ALcontrol Geochem

Unit 7-8 Hawarden Business Park
Manor Road (off Manor Lane)
Hawarden
Deeside
CH5 3US

URS Corporation Limited
4th Floor
St James Building
61-95 Oxford St
Manchester
M1 6FQ ATTN: Matt Logan

CERTIFICATE OF ANALYSIS

Date: 10 October, 2006

Our Reference: 06/12779/02/01

Your Reference:

Location: RHODIA WHITEHAVEN PLOT B

A total of 297 samples was received for analysis between Thursday, 27 July 2006 and Thursday, 31 August 2006 and completed on Thursday, 28 September 2006. Accredited laboratory tests are defined in the log sheet, but opinions, interpretations and on-site data expressed herein are outside the scope of ISO 17025 accreditation. We are pleased to enclose our final report, it was a pleasure to be of service to you, and we look forward to our continuing association.

Should this report require incorporation into client reports, it must be used in its entirety and not simply with the data sections alone.

We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials- whether these are derived from naturally occurring soil profiles, or from fill/made ground, as long as these materials constitute the major part of the sample. Other coarse granular materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

Signed

Diane Whittlestone	Jane Seymour	David O'Hare	Caroline Suttie
Customer Services	Customer Services	Customer Services	Customer Services

Valid if signed by any of the above signatories.

MCERTS
THE ENVIRONMENT AGENCY'S MONITORING CERTIFICATION SCHEME

UKAS TESTING
1291

Compiled By .....
Jane Seymour

ALcontrol Geochem is a trading division of ALcontrol UK Limited.
Registered Office: Templeborough House, Mill Close, Rotherham, S60 1BZ. Registered in England and Wales No. 4057291

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 27/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 1
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Nitrogen Total Oxidised Kone (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	NRA Leach	Nitrogen Total Oxidised Kone (NRA)
1	TP652B	JAR 250g	0.80	SOLID											X			2				X				X		
2	TP652B	TUB 400g	0.80	SOLID													X								X		X	
3	TP652B	VOC	0.80	SOLID															2									
4	TP652B	JAR 250g	1.50	SOLID			X																					
5	TP652B	JAR 250g	1.50	SOLID											X		X	X										
6	TP652B	TUB 400g	1.50	SOLID																							X	
7	TP652B	TUB 400g	1.50	SOLID																								
8	TP652B	VOC	1.50	SOLID															X									
9	TP654B	JAR 250g	2.00	SOLID		3																						
10	TP654B	JAR 250g	2.00	SOLID	4			X	X	X	X	X			X			X			X			X		X		
11	TP654B	TUB 400g	2.00	SOLID			X																					
12	TP654B	TUB 400g	2.00	SOLID													X						X		X		3	3
13	TP654B	VOC	2.00	SOLID															X									
14	TP654B	VOC	2.00	SOLID																								
15	TP651B	JAR 250g	0.70	SOLID											2			2						2		2		
16	TP651B	JAR 250g	0.70	SOLID			2														3							
17	TP651B	TUB 400g	0.70	SOLID																							2	
18	TP651B	TUB 400g	0.70	SOLID													2						2		2			
19	TP651B	VOC	0.70	SOLID															2	3								
20	TP651B	JAR 250g	1.30	SOLID																								
21	TP651B	JAR 250g	1.30	SOLID				X	X	X	X	X			X	X		2										

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Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Nitrogen Total Oxidised Kone (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	NRA Leach	Nitrogen Total Oxidised Kone (NRA)
22	TP651B	TUB 400g	1.30	SOLID									X	X			X											
23	TP651B	TUB 400g	1.30	SOLID																								
24	TP651B	VOC	1.30	SOLID															2									
25	TP656B	JAR 250g	1.00	SOLID											X		X					X						
26	TP656B	TUB 400g	1.00	SOLID																							X	
27	TP656B	VOC	1.00	SOLID	Sample on hold																							
28	TP656B	JAR 250g	2.30	SOLID			X																					
29	TP656B	JAR 250g	2.30	SOLID				X	X	X	X	X			X		X	X							X	X		
30	TP656B	TUB 400g	2.30	SOLID																							X	
31	TP656B	TUB 400g	2.30	SOLID	Sample on hold																							
32	TP656B	VOC	2.30	SOLID															X									
33	TP658B	JAR 250g	0.70	SOLID											X	X	X				X				X	X		
34	TP658B	JAR 250g	0.70	SOLID	Sample on hold																							
35	TP658B	TUB 400g	0.70	SOLID																							X	
36	TP658B	TUB 400g	0.70	SOLID	Sample on hold																							
37	TP658B	VOC	0.70	SOLID	Sample on hold																							
38	TP658B	JAR 250g	1.60	SOLID			X																					
39	TP658B	JAR 250g	1.60	SOLID				X	X	X	X	X	X	X	X		X	X					X	X				
40	TP658B	TUB 400g	1.60	SOLID																							X	
41	TP658B	TUB 400g	1.60	SOLID	Sample on hold																							
42	TP658B	VOC	1.60	SOLID															X									

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Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Nitrogen Total Oxidised Kone (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	NRA Leach	Nitrogen Total Oxidised Kone (NRA)
43	TP659B	JAR 250g	1.00	SOLID				X	X	X	X	X			X	X		X			X					X		
44	TP659B	TUB 400g	1.00	SOLID			X																					
45	TP659B	TUB 400g	1.00	SOLID									X	X			X								X		X	
46	TP659B	VOC	1.00	SOLID															X									
47	TP660B	JAR 250g	1.50	SOLID			X																					
48	TP660B	JAR 250g	1.50	SOLID				X	X	X	X	X	X	X	X	X	X	X			X		X	X	X	X		
49	TP660B	TUB 400g	1.50	SOLID																							X	
50	TP660B	TUB 400g	1.50	SOLID	Sample on hold																							
51	TP660B	VOC	1.50	SOLID															X	X								
52	TP661B	JAR 250g	0.40	SOLID	4											X	X	2									2	
53	TP661B	VOC	0.40	SOLID															2	X								
54	TP661B	TUB 400g	0.90	SOLID				X	X	X	X	X	X	X	X										X	X		
55	TP661B	TUB 400g	0.90	SOLID																							X	
56	TP661B	JAR 250g	1.80	SOLID			X								X		X					X						
57	TP661B	JAR 250g	1.80	SOLID																							X	
58	TP662B	JAR 250g	0.50	SOLID			X																					
59	TP662B	JAR 250g	0.50	SOLID				X	X	X	X	X			X						X			X		X		
60	TP662B	TUB 400g	0.50	SOLID									X	X			X						X		X			
61	TP662B	TUB 400g	0.50	SOLID																							X	
62	TP662B	VOC	0.50	SOLID	Sample on hold																							
63	TP662B	JAR 250g	1.40	SOLID	4											X	X	X										

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Sample Number	Sample Identity	P / V	Depth (m)	Sample Type		RB Evaluation (S)	Nitrogen Total Oxidised Kone (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	NRA Leach	Nitrogen Total Oxidised Kone (NRA)
64	TP662B	JAR 250g	1.40	SOLID																								
65	TP662B	VOC	1.40	SOLID															X									
66	TP675B	JAR 250g	2.00	SOLID					X	X	X	X	X			X	X		X					X		X		
67	TP675B	JAR 250g	2.00	SOLID				X															X					
68	TP675B	TUB 400g	2.00	SOLID										X	X			X						X		X		
69	TP675B	TUB 400g	2.00	SOLID																							X	
70	TP675B	VOC	2.00	SOLID															X									
71	TP680B	JAR 250g	1.30	SOLID												X												
72	TP680B	TUB 400g	1.30	SOLID														X										
73	TP680B	VOC	1.30	SOLID	Sample on hold																							
74	TP680B	JAR 250g	2.00	SOLID				X																				
75	TP680B	JAR 250g	2.00	SOLID										X	X				X			X			X			2	
76	TP680B	VOC	2.00	SOLID																	X							
77	TP680B	VOC	2.00	SOLID																X								
78	TP680B	JAR 250g	2.45	SOLID												X		X								X	X	
79	TP680B	JAR 250g	2.45	SOLID	Sample on hold																							
80	TP680B	TUB 400g	2.45	SOLID																							X	
81	TP659B WATER	VOC	UNKNOWN	LIQUID																								
82	TP675B WATER	VOC	UNKNOWN	LIQUID																								
				Total Number of Tests		3	1	11	9	9	9	9	9	8	8	17	7	18	13	13	4	7	4	7	6	11	11	17	1

ALcontrol Geochem
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		ISO 17025 Accredited ?																						✓			✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	VOC MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	VOC MS (W)	Nitrogen Total Organic (NRA)*	Nitrogen Total Organic (S)*	Sulphur Total (S)
1	TP652B	JAR 250g	0.80	SOLID																							X	
2	TP652B	TUB 400g	0.80	SOLID	X										X				X				X	X		X		
3	TP652B	VOC	0.80	SOLID																								
4	TP652B	JAR 250g	1.50	SOLID																								
5	TP652B	JAR 250g	1.50	SOLID																								
6	TP652B	TUB 400g	1.50	SOLID	X								X		X	X	X	X	X				X			X		
7	TP652B	TUB 400g	1.50	SOLID																								
8	TP652B	VOC	1.50	SOLID																								
9	TP654B	JAR 250g	2.00	SOLID																								
10	TP654B	JAR 250g	2.00	SOLID																								
11	TP654B	TUB 400g	2.00	SOLID																								
12	TP654B	TUB 400g	2.00	SOLID	X	X	X	X	X	X			X		X	X	X	X	X		X	X	X	X				
13	TP654B	VOC	2.00	SOLID																								
14	TP654B	VOC	2.00	SOLID																								
15	TP651B	JAR 250g	0.70	SOLID																								
16	TP651B	JAR 250g	0.70	SOLID																								
17	TP651B	TUB 400g	0.70	SOLID	2										2	2	2	2	2	2	2	2	2	2		2		
18	TP651B	TUB 400g	0.70	SOLID																							2	
19	TP651B	VOC	0.70	SOLID																								
20	TP651B	JAR 250g	1.30	SOLID																								
21	TP651B	JAR 250g	1.30	SOLID																								2

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Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	VOC MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	VOC MS (W)	Nitrogen Total Organic (NRA)*	Nitrogen Total Organic (S)*	Sulphur Total (S)
22	TP651B	TUB 400g	1.30	SOLID	X	X	X	X	X	X	X	X	X	X	X				X				X			X		
23	TP651B	TUB 400g	1.30	SOLID																								
24	TP651B	VOC	1.30	SOLID																								
25	TP656B	JAR 250g	1.00	SOLID																								
26	TP656B	TUB 400g	1.00	SOLID	X										X				X				X			X		
27	TP656B	VOC	1.00	SOLID	Sample on hold																							
28	TP656B	JAR 250g	2.30	SOLID																								
29	TP656B	JAR 250g	2.30	SOLID																							X	
30	TP656B	TUB 400g	2.30	SOLID	X	X	X	X	X	X			X		X	X	X	X	X				X	X		X		
31	TP656B	TUB 400g	2.30	SOLID	Sample on hold																							
32	TP656B	VOC	2.30	SOLID																								
33	TP658B	JAR 250g	0.70	SOLID																							X	
34	TP658B	JAR 250g	0.70	SOLID	Sample on hold																							
35	TP658B	TUB 400g	0.70	SOLID	X	X	X	X	X	X			X	X	X				X				X	X		X		
36	TP658B	TUB 400g	0.70	SOLID	Sample on hold																							
37	TP658B	VOC	0.70	SOLID	Sample on hold																							
38	TP658B	JAR 250g	1.60	SOLID																								
39	TP658B	JAR 250g	1.60	SOLID																								
40	TP658B	TUB 400g	1.60	SOLID	X	X	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X			X		
41	TP658B	TUB 400g	1.60	SOLID	Sample on hold																							
42	TP658B	VOC	1.60	SOLID																								

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43	TP659B	JAR 250g	1.00	SOLID																							X	2
44	TP659B	TUB 400g	1.00	SOLID																								
45	TP659B	TUB 400g	1.00	SOLID	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X		X		
46	TP659B	VOC	1.00	SOLID																								
47	TP660B	JAR 250g	1.50	SOLID																								
48	TP660B	JAR 250g	1.50	SOLID																							X	
49	TP660B	TUB 400g	1.50	SOLID	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X		X		
50	TP660B	TUB 400g	1.50	SOLID	Sample on hold																							
51	TP660B	VOC	1.50	SOLID																								
52	TP661B	JAR 250g	0.40	SOLID	X									X	X	2	2	2	X				X			X		
53	TP661B	VOC	0.40	SOLID																								
54	TP661B	TUB 400g	0.90	SOLID																								
55	TP661B	TUB 400g	0.90	SOLID		X	X	X	X	X	X	X	X										X	X				
56	TP661B	JAR 250g	1.80	SOLID																							5	
57	TP661B	JAR 250g	1.80	SOLID	X								X		X				X							X		
58	TP662B	JAR 250g	0.50	SOLID																								
59	TP662B	JAR 250g	0.50	SOLID																							X	
60	TP662B	TUB 400g	0.50	SOLID																								
61	TP662B	TUB 400g	0.50	SOLID	X	X	X	X	X	X	X	X	X		X				X		X	X	X	X		X		
62	TP662B	VOC	0.50	SOLID	Sample on hold																							
63	TP662B	JAR 250g	1.40	SOLID																								2

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64	TP662B	JAR 250g	1.40	SOLID	X									X	X	X	X	X	X				X			X		
65	TP662B	VOC	1.40	SOLID																								
66	TP675B	JAR 250g	2.00	SOLID																								2
67	TP675B	JAR 250g	2.00	SOLID																								
68	TP675B	TUB 400g	2.00	SOLID															X								X	
69	TP675B	TUB 400g	2.00	SOLID	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X		X		
70	TP675B	VOC	2.00	SOLID																								
71	TP680B	JAR 250g	1.30	SOLID																								2
72	TP680B	TUB 400g	1.30	SOLID									X		X								X			X		
73	TP680B	VOC	1.30	SOLID	Sample on hold																							
74	TP680B	JAR 250g	2.00	SOLID																								
75	TP680B	JAR 250g	2.00	SOLID	X						X	X				X	X	X	2		X							
76	TP680B	VOC	2.00	SOLID																								
77	TP680B	VOC	2.00	SOLID																								
78	TP680B	JAR 250g	2.45	SOLID																							X	
79	TP680B	JAR 250g	2.45	SOLID	Sample on hold																							
80	TP680B	TUB 400g	2.45	SOLID	X								X		X				X				X	X		X		
81	TP659B WATER	VOC	UNKNOWN	LIQUID																					X			
82	TP675B WATER	VOC	UNKNOWN	LIQUID																					X			
	Total Number of Tests				18	10	10	10	10	10	8	8	14	7	18	11	11	11	18	1	7	6	18	11	2	17	10	5

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 27/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 1
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓																							
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																				
1	TP652B	JAR 250g	0.80	SOLID																								
2	TP652B	TUB 400g	0.80	SOLID																								
3	TP652B	VOC	0.80	SOLID																								
4	TP652B	JAR 250g	1.50	SOLID																								
5	TP652B	JAR 250g	1.50	SOLID																								
6	TP652B	TUB 400g	1.50	SOLID																								
7	TP652B	TUB 400g	1.50	SOLID																								
8	TP652B	VOC	1.50	SOLID																								
9	TP654B	JAR 250g	2.00	SOLID																								
10	TP654B	JAR 250g	2.00	SOLID																								
11	TP654B	TUB 400g	2.00	SOLID																								
12	TP654B	TUB 400g	2.00	SOLID																								
13	TP654B	VOC	2.00	SOLID																								
14	TP654B	VOC	2.00	SOLID																								
15	TP651B	JAR 250g	0.70	SOLID																								
16	TP651B	JAR 250g	0.70	SOLID																								
17	TP651B	TUB 400g	0.70	SOLID																								
18	TP651B	TUB 400g	0.70	SOLID																								
19	TP651B	VOC	0.70	SOLID																								
20	TP651B	JAR 250g	1.30	SOLID																								
21	TP651B	JAR 250g	1.30	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 27/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 1
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓																									
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																						
22	TP651B	TUB 400g	1.30	SOLID	2	2	2	2																						
23	TP651B	TUB 400g	1.30	SOLID																										
24	TP651B	VOC	1.30	SOLID																										
25	TP656B	JAR 250g	1.00	SOLID																										
26	TP656B	TUB 400g	1.00	SOLID																										
27	TP656B	VOC	1.00	SOLID	Sample on hold																									
28	TP656B	JAR 250g	2.30	SOLID																										
29	TP656B	JAR 250g	2.30	SOLID																										
30	TP656B	TUB 400g	2.30	SOLID																										
31	TP656B	TUB 400g	2.30	SOLID	Sample on hold																									
32	TP656B	VOC	2.30	SOLID																										
33	TP658B	JAR 250g	0.70	SOLID																										
34	TP658B	JAR 250g	0.70	SOLID	Sample on hold																									
35	TP658B	TUB 400g	0.70	SOLID																										
36	TP658B	TUB 400g	0.70	SOLID	Sample on hold																									
37	TP658B	VOC	0.70	SOLID	Sample on hold																									
38	TP658B	JAR 250g	1.60	SOLID																										
39	TP658B	JAR 250g	1.60	SOLID																										
40	TP658B	TUB 400g	1.60	SOLID																										
41	TP658B	TUB 400g	1.60	SOLID	Sample on hold																									
42	TP658B	VOC	1.60	SOLID																										

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 27/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 1
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓																								
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																					
43	TP659B	JAR 250g	1.00	SOLID																									
44	TP659B	TUB 400g	1.00	SOLID																									
45	TP659B	TUB 400g	1.00	SOLID	2																								
46	TP659B	VOC	1.00	SOLID																									
47	TP660B	JAR 250g	1.50	SOLID																									
48	TP660B	JAR 250g	1.50	SOLID																									
49	TP660B	TUB 400g	1.50	SOLID																									
50	TP660B	TUB 400g	1.50	SOLID	Sample on hold																								
51	TP660B	VOC	1.50	SOLID																									
52	TP661B	JAR 250g	0.40	SOLID																									
53	TP661B	VOC	0.40	SOLID																									
54	TP661B	TUB 400g	0.90	SOLID																									
55	TP661B	TUB 400g	0.90	SOLID																									
56	TP661B	JAR 250g	1.80	SOLID																									
57	TP661B	JAR 250g	1.80	SOLID																									
58	TP662B	JAR 250g	0.50	SOLID																									
59	TP662B	JAR 250g	0.50	SOLID																									
60	TP662B	TUB 400g	0.50	SOLID																									
61	TP662B	TUB 400g	0.50	SOLID																									
62	TP662B	VOC	0.50	SOLID	Sample on hold																								
63	TP662B	JAR 250g	1.40	SOLID																									

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 27/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 1
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓			
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)
64	TP662B	JAR 250g	1.40	SOLID	2	2	2	2
65	TP662B	VOC	1.40	SOLID				
66	TP675B	JAR 250g	2.00	SOLID				
67	TP675B	JAR 250g	2.00	SOLID				
68	TP675B	TUB 400g	2.00	SOLID				
69	TP675B	TUB 400g	2.00	SOLID	2			
70	TP675B	VOC	2.00	SOLID				
71	TP680B	JAR 250g	1.30	SOLID				
72	TP680B	TUB 400g	1.30	SOLID	2	2	2	2
73	TP680B	VOC	1.30	SOLID	Sample on hold			
74	TP680B	JAR 250g	2.00	SOLID				
75	TP680B	JAR 250g	2.00	SOLID				
76	TP680B	VOC	2.00	SOLID				
77	TP680B	VOC	2.00	SOLID				
78	TP680B	JAR 250g	2.45	SOLID				
79	TP680B	JAR 250g	2.45	SOLID	Sample on hold			
80	TP680B	TUB 400g	2.45	SOLID				
81	TP659B WATER	VOC	UNKNOWN	LIQUID				
82	TP675B WATER	VOC	UNKNOWN	LIQUID				
				Total Number of Tests	5	3	3	3

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TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	TOC (S)	P S D >63µm (S)	
83	NO ID	TUB 400g	UNKNOWN	SOLID	Sample on hold																								
84	TP657B	JAR 250g	2.80	SOLID	Sample on hold																								
85	TP653B	JAR 250g	2.30	SOLID		X																							
86	TP653B	JAR 250g	2.30	SOLID			X	X	X	X	X			X		X	X			X		X	X	X	X	X			
87	TP653B	TUB 400g	2.30	SOLID																									
88	TP653B	TUB 400g	2.30	SOLID	Sample on hold																								
89	TP653B	VOC	2.30	SOLID														X	X										
90	TP655B	JAR 250g	0.60	SOLID	6									X		X	X							X	X				
91	TP655B	JAR 250g	0.60	SOLID																						X			
92	TP655B	TUB 400g	0.60	SOLID																									
93	TP655B	TUB 400g	0.60	SOLID	Sample on hold																								
94	TP655B	VOC	0.60	SOLID														X											
95	TP655B	JAR 250g	2.30	SOLID		X																							
96	TP655B	JAR 250g	2.30	SOLID			X	X	X	X	X	X	X	X	X	X													
97	TP655B	TUB 400g	2.30	SOLID																									
98	TP655B	VOC	2.30	SOLID	Sample on hold																								
99	TP657B	JAR 250g	0.80	SOLID	6									X		X	X			X									
100	TP657B	TUB 400g	0.80	SOLID																									
101	TP657B	VOC	0.80	SOLID														X	X										
102	TP657B	JAR 250g	2.80	SOLID								X	X	X	X	X								X	X	X			
103	TP657B	TUB 400g	2.80	SOLID																									

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TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	TOC (S)	P S D >63µm (S)
104	TP657B	TUB 400g	2.80	SOLID		X																						
105	TP657B	VOC	2.80	SOLID																								
106	TP657B	BAG	4.00	SOLID																							X	X
107	TP657B	JAR 250g	4.00	SOLID	Sample on hold																							
108	TP657B	JAR 250g	4.00	SOLID	Sample on hold																							
109	TP657B	TUB 400g	4.00	SOLID																								
110	TP657B	TUB 400g	4.00	SOLID																								
111	TP657B	VOC	4.00	SOLID																								
112	TP663B	JAR 250g	1.50	SOLID		X															X							
113	TP663B	JAR 250g	1.50	SOLID	6							X	X	X	X	X	X							X	X	X		
114	TP663B	TUB 400g	1.50	SOLID																								
115	TP663B	TUB 400g	1.50	SOLID																								
116	TP663B	VOC	1.50	SOLID														X										
117	TP663B	JAR 250g	1.90	SOLID												X												
118	TP663B	JAR 250g	1.90	SOLID																								
119	TP663B	TUB 400g	1.90	SOLID																								
120	TP663B	TUB 400g	1.90	SOLID																								
121	TP664B	JAR 250g	2.00	SOLID		X															X							
122	TP664B	JAR 250g	2.00	SOLID	6									X		X	X							X	X	X		
123	TP664B	TUB 400g	2.00	SOLID																								
124	TP664B	TUB 400g	2.00	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	TOC (S)	P S D >63µm (S)
125	TP664B	VOC	2.00	SOLID														X											
126	TP664B	JAR 250g	3.00	SOLID																									
127	TP664B	JAR 250g	3.00	SOLID										2															
128	TP664B	TUB 400g	3.00	SOLID												X													
129	TP664B	TUB 400g	3.00	SOLID																									
130	TP664B	VOC	3.00	SOLID																									
131	TP665B	JAR 250g	0.90	SOLID			X	X	X	X	X			X	X	X				X					X	X	X		
132	TP665B	TUB 400g	0.90	SOLID		X						X	X																
133	TP665B	VOC	0.90	SOLID															X										
134	TP665B	JAR 250g	1.30	SOLID										3															
135	TP665B	TUB 400g	1.30	SOLID												3													
136	TP665B	VOC	1.30	SOLID																									
137	TP665B	VOC	1.90	SOLID																									
138	TP665B	JAR 250g	2.00	SOLID																									
139	TP665B	JAR 250g	2.00	SOLID												X	X												
140	TP665B	TUB 400g	2.00	SOLID																									
141	TP665B	TUB 400g	2.00	SOLID																									
142	TP665B	VOC	2.00	SOLID														X											
143	TP665B	TUB 400g	2.30	SOLID																									
144	TP666B	JAR 250g	3.50	SOLID			X	X	X	X	X	X	X	X	X	X													
145	TP666B	JAR 250g	3.50	SOLID																									

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	TOC (S)	P S D >63µm (S)
146	TP666B	TUB 400g	3.50	SOLID																								
147	TP666B	TUB 400g	3.50	SOLID																								
148	TP666B	VOC	3.50	SOLID																								
149	TP666B	JAR 250g	2.20	SOLID		X																						
150	TP666B	JAR 250g	2.20	SOLID										X		X	X			X				X	X	X		
151	TP666B	TUB 400g	2.20	SOLID																								
152	TP666B	TUB 400g	2.20	SOLID																								
153	TP666B	VOC	2.20	SOLID														X	X									
154	TP666B	JAR 250g	2.50	SOLID										3														
155	TP666B	TUB 400g	2.50	SOLID												3												
156	TP666B	VOC	2.50	SOLID																								
157	TP667B	JAR 250g	0.20	SOLID																								
158	TP667B	JAR 250g	1.30	SOLID	6									X		X	X				X			X	X			
159	TP667B	JAR 250g	1.30	SOLID																						X		
160	TP667B	TUB 400g	1.30	SOLID																		X						
161	TP667B	VOC	1.30	SOLID														X										
162	TP667B	VOC	2.20	SOLID																								
163	TP667B	JAR 250g	2.20	SOLID		X								X		X												
164	TP667B	TUB 400g	2.20	SOLID																								
165	TP667B	TUB 400g	2.20	SOLID																								
166	TP668B	JAR 250g	1.00	SOLID		X																						

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TEST SCHEDULE

JOB NUMBER : 06/12779/02 **BATCH NUMBER :** 2
CLIENT : URS Corporation Limited **CLIENT REF/CODE :**
CONTACT : Matt Logan **ORDER NUMBER :**
DATE OF RECEIPT : 29/07/06 **TURNAROUND :** 10 days
LOCATION : RHODIA WHITEHAVEN PLOT B

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	TOC (S)	P S D >63µm (S)
167	TP668B	JAR 250g	1.00	SOLID										X		X	X							X	X	X		
168	TP668B	TUB 400g	1.00	SOLID																								
169	TP668B	TUB 400g	1.00	SOLID																								
170	TP668B	VOC	1.00	SOLID														X										
171	TP668B	JAR 250g	2.50	SOLID			X	X	X	X	X	X	X	X	X	X	2											
172	TP668B	JAR 250g	2.50	SOLID																								
173	TP668B	TUB 400g	2.50	SOLID																								
174	TP668B	TUB 400g	2.50	SOLID																								
175	TP668B	VOC	2.50	SOLID														2										
176	TP668B	JAR 250g	3.90	SOLID													5											
177	TP668B	JAR 250g	3.90	SOLID																								
178	TP668B	TUB 400g	3.90	SOLID																								
179	TP668B	TUB 400g	3.90	SOLID																								
180	TP668B	VOC	3.90	SOLID														5										
181	TP669B	JAR 250g	0.50	SOLID		X															X							
182	TP669B	JAR 250g	0.50	SOLID										X		X	X											
183	TP669B	TUB 400g	0.50	SOLID																								
184	TP669B	TUB 400g	0.50	SOLID																								
185	TP669B	VOC	0.50	SOLID														X										
186	TP669B	JAR 250g	2.10	SOLID																						X		
187	TP669B	JAR 250g	2.10	SOLID										X		X								X	X			

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TEST SCHEDULE

JOB NUMBER : 06/12779/02 **BATCH NUMBER :** 2

CLIENT : URS Corporation Limited **CLIENT REF/CODE :**

CONTACT : Matt Logan **ORDER NUMBER :**

DATE OF RECEIPT : 29/07/06 **TURNAROUND :** 10 days

LOCATION : RHODIA WHITEHAVEN PLOT B

Numeric values indicate additional scheduling

* Indicates test subcontracted

		ISO 17025 Accredited ?			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	TOC (S)	P S D >63µm (S)
188	TP669B	TUB 400g	2.10	SOLID																								
189	TP669B	TUB 400g	2.10	SOLID																								
190	TP669B	VOC	2.10	SOLID																								
191	TP670B	JAR 250g	2.00	SOLID			X	X	X	X	X									X								
192	TP670B	JAR 250g	2.00	SOLID		X								X		X								X				
193	TP670B	TUB 400g	2.00	SOLID								X	X															
194	TP670B	TUB 400g	2.00	SOLID																								
195	TP670B	VOC	2.00	SOLID																								
196	TP670B	JAR 250g	2.90	SOLID	6									X	X										X			
197	TP670B	JAR 250g	2.90	SOLID												X	X			X						X		
198	TP670B	TUB 400g	2.90	SOLID																								
199	TP670B	VOC	2.90	SOLID														X	X									
200	TP671B	VOC	1.50	SOLID															3									
201	TP671B	JAR 250g	2.20	SOLID		X						X	X		X	X	X			X				X	X	X		
202	TP671B	JAR 250g	2.20	SOLID																								
203	TP671B	VOC	2.20	SOLID														X	X									
204	TP671B	JAR 250g	4.00	SOLID																								
205	TP671B	JAR 250g	4.00	SOLID										X		X												
206	TP671B	TUB 400g	4.00	SOLID																								
207	TP671B	TUB 400g	4.00	SOLID																								
208	TP671B	VOC	4.00	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	TOC (S)	P S D >63µm (S)	
209	TP672B	JAR 250g	1.90	SOLID		X																								
210	TP672B	JAR 250g	1.90	SOLID										X		X								X	X	X				
211	TP672B	TUB 400g	1.90	SOLID																										
212	TP672B	TUB 400g	1.90	SOLID																										
213	TP672B	VOC	1.90	SOLID																										
214	TP672B	TUB 400g	2.20	SOLID																										
215	TP672B	TUB 400g	2.20	SOLID																										
216	TP672B	TUB 400g	3.30	SOLID																										
217	TP672B	JAR 250g	3.50	SOLID			X	X	X	X	X			X		X	X			X		X	X							
218	TP672B	JAR 250g	3.50	SOLID																										
219	TP672B	TUB 400g	3.50	SOLID																										
220	TP672B	VOC	3.50	SOLID														X	X											
221	TP673B	JAR 250g	1.20	SOLID										X		X								X	X					
222	TP673B	JAR 250g	1.20	SOLID																						X				
223	TP673B	TUB 400g	1.20	SOLID																										
224	TP673B	TUB 400g	1.20	SOLID																										
225	TP673B	VOC	1.20	SOLID																										
226	TP673B	JAR 250g	2.50	SOLID	6									X		X	X													
227	TP673B	JAR 250g	2.50	SOLID		X																								
228	TP673B	TUB 400g	2.50	SOLID																										
229	TP673B	TUB 400g	2.50	SOLID																										

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
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Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Metals ICP. 9 (S)	Boron Water Soluble (S)	Beryllium (S)	Barium (S)	Vanadium (S)	Cyanide Total (S)	Thiocyanate (S)	Phosphate (Ortho) Kone (S)	Sulphate Total (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Phenols HPLC (S)	PCB Total MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	TOC (S)	P S D >63µm (S)
	ISO 17025 Accredited ?				✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	
230	TP673B	VOC	2.50	SOLID														X										
231	TP674B	JAR 250g	1.60	SOLID										X		X				X								
232	TP674B	JAR 250g	1.60	SOLID																								
233	TP674B	TUB 400g	1.60	SOLID																								
234	TP674B	TUB 400g	1.60	SOLID																								
235	TP674B	VOC	1.60	SOLID																								
236	TP674B	JAR 250g	3.00	SOLID		X																			X			
237	TP674B	JAR 250g	3.00	SOLID	6		X	X	X	X	X			X		X	X							X		X		
238	TP674B	TUB 400g	3.00	SOLID																								
239	TP674B	TUB 400g	3.00	SOLID																								
240	TP674B	VOC	3.00	SOLID														X	X									
241	TP676B	TUB 400g	2.90	SOLID																								
242	TP677B	JAR 250g	2.00	SOLID																								
243	TP679B	JAR 250g	0.60	SOLID										3		3								3	3	3		
244	TP679B	TUB 400g	0.60	SOLID																								
245	TP679B	VOC	0.60	SOLID																								
246	TP679B	TUB 400g	2.00	SOLID	6	3								3		3	3											
247	TP679B	VOC	2.00	SOLID														3										
	Total Number of Tests				9	16	8	8	8	8	8	8	8	30	8	33	18	18	9	9	4	3	2	16	16	16	1	1

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
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		ISO 17025 Accredited ?																										✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	NRA Leach	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	P S D (S)*	Sedimentation (S)*	Sulphur Total (S)
83	NO ID	TUB 400g	UNKNOWN	SOLID	Sample on hold																							
84	TP657B	JAR 250g	2.80	SOLID	Sample on hold																							
85	TP653B	JAR 250g	2.30	SOLID																								
86	TP653B	JAR 250g	2.30	SOLID																								
87	TP653B	TUB 400g	2.30	SOLID	X	X	X	X	X	X	X			X		X	X	X	X	X	X	X	X	X	X			
88	TP653B	TUB 400g	2.30	SOLID	Sample on hold																							
89	TP653B	VOC	2.30	SOLID																								
90	TP655B	JAR 250g	0.60	SOLID																								
91	TP655B	JAR 250g	0.60	SOLID																								
92	TP655B	TUB 400g	0.60	SOLID	X	X								X		X	X	X	X	X			X	X	X			
93	TP655B	TUB 400g	0.60	SOLID	Sample on hold																							
94	TP655B	VOC	0.60	SOLID																								
95	TP655B	JAR 250g	2.30	SOLID																								
96	TP655B	JAR 250g	2.30	SOLID																								
97	TP655B	TUB 400g	2.30	SOLID	X	X	X	X	X	X	X	X	X	X	X	X				X			X		X			
98	TP655B	VOC	2.30	SOLID	Sample on hold																							
99	TP657B	JAR 250g	0.80	SOLID																								
100	TP657B	TUB 400g	0.80	SOLID	X	X								X		X	X	X	X	X			X		X			
101	TP657B	VOC	0.80	SOLID																								
102	TP657B	JAR 250g	2.80	SOLID																								5
103	TP657B	TUB 400g	2.80	SOLID		X						X	X	X	X	X				X			X	X	X			

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?																									✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	NRA Leach	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	P S D (S)*	Sedimentation (S)*	Sulphur Total (S)
104	TP657B	TUB 400g	2.80	SOLID																							
105	TP657B	VOC	2.80	SOLID																							
106	TP657B	BAG	4.00	SOLID																					4	4	
107	TP657B	JAR 250g	4.00	SOLID	Sample on hold																						
108	TP657B	JAR 250g	4.00	SOLID	Sample on hold																						
109	TP657B	TUB 400g	4.00	SOLID	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
110	TP657B	TUB 400g	4.00	SOLID																							
111	TP657B	VOC	4.00	SOLID																							
112	TP663B	JAR 250g	1.50	SOLID																							5
113	TP663B	JAR 250g	1.50	SOLID																							
114	TP663B	TUB 400g	1.50	SOLID	X	X						X	X	X	X	X	X	X	X	X			X	X	X			
115	TP663B	TUB 400g	1.50	SOLID																							
116	TP663B	VOC	1.50	SOLID																							
117	TP663B	JAR 250g	1.90	SOLID																							
118	TP663B	JAR 250g	1.90	SOLID																							
119	TP663B	TUB 400g	1.90	SOLID	X	X								X		X				X			X		X		
120	TP663B	TUB 400g	1.90	SOLID																							
121	TP664B	JAR 250g	2.00	SOLID																							
122	TP664B	JAR 250g	2.00	SOLID																							
123	TP664B	TUB 400g	2.00	SOLID	X	X								X		X	X	X	X	X			X	X	X			
124	TP664B	TUB 400g	2.00	SOLID																							

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?																										✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	NRA Leach	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	P S D (S)*	Sedimentation (S)*	Sulphur Total (S)
125	TP664B	VOC	2.00	SOLID																								
126	TP664B	JAR 250g	3.00	SOLID																								
127	TP664B	JAR 250g	3.00	SOLID																								
128	TP664B	TUB 400g	3.00	SOLID	X	X										X				X			X		X			
129	TP664B	TUB 400g	3.00	SOLID																								
130	TP664B	VOC	3.00	SOLID																								
131	TP665B	JAR 250g	0.90	SOLID																								
132	TP665B	TUB 400g	0.90	SOLID	5	X								X		5				X			X	X	X			
133	TP665B	VOC	0.90	SOLID																								
134	TP665B	JAR 250g	1.30	SOLID																								
135	TP665B	TUB 400g	1.30	SOLID	3	3										3				3			3		3			
136	TP665B	VOC	1.30	SOLID																								
137	TP665B	VOC	1.90	SOLID																								
138	TP665B	JAR 250g	2.00	SOLID																								
139	TP665B	JAR 250g	2.00	SOLID																								
140	TP665B	TUB 400g	2.00	SOLID	X	X								X		X	X	X	X	X			X		X			
141	TP665B	TUB 400g	2.00	SOLID																								
142	TP665B	VOC	2.00	SOLID																								
143	TP665B	TUB 400g	2.30	SOLID																								
144	TP666B	JAR 250g	3.50	SOLID																								
145	TP666B	JAR 250g	3.50	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02 **BATCH NUMBER :** 2

CLIENT : URS Corporation Limited **CLIENT REF/CODE :**

CONTACT : Matt Logan **ORDER NUMBER :**

DATE OF RECEIPT : 29/07/06 **TURNAROUND :** 10 days

LOCATION : RHODIA WHITEHAVEN PLOT B

Numeric values indicate additional scheduling

* Indicates test subcontracted

		ISO 17025 Accredited ?																									✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	NRA Leach	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	P S D (S)*	Sedimentation (S)*	Sulphur Total (S)
146	TP666B	TUB 400g	3.50	SOLID	X	X	X	X	X	X	X	X	X		X	X				X			X		X			
147	TP666B	TUB 400g	3.50	SOLID																								
148	TP666B	VOC	3.50	SOLID																								
149	TP666B	JAR 250g	2.20	SOLID																								
150	TP666B	JAR 250g	2.20	SOLID																								
151	TP666B	TUB 400g	2.20	SOLID	X	X								X		X	X	X	X	X			X	X	X			
152	TP666B	TUB 400g	2.20	SOLID																								
153	TP666B	VOC	2.20	SOLID																								
154	TP666B	JAR 250g	2.50	SOLID																								
155	TP666B	TUB 400g	2.50	SOLID	3	3										3				3			3		3			
156	TP666B	VOC	2.50	SOLID																								
157	TP667B	JAR 250g	0.20	SOLID																								
158	TP667B	JAR 250g	1.30	SOLID																								
159	TP667B	JAR 250g	1.30	SOLID																								
160	TP667B	TUB 400g	1.30	SOLID	X	X										X	X	X	X	X			X	X	X			
161	TP667B	VOC	1.30	SOLID																								
162	TP667B	VOC	2.20	SOLID																								
163	TP667B	JAR 250g	2.20	SOLID																								
164	TP667B	TUB 400g	2.20	SOLID	X	X								X		X				X			X		X			
165	TP667B	TUB 400g	2.20	SOLID																								
166	TP668B	JAR 250g	1.00	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
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Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	NRA Leach	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	P S D (S)*	Sedimentation (S)*	Sulphur Total (S)
167	TP668B	JAR 250g	1.00	SOLID																							
168	TP668B	TUB 400g	1.00	SOLID	X	X								X		X	X	X	X	X			X	X	X			
169	TP668B	TUB 400g	1.00	SOLID																								
170	TP668B	VOC	1.00	SOLID																								
171	TP668B	JAR 250g	2.50	SOLID																								5
172	TP668B	JAR 250g	2.50	SOLID																								
173	TP668B	TUB 400g	2.50	SOLID		X	X	X	X	X	X	X	X		X	X				X			X		X			
174	TP668B	TUB 400g	2.50	SOLID																								
175	TP668B	VOC	2.50	SOLID																								
176	TP668B	JAR 250g	3.90	SOLID																								
177	TP668B	JAR 250g	3.90	SOLID																								
178	TP668B	TUB 400g	3.90	SOLID	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X			
179	TP668B	TUB 400g	3.90	SOLID																								
180	TP668B	VOC	3.90	SOLID																								
181	TP669B	JAR 250g	0.50	SOLID																								
182	TP669B	JAR 250g	0.50	SOLID																								
183	TP669B	TUB 400g	0.50	SOLID	X	X								X		X	X	X	X	X			X		X			
184	TP669B	TUB 400g	0.50	SOLID																								
185	TP669B	VOC	0.50	SOLID																								
186	TP669B	JAR 250g	2.10	SOLID																								
187	TP669B	JAR 250g	2.10	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

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Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	NRA Leach	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	P S D (S)*	Sedimentation (S)*	Sulphur Total (S)
188	TP669B	TUB 400g	2.10	SOLID	X	X										X				X			X	X	X			
189	TP669B	TUB 400g	2.10	SOLID																								
190	TP669B	VOC	2.10	SOLID																								
191	TP670B	JAR 250g	2.00	SOLID																								5
192	TP670B	JAR 250g	2.00	SOLID																								
193	TP670B	TUB 400g	2.00	SOLID	X	X								X		X							X		X			
194	TP670B	TUB 400g	2.00	SOLID																								
195	TP670B	VOC	2.00	SOLID																								
196	TP670B	JAR 250g	2.90	SOLID																								
197	TP670B	JAR 250g	2.90	SOLID																								
198	TP670B	TUB 400g	2.90	SOLID	X	X										X	X	X	X	X			X		X			
199	TP670B	VOC	2.90	SOLID																								
200	TP671B	VOC	1.50	SOLID																								
201	TP671B	JAR 250g	2.20	SOLID																								
202	TP671B	JAR 250g	2.20	SOLID	X	X						X	X		X	X	X	X	X	X			X	X	X			
203	TP671B	VOC	2.20	SOLID																								
204	TP671B	JAR 250g	4.00	SOLID																								
205	TP671B	JAR 250g	4.00	SOLID																								
206	TP671B	TUB 400g	4.00	SOLID	X	X								X		X				X			X		X			
207	TP671B	TUB 400g	4.00	SOLID																								
208	TP671B	VOC	4.00	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?																									✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	NRA Leach	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	P S D (S)*	Sedimentation (S)*	Sulphur Total (S)
209	TP672B	JAR 250g	1.90	SOLID																							
210	TP672B	JAR 250g	1.90	SOLID																							
211	TP672B	TUB 400g	1.90	SOLID	X	X								X		X				X			X	X	X			
212	TP672B	TUB 400g	1.90	SOLID																								
213	TP672B	VOC	1.90	SOLID																								
214	TP672B	TUB 400g	2.20	SOLID																								
215	TP672B	TUB 400g	2.20	SOLID																								
216	TP672B	TUB 400g	3.30	SOLID																								
217	TP672B	JAR 250g	3.50	SOLID																								
218	TP672B	JAR 250g	3.50	SOLID																								
219	TP672B	TUB 400g	3.50	SOLID	X	X	X	X	X	X	X					X	X	X	X	X	X	X	X		X			
220	TP672B	VOC	3.50	SOLID																								
221	TP673B	JAR 250g	1.20	SOLID																								
222	TP673B	JAR 250g	1.20	SOLID																								
223	TP673B	TUB 400g	1.20	SOLID	X	X								X		X				X			X	X	X			
224	TP673B	TUB 400g	1.20	SOLID																								
225	TP673B	VOC	1.20	SOLID																								
226	TP673B	JAR 250g	2.50	SOLID																								
227	TP673B	JAR 250g	2.50	SOLID																								
228	TP673B	TUB 400g	2.50	SOLID	X	X										X	X	X	X	X			X		X			
229	TP673B	TUB 400g	2.50	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling

* Indicates test subcontracted

		ISO 17025 Accredited ?																								✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	NRA Leach	Anionic Surfactant (NRA)*	Metals ICP-MS 9 (NRA)	Mercury (NRA) (CVAA)	Barium (NRA) (ICP-MS)	Beryllium (NRA) (ICP-MS)	Vanadium (NRA) (ICP-MS)	Cyanide Total (NRA)	Thiocyanate (NRA)	Phosphate (Ortho) Kone (NRA)	Sulphate Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Phenols HPLC (NRA)	PCB Total MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	P S D (S)*	Sedimentation (S)*	Sulphur Total (S)
230	TP673B	VOC	2.50	SOLID																							
231	TP674B	JAR 250g	1.60	SOLID																							
232	TP674B	JAR 250g	1.60	SOLID																							
233	TP674B	TUB 400g	1.60	SOLID	X	X										X				X			X		X			
234	TP674B	TUB 400g	1.60	SOLID																							
235	TP674B	VOC	1.60	SOLID																							
236	TP674B	JAR 250g	3.00	SOLID																							
237	TP674B	JAR 250g	3.00	SOLID																							
238	TP674B	TUB 400g	3.00	SOLID	X	X	X	X	X	X	X			X		X	X	X	X	X			X		X			
239	TP674B	TUB 400g	3.00	SOLID																							
240	TP674B	VOC	3.00	SOLID																							
241	TP676B	TUB 400g	2.90	SOLID																							
242	TP677B	JAR 250g	2.00	SOLID																							
243	TP679B	JAR 250g	0.60	SOLID																							
244	TP679B	TUB 400g	0.60	SOLID	3	3								3		3				3			3	3	3			
245	TP679B	VOC	0.60	SOLID																							
246	TP679B	TUB 400g	2.00	SOLID	3	3										3	3	3	3	3			3		3			
247	TP679B	VOC	2.00	SOLID																							
			Total Number of Tests		33	35	8	8	8	8	8	8	8	22	8	35	18	18	18	34	3	3	35	16	35	1	1	4

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓			
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)
83	NO ID	TUB 400g	UNKNOWN	SOLID	Sample on hold			
84	TP657B	JAR 250g	2.80	SOLID	Sample on hold			
85	TP653B	JAR 250g	2.30	SOLID				
86	TP653B	JAR 250g	2.30	SOLID				
87	TP653B	TUB 400g	2.30	SOLID				
88	TP653B	TUB 400g	2.30	SOLID	Sample on hold			
89	TP653B	VOC	2.30	SOLID				
90	TP655B	JAR 250g	0.60	SOLID				
91	TP655B	JAR 250g	0.60	SOLID				
92	TP655B	TUB 400g	0.60	SOLID				
93	TP655B	TUB 400g	0.60	SOLID	Sample on hold			
94	TP655B	VOC	0.60	SOLID				
95	TP655B	JAR 250g	2.30	SOLID				
96	TP655B	JAR 250g	2.30	SOLID				
97	TP655B	TUB 400g	2.30	SOLID				
98	TP655B	VOC	2.30	SOLID	Sample on hold			
99	TP657B	JAR 250g	0.80	SOLID				
100	TP657B	TUB 400g	0.80	SOLID				
101	TP657B	VOC	0.80	SOLID				
102	TP657B	JAR 250g	2.80	SOLID				
103	TP657B	TUB 400g	2.80	SOLID	5	5	5	5

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓																							
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																				
104	TP657B	TUB 400g	2.80	SOLID																								
105	TP657B	VOC	2.80	SOLID																								
106	TP657B	BAG	4.00	SOLID																								
107	TP657B	JAR 250g	4.00	SOLID	Sample on hold																							
108	TP657B	JAR 250g	4.00	SOLID	Sample on hold																							
109	TP657B	TUB 400g	4.00	SOLID																								
110	TP657B	TUB 400g	4.00	SOLID																								
111	TP657B	VOC	4.00	SOLID																								
112	TP663B	JAR 250g	1.50	SOLID																								
113	TP663B	JAR 250g	1.50	SOLID																								
114	TP663B	TUB 400g	1.50	SOLID	5																							
115	TP663B	TUB 400g	1.50	SOLID																								
116	TP663B	VOC	1.50	SOLID																								
117	TP663B	JAR 250g	1.90	SOLID																								
118	TP663B	JAR 250g	1.90	SOLID																								
119	TP663B	TUB 400g	1.90	SOLID																								
120	TP663B	TUB 400g	1.90	SOLID																								
121	TP664B	JAR 250g	2.00	SOLID																								
122	TP664B	JAR 250g	2.00	SOLID																								
123	TP664B	TUB 400g	2.00	SOLID																								
124	TP664B	TUB 400g	2.00	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling

* Indicates test subcontracted

		ISO 17025 Accredited ?	✓																									
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																				
125	TP664B	VOC	2.00	SOLID																								
126	TP664B	JAR 250g	3.00	SOLID																								
127	TP664B	JAR 250g	3.00	SOLID																								
128	TP664B	TUB 400g	3.00	SOLID																								
129	TP664B	TUB 400g	3.00	SOLID																								
130	TP664B	VOC	3.00	SOLID																								
131	TP665B	JAR 250g	0.90	SOLID																								
132	TP665B	TUB 400g	0.90	SOLID																								
133	TP665B	VOC	0.90	SOLID																								
134	TP665B	JAR 250g	1.30	SOLID																								
135	TP665B	TUB 400g	1.30	SOLID																								
136	TP665B	VOC	1.30	SOLID																								
137	TP665B	VOC	1.90	SOLID																								
138	TP665B	JAR 250g	2.00	SOLID																								
139	TP665B	JAR 250g	2.00	SOLID																								
140	TP665B	TUB 400g	2.00	SOLID																								
141	TP665B	TUB 400g	2.00	SOLID																								
142	TP665B	VOC	2.00	SOLID																								
143	TP665B	TUB 400g	2.30	SOLID																								
144	TP666B	JAR 250g	3.50	SOLID																								
145	TP666B	JAR 250g	3.50	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling

* Indicates test subcontracted

		ISO 17025 Accredited ?			✓																							
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																				
146	TP666B	TUB 400g	3.50	SOLID																								
147	TP666B	TUB 400g	3.50	SOLID																								
148	TP666B	VOC	3.50	SOLID																								
149	TP666B	JAR 250g	2.20	SOLID																								
150	TP666B	JAR 250g	2.20	SOLID																								
151	TP666B	TUB 400g	2.20	SOLID																								
152	TP666B	TUB 400g	2.20	SOLID																								
153	TP666B	VOC	2.20	SOLID																								
154	TP666B	JAR 250g	2.50	SOLID																								
155	TP666B	TUB 400g	2.50	SOLID																								
156	TP666B	VOC	2.50	SOLID																								
157	TP667B	JAR 250g	0.20	SOLID																								
158	TP667B	JAR 250g	1.30	SOLID																								
159	TP667B	JAR 250g	1.30	SOLID																								
160	TP667B	TUB 400g	1.30	SOLID																								
161	TP667B	VOC	1.30	SOLID																								
162	TP667B	VOC	2.20	SOLID																								
163	TP667B	JAR 250g	2.20	SOLID																								
164	TP667B	TUB 400g	2.20	SOLID																								
165	TP667B	TUB 400g	2.20	SOLID																								
166	TP668B	JAR 250g	1.00	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling

* Indicates test subcontracted

		ISO 17025 Accredited ?			✓																								
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																					
167	TP668B	JAR 250g	1.00	SOLID																									
168	TP668B	TUB 400g	1.00	SOLID																									
169	TP668B	TUB 400g	1.00	SOLID																									
170	TP668B	VOC	1.00	SOLID																									
171	TP668B	JAR 250g	2.50	SOLID																									
172	TP668B	JAR 250g	2.50	SOLID																									
173	TP668B	TUB 400g	2.50	SOLID	5	5	5	5																					
174	TP668B	TUB 400g	2.50	SOLID																									
175	TP668B	VOC	2.50	SOLID																									
176	TP668B	JAR 250g	3.90	SOLID																									
177	TP668B	JAR 250g	3.90	SOLID																									
178	TP668B	TUB 400g	3.90	SOLID																									
179	TP668B	TUB 400g	3.90	SOLID																									
180	TP668B	VOC	3.90	SOLID																									
181	TP669B	JAR 250g	0.50	SOLID																									
182	TP669B	JAR 250g	0.50	SOLID																									
183	TP669B	TUB 400g	0.50	SOLID																									
184	TP669B	TUB 400g	0.50	SOLID																									
185	TP669B	VOC	0.50	SOLID																									
186	TP669B	JAR 250g	2.10	SOLID																									
187	TP669B	JAR 250g	2.10	SOLID																									

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓																							
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																				
188	TP669B	TUB 400g	2.10	SOLID																								
189	TP669B	TUB 400g	2.10	SOLID																								
190	TP669B	VOC	2.10	SOLID																								
191	TP670B	JAR 250g	2.00	SOLID																								
192	TP670B	JAR 250g	2.00	SOLID																								
193	TP670B	TUB 400g	2.00	SOLID	5																							
194	TP670B	TUB 400g	2.00	SOLID																								
195	TP670B	VOC	2.00	SOLID																								
196	TP670B	JAR 250g	2.90	SOLID																								
197	TP670B	JAR 250g	2.90	SOLID																								
198	TP670B	TUB 400g	2.90	SOLID																								
199	TP670B	VOC	2.90	SOLID																								
200	TP671B	VOC	1.50	SOLID																								
201	TP671B	JAR 250g	2.20	SOLID																								
202	TP671B	JAR 250g	2.20	SOLID																								
203	TP671B	VOC	2.20	SOLID																								
204	TP671B	JAR 250g	4.00	SOLID																								
205	TP671B	JAR 250g	4.00	SOLID																								
206	TP671B	TUB 400g	4.00	SOLID																								
207	TP671B	TUB 400g	4.00	SOLID																								
208	TP671B	VOC	4.00	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓																							
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)																				
209	TP672B	JAR 250g	1.90	SOLID																								
210	TP672B	JAR 250g	1.90	SOLID																								
211	TP672B	TUB 400g	1.90	SOLID																								
212	TP672B	TUB 400g	1.90	SOLID																								
213	TP672B	VOC	1.90	SOLID																								
214	TP672B	TUB 400g	2.20	SOLID																								
215	TP672B	TUB 400g	2.20	SOLID																								
216	TP672B	TUB 400g	3.30	SOLID																								
217	TP672B	JAR 250g	3.50	SOLID																								
218	TP672B	JAR 250g	3.50	SOLID																								
219	TP672B	TUB 400g	3.50	SOLID																								
220	TP672B	VOC	3.50	SOLID																								
221	TP673B	JAR 250g	1.20	SOLID																								
222	TP673B	JAR 250g	1.20	SOLID																								
223	TP673B	TUB 400g	1.20	SOLID																								
224	TP673B	TUB 400g	1.20	SOLID																								
225	TP673B	VOC	1.20	SOLID																								
226	TP673B	JAR 250g	2.50	SOLID																								
227	TP673B	JAR 250g	2.50	SOLID																								
228	TP673B	TUB 400g	2.50	SOLID																								
229	TP673B	TUB 400g	2.50	SOLID																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 29/07/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 2
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓			
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)	NRA Leach	Sulphide (NRA)	Free Sulphur (NRA)
230	TP673B	VOC	2.50	SOLID				
231	TP674B	JAR 250g	1.60	SOLID				
232	TP674B	JAR 250g	1.60	SOLID				
233	TP674B	TUB 400g	1.60	SOLID				
234	TP674B	TUB 400g	1.60	SOLID				
235	TP674B	VOC	1.60	SOLID				
236	TP674B	JAR 250g	3.00	SOLID				
237	TP674B	JAR 250g	3.00	SOLID				
238	TP674B	TUB 400g	3.00	SOLID				
239	TP674B	TUB 400g	3.00	SOLID				
240	TP674B	VOC	3.00	SOLID				
241	TP676B	TUB 400g	2.90	SOLID				
242	TP677B	JAR 250g	2.00	SOLID				
243	TP679B	JAR 250g	0.60	SOLID				
244	TP679B	TUB 400g	0.60	SOLID				
245	TP679B	VOC	0.60	SOLID				
246	TP679B	TUB 400g	2.00	SOLID				
247	TP679B	VOC	2.00	SOLID				
				Total Number of Tests	4	2	2	2

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 05/08/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 3
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓		✓	✓	✓	✓	✓		✓	✓	✓														✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Phosphate (Ortho) Kone (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	NRA Leach	Anionic Surfactant (NRA)*	Phosphate (Ortho) Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	Sulphur Total (S)
248	TP676B	JAR 250g	0.50	SOLID	Sample on hold																								
249	TP678B	VOC	3.50	SOLID	Sample on hold																								
250	TP676B	TUB 400g	0.50	SOLID			X	X						X		X	X	X	X	X				X	X		X	
251	TP676B	VOC	0.50	SOLID	Sample on hold																								
252	TP676B	JAR 250g	1.90	SOLID	3		X	X	X				X		X														
253	TP676B	JAR 250g	1.90	SOLID		X																							
254	TP676B	TUB 400g	1.90	SOLID													X		X	X	X	X	X	X	X	X	X		
255	TP676B	TUB 400g	1.90	SOLID													X	X											
256	TP676B	VOC	1.90	SOLID						X																			
257	TP676B	JAR 250g	2.90	SOLID	Sample on hold																								
258	TP676B	JAR 250g	2.90	SOLID	Sample on hold																								
259	TP676B	TUB 400g	2.90	SOLID													X	X	X	X	X	X	X	X	X	X	X		
260	TP676B	TUB 400g	2.90	SOLID	Sample on hold																								
261	TP676B	VOC	2.90	SOLID	Sample on hold																								
262	TP677B	JAR 250g	1.60	SOLID			X	X	X	X	X	X		X	X														
263	TP677B	TUB 400g	1.60	SOLID												X													
264	TP677B	TUB 400g	1.60	SOLID													X			X	X	X	X	X	X	X	X		
265	TP677B	JAR 250g	3.20	SOLID	Sample on hold																								
266	TP677B	TUB 400g	3.20	SOLID	Sample on hold																								
267	TP677B	JAR 250g	1.60	SOLID													X	X											
268	TP677B	VOC	1.60	SOLID	Sample on hold																								

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 05/08/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 3
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	RB Evaluation (S)	Anionic Surfactant (S)*	Phosphate (Ortho) Kone (S)	pH (S)	EPH CWG GC (S)	GRO CWG GC (S)	VOC MS (S)	SVOC inc PAH MS (S)	PAH Spec MS (S)	Ammoniacal Nitrogen as N (S)	Nitrate as NO3 Kone (S)	Nitrogen Total Organic (S)*	NRA Leach	Anionic Surfactant (NRA)*	Phosphate (Ortho) Kone (NRA)	pH (NRA)	Take Volatile (NRA)	EPH CWG GC (NRA)	GRO CWG GC (NRA)	SVOC inc PAH MS (NRA)	Ammoniacal Nitrogen as N (NRA)	Nitrate as NO3 Kone (NRA)	Nitrogen Total Organic (NRA)*	Sulphur Total (S)
		ISO 17025 Accredited ?			✓		✓	✓	✓	✓	✓		✓	✓	✓														✓
269	TP677B	JAR 250g	3.20	SOLID		X	X	X																				
270	TP677B	TUB 400g	3.20	SOLID													X	X	X	X				X	X		X	
271	TP677B	VOC	3.20	SOLID	Sample on hold																							
272	TP678B	JAR 250g	2.10	SOLID			X	X				X		X	X													
273	TP678B	JAR 250g	2.10	SOLID												X												
274	TP678B	TUB 400g	2.10	SOLID													X	X										
275	TP678B	TUB 400g	2.10	SOLID													X		X	X				X	X	X	X	
276	TP678B	VOC	2.10	SOLID							X																	
277	TP678B	JAR 250g	3.50	SOLID		X							X															2
278	TP678B	JAR 250g	3.50	SOLID	3		X	X																				
279	TP678B	TUB 400g	3.50	SOLID													X		X	X				X	X		X	
280	TP678B	TUB 400g	3.50	SOLID													X	X										
		Total Number of Tests			2	3	6	6	2	2	2	2	2	3	3	3	11	7	6	7	3	3	3	7	7	4	7	1

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 05/08/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 3
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling

* Indicates test subcontracted

		ISO 17025 Accredited ?			✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)
248	TP676B	JAR 250g	0.50	SOLID	Sample on hold
249	TP678B	VOC	3.50	SOLID	Sample on hold
250	TP676B	TUB 400g	0.50	SOLID	
251	TP676B	VOC	0.50	SOLID	Sample on hold
252	TP676B	JAR 250g	1.90	SOLID	
253	TP676B	JAR 250g	1.90	SOLID	
254	TP676B	TUB 400g	1.90	SOLID	
255	TP676B	TUB 400g	1.90	SOLID	
256	TP676B	VOC	1.90	SOLID	
257	TP676B	JAR 250g	2.90	SOLID	Sample on hold
258	TP676B	JAR 250g	2.90	SOLID	Sample on hold
259	TP676B	TUB 400g	2.90	SOLID	
260	TP676B	TUB 400g	2.90	SOLID	Sample on hold
261	TP676B	VOC	2.90	SOLID	Sample on hold
262	TP677B	JAR 250g	1.60	SOLID	
263	TP677B	TUB 400g	1.60	SOLID	
264	TP677B	TUB 400g	1.60	SOLID	
265	TP677B	JAR 250g	3.20	SOLID	Sample on hold
266	TP677B	TUB 400g	3.20	SOLID	Sample on hold
267	TP677B	JAR 250g	1.60	SOLID	
268	TP677B	VOC	1.60	SOLID	Sample on hold

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 05/08/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 3
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 10 days

Numeric values indicate additional scheduling
* Indicates test subcontracted

		ISO 17025 Accredited ?			✓
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Sulphide Acid Soluble (S)
269	TP677B	JAR 250g	3.20	SOLID	
270	TP677B	TUB 400g	3.20	SOLID	
271	TP677B	VOC	3.20	SOLID	Sample on hold
272	TP678B	JAR 250g	2.10	SOLID	
273	TP678B	JAR 250g	2.10	SOLID	
274	TP678B	TUB 400g	2.10	SOLID	
275	TP678B	TUB 400g	2.10	SOLID	
276	TP678B	VOC	2.10	SOLID	
277	TP678B	JAR 250g	3.50	SOLID	
278	TP678B	JAR 250g	3.50	SOLID	
279	TP678B	TUB 400g	3.50	SOLID	2
280	TP678B	TUB 400g	3.50	SOLID	
				Total Number of Tests	1

ALcontrol Geochem
TEST SCHEDULE

JOB NUMBER : 06/12779/02
CLIENT : URS Corporation Limited
CONTACT : Matt Logan
DATE OF RECEIPT : 31/08/06
LOCATION : RHODIA WHITEHAVEN PLOT B

BATCH NUMBER : 4
CLIENT REF/CODE :
ORDER NUMBER :
TURNAROUND : 5 days

Numeric values indicate additional scheduling

* Indicates test subcontracted

		ISO 17025 Accredited ?				✓	✓	✓	✓	✓	✓	✓		✓	✓			✓	✓		✓	✓							
Sample Number	Sample Identity	P / V	Depth (m)	Sample Type	Anionic Surfactant (W)*	Metals ICP-MS 9 (W)	Mercury Dissolved (W) (CVAA)	Cyanide Total (W)	Thiocyanate (W)	Phosphate (Ortho as PO4) Kone (W)	Sulphate Kone (W)	pH (W)	EPH CWG GC (W)	GRO CWG GC (W)	VOC MS (W)	SVOC inc PAH MS (W)	Phenols HPLC (W)	Ammonium Total as NH4 (W)	Nitrate as NO3 Kone (W)	Nitrogen Total Organic (W)*	Conductivity (W)	Chloride Kone (W)							
281	A	1lglass	UNKNOWN	LIQUID	Sample Broken																								
282	A	1lplastic	UNKNOWN	LIQUID	X					X		X	X			X													
283	A	HNO3 filt	UNKNOWN	LIQUID		X	X																						
284	A	Vial	UNKNOWN	LIQUID	Sample Broken																								
285	A	Vial	UNKNOWN	LIQUID										X	X														
286	TRIP BLANK	1lglass	UNKNOWN	LIQUID									2			2													
287	TRIP BLANK	1lplastic	UNKNOWN	LIQUID		2	2																						
288	TRIP BLANK	Vial	UNKNOWN	LIQUID											2														
289	TRIP BLANK	Vial	UNKNOWN	LIQUID										2															
290	WS552B	1lglass	UNKNOWN	LIQUID	X																								
291	WS552B	1lglass	UNKNOWN	LIQUID									X			X													
292	WS552B	1lplastic	UNKNOWN	LIQUID		X	X			X	X	X						X	X	X	X	2							
293	WS552B	NaOH	UNKNOWN	LIQUID				X	X								X												
294	WS552B	Vial	UNKNOWN	LIQUID										X															
295	WS552B	Vial	UNKNOWN	LIQUID											X														
296	WS553B	Vial	UNKNOWN	LIQUID											X														
297	WS553B	Vial	UNKNOWN	LIQUID	Sample on hold																								
			Total Number of Tests		2	3	3	1	1	2	1	2	3	3	4	3	1	1	1	1	1	1							

ALcontrol Geochem Analytical Services
Sample Descriptions

Job Number: 06/12779/02/01
Client: URS Corporation Limited
Client Ref :

Grain sizes

<0.063mm	Very Fine
0.1mm - 0.063mm	Fine
0.1mm - 2mm	Medium
2mm - 10mm	Coarse
>10mm	Very Coarse

Sample Identity	Depth (m)	Colour	Grain Size	Description	Batch
TP651B	0.7	Dark Brown	0.1mm - 0.063mm	Silty Clay with some Stones	1
TP651B	1.3	Brown	0.1mm - 0.063mm	Clay with some Stones	1
TP652B	0.8	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP652B	1.5	Light Brown	0.1mm - 0.063mm	Sandy Clay with some Vegetation	1
TP653B	2.3	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP654B	2.0	Dark Grey	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP655B	0.6	Beige	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP655B	2.3	Beige	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP656B	1.0	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP656B	2.3	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP657B	0.8	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP657B	2.8	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP657B	4.0	Beige	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP658B	0.7	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP658B	1.6	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP659B	1.0	Dark Grey	0.1mm - 0.063mm	Sandy Clay with some Tar	1
TP660B	1.5	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP661B	0.4	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP661B	0.9	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP661B	1.8	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP662B	0.5	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP662B	1.4	Light Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP663B	1.5	Beige	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP663B	1.9	Brown	0.1mm - 0.063mm	Silt with some Stones	2
TP664B	2.0	Black	0.1mm - 0.063mm	Silt with some Stones	2
TP664B	3.0	Beige	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP665B	0.9	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP665B	1.3	Brown	0.1mm - 0.063mm	Sandy Clay with some Tar	2
TP665B	2.0	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP666B	2.2	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP666B	2.5	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP666B	3.5	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP667B	1.3	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2

* These descriptions are only intended to act as a cross check if sample identities are questioned, and to provide a log of sample matrices with respect to MCERTS validation. They are not intended as full geological descriptions.

We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials-whether these are derived from naturally occurring soil profiles, or from fill/made ground, as long as these materials constitute the major part of the sample.
Other coarse granular materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.
' Sample Description supplied by client

ALcontrol Geochem Analytical Services
Sample Descriptions

Job Number: 06/12779/02/01
Client: URS Corporation Limited
Client Ref :

Grain sizes

<0.063mm	Very Fine
0.1mm - 0.063mm	Fine
0.1mm - 2mm	Medium
2mm - 10mm	Coarse
>10mm	Very Coarse

Sample Identity	Depth (m)	Colour	Grain Size	Description	Batch
TP667B	2.2	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP668B	1.0	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP668B	2.5	Beige	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP668B	3.9	Brown	<0.063mm	Silty Clay	2
TP669B	0.5	Black	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP669B	2.1	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP669B	2.1	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP670B	2.0	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP670B	2.9	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP671B	1.5	Dark Brown	0.1mm - 0.063mm	Silty Clay	2
TP671B	2.2	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP671B	4.0	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP672B	1.9	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP672B	3.5	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP673B	1.2	Dark Brown	0.1mm - 2mm	Sandy Clay with some Stones	2
TP673B	2.5	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP674B	1.6	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP674B	3.0	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	2
TP675B	2.0	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP676B	0.5	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	3
TP676B	1.9	Dark Brown	<0.063mm	Silty Clay with some Stones	3
TP677B	1.6	Dark Brown	0.1mm - 0.063mm	Sandy Clay with some Tar	3
TP677B	3.2	Brown	<0.063mm	Silty Clay with some Stones	3
TP678B	2.1	Brown	0.1mm - 0.063mm	Clay with some Stones	3
TP678B	3.5	Brown	0.1mm - 0.063mm	Silty Clay with some Stones	3
TP679B	0.6	Dark Brown	0.1mm - 0.063mm	Sand with some Stones	2
TP679B	2.0	Dark Brown	0.1mm - 2mm	Sand with some Stones	2
TP680B	1.3	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP680B	2.0	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1
TP680B	2.45	Brown	0.1mm - 0.063mm	Sandy Clay with some Stones	1

* These descriptions are only intended to act as a cross check if sample identities are questioned, and to provide a log of sample matrices with respect to MCERTS validation. They are not intended as full geological descriptions.

We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials-whether these are derived from naturally occurring soil profiles, or from fill/made ground, as long as these materials constitute the major part of the sample.
Other coarse granular materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.
' Sample Description supplied by client

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Total Sulphate	-	449	-	-	-	-	-	872	-	TM129#M	<100 mg/kg
Boron Water Soluble	-	<1	-	-	<1	2	-	1	-	TM129#M	<1 mg/kg
Arsenic	-	7	-	-	5	26	-	<1	-	TM129#M	<1 mg/kg
Barium	-	109	-	-	365	38	-	563	-	TM129#M	<2 mg/kg
Beryllium	-	<1	-	-	<1	1	-	2	-	TM129#M	<1 mg/kg
Cadmium	-	<1	-	-	<1	2	-	<1	-	TM129#M	<1 mg/kg
Chromium	-	12	-	-	16	12	-	23	-	TM129#M	<1 mg/kg
Copper	-	13	-	-	14	60	-	7	-	TM129#M	<1 mg/kg
Lead	-	32	-	-	24	104	-	36	-	TM129#M	<1 mg/kg
Mercury	-	<1.2	-	-	<1.2	4.4	-	<1.2	-	TM129#M	<1.2 mg/kg
Nickel	-	12	-	-	11	30	-	69	-	TM129#M	<1 mg/kg
Selenium	-	<3	-	-	<3	<3	-	<3	-	TM129#M	<3 mg/kg
Vanadium	-	16	-	-	12	22	-	26	-	TM129#M	<1 mg/kg
Zinc	-	48	-	-	40	416	-	169	-	TM129#M	<1 mg/kg
Nitrate (soluble) as NO3	1	-	94	-	<1	<1	13	-	-	TM102#	<1 mg/kg
Total Oxidised Nitrogen as N	-	-	-	-	-	<1	-	-	-	TM102#	<1 mg/kg
Acid Soluble Sulphide	-	155	-	-	-	-	-	-	-	TM101#	<50 mg/kg
Phosphate (Ortho as PO4)	<1	6	<1	<1	<1	4	<1	<1	2	TM100#	<1 mg/kg
Total Organic Carbon	-	-	-	-	-	-	-	-	-	TM050#	<0.01 %
Phenols Monohydric	0.18	-	-	-	0.03	0.13	-	-	-	TM062#M	<0.01 mg/kg
Thiocyanate	-	1	-	-	-	-	-	1	-	TM153#M	<1 mg/kg
Total Cyanide	-	<1	-	-	-	-	-	12	-	TM153#M	<1 mg/kg
Ammoniacal Nitrogen as N	<5.5	-	<5.5	-	<5.5	<5.5	<5.5	-	-	TM024#M	<5.5 mg/kg
Anionic Surfactant*	63	-	-	NDP	4.6	NDP	-	<0.5	-		mg/kg
Particle Size Distribution*	-	-	-	-	-	-	-	-	-		
pH Value	8.52	8.28	8.24	8.37	9.35	8.07	7.66	7.15	9.34	TM133#M	<1.00 pH Units
Pipette Sedimentation*	-	-	-	-	-	-	-	-	-		
Total Organic Nitrogen*	<1	-	47.8	-	0.14	-	2.76	-	-		mg/kg
Total Sulphur	-	0.08	-	-	-	-	-	-	-	TM068#	<0.01 %

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
GRO (C4-C12)	227	<10	<10	<10	1877	208	38	-	-	TM089#M	<10 ug/kg
MTBE	19	<10	<10	<10	<10	<10	<10	-	-	TM089#	<10 ug/kg
Benzene	38	<10	<10	<10	<10	35	<10	-	-	TM089#M	<10 ug/kg
Toluene	<10	<10	<10	<10	<10	34	<10	-	-	TM089#M	<10 ug/kg
Ethyl benzene	<10	<10	<10	<10	<10	<10	<10	-	-	TM089#M	<10 ug/kg
m & p Xylene	13	<10	<10	<10	<10	<10	<10	-	-	TM089#M	<10 ug/kg
o Xylene	<10	<10	<10	<10	<10	<10	<10	-	-	TM089#M	<10 ug/kg
Aliphatics C5-C6	44	<10	<10	<10	<10	<10	<10	-	-	TM089	<10 ug/kg
Aliphatics >C6-C8	58	<10	<10	<10	<10	<10	<10	-	-	TM089	<10 ug/kg
Aliphatics >C8-C10	10	<10	<10	<10	<10	<10	<10	-	-	TM089	<10 ug/kg
Aliphatics >C10-C12	12	<10	<10	<10	751	56	15	-	-	TM089	<10 ug/kg
Aliphatics >C12-C16	36550	6945	4722	1598	88979	456075	408	-	-	TM061#	<100 ug/kg
Aliphatics >C16-C21	769642	137608	316	5019	1598294	1943997	976	-	-	TM061#	<100 ug/kg
Aliphatics >C21-C35	4917651	1028692	14338	16948	5804406	737094	18230	-	-	TM061#	<100 ug/kg
Total Aliphatics C5-C35	5723967	1173245	19376	23565	7492430	3137222	19629	-	-	TM61/89	<100 ug/kg
Aromatics C6-C7	38	<10	<10	<10	<10	35	<10	-	-	TM089#M	<10 ug/kg
Aromatics >C7-C8	<10	<10	<10	<10	<10	34	<10	-	-	TM089#M	<10 ug/kg
Aromatics >EC8-EC10	29	<10	<10	<10	<10	<10	<10	-	-	TM089	<10 ug/kg
Aromatics >EC10-EC12	17	<10	<10	<10	1126	83	23	-	-	TM089	<10 ug/kg
Aromatics >EC12-EC16	10938	890	797	4758	109324	35256	<100	-	-	TM061#	<100 ug/kg
Aromatics >EC16-EC21	125784	2492	884	22185	10830	89425	<100	-	-	TM061#	<100 ug/kg
Aromatics >EC21-EC35	504575	151655	13792	38151	24059	253800	125	-	-	TM061#	<100 ug/kg
Total Aromatics C6-C35	641381	155037	15473	65094	145339	378633	148	-	-	TM61/89	<100 ug/kg
TPH (Aliphatics and Aromatics C5-C35)	6365348	1328282	34849	88659	7637769	3515855	19777	-	-	TM61/89	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Rapid Evaluation Package											
Total Hydrocarbons (RB Eval)	-	-	-	-	-	20078	62	-	-	TM154#	<10 mg/kg
Mineral Oils (RB Eval)	-	-	-	-	-	6401	38	-	-	TM154#	<10 mg/kg
PAH Total (RB Eval)	-	-	-	-	-	847	<10	-	-	TM154#	<10 mg/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
PAH by GCMS											
Naphthalene	-	-	1709	-	-	-	-	-	1875	TM074#M	<10 ug/kg
Acenaphthylene	-	-	313	-	-	-	-	-	221	TM074#M	<5 ug/kg
Acenaphthene	-	-	1092	-	-	-	-	-	1190	TM074#M	<14 ug/kg
Fluorene	-	-	2405	-	-	-	-	-	1930	TM074#M	<12 ug/kg
Phenanthrene	-	-	11093	-	-	-	-	-	5619	TM074#M	<21 ug/kg
Anthracene	-	-	2216	-	-	-	-	-	2093	TM074#M	<9 ug/kg
Fluoranthene	-	-	3425	-	-	-	-	-	5247	TM074#M	<25 ug/kg
Pyrene	-	-	2011	-	-	-	-	-	3862	TM074#M	<22 ug/kg
Benz(a)anthracene	-	-	883	-	-	-	-	-	2200	TM074#M	<12 ug/kg
Chrysene	-	-	769	-	-	-	-	-	2293	TM074#M	<10 ug/kg
Benzo(b)fluoranthene	-	-	688	-	-	-	-	-	2136	TM074#M	<16 ug/kg
Benzo(k)fluoranthene	-	-	300	-	-	-	-	-	1294	TM074#M	<25 ug/kg
Benzo(a)pyrene	-	-	462	-	-	-	-	-	2142	TM074#M	<12 ug/kg
Indeno(123cd)pyrene	-	-	281	-	-	-	-	-	1046	TM074#M	<11 ug/kg
Dibenzo(ah)anthracene	-	-	102	-	-	-	-	-	444	TM074#M	<8 ug/kg
Benzo(ghi)perylene	-	-	316	-	-	-	-	-	1034	TM074#M	<10 ug/kg
PAH 16 Total	-	-	28065	-	-	-	-	-	34626	TM074#	<25 ug/kg

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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
PCBs (vs Aroclor 1254)	<100	-	-	-	<20	<200	-	-	-	TM070#	<20 ug/kg

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ALcontrol Geochem Analytical Services
Table Of Results

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
SVOC by GCMS											
Phenols											
2-Chlorophenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
2-Methylphenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
2-Nitrophenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
2,4-Dichlorophenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
2,4-Dimethylphenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
2,4,5-Trichlorophenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
2,4,6-Trichlorophenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
4-Chloro-3-methylphenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
4-Methylphenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
4-Nitrophenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Pentachlorophenol	<100	-	-	-	<100	<100	-	-	-	TM143	<100 ug/kg
Phenol	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
PAHs											
2-Chloronaphthalene	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
2-Methylnaphthalene	<100	-	-	-	<100	5134	-	-	-	TM143	<100 ug/kg
Acenaphthene	<100	-	-	-	<100	2573	-	-	-	TM157	<100 ug/kg
Acenaphthylene	<100	-	-	-	<100	668	-	-	-	TM157	<100 ug/kg
Anthracene	799	-	-	-	<100	3298	-	-	-	TM157	<100 ug/kg
Benzo(a)anthracene	664	-	-	-	<100	2656	-	-	-	TM157	<100 ug/kg
Benzo(a)pyrene	414	-	-	-	<100	1835	-	-	-	TM157	<100 ug/kg
Benzo(b)fluoranthene	467	-	-	-	<100	1763	-	-	-	TM157	<100 ug/kg
Benzo(ghi)perylene	230	-	-	-	<100	1035	-	-	-	TM157	<100 ug/kg
Benzo(k)fluoranthene	497	-	-	-	<100	1341	-	-	-	TM157	<100 ug/kg
Chrysene	905	-	-	-	<100	2486	-	-	-	TM157	<100 ug/kg
Dibenzo(a,h)anthracene	<100	-	-	-	<100	276	-	-	-	TM157	<100 ug/kg
Fluoranthene	2537	-	-	-	<100	6640	-	-	-	TM157	<100 ug/kg
Fluorene	<100	-	-	-	<100	3281	-	-	-	TM157	<100 ug/kg
Indeno(1,2,3-cd)pyrene	220	-	-	-	<100	942	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
PAHs (cont)											
Naphthalene	<100	-	-	-	<100	5239	-	-	-	TM157	<100 ug/kg
Phenanthrene	756	-	-	-	<100	9080	-	-	-	TM157	<100 ug/kg
Pyrene	1995	-	-	-	<100	4812	-	-	-	TM157	<100 ug/kg
Phthalates											
Bis(2-ethylhexyl) phthalate	<100	-	-	-	<100	<100	-	-	-	TM143	<100 ug/kg
Butylbenzyl phthalate	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Di-n-butyl phthalate	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Di-n-Octyl phthalate	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Diethyl phthalate	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Dimethyl phthalate	<100	-	-	-	<100	178	-	-	-	TM157	<100 ug/kg
Other Semi-volatiles											
1,2-Dichlorobenzene	<100	-	-	-	16880	<100	-	-	-	TM157	<100 ug/kg
1,2,4-Trichlorobenzene	<100	-	-	-	157	<100	-	-	-	TM157	<100 ug/kg
1,3-Dichlorobenzene	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
1,4-Dichlorobenzene	<100	-	-	-	1345	<100	-	-	-	TM157	<100 ug/kg
2-Nitroaniline	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
2,4-Dinitrotoluene	<100	-	-	-	<100	<100	-	-	-	TM143	<100 ug/kg
2,6-Dinitrotoluene	<100	-	-	-	<100	<100	-	-	-	TM143	<100 ug/kg
3-Nitroaniline	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
4-Bromophenylphenylether	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
4-Chloroaniline	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
4-Chlorophenylphenylether	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
4-Nitroaniline	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Azobenzene	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Bis(2-chloroethoxy)methane	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Bis(2-chloroethyl)ether	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Carbazole	<100	-	-	-	<100	1656	-	-	-	TM157	<100 ug/kg
Dibenzofuran	160	-	-	-	<100	3063	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Other Semi-volatiles (cont)											
Hexachlorobenzene	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Hexachlorobutadiene	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Hexachlorocyclopentadiene	<100	-	-	-	<100	<100	-	-	-	TM143	<100 ug/kg
Hexachloroethane	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Isophorone	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
N-nitrosodi-n-propylamine	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg
Nitrobenzene	<100	-	-	-	<100	<100	-	-	-	TM157	<100 ug/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Volatile Organic Compounds											
Dichlorodifluoromethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Chloromethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Vinyl Chloride	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Bromomethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Chloroethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Trichlorofluoromethane	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
trans-1-2-Dichloroethene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Dichloromethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Carbon Disulphide	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethene	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethane	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Methyl Tertiary Butyl Ether	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
cis-1-2-Dichloroethene	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Bromochloromethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Chloroform	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
2.2-Dichloropropane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichloroethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.1.1-Trichloroethane	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloropropene	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Benzene	<1	-	-	-	3	-	-	-	-	TM116#M	<1 ug/kg
Carbontetrachloride	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Dibromomethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichloropropane	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Bromodichloromethane	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Trichloroethene	8	-	-	-	8	-	-	-	-	TM116#M	<1 ug/kg
cis-1-3-Dichloropropene	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
trans-1-3-Dichloropropene	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
1.1.2-Trichloroethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Toluene	<1	-	-	-	5	-	-	-	-	TM116#M	<1 ug/kg
1.3-Dichloropropane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

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Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

[#] ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Volatile Organic Compounds (cont)											
Dibromochloromethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2-Dibromoethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Tetrachloroethene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.1.1.2-Tetrachloroethane	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Chlorobenzene	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
Ethylbenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
p/m-Xylene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Bromoform	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Styrene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.1.2.2-Tetrachloroethane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
o-Xylene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2.3-Trichloropropane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Isopropylbenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Bromobenzene	<1	-	-	-	<1	-	-	-	-	TM116#M	<1 ug/kg
2-Chlorotoluene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Propylbenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
4-Chlorotoluene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2.4-Trimethylbenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
4-Isopropyltoluene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.3.5-Trimethylbenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichlorobenzene	<1	-	-	-	41339	-	-	-	-	TM116#M	<1 ug/kg
1.4-Dichlorobenzene	<1	-	-	-	790	-	-	-	-	TM116#M	<1 ug/kg
sec-Butylbenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
tert-Butylbenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.3-Dichlorobenzene	<1	-	-	-	108	-	-	-	-	TM116#	<1 ug/kg
n-Butylbenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2-Dibromo-3-chloropropane	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2.4-Trichlorobenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
Naphthalene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg
1.2.3-Trichlorobenzene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	<1	-	-	-	<1	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
Table Of Results

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
Total Sulphate	-	-	1971	-	1066	-	474	4695	4627	TM129#M	<100 mg/kg
Boron Water Soluble	<1	-	-	-	-	2	<1	1	-	TM129#M	<1 mg/kg
Arsenic	26	-	-	-	-	<1	5	42	-	TM129#M	<1 mg/kg
Barium	985	-	-	-	-	1538	5	67	-	TM129#M	<2 mg/kg
Beryllium	<1	-	-	-	-	4	<1	<1	-	TM129#M	<1 mg/kg
Cadmium	<1	-	-	-	-	9	<1	<1	-	TM129#M	<1 mg/kg
Chromium	47	-	-	-	-	31	1	16	-	TM129#M	<1 mg/kg
Copper	66	-	-	-	-	<1	3	107	-	TM129#M	<1 mg/kg
Lead	117	-	-	-	-	45	102	559	-	TM129#M	<1 mg/kg
Mercury	<1.2	-	-	-	-	<1.2	1.3	518.0	-	TM129#M	<1.2 mg/kg
Nickel	65	-	-	-	-	90	3	11	-	TM129#M	<1 mg/kg
Selenium	<3	-	-	-	-	40	<3	<3	-	TM129#M	<3 mg/kg
Vanadium	46	-	-	-	-	34	<1	30	-	TM129#M	<1 mg/kg
Zinc	250	-	-	-	-	133	74	327	-	TM129#M	<1 mg/kg
Nitrate (soluble) as NO3	5	-	10	-	16	-	<1	<1	-	TM102#	<1 mg/kg
Total Oxidised Nitrogen as N	-	-	-	-	-	-	-	-	-	TM102#	<1 mg/kg
Acid Soluble Sulphide	-	-	<50	-	-	-	69	-	-	TM101#	<50 mg/kg
Phosphate (Ortho as PO4)	<1	<1	<1	-	<1	17	<1	4	-	TM100#	<1 mg/kg
Total Organic Carbon	-	-	-	1.54	-	-	-	-	-	TM050#	<0.01 %
Phenols Monohydric	-	-	-	-	-	0.03	-	13.21	-	TM062#M	<0.01 mg/kg
Thiocyanate	-	-	<1	-	-	<1	1	317	-	TM153#M	<1 mg/kg
Total Cyanide	-	-	<1	-	-	<1	55	4230	-	TM153#M	<1 mg/kg
Ammoniacal Nitrogen as N	<5.5	-	<5.5	-	24.0	-	26.5	505.3	-	TM024#M	<5.5 mg/kg
Anionic Surfactant*	<0.5	-	<0.5	-	-	<0.5	<0.5	<0.5	-		mg/kg
Particle Size Distribution*	-	-	-	See Attached	-	-	-	-	-		
pH Value	8.27	7.64	7.38	-	5.14	5.69	6.54	7.54	8.97	TM133#M	<1.00 pH Units
Pipette Sedimentation*	-	-	-	See Attached	-	-	-	-	-		
Total Organic Nitrogen*	<1	-	1.20	-	2.41	-	<1	1.39	-		mg/kg
Total Sulphur	-	-	0.05	-	-	-	NDP	-	-	TM068#	<0.01 %

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
Table Of Results

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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
GRO (C4-C12)	980	<10	-	-	-	163	691308	140507	1203	TM089#M	<10 ug/kg
MTBE	<10	<10	-	-	-	<10	<50	97	<10	TM089#	<10 ug/kg
Benzene	210	<10	-	-	-	163	686	51155	<10	TM089#M	<10 ug/kg
Toluene	<10	<10	-	-	-	<10	752	9928	<10	TM089#M	<10 ug/kg
Ethyl benzene	<10	<10	-	-	-	<10	1340	1333	<10	TM089#M	<10 ug/kg
m & p Xylene	<10	<10	-	-	-	<10	3356	18829	<10	TM089#M	<10 ug/kg
o Xylene	<10	<10	-	-	-	<10	1900	4987	<10	TM089#M	<10 ug/kg
Aliphatics C5-C6	<10	<10	-	-	-	<10	<50	656	<10	TM089	<10 ug/kg
Aliphatics >C6-C8	<10	<10	-	-	-	<10	52	8363	<10	TM089	<10 ug/kg
Aliphatics >C8-C10	<10	<10	-	-	-	<10	31430	2814	107	TM089	<10 ug/kg
Aliphatics >C10-C12	308	<10	-	-	-	<10	241859	15250	374	TM089	<10 ug/kg
Aliphatics >C12-C16	769	1265	-	-	-	27345	122173	494278	101056	TM061#	<100 ug/kg
Aliphatics >C16-C21	3644	1435	-	-	-	95142	32471	249701	100361	TM061#	<100 ug/kg
Aliphatics >C21-C35	2430	<100	-	-	-	62886	713	838963	670375	TM061#	<100 ug/kg
Total Aliphatics C5-C35	7151	2700	-	-	-	185373	428698	1610025	872273	TM61/89	<100 ug/kg
Aromatics C6-C7	210	<10	-	-	-	163	686	51155	<10	TM089#M	<10 ug/kg
Aromatics >C7-C8	<10	<10	-	-	-	<10	752	9928	<10	TM089#M	<10 ug/kg
Aromatics >EC8-EC10	<10	<10	-	-	-	<10	53740	29369	161	TM089	<10 ug/kg
Aromatics >EC10-EC12	462	<10	-	-	-	<10	362789	22875	561	TM089	<10 ug/kg
Aromatics >EC12-EC16	635	1329	-	-	-	7742	257801	566895	7694	TM061#	<100 ug/kg
Aromatics >EC16-EC21	3515	1970	-	-	-	22821	1669193	1654610	36294	TM061#	<100 ug/kg
Aromatics >EC21-EC35	15441	<100	-	-	-	147497	6721110	1611171	335293	TM061#	<100 ug/kg
Total Aromatics C6-C35	20263	3299	-	-	-	178223	9066071	3946003	380003	TM61/89	<100 ug/kg
TPH (Aliphatics and Aromatics C5-C35)	27414	5999	-	-	-	363596	9494769	5556028	1252276	TM61/89	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
Rapid Evaluation Package											
Total Hydrocarbons (RB Eval)	-	39	-	-	-	-	-	-	1447	TM154#	<10 mg/kg
Mineral Oils (RB Eval)	-	34	-	-	-	-	-	-	718	TM154#	<10 mg/kg
PAH Total (RB Eval)	-	<10	-	-	-	-	-	-	105	TM154#	<10 mg/kg

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ALcontrol Geochem Analytical Services
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[#] ISO 17025 accredited
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[*] Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
PCBs (vs Aroclor 1254)	-	-	-	-	-	<200	-	<200	-	TM070[#]	<20 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
SVOC by GCMS											
Phenols											
2-Chlorophenol	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
2-Methylphenol	-	<100	-	-	<100	-	13271	<1000	-	TM157	<100 ug/kg
2-Nitrophenol	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
2,4-Dichlorophenol	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
2,4-Dimethylphenol	-	<100	-	-	<100	-	22742	2364	-	TM157	<100 ug/kg
2,4,5-Trichlorophenol	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
2,4,6-Trichlorophenol	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
4-Chloro-3-methylphenol	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
4-Methylphenol	-	<100	-	-	<100	-	30904	<1000	-	TM157	<100 ug/kg
4-Nitrophenol	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Pentachlorophenol	-	<100	-	-	<100	-	<2000	<1000	-	TM143	<100 ug/kg
Phenol	-	<100	-	-	<100	-	25085	<1000	-	TM157	<100 ug/kg
PAHs											
2-Chloronaphthalene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
2-Methylnaphthalene	-	<100	-	-	<100	-	276864	167089	-	TM143	<100 ug/kg
Acenaphthene	-	<100	-	-	463	-	72245	77774	-	TM157	<100 ug/kg
Acenaphthylene	-	<100	-	-	2290	-	173934	<1000	-	TM157	<100 ug/kg
Anthracene	-	<100	-	-	3131	-	267125	180460	-	TM157	<100 ug/kg
Benzo(a)anthracene	-	<100	-	-	1648	-	233824	13687	-	TM157	<100 ug/kg
Benzo(a)pyrene	-	<100	-	-	1262	-	141202	5459	-	TM157	<100 ug/kg
Benzo(b)fluoranthene	-	<100	-	-	1842	-	112962	5047	-	TM157	<100 ug/kg
Benzo(ghi)perylene	-	<100	-	-	540	-	61049	2781	-	TM157	<100 ug/kg
Benzo(k)fluoranthene	-	<100	-	-	1045	-	103261	4921	-	TM157	<100 ug/kg
Chrysene	-	<100	-	-	1439	-	192576	12388	-	TM157	<100 ug/kg
Dibenzo(a,h)anthracene	-	<100	-	-	162	-	17779	<1000	-	TM157	<100 ug/kg
Fluoranthene	-	<100	-	-	4550	-	668620	64630	-	TM157	<100 ug/kg
Fluorene	-	<100	-	-	451	-	340856	155239	-	TM157	<100 ug/kg
Indeno(1,2,3-cd)pyrene	-	<100	-	-	514	-	59312	2275	-	TM157	<100 ug/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
PAHs (cont)											
Naphthalene	-	<100	-	-	206	-	927400	451733	-	TM157	<100 ug/kg
Phenanthrene	-	<100	-	-	1439	-	1190504	309790	-	TM157	<100 ug/kg
Pyrene	-	<100	-	-	8126	-	445981	38358	-	TM157	<100 ug/kg
Phthalates											
Bis(2-ethylhexyl) phthalate	-	<100	-	-	<100	-	<2000	<1000	-	TM143	<100 ug/kg
Butylbenzyl phthalate	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Di-n-butyl phthalate	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Di-n-Octyl phthalate	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Diethyl phthalate	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Dimethyl phthalate	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Other Semi-volatiles											
1,2-Dichlorobenzene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
1,2,4-Trichlorobenzene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
1,3-Dichlorobenzene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
1,4-Dichlorobenzene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
2-Nitroaniline	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
2,4-Dinitrotoluene	-	<100	-	-	<100	-	<2000	<1000	-	TM143	<100 ug/kg
2,6-Dinitrotoluene	-	<100	-	-	<100	-	<2000	<1000	-	TM143	<100 ug/kg
3-Nitroaniline	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
4-Bromophenylphenylether	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
4-Chloroaniline	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
4-Chlorophenylphenylether	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
4-Nitroaniline	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Azobenzene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Bis(2-chloroethoxy)methane	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Bis(2-chloroethyl)ether	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Carbazole	-	<100	-	-	616	-	102246	51450	-	TM157	<100 ug/kg
Dibenzofuran	-	<100	-	-	501	-	254356	121017	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
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ALcontrol Geochem Analytical Services
Table Of Results

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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
Other Semi-volatiles (cont)											
Hexachlorobenzene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Hexachlorobutadiene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Hexachlorocyclopentadiene	-	<100	-	-	<100	-	<2000	<1000	-	TM143	<100 ug/kg
Hexachloroethane	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Isophorone	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
N-nitrosodi-n-propylamine	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg
Nitrobenzene	-	<100	-	-	<100	-	<2000	<1000	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
Table Of Results

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» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
Volatile Organic Compounds											
Dichlorodifluoromethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Chloromethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Vinyl Chloride	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Bromomethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Chloroethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Trichlorofluoromethane	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
trans-1-2-Dichloroethene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Dichloromethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Carbon Disulphide	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
1.1-Dichloroethene	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
1.1-Dichloroethane	-	4	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Methyl Tertiary Butyl Ether	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
cis-1-2-Dichloroethene	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Bromochloromethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Chloroform	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
2.2-Dichloropropane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.2-Dichloroethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.1.1-Trichloroethane	-	12	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
1.1-Dichloropropene	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Benzene	-	<1	-	-	-	-	-	91460	9	TM116#M	<1 ug/kg
Carbontetrachloride	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Dibromomethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.2-Dichloropropane	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Bromodichloromethane	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Trichloroethene	-	7	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
cis-1-3-Dichloropropene	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
trans-1-3-Dichloropropene	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
1.1.2-Trichloroethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Toluene	-	4	-	-	-	-	-	28697	<1	TM116#M	<1 ug/kg
1.3-Dichloropropane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
Volatile Organic Compounds (cont)											
Dibromochloromethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.2-Dibromoethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Tetrachloroethene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.1.1.2-Tetrachloroethane	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Chlorobenzene	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
Ethylbenzene	-	<1	-	-	-	-	-	6879	<1	TM116#	<1 ug/kg
p/m-Xylene	-	1	-	-	-	-	-	111283	<1	TM116#	<1 ug/kg
Bromoform	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Styrene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.1.2.2-Tetrachloroethane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
o-Xylene	-	<1	-	-	-	-	-	31268	<1	TM116#	<1 ug/kg
1.2.3-Trichloropropane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Isopropylbenzene	-	<1	-	-	-	-	-	209	<1	TM116#	<1 ug/kg
Bromobenzene	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
2-Chlorotoluene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Propylbenzene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
4-Chlorotoluene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.2.4-Trimethylbenzene	-	<1	-	-	-	-	-	14084	15	TM116#	<1 ug/kg
4-Isopropyltoluene	-	<1	-	-	-	-	-	<10	28	TM116#	<1 ug/kg
1.3.5-Trimethylbenzene	-	<1	-	-	-	-	-	6005	139	TM116#	<1 ug/kg
1.2-Dichlorobenzene	-	9	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
1.4-Dichlorobenzene	-	<1	-	-	-	-	-	<10	<1	TM116#M	<1 ug/kg
sec-Butylbenzene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
tert-Butylbenzene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.3-Dichlorobenzene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
n-Butylbenzene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.2-Dibromo-3-chloropropane	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
1.2.4-Trichlorobenzene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg
Naphthalene	-	<1	-	-	-	-	-	139501	<1	TM116#	<1 ug/kg
1.2.3-Trichlorobenzene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	-	<1	-	-	-	-	-	<10	<1	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
Total Sulphate	-	-	-	430	3191	-	-	-	11780	TM129#M	<100 mg/kg
Boron Water Soluble	1	-	<1	-	-	-	-	-	<1	TM129#M	<1 mg/kg
Arsenic	14	-	11	-	-	-	-	-	86	TM129#M	<1 mg/kg
Barium	248	-	466	-	-	-	-	-	378	TM129#M	<2 mg/kg
Beryllium	<1	-	<1	-	-	-	-	-	1	TM129#M	<1 mg/kg
Cadmium	<1	-	1	-	-	-	-	-	2	TM129#M	<1 mg/kg
Chromium	13	-	20	-	-	-	-	-	8	TM129#M	<1 mg/kg
Copper	14	-	29	-	-	-	-	-	269	TM129#M	<1 mg/kg
Lead	21	-	69	-	-	-	-	-	471	TM129#M	<1 mg/kg
Mercury	<1.2	-	<1.2	-	-	-	-	-	1.9	TM129#M	<1.2 mg/kg
Nickel	13	-	22	-	-	-	-	-	13	TM129#M	<1 mg/kg
Selenium	<3	-	<3	-	-	-	-	-	<3	TM129#M	<3 mg/kg
Vanadium	20	-	25	-	-	-	-	-	11	TM129#M	<1 mg/kg
Zinc	46	-	192	-	-	-	-	-	172	TM129#M	<1 mg/kg
Nitrate (soluble) as NO3	4	-	<1	-	<1	-	2	-	2	TM102#	<1 mg/kg
Total Oxidised Nitrogen as N	-	-	-	-	-	-	-	-	-	TM102#	<1 mg/kg
Acid Soluble Sulphide	-	-	-	<50	<50	-	-	-	-	TM101#	<50 mg/kg
Phosphate (Ortho as PO4)	<1	<1	<1	-	<1	-	<1	<1	<1	TM100#	<1 mg/kg
Total Organic Carbon	-	-	-	-	-	-	-	-	-	TM050#	<0.01 %
Phenols Monohydric	-	-	0.01	-	-	-	-	-	-	TM062#M	<0.01 mg/kg
Thiocyanate	<1	-	<1	-	<1	-	-	-	8	TM153#M	<1 mg/kg
Total Cyanide	<1	-	<1	-	<1	-	-	-	6	TM153#M	<1 mg/kg
Ammoniacal Nitrogen as N	9.2	-	<5.5	-	36.7	-	1063.5	-	420.0	TM024#M	<5.5 mg/kg
Anionic Surfactant*	-	1.5	180	-	<0.5	-	<0.5	-	1.9		mg/kg
Particle Size Distribution*	-	-	-	-	-	-	-	-	-		
pH Value	-	5.85	8.44	7.50	6.90	8.08	7.26	7.89	9.49	TM133#M	<1.00 pH Units
Pipette Sedimentation*	-	-	-	-	-	-	-	-	-		
Total Organic Nitrogen*	-	NDP	<1	-	0.00	-	0.348	-	0.588		mg/kg
Total Sulphur	-	-	-	<0.01	0.07	-	-	-	-	TM068#	<0.01 %

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
GRO (C4-C12)	-	-	-	145	<10	-	7996	-	-	TM089#M	<10 ug/kg
MTBE	-	-	-	<10	<10	-	<10	-	-	TM089#	<10 ug/kg
Benzene	-	-	-	<10	<10	-	546	-	-	TM089#M	<10 ug/kg
Toluene	-	-	-	<10	<10	-	255	-	-	TM089#M	<10 ug/kg
Ethyl benzene	-	-	-	<10	<10	-	<10	-	-	TM089#M	<10 ug/kg
m & p Xylene	-	-	-	<10	<10	-	232	-	-	TM089#M	<10 ug/kg
o Xylene	-	-	-	<10	<10	-	80	-	-	TM089#M	<10 ug/kg
Aliphatics C5-C6	-	-	-	<10	<10	-	<10	-	-	TM089	<10 ug/kg
Aliphatics >C6-C8	-	-	-	<10	<10	-	45	-	-	TM089	<10 ug/kg
Aliphatics >C8-C10	-	-	-	<10	<10	-	328	-	-	TM089	<10 ug/kg
Aliphatics >C10-C12	-	-	-	58	<10	-	2407	-	-	TM089	<10 ug/kg
Aliphatics >C12-C16	-	-	-	9747	254	-	212941	-	-	TM061#	<100 ug/kg
Aliphatics >C16-C21	-	-	-	6077	<100	-	67213	-	-	TM061#	<100 ug/kg
Aliphatics >C21-C35	-	-	-	1157	<100	-	31645	-	-	TM061#	<100 ug/kg
Total Aliphatics C5-C35	-	-	-	17039	254	-	314579	-	-	TM61/89	<100 ug/kg
Aromatics C6-C7	-	-	-	<10	<10	-	546	-	-	TM089#M	<10 ug/kg
Aromatics >C7-C8	-	-	-	<10	<10	-	255	-	-	TM089#M	<10 ug/kg
Aromatics >EC8-EC10	-	-	-	<10	<10	-	804	-	-	TM089	<10 ug/kg
Aromatics >EC10-EC12	-	-	-	87	<10	-	3611	-	-	TM089	<10 ug/kg
Aromatics >EC12-EC16	-	-	-	4095	892	-	5061038	-	-	TM061#	<100 ug/kg
Aromatics >EC16-EC21	-	-	-	3300	11243	-	16810321	-	-	TM061#	<100 ug/kg
Aromatics >EC21-EC35	-	-	-	11605	69660	-	30101147	-	-	TM061#	<100 ug/kg
Total Aromatics C6-C35	-	-	-	19087	81795	-	51977722	-	-	TM61/89	<100 ug/kg
TPH (Aliphatics and Aromatics C5-C35)	-	-	-	36126	82049	-	52292301	-	-	TM61/89	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
Rapid Evaluation Package											
Total Hydrocarbons (RB Eval)	-	-	-	32	147	-	118861	-	-	TM154#	<10 mg/kg
Mineral Oils (RB Eval)	-	-	-	<10	<10	-	4689	-	-	TM154#	<10 mg/kg
PAH Total (RB Eval)	-	-	-	11	69	-	46034	-	-	TM154#	<10 mg/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
PAH by GCMS											
Naphthalene	-	1334	-	-	1680	-	2751640	-	-	TM074#M	<10 ug/kg
Acenaphthylene	-	94	-	-	51	-	2881781	-	-	TM074#M	<5 ug/kg
Acenaphthene	-	32	-	-	67	-	333978	-	-	TM074#M	<14 ug/kg
Fluorene	-	203	-	-	139	-	3708438	-	-	TM074#M	<12 ug/kg
Phenanthrene	-	382	-	-	233	-	12863175	-	-	TM074#M	<21 ug/kg
Anthracene	-	21	-	-	59	-	4471460	-	-	TM074#M	<9 ug/kg
Fluoranthene	-	100	-	-	125	-	8852856	-	-	TM074#M	<25 ug/kg
Pyrene	-	69	-	-	87	-	5776853	-	-	TM074#M	<22 ug/kg
Benz(a)anthracene	-	45	-	-	72	-	2975350	-	-	TM074#M	<12 ug/kg
Chrysene	-	42	-	-	59	-	2469795	-	-	TM074#M	<10 ug/kg
Benzo(b)fluoranthene	-	41	-	-	65	-	1363912	-	-	TM074#M	<16 ug/kg
Benzo(k)fluoranthene	-	39	-	-	55	-	1275304	-	-	TM074#M	<25 ug/kg
Benzo(a)pyrene	-	18	-	-	46	-	1962710	-	-	TM074#M	<12 ug/kg
Indeno(123cd)pyrene	-	25	-	-	42	-	1051221	-	-	TM074#M	<11 ug/kg
Dibenzo(ah)anthracene	-	17	-	-	14	-	382171	-	-	TM074#M	<8 ug/kg
Benzo(ghi)perylene	-	29	-	-	37	-	883499	-	-	TM074#M	<10 ug/kg
PAH 16 Total	-	2491	-	-	2831	-	54004143	-	-	TM074#	<25 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
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ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
PCBs (vs Aroclor 1254)	-	-	<400	-	-	-	-	-	-	TM070#	<20 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
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ISO 17025 accredited
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
SVOC by GCMS											
Phenols											
2-Chlorophenol	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
2-Methylphenol	-	-	<100	-	-	-	-	-	19166	TM157	<100 ug/kg
2-Nitrophenol	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
2,4-Dichlorophenol	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
2,4-Dimethylphenol	-	-	<100	-	-	-	-	-	41610	TM157	<100 ug/kg
2,4,5-Trichlorophenol	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
2,4,6-Trichlorophenol	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
4-Chloro-3-methylphenol	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
4-Methylphenol	-	-	<100	-	-	-	-	-	51270	TM157	<100 ug/kg
4-Nitrophenol	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Pentachlorophenol	-	-	<100	-	-	-	-	-	<2000	TM143	<100 ug/kg
Phenol	-	-	<100	-	-	-	-	-	20952	TM157	<100 ug/kg
PAHs											
2-Chloronaphthalene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
2-Methylnaphthalene	-	-	5115	-	-	-	-	-	430339	TM143	<100 ug/kg
Acenaphthene	-	-	619	-	-	-	-	-	89569	TM157	<100 ug/kg
Acenaphthylene	-	-	1726	-	-	-	-	-	402016	TM157	<100 ug/kg
Anthracene	-	-	6605	-	-	-	-	-	570122	TM157	<100 ug/kg
Benzo(a)anthracene	-	-	11750	-	-	-	-	-	330631	TM157	<100 ug/kg
Benzo(a)pyrene	-	-	9080	-	-	-	-	-	203541	TM157	<100 ug/kg
Benzo(b)fluoranthene	-	-	9012	-	-	-	-	-	151651	TM157	<100 ug/kg
Benzo(ghi)perylene	-	-	5665	-	-	-	-	-	88316	TM157	<100 ug/kg
Benzo(k)fluoranthene	-	-	6007	-	-	-	-	-	146557	TM157	<100 ug/kg
Chrysene	-	-	10698	-	-	-	-	-	298565	TM157	<100 ug/kg
Dibenzo(a,h)anthracene	-	-	1440	-	-	-	-	-	27906	TM157	<100 ug/kg
Fluoranthene	-	-	27728	-	-	-	-	-	895932	TM157	<100 ug/kg
Fluorene	-	-	1182	-	-	-	-	-	471358	TM157	<100 ug/kg
Indeno(1,2,3-cd)pyrene	-	-	5224	-	-	-	-	-	85468	TM157	<100 ug/kg

All results expressed on a dry weight basis.

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Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
PAHs (cont)											
Naphthalene	-	-	8046	-	-	-	-	-	1534222	TM157	<100 ug/kg
Phenanthrene	-	-	9534	-	-	-	-	-	1534917	TM157	<100 ug/kg
Pyrene	-	-	23280	-	-	-	-	-	597199	TM157	<100 ug/kg
Phthalates											
Bis(2-ethylhexyl) phthalate	-	-	<100	-	-	-	-	-	<2000	TM143	<100 ug/kg
Butylbenzyl phthalate	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Di-n-butyl phthalate	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Di-n-Octyl phthalate	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Diethyl phthalate	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Dimethyl phthalate	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Other Semi-volatiles											
1,2-Dichlorobenzene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
1,2,4-Trichlorobenzene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
1,3-Dichlorobenzene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
1,4-Dichlorobenzene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
2-Nitroaniline	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
2,4-Dinitrotoluene	-	-	<100	-	-	-	-	-	<2000	TM143	<100 ug/kg
2,6-Dinitrotoluene	-	-	<100	-	-	-	-	-	<2000	TM143	<100 ug/kg
3-Nitroaniline	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
4-Bromophenylphenylether	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
4-Chloroaniline	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
4-Chlorophenylphenylether	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
4-Nitroaniline	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Azobenzene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Bis(2-chloroethoxy)methane	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Bis(2-chloroethyl)ether	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Carbazole	-	-	840	-	-	-	-	-	193989	TM157	<100 ug/kg
Dibenzofuran	-	-	2320	-	-	-	-	-	363069	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
Other Semi-volatiles (cont)											
Hexachlorobenzene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Hexachlorobutadiene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Hexachlorocyclopentadiene	-	-	<100	-	-	-	-	-	<2000	TM143	<100 ug/kg
Hexachloroethane	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Isophorone	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
N-nitrosodi-n-propylamine	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg
Nitrobenzene	-	-	<100	-	-	-	-	-	<2000	TM157	<100 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
Volatile Organic Compounds											
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Chloromethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Vinyl Chloride	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Bromomethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Chloroethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Trichlorofluoromethane	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
trans-1-2-Dichloroethene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Dichloromethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Carbon Disulphide	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
1.1-Dichloroethene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
1.1-Dichloroethane	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Methyl Tertiary Butyl Ether	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
cis-1-2-Dichloroethene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Bromochloromethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Chloroform	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
2.2-Dichloropropane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.2-Dichloroethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.1.1-Trichloroethane	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
1.1-Dichloropropene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Benzene	-	-	-	-	-	-	-	-	99178	TM116#M	<1 ug/kg
Carbontetrachloride	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Dibromomethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.2-Dichloropropane	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Bromodichloromethane	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Trichloroethene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
cis-1-3-Dichloropropene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
trans-1-3-Dichloropropene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
1.1.2-Trichloroethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Toluene	-	-	-	-	-	-	-	-	60905	TM116#M	<1 ug/kg
1.3-Dichloropropane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

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Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
Volatile Organic Compounds (cont)											
Dibromochloromethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.2-Dibromoethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Tetrachloroethene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.1.1.2-Tetrachloroethane	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Chlorobenzene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
Ethylbenzene	-	-	-	-	-	-	-	-	4163	TM116#	<1 ug/kg
p/m-Xylene	-	-	-	-	-	-	-	-	59362	TM116#	<1 ug/kg
Bromoform	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Styrene	-	-	-	-	-	-	-	-	19221	TM116#	<1 ug/kg
1.1.2.2-Tetrachloroethane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
o-Xylene	-	-	-	-	-	-	-	-	17758	TM116#	<1 ug/kg
1.2.3-Trichloropropane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Isopropylbenzene	-	-	-	-	-	-	-	-	329	TM116#	<1 ug/kg
Bromobenzene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
2-Chlorotoluene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Propylbenzene	-	-	-	-	-	-	-	-	334	TM116#	<1 ug/kg
4-Chlorotoluene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.2.4-Trimethylbenzene	-	-	-	-	-	-	-	-	14893	TM116#	<1 ug/kg
4-Isopropyltoluene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.3.5-Trimethylbenzene	-	-	-	-	-	-	-	-	7934	TM116#	<1 ug/kg
1.2-Dichlorobenzene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
1.4-Dichlorobenzene	-	-	-	-	-	-	-	-	<100	TM116#M	<1 ug/kg
sec-Butylbenzene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
tert-Butylbenzene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.3-Dichlorobenzene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
n-Butylbenzene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
1.2.4-Trichlorobenzene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg
Naphthalene	-	-	-	-	-	-	-	-	5734636	TM116#	<1 ug/kg
1.2.3-Trichlorobenzene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	-	-	-	-	-	-	-	-	<100	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Total Sulphate	-	-	-	-	1126	-	-	-	279	TM129#M	<100 mg/kg
Boron Water Soluble	-	-	-	-	3	-	-	-	<1	TM129#M	<1 mg/kg
Arsenic	-	-	-	-	10	-	-	-	8	TM129#M	<1 mg/kg
Barium	-	-	-	-	997	-	-	-	158	TM129#M	<2 mg/kg
Beryllium	-	-	-	-	<1	-	-	-	<1	TM129#M	<1 mg/kg
Cadmium	-	-	-	-	<1	-	-	-	<1	TM129#M	<1 mg/kg
Chromium	-	-	-	-	21	-	-	-	22	TM129#M	<1 mg/kg
Copper	-	-	-	-	8	-	-	-	12	TM129#M	<1 mg/kg
Lead	-	-	-	-	20	-	-	-	17	TM129#M	<1 mg/kg
Mercury	-	-	-	-	<1.2	-	-	-	<1.2	TM129#M	<1.2 mg/kg
Nickel	-	-	-	-	44	-	-	-	17	TM129#M	<1 mg/kg
Selenium	-	-	-	-	<3	-	-	-	<3	TM129#M	<3 mg/kg
Vanadium	-	-	-	-	19	-	-	-	17	TM129#M	<1 mg/kg
Zinc	-	-	-	-	62	-	-	-	36	TM129#M	<1 mg/kg
Nitrate (soluble) as NO3	-	-	1	-	-	<1	-	<1	-	TM102#	<1 mg/kg
Total Oxidised Nitrogen as N	-	-	-	-	-	-	-	-	-	TM102#	<1 mg/kg
Acid Soluble Sulphide	-	-	-	-	-	-	-	-	<50	TM101#	<50 mg/kg
Phosphate (Ortho as PO4)	<1	-	<1	<1	<1	5	18	<1	4	TM100#	<1 mg/kg
Total Organic Carbon	-	-	-	-	-	-	-	-	-	TM050#	<0.01 %
Phenols Monohydric	-	-	-	-	-	<0.01	-	-	-	TM062#M	<0.01 mg/kg
Thiocyanate	-	-	-	-	<1	-	-	-	<1	TM153#M	<1 mg/kg
Total Cyanide	-	-	-	-	<1	-	-	-	<1	TM153#M	<1 mg/kg
Ammoniacal Nitrogen as N	-	-	95.6	-	-	9.4	-	180.2	-	TM024#M	<5.5 mg/kg
Anionic Surfactant*	-	-	<0.5	-	-	-	NDP	NDP	-		mg/kg
Particle Size Distribution*	-	-	-	-	-	-	-	-	-		
pH Value	7.32	5.40	6.14	7.64	7.67	9.78	10.21	8.39	8.56	TM133#M	<1.00 pH Units
Pipette Sedimentation*	-	-	-	-	-	-	-	-	-		
Total Organic Nitrogen*	-	-	1.07	-	-	5.05	-	0.124	-		mg/kg
Total Sulphur	-	-	-	-	-	-	-	-	0.01	TM068#	<0.01 %

All results expressed on a dry weight basis.

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
GRO (C4-C12)	-	456	369	-	-	93	-	7077	14499	TM089#M	<10 ug/kg
MTBE	-	<10	<10	-	-	<10	-	<10	<10	TM089#	<10 ug/kg
Benzene	-	67	17	-	-	<10	-	274	306	TM089#M	<10 ug/kg
Toluene	-	31	29	-	-	<10	-	2185	48	TM089#M	<10 ug/kg
Ethyl benzene	-	<10	<10	-	-	<10	-	134	32	TM089#M	<10 ug/kg
m & p Xylene	-	<10	34	-	-	<10	-	411	164	TM089#M	<10 ug/kg
o Xylene	-	<10	<10	-	-	<10	-	44	51	TM089#M	<10 ug/kg
Aliphatics C5-C6	-	<10	<10	-	-	<10	-	<10	<10	TM089	<10 ug/kg
Aliphatics >C6-C8	-	70	276	-	-	<10	-	163	982	TM089	<10 ug/kg
Aliphatics >C8-C10	-	16	<10	-	-	<10	-	136	480	TM089	<10 ug/kg
Aliphatics >C10-C12	-	99	<10	-	-	37	-	1410	4686	TM089	<10 ug/kg
Aliphatics >C12-C16	-	6692	15373	-	-	23725	-	163670	63359	TM061#	<100 ug/kg
Aliphatics >C16-C21	-	2675	3502	-	-	7024	-	32049	19008	TM061#	<100 ug/kg
Aliphatics >C21-C35	-	<100	9559	-	-	3988	-	116349	112	TM061#	<100 ug/kg
Total Aliphatics C5-C35	-	9550	28710	-	-	34774	-	313777	88629	TM61/89	<100 ug/kg
Aromatics C6-C7	-	67	17	-	-	<10	-	274	306	TM089#M	<10 ug/kg
Aromatics >C7-C8	-	31	29	-	-	<10	-	2185	48	TM089#M	<10 ug/kg
Aromatics >EC8-EC10	-	25	34	-	-	<10	-	793	968	TM089	<10 ug/kg
Aromatics >EC10-EC12	-	148	13	-	-	56	-	2116	7029	TM089	<10 ug/kg
Aromatics >EC12-EC16	-	1745	11313	-	-	3153	-	62086	43647	TM061#	<100 ug/kg
Aromatics >EC16-EC21	-	5898	6313	-	-	3576	-	187100	55282	TM061#	<100 ug/kg
Aromatics >EC21-EC35	-	8407	2653	-	-	3144	-	803034	50110	TM061#	<100 ug/kg
Total Aromatics C6-C35	-	16321	20372	-	-	9929	-	1057588	157392	TM61/89	<100 ug/kg
TPH (Aliphatics and Aromatics C5-C35)	-	25871	49082	-	-	44703	-	1371365	246021	TM61/89	<100 ug/kg

All results expressed on a dry weight basis.

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Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Rapid Evaluation Package											
Total Hydrocarbons (RB Eval)	-	-	-	-	-	<10	-	-	-	TM154#	<10 mg/kg
Mineral Oils (RB Eval)	-	-	-	-	-	<10	-	-	-	TM154#	<10 mg/kg
PAH Total (RB Eval)	-	-	-	-	-	<10	-	-	-	TM154#	<10 mg/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
PAH by GCMS											
Naphthalene	-	-	-	-	-	2693	-	-	-	TM074#M	<10 ug/kg
Acenaphthylene	-	-	-	-	-	53	-	-	-	TM074#M	<5 ug/kg
Acenaphthene	-	-	-	-	-	631	-	-	-	TM074#M	<14 ug/kg
Fluorene	-	-	-	-	-	573	-	-	-	TM074#M	<12 ug/kg
Phenanthrene	-	-	-	-	-	683	-	-	-	TM074#M	<21 ug/kg
Anthracene	-	-	-	-	-	143	-	-	-	TM074#M	<9 ug/kg
Fluoranthene	-	-	-	-	-	407	-	-	-	TM074#M	<25 ug/kg
Pyrene	-	-	-	-	-	339	-	-	-	TM074#M	<22 ug/kg
Benz(a)anthracene	-	-	-	-	-	191	-	-	-	TM074#M	<12 ug/kg
Chrysene	-	-	-	-	-	221	-	-	-	TM074#M	<10 ug/kg
Benzo(b)fluoranthene	-	-	-	-	-	274	-	-	-	TM074#M	<16 ug/kg
Benzo(k)fluoranthene	-	-	-	-	-	146	-	-	-	TM074#M	<25 ug/kg
Benzo(a)pyrene	-	-	-	-	-	132	-	-	-	TM074#M	<12 ug/kg
Indeno(123cd)pyrene	-	-	-	-	-	109	-	-	-	TM074#M	<11 ug/kg
Dibenzo(ah)anthracene	-	-	-	-	-	41	-	-	-	TM074#M	<8 ug/kg
Benzo(ghi)perylene	-	-	-	-	-	127	-	-	-	TM074#M	<10 ug/kg
PAH 16 Total	-	-	-	-	-	6763	-	-	-	TM074#	<25 ug/kg

All results expressed on a dry weight basis.

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Validated ☑
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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Phenols											
2-Chlorophenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2-Methylphenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2-Nitrophenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dichlorophenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dimethylphenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4,5-Trichlorophenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4,6-Trichlorophenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Chloro-3-methylphenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Methylphenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Nitrophenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Pentachlorophenol	-	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
Phenol	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
PAHs											
2-Chloronaphthalene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2-Methylnaphthalene	-	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
Acenaphthene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Acenaphthylene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Anthracene	-	-	125	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(a)anthracene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(a)pyrene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(b)fluoranthene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(ghi)perylene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(k)fluoranthene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Chrysene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Dibenzo(a,h)anthracene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Fluoranthene	-	-	158	-	-	-	-	-	-	TM157	<100 ug/kg
Fluorene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Indeno(1,2,3-cd)pyrene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Naphthalene	-	-	149	-	-	-	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

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Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
PAHs (cont)											
Phenanthrene	-	-	267	-	-	-	-	-	-	TM157	<100 ug/kg
Pyrene	-	-	135	-	-	-	-	-	-	TM157	<100 ug/kg
Phthalates											
Bis(2-ethylhexyl) phthalate	-	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
Butylbenzyl phthalate	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Di-n-butyl phthalate	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Di-n-Octyl phthalate	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Diethyl phthalate	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Dimethyl phthalate	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Other Semi-volatiles											
1,2-Dichlorobenzene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
1,2,4-Trichlorobenzene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
1,3-Dichlorobenzene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
1,4-Dichlorobenzene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2-Nitroaniline	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dinitrotoluene	-	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
2,6-Dinitrotoluene	-	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
3-Nitroaniline	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Bromophenylphenylether	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Chloroaniline	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Chlorophenylphenylether	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Nitroaniline	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Azobenzene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Bis(2-chloroethoxy)methane	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Bis(2-chloroethyl)ether	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Carbazole	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Dibenzofuran	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Hexachlorobenzene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		°
Other Semi-volatiles (cont)											
Hexachlorobutadiene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Hexachlorocyclopentadiene	-	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
Hexachloroethane	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Isophorone	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
N-nitrosodi-n-propylamine	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Nitrobenzene	-	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
Table Of Results

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Volatile Organic Compounds											
Dichlorodifluoromethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Chloromethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Vinyl Chloride	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Bromomethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Chloroethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Trichlorofluoromethane	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
trans-1-2-Dichloroethene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Dichloromethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Carbon Disulphide	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethene	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethane	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Methyl Tertiary Butyl Ether	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
cis-1-2-Dichloroethene	-	-	33	-	-	-	-	-	-	TM116#M	<1 ug/kg
Bromochloromethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Chloroform	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
2.2-Dichloropropane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichloroethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.1.1-Trichloroethane	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloropropene	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Benzene	-	-	9	-	-	-	-	-	-	TM116#M	<1 ug/kg
Carbontetrachloride	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Dibromomethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichloropropane	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Bromodichloromethane	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Trichloroethene	-	-	78	-	-	-	-	-	-	TM116#M	<1 ug/kg
cis-1-3-Dichloropropene	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
trans-1-3-Dichloropropene	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.1.2-Trichloroethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Toluene	-	-	24	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.3-Dichloropropane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Volatile Organic Compounds (cont)											
Dibromochloromethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dibromoethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Tetrachloroethene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.1.1.2-Tetrachloroethane	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Chlorobenzene	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Ethylbenzene	-	-	10	-	-	-	-	-	-	TM116#	<1 ug/kg
p/m-Xylene	-	-	38	-	-	-	-	-	-	TM116#	<1 ug/kg
Bromoform	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Styrene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.1.2.2-Tetrachloroethane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
o-Xylene	-	-	1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2.3-Trichloropropane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Isopropylbenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Bromobenzene	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
2-Chlorotoluene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Propylbenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
4-Chlorotoluene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2.4-Trimethylbenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
4-Isopropyltoluene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.3.5-Trimethylbenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichlorobenzene	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.4-Dichlorobenzene	-	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
sec-Butylbenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
tert-Butylbenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.3-Dichlorobenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
n-Butylbenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dibromo-3-chloropropane	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2.4-Trichlorobenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Naphthalene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2.3-Trichlorobenzene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	-	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
Total Sulphate	-	-	-	-	613	-	2809	-	-	TM129#M	<100 mg/kg
Boron Water Soluble	-	-	-	<1	-	-	-	-	-	TM129#M	<1 mg/kg
Arsenic	-	-	-	9	-	-	-	-	-	TM129#M	<1 mg/kg
Barium	-	-	-	70	-	-	-	-	-	TM129#M	<2 mg/kg
Beryllium	-	-	-	1	-	-	-	-	-	TM129#M	<1 mg/kg
Cadmium	-	-	-	<1	-	-	-	-	-	TM129#M	<1 mg/kg
Chromium	-	-	-	17	-	-	-	-	-	TM129#M	<1 mg/kg
Copper	-	-	-	10	-	-	-	-	-	TM129#M	<1 mg/kg
Lead	-	-	-	18	-	-	-	-	-	TM129#M	<1 mg/kg
Mercury	-	-	-	<1.2	-	-	-	-	-	TM129#M	<1.2 mg/kg
Nickel	-	-	-	11	-	-	-	-	-	TM129#M	<1 mg/kg
Selenium	-	-	-	<3	-	-	-	-	-	TM129#M	<3 mg/kg
Vanadium	-	-	-	22	-	-	-	-	-	TM129#M	<1 mg/kg
Zinc	-	-	-	35	-	-	-	-	-	TM129#M	<1 mg/kg
Nitrate (soluble) as NO3	-	-	220	-	<1	-	235	-	130	TM102#	<1 mg/kg
Total Oxidised Nitrogen as N	-	-	-	-	-	-	-	-	-	TM102#	<1 mg/kg
Acid Soluble Sulphide	-	-	-	<50	-	-	-	-	-	TM101#	<50 mg/kg
Phosphate (Ortho as PO4)	-	<1	<1	<1	<1	-	-	<1	<1	TM100#	<1 mg/kg
Total Organic Carbon	-	-	-	-	-	-	-	-	-	TM050#	<0.01 %
Phenols Monohydric	-	-	-	-	-	-	-	-	-	TM062#M	<0.01 mg/kg
Thiocyanate	-	-	-	<1	-	-	<1	-	-	TM153#M	<1 mg/kg
Total Cyanide	-	-	-	<1	-	-	<1	-	-	TM153#M	<1 mg/kg
Ammoniacal Nitrogen as N	-	-	<5.5	137.7	-	-	115.1	-	<5.5	TM024#M	<5.5 mg/kg
Anionic Surfactant*	-	63	-	NDP	-	-	<0.5	-	<0.5		mg/kg
Particle Size Distribution*	-	-	-	-	-	-	-	-	-		
pH Value	-	7.74	7.56	7.96	8.58	-	6.81	7.49	6.75	TM133#M	<1.00 pH Units
Pipette Sedimentation*	-	-	-	-	-	-	-	-	-		
Total Organic Nitrogen*	-	-	23.3	-	1.29	-	19.4	-	6.66		mg/kg
Total Sulphur	-	-	-	0.01	-	-	-	-	-	TM068#	<0.01 %

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
GRO (C4-C12)	8945	74244	-	-	63	-	4422	-	-	TM089#M	<10 ug/kg
MTBE	<10	384	-	-	<10	-	<10	-	-	TM089#	<10 ug/kg
Benzene	68	22395	-	-	<10	-	<10	-	-	TM089#M	<10 ug/kg
Toluene	310	7367	-	-	<10	-	<10	-	-	TM089#M	<10 ug/kg
Ethyl benzene	100	400	-	-	<10	-	<10	-	-	TM089#M	<10 ug/kg
m & p Xylene	541	7407	-	-	<10	-	<10	-	-	TM089#M	<10 ug/kg
o Xylene	47	2165	-	-	<10	-	<10	-	-	TM089#M	<10 ug/kg
Aliphatics C5-C6	<10	1699	-	-	<10	-	<10	-	-	TM089	<10 ug/kg
Aliphatics >C6-C8	1289	7089	-	-	<10	-	4422	-	-	TM089	<10 ug/kg
Aliphatics >C8-C10	360	2739	-	-	<10	-	<10	-	-	TM089	<10 ug/kg
Aliphatics >C10-C12	2276	7396	-	-	25	-	<10	-	-	TM089	<10 ug/kg
Aliphatics >C12-C16	13688	1421286	-	-	5908	-	1489	-	-	TM061#	<100 ug/kg
Aliphatics >C16-C21	7155	830837	-	-	28940	-	6520	-	-	TM061#	<100 ug/kg
Aliphatics >C21-C35	1480	232206	-	-	258358	-	40240	-	-	TM061#	<100 ug/kg
Total Aliphatics C5-C35	26248	2503252	-	-	293231	-	52671	-	-	TM61/89	<100 ug/kg
Aromatics C6-C7	68	22395	-	-	<10	-	<10	-	-	TM089#M	<10 ug/kg
Aromatics >C7-C8	310	7367	-	-	<10	-	<10	-	-	TM089#M	<10 ug/kg
Aromatics >EC8-EC10	1228	14081	-	-	<10	-	<10	-	-	TM089	<10 ug/kg
Aromatics >EC10-EC12	3414	11094	-	-	38	-	<10	-	-	TM089	<10 ug/kg
Aromatics >EC12-EC16	6898	1046964	-	-	7822	-	9954	-	-	TM061#	<100 ug/kg
Aromatics >EC16-EC21	23140	3622863	-	-	43390	-	3875	-	-	TM061#	<100 ug/kg
Aromatics >EC21-EC35	50058	3923473	-	-	232850	-	7570	-	-	TM061#	<100 ug/kg
Total Aromatics C6-C35	85116	8648237	-	-	284100	-	21399	-	-	TM61/89	<100 ug/kg
TPH (Aliphatics and Aromatics C5-C35)	111364	11151489	-	-	577331	-	74070	-	-	TM61/89	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
Rapid Evaluation Package											
Total Hydrocarbons (RB Eval)	-	-	-	-	105	-	-	-	-	TM154#	<10 mg/kg
Mineral Oils (RB Eval)	-	-	-	-	14	-	-	-	-	TM154#	<10 mg/kg
PAH Total (RB Eval)	-	-	-	-	21	-	-	-	-	TM154#	<10 mg/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
PAH by GCMS											
Naphthalene	-	9246349	-	-	-	-	-	-	-	TM074#M	<10 ug/kg
Acenaphthylene	-	232307	-	-	-	-	-	-	-	TM074#M	<5 ug/kg
Acenaphthene	-	4440186	-	-	-	-	-	-	-	TM074#M	<14 ug/kg
Fluorene	-	5224372	-	-	-	-	-	-	-	TM074#M	<12 ug/kg
Phenanthrene	-	12114275	-	-	-	-	-	-	-	TM074#M	<21 ug/kg
Anthracene	-	2840117	-	-	-	-	-	-	-	TM074#M	<9 ug/kg
Fluoranthene	-	3742471	-	-	-	-	-	-	-	TM074#M	<25 ug/kg
Pyrene	-	2357474	-	-	-	-	-	-	-	TM074#M	<22 ug/kg
Benz(a)anthracene	-	633031	-	-	-	-	-	-	-	TM074#M	<12 ug/kg
Chrysene	-	628577	-	-	-	-	-	-	-	TM074#M	<10 ug/kg
Benzo(b)fluoranthene	-	296478	-	-	-	-	-	-	-	TM074#M	<16 ug/kg
Benzo(k)fluoranthene	-	190335	-	-	-	-	-	-	-	TM074#M	<25 ug/kg
Benzo(a)pyrene	-	249182	-	-	-	-	-	-	-	TM074#M	<12 ug/kg
Indeno(123cd)pyrene	-	128313	-	-	-	-	-	-	-	TM074#M	<11 ug/kg
Dibenzo(ah)anthracene	-	46921	-	-	-	-	-	-	-	TM074#M	<8 ug/kg
Benzo(ghi)perylene	-	94232	-	-	-	-	-	-	-	TM074#M	<10 ug/kg
PAH 16 Total	-	42464620	-	-	-	-	-	-	-	TM074#	<25 ug/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
Phenols											
2-Chlorophenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2-Methylphenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2-Nitrophenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2,4-Dichlorophenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2,4-Dimethylphenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2,4,5-Trichlorophenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2,4,6-Trichlorophenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
4-Chloro-3-methylphenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
4-Methylphenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
4-Nitrophenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Pentachlorophenol	-	-	-	<100	<100	-	<100	-	-	TM143	<100 ug/kg
Phenol	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
PAHs											
2-Chloronaphthalene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2-Methylnaphthalene	-	-	-	<100	<100	-	<100	-	-	TM143	<100 ug/kg
Acenaphthene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Acenaphthylene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Anthracene	-	-	-	145	165	-	<100	-	-	TM157	<100 ug/kg
Benzo(a)anthracene	-	-	-	<100	250	-	<100	-	-	TM157	<100 ug/kg
Benzo(a)pyrene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Benzo(b)fluoranthene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Benzo(ghi)perylene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Benzo(k)fluoranthene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Chrysene	-	-	-	<100	182	-	<100	-	-	TM157	<100 ug/kg
Dibenzo(a,h)anthracene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Fluoranthene	-	-	-	152	446	-	<100	-	-	TM157	<100 ug/kg
Fluorene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Indeno(1,2,3-cd)pyrene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Naphthalene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
PAHs (cont)											
Phenanthrene	-	-	-	236	417	-	<100	-	-	TM157	<100 ug/kg
Pyrene	-	-	-	127	354	-	<100	-	-	TM157	<100 ug/kg
Phthalates											
Bis(2-ethylhexyl) phthalate	-	-	-	<100	<100	-	<100	-	-	TM143	<100 ug/kg
Butylbenzyl phthalate	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Di-n-butyl phthalate	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Di-n-Octyl phthalate	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Diethyl phthalate	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Dimethyl phthalate	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Other Semi-volatiles											
1,2-Dichlorobenzene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
1,2,4-Trichlorobenzene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
1,3-Dichlorobenzene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
1,4-Dichlorobenzene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2-Nitroaniline	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
2,4-Dinitrotoluene	-	-	-	<100	<100	-	<100	-	-	TM143	<100 ug/kg
2,6-Dinitrotoluene	-	-	-	<100	<100	-	<100	-	-	TM143	<100 ug/kg
3-Nitroaniline	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
4-Bromophenylphenylether	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
4-Chloroaniline	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
4-Chlorophenylphenylether	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
4-Nitroaniline	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Azobenzene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Bis(2-chloroethoxy)methane	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Bis(2-chloroethyl)ether	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Carbazole	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Dibenzofuran	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Hexachlorobenzene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

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Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
Other Semi-volatiles (cont)											
Hexachlorobutadiene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Hexachlorocyclopentadiene	-	-	-	<100	<100	-	<100	-	-	TM143	<100 ug/kg
Hexachloroethane	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Isophorone	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
N-nitrosodi-n-propylamine	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg
Nitrobenzene	-	-	-	<100	<100	-	<100	-	-	TM157	<100 ug/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
Volatile Organic Compounds											
Dichlorodifluoromethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Chloromethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Vinyl Chloride	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
Bromomethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Chloroethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Trichlorofluoromethane	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
trans-1-2-Dichloroethene	-	-	-	-	<1	<1	7	-	-	TM116#	<1 ug/kg
Dichloromethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Carbon Disulphide	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethene	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethane	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
Methyl Tertiary Butyl Ether	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
cis-1-2-Dichloroethene	-	-	-	-	2	374	3074	-	-	TM116#M	<1 ug/kg
Bromochloromethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Chloroform	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
2.2-Dichloropropane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2-Dichloroethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.1.1-Trichloroethane	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
1.1-Dichloropropene	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
Benzene	-	-	-	-	<1	<1	5	-	-	TM116#M	<1 ug/kg
Carbontetrachloride	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
Dibromomethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2-Dichloropropane	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
Bromodichloromethane	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
Trichloroethene	-	-	-	-	7	4655	8518	-	-	TM116#M	<1 ug/kg
cis-1-3-Dichloropropene	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
trans-1-3-Dichloropropene	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
1.1.2-Trichloroethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Toluene	-	-	-	-	1	11	7	-	-	TM116#M	<1 ug/kg
1.3-Dichloropropane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg

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ALcontrol Geochem Analytical Services
Table Of Results

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
Volatile Organic Compounds (cont)											
Dibromochloromethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2-Dibromoethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Tetrachloroethene	-	-	-	-	<1	13	18	-	-	TM116#	<1 ug/kg
1.1.1.2-Tetrachloroethane	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
Chlorobenzene	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
Ethylbenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
p/m-Xylene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Bromoform	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Styrene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.1.2.2-Tetrachloroethane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
o-Xylene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2.3-Trichloropropane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Isopropylbenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Bromobenzene	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
2-Chlorotoluene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Propylbenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
4-Chlorotoluene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2.4-Trimethylbenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
4-Isopropyltoluene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.3.5-Trimethylbenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2-Dichlorobenzene	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
1.4-Dichlorobenzene	-	-	-	-	<1	<1	<1	-	-	TM116#M	<1 ug/kg
sec-Butylbenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
tert-Butylbenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.3-Dichlorobenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
n-Butylbenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2-Dibromo-3-chloropropane	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2.4-Trichlorobenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
Naphthalene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg
1.2.3-Trichlorobenzene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP671B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	1.5	2.2	4.0	1.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	200	201-203	204-208	209-213		
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	-	-	-	-	<1	<1	<1	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
Total Sulphate	-	-	-	-	-	21810	-	-	-	TM129#M	<100 mg/kg
Boron Water Soluble	1	-	-	-	3	8	-	-	-	TM129#M	<1 mg/kg
Arsenic	2	-	-	-	15	14	-	-	-	TM129#M	<1 mg/kg
Barium	447	-	-	-	1335	176	-	-	-	TM129#M	<2 mg/kg
Beryllium	<1	-	-	-	2	<1	-	-	-	TM129#M	<1 mg/kg
Cadmium	<1	-	-	-	<1	<1	-	-	-	TM129#M	<1 mg/kg
Chromium	15	-	-	-	20	16	-	-	-	TM129#M	<1 mg/kg
Copper	<1	-	-	-	<1	25	-	-	-	TM129#M	<1 mg/kg
Lead	48	-	-	-	26	47	-	-	-	TM129#M	<1 mg/kg
Mercury	<1.2	-	-	-	<1.2	<1.2	-	-	-	TM129#M	<1.2 mg/kg
Nickel	12	-	-	-	119	13	-	-	-	TM129#M	<1 mg/kg
Selenium	<3	-	-	-	<3	<3	-	-	-	TM129#M	<3 mg/kg
Vanadium	14	-	-	-	30	23	-	-	-	TM129#M	<1 mg/kg
Zinc	53	-	-	-	186	184	-	-	-	TM129#M	<1 mg/kg
Nitrate (soluble) as NO3	-	<1	-	-	<1	1	-	6	-	TM102#	<1 mg/kg
Total Oxidised Nitrogen as N	-	-	-	-	-	-	-	-	-	TM102#	<1 mg/kg
Acid Soluble Sulphide	-	-	-	-	-	282	-	-	-	TM101#	<50 mg/kg
Phosphate (Ortho as PO4)	<1	<1	<1	<1	<1	<1	<1	<1	-	TM100#	<1 mg/kg
Total Organic Carbon	-	-	-	-	-	-	-	-	-	TM050#	<0.01 %
Phenols Monohydric	0.16	-	-	-	-	0.05	-	-	-	TM062#M	<0.01 mg/kg
Thiocyanate	-	-	-	-	-	20	-	-	-	TM153#M	<1 mg/kg
Total Cyanide	-	-	-	-	-	<1	-	-	-	TM153#M	<1 mg/kg
Ammoniacal Nitrogen as N	-	40.2	-	-	71.3	<5.5	<5.5	-	-	TM024#M	<5.5 mg/kg
Anionic Surfactant*	-	-	37	-	0.9	<0.5	-	0.9	-		mg/kg
Particle Size Distribution*	-	-	-	-	-	-	-	-	-		
pH Value	8.10	7.65	7.88	7.50	7.73	8.90	7.71	7.62	-	TM133#M	<1.00 pH Units
Pipette Sedimentation*	-	-	-	-	-	-	-	-	-		
Total Organic Nitrogen*	-	0.102	-	-	0.204	<1	<1	-	-		mg/kg
Total Sulphur	-	-	-	-	-	0.68	-	-	-	TM068#	<0.01 %

All results expressed on a dry weight basis.

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
GRO (C4-C12)	27783	-	20226	-	66480	18828	-	<10	-	TM089#M	<10 ug/kg
MTBE	<10	-	245	-	<10	<10	-	<10	-	TM089#	<10 ug/kg
Benzene	18	-	92	-	1112	175	-	<10	-	TM089#M	<10 ug/kg
Toluene	<10	-	593	-	283	516	-	<10	-	TM089#M	<10 ug/kg
Ethyl benzene	176	-	205	-	203	182	-	<10	-	TM089#M	<10 ug/kg
m & p Xylene	225	-	313	-	3266	1668	-	<10	-	TM089#M	<10 ug/kg
o Xylene	107	-	88	-	1146	481	-	<10	-	TM089#M	<10 ug/kg
Aliphatics C5-C6	<10	-	247	-	<10	<10	-	<10	-	TM089	<10 ug/kg
Aliphatics >C6-C8	<10	-	2878	-	<10	25	-	<10	-	TM089	<10 ug/kg
Aliphatics >C8-C10	839	-	766	-	2137	2177	-	<10	-	TM089	<10 ug/kg
Aliphatics >C10-C12	10064	-	5460	-	22051	4135	-	<10	-	TM089	<10 ug/kg
Aliphatics >C12-C16	88454	-	628630	-	294153	138662	-	<100	-	TM061#	<100 ug/kg
Aliphatics >C16-C21	63982	-	265259	-	39054	196669	-	2610	-	TM061#	<100 ug/kg
Aliphatics >C21-C35	67316	-	360769	-	2152	129298	-	6886	-	TM061#	<100 ug/kg
Total Aliphatics C5-C35	230655	-	1264009	-	359547	470966	-	9496	-	TM61/89	<100 ug/kg
Aromatics C6-C7	18	-	92	-	1112	175	-	<10	-	TM089#M	<10 ug/kg
Aromatics >C7-C8	<10	-	593	-	283	516	-	<10	-	TM089#M	<10 ug/kg
Aromatics >EC8-EC10	1766	-	1755	-	7820	5597	-	<10	-	TM089	<10 ug/kg
Aromatics >EC10-EC12	15096	-	8190	-	33077	6203	-	<10	-	TM089	<10 ug/kg
Aromatics >EC12-EC16	548810	-	305622	-	741669	70441	-	<100	-	TM061#	<100 ug/kg
Aromatics >EC16-EC21	673787	-	701917	-	393584	196293	-	1291	-	TM061#	<100 ug/kg
Aromatics >EC21-EC35	537215	-	1178384	-	370753	332984	-	1309	-	TM061#	<100 ug/kg
Total Aromatics C6-C35	1776692	-	2196553	-	1548298	612209	-	2600	-	TM61/89	<100 ug/kg
TPH (Aliphatics and Aromatics C5-C35)	2007347	-	3460562	-	1907845	1083175	-	12096	-	TM61/89	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
Rapid Evaluation Package											
Total Hydrocarbons (RB Eval)	-	-	11176	-	7440	-	-	207	-	TM154#	<10 mg/kg
Mineral Oils (RB Eval)	-	-	1454	-	479	-	-	39	-	TM154#	<10 mg/kg
PAH Total (RB Eval)	-	-	5644	-	4794	-	-	<10	-	TM154#	<10 mg/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
PAH by GCMS											
Naphthalene	-	-	-	-	-	9039	-	38	-	TM074#M	<10 ug/kg
Acenaphthylene	-	-	-	-	-	788	-	6	-	TM074#M	<5 ug/kg
Acenaphthene	-	-	-	-	-	2230	-	<14	-	TM074#M	<14 ug/kg
Fluorene	-	-	-	-	-	3822	-	<12	-	TM074#M	<12 ug/kg
Phenanthrene	-	-	-	-	-	8998	-	40	-	TM074#M	<21 ug/kg
Anthracene	-	-	-	-	-	2409	-	9	-	TM074#M	<9 ug/kg
Fluoranthene	-	-	-	-	-	5044	-	<25	-	TM074#M	<25 ug/kg
Pyrene	-	-	-	-	-	3409	-	<22	-	TM074#M	<22 ug/kg
Benz(a)anthracene	-	-	-	-	-	1870	-	24	-	TM074#M	<12 ug/kg
Chrysene	-	-	-	-	-	1790	-	17	-	TM074#M	<10 ug/kg
Benzo(b)fluoranthene	-	-	-	-	-	1788	-	<16	-	TM074#M	<16 ug/kg
Benzo(k)fluoranthene	-	-	-	-	-	1073	-	<25	-	TM074#M	<25 ug/kg
Benzo(a)pyrene	-	-	-	-	-	1152	-	<12	-	TM074#M	<12 ug/kg
Indeno(123cd)pyrene	-	-	-	-	-	715	-	<11	-	TM074#M	<11 ug/kg
Dibenzo(ah)anthracene	-	-	-	-	-	231	-	<8	-	TM074#M	<8 ug/kg
Benzo(ghi)perylene	-	-	-	-	-	809	-	<10	-	TM074#M	<10 ug/kg
PAH 16 Total	-	-	-	-	-	45167	-	134	-	TM074#	<25 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
PCBs (vs Aroclor 1254)	<200	-	-	-	-	251	-	-	-	TM070#	<20 ug/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
SVOC by GCMS											
Phenols											
2-Chlorophenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2-Methylphenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2-Nitrophenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dichlorophenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dimethylphenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2,4,5-Trichlorophenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2,4,6-Trichlorophenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
4-Chloro-3-methylphenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
4-Methylphenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
4-Nitrophenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Pentachlorophenol	<1000	-	-	<1000	-	-	-	-	-	TM143	<100 ug/kg
Phenol	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
PAHs											
2-Chloronaphthalene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2-Methylnaphthalene	8450	-	-	71882	-	-	-	-	-	TM143	<100 ug/kg
Acenaphthene	12408	-	-	1231	-	-	-	-	-	TM157	<100 ug/kg
Acenaphthylene	<1000	-	-	13900	-	-	-	-	-	TM157	<100 ug/kg
Anthracene	9676	-	-	2408	-	-	-	-	-	TM157	<100 ug/kg
Benzo(a)anthracene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Benzo(a)pyrene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Benzo(b)fluoranthene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Benzo(ghi)perylene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Benzo(k)fluoranthene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Chrysene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Dibenzo(a,h)anthracene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Fluoranthene	7976	-	-	1754	-	-	-	-	-	TM157	<100 ug/kg
Fluorene	13484	-	-	6163	-	-	-	-	-	TM157	<100 ug/kg
Indeno(1,2,3-cd)pyrene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
PAHs (cont)											
Naphthalene	111380	-	-	130433	-	-	-	-	-	TM157	<100 ug/kg
Phenanthrene	33708	-	-	6337	-	-	-	-	-	TM157	<100 ug/kg
Pyrene	4731	-	-	1328	-	-	-	-	-	TM157	<100 ug/kg
Phthalates											
Bis(2-ethylhexyl) phthalate	<1000	-	-	<1000	-	-	-	-	-	TM143	<100 ug/kg
Butylbenzyl phthalate	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Di-n-butyl phthalate	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Di-n-Octyl phthalate	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Diethyl phthalate	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Dimethyl phthalate	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Other Semi-volatiles											
1,2-Dichlorobenzene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
1,2,4-Trichlorobenzene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
1,3-Dichlorobenzene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
1,4-Dichlorobenzene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2-Nitroaniline	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dinitrotoluene	<1000	-	-	<1000	-	-	-	-	-	TM143	<100 ug/kg
2,6-Dinitrotoluene	<1000	-	-	<1000	-	-	-	-	-	TM143	<100 ug/kg
3-Nitroaniline	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
4-Bromophenylphenylether	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
4-Chloroaniline	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
4-Chlorophenylphenylether	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
4-Nitroaniline	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Azobenzene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Bis(2-chloroethoxy)methane	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Bis(2-chloroethyl)ether	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Carbazole	1765	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Dibenzofuran	26654	-	-	9278	-	-	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
Other Semi-volatiles (cont)											
Hexachlorobenzene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Hexachlorobutadiene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Hexachlorocyclopentadiene	<1000	-	-	<1000	-	-	-	-	-	TM143	<100 ug/kg
Hexachloroethane	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Isophorone	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
N-nitrosodi-n-propylamine	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg
Nitrobenzene	<1000	-	-	<1000	-	-	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
Volatile Organic Compounds											
Dichlorodifluoromethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Chloromethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Vinyl Chloride	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Bromomethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Chloroethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Trichlorofluoromethane	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
trans-1-2-Dichloroethene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Dichloromethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Carbon Disulphide	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethane	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Methyl Tertiary Butyl Ether	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
cis-1-2-Dichloroethene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Bromochloromethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Chloroform	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
2.2-Dichloropropane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichloroethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.1.1-Trichloroethane	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloropropene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Benzene	<100	-	-	-	429	-	-	-	-	TM116#M	<1 ug/kg
Carbontetrachloride	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Dibromomethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichloropropane	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Bromodichloromethane	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Trichloroethene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
cis-1-3-Dichloropropene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
trans-1-3-Dichloropropene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
1.1.2-Trichloroethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Toluene	140	-	-	-	155	-	-	-	-	TM116#M	<1 ug/kg
1.3-Dichloropropane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
Volatile Organic Compounds (cont)											
Dibromochloromethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.2-Dibromoethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Tetrachloroethene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.1.1.2-Tetrachloroethane	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Chlorobenzene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
Ethylbenzene	1580	-	-	-	222	-	-	-	-	TM116#	<1 ug/kg
p/m-Xylene	1611	-	-	-	4537	-	-	-	-	TM116#	<1 ug/kg
Bromoform	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Styrene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.1.2.2-Tetrachloroethane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
o-Xylene	918	-	-	-	1515	-	-	-	-	TM116#	<1 ug/kg
1.2.3-Trichloropropane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Isopropylbenzene	346	-	-	-	23	-	-	-	-	TM116#	<1 ug/kg
Bromobenzene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
2-Chlorotoluene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Propylbenzene	274	-	-	-	35	-	-	-	-	TM116#	<1 ug/kg
4-Chlorotoluene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.2.4-Trimethylbenzene	10870	-	-	-	6889	-	-	-	-	TM116#	<1 ug/kg
4-Isopropyltoluene	261	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.3.5-Trimethylbenzene	6818	-	-	-	2987	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichlorobenzene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
1.4-Dichlorobenzene	<100	-	-	-	<10	-	-	-	-	TM116#M	<1 ug/kg
sec-Butylbenzene	379	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
tert-Butylbenzene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.3-Dichlorobenzene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
n-Butylbenzene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.2-Dibromo-3-chloropropane	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
1.2.4-Trichlorobenzene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg
Naphthalene	2254493	-	-	-	147602	-	-	-	-	TM116#	<1 ug/kg
1.2.3-Trichlorobenzene	<100	-	-	-	<10	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

[#] ISO 17025 accredited
[M] MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP672B	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	Method Code	LoD/Units
Depth (m)	3.5	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	2	1	3	3	3		
Sample Number(s)	217-220	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261		
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	<100	-	-	-	<10	-	-	-	-	TM116[#]	<1 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
Total Sulphate	-	-	-	-	-	-	-	-	-	TM129#M	<100 mg/kg
Boron Water Soluble	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Arsenic	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Barium	-	-	-	-	-	-	-	-	-	TM129#M	<2 mg/kg
Beryllium	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Cadmium	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Chromium	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Copper	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Lead	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Mercury	-	-	-	-	-	-	-	-	-	TM129#M	<1.2 mg/kg
Nickel	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Selenium	-	-	-	-	-	-	-	-	-	TM129#M	<3 mg/kg
Vanadium	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Zinc	-	-	-	-	-	-	-	-	-	TM129#M	<1 mg/kg
Nitrate (soluble) as NO3	9	-	26	-	-	2	-	-	-	TM102#	<1 mg/kg
Total Oxidised Nitrogen as N	-	-	-	-	-	-	-	-	-	TM102#	<1 mg/kg
Acid Soluble Sulphide	-	-	-	<50	-	-	-	-	<50	TM101#	<50 mg/kg
Phosphate (Ortho as PO4)	<1	<1	<1	<1	-	4	-	<1	3	TM100#	<1 mg/kg
Total Organic Carbon	-	-	-	-	-	-	-	-	-	TM050#	<0.01 %
Phenols Monohydric	-	-	-	-	-	-	-	-	-	TM062#M	<0.01 mg/kg
Thiocyanate	-	-	-	-	-	-	-	-	-	TM153#M	<1 mg/kg
Total Cyanide	-	-	-	-	-	-	-	-	-	TM153#M	<1 mg/kg
Ammoniacal Nitrogen as N	1061.3	-	76.3	-	-	<5.5	-	-	-	TM024#M	<5.5 mg/kg
Anionic Surfactant*	-	0.8	-	<0.5	-	-	-	NDP	-		mg/kg
Particle Size Distribution*	-	-	-	-	-	-	-	-	-		
pH Value	7.32	7.72	6.21	4.52	-	8.21	-	8.59	8.81	TM133#M	<1.00 pH Units
Pipette Sedimentation*	-	-	-	-	-	-	-	-	-		
Total Organic Nitrogen*	1.87	-	14.8	-	-	<1	-	-	-		mg/kg
Total Sulphur	-	-	-	0.17	-	-	-	-	0.04	TM068#	<0.01 %

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
GRO (C4-C12)	33598	-	-	-	-	-	<10	-	-	TM089#M	<10 ug/kg
MTBE	125	-	-	-	-	-	<10	-	-	TM089#	<10 ug/kg
Benzene	1580	-	-	-	-	-	<10	-	-	TM089#M	<10 ug/kg
Toluene	1177	-	-	-	-	-	<10	-	-	TM089#M	<10 ug/kg
Ethyl benzene	<50	-	-	-	-	-	<10	-	-	TM089#M	<10 ug/kg
m & p Xylene	1280	-	-	-	-	-	<10	-	-	TM089#M	<10 ug/kg
o Xylene	509	-	-	-	-	-	<10	-	-	TM089#M	<10 ug/kg
Aliphatics C5-C6	221	-	-	-	-	-	<10	-	-	TM089	<10 ug/kg
Aliphatics >C6-C8	234	-	-	-	-	-	<10	-	-	TM089	<10 ug/kg
Aliphatics >C8-C10	1374	-	-	-	-	-	<10	-	-	TM089	<10 ug/kg
Aliphatics >C10-C12	10014	-	-	-	-	-	<10	-	-	TM089	<10 ug/kg
Aliphatics >C12-C16	522772	-	-	-	-	-	-	8910	-	TM061#	<100 ug/kg
Aliphatics >C16-C21	146517	-	-	-	-	-	-	10128	-	TM061#	<100 ug/kg
Aliphatics >C21-C35	77109	-	-	-	-	-	-	5836	-	TM061#	<100 ug/kg
Total Aliphatics C5-C35	758241	-	-	-	-	-	-	24874	-	TM61/89	<100 ug/kg
Aromatics C6-C7	1580	-	-	-	-	-	<10	-	-	TM089#M	<10 ug/kg
Aromatics >C7-C8	1177	-	-	-	-	-	<10	-	-	TM089#M	<10 ug/kg
Aromatics >EC8-EC10	3851	-	-	-	-	-	<10	-	-	TM089	<10 ug/kg
Aromatics >EC10-EC12	15022	-	-	-	-	-	<10	-	-	TM089	<10 ug/kg
Aromatics >EC12-EC16	1306239	-	-	-	-	-	-	3816	-	TM061#	<100 ug/kg
Aromatics >EC16-EC21	3393324	-	-	-	-	-	-	7564	-	TM061#	<100 ug/kg
Aromatics >EC21-EC35	12254060	-	-	-	-	-	-	17032	-	TM061#	<100 ug/kg
Total Aromatics C6-C35	16975253	-	-	-	-	-	-	28412	-	TM61/89	<100 ug/kg
TPH (Aliphatics and Aromatics C5-C35)	17733494	-	-	-	-	-	-	53286	-	TM61/89	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

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Preliminary ☐

ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
Rapid Evaluation Package											
Total Hydrocarbons (RB Eval)	-	-	-	<10	-	-	-	155	-	TM154#	<10 mg/kg
Mineral Oils (RB Eval)	-	-	-	<10	-	-	-	32	-	TM154#	<10 mg/kg
PAH Total (RB Eval)	-	-	-	<10	-	-	-	53	-	TM154#	<10 mg/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
PAH by GCMS											
Naphthalene	-	-	-	173	-	-	-	-	-	TM074#M	<10 ug/kg
Acenaphthylene	-	-	-	35	-	-	-	-	-	TM074#M	<5 ug/kg
Acenaphthene	-	-	-	14	-	-	-	-	-	TM074#M	<14 ug/kg
Fluorene	-	-	-	22	-	-	-	-	-	TM074#M	<12 ug/kg
Phenanthrene	-	-	-	94	-	-	-	-	-	TM074#M	<21 ug/kg
Anthracene	-	-	-	21	-	-	-	-	-	TM074#M	<9 ug/kg
Fluoranthene	-	-	-	99	-	-	-	-	-	TM074#M	<25 ug/kg
Pyrene	-	-	-	80	-	-	-	-	-	TM074#M	<22 ug/kg
Benz(a)anthracene	-	-	-	68	-	-	-	-	-	TM074#M	<12 ug/kg
Chrysene	-	-	-	63	-	-	-	-	-	TM074#M	<10 ug/kg
Benzo(b)fluoranthene	-	-	-	83	-	-	-	-	-	TM074#M	<16 ug/kg
Benzo(k)fluoranthene	-	-	-	45	-	-	-	-	-	TM074#M	<25 ug/kg
Benzo(a)pyrene	-	-	-	48	-	-	-	-	-	TM074#M	<12 ug/kg
Indeno(123cd)pyrene	-	-	-	32	-	-	-	-	-	TM074#M	<11 ug/kg
Dibenzo(ah)anthracene	-	-	-	<8	-	-	-	-	-	TM074#M	<8 ug/kg
Benzo(ghi)perylene	-	-	-	42	-	-	-	-	-	TM074#M	<10 ug/kg
PAH 16 Total	-	-	-	919	-	-	-	-	-	TM074#	<25 ug/kg

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ALcontrol Geochem Analytical Services
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
Phenols											
2-Chlorophenol	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2-Methylphenol	107493	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2-Nitrophenol	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dichlorophenol	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dimethylphenol	140850	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4,5-Trichlorophenol	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4,6-Trichlorophenol	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Chloro-3-methylphenol	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Methylphenol	268602	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Nitrophenol	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Pentachlorophenol	<40000	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
Phenol	151066	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
PAHs											
2-Chloronaphthalene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2-Methylnaphthalene	797926	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
Acenaphthene	148577	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Acenaphthylene	1048751	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Anthracene	1128593	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(a)anthracene	783174	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(a)pyrene	508114	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(b)fluoranthene	362247	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(ghi)perylene	183472	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Benzo(k)fluoranthene	431192	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Chrysene	641864	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Dibenzo(a,h)anthracene	69594	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Fluoranthene	1914938	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Fluorene	1015359	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Indeno(1,2,3-cd)pyrene	190095	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Naphthalene	2542706	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

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Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
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M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
PAHs (cont)											
Phenanthrene	3195228	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Pyrene	1346989	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Phthalates											
Bis(2-ethylhexyl) phthalate	<40000	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
Butylbenzyl phthalate	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Di-n-butyl phthalate	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Di-n-Octyl phthalate	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Diethyl phthalate	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Dimethyl phthalate	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Other Semi-volatiles											
1,2-Dichlorobenzene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
1,2,4-Trichlorobenzene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
1,3-Dichlorobenzene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
1,4-Dichlorobenzene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2-Nitroaniline	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
2,4-Dinitrotoluene	<40000	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
2,6-Dinitrotoluene	<40000	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
3-Nitroaniline	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Bromophenylphenylether	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Chloroaniline	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Chlorophenylphenylether	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
4-Nitroaniline	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Azobenzene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Bis(2-chloroethoxy)methane	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Bis(2-chloroethyl)ether	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Carbazole	374332	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Dibenzofuran	760246	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Hexachlorobenzene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg

All results expressed on a dry weight basis.

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
Other Semi-volatiles (cont)											
Hexachlorobutadiene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Hexachlorocyclopentadiene	<40000	-	<100	-	-	-	-	-	-	TM143	<100 ug/kg
Hexachloroethane	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Isophorone	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
N-nitrosodi-n-propylamine	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg
Nitrobenzene	<40000	-	<100	-	-	-	-	-	-	TM157	<100 ug/kg

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
Volatile Organic Compounds											
Dichlorodifluoromethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Chloromethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Vinyl Chloride	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Bromomethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Chloroethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Trichlorofluoromethane	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
trans-1-2-Dichloroethene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Dichloromethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Carbon Disulphide	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloroethane	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Methyl Tertiary Butyl Ether	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
cis-1-2-Dichloroethene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Bromochloromethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Chloroform	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
2.2-Dichloropropane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichloroethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.1.1-Trichloroethane	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.1-Dichloropropene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Benzene	1709	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Carbontetrachloride	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Dibromomethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichloropropane	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Bromodichloromethane	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Trichloroethene	73	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
cis-1-3-Dichloropropene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
trans-1-3-Dichloropropene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.1.2-Trichloroethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Toluene	2041	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.3-Dichloropropane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
Volatile Organic Compounds (cont)											
Dibromochloromethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dibromoethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Tetrachloroethene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.1.1.2-Tetrachloroethane	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Chlorobenzene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
Ethylbenzene	369	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
p/m-Xylene	7625	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Bromoform	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Styrene	2054	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.1.2.2-Tetrachloroethane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
o-Xylene	3094	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2.3-Trichloropropane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Isopropylbenzene	56	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Bromobenzene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
2-Chlorotoluene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Propylbenzene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
4-Chlorotoluene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2.4-Trimethylbenzene	2702	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
4-Isopropyltoluene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.3.5-Trimethylbenzene	1330	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dichlorobenzene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
1.4-Dichlorobenzene	<1	-	<1	-	-	-	-	-	-	TM116#M	<1 ug/kg
sec-Butylbenzene	151	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
tert-Butylbenzene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.3-Dichlorobenzene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
n-Butylbenzene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2-Dibromo-3-chloropropane	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2.4-Trichlorobenzene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg
Naphthalene	896672	-	85	-	-	-	-	-	-	TM116#	<1 ug/kg
1.2.3-Trichlorobenzene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP677B	TP678B	TP678B	TP679B	TP679B	TP679B	TP679B	TP680B	Method Code	LoD/Units
Depth (m)	1.6	3.2	2.1	3.5	0.6	0.6	2.0	2.0	1.3		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	31.07.06	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	27.07.06	28.07.06	25.07.06		
Sample Received Date	05.08.06	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06		
Batch	3	3	3	3	2	2	2	2	1		
Sample Number(s)	262-264,267-268	265-266,269-271	272-276	249,277-280	244-245	243	247	246	71-73		
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	<1	-	<1	-	-	-	-	-	-	TM116#	<1 ug/kg

All results expressed on a dry weight basis.

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP680B	TP680B								Method Code	LoD/Units
Depth (m)	2.0	2.45									
Sample Type	SOLID	SOLID									
Sampled Date	25.07.06	25.07.06									
Sample Received Date	27.07.06	27.07.06									
Batch	1	1									
Sample Number(s)	74-77	78-80									
Total Sulphate	-	-								TM129#M	<100 mg/kg
Boron Water Soluble	-	-								TM129#M	<1 mg/kg
Arsenic	-	-								TM129#M	<1 mg/kg
Barium	-	-								TM129#M	<2 mg/kg
Beryllium	-	-								TM129#M	<1 mg/kg
Cadmium	-	-								TM129#M	<1 mg/kg
Chromium	-	-								TM129#M	<1 mg/kg
Copper	-	-								TM129#M	<1 mg/kg
Lead	-	-								TM129#M	<1 mg/kg
Mercury	-	-								TM129#M	<1.2 mg/kg
Nickel	-	-								TM129#M	<1 mg/kg
Selenium	-	-								TM129#M	<3 mg/kg
Vanadium	-	-								TM129#M	<1 mg/kg
Zinc	-	-								TM129#M	<1 mg/kg
Nitrate (soluble) as NO3	-	3								TM102#	<1 mg/kg
Total Oxidised Nitrogen as N	-	-								TM102#	<1 mg/kg
Acid Soluble Sulphide	-	-								TM101#	<50 mg/kg
Phosphate (Ortho as PO4)	-	<1								TM100#	<1 mg/kg
Total Organic Carbon	-	-								TM050#	<0.01 %
Phenols Monohydric	<0.01	-								TM062#M	<0.01 mg/kg
Thiocyanate	<1	-								TM153#M	<1 mg/kg
Total Cyanide	<1	-								TM153#M	<1 mg/kg
Ammoniacal Nitrogen as N	-	10.2								TM024#M	<5.5 mg/kg
Anionic Surfactant*	<0.5	-									mg/kg
Particle Size Distribution*	-	-									
pH Value	-	7.28								TM133#M	<1.00 pH Units
Pipette Sedimentation*	-	-									
Total Organic Nitrogen*	-	<1									mg/kg
Total Sulphur	-	-								TM068#	<0.01 %

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP680B	TP680B								Method Code	LoD/Units
Depth (m)	2.0	2.45									
Sample Type	SOLID	SOLID									
Sampled Date	25.07.06	25.07.06									
Sample Received Date	27.07.06	27.07.06									
Batch	1	1									
Sample Number(s)	74-77	78-80									
GRO (C4-C12)	<10	-								TM089#M	<10 ug/kg
MTBE	<10	-								TM089#	<10 ug/kg
Benzene	<10	-								TM089#M	<10 ug/kg
Toluene	<10	-								TM089#M	<10 ug/kg
Ethyl benzene	<10	-								TM089#M	<10 ug/kg
m & p Xylene	<10	-								TM089#M	<10 ug/kg
o Xylene	<10	-								TM089#M	<10 ug/kg
Aliphatics C5-C6	<10	-								TM089	<10 ug/kg
Aliphatics >C6-C8	<10	-								TM089	<10 ug/kg
Aliphatics >C8-C10	<10	-								TM089	<10 ug/kg
Aliphatics >C10-C12	<10	-								TM089	<10 ug/kg
Aliphatics >C12-C16	36577	-								TM061#	<100 ug/kg
Aliphatics >C16-C21	252500	-								TM061#	<100 ug/kg
Aliphatics >C21-C35	348264	-								TM061#	<100 ug/kg
Total Aliphatics C5-C35	637341	-								TM61/89	<100 ug/kg
Aromatics C6-C7	<10	-								TM089#M	<10 ug/kg
Aromatics >C7-C8	<10	-								TM089#M	<10 ug/kg
Aromatics >EC8-EC10	<10	-								TM089	<10 ug/kg
Aromatics >EC10-EC12	<10	-								TM089	<10 ug/kg
Aromatics >EC12-EC16	4654	-								TM061#	<100 ug/kg
Aromatics >EC16-EC21	14391	-								TM061#	<100 ug/kg
Aromatics >EC21-EC35	42451	-								TM061#	<100 ug/kg
Total Aromatics C6-C35	61496	-								TM61/89	<100 ug/kg
TPH (Aliphatics and Aromatics C5-C35)	698837	-								TM61/89	<100 ug/kg

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP680B	TP680B								Method Code	LoD/Units
Depth (m)	2.0	2.45									
Sample Type	SOLID	SOLID									
Sampled Date	25.07.06	25.07.06									
Sample Received Date	27.07.06	27.07.06									
Batch	1	1									
Sample Number(s)	74-77	78-80									
Phenols											
2-Chlorophenol	<100	-								TM157	<100 ug/kg
2-Methylphenol	<100	-								TM157	<100 ug/kg
2-Nitrophenol	<100	-								TM157	<100 ug/kg
2,4-Dichlorophenol	<100	-								TM157	<100 ug/kg
2,4-Dimethylphenol	<100	-								TM157	<100 ug/kg
2,4,5-Trichlorophenol	<100	-								TM157	<100 ug/kg
2,4,6-Trichlorophenol	<100	-								TM157	<100 ug/kg
4-Chloro-3-methylphenol	<100	-								TM157	<100 ug/kg
4-Methylphenol	<100	-								TM157	<100 ug/kg
4-Nitrophenol	<100	-								TM157	<100 ug/kg
Pentachlorophenol	<100	-								TM143	<100 ug/kg
Phenol	<100	-								TM157	<100 ug/kg
PAHs											
2-Chloronaphthalene	<100	-								TM157	<100 ug/kg
2-Methylnaphthalene	<100	-								TM143	<100 ug/kg
Acenaphthene	<100	-								TM157	<100 ug/kg
Acenaphthylene	<100	-								TM157	<100 ug/kg
Anthracene	<100	-								TM157	<100 ug/kg
Benzo(a)anthracene	<100	-								TM157	<100 ug/kg
Benzo(a)pyrene	<100	-								TM157	<100 ug/kg
Benzo(b)fluoranthene	<100	-								TM157	<100 ug/kg
Benzo(ghi)perylene	<100	-								TM157	<100 ug/kg
Benzo(k)fluoranthene	<100	-								TM157	<100 ug/kg
Chrysene	<100	-								TM157	<100 ug/kg
Dibenzo(a,h)anthracene	<100	-								TM157	<100 ug/kg
Fluoranthene	<100	-								TM157	<100 ug/kg
Fluorene	<100	-								TM157	<100 ug/kg
Indeno(1,2,3-cd)pyrene	<100	-								TM157	<100 ug/kg
Naphthalene	<100	-								TM157	<100 ug/kg

All results expressed on a dry weight basis.

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP680B	TP680B								Method Code	LoD/Units
Depth (m)	2.0	2.45									
Sample Type	SOLID	SOLID									
Sampled Date	25.07.06	25.07.06									
Sample Received Date	27.07.06	27.07.06									
Batch	1	1									
Sample Number(s)	74-77	78-80									
PAHs (cont)											
Phenanthrene	<100	-								TM157	<100 ug/kg
Pyrene	<100	-								TM157	<100 ug/kg
Phthalates											
Bis(2-ethylhexyl) phthalate	<100	-								TM143	<100 ug/kg
Butylbenzyl phthalate	<100	-								TM157	<100 ug/kg
Di-n-butyl phthalate	<100	-								TM157	<100 ug/kg
Di-n-Octyl phthalate	<100	-								TM157	<100 ug/kg
Diethyl phthalate	<100	-								TM157	<100 ug/kg
Dimethyl phthalate	<100	-								TM157	<100 ug/kg
Other Semi-volatiles											
1,2-Dichlorobenzene	<100	-								TM157	<100 ug/kg
1,2,4-Trichlorobenzene	<100	-								TM157	<100 ug/kg
1,3-Dichlorobenzene	<100	-								TM157	<100 ug/kg
1,4-Dichlorobenzene	<100	-								TM157	<100 ug/kg
2-Nitroaniline	<100	-								TM157	<100 ug/kg
2,4-Dinitrotoluene	<100	-								TM143	<100 ug/kg
2,6-Dinitrotoluene	<100	-								TM143	<100 ug/kg
3-Nitroaniline	<100	-								TM157	<100 ug/kg
4-Bromophenylphenylether	<100	-								TM157	<100 ug/kg
4-Chloroaniline	<100	-								TM157	<100 ug/kg
4-Chlorophenylphenylether	<100	-								TM157	<100 ug/kg
4-Nitroaniline	<100	-								TM157	<100 ug/kg
Azobenzene	<100	-								TM157	<100 ug/kg
Bis(2-chloroethoxy)methane	<100	-								TM157	<100 ug/kg
Bis(2-chloroethyl)ether	<100	-								TM157	<100 ug/kg
Carbazole	<100	-								TM157	<100 ug/kg
Dibenzofuran	<100	-								TM157	<100 ug/kg
Hexachlorobenzene	<100	-								TM157	<100 ug/kg

All results expressed on a dry weight basis.

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP680B	TP680B								Method Code	LoD/Units
Depth (m)	2.0	2.45									
Sample Type	SOLID	SOLID									
Sampled Date	25.07.06	25.07.06									
Sample Received Date	27.07.06	27.07.06									
Batch	1	1									
Sample Number(s)	74-77	78-80									
Other Semi-volatiles (cont)											
Hexachlorobutadiene	<100	-								TM157	<100 ug/kg
Hexachlorocyclopentadiene	<100	-								TM143	<100 ug/kg
Hexachloroethane	<100	-								TM157	<100 ug/kg
Isophorone	<100	-								TM157	<100 ug/kg
N-nitrosodi-n-propylamine	<100	-								TM157	<100 ug/kg
Nitrobenzene	<100	-								TM157	<100 ug/kg

All results expressed on a dry weight basis.

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP680B	TP680B								Method Code	LoD/Units
Depth (m)	2.0	2.45									
Sample Type	SOLID	SOLID									
Sampled Date	25.07.06	25.07.06									
Sample Received Date	27.07.06	27.07.06									
Batch	1	1									
Sample Number(s)	74-77	78-80									
Volatile Organic Compounds											
Dichlorodifluoromethane	<1	-								TM116#	<1 ug/kg
Chloromethane	<1	-								TM116#	<1 ug/kg
Vinyl Chloride	<1	-								TM116#M	<1 ug/kg
Bromomethane	<1	-								TM116#	<1 ug/kg
Chloroethane	<1	-								TM116#	<1 ug/kg
Trichlorofluoromethane	<1	-								TM116#M	<1 ug/kg
trans-1-2-Dichloroethene	<1	-								TM116#	<1 ug/kg
Dichloromethane	<1	-								TM116#	<1 ug/kg
Carbon Disulphide	<1	-								TM116#M	<1 ug/kg
1.1-Dichloroethene	<1	-								TM116#M	<1 ug/kg
1.1-Dichloroethane	<1	-								TM116#M	<1 ug/kg
Methyl Tertiary Butyl Ether	<1	-								TM116#M	<1 ug/kg
cis-1-2-Dichloroethene	<1	-								TM116#M	<1 ug/kg
Bromochloromethane	<1	-								TM116#	<1 ug/kg
Chloroform	<1	-								TM116#M	<1 ug/kg
2.2-Dichloropropane	<1	-								TM116#	<1 ug/kg
1.2-Dichloroethane	<1	-								TM116#	<1 ug/kg
1.1.1-Trichloroethane	<1	-								TM116#M	<1 ug/kg
1.1-Dichloropropene	<1	-								TM116#M	<1 ug/kg
Benzene	<1	-								TM116#M	<1 ug/kg
Carbontetrachloride	<1	-								TM116#M	<1 ug/kg
Dibromomethane	<1	-								TM116#	<1 ug/kg
1.2-Dichloropropane	<1	-								TM116#M	<1 ug/kg
Bromodichloromethane	<1	-								TM116#M	<1 ug/kg
Trichloroethene	<1	-								TM116#M	<1 ug/kg
cis-1-3-Dichloropropene	<1	-								TM116#M	<1 ug/kg
trans-1-3-Dichloropropene	<1	-								TM116#M	<1 ug/kg
1.1.2-Trichloroethane	<1	-								TM116#	<1 ug/kg
Toluene	<1	-								TM116#M	<1 ug/kg
1.3-Dichloropropane	<1	-								TM116#	<1 ug/kg

All results expressed on a dry weight basis.

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Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP680B	TP680B								Method Code	LoD/Units
Depth (m)	2.0	2.45									
Sample Type	SOLID	SOLID									
Sampled Date	25.07.06	25.07.06									
Sample Received Date	27.07.06	27.07.06									
Batch	1	1									
Sample Number(s)	74-77	78-80									
Volatile Organic Compounds (cont)											
Dibromochloromethane	<1	-								TM116#	<1 ug/kg
1.2-Dibromoethane	<1	-								TM116#	<1 ug/kg
Tetrachloroethene	<1	-								TM116#	<1 ug/kg
1.1.1.2-Tetrachloroethane	<1	-								TM116#M	<1 ug/kg
Chlorobenzene	<1	-								TM116#M	<1 ug/kg
Ethylbenzene	4	-								TM116#	<1 ug/kg
p/m-Xylene	<1	-								TM116#	<1 ug/kg
Bromoform	<1	-								TM116#	<1 ug/kg
Styrene	<1	-								TM116#	<1 ug/kg
1.1.2.2-Tetrachloroethane	<1	-								TM116#	<1 ug/kg
o-Xylene	<1	-								TM116#	<1 ug/kg
1.2.3-Trichloropropane	<1	-								TM116#	<1 ug/kg
Isopropylbenzene	<1	-								TM116#	<1 ug/kg
Bromobenzene	<1	-								TM116#M	<1 ug/kg
2-Chlorotoluene	<1	-								TM116#	<1 ug/kg
Propylbenzene	<1	-								TM116#	<1 ug/kg
4-Chlorotoluene	<1	-								TM116#	<1 ug/kg
1.2.4-Trimethylbenzene	<1	-								TM116#	<1 ug/kg
4-Isopropyltoluene	<1	-								TM116#	<1 ug/kg
1.3.5-Trimethylbenzene	<1	-								TM116#	<1 ug/kg
1.2-Dichlorobenzene	<1	-								TM116#M	<1 ug/kg
1.4-Dichlorobenzene	<1	-								TM116#M	<1 ug/kg
sec-Butylbenzene	<1	-								TM116#	<1 ug/kg
tert-Butylbenzene	<1	-								TM116#	<1 ug/kg
1.3-Dichlorobenzene	<1	-								TM116#	<1 ug/kg
n-Butylbenzene	<1	-								TM116#	<1 ug/kg
1.2-Dibromo-3-chloropropane	<1	-								TM116#	<1 ug/kg
1.2.4-Trichlorobenzene	<1	-								TM116#	<1 ug/kg
Naphthalene	<1	-								TM116#	<1 ug/kg
1.2.3-Trichlorobenzene	<1	-								TM116#	<1 ug/kg

All results expressed on a dry weight basis.

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[#] ISO 17025 accredited
[M] MCERTS accredited
[*] Subcontracted test
[»] Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** SOLID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP680B	TP680B								Method Code	LoD/Units
Depth (m)	2.0	2.45									
Sample Type	SOLID	SOLID									
Sampled Date	25.07.06	25.07.06									
Sample Received Date	27.07.06	27.07.06									
Batch	1	1									
Sample Number(s)	74-77	78-80									
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	<1	-								TM116[#]	<1 ug/kg

All results expressed on a dry weight basis.

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Job Number: 06/12779/02/01 **Matrix:** LIQUID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	A	TP659B WATER	TP675B WATER	TRIP BLANK	WS552B	WS553B				Method Code	LoD/Units
Depth (m)											
Sample Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID					
Sampled Date	30.08.06	25.07.06	25.07.06	30.08.06	30.08.06	30.08.06					
Sample Received Date	31.08.06	27.07.06	27.07.06	31.08.06	31.08.06	31.08.06					
Batch	4	1	1	4	4	4					
Sample Number(s)	281-285	81	82	286-289	290-295	296-297					
Arsenic Dissolved (ICP-MS)	5	-	-	<1	8	-				TM152#	<1 ug/l
Boron Dissolved (ICP-MS)	127	-	-	13	301	-				TM152#	<10 ug/l
Cadmium Dissolved (ICP-MS)	<0.4	-	-	<0.4	<0.4	-				TM152#	<0.4 ug/l
Chromium Dissolved (ICP-MS)	<1	-	-	<1	1	-				TM152#	<1 ug/l
Copper Dissolved (ICP-MS)	23	-	-	<1	<1	-				TM152#	<1 ug/l
Lead Dissolved (ICP-MS)	<1	-	-	<1	<1	-				TM152#	<1 ug/l
Nickel Dissolved (ICP-MS)	2	-	-	<1	162	-				TM152#	<1 ug/l
Selenium Dissolved (ICP-MS)	2	-	-	<1	<1	-				TM152#	<1 ug/l
Zinc Dissolved (ICP-MS)	92	-	-	<3	11	-				TM152#	<3 ug/l
Mercury Dissolved (CVAA)	<0.05	-	-	<0.05	<0.05	-				TM127#	<0.05 ug/l
Conductivity (at 25 deg.C)	-	-	-	-	1.600	-				TM120#	<0.014 mS/cm
Nitrate as NO3	-	-	-	-	<0.3	-				TM102#	<0.3 mg/l
Sulphate (soluble)	-	-	-	-	197	-				TM098#	<3 mg/l
Chloride	-	-	-	-	277	-				TM097#	<1 mg/l
Phosphate (Ortho as PO4)	2.76	-	-	-	0.36	-				TM100#	<0.08 mg/l
Total Ammonium as NH4	-	-	-	-	28.9	-				TM099#	<0.3 mg/l
Phenols Monohydric	-	-	-	-	0.01	-				TM062	<0.01 mg/l
Thiocyanate	-	-	-	-	0.49	-				TM153#	<0.05 mg/l
Total Cyanide	-	-	-	-	0.17	-				TM153#	<0.05 mg/l
Anionic Surfactant *	<0.05	-	-	-	4.7	-					mg/l
pH Value	7.72	-	-	-	9.19	-				TM133#	<1.00 pH Units
Total Organic Nitrogen*	-	-	-	-	59	-					mg/l

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Job Number: 06/12779/02/01 **Matrix:** LIQUID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	A	TP659B WATER	TP675B WATER	TRIP BLANK	WS552B	WS553B				Method Code	LoD/Units
Depth (m)											
Sample Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID					
Sampled Date	30.08.06	25.07.06	25.07.06	30.08.06	30.08.06	30.08.06					
Sample Received Date	31.08.06	27.07.06	27.07.06	31.08.06	31.08.06	31.08.06					
Batch	4	1	1	4	4	4					
Sample Number(s)	281-285	81	82	286-289	290-295	296-297					
GRO (C4-C12)	309	-	-	<10	<10	-				TM089#	<10 ug/l
MTBE	<10	-	-	<10	<10	-				TM089#	<10 ug/l
Benzene	<10	-	-	<10	<10	-				TM089#	<10 ug/l
Toluene	<10	-	-	<10	<10	-				TM089#	<10 ug/l
Ethyl benzene	16	-	-	<10	<10	-				TM089#	<10 ug/l
m & p Xylene	23	-	-	<10	<10	-				TM089#	<10 ug/l
o Xylene	<10	-	-	<10	<10	-				TM089#	<10 ug/l
Aliphatics C5-C6	<10	-	-	<10	<10	-				TM089	<10 ug/l
Aliphatics >C6-C8	127	-	-	<10	<10	-				TM089	<10 ug/l
Aliphatics >C8-C10	<10	-	-	<10	<10	-				TM089	<10 ug/l
Aliphatics >C10-C12	57	-	-	<10	<10	-				TM089	<10 ug/l
Aliphatics >C12-C16	<10	-	-	<10	55	-				TM061	<10 ug/l
Aliphatics >C16-C21	<10	-	-	<10	<10	-				TM061	<10 ug/l
Aliphatics >C21-C35	<10	-	-	<10	<10	-				TM061	<10 ug/l
Total Aliphatics C5-C35	184	-	-	<10	55	-				TM61/89	<10 ug/l
Aromatics C6-C7	<10	-	-	<10	<10	-				TM089#	<10 ug/l
Aromatics >C7-C8	<10	-	-	<10	<10	-				TM089#	<10 ug/l
Aromatics >EC8-EC10	39	-	-	<10	<10	-				TM089	<10 ug/l
Aromatics >EC10-EC12	86	-	-	<10	<10	-				TM089	<10 ug/l
Aromatics >EC12-EC16	<10	-	-	<10	57	-				TM061	<10 ug/l
Aromatics >EC16-EC21	<10	-	-	<10	52	-				TM061	<10 ug/l
Aromatics >EC21-EC35	<10	-	-	<10	<10	-				TM061	<10 ug/l
Total Aromatics C6-C35	125	-	-	<10	109	-				TM61/89	<10 ug/l
TPH (Aliphatics and Aromatics C5-C35)	309	-	-	<10	164	-				TM61/89	<10 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LIQUID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	A	TP659B WATER	TP675B WATER	TRIP BLANK	WS552B	WS553B				Method Code	LoD/Units
Depth (m)											
Sample Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID					
Sampled Date	30.08.06	25.07.06	25.07.06	30.08.06	30.08.06	30.08.06					
Sample Received Date	31.08.06	27.07.06	27.07.06	31.08.06	31.08.06	31.08.06					
Batch	4	1	1	4	4	4					
Sample Number(s)	281-285	81	82	286-289	290-295	296-297					
SVOC by GCMS											
Phenols											
2-Chlorophenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
2-Methylphenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
2-Nitrophenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
2,4-Dichlorophenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
2,4-Dimethylphenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
2,4,5-Trichlorophenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
2,4,6-Trichlorophenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
4-Chloro-3-methylphenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
4-Methylphenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
4-Nitrophenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
Pentachlorophenol	<1	-	-	<1	<10	-				TM143	<1 ug/l
Phenol	<1	-	-	<1	<10	-				TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LIQUID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	A	TP659B WATER	TP675B WATER	TRIP BLANK	WS552B	WS553B				Method Code	LoD/Units
Depth (m)											
Sample Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID					
Sampled Date	30.08.06	25.07.06	25.07.06	30.08.06	30.08.06	30.08.06					
Sample Received Date	31.08.06	27.07.06	27.07.06	31.08.06	31.08.06	31.08.06					
Batch	4	1	1	4	4	4					
Sample Number(s)	281-285	81	82	286-289	290-295	296-297					
PAHs											
2-Chloronaphthalene	<1	-	-	<1	<10	-				TM143	<1 ug/l
2-Methylnaphthalene	<1	-	-	<1	27	-				TM143	<1 ug/l
Acenaphthene	<1	-	-	<1	13	-				TM143	<1 ug/l
Acenaphthylene	<1	-	-	<1	28	-				TM143	<1 ug/l
Anthracene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Benzo(a)anthracene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Benzo(a)pyrene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Benzo(b)fluoranthene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Benzo(ghi)perylene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Benzo(k)fluoranthene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Chrysene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Dibenzo(a,h)anthracene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Fluoranthene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Fluorene	<1	-	-	<1	19	-				TM143	<1 ug/l
Indeno(1,2,3-cd)pyrene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Naphthalene	<1	-	-	<1	334	-				TM143	<1 ug/l
Phenanthrene	<1	-	-	<1	21	-				TM143	<1 ug/l
Pyrene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Phthalates											
Bis(2-ethylhexyl) phthalate	<1	-	-	<1	<10	-				TM143	<1 ug/l
Butylbenzyl phthalate	<1	-	-	<1	<10	-				TM143	<1 ug/l
Di-n-butyl phthalate	<1	-	-	<1	<10	-				TM143	<1 ug/l
Di-n-Octyl phthalate	<1	-	-	<1	<10	-				TM143	<1 ug/l
Diethyl phthalate	<1	-	-	<1	<10	-				TM143	<1 ug/l
Dimethyl phthalate	<1	-	-	<1	<10	-				TM143	<1 ug/l
Other Semi-volatiles											
1,2-Dichlorobenzene	<1	-	-	<1	<10	-				TM143	<1 ug/l
1,2,4-Trichlorobenzene	<1	-	-	<1	<10	-				TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LIQUID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	A	TP659B WATER	TP675B WATER	TRIP BLANK	WS552B	WS553B				Method Code	LoD/Units
Depth (m)											
Sample Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID					
Sampled Date	30.08.06	25.07.06	25.07.06	30.08.06	30.08.06	30.08.06					
Sample Received Date	31.08.06	27.07.06	27.07.06	31.08.06	31.08.06	31.08.06					
Batch	4	1	1	4	4	4					
Sample Number(s)	281-285	81	82	286-289	290-295	296-297					
Other Semi-volatiles (cont)											
1,3-Dichlorobenzene	<1	-	-	<1	<10	-				TM143	<1 ug/l
1,4-Dichlorobenzene	<1	-	-	<1	<10	-				TM143	<1 ug/l
2-Nitroaniline	<1	-	-	<1	<10	-				TM143	<1 ug/l
2,4-Dinitrotoluene	<1	-	-	<1	<10	-				TM143	<1 ug/l
2,6-Dinitrotoluene	<1	-	-	<1	<10	-				TM143	<1 ug/l
3-Nitroaniline	<1	-	-	<1	<10	-				TM143	<1 ug/l
4-Bromophenylphenylether	<1	-	-	<1	<10	-				TM143	<1 ug/l
4-Chloroaniline	<1	-	-	<1	<10	-				TM143	<1 ug/l
4-Chlorophenylphenylether	<1	-	-	<1	<10	-				TM143	<1 ug/l
4-Nitroaniline	<1	-	-	<1	<10	-				TM143	<1 ug/l
Azobenzene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Bis(2-chloroethoxy)methane	<1	-	-	<1	<10	-				TM143	<1 ug/l
Bis(2-chloroethyl)ether	<1	-	-	<1	<10	-				TM143	<1 ug/l
Carbazole	<1	-	-	<1	32	-				TM143	<1 ug/l
Dibenzofuran	<1	-	-	<1	21	-				TM143	<1 ug/l
Hexachlorobenzene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Hexachlorobutadiene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Hexachlorocyclopentadiene	<1	-	-	<1	<10	-				TM143	<1 ug/l
Hexachloroethane	<1	-	-	<1	<10	-				TM143	<1 ug/l
Isophorone	<1	-	-	<1	<10	-				TM143	<1 ug/l
N-nitrosodi-n-propylamine	<1	-	-	<1	<10	-				TM143	<1 ug/l
Nitrobenzene	<1	-	-	<1	<10	-				TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LIQUID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	A	TP659B WATER	TP675B WATER	TRIP BLANK	WS552B	WS553B				Method Code	LoD/Units
Depth (m)											
Sample Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID					
Sampled Date	30.08.06	25.07.06	25.07.06	30.08.06	30.08.06	30.08.06					
Sample Received Date	31.08.06	27.07.06	27.07.06	31.08.06	31.08.06	31.08.06					
Batch	4	1	1	4	4	4					
Sample Number(s)	281-285	81	82	286-289	290-295	296-297					
Volatile Organic Compounds											
Dichlorodifluoromethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Chloromethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Vinyl Chloride	<1	<1	<1	<1	8	<10				TM116#	<1 ug/l
Bromomethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Chloroethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Trichlorofluoromethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
trans-1-2-Dichloroethene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Dichloromethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Carbon Disulphide	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.1-Dichloroethene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.1-Dichloroethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Methyl Tertiary Butyl Ether	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
cis-1-2-Dichloroethene	<1	<1	<1	<1	2	76				TM116#	<1 ug/l
Bromochloromethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Chloroform	27	<1	<1	<1	<1	<10				TM116#	<1 ug/l
2.2-Dichloropropane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.2-Dichloroethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.1.1-Trichloroethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.1-Dichloropropene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Benzene	<1	118	8	<1	7	881				TM116#	<1 ug/l
Carbontetrachloride	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Dibromomethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.2-Dichloropropane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Bromodichloromethane	11	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Trichloroethene	<1	<1	<1	<1	2	34				TM116#	<1 ug/l
cis-1-3-Dichloropropene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
trans-1-3-Dichloropropene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.1.2-Trichloroethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Toluene	<1	80	7	<1	9	2751				TM116#	<1 ug/l
1.3-Dichloropropane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LIQUID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	A	TP659B WATER	TP675B WATER	TRIP BLANK	WS552B	WS553B				Method Code	LoD/Units
Depth (m)											
Sample Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID					
Sampled Date	30.08.06	25.07.06	25.07.06	30.08.06	30.08.06	30.08.06					
Sample Received Date	31.08.06	27.07.06	27.07.06	31.08.06	31.08.06	31.08.06					
Batch	4	1	1	4	4	4					
Sample Number(s)	281-285	81	82	286-289	290-295	296-297					
Volatile Organic Compounds (cont)											
Dibromochloromethane	3	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.2-Dibromoethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Tetrachloroethene	<1	<1	2	<1	<1	<10				TM116#	<1 ug/l
1.1.1.2-Tetrachloroethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Chlorobenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Ethylbenzene	<1	19	2	<1	12	216				TM116#	<1 ug/l
p/m-Xylene	<1	102	12	<1	13	4546				TM116#	<1 ug/l
Bromoform	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Styrene	<1	26	<1	<1	<1	<10				TM116#	<1 ug/l
1.1.2.2-Tetrachloroethane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
o-Xylene	<1	57	4	<1	2	1532				TM116#	<1 ug/l
1.2.3-Trichloropropane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Isopropylbenzene	<1	2	<1	<1	<1	74				TM116#	<1 ug/l
Bromobenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
2-Chlorotoluene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Propylbenzene	<1	1	<1	<1	<1	26				TM116#	<1 ug/l
4-Chlorotoluene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.2.4-Trimethylbenzene	<1	91	8	<1	<1	2785				TM116#	<1 ug/l
4-Isopropyltoluene	<1	5	<1	<1	<1	45				TM116#	<1 ug/l
1.3.5-Trimethylbenzene	<1	46	3	<1	<1	1445				TM116#	<1 ug/l
1.2-Dichlorobenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.4-Dichlorobenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
sec-Butylbenzene	<1	<1	<1	<1	<1	85				TM116#	<1 ug/l
tert-Butylbenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.3-Dichlorobenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
n-Butylbenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.2-Dibromo-3-chloropropane	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
1.2.4-Trichlorobenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l
Naphthalene	<1	2509	185	<1	185	189985				TM116#	<1 ug/l
1.2.3-Trichlorobenzene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LIQUID
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	A	TP659B WATER	TP675B WATER	TRIP BLANK	WS552B	WS553B				Method Code	LoD/Units
Depth (m)											
Sample Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID					
Sampled Date	30.08.06	25.07.06	25.07.06	30.08.06	30.08.06	30.08.06					
Sample Received Date	31.08.06	27.07.06	27.07.06	31.08.06	31.08.06	31.08.06					
Batch	4	1	1	4	4	4					
Sample Number(s)	**281-285**	**81**	**82**	**286-289**	**290-295**	**296-297**					
Volatile Organic Compounds (cont)											
Hexachlorobutadiene	<1	<1	<1	<1	<1	<10				TM116#	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Arsenic Dissolved (NRA) (ICP-MS)	-	8	-	-	6	4	-	<1	-	TM152	<1 ug/l
Barium Dissolved (NRA) (ICP-MS)	-	29	-	-	43	6	-	160	-	TM152	<1 ug/l
Beryllium Dissolved (NRA) (ICP-MS)	-	<1	-	-	<1	<1	-	<1	-	TM152	<1 ug/l
Boron Dissolved (NRA) (ICP-MS)	-	30	-	-	46	64	-	107	-	TM152	<10 ug/l
Cadmium Dissolved (NRA) (ICP-MS)	-	<0.4	-	-	<0.4	<0.4	-	<0.4	-	TM152	<0.4 ug/l
Chromium Dissolved (NRA) (ICP-MS)	-	1	-	-	1	3	-	<1	-	TM152	<1 ug/l
Copper Dissolved (NRA) (ICP-MS)	-	3	-	-	45	36	-	1	-	TM152	<1 ug/l
Lead Dissolved (NRA) (ICP-MS)	-	1	-	-	<1	41	-	<1	-	TM152	<1 ug/l
Nickel Dissolved (NRA) (ICP-MS)	-	9	-	-	9	100	-	5	-	TM152	<1 ug/l
Selenium Dissolved (NRA) (ICP-MS)	-	<1	-	-	1	2	-	<1	-	TM152	<1 ug/l
Vanadium Dissolved (NRA) (ICP-MS)	-	11	-	-	5	5	-	<1	-	TM152	<1 ug/l
Zinc Dissolved (NRA) (ICP-MS)	-	4	-	-	11	318	-	9	-	TM152	<3 ug/l
Mercury Dissolved (NRA) (CVAA)	-	<0.05	-	-	<0.05	0.76	-	<0.05	-	TM127	<0.05 ug/l
Ammoniacal Nitrogen as N (NRA)	1.0	1.3	<0.2	<0.2	<0.2	0.5	0.3	0.8	<0.2	TM099	<0.2 mg/l
Nitrate as NO3 (NRA)	<0.3	-	11.8	-	<0.3	<0.3	0.3	-	-	TM102	<0.3 mg/l
Phosphate (Ortho as PO4) (NRA)	-	2.28	-	0.38	0.09	0.97	<0.08	<0.08	-	TM100	<0.08 mg/l
Sulphide (NRA)	-	<0.50	-	-	-	-	-	-	-	TM101	<0.5 mg/l
Sulphate (NRA)	-	21	-	-	-	-	-	17	-	TM098	<3 mg/l
Total Oxidised Nitrogen as N (NRA)	-	-	-	-	-	<0.3	-	-	-	TM102	<0.3 mg/l
Phenols Monohydric (NRA)	<0.01	-	-	-	0.02	<0.01	-	-	-	TM062	<0.01 mg/l
Thiocyanate (NRA)	-	<0.05	-	-	-	-	-	<0.05	-	TM153	<0.05 mg/l
Total Cyanide (NRA)	-	0.13	-	-	-	-	-	<0.05	-	TM153	<0.05 mg/l
Anionic Surfactant (NRA)*	7.7	5.4	<0.05	0.06	0.33	0.39	<0.05	<0.05	0.06		mg/l
Free Sulphur (NRA)	-	<0.05	-	-	-	-	-	-	-	TM136	<0.05 mg/l
pH (NRA)	7.95	7.92	8.14	8.06	8.14	8.62	7.40	7.87	8.97	TM133	<1.00 pH Units
Total Organic Nitrogen (NRA)*	1.8	2.5	<1	<1	<1	-	<1	<1	<1		mg/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
GRO (C4-C12) (NRA)	<10	-	-	<10	423	<10	<10	-	-	TM089	<10 ug/l
MTBE (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Benzene (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Toluene (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Ethyl benzene (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
m & p Xylene (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
o Xylene (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Aliphatics C5-C6 (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Aliphatics >C6-C8 (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Aliphatics >C8-C10 (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Aliphatics >C10-C12 (NRA)	<10	-	-	<10	169	<10	<10	-	-	TM089	<10 ug/l
Aliphatics >C12-C16 (NRA)	<10	-	-	<10	<10	65	<10	-	-	TM061	<10 ug/l
Aliphatics >C16-C21 (NRA)	<10	-	-	<10	24	28	<10	-	-	TM061	<10 ug/l
Aliphatics >C21-C35 (NRA)	<10	-	-	<10	101	15	<10	-	-	TM061	<10 ug/l
Total Aliphatics C5-C35 (NRA)	<10	-	-	<10	294	108	<10	-	-	TM61/89	<10 ug/l
Aromatics C6-C7 (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Aromatics >C7-C8 (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Aromatics >EC8-EC10 (NRA)	<10	-	-	<10	<10	<10	<10	-	-	TM089	<10 ug/l
Aromatics >EC10-EC12 (NRA)	<10	-	-	<10	254	<10	<10	-	-	TM089	<10 ug/l
Aromatics >EC12-EC16 (NRA)	<10	-	-	<10	1225	66	<10	-	-	TM061	<10 ug/l
Aromatics >EC16-EC21 (NRA)	<10	-	-	<10	<10	51	<10	-	-	TM061	<10 ug/l
Aromatics >EC21-EC35 (NRA)	<10	-	-	<10	<10	14	<10	-	-	TM061	<10 ug/l
Total Aromatics C6-C35 (NRA)	<10	-	-	<10	1479	131	<10	-	-	TM61/89	<10 ug/l
TPH (Aliphatics and Aromatics C5-C35) (NRA)	<10	-	-	<10	1773	239	<10	-	-	TM61/89	<10 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
PCBs (vs Aroclor 1254) (NRA)	<26	-	-	-	<26	<26	-	-	-	TM070	<26 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
SVOC by GCMS											
Phenols											
2-Chlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2-Methylphenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2-Nitrophenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2,4-Dichlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2,4-Dimethylphenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2,4,5-Trichlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2,4,6-Trichlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
4-Chloro-3-methylphenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
4-Methylphenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
4-Nitrophenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Pentachlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Phenol (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
PAHs											
2-Chloronaphthalene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2-Methylnaphthalene (NRA)	<1	<1	<1	<1	<1	10	<1	<1	<1	TM143	<1 ug/l
Acenaphthene (NRA)	<1	<1	<1	<1	<1	4	<1	<1	2	TM143	<1 ug/l
Acenaphthylene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Anthracene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Benzo(a)anthracene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Benzo(a)pyrene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Benzo(b)fluoranthene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Benzo(ghi)perylene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Benzo(k)fluoranthene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Chrysene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Dibenzo(a,h)anthracene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Fluoranthene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	1	TM143	<1 ug/l
Fluorene (NRA)	<1	<1	<1	<1	<1	2	<1	<1	2	TM143	<1 ug/l
Indeno(1,2,3-cd)pyrene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
PAHs (cont)											
Naphthalene (NRA)	<1	1	<1	<1	2	23	<1	<1	<1	TM143	<1 ug/l
Phenanthrene (NRA)	<1	<1	<1	<1	<1	2	<1	<1	<1	TM143	<1 ug/l
Pyrene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Phthalates											
Bis(2-ethylhexyl) phthalate (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Butylbenzyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Di-n-butyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Di-n-Octyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Diethyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Dimethyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Other Semi-volatiles											
1,2-Dichlorobenzene (NRA)	<1	<1	<1	<1	517	<1	<1	<1	<1	TM143	<1 ug/l
1,2,4-Trichlorobenzene (NRA)	<1	<1	<1	<1	1	<1	<1	<1	<1	TM143	<1 ug/l
1,3-Dichlorobenzene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
1,4-Dichlorobenzene (NRA)	<1	<1	<1	<1	15	<1	<1	<1	<1	TM143	<1 ug/l
2-Nitroaniline (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2,4-Dinitrotoluene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
2,6-Dinitrotoluene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
3-Nitroaniline (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
4-Bromophenylphenylether (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
4-Chloroaniline (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
4-Chlorophenylphenylether (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
4-Nitroaniline (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Azobenzene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Bis(2-chloroethoxy)methane (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Bis(2-chloroethyl)ether (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Carbazole (NRA)	<1	<1	<1	<1	<1	4	<1	<1	2	TM143	<1 ug/l
Dibenzofuran (NRA)	<1	<1	<1	<1	<1	1	<1	<1	<1	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Other Semi-volatiles (cont)											
Hexachlorobenzene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Hexachlorobutadiene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Hexachlorocyclopentadiene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Hexachloroethane (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Isophorone (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
N-nitrosodi-n-propylamine (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l
Nitrobenzene (NRA)	<1	<1	<1	<1	<1	<1	<1	<1	<1	TM143	<1 ug/l

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Volatile Organic Compounds											
Dichlorodifluoromethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Chloromethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Vinyl Chloride (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Bromomethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Chloroethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Trichlorofluoromethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
trans-1-2-Dichloroethene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Dichloromethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Carbon Disulphide (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.1-Dichloroethene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.1-Dichloroethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Methyl Tertiary Butyl Ether (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
cis-1-2-Dichloroethene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Bromochloromethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Chloroform (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
2.2-Dichloropropane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2-Dichloroethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.1.1-Trichloroethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.1-Dichloropropene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Benzene (NRA)	2	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Carbontetrachloride (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Dibromomethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2-Dichloropropane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Bromodichloromethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Trichloroethene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
cis-1-3-Dichloropropene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
trans-1-3-Dichloropropene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.1.2-Trichloroethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Toluene (NRA)	2	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.3-Dichloropropane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Volatile Organic Compounds (cont)											
Dibromochloromethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2-Dibromoethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Tetrachloroethene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.1.1.2-Tetrachloroethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Chlorobenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Ethylbenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
p/m-Xylene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Bromoform (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Styrene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.1.2.2-Tetrachloroethane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
o-Xylene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2.3-Trichloropropane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Isopropylbenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Bromobenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
2-Chlorotoluene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Propylbenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
4-Chlorotoluene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2.4-Trimethylbenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
4-Isopropyltoluene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.3.5-Trimethylbenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2-Dichlorobenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.4-Dichlorobenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
sec-Butylbenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
tert-Butylbenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.3-Dichlorobenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
n-Butylbenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2-Dibromo-3-chloropropane (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2.4-Trichlorobenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
Naphthalene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l
1.2.3-Trichlorobenzene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP651B	TP651B	TP652B	TP652B	TP653B	TP654B	TP655B	TP655B	TP656B	Method Code	LoD/Units
Depth (m)	0.7	1.3	0.8	1.5	2.3	2.0	0.6	2.3	1.0		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	28.07.06	25.07.06	26.07.06	26.07.06	25.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	27.07.06	29.07.06	29.07.06	27.07.06		
Batch	1	1	1	1	2	1	2	2	1		
Sample Number(s)	15-19	20-24	1-3	4-8	85-89	9-14	90-94	95-98	25-27		
Volatile Organic Compounds (cont)											
Hexachlorobutadiene (NRA)	<1	-	-	-	-	-	-	-	-	TM116	<1 ug/l

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
Arsenic Dissolved (NRA) (ICP-MS)	<1	-	-	<1	1	<1	3	4	-	TM152	<1 ug/l
Barium Dissolved (NRA) (ICP-MS)	110	-	-	86	66	38	35	66	-	TM152	<1 ug/l
Beryllium Dissolved (NRA) (ICP-MS)	<1	-	-	<1	<1	<1	<1	<1	-	TM152	<1 ug/l
Boron Dissolved (NRA) (ICP-MS)	<10	-	-	37	50	36	<10	32	-	TM152	<10 ug/l
Cadmium Dissolved (NRA) (ICP-MS)	<0.4	-	-	<0.4	<0.4	<0.4	0.5	<0.4	-	TM152	<0.4 ug/l
Chromium Dissolved (NRA) (ICP-MS)	<1	-	-	<1	<1	<1	<1	<1	-	TM152	<1 ug/l
Copper Dissolved (NRA) (ICP-MS)	78	-	-	4	<1	<1	<1	<1	-	TM152	<1 ug/l
Lead Dissolved (NRA) (ICP-MS)	<1	-	-	3	<1	2	<1	<1	-	TM152	<1 ug/l
Nickel Dissolved (NRA) (ICP-MS)	1	-	-	50	1	13	23	20	-	TM152	<1 ug/l
Selenium Dissolved (NRA) (ICP-MS)	<1	-	-	1	3	<1	<1	<1	-	TM152	<1 ug/l
Vanadium Dissolved (NRA) (ICP-MS)	<1	-	-	<1	<1	<1	<1	<1	-	TM152	<1 ug/l
Zinc Dissolved (NRA) (ICP-MS)	<3	-	-	12	10	11	332	5	-	TM152	<3 ug/l
Mercury Dissolved (NRA) (CVAA)	<0.05	-	-	<0.05	<0.05	<0.05	<0.05	0.09	-	TM127	<0.05 ug/l
Ammoniacal Nitrogen as N (NRA)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	2.9	6.1	<0.2	TM099	<0.2 mg/l
Nitrate as NO3 (NRA)	<0.3	-	<0.3	1.1	2.4	-	<0.3	<0.3	-	TM102	<0.3 mg/l
Phosphate (Ortho as PO4) (NRA)	0.20	0.16	<0.08	<0.08	0.11	0.49	<0.08	0.88	-	TM100	<0.08 mg/l
Sulphide (NRA)	-	-	<0.50	-	-	-	-	-	-	TM101	<0.5 mg/l
Sulphate (NRA)	-	-	57	18	33	-	29	56	5	TM098	<3 mg/l
Total Oxidised Nitrogen as N (NRA)	-	-	-	-	-	-	-	-	-	TM102	<0.3 mg/l
Phenols Monohydric (NRA)	-	-	-	<0.01	-	<0.01	-	0.94	-	TM062	<0.01 mg/l
Thiocyanate (NRA)	-	-	<0.05	<0.05	-	<0.05	0.07	0.80	-	TM153	<0.05 mg/l
Total Cyanide (NRA)	-	-	<0.05	<0.05	-	0.06	<0.05	61.08	-	TM153	<0.05 mg/l
Anionic Surfactant (NRA)*	0.09	<0.05	0.06	<0.05	0.14	0.10	<0.05	0.93	56		mg/l
Free Sulphur (NRA)	-	-	<0.05	-	-	-	-	-	-	TM136	<0.05 mg/l
pH (NRA)	7.94	7.11	7.87	7.35	6.97	6.58	6.69	8.20	8.58	TM133	<1.00 pH Units
Total Organic Nitrogen (NRA)*	<1	<1	<1	<1	<1	<1	1.6	4.5	1.2		mg/l

Date 10.10.2006

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ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
GRO (C4-C12) (NRA)	640	<10	-	<10	-	14	9048	23727	NDP	TM089	<10 ug/l
MTBE (NRA)	<10	<10	-	<10	-	<10	<10	<10	NDP	TM089	<10 ug/l
Benzene (NRA)	<10	<10	-	<10	-	14	100	3010	NDP	TM089	<10 ug/l
Toluene (NRA)	<10	<10	-	<10	-	<10	88	2186	NDP	TM089	<10 ug/l
Ethyl benzene (NRA)	<10	<10	-	<10	-	<10	33	144	NDP	TM089	<10 ug/l
m & p Xylene (NRA)	<10	<10	-	<10	-	<10	94	2456	NDP	TM089	<10 ug/l
o Xylene (NRA)	<10	<10	-	<10	-	<10	48	765	NDP	TM089	<10 ug/l
Aliphatics C5-C6 (NRA)	<10	<10	-	<10	-	<10	<10	<10	NDP	TM089	<10 ug/l
Aliphatics >C6-C8 (NRA)	<10	<10	-	<10	-	<10	<10	<10	NDP	TM089	<10 ug/l
Aliphatics >C8-C10 (NRA)	<10	<10	-	<10	-	<10	164	820	NDP	TM089	<10 ug/l
Aliphatics >C10-C12 (NRA)	256	<10	-	<10	-	<10	3310	5247	NDP	TM089	<10 ug/l
Aliphatics >C12-C16 (NRA)	<10	<10	-	<10	-	<10	14	27	NDP	TM061	<10 ug/l
Aliphatics >C16-C21 (NRA)	<10	<10	-	<10	-	<10	17	<10	NDP	TM061	<10 ug/l
Aliphatics >C21-C35 (NRA)	13	<10	-	<10	-	<10	35	24	NDP	TM061	<10 ug/l
Total Aliphatics C5-C35 (NRA)	269	<10	-	<10	-	<10	3540	6118	NDP	TM61/89	<10 ug/l
Aromatics C6-C7 (NRA)	<10	<10	-	<10	-	14	100	3010	NDP	TM089	<10 ug/l
Aromatics >C7-C8 (NRA)	<10	<10	-	<10	-	<10	88	2186	NDP	TM089	<10 ug/l
Aromatics >EC8-EC10 (NRA)	<10	<10	-	<10	-	<10	420	4594	NDP	TM089	<10 ug/l
Aromatics >EC10-EC12 (NRA)	384	<10	-	<10	-	<10	4966	7870	NDP	TM089	<10 ug/l
Aromatics >EC12-EC16 (NRA)	<10	<10	-	<10	-	13	491	613	NDP	TM061	<10 ug/l
Aromatics >EC16-EC21 (NRA)	<10	<10	-	<10	-	12	550	388	NDP	TM061	<10 ug/l
Aromatics >EC21-EC35 (NRA)	<10	<10	-	<10	-	11	64	44	NDP	TM061	<10 ug/l
Total Aromatics C6-C35 (NRA)	384	<10	-	<10	-	50	6679	18705	NDP	TM61/89	<10 ug/l
TPH (Aliphatics and Aromatics C5-C35) (NRA)	653	<10	-	<10	-	50	10219	24823	NDP	TM61/89	<10 ug/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
PCBs (vs Aroclor 1254) (NRA)	-	-	-	<26	-	<26	-	<26	-	TM070	<26 ug/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
SVOC by GCMS											
Phenols											
2-Chlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2-Methylphenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2-Nitrophenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2,4-Dichlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2,4-Dimethylphenol (NRA)	<1	<1	<1	<1	<1	<1	810	<200	<1	TM143	<1 ug/l
2,4,5-Trichlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2,4,6-Trichlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
4-Chloro-3-methylphenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
4-Methylphenol (NRA)	<1	<1	<1	<1	<1	<1	328	<200	<1	TM143	<1 ug/l
4-Nitrophenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Pentachlorophenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Phenol (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
PAHs											
2-Chloronaphthalene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2-Methylnaphthalene (NRA)	<1	<1	<1	<1	1	1	497	633	<1	TM143	<1 ug/l
Acenaphthene (NRA)	<1	<1	<1	<1	5	4	<200	<200	<1	TM143	<1 ug/l
Acenaphthylene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Anthracene (NRA)	<1	<1	<1	<1	1	<1	<200	<200	<1	TM143	<1 ug/l
Benzo(a)anthracene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Benzo(a)pyrene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Benzo(b)fluoranthene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Benzo(ghi)perylene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Benzo(k)fluoranthene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Chrysene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Dibenzo(a,h)anthracene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Fluoranthene (NRA)	<1	<1	<1	<1	1	<1	<200	<200	<1	TM143	<1 ug/l
Fluorene (NRA)	<1	<1	<1	<1	2	2	<200	<200	<1	TM143	<1 ug/l
Indeno(1,2,3-cd)pyrene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
PAHs (cont)											
Naphthalene (NRA)	<1	<1	<1	<1	1	3	5619	7306	<1	TM143	<1 ug/l
Phenanthrene (NRA)	<1	<1	<1	<1	2	3	<200	<200	3	TM143	<1 ug/l
Pyrene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Phthalates											
Bis(2-ethylhexyl) phthalate (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Butylbenzyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Di-n-butyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Di-n-Octyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Diethyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Dimethyl phthalate (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Other Semi-volatiles											
1,2-Dichlorobenzene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
1,2,4-Trichlorobenzene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
1,3-Dichlorobenzene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
1,4-Dichlorobenzene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2-Nitroaniline (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2,4-Dinitrotoluene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
2,6-Dinitrotoluene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
3-Nitroaniline (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
4-Bromophenylphenylether (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
4-Chloroaniline (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
4-Chlorophenylphenylether (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
4-Nitroaniline (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Azobenzene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Bis(2-chloroethoxy)methane (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Bis(2-chloroethyl)ether (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Carbazole (NRA)	<1	<1	<1	<1	<1	<1	403	<200	<1	TM143	<1 ug/l
Dibenzofuran (NRA)	<1	<1	<1	<1	3	2	<200	<200	<1	TM143	<1 ug/l

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ALcontrol Geochem Analytical Services
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* Subcontracted test
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP656B	TP657B	TP657B	TP657B	TP658B	TP658B	TP659B	TP660B	TP661B	Method Code	LoD/Units
Depth (m)	2.3	0.8	2.8	4.0	0.7	1.6	1.0	1.5	0.4		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	26.07.06	26.07.06	26.07.06	25.07.06	25.07.06	25.07.06	25.07.06	25.07.06		
Sample Received Date	27.07.06	29.07.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Batch	1	2	2	2	1	1	1	1	1		
Sample Number(s)	28-32	99-101	102-105	106-111	33-37	38-42	43-46	47-51	52-53		
Other Semi-volatiles (cont)											
Hexachlorobenzene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Hexachlorobutadiene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Hexachlorocyclopentadiene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Hexachloroethane (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Isophorone (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
N-nitrosodi-n-propylamine (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l
Nitrobenzene (NRA)	<1	<1	<1	<1	<1	<1	<200	<200	<1	TM143	<1 ug/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
Arsenic Dissolved (NRA) (ICP-MS)	<1	-	9	-	-	-	-	-	-	TM152	<1 ug/l
Barium Dissolved (NRA) (ICP-MS)	35	-	13	-	-	-	-	-	-	TM152	<1 ug/l
Beryllium Dissolved (NRA) (ICP-MS)	<1	-	<1	-	-	-	-	-	-	TM152	<1 ug/l
Boron Dissolved (NRA) (ICP-MS)	<10	-	20	-	-	-	-	-	-	TM152	<10 ug/l
Cadmium Dissolved (NRA) (ICP-MS)	<0.4	-	<0.4	-	-	-	-	-	-	TM152	<0.4 ug/l
Chromium Dissolved (NRA) (ICP-MS)	<1	-	<1	-	-	-	-	-	-	TM152	<1 ug/l
Copper Dissolved (NRA) (ICP-MS)	<1	-	12	-	-	-	-	-	-	TM152	<1 ug/l
Lead Dissolved (NRA) (ICP-MS)	<1	-	<1	-	-	-	-	-	-	TM152	<1 ug/l
Nickel Dissolved (NRA) (ICP-MS)	1	-	3	-	-	-	-	-	-	TM152	<1 ug/l
Selenium Dissolved (NRA) (ICP-MS)	<1	-	<1	-	-	-	-	-	-	TM152	<1 ug/l
Vanadium Dissolved (NRA) (ICP-MS)	<1	-	24	-	-	-	-	-	-	TM152	<1 ug/l
Zinc Dissolved (NRA) (ICP-MS)	<3	-	<3	-	-	-	-	-	-	TM152	<3 ug/l
Mercury Dissolved (NRA) (CVAA)	<0.05	-	<0.05	-	-	-	-	-	-	TM127	<0.05 ug/l
Ammoniacal Nitrogen as N (NRA)	<0.2	-	<0.2	0.9	<0.2	<0.2	23.9	<0.2	530.0	TM099	<0.2 mg/l
Nitrate as NO3 (NRA)	0.3	-	<0.3	-	<0.3	-	0.5	-	2.0	TM102	<0.3 mg/l
Phosphate (Ortho as PO4) (NRA)	<0.08	<0.08	0.23	-	<0.08	<0.08	0.74	-	<0.08	TM100	<0.08 mg/l
Sulphide (NRA)	-	-	-	<0.50	-	-	-	-	-	TM101	<0.5 mg/l
Sulphate (NRA)	-	-	-	10	100	-	-	-	-	TM098	<3 mg/l
Total Oxidised Nitrogen as N (NRA)	-	-	-	-	-	-	-	-	-	TM102	<0.3 mg/l
Phenols Monohydric (NRA)	-	-	<0.01	-	-	-	-	-	-	TM062	<0.01 mg/l
Thiocyanate (NRA)	<0.05	-	<0.05	-	<0.05	-	-	-	-	TM153	<0.05 mg/l
Total Cyanide (NRA)	<0.05	-	<0.05	-	0.08	-	-	-	-	TM153	<0.05 mg/l
Anionic Surfactant (NRA)*	-	0.26	36	<0.05	0.17	1.90	0.08	2.00	<0.05		mg/l
Free Sulphur (NRA)	-	-	-	<0.05	-	-	-	-	-	TM136	<0.05 mg/l
pH (NRA)	-	7.99	8.65	8.79	7.91	7.69	7.71	7.88	4.53	TM133	<1.00 pH Units
Total Organic Nitrogen (NRA)*	-	<1	1.2	<1	<1	<1	<1	2.4	3200		mg/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
GRO (C4-C12) (NRA)	-	-	-	<10	<10	-	880	-	-	TM089	<10 ug/l
MTBE (NRA)	-	-	-	<10	<10	-	<10	-	-	TM089	<10 ug/l
Benzene (NRA)	-	-	-	<10	<10	-	47	-	-	TM089	<10 ug/l
Toluene (NRA)	-	-	-	<10	<10	-	28	-	-	TM089	<10 ug/l
Ethyl benzene (NRA)	-	-	-	<10	<10	-	<10	-	-	TM089	<10 ug/l
m & p Xylene (NRA)	-	-	-	<10	<10	-	25	-	-	TM089	<10 ug/l
o Xylene (NRA)	-	-	-	<10	<10	-	<10	-	-	TM089	<10 ug/l
Aliphatics C5-C6 (NRA)	-	-	-	<10	<10	-	<10	-	-	TM089	<10 ug/l
Aliphatics >C6-C8 (NRA)	-	-	-	<10	<10	-	<10	-	-	TM089	<10 ug/l
Aliphatics >C8-C10 (NRA)	-	-	-	<10	<10	-	<10	-	-	TM089	<10 ug/l
Aliphatics >C10-C12 (NRA)	-	-	-	<10	<10	-	312	-	-	TM089	<10 ug/l
Aliphatics >C12-C16 (NRA)	-	-	-	<10	<10	-	<10	-	-	TM061	<10 ug/l
Aliphatics >C16-C21 (NRA)	-	-	-	<10	<10	-	<10	-	-	TM061	<10 ug/l
Aliphatics >C21-C35 (NRA)	-	-	-	<10	<10	-	<10	-	-	TM061	<10 ug/l
Total Aliphatics C5-C35 (NRA)	-	-	-	<10	<10	-	312	-	-	TM61/89	<10 ug/l
Aromatics C6-C7 (NRA)	-	-	-	<10	<10	-	47	-	-	TM089	<10 ug/l
Aromatics >C7-C8 (NRA)	-	-	-	<10	<10	-	28	-	-	TM089	<10 ug/l
Aromatics >EC8-EC10 (NRA)	-	-	-	<10	<10	-	25	-	-	TM089	<10 ug/l
Aromatics >EC10-EC12 (NRA)	-	-	-	<10	<10	-	468	-	-	TM089	<10 ug/l
Aromatics >EC12-EC16 (NRA)	-	-	-	<10	15	-	1272	-	-	TM061	<10 ug/l
Aromatics >EC16-EC21 (NRA)	-	-	-	<10	29	-	661	-	-	TM061	<10 ug/l
Aromatics >EC21-EC35 (NRA)	-	-	-	<10	<10	-	78	-	-	TM061	<10 ug/l
Total Aromatics C6-C35 (NRA)	-	-	-	<10	44	-	2579	-	-	TM61/89	<10 ug/l
TPH (Aliphatics and Aromatics C5-C35) (NRA)	-	-	-	<10	44	-	2891	-	-	TM61/89	<10 ug/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
PCBs (vs Aroclor 1254) (NRA)	-	-	<26	-	-	-	-	-	-	TM070	<26 ug/l

Date 10.10.2006

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
SVOC by GCMS											
Phenols											
2-Chlorophenol (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
2-Methylphenol (NRA)	-	<1	<10	<1	<1	<1	184	<1	1161	TM143	<1 ug/l
2-Nitrophenol (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4-Dichlorophenol (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4-Dimethylphenol (NRA)	-	<1	<10	<1	<1	<1	434	<1	4044	TM143	<1 ug/l
2,4,5-Trichlorophenol (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4,6-Trichlorophenol (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Chloro-3-methylphenol (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Methylphenol (NRA)	-	<1	<10	<1	<1	<1	421	<1	4449	TM143	<1 ug/l
4-Nitrophenol (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Pentachlorophenol (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Phenol (NRA)	-	<1	<10	<1	<1	<1	10	<1	376	TM143	<1 ug/l
PAHs											
2-Chloronaphthalene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
2-Methylnaphthalene (NRA)	-	<1	22	<1	<1	2	238	3	651	TM143	<1 ug/l
Acenaphthene (NRA)	-	<1	<10	<1	2	2	101	3	<200	TM143	<1 ug/l
Acenaphthylene (NRA)	-	<1	<10	<1	5	2	484	3	437	TM143	<1 ug/l
Anthracene (NRA)	-	<1	<10	<1	3	1	31	<1	<200	TM143	<1 ug/l
Benzo(a)anthracene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(a)pyrene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(b)fluoranthene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(ghi)perylene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(k)fluoranthene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Chrysene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Dibenzo(a,h)anthracene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Fluoranthene (NRA)	-	<1	11	<1	3	2	18	<1	<200	TM143	<1 ug/l
Fluorene (NRA)	-	<1	<10	<1	7	3	142	9	<200	TM143	<1 ug/l
Indeno(1,2,3-cd)pyrene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
PAHs (cont)											
Naphthalene (NRA)	-	<1	65	<1	1	6	558	7	5847	TM143	<1 ug/l
Phenanthrene (NRA)	-	<1	17	<1	8	4	158	2	<200	TM143	<1 ug/l
Pyrene (NRA)	-	<1	<10	<1	2	<1	11	<1	<200	TM143	<1 ug/l
Phthalates											
Bis(2-ethylhexyl) phthalate (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Butylbenzyl phthalate (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Di-n-butyl phthalate (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Di-n-Octyl phthalate (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Diethyl phthalate (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Dimethyl phthalate (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Other Semi-volatiles											
1,2-Dichlorobenzene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
1,2,4-Trichlorobenzene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
1,3-Dichlorobenzene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
1,4-Dichlorobenzene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
2-Nitroaniline (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4-Dinitrotoluene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,6-Dinitrotoluene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
3-Nitroaniline (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Bromophenylphenylether (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Chloroaniline (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Chlorophenylphenylether (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Nitroaniline (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Azobenzene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Bis(2-chloroethoxy)methane (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Bis(2-chloroethyl)ether (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Carbazole (NRA)	-	<1	<10	<1	<1	1	287	1	492	TM143	<1 ug/l
Dibenzofuran (NRA)	-	<1	<10	<1	3	2	123	17	<200	TM143	<1 ug/l

Date 10.10.2006

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP661B	TP661B	TP662B	TP662B	TP663B	TP663B	TP664B	TP664B	TP665B	Method Code	LoD/Units
Depth (m)	0.9	1.8	0.5	1.4	1.5	1.9	2.0	3.0	0.9		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	25.07.06	25.07.06	25.07.06	25.07.06	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06		
Sample Received Date	27.07.06	27.07.06	27.07.06	27.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	1	1	1	1	2	2	2	2	2		
Sample Number(s)	54-55	56-57	58-62	63-65	112-116	117-120	121-125	126-130	131-133		
Other Semi-volatiles (cont)											
Hexachlorobenzene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Hexachlorobutadiene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Hexachlorocyclopentadiene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Hexachloroethane (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Isophorone (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
N-nitrosodi-n-propylamine (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l
Nitrobenzene (NRA)	-	<1	<10	<1	<1	<1	<1	<1	<200	TM143	<1 ug/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Arsenic Dissolved (NRA) (ICP-MS)	-	-	-	-	13	-	-	-	5	TM152	<1 ug/l
Barium Dissolved (NRA) (ICP-MS)	-	-	-	-	398	-	-	-	16	TM152	<1 ug/l
Beryllium Dissolved (NRA) (ICP-MS)	-	-	-	-	<1	-	-	-	<1	TM152	<1 ug/l
Boron Dissolved (NRA) (ICP-MS)	-	-	-	-	143	-	-	-	32	TM152	<10 ug/l
Cadmium Dissolved (NRA) (ICP-MS)	-	-	-	-	<0.4	-	-	-	<0.4	TM152	<0.4 ug/l
Chromium Dissolved (NRA) (ICP-MS)	-	-	-	-	2	-	-	-	1	TM152	<1 ug/l
Copper Dissolved (NRA) (ICP-MS)	-	-	-	-	31	-	-	-	7	TM152	<1 ug/l
Lead Dissolved (NRA) (ICP-MS)	-	-	-	-	2	-	-	-	3	TM152	<1 ug/l
Nickel Dissolved (NRA) (ICP-MS)	-	-	-	-	40	-	-	-	6	TM152	<1 ug/l
Selenium Dissolved (NRA) (ICP-MS)	-	-	-	-	<1	-	-	-	1	TM152	<1 ug/l
Vanadium Dissolved (NRA) (ICP-MS)	-	-	-	-	2	-	-	-	2	TM152	<1 ug/l
Zinc Dissolved (NRA) (ICP-MS)	-	-	-	-	9	-	-	-	5	TM152	<3 ug/l
Mercury Dissolved (NRA) (CVAA)	-	-	-	-	<0.05	-	-	-	<0.05	TM127	<0.05 ug/l
Ammoniacal Nitrogen as N (NRA)	35.3	39.2	9.9	3.8	2.6	0.3	0.8	7.1	2.5	TM099	<0.2 mg/l
Nitrate as NO3 (NRA)	-	-	<0.3	-	-	<0.3	-	<0.3	-	TM102	<0.3 mg/l
Phosphate (Ortho as PO4) (NRA)	-	<0.08	<0.08	-	-	-	2.27	0.11	-	TM100	<0.08 mg/l
Sulphide (NRA)	-	-	-	-	-	-	-	-	<0.50	TM101	<0.5 mg/l
Sulphate (NRA)	-	-	-	-	3	-	-	-	11	TM098	<3 mg/l
Total Oxidised Nitrogen as N (NRA)	-	-	-	-	-	-	-	-	-	TM102	<0.3 mg/l
Phenols Monohydric (NRA)	-	-	-	-	-	-	-	-	-	TM062	<0.01 mg/l
Thiocyanate (NRA)	-	-	-	-	<0.05	-	-	-	<0.05	TM153	<0.05 mg/l
Total Cyanide (NRA)	-	-	-	-	<0.05	-	-	-	<0.05	TM153	<0.05 mg/l
Anionic Surfactant (NRA)*	0.16	<0.05	0.12	0.41	13.00	0.17	4.00	1.90	<0.05		mg/l
Free Sulphur (NRA)	-	-	-	-	-	-	-	-	<0.05	TM136	<0.05 mg/l
pH (NRA)	8.21	7.38	7.09	7.96	8.13	9.31	10.03	8.18	7.93	TM133	<1.00 pH Units
Total Organic Nitrogen (NRA)*	41	5.5	<1	5.6	2.2	2.9	2.8	1.7	1.2		mg/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
GRO (C4-C12) (NRA)	-	22	30	-	-	<10	-	863	-	TM089	<10 ug/l
MTBE (NRA)	-	<10	<10	-	-	<10	-	<10	-	TM089	<10 ug/l
Benzene (NRA)	-	11	<10	-	-	<10	-	51	-	TM089	<10 ug/l
Toluene (NRA)	-	11	<10	-	-	<10	-	320	-	TM089	<10 ug/l
Ethyl benzene (NRA)	-	<10	<10	-	-	<10	-	<10	-	TM089	<10 ug/l
m & p Xylene (NRA)	-	<10	<10	-	-	<10	-	64	-	TM089	<10 ug/l
o Xylene (NRA)	-	<10	<10	-	-	<10	-	<10	-	TM089	<10 ug/l
Aliphatics C5-C6 (NRA)	-	<10	<10	-	-	<10	-	<10	-	TM089	<10 ug/l
Aliphatics >C6-C8 (NRA)	-	<10	30	-	-	<10	-	49	-	TM089	<10 ug/l
Aliphatics >C8-C10 (NRA)	-	<10	<10	-	-	<10	-	11	-	TM089	<10 ug/l
Aliphatics >C10-C12 (NRA)	-	<10	<10	-	-	<10	-	140	-	TM089	<10 ug/l
Aliphatics >C12-C16 (NRA)	-	<10	<10	-	-	<10	-	<10	-	TM061	<10 ug/l
Aliphatics >C16-C21 (NRA)	-	<10	<10	-	-	<10	-	<10	-	TM061	<10 ug/l
Aliphatics >C21-C35 (NRA)	-	<10	<10	-	-	<10	-	<10	-	TM061	<10 ug/l
Total Aliphatics C5-C35 (NRA)	-	<10	30	-	-	<10	-	200	-	TM61/89	<10 ug/l
Aromatics C6-C7 (NRA)	-	11	<10	-	-	<10	-	51	-	TM089	<10 ug/l
Aromatics >C7-C8 (NRA)	-	11	<10	-	-	<10	-	320	-	TM089	<10 ug/l
Aromatics >EC8-EC10 (NRA)	-	<10	<10	-	-	<10	-	81	-	TM089	<10 ug/l
Aromatics >EC10-EC12 (NRA)	-	<10	<10	-	-	<10	-	211	-	TM089	<10 ug/l
Aromatics >EC12-EC16 (NRA)	-	<10	<10	-	-	<10	-	250	-	TM061	<10 ug/l
Aromatics >EC16-EC21 (NRA)	-	<10	<10	-	-	<10	-	251	-	TM061	<10 ug/l
Aromatics >EC21-EC35 (NRA)	-	<10	<10	-	-	<10	-	41	-	TM061	<10 ug/l
Total Aromatics C6-C35 (NRA)	-	22	<10	-	-	<10	-	1205	-	TM61/89	<10 ug/l
TPH (Aliphatics and Aromatics C5-C35) (NRA)	-	22	30	-	-	<10	-	1405	-	TM61/89	<10 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Phenols											
2-Chlorophenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
2-Methylphenol (NRA)	<50	<1	<1	<1	3	<1	<1	<50	<20	TM143	<1 ug/l
2-Nitrophenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
2,4-Dichlorophenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
2,4-Dimethylphenol (NRA)	306	<1	<1	2	20	<1	<1	<50	<20	TM143	<1 ug/l
2,4,5-Trichlorophenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
2,4,6-Trichlorophenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
4-Chloro-3-methylphenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
4-Methylphenol (NRA)	<50	<1	<1	<1	2	<1	<1	<50	<20	TM143	<1 ug/l
4-Nitrophenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Pentachlorophenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Phenol (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
PAHs											
2-Chloronaphthalene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
2-Methylnaphthalene (NRA)	246	<1	<1	<1	11	<1	2	59	238	TM143	<1 ug/l
Acenaphthene (NRA)	80	<1	<1	<1	4	<1	<1	<50	111	TM143	<1 ug/l
Acenaphthylene (NRA)	226	<1	<1	<1	<1	<1	2	76	37	TM143	<1 ug/l
Anthracene (NRA)	<50	<1	<1	<1	<1	<1	5	<50	22	TM143	<1 ug/l
Benzo(a)anthracene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Benzo(a)pyrene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Benzo(b)fluoranthene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Benzo(ghi)perylene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Benzo(k)fluoranthene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Chrysene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Dibenzo(a,h)anthracene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Fluoranthene (NRA)	<50	<1	<1	<1	<1	<1	6	<50	<20	TM143	<1 ug/l
Fluorene (NRA)	79	<1	<1	<1	2	<1	4	56	102	TM143	<1 ug/l
Indeno(1,2,3-cd)pyrene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Naphthalene (NRA)	2585	2	<1	<1	20	1	26	515	143	TM143	<1 ug/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
PAHs (cont)											
Phenanthrene (NRA)	<50	<1	<1	<1	3	<1	24	104	124	TM143	<1 ug/l
Pyrene (NRA)	<50	<1	<1	<1	<1	<1	4	<50	<20	TM143	<1 ug/l
Phthalates											
Bis(2-ethylhexyl) phthalate (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Butylbenzyl phthalate (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Di-n-butyl phthalate (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Di-n-Octyl phthalate (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Diethyl phthalate (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Dimethyl phthalate (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Other Semi-volatiles											
1,2-Dichlorobenzene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
1,2,4-Trichlorobenzene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
1,3-Dichlorobenzene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
1,4-Dichlorobenzene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
2-Nitroaniline (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
2,4-Dinitrotoluene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
2,6-Dinitrotoluene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
3-Nitroaniline (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
4-Bromophenylphenylether (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
4-Chloroaniline (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
4-Chlorophenylphenylether (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
4-Nitroaniline (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Azobenzene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Bis(2-chloroethoxy)methane (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Bis(2-chloroethyl)ether (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Carbazole (NRA)	258	<1	<1	<1	<1	<1	2	76	55	TM143	<1 ug/l
Dibenzofuran (NRA)	88	<1	<1	<1	6	<1	3	<50	106	TM143	<1 ug/l
Hexachlorobenzene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP665B	TP665B	TP666B	TP666B	TP666B	TP667B	TP667B	TP668B	TP668B	Method Code	LoD/Units
Depth (m)	1.3	2.0	2.2	2.5	3.5	1.3	2.2	1.0	2.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	134-136	138-142	149-153	154-156	144-148	158-161	163-165	166-170	171-175		
Other Semi-volatiles (cont)											
Hexachlorobutadiene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Hexachlorocyclopentadiene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Hexachloroethane (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Isophorone (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
N-nitrosodi-n-propylamine (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l
Nitrobenzene (NRA)	<50	<1	<1	<1	<1	<1	<1	<50	<20	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP672B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	2.2	4.0	1.9	3.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	201-203	204-208	209-213	217-220		
Arsenic Dissolved (NRA) (ICP-MS)	3	-	-	-	-	-	-	-	<1	TM152	<1 ug/l
Barium Dissolved (NRA) (ICP-MS)	8	-	-	-	-	-	-	-	188	TM152	<1 ug/l
Beryllium Dissolved (NRA) (ICP-MS)	<1	-	-	-	-	-	-	-	<1	TM152	<1 ug/l
Boron Dissolved (NRA) (ICP-MS)	282	-	-	-	-	-	-	-	15	TM152	<10 ug/l
Cadmium Dissolved (NRA) (ICP-MS)	<0.4	-	-	-	-	-	-	-	<0.4	TM152	<0.4 ug/l
Chromium Dissolved (NRA) (ICP-MS)	2	-	-	-	-	-	-	-	1	TM152	<1 ug/l
Copper Dissolved (NRA) (ICP-MS)	12	-	-	-	-	-	-	-	<1	TM152	<1 ug/l
Lead Dissolved (NRA) (ICP-MS)	4	-	-	-	-	-	-	-	<1	TM152	<1 ug/l
Nickel Dissolved (NRA) (ICP-MS)	30	-	-	-	-	-	-	-	5	TM152	<1 ug/l
Selenium Dissolved (NRA) (ICP-MS)	<1	-	-	-	-	-	-	-	<1	TM152	<1 ug/l
Vanadium Dissolved (NRA) (ICP-MS)	2	-	-	-	-	-	-	-	1	TM152	<1 ug/l
Zinc Dissolved (NRA) (ICP-MS)	5	-	-	-	-	-	-	-	<3	TM152	<3 ug/l
Mercury Dissolved (NRA) (CVAA)	<0.05	-	-	-	-	-	-	-	<0.05	TM127	<0.05 ug/l
Ammoniacal Nitrogen as N (NRA)	2.3	3.5	0.2	1.2	8.7	3.2	1.0	0.2	1.2	TM099	<0.2 mg/l
Nitrate as NO3 (NRA)	0.4	-	11.9	-	-	10.7	-	10.7	-	TM102	<0.3 mg/l
Phosphate (Ortho as PO4) (NRA)	0.97	<0.08	-	<0.08	-	-	<0.08	<0.08	-	TM100	<0.08 mg/l
Sulphide (NRA)	-	-	-	-	-	-	-	-	-	TM101	<0.5 mg/l
Sulphate (NRA)	18	-	-	-	-	45	-	-	-	TM098	<3 mg/l
Total Oxidised Nitrogen as N (NRA)	-	-	-	-	-	-	-	-	-	TM102	<0.3 mg/l
Phenols Monohydric (NRA)	-	-	-	-	-	-	-	-	<0.01	TM062	<0.01 mg/l
Thiocyanate (NRA)	<0.05	-	-	-	-	<0.05	-	-	-	TM153	<0.05 mg/l
Total Cyanide (NRA)	<0.05	-	-	-	-	<0.05	-	-	-	TM153	<0.05 mg/l
Anionic Surfactant (NRA)*	1.30	12.00	<0.05	<0.05	<0.05	<0.05	0.08	0.06	1.20		mg/l
Free Sulphur (NRA)	-	-	-	-	-	-	-	-	-	TM136	<0.05 mg/l
pH (NRA)	9.46	8.11	7.25	7.20	8.14	6.76	8.00	7.13	7.72	TM133	<1.00 pH Units
Total Organic Nitrogen (NRA)*	3.3	3.6	<1	<1	<1	<1	<1	<1	1.8		mg/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP672B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	2.2	4.0	1.9	3.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	201-203	204-208	209-213	217-220		
GRO (C4-C12) (NRA)	2948	24596	-	-	<10	<10	-	-	19540	TM089	<10 ug/l
MTBE (NRA)	<10	<10	-	-	<10	<10	-	-	<10	TM089	<10 ug/l
Benzene (NRA)	<10	6930	-	-	<10	<10	-	-	<10	TM089	<10 ug/l
Toluene (NRA)	85	1803	-	-	<10	<10	-	-	<10	TM089	<10 ug/l
Ethyl benzene (NRA)	41	71	-	-	<10	<10	-	-	22	TM089	<10 ug/l
m & p Xylene (NRA)	97	1383	-	-	<10	<10	-	-	27	TM089	<10 ug/l
o Xylene (NRA)	<10	539	-	-	<10	<10	-	-	18	TM089	<10 ug/l
Aliphatics C5-C6 (NRA)	<10	<10	-	-	<10	<10	-	-	<10	TM089	<10 ug/l
Aliphatics >C6-C8 (NRA)	73	<10	-	-	<10	<10	-	-	<10	TM089	<10 ug/l
Aliphatics >C8-C10 (NRA)	78	829	-	-	<10	<10	-	-	65	TM089	<10 ug/l
Aliphatics >C10-C12 (NRA)	983	4719	-	-	<10	<10	-	-	7724	TM089	<10 ug/l
Aliphatics >C12-C16 (NRA)	<10	70	-	-	<10	<10	-	-	67	TM061	<10 ug/l
Aliphatics >C16-C21 (NRA)	<10	<10	-	-	<10	<10	-	-	<10	TM061	<10 ug/l
Aliphatics >C21-C35 (NRA)	<10	<10	-	-	<10	<10	-	-	<10	TM061	<10 ug/l
Total Aliphatics C5-C35 (NRA)	1134	5618	-	-	<10	<10	-	-	7856	TM61/89	<10 ug/l
Aromatics C6-C7 (NRA)	<10	6930	-	-	<10	<10	-	-	<10	TM089	<10 ug/l
Aromatics >C7-C8 (NRA)	85	1803	-	-	<10	<10	-	-	<10	TM089	<10 ug/l
Aromatics >EC8-EC10 (NRA)	254	3237	-	-	<10	<10	-	-	164	TM089	<10 ug/l
Aromatics >EC10-EC12 (NRA)	1475	7078	-	-	<10	<10	-	-	11587	TM089	<10 ug/l
Aromatics >EC12-EC16 (NRA)	1057	2228	-	-	91	<10	-	-	1697	TM061	<10 ug/l
Aromatics >EC16-EC21 (NRA)	214	732	-	-	113	<10	-	-	315	TM061	<10 ug/l
Aromatics >EC21-EC35 (NRA)	29	54	-	-	<10	<10	-	-	22	TM061	<10 ug/l
Total Aromatics C6-C35 (NRA)	3114	22062	-	-	204	<10	-	-	13785	TM61/89	<10 ug/l
TPH (Aliphatics and Aromatics C5-C35) (NRA)	4248	27680	-	-	204	<10	-	-	21641	TM61/89	<10 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP672B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	2.2	4.0	1.9	3.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	201-203	204-208	209-213	217-220		
PCBs (vs Aroclor 1254) (NRA)	-	-	-	-	-	-	-	-	<26	TM070	<26 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP672B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	2.2	4.0	1.9	3.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	201-203	204-208	209-213	217-220		
SVOC by GCMS											
Phenols											
2-Chlorophenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2-Methylphenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2-Nitrophenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4-Dichlorophenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4-Dimethylphenol (NRA)	<50	558	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4,5-Trichlorophenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4,6-Trichlorophenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Chloro-3-methylphenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Methylphenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Nitrophenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Pentachlorophenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Phenol (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
PAHs											
2-Chloronaphthalene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2-Methylnaphthalene (NRA)	438	751	<1	-	16	3	<1	<1	<200	TM143	<1 ug/l
Acenaphthene (NRA)	<50	336	<1	-	17	<1	3	<1	<200	TM143	<1 ug/l
Acenaphthylene (NRA)	<50	<200	<1	-	4	<1	<1	<1	<200	TM143	<1 ug/l
Anthracene (NRA)	<50	<200	<1	-	6	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(a)anthracene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(a)pyrene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(b)fluoranthene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(ghi)perylene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Benzo(k)fluoranthene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Chrysene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Dibenzo(a,h)anthracene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Fluoranthene (NRA)	<50	<200	<1	-	3	<1	<1	<1	<200	TM143	<1 ug/l
Fluorene (NRA)	<50	<200	<1	-	28	<1	<1	<1	<200	TM143	<1 ug/l
Indeno(1,2,3-cd)pyrene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP672B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	2.2	4.0	1.9	3.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	201-203	204-208	209-213	217-220		
PAHs (cont)											
Naphthalene (NRA)	689	4883	16	-	18	18	<1	2	7797	TM143	<1 ug/l
Phenanthrene (NRA)	100	<200	<1	-	41	<1	<1	<1	<200	TM143	<1 ug/l
Pyrene (NRA)	<50	<200	<1	-	1	<1	2	<1	<200	TM143	<1 ug/l
Phthalates											
Bis(2-ethylhexyl) phthalate (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Butylbenzyl phthalate (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Di-n-butyl phthalate (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Di-n-Octyl phthalate (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Diethyl phthalate (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Dimethyl phthalate (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Other Semi-volatiles											
1,2-Dichlorobenzene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
1,2,4-Trichlorobenzene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
1,3-Dichlorobenzene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
1,4-Dichlorobenzene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2-Nitroaniline (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,4-Dinitrotoluene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
2,6-Dinitrotoluene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
3-Nitroaniline (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Bromophenylphenylether (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Chloroaniline (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Chlorophenylphenylether (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
4-Nitroaniline (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Azobenzene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Bis(2-chloroethoxy)methane (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Bis(2-chloroethyl)ether (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Carbazole (NRA)	<50	334	<1	-	16	<1	<1	<1	<200	TM143	<1 ug/l
Dibenzofuran (NRA)	128	214	<1	-	25	<1	<1	<1	<200	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP668B	TP669B	TP669B	TP670B	TP670B	TP671B	TP671B	TP672B	TP672B	Method Code	LoD/Units
Depth (m)	3.9	0.5	2.1	2.0	2.9	2.2	4.0	1.9	3.5		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	26.07.06	26.07.06	26.07.06	27.07.06	27.07.06	27.07.06	27.07.06	26.07.06	26.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06	29.07.06		
Batch	2	2	2	2	2	2	2	2	2		
Sample Number(s)	176-180	181-185	186-190	191-195	196-199	201-203	204-208	209-213	217-220		
Other Semi-volatiles (cont)											
Hexachlorobenzene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Hexachlorobutadiene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Hexachlorocyclopentadiene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Hexachloroethane (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Isophorone (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
N-nitrosodi-n-propylamine (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l
Nitrobenzene (NRA)	<50	<200	<1	-	<1	<1	<1	<1	<200	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	TP677B	Method Code	LoD/Units
Depth (m)	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9	1.6		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	1	3	3	3	3		
Sample Number(s)	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261	262-264,267-268		
Arsenic Dissolved (NRA) (ICP-MS)	-	-	-	<1	2	-	-	-	-	TM152	<1 ug/l
Barium Dissolved (NRA) (ICP-MS)	-	-	-	159	18	-	-	-	-	TM152	<1 ug/l
Beryllium Dissolved (NRA) (ICP-MS)	-	-	-	<1	<1	-	-	-	-	TM152	<1 ug/l
Boron Dissolved (NRA) (ICP-MS)	-	-	-	17	21	-	-	-	-	TM152	<10 ug/l
Cadmium Dissolved (NRA) (ICP-MS)	-	-	-	<0.4	<0.4	-	-	-	-	TM152	<0.4 ug/l
Chromium Dissolved (NRA) (ICP-MS)	-	-	-	<1	2	-	-	-	-	TM152	<1 ug/l
Copper Dissolved (NRA) (ICP-MS)	-	-	-	<1	3	-	-	-	-	TM152	<1 ug/l
Lead Dissolved (NRA) (ICP-MS)	-	-	-	<1	47	-	-	-	-	TM152	<1 ug/l
Nickel Dissolved (NRA) (ICP-MS)	-	-	-	4	139	-	-	-	-	TM152	<1 ug/l
Selenium Dissolved (NRA) (ICP-MS)	-	-	-	<1	<1	-	-	-	-	TM152	<1 ug/l
Vanadium Dissolved (NRA) (ICP-MS)	-	-	-	<1	38	-	-	-	-	TM152	<1 ug/l
Zinc Dissolved (NRA) (ICP-MS)	-	-	-	5	58	-	-	-	-	TM152	<3 ug/l
Mercury Dissolved (NRA) (CVAA)	-	-	-	<0.05	<0.05	-	-	-	-	TM127	<0.05 ug/l
Ammoniacal Nitrogen as N (NRA)	1.9	1.1	2.6	6.1	0.6	<0.2	<0.2	<0.2	177.3	TM099	<0.2 mg/l
Nitrate as NO3 (NRA)	0.9	-	-	-	0.3	-	0.3	<0.3	2.1	TM102	<0.3 mg/l
Phosphate (Ortho as PO4) (NRA)	<0.08	-	-	<0.08	<0.08	0.11	<0.08	<0.08	-	TM100	<0.08 mg/l
Sulphide (NRA)	-	-	-	-	-	-	-	-	-	TM101	<0.5 mg/l
Sulphate (NRA)	-	-	-	-	1585	-	-	-	-	TM098	<3 mg/l
Total Oxidised Nitrogen as N (NRA)	-	-	-	-	-	-	-	-	-	TM102	<0.3 mg/l
Phenols Monohydric (NRA)	-	-	-	-	<0.01	-	-	-	-	TM062	<0.01 mg/l
Thiocyanate (NRA)	-	-	-	-	<0.05	-	-	-	-	TM153	<0.05 mg/l
Total Cyanide (NRA)	-	-	-	-	<0.05	-	-	-	-	TM153	<0.05 mg/l
Anionic Surfactant (NRA)*	<0.05	2.90	0.09	0.26	0.14	<0.05	<0.05	<0.05	0.40		mg/l
Free Sulphur (NRA)	-	-	-	-	-	-	-	-	-	TM136	<0.05 mg/l
pH (NRA)	7.92	7.60	7.62	7.82	8.15	8.23	8.29	8.09	7.79	TM133	<1.00 pH Units
Total Organic Nitrogen (NRA)*	<1	1.5	1.7	<1	10	<1	<1	<1	7.4		mg/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	TP677B	Method Code	LoD/Units
Depth (m)	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9	1.6		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	1	3	3	3	3		
Sample Number(s)	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261	262-264,267-268		
GRO (C4-C12) (NRA)	-	8570	-	25237	5706	-	<10	<10	4290	TM089	<10 ug/l
MTBE (NRA)	-	<10	-	<10	<10	-	<10	<10	<10	TM089	<10 ug/l
Benzene (NRA)	-	16	-	382	35	-	<10	<10	361	TM089	<10 ug/l
Toluene (NRA)	-	119	-	16	124	-	<10	<10	216	TM089	<10 ug/l
Ethyl benzene (NRA)	-	36	-	55	57	-	<10	<10	<10	TM089	<10 ug/l
m & p Xylene (NRA)	-	72	-	706	561	-	<10	<10	101	TM089	<10 ug/l
o Xylene (NRA)	-	24	-	251	178	-	<10	<10	46	TM089	<10 ug/l
Aliphatics C5-C6 (NRA)	-	<10	-	<10	<10	-	<10	<10	<10	TM089	<10 ug/l
Aliphatics >C6-C8 (NRA)	-	34	-	<10	<10	-	<10	<10	<10	TM089	<10 ug/l
Aliphatics >C8-C10 (NRA)	-	76	-	828	449	-	<10	<10	131	TM089	<10 ug/l
Aliphatics >C10-C12 (NRA)	-	3232	-	8703	1452	-	<10	<10	1295	TM089	<10 ug/l
Aliphatics >C12-C16 (NRA)	-	18	-	53	<10	-	<10	<10	83	TM061	<10 ug/l
Aliphatics >C16-C21 (NRA)	-	<10	-	<10	<10	-	<10	<10	13	TM061	<10 ug/l
Aliphatics >C21-C35 (NRA)	-	<10	-	<10	<10	-	<10	<10	<10	TM061	<10 ug/l
Total Aliphatics C5-C35 (NRA)	-	3360	-	9584	1901	-	<10	<10	1522	TM61/89	<10 ug/l
Aromatics C6-C7 (NRA)	-	16	-	382	35	-	<10	<10	361	TM089	<10 ug/l
Aromatics >C7-C8 (NRA)	-	119	-	16	124	-	<10	<10	216	TM089	<10 ug/l
Aromatics >EC8-EC10 (NRA)	-	246	-	2253	1469	-	<10	<10	344	TM089	<10 ug/l
Aromatics >EC10-EC12 (NRA)	-	4847	-	13055	2177	-	<10	<10	1943	TM089	<10 ug/l
Aromatics >EC12-EC16 (NRA)	-	1654	-	2093	662	-	<10	<10	860	TM061	<10 ug/l
Aromatics >EC16-EC21 (NRA)	-	351	-	193	160	-	<10	<10	358	TM061	<10 ug/l
Aromatics >EC21-EC35 (NRA)	-	22	-	19	21	-	<10	<10	12	TM061	<10 ug/l
Total Aromatics C6-C35 (NRA)	-	7255	-	18011	4648	-	<10	<10	4094	TM61/89	<10 ug/l
TPH (Aliphatics and Aromatics C5-C35) (NRA)	-	10615	-	27595	6549	-	<10	<10	5616	TM61/89	<10 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	TP677B	Method Code	LoD/Units
Depth (m)	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9	1.6		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	1	3	3	3	3		
Sample Number(s)	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261	262-264,267-268		
PCBs (vs Aroclor 1254) (NRA)	-	-	-	-	<26	-	-	-	-	TM070	<26 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	TP677B	Method Code	LoD/Units
Depth (m)	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9	1.6		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	1	3	3	3	3		
Sample Number(s)	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261	262-264,267-268		
SVOC by GCMS											
Phenols											
2-Chlorophenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
2-Methylphenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	421	TM143	<1 ug/l
2-Nitrophenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
2,4-Dichlorophenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
2,4-Dimethylphenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	2467	TM143	<1 ug/l
2,4,5-Trichlorophenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
2,4,6-Trichlorophenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
4-Chloro-3-methylphenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
4-Methylphenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	1740	TM143	<1 ug/l
4-Nitrophenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Pentachlorophenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Phenol (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	101	TM143	<1 ug/l
PAHs											
2-Chloronaphthalene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
2-Methylnaphthalene (NRA)	<1	407	801	448	420	<1	<1	<1	453	TM143	<1 ug/l
Acenaphthene (NRA)	4	<100	<200	<100	<200	<1	<1	<1	108	TM143	<1 ug/l
Acenaphthylene (NRA)	<1	<100	317	<100	<200	<1	<1	<1	410	TM143	<1 ug/l
Anthracene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Benzo(a)anthracene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Benzo(a)pyrene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Benzo(b)fluoranthene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Benzo(ghi)perylene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Benzo(k)fluoranthene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Chrysene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Dibenzo(a,h)anthracene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Fluoranthene (NRA)	1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Fluorene (NRA)	4	<100	<200	<100	<200	<1	<1	<1	138	TM143	<1 ug/l
Indeno(1,2,3-cd)pyrene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	TP677B	Method Code	LoD/Units
Depth (m)	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9	1.6		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	1	3	3	3	3		
Sample Number(s)	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261	262-264,267-268		
PAHs (cont)											
Naphthalene (NRA)	2	3192	5657	6725	2786	<1	<1	<1	5608	TM143	<1 ug/l
Phenanthrene (NRA)	5	<100	<200	<100	<200	<1	<1	<1	156	TM143	<1 ug/l
Pyrene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Phthalates											
Bis(2-ethylhexyl) phthalate (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Butylbenzyl phthalate (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Di-n-butyl phthalate (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Di-n-Octyl phthalate (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Diethyl phthalate (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Dimethyl phthalate (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Other Semi-volatiles											
1,2-Dichlorobenzene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
1,2,4-Trichlorobenzene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
1,3-Dichlorobenzene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
1,4-Dichlorobenzene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
2-Nitroaniline (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
2,4-Dinitrotoluene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
2,6-Dinitrotoluene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
3-Nitroaniline (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
4-Bromophenylphenylether (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
4-Chloroaniline (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
4-Chlorophenylphenylether (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
4-Nitroaniline (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Azobenzene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Bis(2-chloroethoxy)methane (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Bis(2-chloroethyl)ether (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Carbazole (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	375	TM143	<1 ug/l
Dibenzofuran (NRA)	5	110	<200	123	<200	<1	<1	<1	164	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP673B	TP673B	TP674B	TP674B	TP675B	TP676B	TP676B	TP676B	TP677B	Method Code	LoD/Units
Depth (m)	1.2	2.5	1.6	3.0	2.0	0.5	1.9	2.9	1.6		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	27.07.06	27.07.06	27.07.06	27.07.06	25.07.06	31.07.06	31.07.06	31.07.06	31.07.06		
Sample Received Date	29.07.06	29.07.06	29.07.06	29.07.06	27.07.06	05.08.06	05.08.06	05.08.06	05.08.06		
Batch	2	2	2	2	1	3	3	3	3		
Sample Number(s)	221-225	226-230	231-235	236-240	66-70	248,250-251	252-256	257-261	262-264,267-268		
Other Semi-volatiles (cont)											
Hexachlorobenzene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Hexachlorobutadiene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Hexachlorocyclopentadiene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Hexachloroethane (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Isophorone (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
N-nitrosodi-n-propylamine (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l
Nitrobenzene (NRA)	<1	<100	<200	<100	<200	<1	<1	<1	<50	TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP678B	TP678B	TP679B	TP679B	TP680B	TP680B	TP680B		Method Code	LoD/Units
Depth (m)	3.2	2.1	3.5	0.6	2.0	1.3	2.0	2.45			
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID			
Sampled Date	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	25.07.06	25.07.06	25.07.06			
Sample Received Date	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06			
Batch	3	3	3	2	2	1	1	1			
Sample Number(s)	265-266,269-271	272-276	249,277-280	244-245	246	71-73	74-77	78-80			
Arsenic Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Barium Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Beryllium Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Boron Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<10 ug/l
Cadmium Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<0.4 ug/l
Chromium Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Copper Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Lead Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Nickel Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Selenium Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Vanadium Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<1 ug/l
Zinc Dissolved (NRA) (ICP-MS)	-	-	-	-	-	-	-	-		TM152	<3 ug/l
Mercury Dissolved (NRA) (CVAA)	-	-	-	-	-	-	-	-		TM127	<0.05 ug/l
Ammoniacal Nitrogen as N (NRA)	<0.2	<0.2	0.8	<0.2	<0.2	<0.2	-	0.6		TM099	<0.2 mg/l
Nitrate as NO3 (NRA)	-	9.6	-	0.8	-	-	-	2.0		TM102	<0.3 mg/l
Phosphate (Ortho as PO4) (NRA)	<0.08	<0.08	<0.08	2.70	-	0.28	-	0.08		TM100	<0.08 mg/l
Sulphide (NRA)	-	-	-	-	-	<0.50	-	-		TM101	<0.5 mg/l
Sulphate (NRA)	-	-	-	-	-	-	-	-		TM098	<3 mg/l
Total Oxidised Nitrogen as N (NRA)	-	-	-	-	-	-	-	-		TM102	<0.3 mg/l
Phenols Monohydric (NRA)	-	-	-	-	-	-	<0.01	-		TM062	<0.01 mg/l
Thiocyanate (NRA)	-	-	-	-	-	-	<0.05	-		TM153	<0.05 mg/l
Total Cyanide (NRA)	-	-	-	-	-	-	<0.05	-		TM153	<0.05 mg/l
Anionic Surfactant (NRA)*	<0.05	<0.05	<0.05	<0.05	<0.05	-	0.15	<0.05			mg/l
Free Sulphur (NRA)	-	-	-	-	-	<0.05	-	-		TM136	<0.05 mg/l
pH (NRA)	8.27	7.73	8.06	8.13	8.64	8.26	-	7.28		TM133	<1.00 pH Units
Total Organic Nitrogen (NRA)*	<1	2.4	1.6	3.8	11	<1	-	<1			mg/l

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ALcontrol Geochem Analytical Services
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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP678B	TP678B	TP679B	TP679B	TP680B	TP680B	TP680B		Method Code	LoD/Units
Depth (m)	3.2	2.1	3.5	0.6	2.0	1.3	2.0	2.45			
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID			
Sampled Date	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	25.07.06	25.07.06	25.07.06			
Sample Received Date	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06			
Batch	3	3	3	2	2	1	1	1			
Sample Number(s)	265-266,269-271	272-276	249,277-280	244-245	246	71-73	74-77	78-80			
GRO (C4-C12) (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
MTBE (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Benzene (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Toluene (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Ethyl benzene (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
m & p Xylene (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
o Xylene (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aliphatics C5-C6 (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aliphatics >C6-C8 (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aliphatics >C8-C10 (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aliphatics >C10-C12 (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aliphatics >C12-C16 (NRA)	-	-	-	-	<10	-	<10	-		TM061	<10 ug/l
Aliphatics >C16-C21 (NRA)	-	-	-	-	<10	-	10	-		TM061	<10 ug/l
Aliphatics >C21-C35 (NRA)	-	-	-	-	<10	-	<10	-		TM061	<10 ug/l
Total Aliphatics C5-C35 (NRA)	-	-	-	-	<10	-	10	-		TM61/89	<10 ug/l
Aromatics C6-C7 (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aromatics >C7-C8 (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aromatics >EC8-EC10 (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aromatics >EC10-EC12 (NRA)	-	-	-	-	<10	-	<10	-		TM089	<10 ug/l
Aromatics >EC12-EC16 (NRA)	-	-	-	-	<10	-	<10	-		TM061	<10 ug/l
Aromatics >EC16-EC21 (NRA)	-	-	-	-	<10	-	<10	-		TM061	<10 ug/l
Aromatics >EC21-EC35 (NRA)	-	-	-	-	<10	-	<10	-		TM061	<10 ug/l
Total Aromatics C6-C35 (NRA)	-	-	-	-	<10	-	<10	-		TM61/89	<10 ug/l
TPH (Aliphatics and Aromatics C5-C35) (NRA)	-	-	-	-	<10	-	10	-		TM61/89	<10 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP678B	TP678B	TP679B	TP679B	TP680B	TP680B	TP680B		Method Code	LoD/Units
Depth (m)	3.2	2.1	3.5	0.6	2.0	1.3	2.0	2.45			
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID			
Sampled Date	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	25.07.06	25.07.06	25.07.06			
Sample Received Date	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06			
Batch	3	3	3	2	2	1	1	1			
Sample Number(s)	265-266,269-271	272-276	249,277-280	244-245	246	71-73	74-77	78-80			
Phenols											
2-Chlorophenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2-Methylphenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2-Nitrophenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2,4-Dichlorophenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2,4-Dimethylphenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2,4,5-Trichlorophenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2,4,6-Trichlorophenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
4-Chloro-3-methylphenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
4-Methylphenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
4-Nitrophenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Pentachlorophenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Phenol (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
PAHs											
2-Chloronaphthalene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2-Methylnaphthalene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Acenaphthene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Acenaphthylene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Anthracene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Benzo(a)anthracene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Benzo(a)pyrene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Benzo(b)fluoranthene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Benzo(ghi)perylene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Benzo(k)fluoranthene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Chrysene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Dibenzo(a,h)anthracene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Fluoranthene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Fluorene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Indeno(1,2,3-cd)pyrene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Naphthalene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l

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Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP678B	TP678B	TP679B	TP679B	TP680B	TP680B	TP680B		Method Code	LoD/Units
Depth (m)	3.2	2.1	3.5	0.6	2.0	1.3	2.0	2.45			
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID			
Sampled Date	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	25.07.06	25.07.06	25.07.06			
Sample Received Date	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06			
Batch	3	3	3	2	2	1	1	1			
Sample Number(s)	265-266,269-271	272-276	249,277-280	244-245	246	71-73	74-77	78-80			
PAHs (cont)											
Phenanthrene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Pyrene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Phthalates											
Bis(2-ethylhexyl) phthalate (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Butylbenzyl phthalate (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Di-n-butyl phthalate (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Di-n-Octyl phthalate (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Diethyl phthalate (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Dimethyl phthalate (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Other Semi-volatiles											
1,2-Dichlorobenzene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
1,2,4-Trichlorobenzene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
1,3-Dichlorobenzene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
1,4-Dichlorobenzene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2-Nitroaniline (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2,4-Dinitrotoluene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
2,6-Dinitrotoluene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
3-Nitroaniline (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
4-Bromophenylphenylether (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
4-Chloroaniline (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
4-Chlorophenylphenylether (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
4-Nitroaniline (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Azobenzene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Bis(2-chloroethoxy)methane (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Bis(2-chloroethyl)ether (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Carbazole (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Dibenzofuran (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Hexachlorobenzene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l

Date 10.10.2006

Validated ☑
Preliminary ☐

ALcontrol Geochem Analytical Services
Table Of Results

ISO 17025 accredited
M MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 06/12779/02/01 **Matrix:** LEACHATE
Client: URS Corporation Limited **Location:** RHODIA WHITEHAVEN PLOT B
Client Ref. No.: **Client Contact:** Matt Logan

Sample Identity	TP677B	TP678B	TP678B	TP679B	TP679B	TP680B	TP680B	TP680B		Method Code	LoD/Units
Depth (m)	3.2	2.1	3.5	0.6	2.0	1.3	2.0	2.45			
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID			
Sampled Date	31.07.06	31.07.06	31.07.06	27.07.06	28.07.06	25.07.06	25.07.06	25.07.06			
Sample Received Date	05.08.06	05.08.06	05.08.06	29.07.06	29.07.06	27.07.06	27.07.06	27.07.06			
Batch	3	3	3	2	2	1	1	1			
Sample Number(s)	265-266,269-271	272-276	249,277-280	244-245	246	71-73	74-77	78-80			
Other Semi-volatiles (cont)											
Hexachlorobutadiene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Hexachlorocyclopentadiene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Hexachloroethane (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Isophorone (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
N-nitrosodi-n-propylamine (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l
Nitrobenzene (NRA)	<1	<1	<1	<1	<1	-	<1	<1		TM143	<1 ug/l

Date 10.10.2006

ALcontrol Geochem Analytical Services
Table Of Results - Appendix

Job Number: 06/12779/02/01
Client: URS Corporation Limited
Client Ref. No.:

Report Key :

Results expressed as (e.g.) 1.03E-07 is equivalent to 1.03×10^{-7}

NDP	No Determination Possible	*	Subcontracted test
NFD	No Fibres Detected	»	Result previously reported (Incremental reports only)
#	ISO 17025 accredited	M	MCERTS Accredited
PFD	Possible Fibres Detected	EC	Equivalent Carbon (Aromatics C8-C35)

Note: Method detection limits are not always achievable due to various circumstances beyond our control.

Summary of Method Codes contained within report :

Method No.	Reference	Description	ISO 17025 Accredited	MCERTS Accredited	Wet/Dry Sample [1]	Surrogate Corrected
TM008	BS 1377:Part 1977	Particle size distribution of solid samples			WET	
TM024	Method 4500A & B, AWWA/APHA, 20th Ed., 1999	Determination of Exchangeable Ammonium in soil samples	✓	✓	WET	
TM050	Method 5310B, AWWA/APHA, 20th Ed., 1999 / DIN EN 13137	Total Organic Carbon determination by combustion method	✓		DRY	
TM061	Method for the Determination of EPH,Massachusetts Dept.of EP, 1998	Determination of Extractable Petroleum Hydrocarbons by GC-FID (C10-C40)			NA	
TM061	Method for the Determination of EPH,Massachusetts Dept.of EP, 1998	Determination of Extractable Petroleum Hydrocarbons by GC-FID (C10-C40)	✓		DRY	
TM062	MEWAM BOOK 124 1988.HMSO/ Method 17.7, Second Site property, March 2003	Determination of Phenolic compounds by HPLC with electro-chemical detection			NA	
TM062	MEWAM BOOK 124 1988.HMSO/ Method 17.7, Second Site property, March 2003	Determination of Phenolic compounds by HPLC with electro-chemical detection	✓	✓	WET	
TM068	ASTM D-1552	Total sulphur determination by combustion method	✓		DRY	
TM070	Modified: US EPA Method 8250 & 625	Determination of Total Polychlorinated Biphenyls (PCB's) as Aroclor 1254 and the ICE 7 Congeners by GC-MS			NA	
TM070	Modified: US EPA Method 8250 & 625	Determination of Total Polychlorinated Biphenyls (PCB's) as Aroclor 1254 and the ICE 7 Congeners by GC-MS	✓		DRY	
TM074	Modified: US EPA Method 8100	Determination of Polynuclear Aromatic Hydrocarbons (PAH) by GC-MS. MCERTS Accreditation on Soils for Naphthalene except when Kerosene present.	✓		DRY	
TM074	Modified: US EPA Method 8100	Determination of Polynuclear Aromatic Hydrocarbons (PAH) by GC-MS. MCERTS Accreditation on Soils for Naphthalene except when Kerosene present.	✓	✓	DRY	
TM089	Modified: US EPA Methods 8020 & 602	Determination of Gasoline Range Hydrocarbons (GRO) and BTEX (MTBE) compounds by Headspace GC-FID (C4-C12)			WET	
TM089	Modified: US EPA Methods 8020 & 602	Determination of Gasoline Range Hydrocarbons (GRO) and BTEX (MTBE) compounds by Headspace GC-FID (C4-C12)	✓		WET	

[1] Applies to Solid samples only. **DRY** indicates samples have been dried at 35°C. **NA** = not applicable.

ALcontrol Geochem Analytical Services
Table Of Results - Appendix

Job Number: 06/12779/02/01
Client: URS Corporation Limited
Client Ref. No.:

Report Key :

Results expressed as (e.g.) 1.03E-07 is equivalent to 1.03×10^{-7}

NDP	No Determination Possible	*	Subcontracted test
NFD	No Fibres Detected	»	Result previously reported (Incremental reports only)
#	ISO 17025 accredited	M	MCERTS Accredited
PFD	Possible Fibres Detected	EC	Equivalent Carbon (Aromatics C8-C35)

Note: Method detection limits are not always achievable due to various circumstances beyond our control.

Summary of Method Codes contained within report :

Method No.	Reference	Description	ISO 17025 Accredited	MCERTS Accredited	Wet/Dry Sample [1]	Surrogate Corrected
TM089	Modified: US EPA Methods 8020 & 602	Determination of Gasoline Range Hydrocarbons (GRO) and BTEX (MTBE) compounds by Headspace GC-FID (C4-C12)	✓	✓	WET	
TM097	Modified: US EPA Method 325.1 & 325.2	Determination of Chloride using the Kone Analyser	✓		NA	
TM098	Method 4500E, AWWA/APHA, 20th Ed., 1999	Determination of Sulphate using the Kone Analyser			NA	
TM098	Method 4500E, AWWA/APHA, 20th Ed., 1999	Determination of Sulphate using the Kone Analyser	✓		NA	
TM099	BS 2690: Part 7:1968 / BS 6068: Part2.11:1984	Determination of Ammonium in Water Samples using the Kone Analyser			NA	
TM099	BS 2690: Part 7:1968 / BS 6068: Part2.11:1984	Determination of Ammonium in Water Samples using the Kone Analyser	✓		NA	
TM100	BS 2690: Part 105:1983	Determination of Phosphate using the Kone Analyser			NA	
TM100	BS 2690: Part 105:1983	Determination of Phosphate using the Kone Analyser	✓		DRY	
TM101	Method 4500B & C, AWWA/APHA, 20th Ed., 1999	Determination of Sulphide in soil and water samples using the Kone Analyser			NA	
TM101	Method 4500B & C, AWWA/APHA, 20th Ed., 1999	Determination of Sulphide in soil and water samples using the Kone Analyser	✓		WET	
TM102	Method 4500H, AWWA/APHA, 20th Ed., 1999	Determination of Total Oxidised Nitrogen using the Kone Analyser			NA	
TM102	Method 4500H, AWWA/APHA, 20th Ed., 1999	Determination of Total Oxidised Nitrogen using the Kone Analyser	✓		DRY	
TM116	Modified: US EPA Method 8260, 8120, 8020, 624, 610 & 602	Determination of Volatile Organic Compounds by Headspace / GC-MS			NA	
TM116	Modified: US EPA Method 8260, 8120, 8020, 624, 610 & 602	Determination of Volatile Organic Compounds by Headspace / GC-MS	✓		WET	

[1] Applies to Solid samples only. **DRY** indicates samples have been dried at 35°C. **NA** = not applicable.

ALcontrol Geochem Analytical Services
Table Of Results - Appendix

Job Number: 06/12779/02/01
Client: URS Corporation Limited
Client Ref. No.:

Report Key :

Results expressed as (e.g.) 1.03E-07 is equivalent to 1.03×10^{-7}

NDP	No Determination Possible	*	Subcontracted test
NFD	No Fibres Detected	»	Result previously reported (Incremental reports only)
#	ISO 17025 accredited	M	MCERTS Accredited
PFD	Possible Fibres Detected	EC	Equivalent Carbon (Aromatics C8-C35)

Note: Method detection limits are not always achievable due to various circumstances beyond our control.

Summary of Method Codes contained within report :

Method No.	Reference	Description	ISO 17025 Accredited	MCERTS Accredited	Wet/Dry Sample [1]	Surrogate Corrected
TM116	Modified: US EPA Method 8260, 8120, 8020, 624, 610 & 602	Determination of Volatile Organic Compounds by Headspace / GC-MS	✓	✓	WET	
TM120	Method 2510B, AWWA/APHA, 20th Ed., 1999 / BS 2690: Part 9:1970	Determination of Electrical Conductivity using a Conductivity Meter	✓		NA	
TM127	Method 3112B, AWWA/APHA, 20th Ed., 1999	The Determination of Trace Level Mercury in Aqueous Media and Soil Extracts by Atomic Absorption Spectroscopy			NA	
TM127	Method 3112B, AWWA/APHA, 20th Ed., 1999	The Determination of Trace Level Mercury in Aqueous Media and Soil Extracts by Atomic Absorption Spectroscopy	✓		NA	
TM129	Method 3120B, AWWA/APHA, 20th Ed., 1999 / Modified: US EPA Method 3050B	Determination of Metal Cations by IRIS Emission Spectrometer	✓	✓	DRY	
TM133	BS 1377: Part 3 1990	Determination of pH in Soil and Water using the GLpH pH Meter			NA	
TM133	BS 1377: Part 3 1990	Determination of pH in Soil and Water using the GLpH pH Meter	✓		NA	
TM133	BS 1377: Part 3 1990	Determination of pH in Soil and Water using the GLpH pH Meter	✓	✓	WET	
TM136	Method 17.10, Second Site property, March 2003	Determination of Sulphur by HPLC			NA	
TM143	Modified: US EPA Method 8270C	Determination of Semivolatile Organic Compounds by GC-MS			WET	
TM152	Method 3125B, AWWA/APHA, 20th Ed., 1999	Analysis of Aqueous Samples by ICP-MS			NA	
TM152	Method 3125B, AWWA/APHA, 20th Ed., 1999	Analysis of Aqueous Samples by ICP-MS	✓		NA	
TM153	Method 4500A,B,C, I, M AWWA/APHA, 20th Ed., 1999	Determination of Total Cyanide, Free (Easily Liberatable) Cyanide and Thiocyanate using the "Skalar SANS+ System" Segmented Flow Analyser			NA	
TM153	Method 4500A,B,C, I, M AWWA/APHA, 20th Ed., 1999	Determination of Total Cyanide, Free (Easily Liberatable) Cyanide and Thiocyanate using the "Skalar SANS+ System" Segmented Flow Analyser	✓		NA	

[1] Applies to Solid samples only. **DRY** indicates samples have been dried at 35°C. **NA** = not applicable.

ALcontrol Geochem Analytical Services
Table Of Results - Appendix

Job Number: 06/12779/02/01
Client: URS Corporation Limited
Client Ref. No.:

Report Key :

Results expressed as (e.g.) 1.03E-07 is equivalent to 1.03×10^{-7}

NDP	No Determination Possible	*	Subcontracted test
NFD	No Fibres Detected	»	Result previously reported (Incremental reports only)
#	ISO 17025 accredited	M	MCERTS Accredited
PFD	Possible Fibres Detected	EC	Equivalent Carbon (Aromatics C8-C35)

Note: Method detection limits are not always achievable due to various circumstances beyond our control.

Summary of Method Codes contained within report :

Method No.	Reference	Description	ISO 17025 Accredited	MCERTS Accredited	Wet/Dry Sample [1]	Surrogate Corrected
TM153	Method 4500A,B,C, I, M AWWA/APHA, 20th Ed., 1999	Determination of Total Cyanide, Free (Easily Liberatable) Cyanide and Thiocyanate using the "Skalar SANS+ System" Segmented Flow Analyser	✓	✓	WET	
TM154	In - house Method	Determination of Petroleum Hydrocarbons by EZ Flash GC-FID in the Carbon range C6- C40	✓		WET	
TM157		Determination of SVOC in Soils by GC-MS extracted by sonication in DCM/Acetone			WET	
TM61/89		see TM061 and TM089 for details			WET	

[1] Applies to Solid samples only. **DRY** indicates samples have been dried at 35°C. **NA** = not applicable.

ALcontrol Geochem Analytical Services
Table Of Results - Appendix

Job Number: 06/12779/02/01
Client: URS Corporation Limited
Client Ref. No.:

Summary of Coolbox temperatures

Batch No.	Coolbox Temperature (°C)
1	10.5
2	19
3	15
4	7

ISO 17025 Form	FORM NO:SQS 104
ALCONTROL LABORATORIES	SHEET 1 OF 1
	ISSUE NO: 3
	WRITTEN BY: DOH
Title of Form Variations in Method Detection Limits	ISSUE DATE: 27/01/05
	APPROVED BY: DP

Job Number	Sample Number	Analysis	Quoted MDL	Reason for variation
06/12779	133	VOC	100	High levels
	220	VOC	100	High levels
	240	VOC	10	High levels

ISO 17025 Form	FORM NO:SQS 104
ALCONTROL LABORATORIES	SHEET 1 OF 1
	ISSUE NO: 3
	WRITTEN BY: DOH
Title of Form Variations in Method Detection Limits	ISSUE DATE: 27/01/05
	APPROVED BY: DP

Job Number	Sample Number	Analysis	Quoted MDL	Reason for variation
12779	43,131	SVOC	<100µg/kg	Dilution x20, compounds out of calibration range. Detection limit changed to <2000µg/kg.
12779	48,217,231	SVOC	<100µg/kg	Dilution x10, compounds out of calibration range. Detection limit changed to <1000µg/kg.
12779	132,183	SVOC	<1µg/l	Dilution x200, detection limit changed to <200µg/l.Compounds out of calibration range.
12779	168,178	SVOC	<1µg/l	Dilution x50, detection limit changed to <50µg/l.Compounds out of calibration range.
12779	173	SVOC	<1µg/l	Dilution x20, detection limit changed to <20µg/l.Compounds out of calibration range.

ISO 17025 Form	FORM NO:SQS 105
ALCONTROL LABORATORIES	SHEET 1 OF 1
	ISSUE NO: 2
	WRITTEN BY: DOH
Title of Form	ISSUE DATE: 27/01/05
Notification of NDP's (No determination possible).	APPROVED BY: DP

ISSUED BY:

Job Number : 06/12779
Client : URS DM2
Sample Type : Leachate/Soil

LAB AREA : Leachate
ANALYST : Kelly Rathbone
DATE : 17/08/06

Job No.	Sample No.	Sample ID.	Analyte(s)	Reason
12779	52	TP661B	NRA tests x2	Not enough sample

ISO 17025 Form	FORM NO:SQS 105
ALCONTROL LABORATORIES	SHEET 1 OF 1
	ISSUE NO: 2
	WRITTEN BY: DOH
Title of Form	ISSUE DATE: 27/01/05
Notification of NDP's (No determination possible).	APPROVED BY: DP

ISSUED BY:

Job Number : 12779 — LAB AREA : LECO LAB

Client : URS — ANALYST : P. WILLIAMS

Sample Type : SOLID — DATE : 18/08/06

Job No.	Sample No.	Sample ID.	Analyte(s)	Reason
12779	43	TP6598	Total Sulphur	Material unsuitable for analysis = wet

ISO 17025 Form	FORM NO:SQS 105
ALCONTROL LABORATORIES	SHEET 1 OF 1
	ISSUE NO: 2
	WRITTEN BY: DOH
Title of Form	ISSUE DATE: 27/01/05
Notification of NDP's (No determination possible).	APPROVED BY: DP

Job Number : 06/12779
Client : URS Corp. Ltd
Sample Type : Soil

ISSUED BY:
LAB AREA : Reception
ANALYST : B. Harrison
DATE : 01/08/06

Job No.	Sample No.	Sample ID.	Analyte(s)	Reason
06/12779	56	TP661B	SVOC inc PAH MS (re-extraction)	No sample left

ISO 17025 Form	FORM NO:SQS 105
ALCONTROL LABORATORIES	SHEET 1 OF 1
	ISSUE NO: 2
	WRITTEN BY: DOH
Title of Form	ISSUE DATE: 27/01/05
Notification of NDP's (No determination possible).	APPROVED BY: DP

Job Number : 06/12779
Client : URS Corp. Ltd
Sample Type : Solid

ISSUED BY:
LAB AREA : Reception
ANALYST : B. Harrison
DATE : 08/09/06

Job No.	Sample No.	Sample ID.	Analyte(s)	Reason
06/12779	56	TP661B	Nitrogen Total Organic (send-out)	No sample left

ISO 17025 Form				FORM NO:SQS 105
ALCONTROL LABORATORIES				SHEET 1 OF 1
				ISSUE NO: 2
				WRITTEN BY: DOH
Title of Form				ISSUE DATE: 27/01/05
Notification of NDP's (No determination possible).				APPROVED BY: DP
			ISSUED BY:	Jane Seymour
Job Number :	06/12779		LAB AREA :	Leachate
Client :	URS Corp		ANALYST :	M Lorenzo
Sample Type :	Leachate/Soil		DATE :	17/08/06

Job No.	Sample No.	Sample ID.	Analyte(s)	Reason
06/12779	52	TP661B	All Tests	Not enough sample

APPENDIX

APPENDIX

1. Results are expressed on a dry weight basis (dried at 35°C) for all soil analyses except for the following:
   NRA Leach tests, flash point, ammonium as NH_4 by the BRE method, VOC TICS, SVOC TICS, TOF-MS SCAN/SEARCH and TOF-MS TICS.

2. Samples will be run in duplicate upon request, but an additional charge may be incurred.

3. If sufficient sample is received a sub sample will be retained free of charge for one month after analysis is completed (e-mailed) for both soil jars and tubs. All waters, volatile jars and vials will be discarded after one month of receipt unless we are instructed to the contrary. Once the initial period has expired, a storage charge will be applied for each month or part thereof until the client cancels the request for sample storage. ALcontrol Geochem reserve the right to charge for samples received and stored but not analysed.

4. With respect to turnaround, we will always endeavour to meet client requirements wherever possible, but turnaround times cannot be absolutely guaranteed due to so many variables beyond our control.

5. We take responsibility for any test performed by sub-contractors (marked with an asterisk). We endeavour to use UKAS/MCERTS Accredited Laboratories, who either complete a quality questionnaire or are audited by ourselves. For some determinands there are no UKAS/MCERTS Accredited Laboratories, in this instance a laboratory with a known track record will be utilised.

6. When requested, an asbestos screen is done in-house on soils and if no fibres are found will be reported as NFD – no fibres detected. If asbestos is detected, then identification is carried out by ALcontrol Shutler. If a sample is suspected of containing asbestos, then further preparation and analysis will be suspended on that sample until the asbestos result is known. If asbestos is present, then no further analysis will be undertaken.

7. If no separate volatile sample is supplied by the client, the integrity of the data may be compromised if the laboratory is required to create a sub-sample from the bulk sample – similarly, if a headspace or sediment is present in the volatile sample. This will be flagged up as an invalid VOC on the test schedule.

8. NDP – No determination possible due to insufficient/unsuitable sample.

9. Metals in water are performed on a filtered sample, and therefore represent dissolved metals – total metals must be requested separately.

10. A table containing the date of analysis for each parameter is not routinely included with the report, but is available upon request.

11. **Surrogate recoveries** – Currently the only analyses which are surrogate corrected are EPH and PAHs on soils.

12. **Product analyses** – Organic analyses on products can only be semi-quantitative due to the matrix effects and high dilution factors employed.

13. Phenols monohydric by HPLC includes phenol, cresols (2-Methylphenol, 3-Methylphenol and 4-Methylphenol) and Xylenols (2,3 Dimethylphenol, 2,4 Dimethylphenol, 2,5 Dimethylphenol, 2,6 Dimethylphenol, 3,4 Dimethyphenol, 3,5 Dimethylphenol).

14. Total of 8 speciated phenols by HPLC includes Resorcinol, Catechol, Phenol, Napthol, 2,3,5-Trimethyl Phenol, 2-Isopropylphenol, cresols and xylenols (as detailed in 13).

15. Stones/debris are not routinely removed. We always endeavour to take a representative sub sample from the received sample.

16. Our MCERTS accreditation for PAHs by GCMS applies to all product types apart from Kerosene, where naphthalene only is not accredited.

17. In certain circumstances the method detection limit may be elevated due to the sample being outside the calibration range. Other factors that may contribute to this include possible interferences. In both cases the sample would be diluted which would cause the method detection limit to be raised.

Last updated August 2006

MCERTS

1. We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials - whether these are derived from naturally occuring soil profiles, or from fill/made ground, as long as these materials constitute the major part of the sample. Other coarse granula material such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

2. It should be noted that for a particular set of data some of the data may not always meet the precision and bias criteria as prescribed by MCERTS. This is because whilst criteria were met when the method was originally validated, specific criteria for ongoing AQC were not set by the Environment Agency, so that the point of reference becomes the criteria used for the original validation. The precision and bias data for the certified reference material (CRM), used in the method may itself fall outside these criteria and as a result the samples associated with the batch in question do not strictly meet the MCERTS criteria. This issue is common to all UK laboratories although in practice this is not always reported as such. However in the interest of maintaining strict conformance with both MCERTS and UKAS ISO17025 such data are flagged by Alcontrol as not claiming MCERTS, but still meets the requirements of ISO17025. This should not detract from the usability of such data in terms of their application to the exisiting project.

   Last updated August 2006

ALCONTROL GEOCHEM - MCERTS UPDATE (8th August 2006)

Annex A (normative)

Table 1 - Performance characteristics (metals and organometallics)	UKAS	MCERTS
Antimony	yes	yes
Arsenic	yes	yes
Barium	yes	yes
Beryllium	yes	yes
Boron (water soluble)	yes	yes
Cadmium	yes	yes
Cobalt	yes	yes
Copper	yes	yes
Chromium	yes	yes
Iron	yes	yes
Lead	yes	yes
Manganese	yes	yes
Mercury	yes	yes
Molybdenum	yes	yes
Nickel	yes	yes
Organolead compounds	no	no
Organotin compounds	no	no
Selenium	yes	yes
Thallium	yes	p
Vanadium	yes	yes
Zinc	yes	yes

Table 2 - Performance characteristics (inorganics)	UKAS	MCERTS
Easily liberated cyanide	yes	yes
Complex cyanide	yes	yes
pH	yes	yes
LOI	yes	yes
Sulphide	yes	p
Sulphate	yes	yes
Sulphur	yes	yes
Thiocyanate	yes	yes
Exchangeable Ammonium	yes	yes

Tabel 3 - Performance characteristics (organics)	UKAS	MCERTS
Benzene (GC- FID & GC-MS)	yes	yes
Benzo[a]pyrene (GC-MS)	yes	yes
Chlorobenzene	yes	yes
Chloromethane	yes	p
Chlorophenol (2-chlorophenol)	yes	yes
Chlorotoluene(2-chlorotoluene, 4-chlorotoluene)	yes	p
1,2-dichloroethane	yes	p
Dichloromethane	yes	p
"Dioxins"	no	no
Ethylbenzene	yes	p
"Furans"	no	no
Hexachlorobutadiene (SVOC)	yes	yes
"Hydrocarbons"	yes	yes
"Nitroaromatics"	yes	no
Pentachlorophenol	p	p
"Phenols" - Phenol by HPLC	yes	yes
"Phthalate esters"	p	p
"Polyaromatic hydrocarbons" by GC-MS	yes	yes, exc naphthalene when Kerosene
"Polychlorinated biphenyls" (Aroclors)	yes	yes
Tetrachloroethane (1,1,1,2)	yes	yes
Tetrachloroethene	yes	p
Tetrachloromethane (carbon tetrachloride)	yes	yes
Toluene (GC-FID)	yes	yes
Trichloroethane	yes	yes
Trichloroethene	yes	yes
Trichloromethane (chloroform)	yes	yes
Vinyl chloride	yes	yes
Xylene (GC-FID)	yes	yes

yes - accreditation awarded

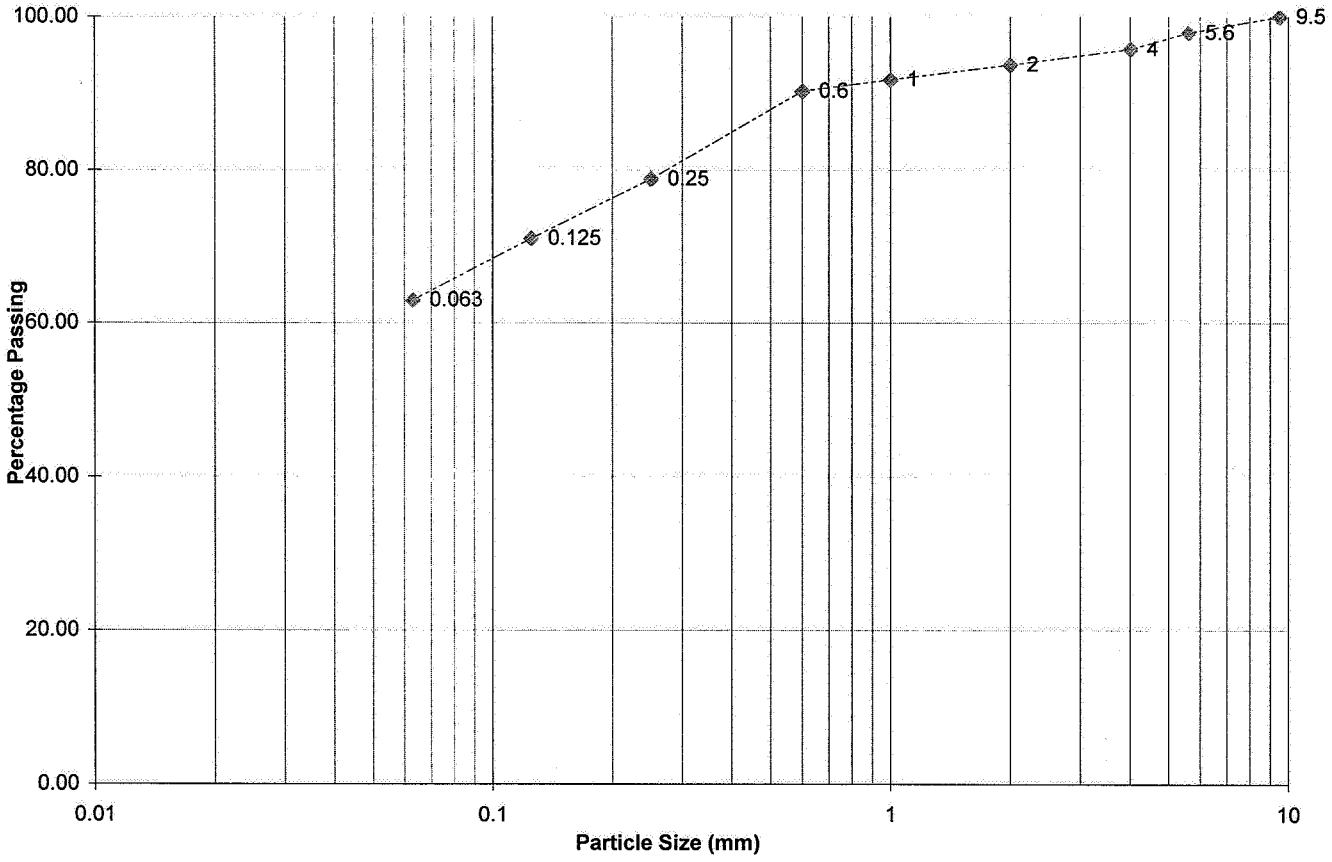
p = pending - data meeting MCERTS criteria submitted to UKAS - awaiting certification

no = not being submitted in the near future

Particle Size Distribution

Particle Size (mm)	% Passing
9.5	100.00
5.6	97.93
4	95.78
2	93.71
1	91.78
600um	90.30
250um	78.83
125um	71.06
63um	62.99

Sample Number 106
Client URS
Sample ID TP657B



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18 August 2006

TEST REPORT

Our Report Number: 06-19076

Your Order Reference: 12786

31 water samples submitted for analysis on 04/08/2006

Laboratory analysis started on 04/08/2006
All laboratory analysis completed by 18 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Googh
Project Co-ordinator
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. A summary of these methods are included within the report. All samples connected with this report, including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

ALcontrol Technichem
Table Of Results

Job Number : 06-19076
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-87	12779-92	12779-97	12779-100	12779-103	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162845	162846	162847	162848	162849			
Analysis								
MBAS as Dodecyl Sulphate	0.33	< 0.05	< 0.05	< 0.05	0.06	SMEW	mg/l	0.05

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19076
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-109	12779-114	12779-119	12779-123	12779-128	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162850	162851	162852	162853	162854			
Analysis								
MBAS as Dodecyl Sulphate	< 0.05	0.17	1.9	0.08	2.0	SMEW	mg/l	0.05

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19076
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-132	12779-140	12779-146	12779-151	12779-160	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162855	162856	162857	162858	162859			
Analysis								
MBAS as Dodecyl Sulphate	< 0.05	< 0.05	13	0.12	0.17	SMEW	mg/l	0.05

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19076
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-164	12779-168	12779-173	12779-178	12779-183	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162860	162861	162862	162863	162864			
Analysis								
MBAS as Dodecyl Sulphate	4.0	1.9	< 0.05	1.3	12	SMEW	mg/l	0.05

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19076
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-188	12779-193	12779-198	12779-202	12779-206	Method No.	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162865	162866	162867	162868	162869			
Analysis								
MBAS as Dodecyl Sulphate	< 0.05	< 0.05	< 0.05	< 0.05	0.08	SMEW	mg/l	0.05

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19076
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-211	12779-219	12779-223	12779-228	12779-233	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162870	162871	162872	162873	162874			
Analysis								
MBAS as Dodecyl Sulphate	0.06	1.2	< 0.05	2.9	0.09	SMEW	mg/l	0.05

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19076
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-238					Method No	Units	LOD
Sample Depth (m)	-							
Date Sampled	03/08/06							
Date Scheduled	04/08/06							
Laboratory Reference No	162875							
Analysis								
MBAS as Dodecyl Sulphate	0.26					SMEW	mg/l	0.05

I ISO 17025 accredited.
M MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19076

Client : Alcontrol Laboratories

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of methylene blue active substances (anionic surfactants) in aqueous samples by colorimetry	

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17 August 2006

TEST REPORT

Our Report Number: 06-19084

Your Order Reference: 12787

31 water samples submitted for analysis on 04/08/2006

Laboratory analysis started on 04/08/2006
All laboratory analysis completed by 17 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Googh
Project Co-ordinator
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. All samples connected with this report , including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

ALcontrol Technichem
Table Of Results

Job Number : 06-19084
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-87	12779-92	12779-97	12779-100	12779-103	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162891	162892	162893	162894	162895			
Analysis								
Total Organic Nitrogen	< 1	< 1	< 1	< 1	< 1	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19084
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-109	12779-114	12779-119	12779-123	12779-128	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162896	162897	162898	162899	162900			
Analysis								
Total Organic Nitrogen	< 1	< 1	< 1	< 1	2.4	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19084
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-132	12779-140	12779-146	12779-151	12779-160	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162901	162902	162903	162904	162905			
Analysis								
Total Organic Nitrogen	3200	5.5	2.2	< 1	2.9	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19084
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-164	12779-168	12779-173	12779-178	12779-183	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162906	162907	162908	162909	162910			
Analysis								
Total Organic Nitrogen	2.8	1.7	1.2	3.3	3.6	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19084
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-188	12779-193	12779-198	12779-202	12779-206	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162911	162912	162913	162914	162915			
Analysis								
Total Organic Nitrogen	< 1	< 1	< 1	< 1	< 1	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19084
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-211	12779-219	12779-223	12779-228	12779-233	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06			
Date Scheduled	04/08/06	04/08/06	04/08/06	04/08/06	04/08/06			
Laboratory Reference No	162916	162917	162918	162919	162920			
Analysis								
Total Organic Nitrogen	< 1	1.8	< 1	1.5	1.7	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19084
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779-238					Method No	Units	LOD
Sample Depth (m)	-							
Date Sampled	03/08/06							
Date Scheduled	04/08/06							
Laboratory Reference No	162921							
Analysis								
Total Organic Nitrogen	< 1					TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19084

Client : Alcontrol Laboratories

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
TotOrgN	In-house calculation	Determination of organic nitrogen by subtraction of ammonia, nitrite and nitrate results (expressed as N) from the total nitrogen result	

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09 August 2006

TEST REPORT

Our Report Number: 06-18968

Your Order Reference: 12785

15 soil samples submitted for analysis on 02/08/2006

Project Code: 12779

Laboratory analysis started on 02/08/2006
All laboratory analysis completed by 09 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Googh
Project Co-ordinator
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. A summary of these methods are included within the report. All samples connected with this report, including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

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Registered Office: Templeborough House, Mill Close, Rotherham S60 1BZ. Registered in England and Wales No. 4057291

ALcontrol Technichem
Sample Description

Matrix: Soil

Job Number: 06-18968
Client: Alcontrol Laboratories
Project Code: 12779

Laboratory Reference No	Sample Reference	Sample Depth (m)	Date Sampled	Sample Description
162410	12779-85	-	01/08/06	Brown clay with gravel
162411	12779-95	-	01/08/06	Brown clay
162412	12779-104	-	01/08/06	Brown clay
162413	12779-112	-	01/08/06	Brown clay
162414	12779-121	-	01/08/06	Black clay with coal / coke
162415	12779-132	-	01/08/06	Brown clay with tar and oil / petroleum
162416	12779-149	-	01/08/06	Red / brown sandy clay with gravel
162417	12779-163	-	01/08/06	Red / brown sludge
162418	12779-166	-	01/08/06	Brown clay with gravel
162419	12779-181	-	01/08/06	Black clay with vegetation and oil / petroleum
162420	12779-192	-	01/08/06	Red / brown clay with gravel
162421	12779-201	-	01/08/06	Brown clay
162422	12779-209	-	01/08/06	Brown clay with gravel
162423	12779-227	-	01/08/06	Brown clay with gravel
162424	12779-236	-	01/08/06	Brown clay

ALcontrol Technichem
Table Of Results

Job Number : 06-18968
Matrix : Soil
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	12779-85	12779-95	12779-104	12779-112	12779-121	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	01/08/06	01/08/06	01/08/06	01/08/06	01/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162410	162411	162412	162413	162414			
Analysis								
Moisture Content (Dry Weight)	13.7	54.5	41.6	15.6	10.3		%	0.1
Moisture Content (Wet Weight)	12.0	35.3	29.4	13.5	9.3		%	0.1
W/S MBAS	4.6	< 0.5	< 0.5	< 0.5	< 0.5	SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.
U/S Denotes unsuitable for analysis.

ALcontrol Technichem
Table Of Results

Job Number : 06-18968
Matrix : Soil
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	12779-132	12779-149	12779-163	12779-166	12779-181	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	01/08/06	01/08/06	01/08/06	01/08/06	01/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162415	162416	162417	162418	162419			
Analysis								
Moisture Content (Dry Weight)	25.8	6.6	18.2	27.0	31.2		%	0.1
Moisture Content (Wet Weight)	20.5	6.2	15.4	21.2	23.8		%	0.1
W/S MBAS	1.9	< 0.5	U/S	U/S	32	SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.
U/S Denotes unsuitable for analysis.

ALcontrol Technichem
Table Of Results

Job Number : 06-18968
Matrix : Soil
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	12779-192	12779-201	12779-209	12779-227	12779-236	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	01/08/06	01/08/06	01/08/06	01/08/06	01/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162420	162421	162422	162423	162424			
Analysis								
Moisture Content (Dry Weight)	20.5	100	107	41.0	70.9		%	0.1
Moisture Content (Wet Weight)	17.0	50.1	51.7	29.1	41.5		%	0.1
W/S MBAS	U/S	< 0.5	< 0.5	18	0.9	SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.
U/S Denotes unsuitable for analysis.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-18968

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of water soluble methylene blue active substances (anionic surfactants) in soil samples by colorimetry	W

Soil results are expressed on a dry weight basis. Where the test uses as-received sample, a moisture correction factor is applied to the wet weight result. This factor is determined gravimetrically using weight loss on drying at 30° (+/-5) C.

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25 August 2006

TEST REPORT

Our Report Number: 06-19327

Your Order Reference: 12857

1 soil sample submitted for analysis on 10/08/2006

Project Code: 12779

Laboratory analysis started on 10/08/2006
All laboratory analysis completed by 25 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Googh
Project Co-ordinator
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. A summary of these methods are included within the report. All samples connected with this report, including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

ALcontrol Technichem
Sample Description

Matrix: Soil

Job Number: 06-19327
Client: Alcontrol Laboratories
Project Code: 12779

Laboratory Reference No	Sample Reference	Sample Depth (m)	Date Sampled	Sample Description
164163	246	-	09/08/06	Black gravel with sand

ALcontrol Technichem
Table Of Results

Job Number : 06-19327
Matrix : Soil
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	246					Method No	Units	LOD
Sample Depth (m)	-							
Date Sampled	09/08/06							
Date Scheduled	10/08/06							
Laboratory Reference No	164163							
Analysis								
Moisture Content (Dry Weight)	51.8						%	0.1
Moisture Content (Wet Weight)	34.1						%	0.1
W/S MBAS	U/S					SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.
U/S Denotes sample unsuitable due to clay content.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19327

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of water soluble methylene blue active substances (anionic surfactants) in soil samples by colorimetry	W

Soil results are expressed on a dry weight basis. Where the test uses as-received sample, a moisture correction factor is applied to the wet weight result. This factor is determined gravimetrically using weight loss on drying at 30° (+/-5) C.

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24 August 2006

TEST REPORT

Our Report Number: 06-19645

Your Order Reference: 12920

1 water sample submitted for analysis on 17/08/2006

Project Code: 12779

Laboratory analysis started on 17/08/2006
All laboratory analysis completed by 24 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Gough
Project Co-ordinator
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. All samples connected with this report , including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

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ALcontrol Technichem
Table Of Results

Job Number : 06-19645
Matrix : Water
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	12779-17					Method No	Units	LOD
Sample Depth (m)	-							
Date Sampled	16/08/06							
Date Scheduled	17/08/06							
Laboratory Reference No	165880							
Analysis								
Total Organic Nitrogen	1.8					TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19645

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
TotOrgN	In-house calculation	Determination of organic nitrogen by subtraction of ammonia, nitrite and nitrate results (expressed as N) from the total nitrogen result	

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13 September 2006

TEST REPORT

Our Report Number: 06-20404

Your Order Reference: 13088

2 water samples submitted for analysis on 04/09/2006

Project Code: 12779

Laboratory analysis started on 04/09/2006
All laboratory analysis completed by 13 September 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Goggh
Project Co-Ordinator
ALCONTROL TECHNICHEM

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ALcontrol Technichem
Table Of Results

Job Number : 06-20404
Matrix : Water
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	282	290				Method No	Units	LOD
Sample Depth (m)	-	-						
Date Sampled	-	-						
Date Scheduled	04/09/06	04/09/06						
Laboratory Reference No	170177	170178						
Analysis								
MBAS as Dodecyl Sulphate	< 0.05	4.7				SMEW	mg/l	0.05

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-20404

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of methylene blue active substances (anionic surfactants) in aqueous samples by colorimetry	

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08 September 2006

TEST REPORT

Our Report Number: 06-19459

Your Order Reference: 12858/12859

4 water samples submitted for analysis on 14/08/2006

Project Code: 12779

Laboratory analysis started on 14/08/2006
All laboratory analysis completed by 08 September 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

p.p. Rhys Ashton
Principal Chemist
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. Non accredited tests (if applicable) are identified on each page. Procedures for sampling are outside the scope of the laboratory UKAS accreditation. Opinions and interpretations expressed herein are outside the scope of our UKAS accreditation. All samples connected with this report , including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

UKAS TESTING
1141

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ALcontrol Technichem
Table Of Results

Job Number : 06-19459
Matrix : Water
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	12779-135	12779-155	12779-244	12779-246		Method No	Units	LOD
Sample Depth (m)	-	-	-	-				
Date Sampled	11/08/06	11/08/06	11/08/06	11/08/06				
Date Scheduled	14/08/06	14/08/06	14/08/06	14/08/06				
Laboratory Reference No	164870	164871	164872	164873				
Analysis								
Ammoniacal Nitrogen as N	31	3.7	< 0.05	< 0.05		057W[I]	mg/l	0.05
Ammoniacal Nitrogen as NH4	40	4.8	0.06	< 0.05		057W[I]	mg/l	0.05
MBAS as Dodecyl Sulphate	0.16	0.41	< 0.05	< 0.05		SMEW	mg/l	0.05
Total Kjeldahl Nitrogen	sub-con	sub-con	sub-con	sub-con		MISC		1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19459

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of methylene blue active substances (anionic surfactants) in aqueous samples by colorimetry	
057W	In-house method based on Method 18.13 "Environmental Assessment Guidance" Version 3, Second Site Property, March 2003	Determination of ammoniacal nitrogen in aqueous samples by ion selective electrode	

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11 September 2006

TEST REPORT

Our Report Number: 06-20406

Your Order Reference: 13089

1 water sample submitted for analysis on 04/09/2006

Project Code: 12779

Laboratory analysis started on 04/09/2006
All laboratory analysis completed by 11 September 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Rhys Ashton
Principal Chemist
ALCONTROL TECHNICHEM

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UKAS TESTING
1141

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ALcontrol Technichem
Table Of Results

Job Number : 06-20406
Matrix : Water
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	292					Method No	Units	LOD
Sample Depth (m)	-							
Date Sampled	-							
Date Scheduled	04/09/06							
Laboratory Reference No	170185							
Analysis								
Ammoniacal Nitrogen as N	30					057W[I]	mg/l	0.05
Ammoniacal Nitrogen as NH4	39					057W[I]	mg/l	0.05
Total Kjeldahl Nitrogen	sub-con					MISC		1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-20406

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
057W	In-house method based on Method 18.13 "Environmental Assessment Guidance" Version 3, Second Site Property, March 2003	Determination of ammoniacal nitrogen in aqueous samples by ion selective electrode	

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25 August 2006

TEST REPORT

Our Report Number: 06-19324

Your Order Reference: 12861

3 soil samples submitted for analysis on 10/08/2006

Project Code: 12779

Laboratory analysis started on 10/08/2006
All laboratory analysis completed by 25 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Goggh
Project Co-ordinator
ALCONTROL TECHNICHEM

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ALcontrol Technichem
Sample Description

Matrix: Soil

Job Number: 06-19324
Client: Alcontrol Laboratories
Project Code: 12779

Laboratory Reference No	Sample Reference	Sample Depth (m)	Date Sampled	Sample Description
164158	253	0.0	09/08/06	Dark brown sludge
164159	269	0.0	09/08/06	Dark brown clay with gravel
164160	273	0.0	09/08/06	Dark brown clay

ALcontrol Technichem
Table Of Results

Job Number : 06-19324
Matrix : Soil
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	253	269	273			Method No	Units	LOD
Sample Depth (m)	0.00	0.00	0.00					
Date Sampled	09/08/06	09/08/06	09/08/06					
Date Scheduled	10/08/06	10/08/06	10/08/06					
Laboratory Reference No	164158	164159	164160					
Analysis								
Moisture Content (Dry Weight)	141	41.4	90.8				%	0.1
Moisture Content (Wet Weight)	58.5	29.3	47.6				%	0.1
W/S MBAS	0.9	0.8	< 0.5			SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19324

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of water soluble methylene blue active substances (anionic surfactants) in soil samples by colorimetry	W

Soil results are expressed on a dry weight basis. Where the test uses as-received sample, a moisture correction factor is applied to the wet weight result. This factor is determined gravimetrically using weight loss on drying at 30° (+/-5) C.

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25 August 2006

TEST REPORT

Our Report Number: 06-19369

Your Order Reference: 12862/12863

11 water samples submitted for analysis on 11/08/2006

Laboratory analysis started on 11/08/2006
All laboratory analysis completed by 25 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Googh
Project Co-ordinator
ALCONTROL TECHNICHEM

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ALcontrol Technichem
Table Of Results

Job Number : 06-19369
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779 250	12779 255	12779 259	12779 267	12779 270	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	10/08/06	10/08/06	10/08/06	10/08/06	10/08/06			
Date Scheduled	11/08/06	11/08/06	11/08/06	11/08/06	11/08/06			
Laboratory Reference No	164438	164439	164440	164441	164442			
Analysis								
MBAS as Dodecyl Sulphate	< 0.05	< 0.05	< 0.05	0.40	< 0.05	SMEW	mg/l	0.05
Total Organic Nitrogen	< 1	-	< 1	-	< 1	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19369
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779 274	12779 280	12779 254	12779 264	12779 275	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	10/08/06	10/08/06	10/08/06	10/08/06	10/08/06			
Date Scheduled	11/08/06	11/08/06	11/08/06	11/08/06	11/08/06			
Laboratory Reference No	164443	164444	164445	164446	164447			
Analysis								
MBAS as Dodecyl Sulphate	< 0.05	< 0.05	-	-	-	SMEW	mg/l	0.05
Total Organic Nitrogen	-	-	< 1	7.4	2.4	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-19369
Matrix : Water

Client : Alcontrol Laboratories

Sample Reference	12779 279					Method No	Units	LOD
Sample Depth (m)	-							
Date Sampled	10/08/06							
Date Scheduled	11/08/06							
Laboratory Reference No	164448							
Analysis								
MBAS as Dodecyl Sulphate	-					SMEW	mg/l	0.05
Total Organic Nitrogen	1.6					TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19369

Client : Alcontrol Laboratories

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
TotOrgN	In-house calculation	Determination of organic nitrogen by subtraction of ammonia, nitrite and nitrate results (expressed as N) from the total nitrogen result	
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of methylene blue active substances (anionic surfactants) in aqueous samples by colorimetry	

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31 August 2006

TEST REPORT

Our Report Number: 06-19568

Your Order Reference: 12918

1 soil sample submitted for analysis on 16/08/2006

Project Code: 12779

Laboratory analysis started on 16/08/2006
All laboratory analysis completed by 31 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Rhys Ashton
Principal Chemist
ALCONTROL TECHNICHEM

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ALcontrol Technichem
Sample Description

Matrix: Soil

Job Number: 06-19568
Client: Alcontrol Laboratories
Project Code: 12779

Laboratory Reference No	Sample Reference	Sample Depth (m)	Date Sampled	Sample Description
165586	12779-16	-	15/08/06	Brown sludge with gravel

ALcontrol Technichem
Table Of Results

Job Number : 06-19568
Matrix : Soil
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	12779-16					Method No	Units	LOD
Sample Depth (m)	-							
Date Sampled	15/08/06							
Date Scheduled	16/08/06							
Laboratory Reference No	165586							
Analysis								
Moisture Content (Dry Weight)	30.0						%	0.1
Moisture Content (Wet Weight)	23.1						%	0.1
W/S MBAS	63					SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19568

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of water soluble methylene blue active substances (anionic surfactants) in soil samples by colorimetry	W

Soil results are expressed on a dry weight basis. Where the test uses as-received sample, a moisture correction factor is applied to the wet weight result. This factor is determined gravimetrically using weight loss on drying at 30° (+/-5) C.

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31 August 2006

TEST REPORT

Our Report Number: 06-19646

Your Order Reference: 12919

1 water sample submitted for analysis on 17/08/2006

Project Code: 12779

Laboratory analysis started on 17/08/2006
All laboratory analysis completed by 31 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Rhys Ashton
Principal Chemist
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. A summary of these methods are included within the report. All samples connected with this report, including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

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ALcontrol Technichem
Table Of Results

Job Number : 06-19646
Matrix : Water
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	12779-17					Method No	Units	LOD
Sample Depth (m)	-							
Date Sampled	16/08/06							
Date Scheduled	17/08/06							
Laboratory Reference No	165882							
Analysis								
MBAS as Dodecyl Sulphate	7.7					SMEW	mg/l	0.05

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-19646

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of methylene blue active substances (anionic surfactants) in aqueous samples by colorimetry	

Soil results are expressed on a dry weight basis. Where the test uses as-received sample, a moisture correction factor is applied to the wet weight result. This factor is determined gravimetrically using weight loss on drying at 30° (+/-5) C.

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21 August 2006

TEST REPORT

Our Report Number: 06-18994

Your Order Reference: 12765/12766

18 water samples submitted for analysis on 02/08/2006

Project Code: 12779

Laboratory analysis started on 03/08/2006
All laboratory analysis completed by 21 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Googh
Project Co-ordinator
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. All samples connected with this report , including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

ALcontrol Technichem
Table Of Results

Job Number : 06-18994
Matrix : Water
Project Code: 12779

Project Name: Water Analysis
Client : Alcontrol Laboratories

Sample Reference	2	6	12	22	26	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162514	162515	162516	162517	162518			
Analysis								
MBAS as Dodecyl Sulphate	< 0.05	0.06	0.39	5.4	0.06	SMEW	mg/l	0.05
Total Organic Nitrogen	< 1	< 1	-	2.5	< 1	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-18994
Matrix : Water
Project Code: 12779

Project Name: Water Analysis
Client : Alcontrol Laboratories

Sample Reference	30	35	40	45	49	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162519	162520	162521	162522	162523			
Analysis								
MBAS as Dodecyl Sulphate	0.09	0.14	0.10	< 0.05	0.93	SMEW	mg/l	0.05
Total Organic Nitrogen	< 1	< 1	< 1	1.6	4.5	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-18994
Matrix : Water
Project Code: 12779

Project Name: Water Analysis
Client : Alcontrol Laboratories

Sample Reference	52	57	61	64	69	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162524	162525	162526	162527	162528			
Analysis								
MBAS as Dodecyl Sulphate	56	0.26	36	< 0.05	0.14	SMEW	mg/l	0.05
Total Organic Nitrogen	1.2	< 1	1.2	< 1	10	TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results

Job Number : 06-18994
Matrix : Water
Project Code: 12779

Project Name: Water Analysis
Client : Alcontrol Laboratories

Sample Reference	72	75	80			Method No	Units	LOD
Sample Depth (m)	-	-	-					
Date Sampled	02/08/06	02/08/06	02/08/06					
Date Scheduled	02/08/06	02/08/06	02/08/06					
Laboratory Reference No	162529	162530	162531					
Analysis								
MBAS as Dodecyl Sulphate	-	0.15	< 0.05			SMEW	mg/l	0.05
Total Organic Nitrogen	< 1	-	< 1			TotOrgN	mg/l	1

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-18994

Project Code: 12779

Project Name: Water Analysis
Client : Alcontrol Laboratories

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
TotOrgN	In-house calculation	Determination of organic nitrogen by subtraction of ammonia, nitrite and nitrate results (expressed as N) from the total nitrogen result	
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of methylene blue active substances (anionic surfactants) in aqueous samples by colorimetry	

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22-August-2006

Our Report Number: 06-18968

It has been necessary to re-issue the enclosed report.

The Re-Issue Details Sheet lists changes made from the original.

Please destroy the original report which this replaces.
Sincere apologies for any inconvenience caused.

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

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22-August-2006

Re-Issue Details Sheet

Amendment No.	Page No.	Details
1	4 & 5	Sample results for 162419 & 162423 amended

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

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22 August 2006

TEST REPORT

Our Report Number: 06-18968 (This is a reissue - Issue Number:2)

Your Order Reference: 12785

15 soil samples submitted for analysis on 02/08/2006

Laboratory analysis started on 02/08/2006
All laboratory analysis completed by 22 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Googh
Project Co-ordinator
ALCONTROL TECHNICHEM

Test methods are documented in house procedures or where appropriate standard methods. A summary of these methods are included within the report. All samples connected with this report, including any 'on hold', will be stored and disposed of according to company policy. A copy of this policy is available on request.

ALcontrol Technichem is a trading division of ALcontrol UK Limited.
Registered Office: Templeborough House, Mill Close, Rotherham S60 1BZ. Registered in England and Wales No. 4057291

ALcontrol Technichem
Sample Description

Job Number: 06-18968
Client: Alcontrol Laboratories

Matrix: Soil

Issue Number: 2

Laboratory Reference No	Sample Reference	Sample Depth (m)	Date Sampled	Sample Description
162410	12779-85	-	01/08/06	Brown clay with gravel
162411	12779-95	-	01/08/06	Brown clay
162412	12779-104	-	01/08/06	Brown clay
162413	12779-112	-	01/08/06	Brown clay
162414	12779-121	-	01/08/06	Black clay with coal / coke
162415	12779-132	-	01/08/06	Brown clay with tar and oil / petroleum
162416	12779-149	-	01/08/06	Red / brown sandy clay with gravel
162417	12779-163	-	01/08/06	Red / brown sludge
162418	12779-166	-	01/08/06	Brown clay with gravel
162419	12779-181	-	01/08/06	Black clay with vegetation and oil / petroleum
162420	12779-192	-	01/08/06	Red / brown clay with gravel
162421	12779-201	-	01/08/06	Brown clay
162422	12779-209	-	01/08/06	Brown clay with gravel
162423	12779-227	-	01/08/06	Brown clay with gravel
162424	12779-236	-	01/08/06	Brown clay

ALcontrol Technichem
Table Of Results

Job Number : 06-18968
Matrix : Soil

Client : Alcontrol Laboratories
Issue Number: 2

Sample Reference	12779-85	12779-95	12779-104	12779-112	12779-121	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	01/08/06	01/08/06	01/08/06	01/08/06	01/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162410	162411	162412	162413	162414			
Analysis								
Moisture Content (Dry Weight)	13.7	54.5	41.6	15.6	10.3		%	0.1
Moisture Content (Wet Weight)	12.0	35.3	29.4	13.5	9.3		%	0.1
W/S MBAS	4.6	< 0.5	< 0.5	< 0.5	< 0.5	SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.
U/S Denotes unsuitable for analysis.

ALcontrol Technichem
Table Of Results

Job Number : 06-18968
Matrix : Soil

Client : Alcontrol Laboratories
Issue Number: 2

Sample Reference	12779-132	12779-149	12779-163	12779-166	12779-181	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	01/08/06	01/08/06	01/08/06	01/08/06	01/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162415	162416	162417	162418	162419			
Analysis								
Moisture Content (Dry Weight)	25.8	6.6	18.2	27.0	31.2		%	0.1
Moisture Content (Wet Weight)	20.5	6.2	15.4	21.2	23.8		%	0.1
W/S MBAS	1.9	< 0.5	U/S	U/S	63	SMEW	mg/kg	0.5

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[M] MCERTS accredited for sand, loam and clay.
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ALcontrol Technichem
Table Of Results

Job Number : 06-18968
Matrix : Soil

Client : Alcontrol Laboratories
Issue Number: 2

Sample Reference	12779-192	12779-201	12779-209	12779-227	12779-236	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	01/08/06	01/08/06	01/08/06	01/08/06	01/08/06			
Date Scheduled	02/08/06	02/08/06	02/08/06	02/08/06	02/08/06			
Laboratory Reference No	162420	162421	162422	162423	162424			
Analysis								
Moisture Content (Dry Weight)	20.5	100	107	41.0	70.9		%	0.1
Moisture Content (Wet Weight)	17.0	50.1	51.7	29.1	41.5		%	0.1
W/S MBAS	U/S	< 0.5	< 0.5	37	0.9	SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
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U/S Denotes unsuitable for analysis.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-18968

Client : Alcontrol Laboratories
Issue Number: 2

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of water soluble methylene blue active substances (anionic surfactants) in soil samples by colorimetry	W

Soil results are expressed on a dry weight basis. Where the test uses as-received sample, a moisture correction factor is applied to the wet weight result. This factor is determined gravimetrically using weight loss on drying at 30° (+/-5) C.

ALcontrol Technichem

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email: langley@alcontrol.co.uk

Jane Seymour
ALcontrol Hawarden
Unit 7-8 Hawarden Business Park
Manor Road (off Manor Lane)
Hawarden
Chester
CH5 3US

14 August 2006

TEST REPORT

Our Report Number: 06-18803

Your Order Reference: 12764

10 soil samples submitted for analysis on 31/07/2006

Project Code: 12779

Laboratory analysis started on 31/07/2006
All laboratory analysis completed by 14 August 2006

Rexona Rahman
Analytical Reporting Manager
ALCONTROL TECHNICHEM

Sharon Googh
Project Co-ordinator
ALCONTROL TECHNICHEM

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ALcontrol Technichem
Sample Description

Matrix: Soil

Job Number: 06-18803
Client: Alcontrol Laboratories
Project Code: 12779

Laboratory Reference No	Sample Reference	Sample Depth (m)	Date Sampled	Sample Description
161473	4	-	28/07/06	Orange clay
161474	11	-	28/07/06	Black sandy clay with oil / petroleum
161475	28	-	28/07/06	Brown rubble
161476	38	-	28/07/06	Black clay
161477	44	-	28/07/06	Black clay with coal / coke
161478	47	-	28/07/06	Black rubble
161479	56	-	28/07/06	Brown clay
161480	58	-	28/07/06	Brown rubble
161481	67	-	28/07/06	Black sludge
161482	74	-	28/07/06	Brown clay

ALcontrol Technichem
Table Of Results

Job Number : 06-18803
Matrix : Soil
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	4	11	28	38	44	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	28/07/06	28/07/06	28/07/06	28/07/06	28/07/06			
Date Scheduled	31/07/06	31/07/06	31/07/06	31/07/06	31/07/06			
Laboratory Reference No	161473	161474	161475	161476	161477			
Analysis								
Moisture Content (Dry Weight)	24.3	19.0	16.1	188	3.8		%	0.1
Moisture Content (Wet Weight)	19.5	15.9	13.9	65.3	3.6		%	0.1
W/S MBAS	U/S	U/S	< 0.5	< 0.5	< 0.5	SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.
U/S denotes unsuitable due to high clay content.

ALcontrol Technichem
Table Of Results

Job Number : 06-18803
Matrix : Soil
Project Code: 12779

Client : Alcontrol Laboratories

Sample Reference	47	56	58	67	74	Method No	Units	LOD
Sample Depth (m)	-	-	-	-	-			
Date Sampled	28/07/06	28/07/06	28/07/06	28/07/06	28/07/06			
Date Scheduled	31/07/06	31/07/06	31/07/06	31/07/06	31/07/06			
Laboratory Reference No	161478	161479	161480	161481	161482			
Analysis								
Moisture Content (Dry Weight)	55.1	69.6	11.5	41.3	31.1		%	0.1
Moisture Content (Wet Weight)	35.5	41.0	10.3	29.2	23.7		%	0.1
W/S MBAS	< 0.5	1.5	180	< 0.5	< 0.5	SMEW	mg/kg	0.5

[I] ISO 17025 accredited.
[M] MCERTS accredited for sand, loam and clay.
U/S denotes unsuitable due to high clay content.

ALcontrol Technichem
Table Of Results - Appendix

Job Number : 06-18803

Client : Alcontrol Laboratories

Project Code: 12779

Summary of methods contained within report :

Method No.	Reference	Description	Wet/Dry Analysis
SMEW	In-house method based on Method 5540 C, "Standard Methods for the Examination of Water and Waste Water", APHA AWWA WEF, Edition 18, 1992	Determination of water soluble methylene blue active substances (anionic surfactants) in soil samples by colorimetry	W

Soil results are expressed on a dry weight basis. Where the test uses as-received sample, a moisture correction factor is applied to the wet weight result. This factor is determined gravimetrically using weight loss on drying at 30° (+/-5) C.

ALcontrol Laboratories

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Bellshill Laboratory : 2 Mallard Way, Strathclyde Business Park, Bellshill. ML4 3BF. (UKAS Lab No. 0995)
Bradford Laboratory : George Street, Bradford. BD1 5AU. (UKAS Lab No. 0996)
Telephone: 01709 841096 Fax: 01709 841079 E-mail : customer.services@alcontrol.co.uk

Certificate of Analysis

Sample Received : 10/08/2006
Analysis Completed : 17/08/2006
Site Name : 12779

Your PO No : 12864

ALcontrol Laboratories
ALcontrol Chester
Units 7 & 8 Hawarden Business Park
Off Manor Lane
Hawarden
Deeside
CH5 3US

Our Ref		060078869		060078870		060078871	
Your Ref		12779 - 250		12779 - 263		12779 - 273	
Sampled On		09/08/2006		09/08/2006		09/08/2006	
	Method						
Air Dried Solids	R1.1	86.10	%	97.40	%	59.90	%
Stones > 10mm	R1.1	22.80	%	0.00	%	0.00	%
TON (2:1 water soluble)	R*2.7.3	<1	mg/kg N	1.87	mg/kg N	14.8	mg/kg N

Approved by: Peter Morley (Site Manager)
Reported : 17/08/2006 16:32

SDG Number : SDG06022318
Certificate ID : 195883
Page 1 of 1

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Bradford Laboratory : George Street, Bradford. BD1 5AU. (UKAS Lab No. 0996)
Telephone: 01709 841096 Fax: 01709 841079 E-mail : customer.services@alcontrol.co.uk

Certificate of Analysis

Sample Received : 02/08/2006
Analysis Completed : 07/08/2006
Site Name : None Supplied

Your PO No : 12788

ALcontrol Laboratories
ALcontrol Chester
Units 7 & 8 Hawarden Business Park
Off Manor Lane
Hawarden
Deeside
CH5 3US

Our Ref		060076255		060076256		060076257	
Your Ref		12779 - 210		12779 - 222		12779 - 237	
Sampled On		01/08/2006		01/08/2006		01/08/2006	
	Method						
Air Dried Solids	R1.1	68.90	%	82.50	%	61.50	%
Stones > 10mm	R1.1	0.00	%	0.00	%	0.00	%
TON (2:1 water soluble)	R*2.7.3	6.66	mg/kg N	0.102	mg/kg N	0.204	mg/kg N

Approved by: Peter Morley (Site Manager)
Reported : 07/08/2006 10:58

SDG Number : SDG06021529
Certificate ID : 193893

UKAS TESTING
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Bradford Laboratory : George Street, Bradford. BD1 5AU. (UKAS Lab No. 0996)
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B2

Certificate of Analysis

Sample Received : 02/08/2006
Analysis Completed : 07/08/2006
Site Name : None Supplied

Your PO No : 12788

ALcontrol Laboratories
ALcontrol Chester
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Hawarden
Deeside
CH5 3US

Our Ref		060076243		060076244		060076245	
Your Ref		12779 - 86		12779 - 91		12779 - 102	
Sampled On		01/08/2006		01/08/2006		01/08/2006	
	Method						
Air Dried Solids	R1.1	87.80	%	88.00	%	71.00	%
Stones > 10mm	R1.1	21.10	%	0.00	%	0.00	%
TON (2:1 water soluble)	R*2.7.3	0.14	mg/kg N	2.76	mg/kg N	1.20	mg/kg N

Our Ref		060076246		060076247		060076248	
Your Ref		12779 - 113		12779 - 122		12779 - 131	
Sampled On		01/08/2006		01/08/2006		01/08/2006	
	Method						
Air Dried Solids	R1.1	62.60	%	88.40	%	79.40	%
Stones > 10mm	R1.1	0.00	%	0.00	%	0.00	%
TON (2:1 water soluble)	R*2.7.3	-0.128	mg/kg N	0.348	mg/kg N	0.588	mg/kg N

Our Ref		060076249		060076250		060076251	
Your Ref		12779 - 150		12779 - 159		12779 - 167	
Sampled On		01/08/2006		01/08/2006		01/08/2006	
	Method						
Air Dried Solids	R1.1	90.90	%	84.30	%	80.80	%
Stones > 10mm	R1.1	0.00	%	0.00	%	12.40	%
TON (2:1 water soluble)	R*2.7.3	1.07	mg/kg N	5.05	mg/kg N	0.124	mg/kg N

Our Ref		060076252		060076253		060076254	
Your Ref		12779 - 186		12779 - 197		12779 - 201	
Sampled On		01/08/2006		01/08/2006		01/08/2006	
	Method						
Air Dried Solids	R1.1	53.50	%	75.90	%	50.70	%
Stones > 10mm	R1.1	0.00	%	0.00	%	0.00	%
TON (2:1 water soluble)	R*2.7.3	23.3	mg/kg N	1.29	mg/kg N	19.4	mg/kg N

Approved by: Peter Morley (Site Manager)
Reported : 07/08/2006 10:58

SDG Number : SDG06021529
Certificate ID : 193893
Page 1 of 2

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Bradford Laboratory : George Street, Bradford. BD1 5AU. (UKAS Lab No. 0996)
Telephone: 01709 841096 Fax: 01709 841079 E-mail : customer.services@alcontrol.co.uk

Certificate of Analysis

Sample Received : 16/08/2006
Analysis Completed : 22/08/2006
Site Name : None Supplied

Your PO No : 12921

ALcontrol Laboratories
ALcontrol Chester
Units 7 & 8 Hawarden Business Park
Off Manor Lane
Hawarden
Deeside
CH5 3US

Our Ref		060081018			
Your Ref		12779 - 18			
Sampled On		15/08/2006			
	Method				
Air Dried Solids	R1.1	86.40	%		
Stones > 10mm	R1.1	20.10	%		
TON (2:1 water soluble)	R*2.7.3	<1	mg/kg N		

Approved by: Peter Morley (Site Manager)
Reported : 22/08/2006 14:55

SDG Number : SDG06022853
Certificate ID : 196506
Page 1 of 1

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Bellshill Laboratory : 2 Mallard Way, Strathclyde Business Park, Bellshill. ML4 3BF. (UKAS Lab No. 0995)
Bradford Laboratory : George Street, Bradford. BD1 5AU. (UKAS Lab No. 0996)
Telephone: 01709 841096 Fax: 01709 841079 E-mail : customer.services@alcontrol.co.uk

Certificate of Analysis

Sample Received : 31/07/2006
Analysis Completed : 08/08/2006
Site Name : None Supplied

Your PO No : 12767

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ALcontrol Chester
Units 7 & 8 Hawarden Business Park
Off Manor Lane
Hawarden
Deeside
CH5 3US

Our Ref		060075615		060075616		060075617	
Your Ref		12779 - 1		12779 - 29		12779 - 33	
Sampled On		28/07/2006		28/07/2006		28/07/2006	
	Method						
Air Dried Solids	R1.1	36.70	%	77.00	%	86.90	%
Stones > 10mm	R1.1	0.00	%	15.30	%	0.00	%
TON (2:1 water soluble)	R*2.7.3	47.8	mg/kg N	<1	mg/kg N	2.41	mg/kg N

Our Ref		060075618		060075619		060075620	
Your Ref		12779 - 43		12779 -48		12779 -59	
Sampled On		28/07/2006		28/07/2006		28/07/2006	
	Method						
Air Dried Solids	R1.1	97.70	%	62.70	%	92.20	%
Stones > 10mm	R1.1	0.00	%	16.70	%	41.20	%
TON (2:1 water soluble)	R*2.7.3	<1	mg/kg N	1.39	mg/kg N	<1	mg/kg N

Our Ref		060075621		060075622			
Your Ref		12779 - 68		12779 - 78			
Sampled On		28/07/2006		28/07/2006			
	Method						
Air Dried Solids	R1.1	76.90	%	80.80	%		
Stones > 10mm	R1.1	38.80	%	0.00	%		
TON (2:1 water soluble)	R*2.7.3	<1	mg/kg N	<1	mg/kg N		

Approved by: Peter Morley (Site Manager)
Reported : 08/08/2006 17:03

SDG Number : SDG06021316
Certificate ID : 194490
Page 1 of 1

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0996
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ALcontrol Laboratories

ALcontrol B.V.
Steenhouwerstraat 15 · 3194 AG Hoogvliet
Tel.: (010) 231 47 00 · Fax: (010) 416 30 34
www.alcontrol.nl

ALcontrol Flintshire
Jon Hutchinson
Units 7-8
CH5 3US FLINTSHIRE

25-09-2006

Dear Jon Hutchinson,

Herewith we send you the test results of the samples as specified in the sample description.
The tests have been done by Alcontrol Specials and/or the environmental laboratory.
These results concern:

Your project description : REPORT NUMBER: 06-19459, REFERENCE: LA09185
Your project number : 12858/12859 127

ALcontrol report number : 063634M

This certificate consists of an accompanying letter and 2 pages.
For information on our analytical methods we refer to our Information Guide edition 2004.
If you have any questions or remarks on the results please feel free to contact Customer Services.

It is only allowed to reproduce the full report, no parts of it.

With this information we trust to be of service
Yours sincerely

drs. M.G.M. Groenewegen
Laboratory Manager

signed by:

B2.001 (04.11)

TESTEN RvA L 028

ALCONTROL B.V. IS GEACCREDITEERD VOLGENS DE DOOR RAAD VOOR ACCREDITATIE GESTELDE CRITERIA VOOR TESTLABORATORIA CONFORM ISO/IEC 17025:1999 ONDER NR. L 028
AL ONZE WERKZAAMHEDEN WORDEN UITGEVOERD ONDER DE ALGEMENE VOORWAARDEN GEDEPONEERD BIJ DE KAMER VAN KOOPHANDEL EN FABRIEKEN TE ROTTERDAM.
INSCHRIJVING HANDELSREGISTER: KVK ROTTERDAM 24265286.

ALcontrol Laboratories

ALcontrol B.V.
Steenhouwerstraat 15 · 3194 AG Hoogvliet
Tel.: (010) 231 47 00 · Fax: (010) 416 30 34
www.alcontrol.nl

Certificate of analysis

Appendix 1 of 2

ALcontrol Flintshire
Jon Hutchinson

Project : REPORT NUMBER: 06-19459, REFERENCE: LA09185
Projectnumber : 12858/12859 127
Receival date : 07-09-2006
Starting date : 07-09-2006

Report number : 063634M
Report date : 25-09-2006

Analysis	Unit	X01	X02	X03	X04
SEVERAL CHEMICAL ANALYSIS					
Kjeldahl nitrogen	mgN/l	41	5.6	3.8	11
nitrite	mg/l	<0.1	<0.1	<0.1	<0.1
nitrate	mg/l	<0.2	<0.2	<0.2	<0.2
use Total N	mgN/l	41	5.6	3.8	11

Code	Sample type	Sample description
X01	Groundwater	164870 12779-135
X02	Groundwater	164871 12779-155
X03	Groundwater	164872 12779-244
X04	Groundwater	164873 12779-246

B2.001 (04.11)

TESTEN RvA L 028

ALCONTROL B.V. IS GEACCREDITEERD VOLGENS DE DOOR RAAD VOOR ACCREDITATIE GESTELDE CRITERIA VOOR TESTLABORATORIA CONFORM ISO/IEC 17025:1999 ONDER NR. L 028
AL ONZE WERKZAAMHEDEN WORDEN UITGEVOERD ONDER DE ALGEMENE VOORWAARDEN GEDEPONEERD BIJ DE KAMER VAN KOOPHANDEL EN FABRIEKEN TE ROTTERDAM.
INSCHRIJVING HANDELSREGISTER: KVK ROTTERDAM 24265286.

ALcontrol Laboratories

ALcontrol B.V.
Steenhouwerstraat 15 · 3194 AG Hoogvliet
Tel.: (010) 231 47 00 · Fax: (010) 416 30 34
www.alcontrol.nl

Certificate of analysis

Appendix 2 of 2

ALcontrol Flintshire
Jon Hutchinson

Project : REPORT NUMBER: 06-19459, REFERENCE: LA09185
Projectnumber : 12858/12859 127
Receival date : 07-09-2006
Starting date : 07-09-2006

Report number : 063634M
Report date : 25-09-2006

Analysis	Sample type	Relation to standard
Kjeldahl nitrogen	Groundwater	Destruction according to NEN 6646, FIAS method, NEN-EN-ISO 11732
nitrite	Groundwater	According to NEN-ISO 10304-1 after extraction us ing water
nitrate	Groundwater	Idem
use Total N	Groundwater	NEN 6472, NEN 6440 and NEN 6474 *

Analysis marked with * are not accredited by RvA.

Sample information:

X01	a6094870	07-09-06
X02	a6094871	07-09-06
X03	a6094872	07-09-06
X04	a6094873	07-09-06

B2.001 (04.11)

TESTEN RvA L 028

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INSCHRIJVING HANDELSREGISTER: KVK ROTTERDAM 24265286.

JS

ALcontrol Laboratories

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Tel.: (010) 231 47 00 · Fax: (010) 416 30 34
www.alcontrol.nl

ALcontrol Flintshire
Jon Hutchinson
Units 7-8
CH5 3US FLINTSHIRE

25-09-2006

Dear Jon Hutchinson,

Herewith we send you the test results of the samples as specified in the sample description.
The tests have been done by Alcontrol Specials and/or the environmental laboratory.
These results concern:

Your project description : REPORT NUMBER: 06-20406, REFERENCE: LA09203
Your project number : 12779

ALcontrol report number : 0636349

This certificate consists of an accompanying letter and 2 pages.
For information on our analytical methods we refer to our Information Guide edition 2004.
If you have any questions or remarks on the results please feel free to contact Customer Services.

It is only allowed to reproduce the full report, no parts of it.

With this information we trust to be of service
Yours sincerely

drs. M.G.M. Groenewegen
Laboratory Manager

signed by:

B2.001 (04.11)

TESTEN RvA L 028

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INSCHRIJVING HANDELSREGISTER: KVK ROTTERDAM 24265286.

ALcontrol Laboratories

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Certificate of analysis

ALcontrol Flintshire
Jon Hutchinson

Appendix 1 of 2

Project : REPORT NUMBER: 06-20406, REFERENCE: LA09203
Projectnumber : 12779
Receival date : 07-09-2006
Starting date : 07-09-2006

Report number : 0636349
Report date : 25-09-2006

Analysis	Unit	X01
SEVERAL CHEMICAL ANALYSIS		
Kjeldahl nitrogen	mgN/l	59
nitrite	mg/l	<0.1
nitrate	mg/l	<0.2
use Total N	mgN/l	59

Code	Sample type	Sample description
X01	Groundwater	170185 292

B2.001 (04.11)

TESTEN RvA L 028

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INSCHRIJVING HANDELSREGISTER: KVK ROTTERDAM 24265286.

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Certificate of analysis

Appendix 2 of 2

ALcontrol Flintshire
Jon Hutchinson

Project : REPORT NUMBER: 06-20406, REFERENCE: LA09203
Projectnumber : 12779
Receival date : 07-09-2006
Starting date : 07-09-2006

Report number : 0636349
Report date : 25-09-2006

Analysis	Sample type	Relation to standard
Kjeldahl nitrogen	Groundwater	Destruction according to NEN 6646, FIAS method, NEN-EN-ISO 11732
nitrite	Groundwater	According to NEN-ISO 10304-1 after extraction us ing water
nitrate	Groundwater	Idem
use Total N	Groundwater	NEN 6472, NEN 6440 and NEN 6474 *

Analysis marked with * are not accredited by RvA.

Sample information:

X01 a6094865 07-09-06

B2.001 (04.11)

TESTEN RvA L 028

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INSCHRIJVING HANDELSREGISTER: KVK ROTTERDAM 24265286.

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

ALcontrol Laboratories

Units 7-8 Hawarden Business Park, Manor Lane,
Hawarden, Deeside, CH5 3US
email chester.schedulers@alcontrol.co.uk
Tel: 01244 528 700 Fax: 01244 528 701

Client: URS

Address: Manchester ☑ Leeds ☐ Glasgow ☐
Edinburgh ☐ Cardiff ☐ Bristol ☐
Birmingham ☐ London ☐ Other ☐

Project code: PLOTB

Project/site name: RHODIA WHITEHAVEN

Date Samples sent: 26/7/06

Quotation - yes (no)

Quotation Reference:

Job Continuation - yes (no)

Main Contact name: MATT LOGAN

Second contact name: LAURA NEWSOME

Sheet 1 of 1

Only one project per sheet please

Turnaround - please tick

10 day turnaround ✓
5 day turnaround —
4 day turnaround —
3 day turnaround —

Report Format - please tick

Standard —
URS ✓
AGS —

Date of Sampling	Sample Ref. ID	Depth in metres	Number of containers	Sample Preservation Y/N	(S)oil or (W)ater (specify if other)	Suite Name/Analysis Required: SURFACTANTS (MBAS)	HEAVY METALS	TOTAL CYANIDE	THIOCYANATE	ORTHO PHOSPHATE	TOTAL PHOSPHATE	SULPHATE	pH	TPH CWG	TPH (ALIPHATIC/AROMATIC SPLIT)	VOCs	SVOCs	PAH	PHENOLS	PCB	AMMONIUM	NITRATE	TOTAL ORGANIC NITROGEN	Samplers Signature
25/7/06	TP600B	0.8	4	N	S	N				X	X		Y				Z	X			Y	Y	Y	
	TP600B	1.5	5	N	S	Y				Y	Y		Y	Y			Z				X		N	
	TP675B	2.0	6	N	S	Y	Y	Y	Y	Y	Y	Y	Y	Y			Z	X	Y	Y	Y	Y	Y	
	TP651B	0.7	5	N	S	Y				X	X		Y	Y		X	Y		Y	Y	Y	Y	Y	
	TP651B	1.3	5	N	S	N	Y	Y	Y	Y	Y	Y	Y				Z				Z		N	
	TP601B	2.0	6	N	S	Y	Y			Y	Y		Y		Y		Y		Y	Y	Y	Y	Y	
	TP659B	1.0	5	N	S	Y	Y	Y	Y	Y	Y	Y	Y	Y			Y				Y		Y	

Comments

One vial of water – analysis for VOCs
one container in box 2
one container in box 2
One vial of water – analysis for VOCs

Special Instructions: (inc known hazards eg asbestos, high concentrations of contaminents and overseas source)

X = soils only Y = soils + leachate

HIGH LEVELS OF DNAPL EXPECTED: Z = leachate only

P.O. Number _____

Invoice address if different from above: .....

Date Received: Signature: ALcontrol Job No.

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

ALcontrol Laboratories

Units 7-8 Hawarden Business Park
Manor Road (off Manor Lane),
Hawarden, Chester CH5 3US
email chester.schedulers@alcontrol.co.uk
Tel: 01244 528 700 Fax: 01244 528 701

Client: URS
Address: MANCHESTER
M1 6EJ

Tel: 0161 2387500 Fax:
Project/Site Name/Code: PLOT B
Email: LAURA-NEWSOME@URSCORP.COM
Contact Name: LAURA NEWSOME

Date Samples Despatched:
Sampler: L. NEWSOME
Quotation - yes/no
Quotation Reference:
Job Continuation - yes/no
Continuation of ALcontrol job:
AND MATTHEW-LOGAN@URSCORP.COM

Sheet 1 of 1

Only one project per sheet please

Date of Sampling	Sample Ref. ID	Depth in metres	Sample Preservation Y/N	(S)oil or (W)ater (specify if other)	Suite Name/Analysis Required: Surfactants (MBAS)	Heavy Metals	Total Cyanide	Thiocyanate	Ortho Phosphate	Total Phosphate	Sulphate	pH	FOX CWG	TPH (Ali/Aro Split)	VOCs	SVOCs	PAH	Phenols	PCB	EPC	PSD	Ammonium	Nitrate	Total Organic Nitrogen	Samplers Signature
24/7/06	TP680B	1.3	N	S					Y	Y		Y										Z		Z	
	TP680B	2.0	N	S	Y		Y	Y					Y		X	X		Y							
	TP680B	2.45	N	S	Z				Y	Y		Y				Z						Y	Y	Y	
	TP662B	0.5	N	S	Y	Y	Y	Y	Y	Y		Y				Y		Y	Y			Y	Y	Y	
	TP662B	1.4	N	S	Z						Y	Y		Y		Z						Z		Z	
	TP661B	0.4	N	S	Z						Y	Y		Y	X	Y						Z		Z	
	TP661B	0.9	N	S		Y	Y	Y	Y	Y												Y	Y		
	TP661B	1.8	N	S	Y				Y	Y		Y				Y	X							Y	

Turnaround - please tick

10 day turnaround	✓
5 day turnaround	
4 day turnaround	
3 day turnaround	
Other (please specify)	or
Date required by:	

Comments

Report Format - please tick

Standard	✓
SSPH	
AGS	
Equis	
Other (please specify)	URS
Cross Tab	

10.5

Special Instructions: (including known hazards e.g. asbestos and overseas source Y/N)

X = Soils only
Y = Soils and leachate
Z = leachate only

P.O. Number

Invoice address if different from above:

Date Received: Signature: ALcontrol Job No.

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

ALcontrol Laboratories

Units 7-8 Hawarden Business Park, Manor Lane,
Hawarden, Deeside, CH5 3US
email chester.schedulers@alcontrol.co.uk
Tel: 01244 528 700 Fax: 01244 528 701

Client: URS

Address: Manchester ☑ Leeds ☐ Glasgow ☐
Edinburgh ☐ Cardiff ☐ Bristol ☐
Birmingham ☐ London ☐ Other ☐

Project code: PLOT B

Project/site name: RHODIA WHITEHAVEN

Date Samples sent: 26/7/06

Quotation - yes/no

Quotation Reference:

Job Continuation - yes/no

Main Contact name: MATT LOGAN

Second contact name: LAURA NEWSOME

Sheet 1 of 1

Only one project per sheet please

Date of Sampling	Sample Ref. ID	Depth in metres	Number of containers	Sample Preservation Y/N	(S)oil or (W)ater (specify if other)	Suite Name/Analysis Required: Surfactants (MBAS)	Heavy Metals	Total Cyanide	Thiocyanate	Ortho Phosphate	Total Phosphate	Sulphate	pH	TPH CWG	TPH CWG / Aro Split	VOCs	SVOCs	PAH	Phenols	PCB	Ammonium	Nitrate	Total Organic Nitrogen
25/7/06	TP651B	0.7	1	N	S																		
	TP651B	1.3	1	N	S																		
	TP656B	2.3	5	N	S	Y	Y			Y	Y		Y	Y		Z					Y	Y	Y
	TP656B	1.0	3	N	S	Z				X	X		Y				Z	X			Z		Z
26/7/06	TP658B	0.7	5	N	S	Z	Z			Y	Y		Y				Y				Y	Y	Y
	TP658B	1.6	5	N	S	Y	Y	Y	Y	X	X		Y	Y			Z		Y	Y	Z		Z
	TP660B	1.5	5	N	S	Y	Y	Y	Y	Y	Y	Y	Y	Y		X	Y	X	Y	Y	Y	Y	Y

Turnaround - please tick

10 day turnaround ___
5 day turnaround ___
4 day turnaround ___
3 day turnaround ___

Report Format - please tick

Standard ___
URS ___
AGS ___

Comments

SEE INSTRUCTIONS ON BOX 1 COC

Samplers Signature

Special Instructions: (inc known hazards eg asbestos, high concentrations of contaminents and overseas source)

HIGH LEVELS OF DNAPL EXPECTED:

P.O. Number ___

Invoice address if different from above: .....

Date Received: *Signature:* *ALcontrol Job No.*

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

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email chester.schedulers@alcontrol.co.uk
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Client: URS

Address: Manchester ☑ Leeds ☐ Glasgow ☐
Edinburgh ☐ Cardiff ☐ Bristol ☐
Birmingham ☐ London ☐ Other ☐

Project code: RHODIA WHITEHAVEN

Project/site name: PLOT B

Date Samples sent: 28/7/06

Quotation - yes/no (no)

Quotation Reference:

Job Continuation - (yes)/no

Main Contact name: MATT LOGAN

Second contact name: LAURA NEWSOME

Sheet 1 of 3

Only one project per sheet please

Turnaround - please tick

10 day turnaround ✓
5 day turnaround
4 day turnaround
3 day turnaround

Report Format - please tick

Standard
URS ✓
AGS

Date of Sampling	Sample Ref. ID	Depth in metres	Number of containers	Sample Preservation Y/N	(S)oil or (W)ater (specify if other)	Suite Name/Analysis Required: SURFACTANTS (MBAS)	HEAVY METALS	TOTAL CYANIDE	THIOCYANATE	ORTHO PHOSPHATE	SULPHATE	pH	TPH CWG	TPH (ALIPHATIC SPLIT)	VOCs	SVOCs	PAH	PHENOLS	PCB	AMMONIUM	NITRATE	TOTAL ORGANIC NITROGEN	TOTAL PHOSPHATE	TOC / BSD
26/7/06	TP657B	0.8	3	N	S	Z				Y		Y		Y	X	Y				Z		Z	Y	
	TP657B	2.8	5	N	S	Y		Y	Y	Y	Y	Y				Z				Y	Y	Y	Y	
	TP657B	4.0	6	N	S	Z	Z	Z	Z	Z	Z	Z		Z		Z		Z	Z	Z	Z	Z	Z	X
	TP655B	0.6	5	N	S	Z			Y		Y		Y			Z				Y	Y	Y	Y	
	TP655B	2.3	5	N	S	Y	Y	Y	Y	Y	Y	Y				Z				Z		Z	Y	
	TP672B	1.9	5	N	S	Y			Y		Y					Z				Y	Y	Y	X	
	TP672B	3.5	5	N	S	Z	Y		X		Y	Y		X	Y		Y	Y	Y			Z	X	
	TP669B	0.5	5	N	S	Y			Y		Y	Y			X					Z		Z	X	
	TP669B	2.1	5	N	S	Z			X		Y				Z					Y	Y	Y	X	
	TP667B	1.3	5	N	S	Z			X		Y		Y		Z	X				Y	Y	Y	X	
	TP667B	2.2	5	N	S	Y			Y		Y				Z					Z		Z	Y	
	TP668B	1.0	5	N	S	Y			Y		Y	Y			Z					Y	Y	Y	Y	
	TP668B	2.5	5	N	S	Z	Y	Y	Y	X	Y					Z				Z		Z	X	
	TP668B	3.9	5	N	S	Z	Z	Z	Z	Z	Z		Z		Z					Z	Z	Z	Z	

CONTAINERS IN BOX 1

CONTAINERS IN BOX 2

Comments

SOME CONTAINERS ARE QUITE MUCKY ON THE OUTSIDE.

SOME SAMPLES THOUGHT TO BE HEAVILY CONTAMINATED

Samplers Signature: UN

Samplers Signature: UN

192

Special Instructions: (inc known hazards eg asbestos, high concentrations of contaminents and overseas source)

X = soil only Y = soil + leachate Z = leachate only

HIGH LEVELS OF DNAPL EXPECTED:

P.O. Number _____

Invoice address if different from above: .....

Date Received: Signature: ALcontrol Job No.

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ALcontrol Laboratories

Units 7-8 Hawarden Business Park, Manor Lane,
Hawarden, Deeside, CH5 3US
email chester.schedulers@alcontrol.co.uk
Tel: 01244 528 700 Fax: 01244 528 701

Client: URS

Address: Manchester ☑ Leeds ☐ Glasgow ☐
Edinburgh ☐ Cardiff ☐ Bristol ☐
Birmingham ☐ London ☐ Other ☐

Project code: RHODIA WHITEHAVEN

Project/site name: PLOT B

Date Samples sent: 28/7/06

Quotation - yes/(no)

Quotation Reference:

Job Continuation (yes)/no

Main Contact name: MATT LOGAN

Second contact name: LAURA NEWSOME

Sheet 2 of 3

Only one project per sheet please

Turnaround - please tick

10 day turnaround ✓
5 day turnaround
4 day turnaround
3 day turnaround

Report Format - please tick

Standard
URS ✓
AGS

Date of Sampling	Sample Ref. ID	Depth in metres	Number of containers	Sample Preservation Y/N	(S)oil or (W)ater (specify if other)	Suite Name/Analysis Required: SURFACTANTS (MBAS)	HEAVY METALS	TOTAL CYANIDE	THIOCYANATE	ORTHO PHOSPHATE	TOTAL PHOSPHATE	SULPHATE	PH	TPH GC/MS	TPH (ALIPHATIC/AROMATIC SPLIT)	VOCS	SVOCS	PAH	PHENOLS	PCB	AMMONIUM	NITRATE	TOTAL ORGANIC NITROGEN	Comments	Samplers Signature
27/7/06	TP670B	2.0	5	N	S	Y	X	X	X	X	Y	Y		Y			X				Y		Z		
	TP670B	2.9	5	N	S	Z				X	X	X	Y		Y	X	Y				Y		Y		
	TP673B	1.2	5	N	S	Z				X	Y	Y				Y					Y		Y		
	TP673B	2.5	5	N	S	Y				X	X	Y		Y		Y					Z		Z		
	TP674B	1.6	5	N	S	Z			X	X		Y				Y					Z		Z		
	TP674B	3.0	5	N	S	Y	Y			Y	Y		Y		Y	X	Z				Y	X	Y		
	TP671B	1.5	1	N	S																			HOLD	
	TP671B	2.2	5	N	S	Y		Y	Y			Y	Y	Y		X	Y				Y	Y	Y		
	TP671B	4.0	5	N	S	Z				Y	Y	Z				Z					Z		Z	*	
	TP666B	2.2	5	N	S	Y				Y	Y		Y	Y		X	Y				Y	Y	Y		
	TP666B	2.5	3	N	S						Z													HOLD	
	TP666B	3.5	5	N	S	Z	Y	Y	Y	X	X	Y	Y			Z					Z		Z	SAMPLES NOT GIVEN DEPTH ON JARS. SHOULD BE 3.5M	3.5M
	TP665B	0.9	3	N	S	Y	X	X	X	Y	Y	X	Y			X	Y				Y	Y	Y		
	TP665B	1.3	3	N	S																			HOLD	
	TP665B	2.0	5	N	S	Z			Z	Z	Y	Y				Z					Z		Z		

BOX 3

BOX 4

Special Instructions: (inc known hazards eg asbestos, high concentrations of contaminents and overseas source)

X = Soils only Y = Soils + leachate Z = leachate only

HIGH LEVELS OF DNAPL EXPECTED:

P.O. Number _____

Invoice address if different from above: .....

Date Received: Signature: ALcontrol Job No.

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

ALcontrol Laboratories

Units 7-8 Hawarden Business Park, Manor Lane,
Hawarden, Deeside, CH5 3US
email chester.schedulers@alcontrol.co.uk
Tel: 01244 528 700 Fax: 01244 528 701

Client: URS

Address: Manchester ☑ Leeds ☐ Glasgow ☐
Edinburgh ☐ Cardiff ☐ Bristol ☐
Birmingham ☐ London ☐ Other ☐

Project code: RHODIA WHITEHAVEN

Project/site name: PLOT B

Date Samples sent: 28/7/06

Quotation - yes/no

Quotation Reference:

Job Continuation - yes/no

Main Contact name: MATT LOGAN

Second contact name: LAURA NEWSOME

Sheet 3 of 3

Only one project per sheet please

Date of Sampling	Sample Ref. ID	Depth in metres	Number of containers	Sample Preservation Y/N	(S)oil or (W)ater (specify if other)	Suite Name/Analysis Required: SUSPENDANTS (MBAS)	HEAVY METALS	TOTAL CYANIDE	THIOCYANATE	ORTHO PHOSPHATE	TOTAL PHOSPHATE	SULPHATE	PH	TPH CWG	TPH (ALI/AR. SPLIT)	VOCS	SVOCS	PAH	PHENOLS	PCB	AMMONIUM	NITRATE	TOTAL ORGANIC NITROGEN
27/7/06	TP663B	1.5	5	N	S	Y	Y	Y	Y	Y	Y	Y	Y	Y	X	X	X	X	X	X	Y	Y	Y
	TP663B	1.9	5	N	S	Z	Z	Z	Z	Z	Z	Z	Z	Z	X	X	X	X	X	X	Z	Z	Z
	TP664B	2.0	5	N	S	Y	Y	Y	Y	Y	Y	Y	Y	Y	X	X	X	X	X	X	Y	Y	Y
	TP664B	3.0	5	N	S	Z	Z	Z	Z	Z	Z	Z	Z	Z	X	X	X	X	X	X	Z	Z	Z
28/7/06	TP653B	2.3	5	N	S	Y	Y	Y	Y	Y	Y	Y	Y	Y	X	X	X	Y	Y	Y	Y	Y	Y
	TP679B	0.6	3	N	S																		
	TP679B	2.0	3	N	S																		

Turnaround - please tick

- 10 day turnaround ✓
- 5 day turnaround
- 4 day turnaround
- 3 day turnaround

Report Format - please tick

- Standard
- URS ✓
- AGS

Comments

BOX 5

HOLD
HOLD
BOX 6

Samplers Signature: GN

Special Instructions: (inc known hazards eg asbestos, high concentrations of contaminents and overseas source)

X = soil only Y = soils + leachate

HIGH LEVELS OF DNAPL EXPECTED: Z = leachate only

P.O. Number

Invoice address if different from above:

Date Received: Signature: ALcontrol Job No.

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

ALcontrol Laboratories

Units 7-8 Hawarden Business Park, Manor Lane,
Hawarden, Deeside, CH5 3US
email chester.schedulers@alcontrol.co.uk
Tel: 01244 528 700 Fax: 01244 528 701

Client: URS

Address: Manchester ☑ Leeds ☐ Glasgow ☐
Edinburgh ☐ Cardiff ☐ Bristol ☐
Birmingham ☐ London ☐ Other ☐

Project code: PLOT B

Project/site name: RHODIA WHITEHAVEN

Date Samples sent:

Quotation - yes/no

Quotation Reference:

Job Continuation - yes/no

Main Contact name: MATT LOGAN

Second contact name: LAURA WONSOME

Sheet 1 of 1

Only one project per sheet please

Turnaround - please tick

10 day turnaround ✓
5 day turnaround
4 day turnaround
3 day turnaround

Report Format - please tick

Standard
URS ✓
AGS

Date of Sampling	Sample Ref. ID	Depth in metres	Number of containers	Sample Preservation Y/N	(S)oil or (W)ater (specify if other)	Suite Name/Analysis Required: SURFACTANTS (MBAS)	HEAVY METALS	TOTAL CYANIDE	THIOCYANATE	ORTHOPHOSPHATE	TOTAL PHOSPHATE	SULPHATE	pH	TPH CWG	TPH (FULL LACS SUITE)	VOCS	SVOCS	PAH	PHENOLS	PCB	AMMONIUM	NITRATE	TOTAL ORGANIC NITROGEN
31/7/06	TP678B	2.1	5	N	S	N				Y	Y		Y			X	Y				Y	Y	Y
	TP678B	3.5	5	N	S	Y				Y	Y		Y				Z	X			Z		Z
	TP677B	1.6	5	N	S	N				X	X		Y	Y		X	Y				Y	Y	Y
	TP677B	3.2	5	N	S	Y				Y	Y		Y				Z				Z		Z
	TP676B	0.5	3	N	S	N				Y	Y		Y				Z				Y		Y
	TP676B	1.9	5	N	S	Y				Y	Y		Y	Y			Z	X			Z	Y	Z
	TP676B	2.9	5	N	S	Z				Z	Z		Z	Z			Z				Z	Z	Z
INSTRUCTIONS FOR SAMPLES SENT PREVIOUSLY BUT PLACED ON HOLD																							
28/7/06	TP679B	0.6	3	N	S	Z				Y	Y		Y				Z				Y	Y	Y
		2.0	3	N	S	Y				X	X		Y	Y			Z				Z		Z
27/7/06	TP671B	1.5	1	N	S											X							
	TP666B	2.5	3	N	S	N				X	X		Y				Z				Z		Z
	TP665B	1.3	3	N	S	N				X	X		Y				Z				Z		Z

Comments

SAMPLES SENT ON 28/7/06 WITH NO INSTRUCTIONS

SAMPLES SENT ON 28/7/06 WITH NO INSTRUCTIONS

BZ 3rd SCH

Samplers Signature

Special Instructions: (inc known hazards eg asbestos, high concentrations of contaminents and overseas source)
X=Soils only Y=Soils+Leach Z=leach only

HIGH LEVELS OF DNAPL EXPECTED:

P.O. Number _____

Invoice address if different from above: .....

Date Received: *Signature:* *ALcontrol Job No.*

2 COOL BAGS

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

ALcontrol Laboratories

Units 7-8 Hawarden Business Park
Manor Road (off Manor Lane),
Hawarden, Chester CH5 3US
email chester.schedulers@alcontrol.co.uk
Tel: 01244 528 700 Fax: 01244 528 701

Client: URS
Address: MANCHESTER
M1 6EJ

Tel: 0161 2387500 Fax:
Project/Site Name/Code: PLOT B
Email: MATTHEW-LOGAN@URSCORP.COM
Contact Name: MATT LOGAN / LAURA NEWSOME

Date Samples Despatched: 30/8
Sampler: L NEWSOME
Quotation - yes/no
Quotation Reference:
Job Continuation - yes/no
Continuation of ALcontrol job: 06/12779

Sheet 1 of 1

Only one project per sheet please

Date of Sampling	Sample Ref. ID	Depth in metres	Sample Preservation Y/N	(S)oil or (W)ater (specify if other)	Suite Name/Analysis Required: SURFACTANTS (MBAS)	HEAVY METALS	TOTAL CYANIDE	THIOCYANATE	ORTHO PHOSPHATE	SULPHATE	PH	TPH CWG	VOCS	SVOCS	PHENOLS	AMMONIUM	NITRATE	TOM ORGANIC NITROGEN	CONDUCTIVITY	BTEX (GRO)
30/6/06	TRIP BLANK	1	N	W	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	A	1	N	W	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	WS52	1	N	W	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
↓	WS53	1	N	W									✓							

Turnaround - please tick

10 day turnaround	✓
5 day turnaround	
4 day turnaround	
3 day turnaround	
Other (please specify)	or
Date required by:	

Report Format - please tick

Standard	✓
SSPH	
AGS	
Equis	
Other (please specify)	URS
Cross Tab	

Comments

2 GW + 1 for TOM + An Surf

Samplers Signature: LN

Special Instructions: (including known hazards e.g. asbestos and overseas source Y/N)

P.O. Number

Invoice address if different from above:

Date Received: Signature: ALcontrol Job No.

	AQC	BLANK
EPH		
PAH		

SLS/WS/155

ISSUE DATE: 31.06.04

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 4/8/06 (P)

BALANCE: Number: Solvent: DCM / E.ACE

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (√)	Comments	Further Analysis
C19	87	245	1ml	1x1			SUOC inc PAH
C20	92	300	↓	↓			↓
C21	97	290					
C22	100	290					
C23	103	300					
C24	109	230	↓	↓			
(BPE) Samples H4-238 to follow with second set							

Extracted: 3/8/06 Analyst: MS

Transferred: 3-8-6 Analyst: MM

Chromatography: Analyst:

Delivered to Lab:

	AQC	BLANK
EPH		
PAH		

SLS/WS/155

ISSUE DATE: 31.06.04

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 4/8/06 (P)

BALANCE: Number: Solvent: DCM/E.ACE

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (√)	Comments	Further Analysis
C25	114	300	1	1			5 VOC inc PAH
C26	119	↓	↓	↓			↓
C27	123						
C28	128						
C29	132	↓					
C30	140	295					
C31	146	300					
C32	151	↓					
C33	160	250					
C34	164	180					
C35	168	300					
C36	173	230					
C37	178	260					
C38	183	300					
C39	188	↓					
C40	198	270					
C41	202	145					
C42	206	285					
C43	211	300					
C44	219	235	↓	↓			↓

Extracted: 3/8/06 Analyst: MS

Transferred: 3/8/06 Analyst: MS

Chromatography: Analyst:

Delivered to Lab:

	AQC	BLANK
EPH		
PAH		

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 4/8/06

BALANCE: Number: Solvent: DCM ACE

Beaker No	Sample Number	Weight/ Volume Taken (g/cm^3)	Volume of Extract (cm^3)	Volume Removed (cm^3)	Surrogates Added (√)	Comments	Further Analysis
C45	223	300	1	1			SUOC, inc PAH
C46	228	260	↓	↓			↓
C47	233	295					
C48	238	275	↓	↓			↓

Extracted: 3/8/06 Analyst: MS

Transferred: 3/8/06 Analyst: MS

Chromatography: Analyst:

Delivered to Lab:

C/L.

SLS/WS/155

	AQC	BLANK
EPH		
PAH		

ISSUE DATE: 31.06.04

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779. **Date Due:** 4/8 (P)

BALANCE: Number: Solvent: HEX.

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (√)	Comments	Further Analysis
	87	250	1	1			PCB TOT
	109	260	↓	↓			↓
	219.	↓	↓	↓			↓

Extracted: 4/8/06

Transferred: 4/8/06

Chromatography:

Delivered to Lab:

Analyst: HK

Analyst: HK

Analyst:

	AQC	BLANK
EPH	-	
PAH		

SLS/WS/155

ISSUE DATE: 31.06.04

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 18/8 (G)

BALANCE: Number: Solvent: HEX

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (Y)	Comments	Further Analysis
	17	230	1	1			PCB TOT MS

Extracted: 16/8/06 Analyst: DMG

Transferred: 16/8 Analyst: LBloxham

Chromatography: Analyst:

Delivered to Lab:

	AGC	BLANK
EPH		
PAH		

SLS/WS/155

ISSUE DATE: 31.06.0

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 7/09/06 (G)

BALANCE: Number: Solvent: DCM E/A

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (√)	Comments	Further Analysis
E43	286	300					SVOC inc PAH

Extracted: 2.09.06

Transferred:

Chromatography:

Delivered to Lab:

Analyst: HW/HJ

Analyst:

Analyst:

	AQC	BLANK
EPH		
PAH		

SLS/WS/155

ISSUE DATE: 31.06.0

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12799 **Date Due:** 7/9(G)

BALANCE: Number: Solvent: DCM:EA

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (√)	Comments	Further Analysis
E46	282	300	1	1			SVOC inc PAHMS
E47	291	↓	↓	↓			↓

Extracted: 3/9/06 Analyst: DME

Transferred: 3/09/06 Analyst: HJ

Chromatography: Analyst:

Delivered to Lab:

SLS/WS/155

LEACHATES

	AQC	BLANK
EPH		
PAH		

ISSUE DATE: 31.06.04

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 14/8 (P)

BALANCE: Number: Solvent: DCM EA

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (√)	Comments	Further Analysis
B87	250	300	1	1			SVOC inc PAH (HRA)
B88	254						
B89	259						
B90	264						
B91	270						
B92	275						
B93	279						

Extracted: 10/8 Analyst: A

Transferred: 10.08.06 Analyst: MES

Chromatography: Analyst:

Delivered to Lab:

Leachate

SLS/WS/155

	AQC	BLANK
EPH		
PAH		

ISSUE DATE: 31.06.04

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 14/8 (P)

BALANCE: Number: Solvent: DCMEA

Beaker No	Sample Number	Weight/ Volume Taken (g/cm^3)	Volume of Extract (cm^3)	Volume Removed (cm^3)	Surrogates Added (√)	Comments	Further Analysis
E16	135	290	1	1			SVOC
E17	155	300	↓	↓			↓
E18	244	270					
E19	246	300					

Extracted: 12/8/06

Transferred: 13/8/06

Chromatography:

Delivered to Lab:

Analyst: HK

Analyst: HK

Analyst:

SLS/WS/155 Leachate

	AQC	BLANK
EPH	-	
PAH		

ISSUE DATE: 31.06.04

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 18/8 (G)

BALANCE: Number: Solvent: DCM 6A

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (√)	Comments	Further Analysis
E8	17	230	1	1			SUBSURFACE
E9	75	300	↓	↓			↓

Extracted: 16/8/06 Analyst: CB

Transferred: 16/8 Analyst: FB

Chromatography: Analyst:

Delivered to Lab:

	AQC	BLANK
EPH		
PAH		

PREPARATION OF SAMPLES BY SOLVENT EXTRACTION

JOB NUMBER: 12779 **Date Due:** 3/8/06 (P)

BALANCE: Number: Solvent: DCM/EA

Beaker No	Sample Number	Weight/ Volume Taken (g/cm³)	Volume of Extract (cm³)	Volume Removed (cm³)	Surrogates Added (√)	Comments	Further Analysis
D1	2	300					SVOC inc PAHs (NRA)
D2	6						
D3	12						
D4	22						
D5	26						
D6	30						
D7	35						
D8	40						
D9	45						
D10	49						
D11	52						
D12	57						
D13	61						
D14	64						
D15	68						
D16	80						

Extracted: 2/8/06 Analyst: CMB

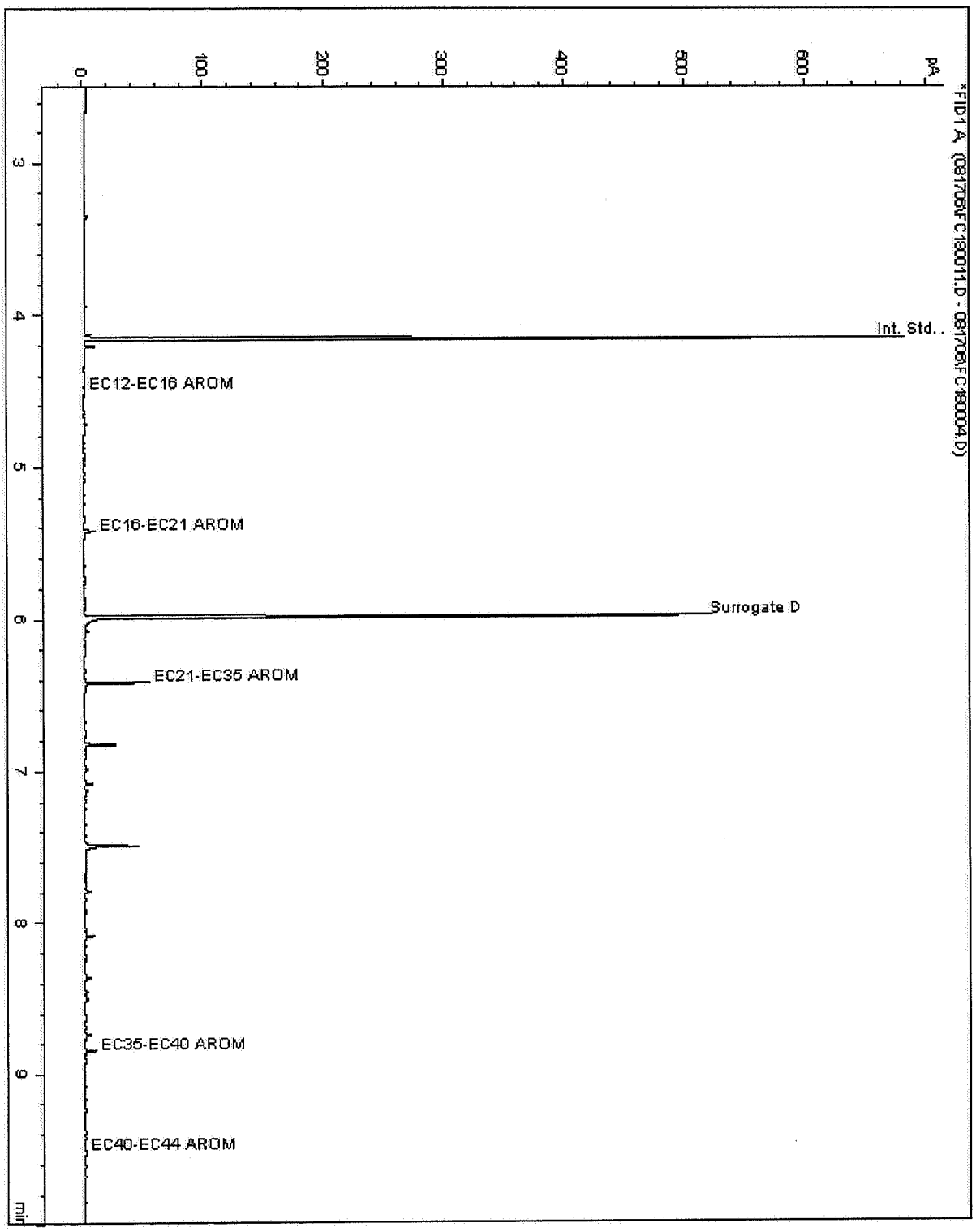
Transferred: 2/8/06 Analyst: AA

Chromatography: Analyst:

Delivered to Lab:

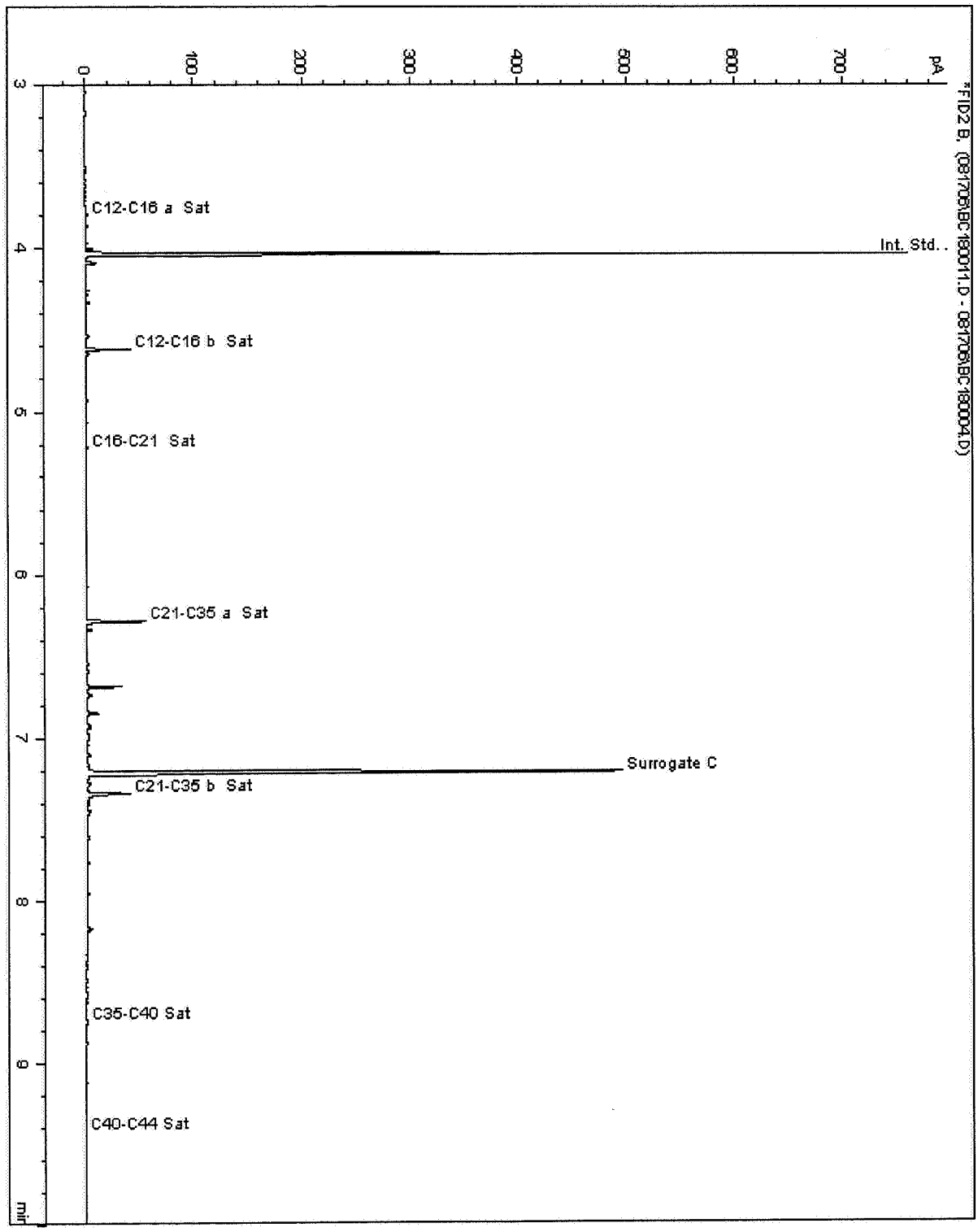
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-1/S
Date Acquired : 17/08/06 19:37:30
Units : ppb
Dilution:



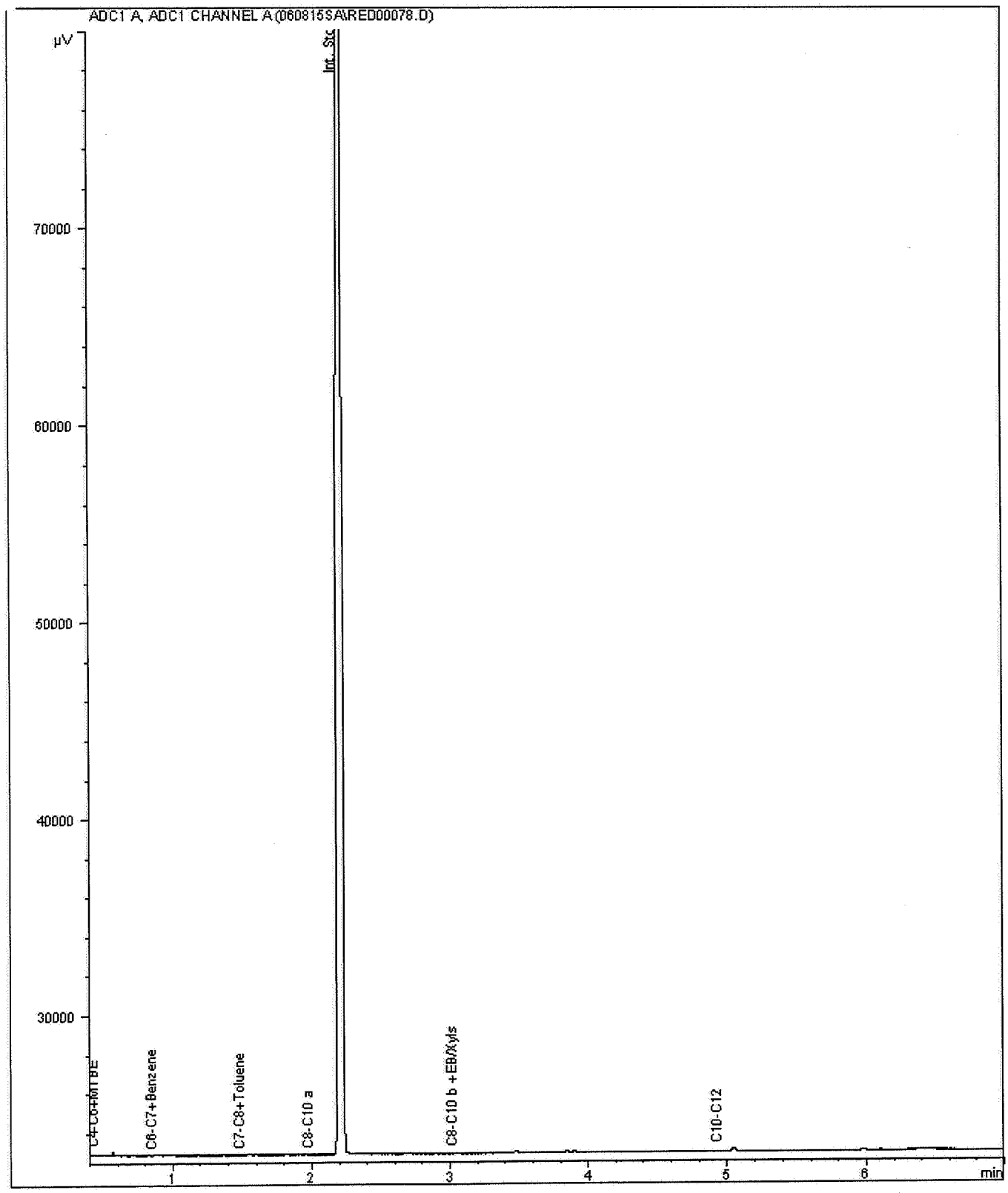
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-1/S
Date Acquired : 17/08/06 19:37:30
Units : ppb
Dilution:



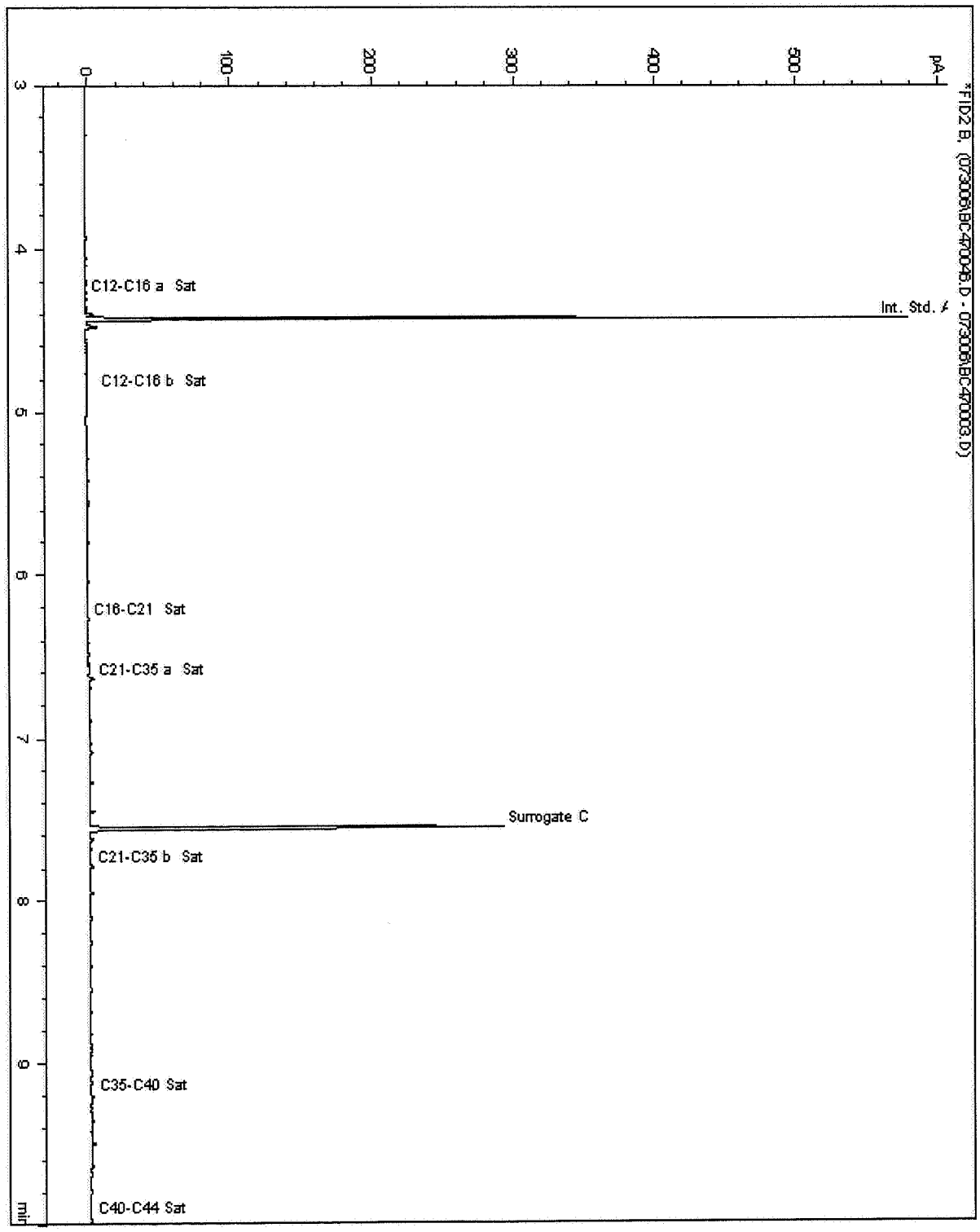
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-3/S
Date Acquired : 16/08/06
Units : ppb
Dilution : 1



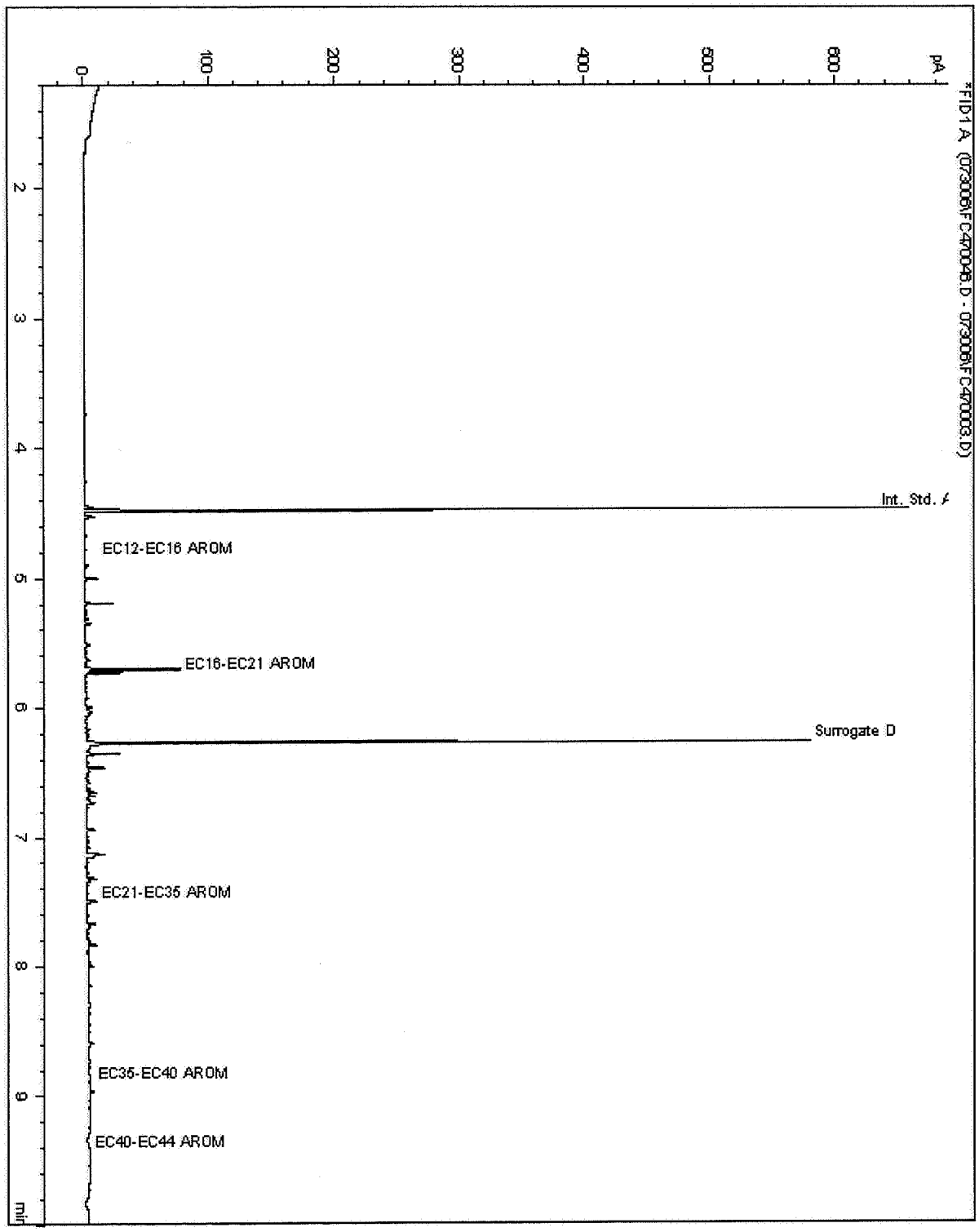
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-5/S
Date Acquired : 30/07/06 23:32:30 PM
Units : ppb
Dilution:



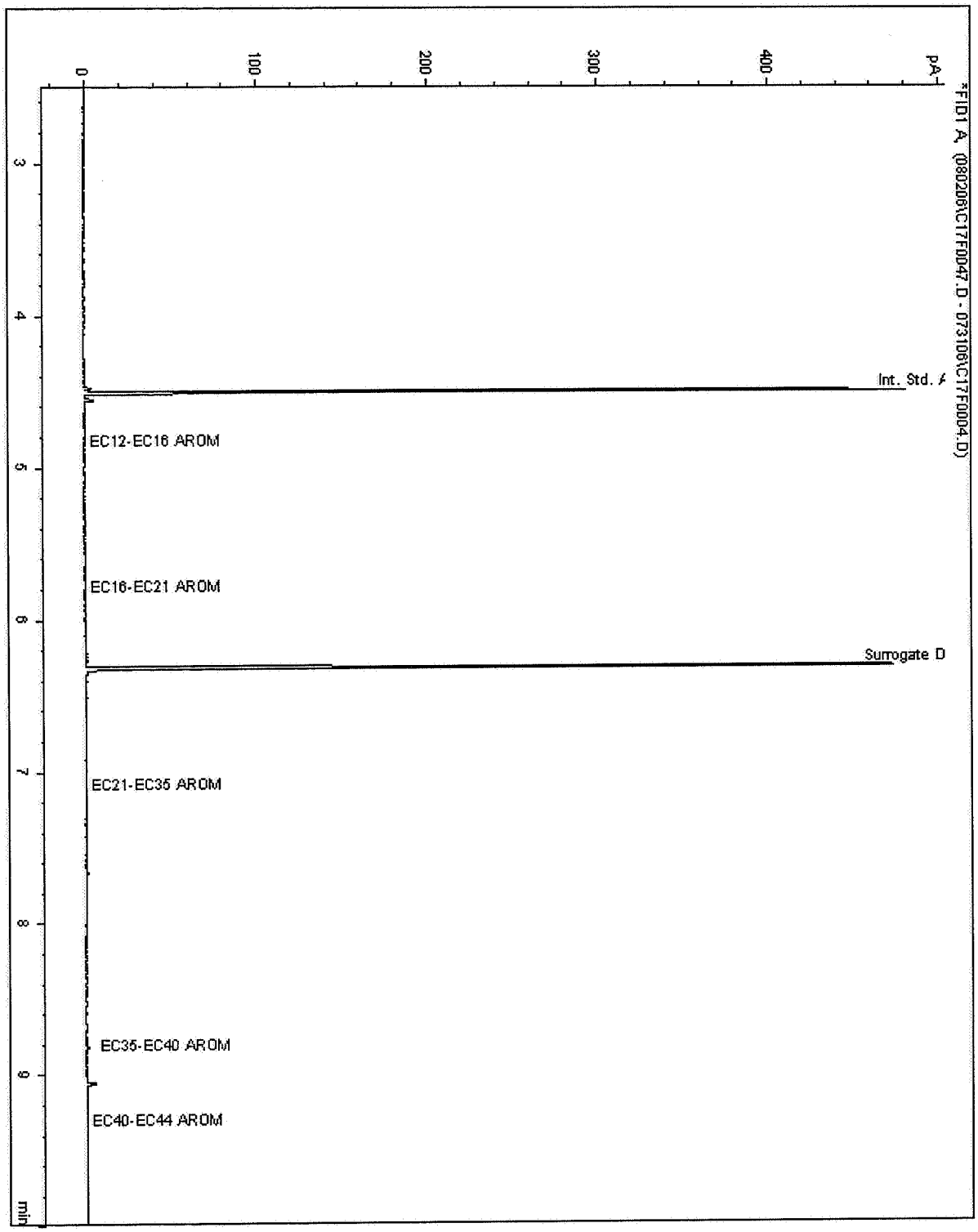
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-5/S
Date Acquired : 30/07/06 23:32:30 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.003



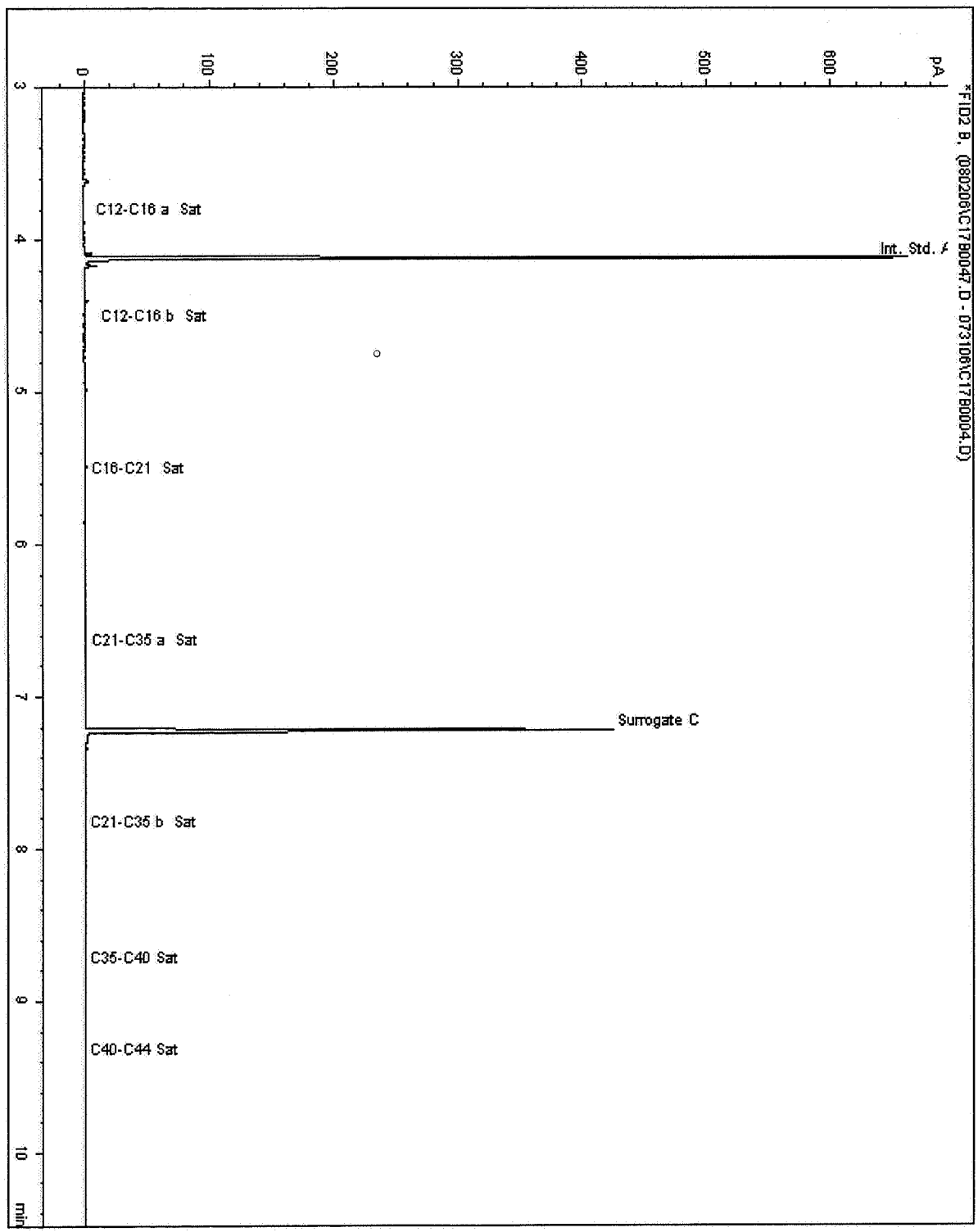
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-6/N
Date Acquired : 03/08/06 11:05:58 PM
Units : ppb
Dilution:



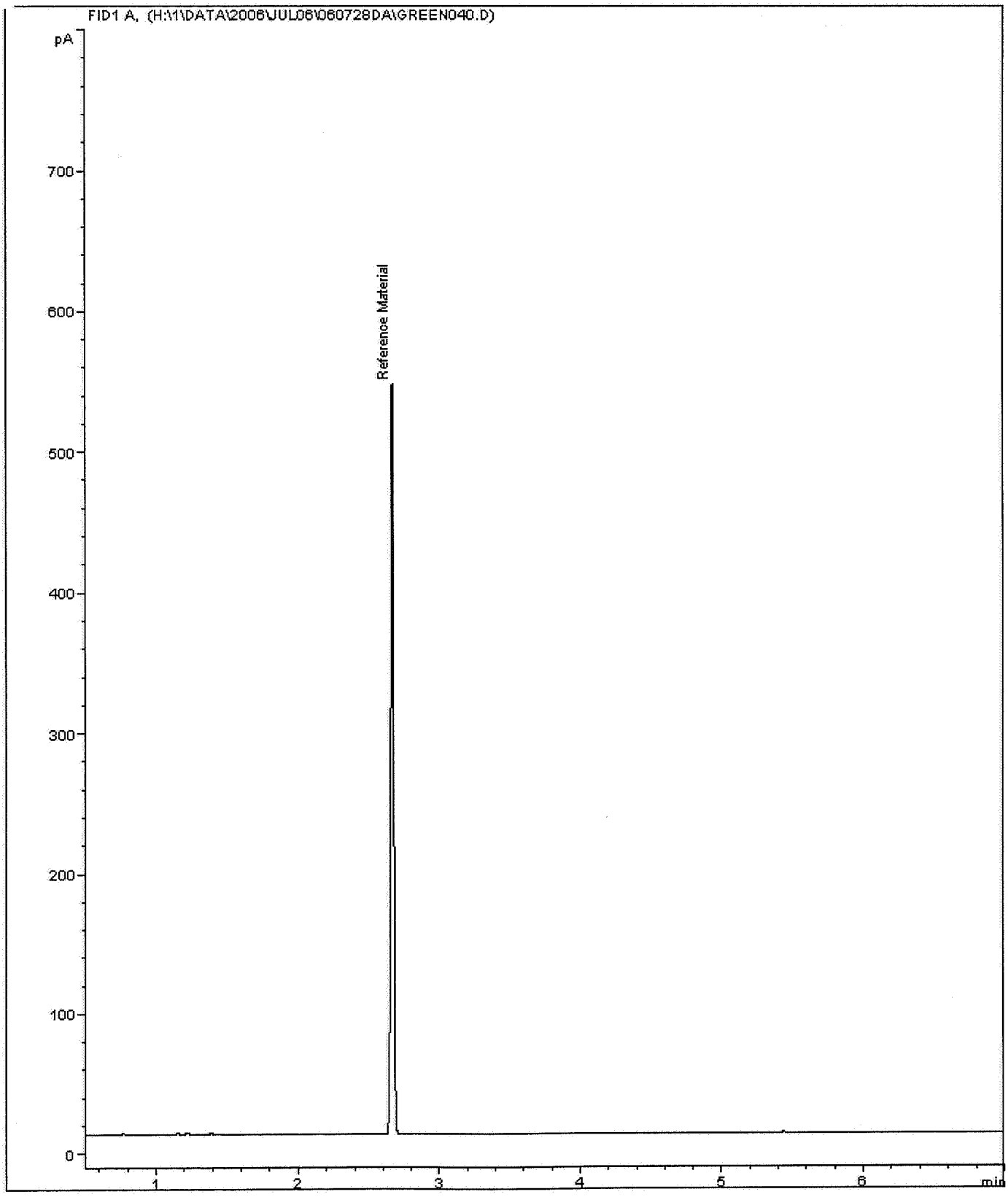
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-6/N
Date Acquired : 03/08/06 11:05:58 PM
Units : ppb
Dilution:



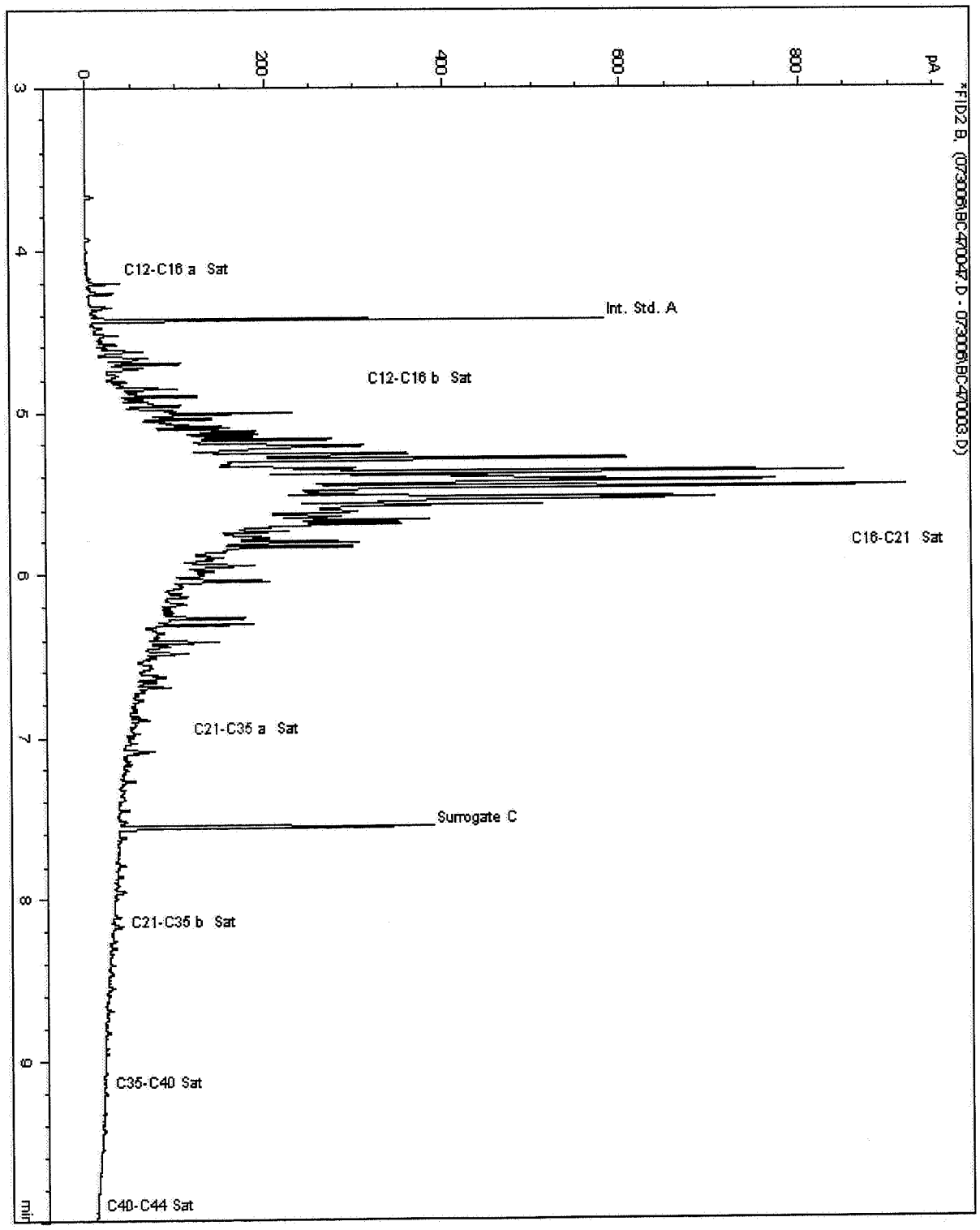
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-8/S
Date Acquired : 28/07/06 21:46:53 PM
Units : ppb
Dilution : 1



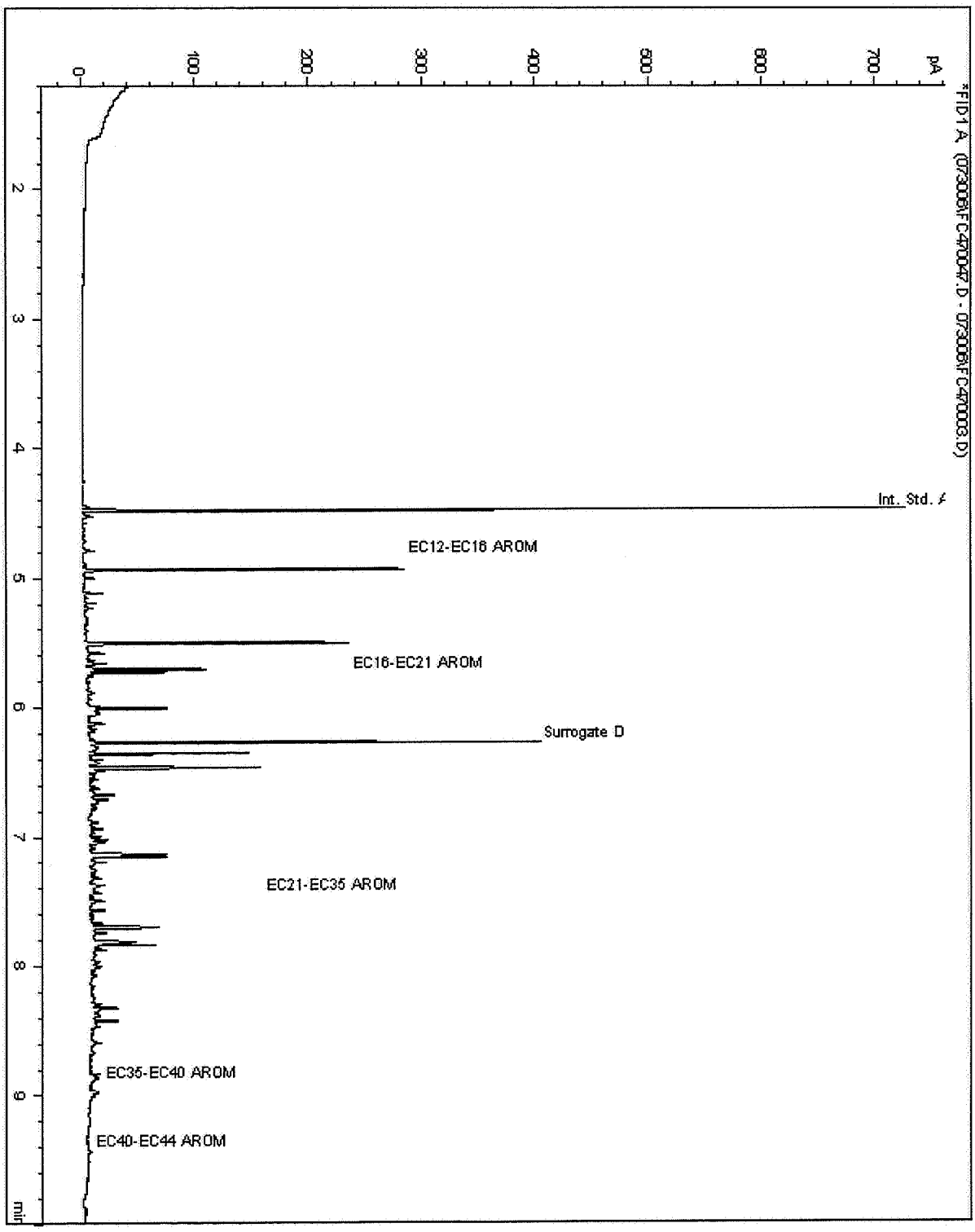
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-10/S
Date Acquired : 30/07/06 23:51:13 PM
Units : ppb
Dilution:



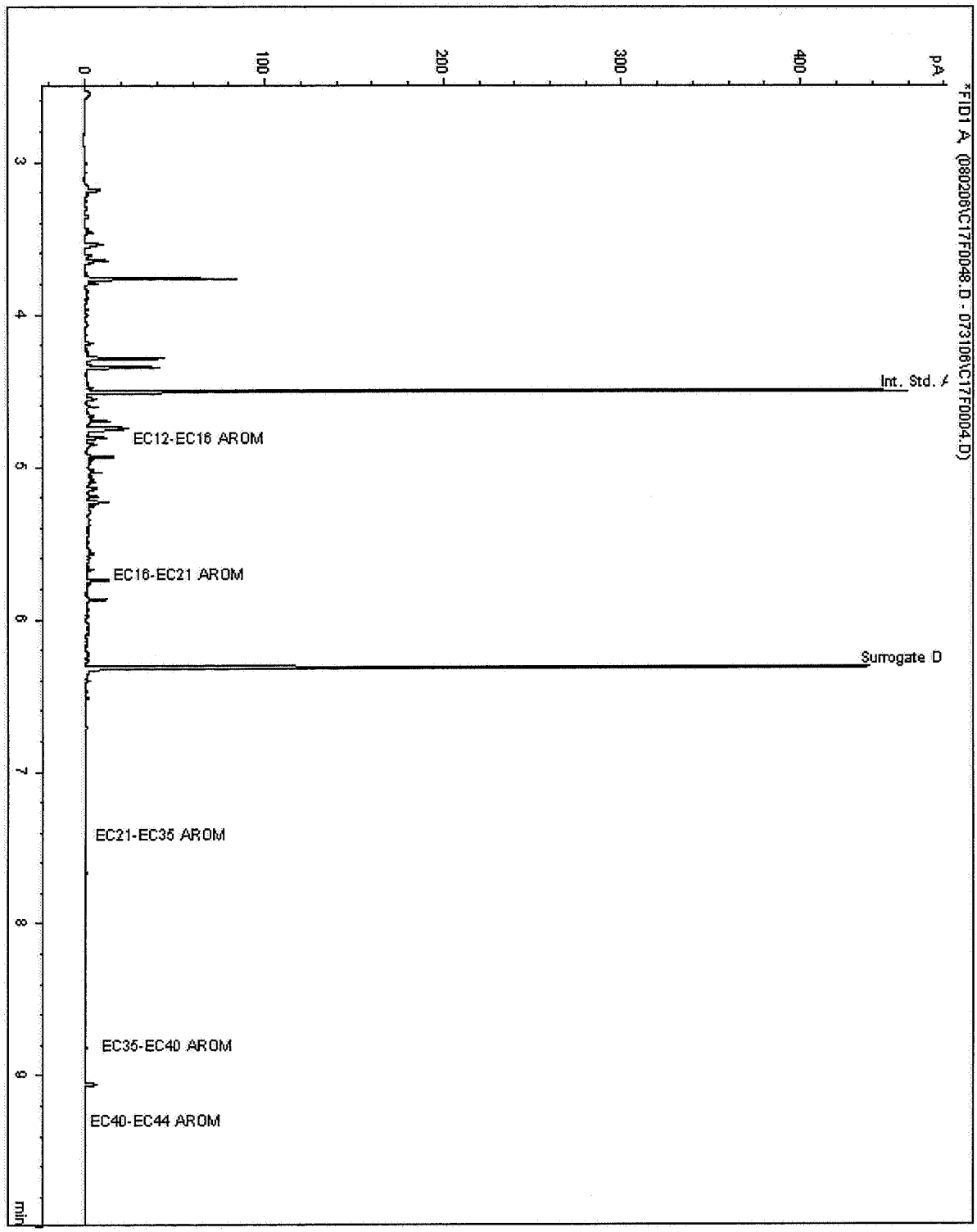
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-10/S
Date Acquired : 30/07/06 23:51:13 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.004



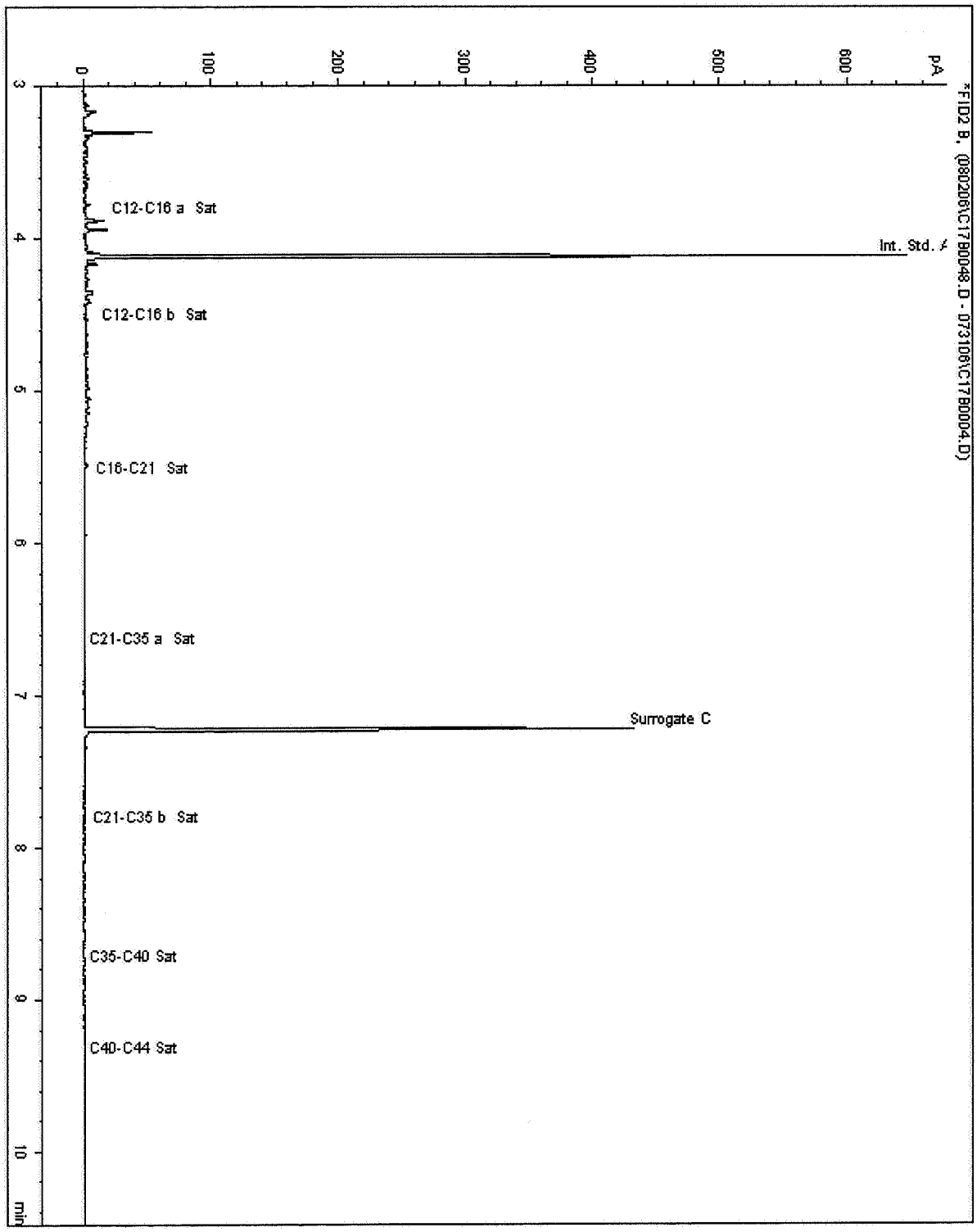
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-12/N
Date Acquired : 03/08/06 11:24:49 PM
Units : ppb
Dilution:



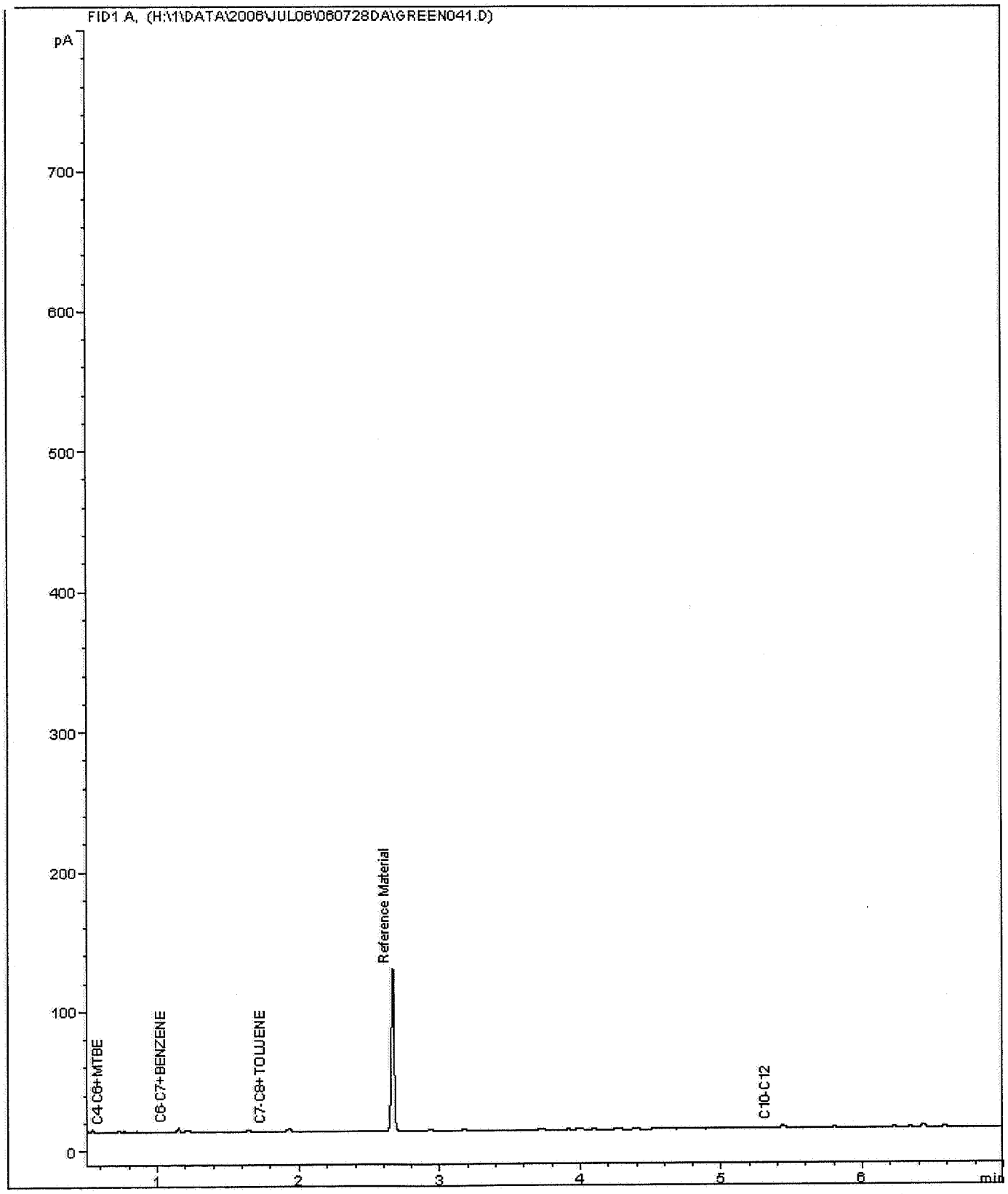
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-12/N
Date Acquired : 03/08/06 11:24:49 PM
Units : ppb
Dilution:



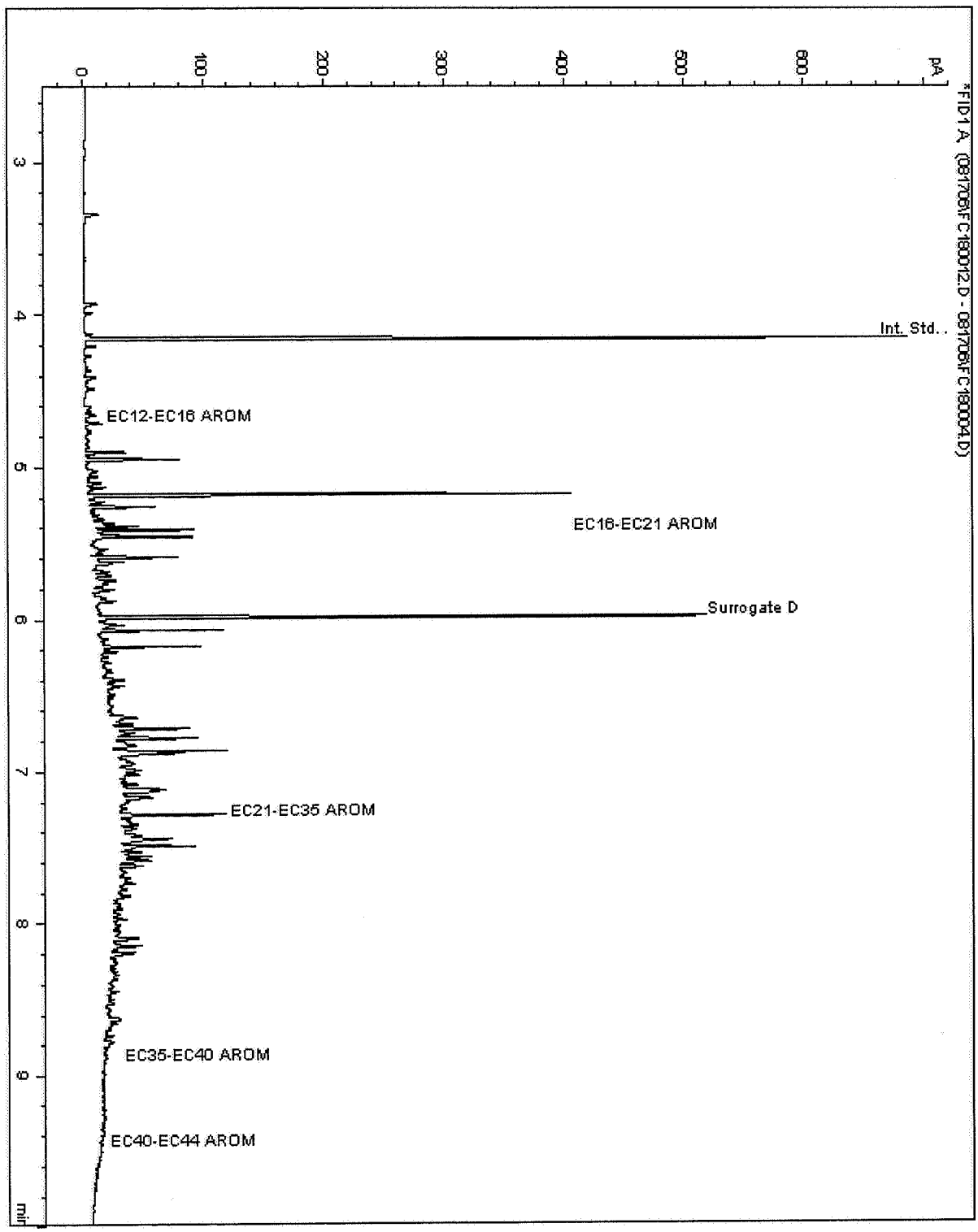
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-13/S
Date Acquired : 28/07/06 22:00:54 PM
Units : ppb
Dilution : 1



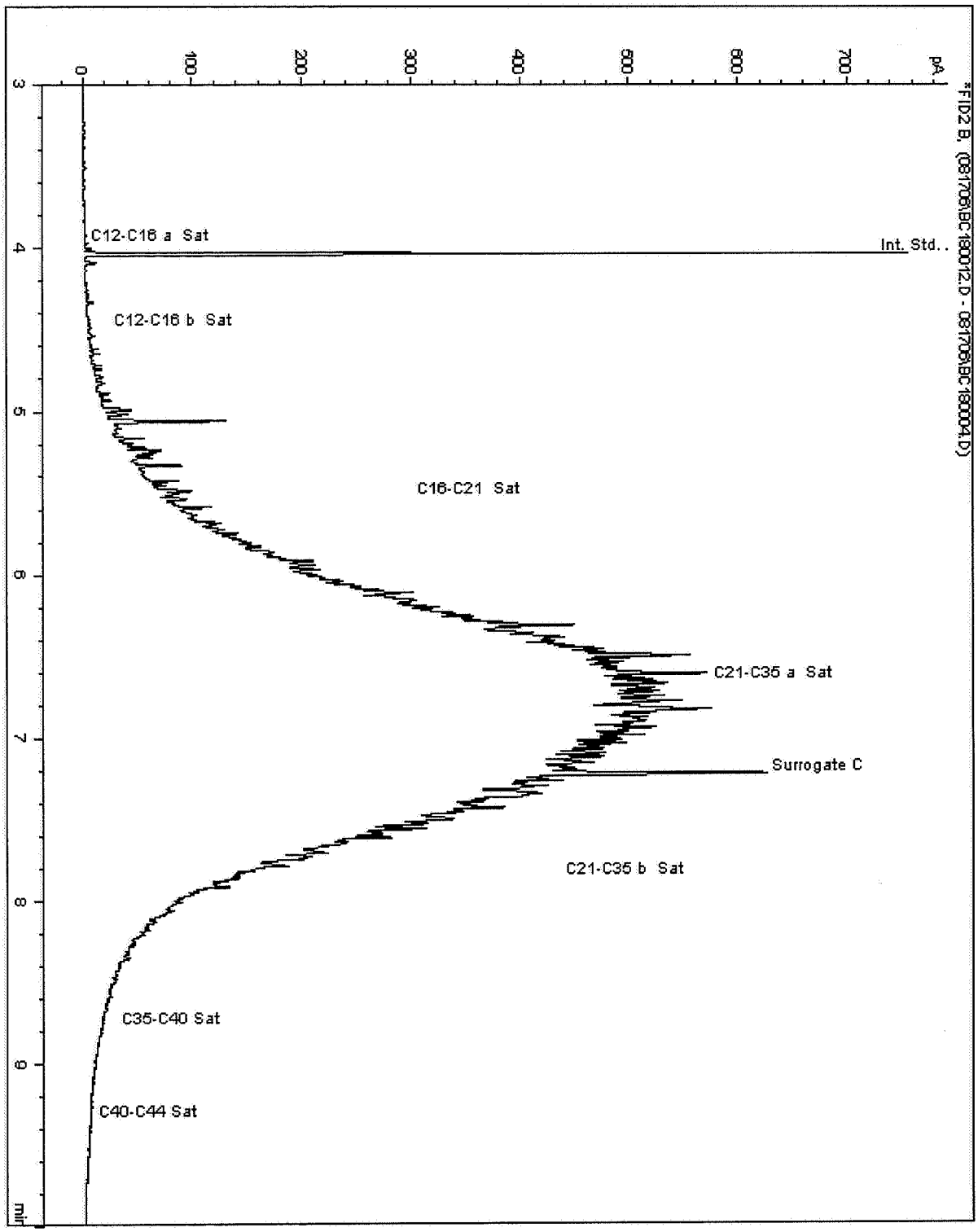
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-15/S
Date Acquired : 17/08/06 19:56:22
Units : ppb
Dilution:



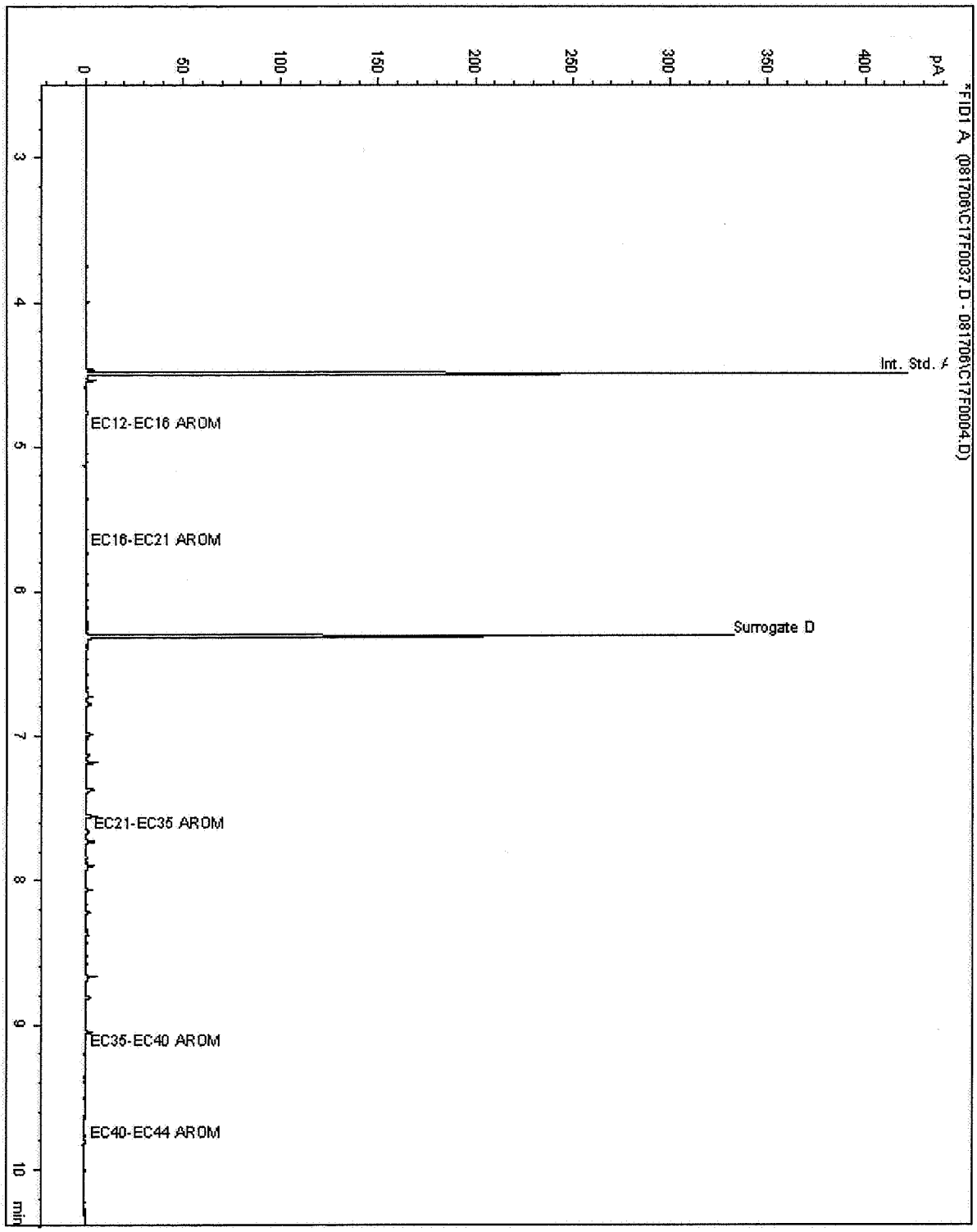
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-15/S
Date Acquired : 17/08/06 19:56:22
Units : ppb
Dilution:



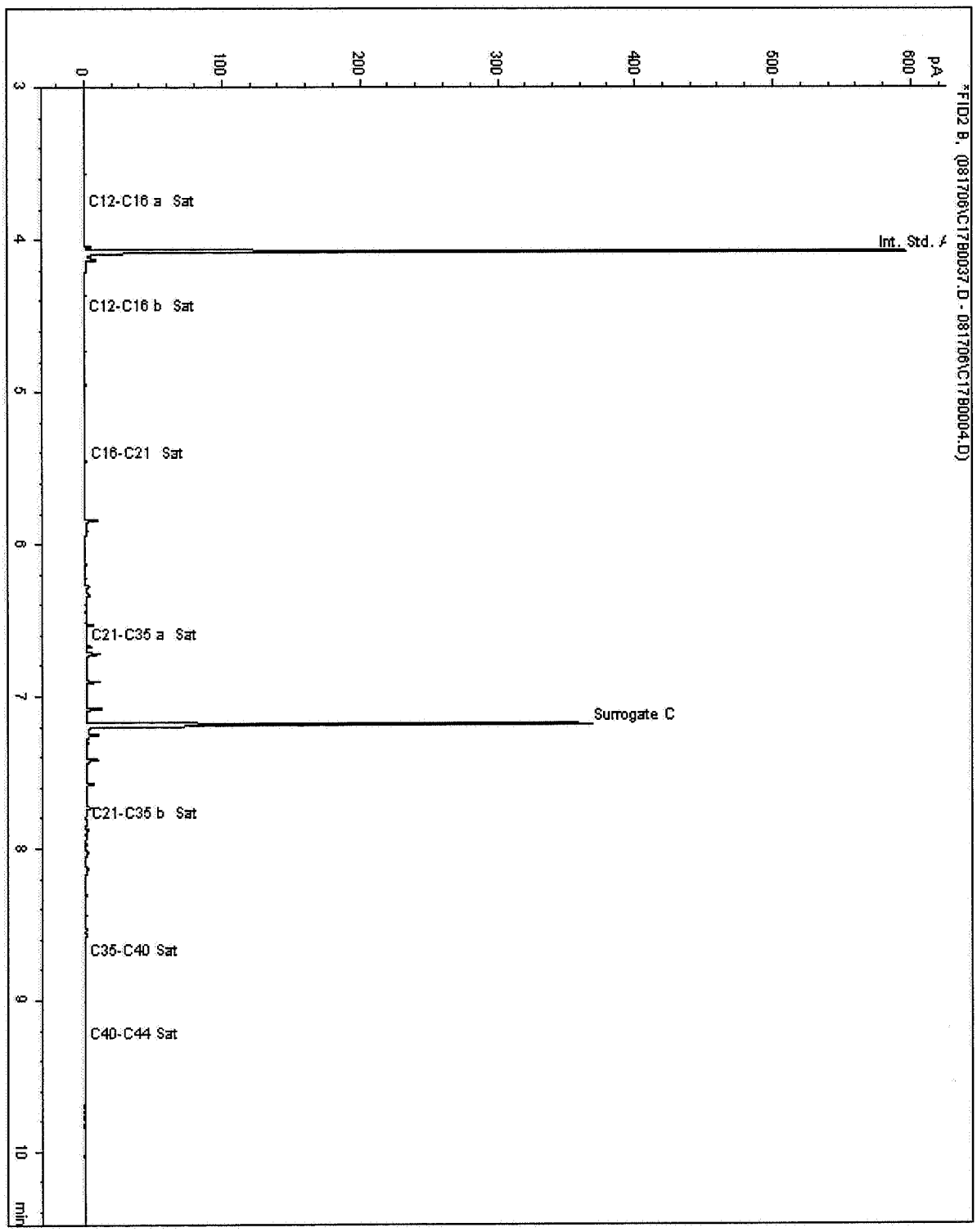
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-17/n
Date Acquired : 18/08/06 00:05:27 PM
Units : ppb
Dilution:



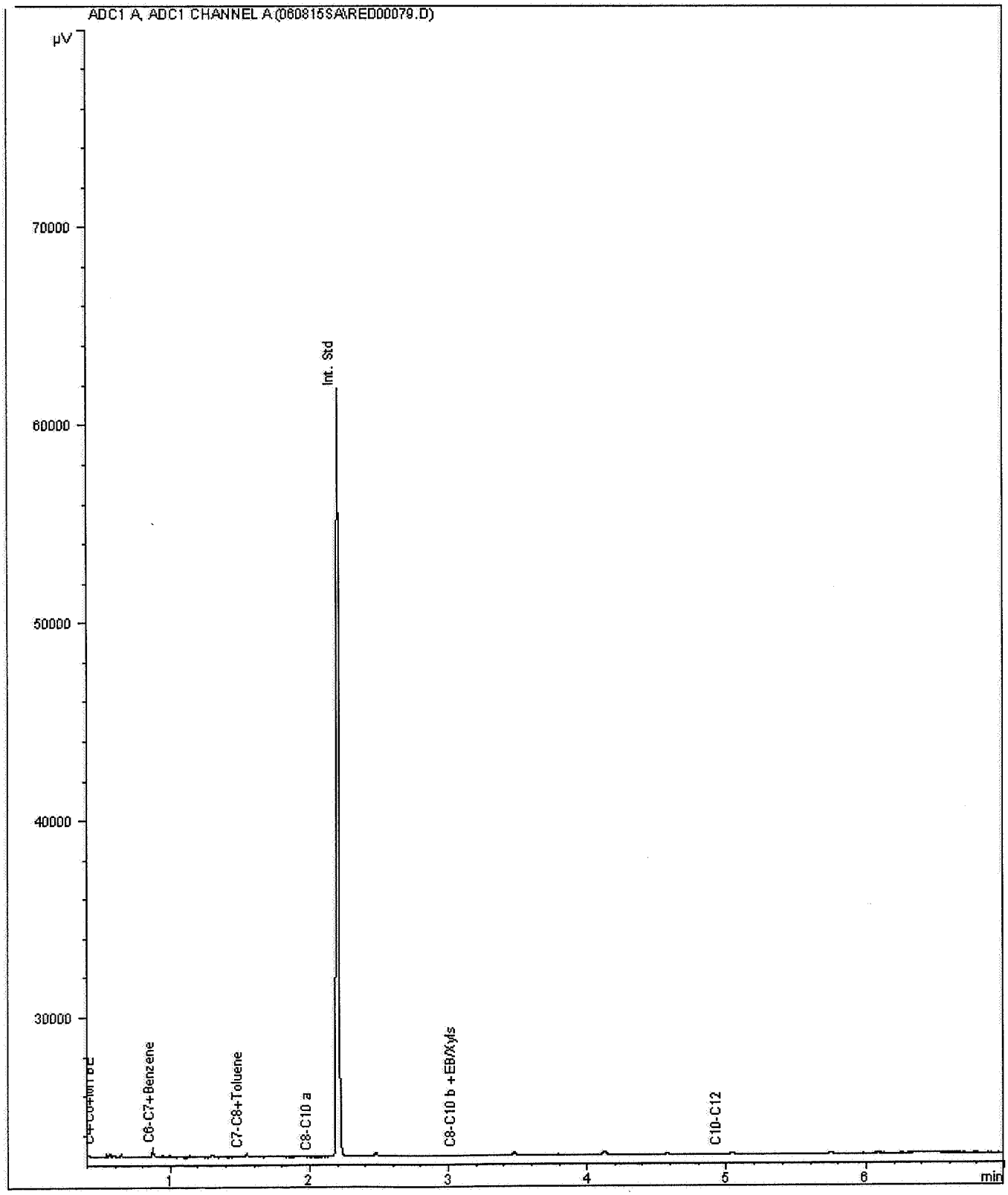
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-17/n
Date Acquired : 18/08/06 00:05:28 PM
Units : ppb
Dilution:



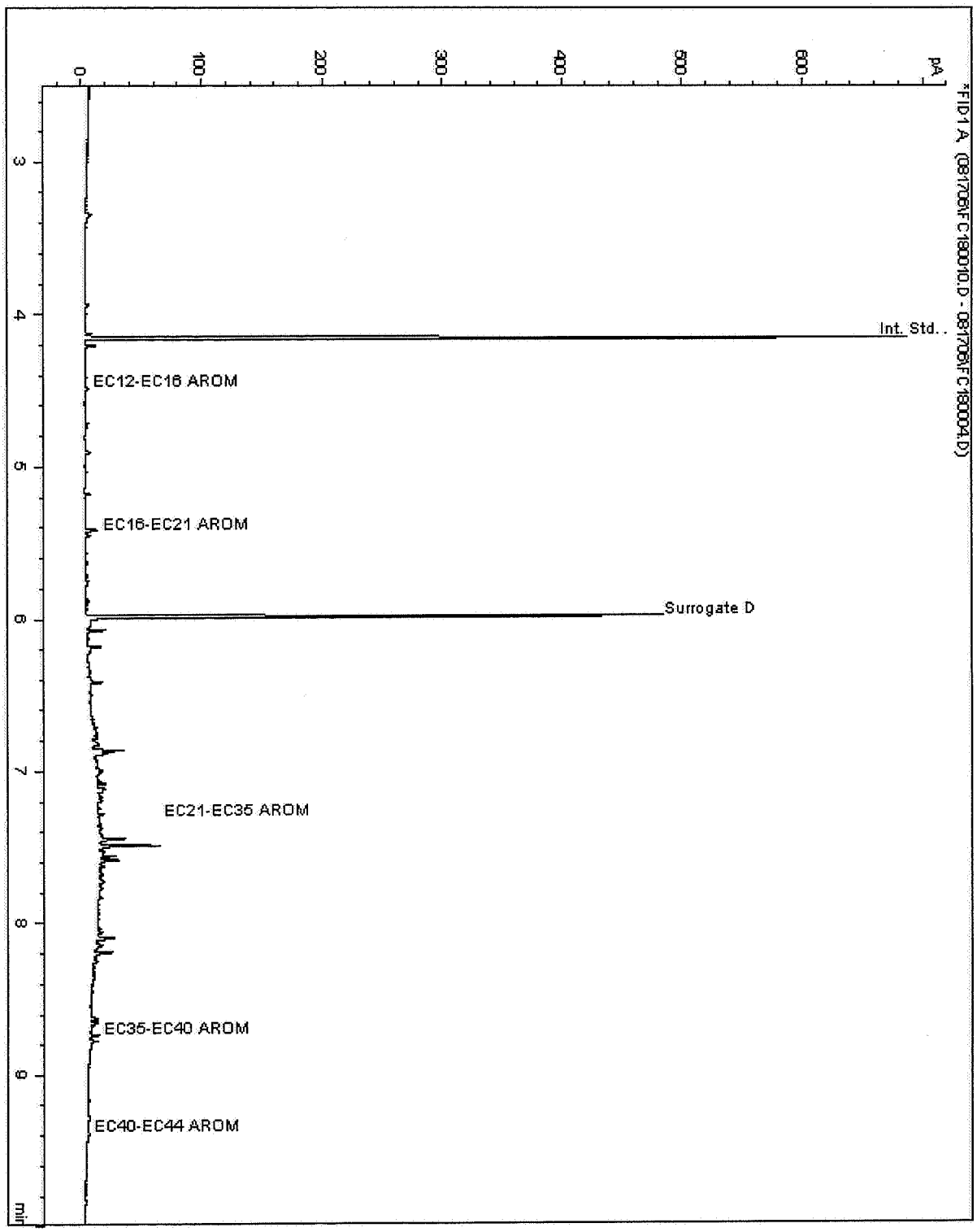
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-19/S
Date Acquired : 16/08/06
Units : ppb
Dilution : 1



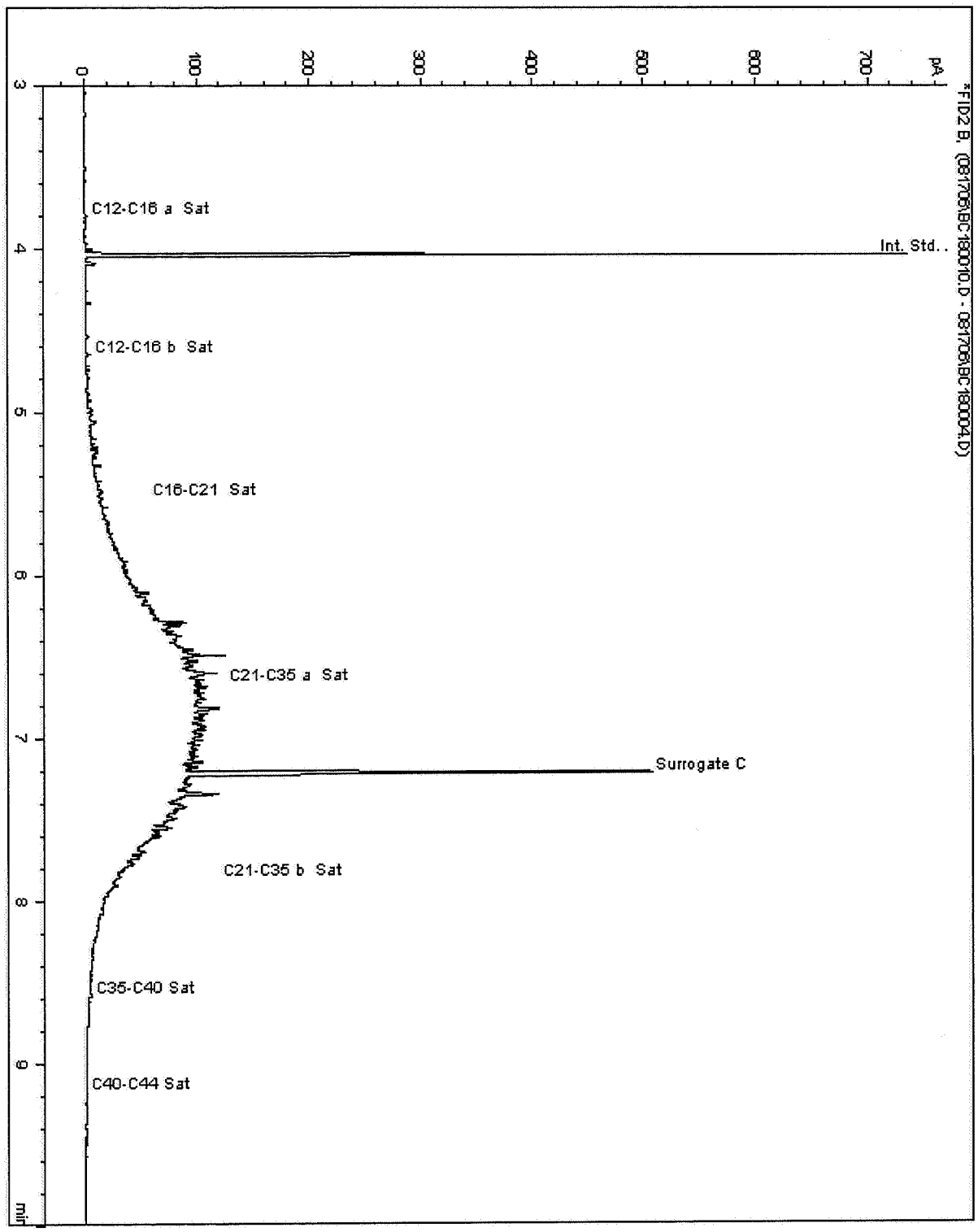
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-21/S
Date Acquired : 17/08/06 19:18:31
Units : ppb
Dilution:



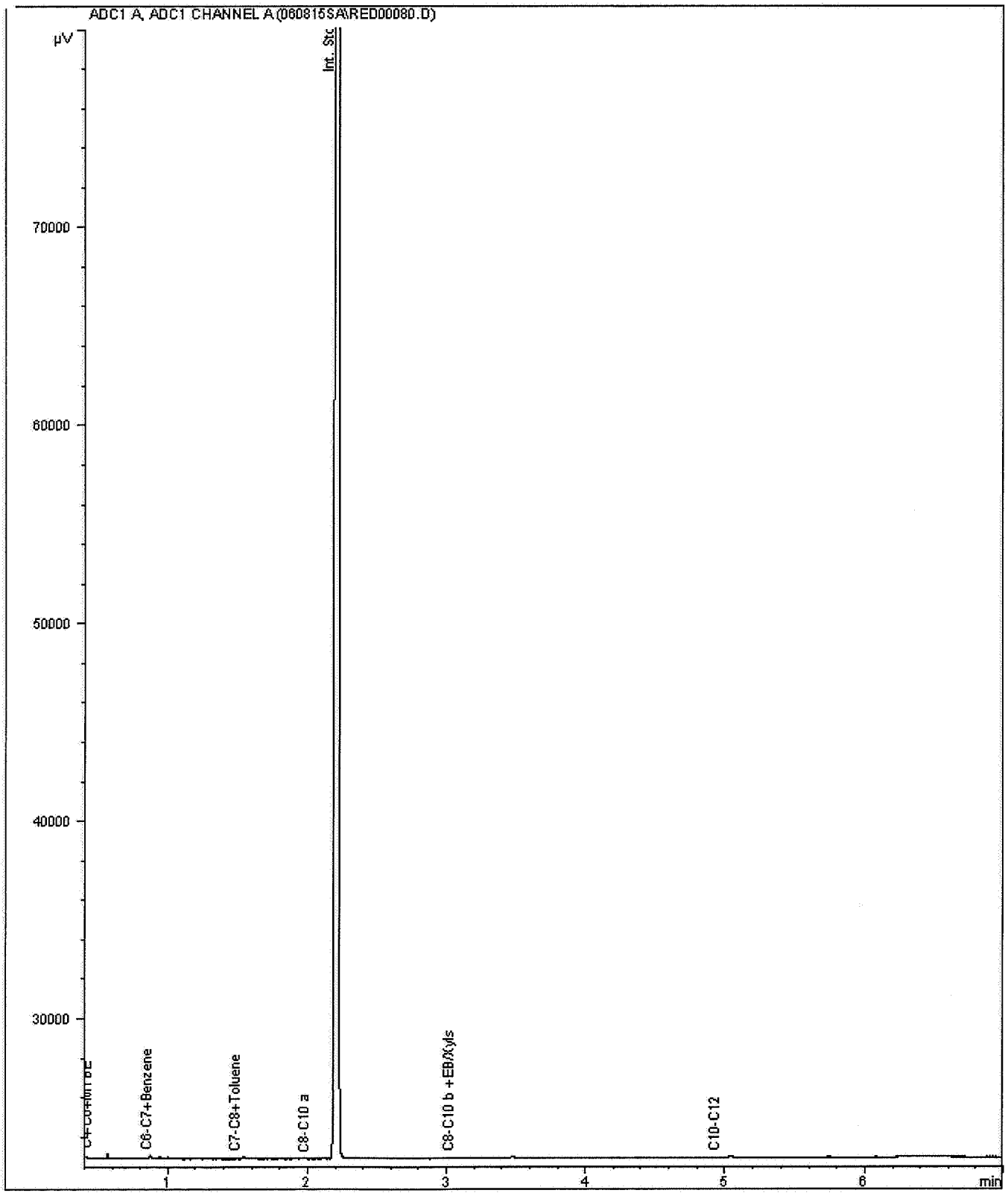
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-21/S
Date Acquired : 17/08/06 19:18:30
Units : ppb
Dilution:



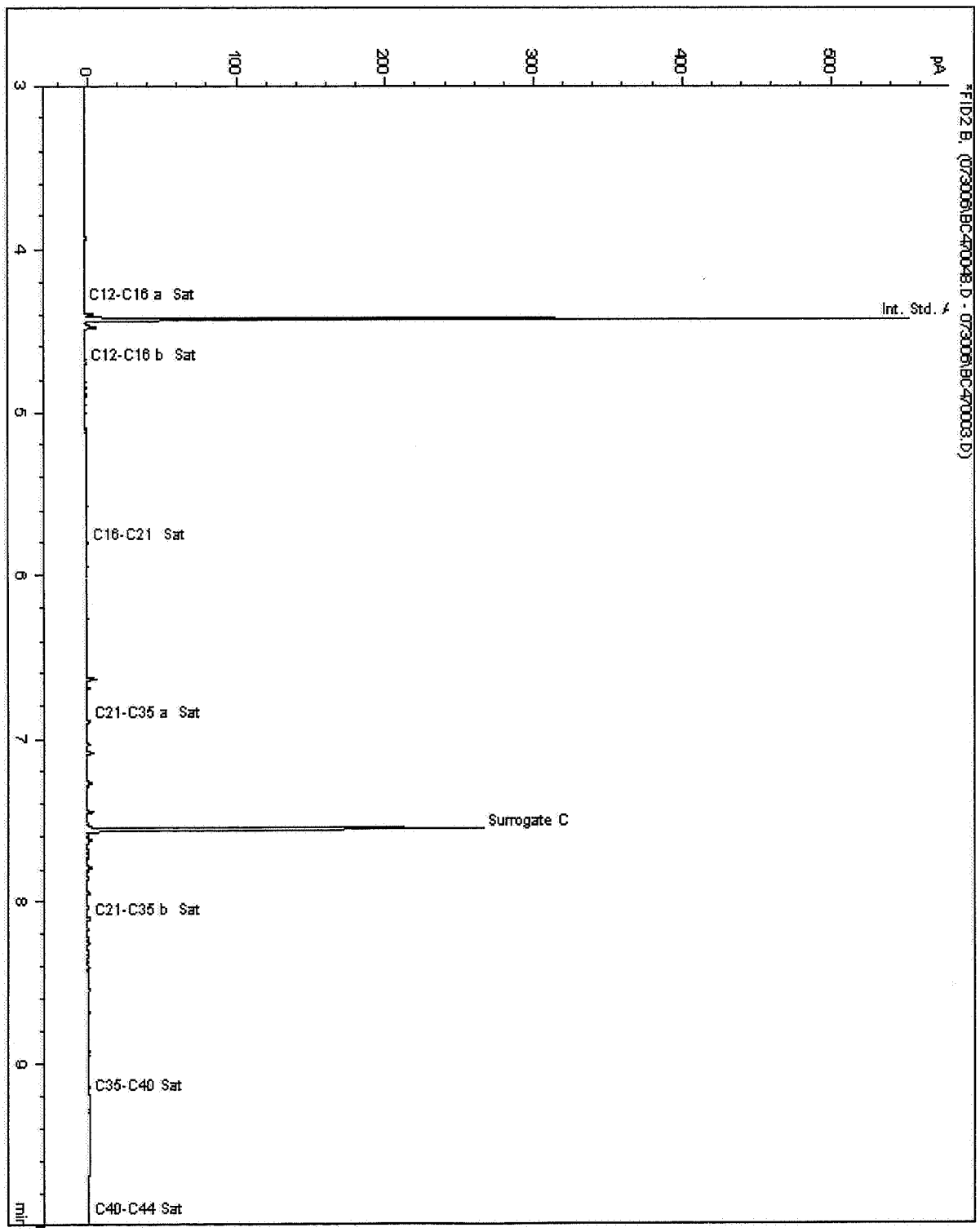
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-24/S
Date Acquired : 16/08/06
Units : ppb
Dilution : 1



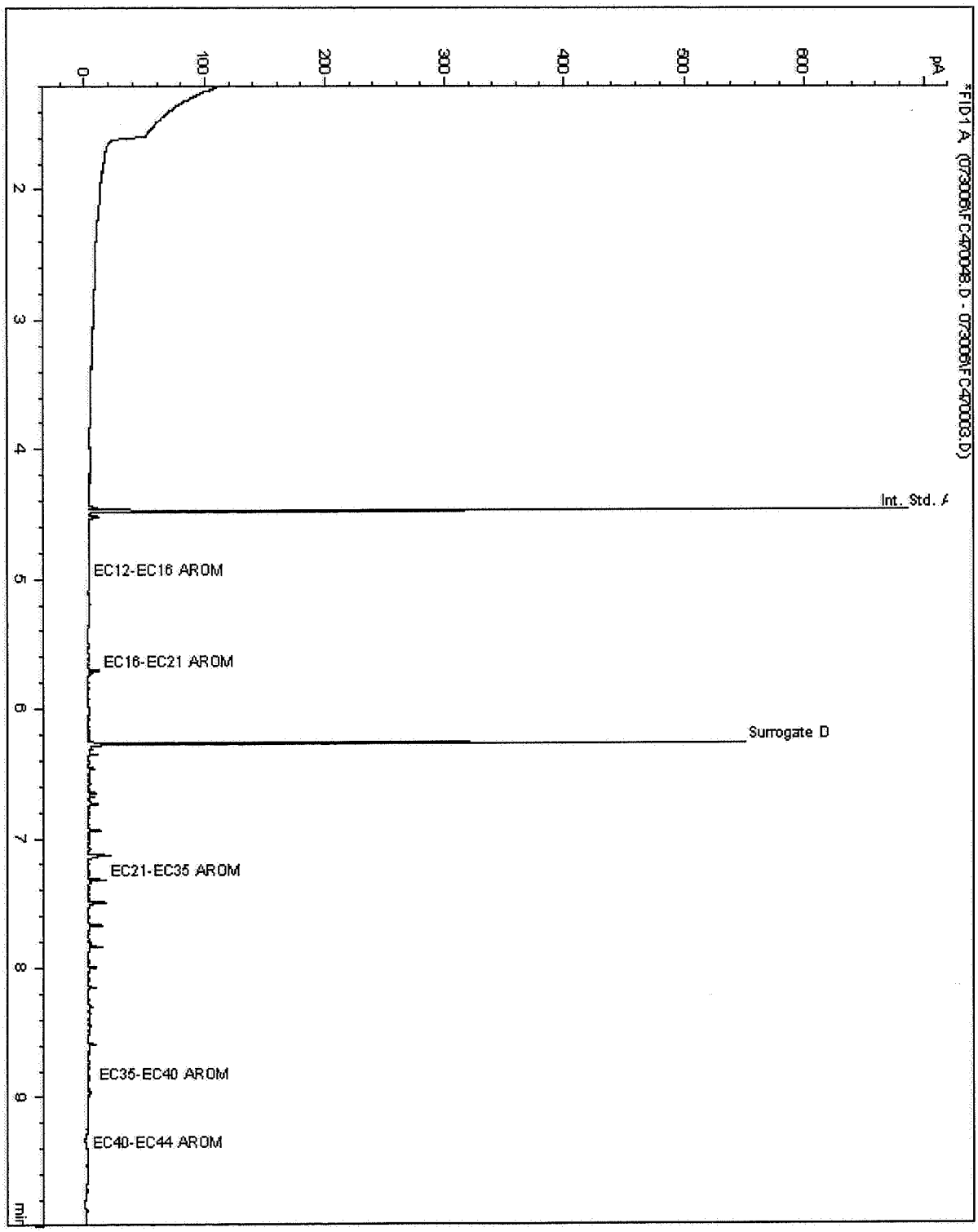
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-29/S
Date Acquired : 31/07/06 00:10:02 PM
Units : ppb
Dilution:



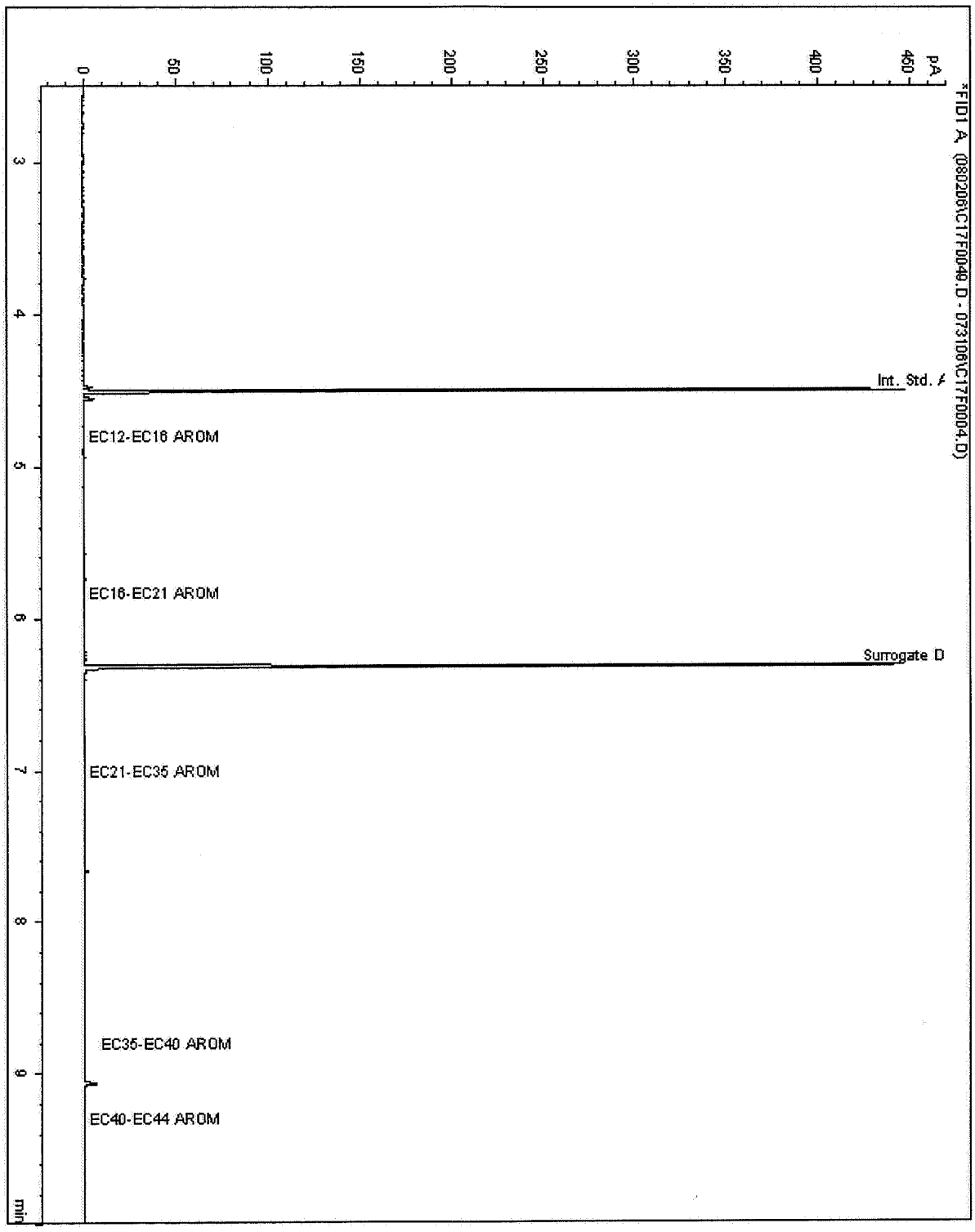
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-29/S
Date Acquired : 31/07/06 00:10:02 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.005



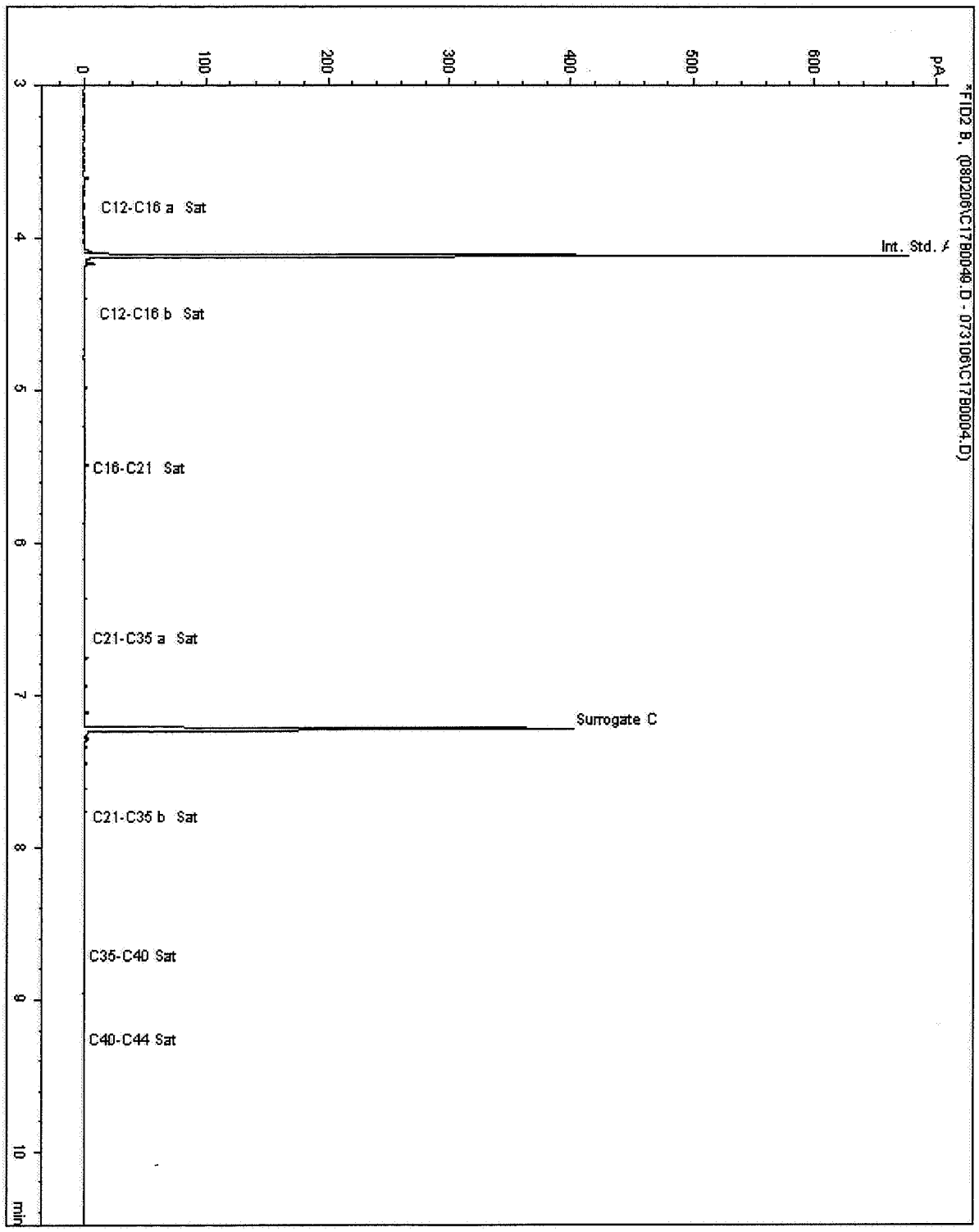
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-30/N
Date Acquired : 03/08/06 11:43:39 PM
Units : ppb
Dilution:



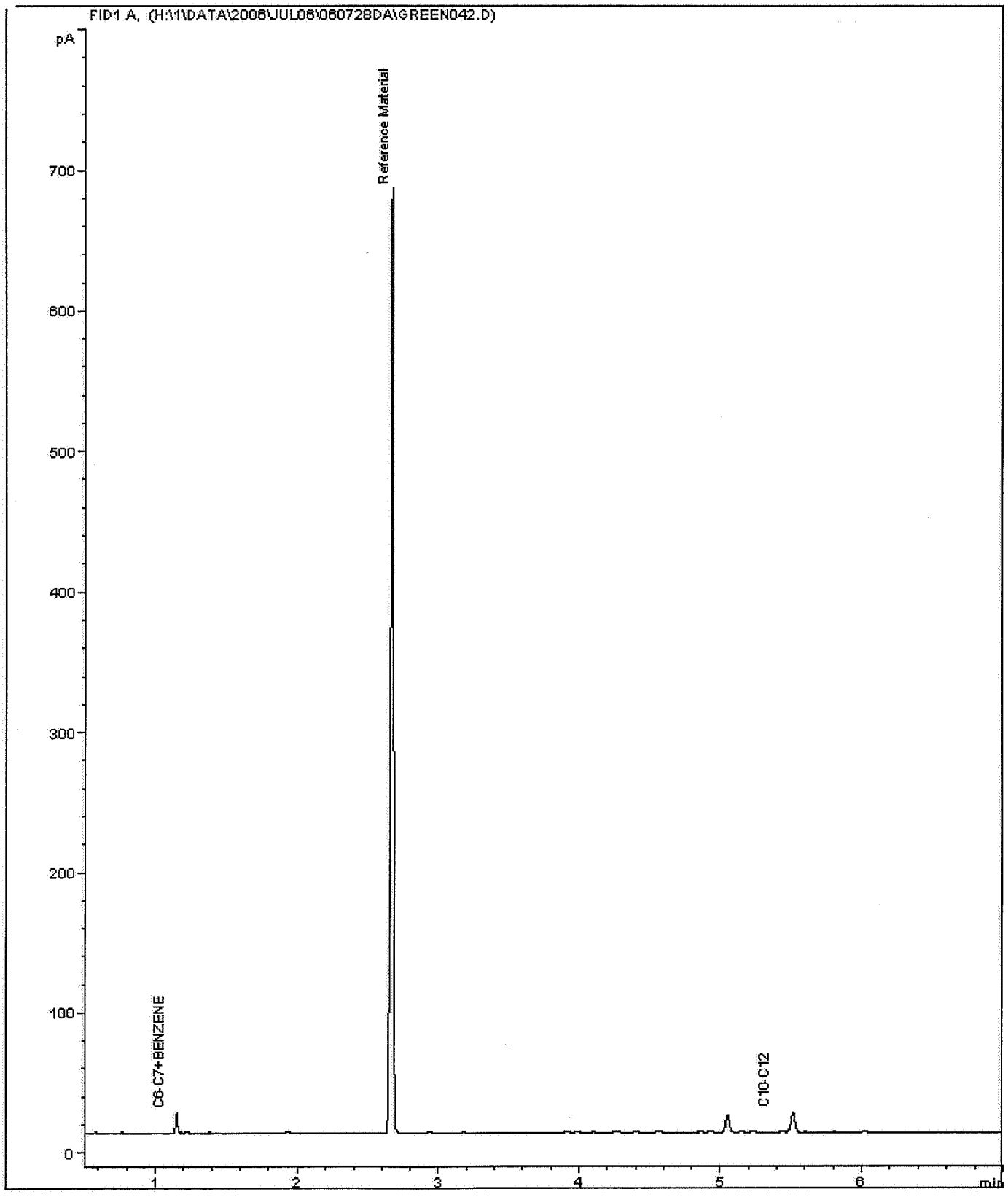
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-30/N
Date Acquired : 03/08/06 11:43:39 PM
Units : ppb
Dilution:



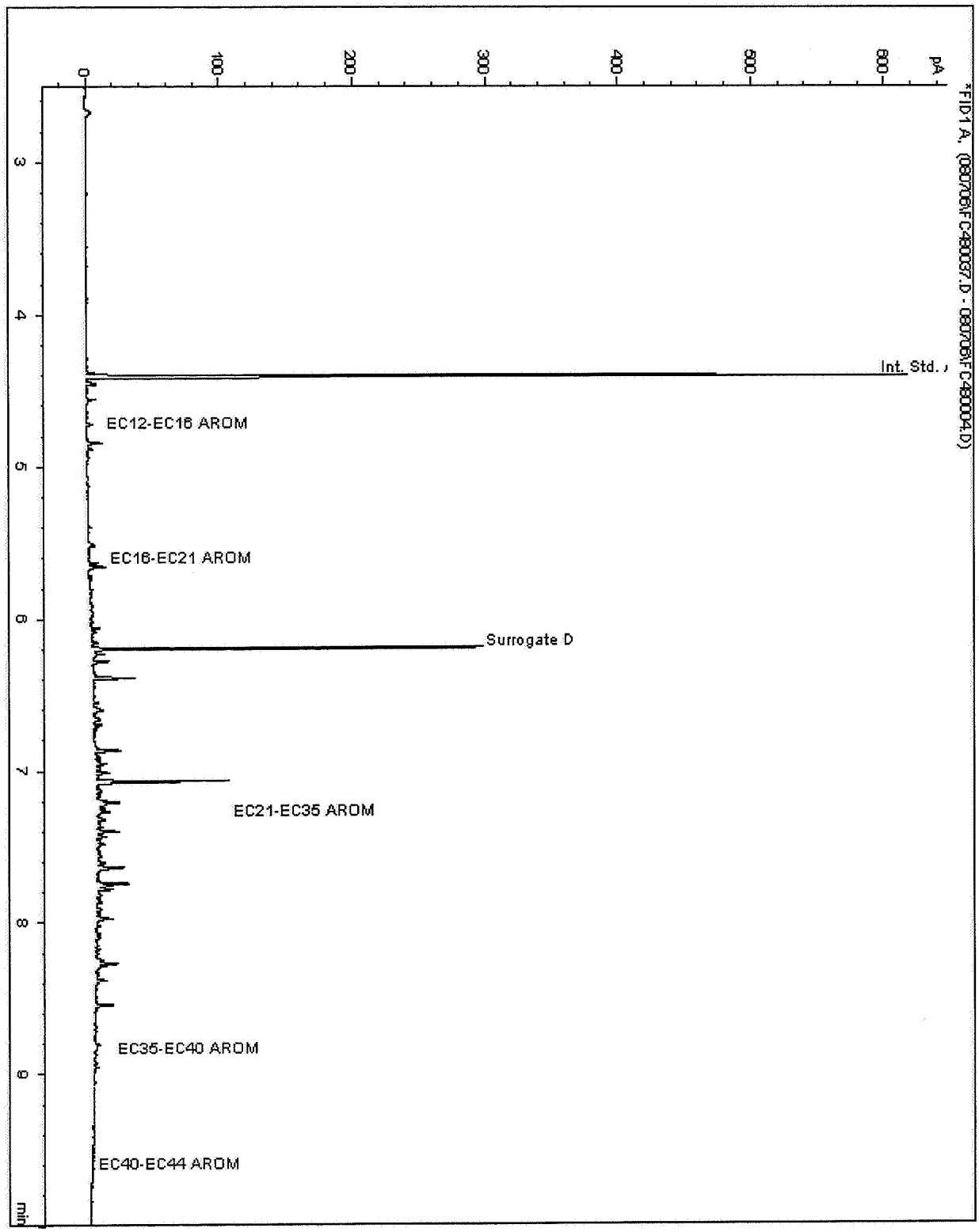
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-32/S
Date Acquired : 28/07/06 22:15:01 PM
Units : ppb
Dilution : 1



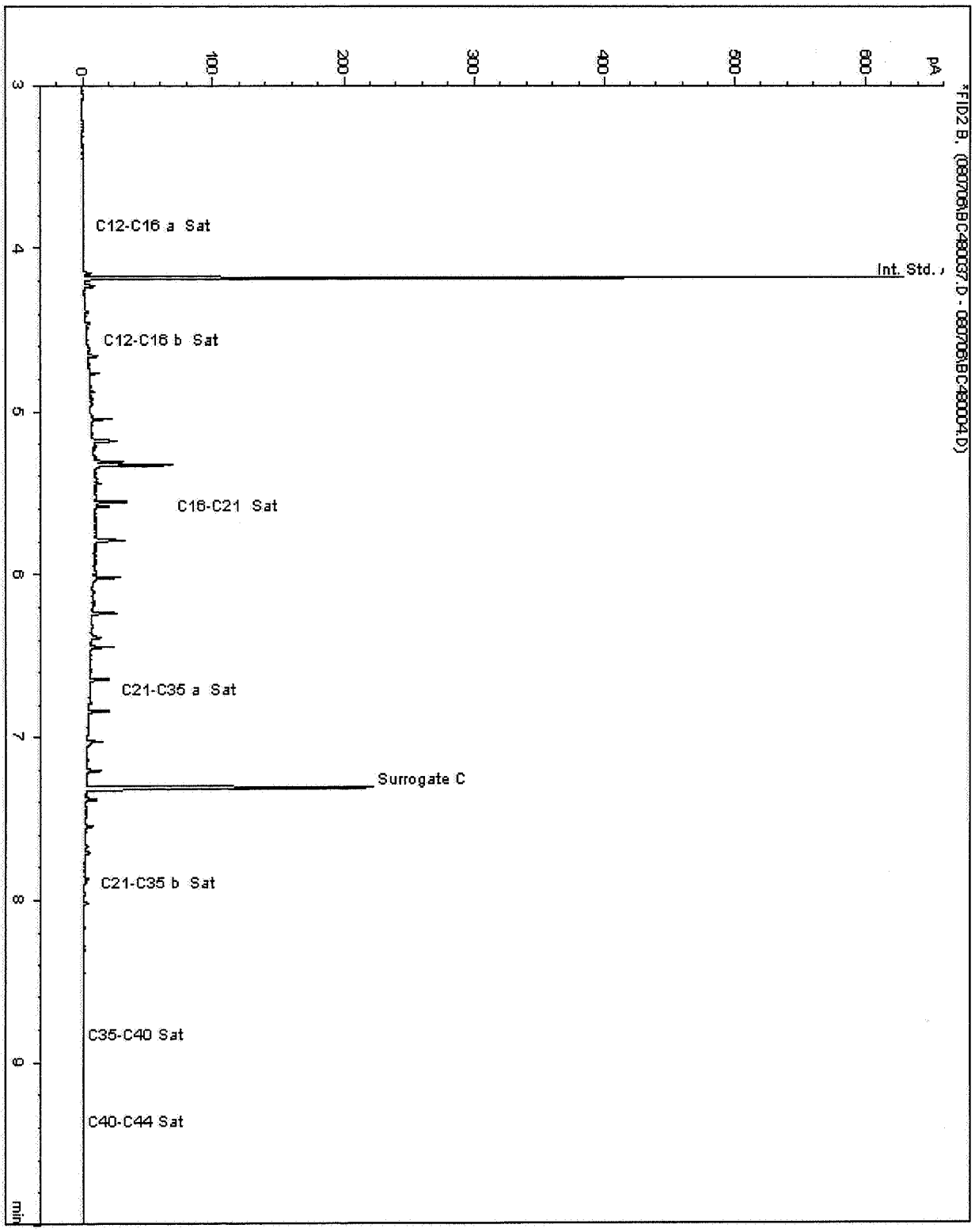
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-39/S
Date Acquired : 08/08/06 05:50:35 PM
Units : ppb
Dilution:



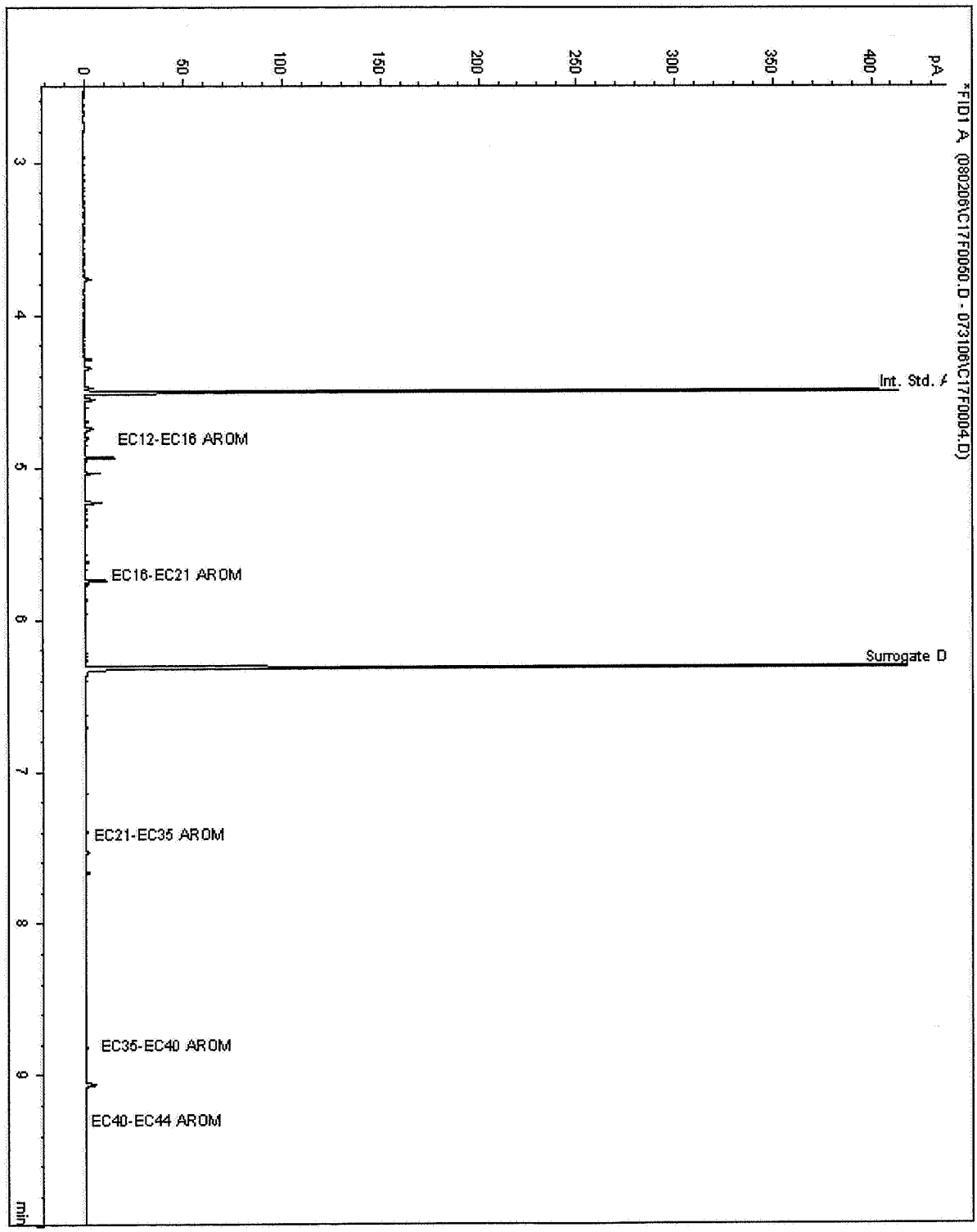
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-39/S
Date Acquired : 08/08/06 05:50:35 PM
Units : ppb
Dilution:



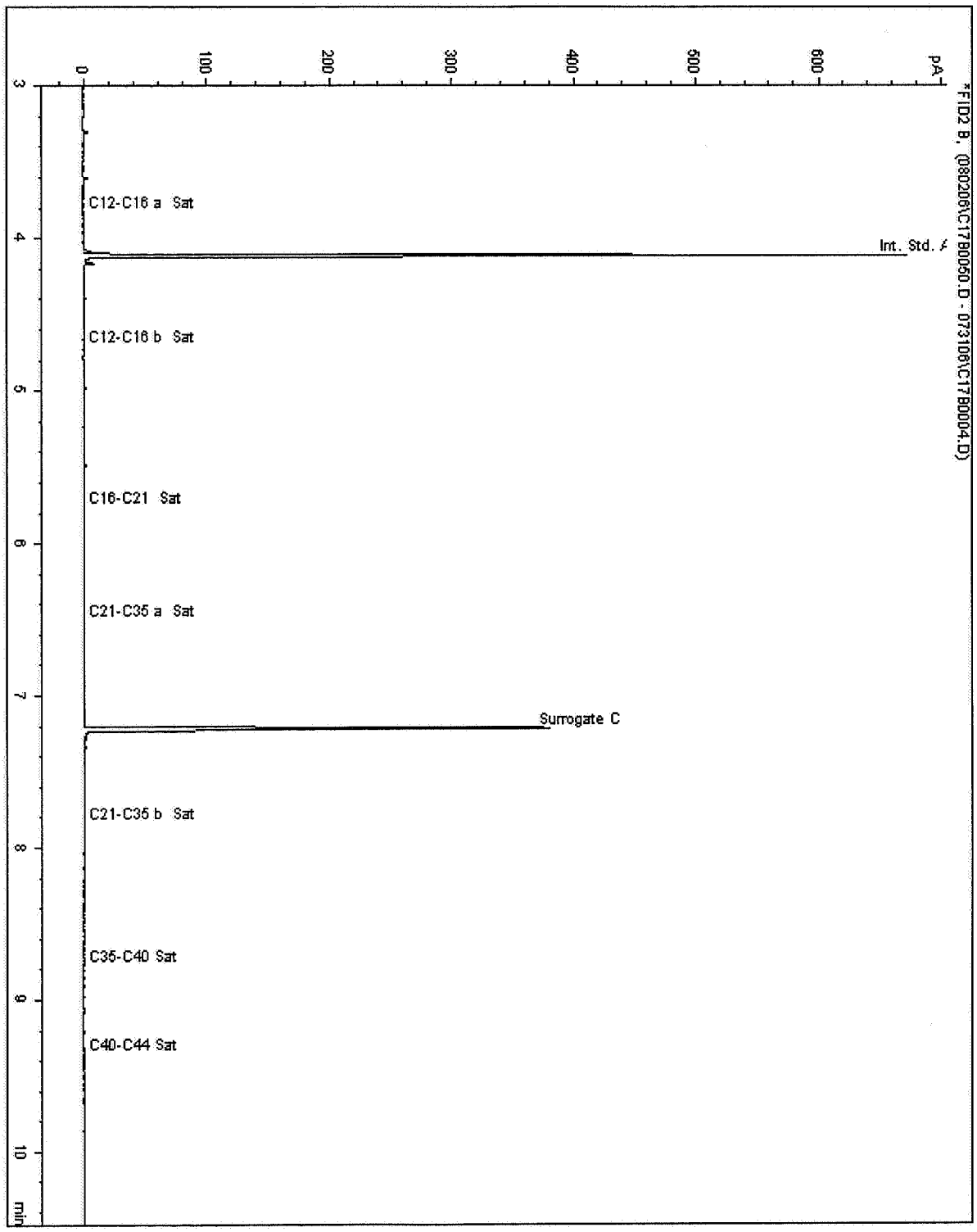
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-40/N
Date Acquired : 03/08/06 12:02:25 PM
Units : ppb
Dilution:



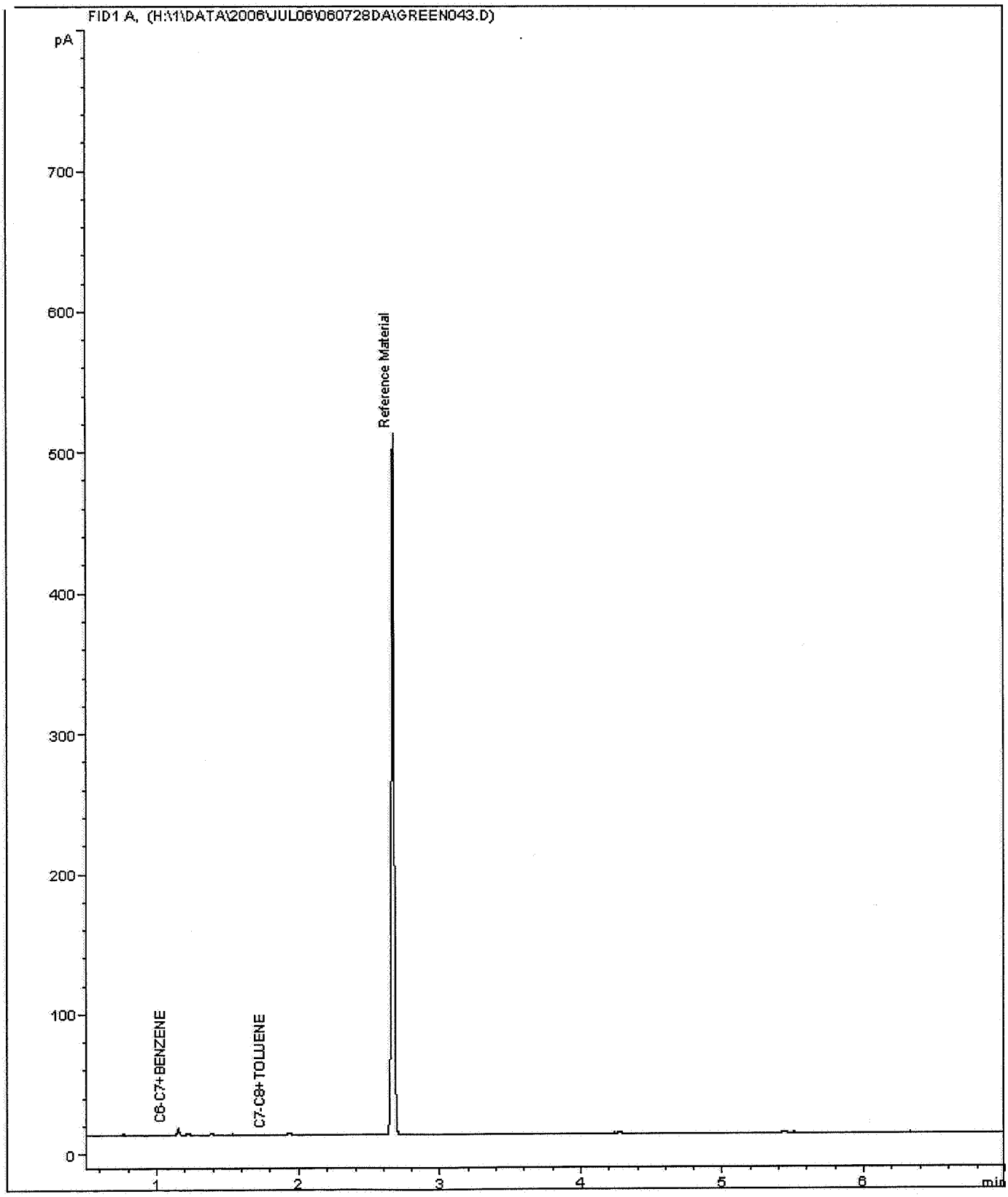
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-40/N
Date Acquired : 03/08/06 12:02:25 PM
Units : ppb
Dilution:



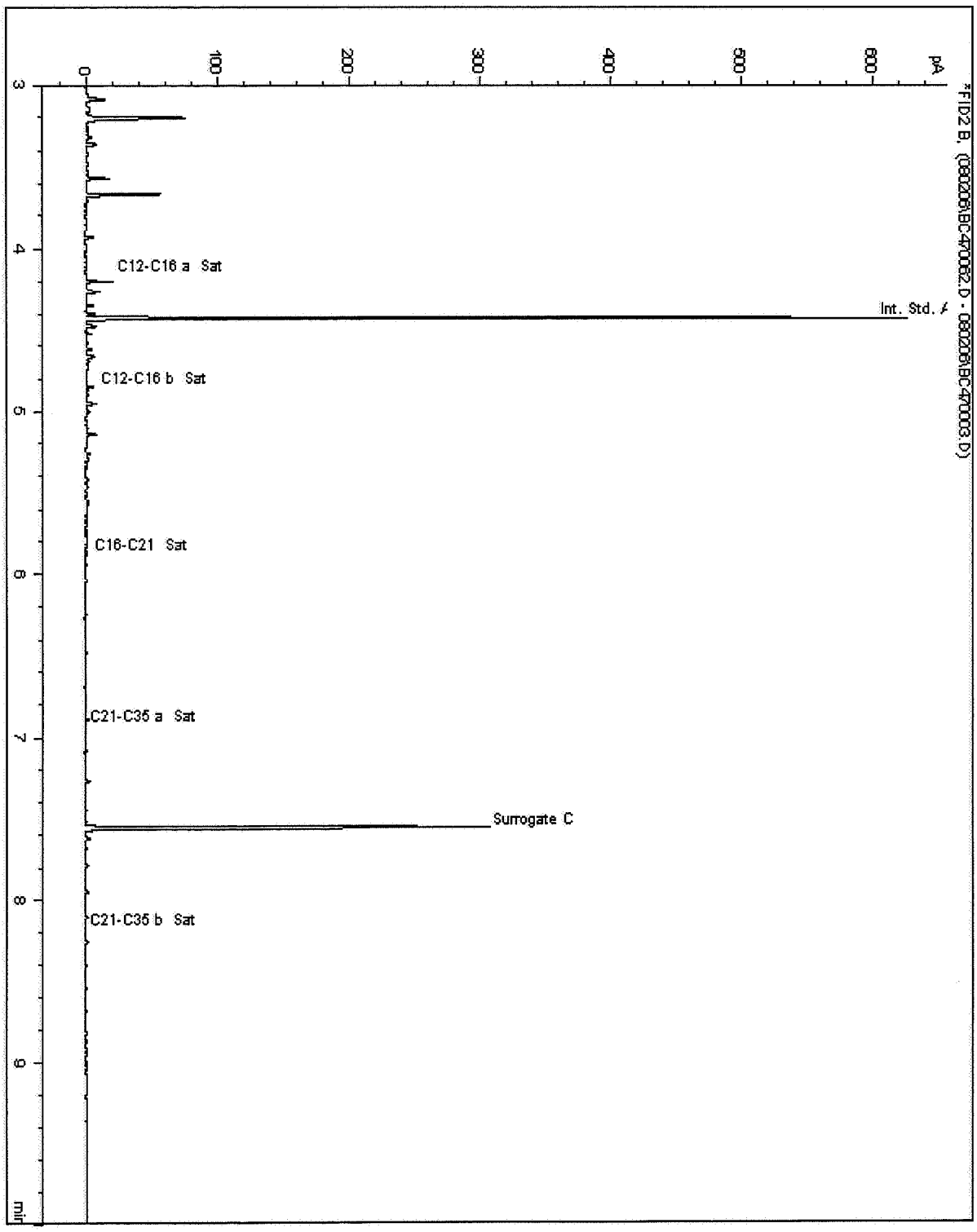
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-42/S
Date Acquired : 28/07/06 22:29:03 PM
Units : ppb
Dilution : 1



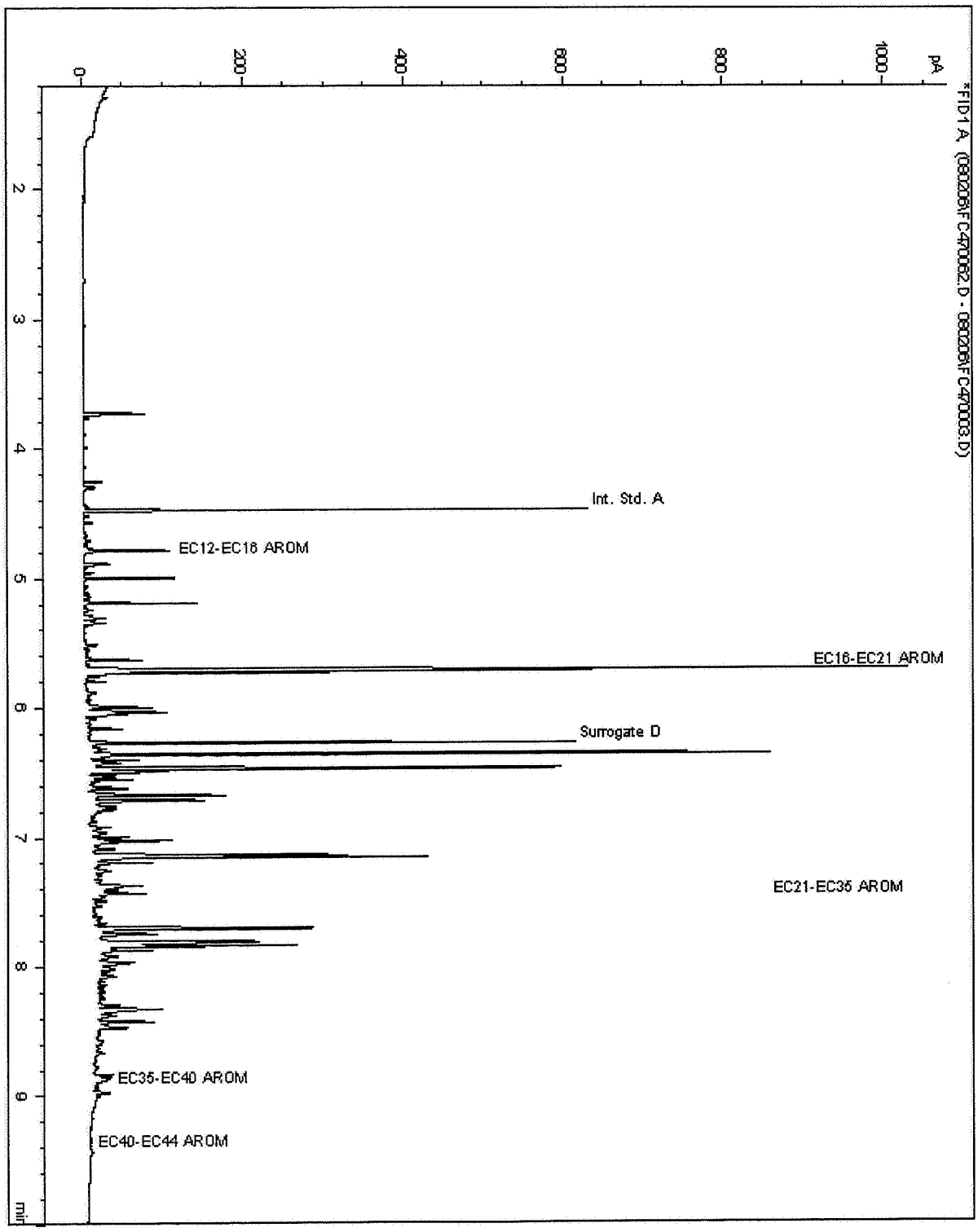
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-43/s
Date Acquired : 03/08/06 13:26:14 PM
Units : ppb
Dilution:



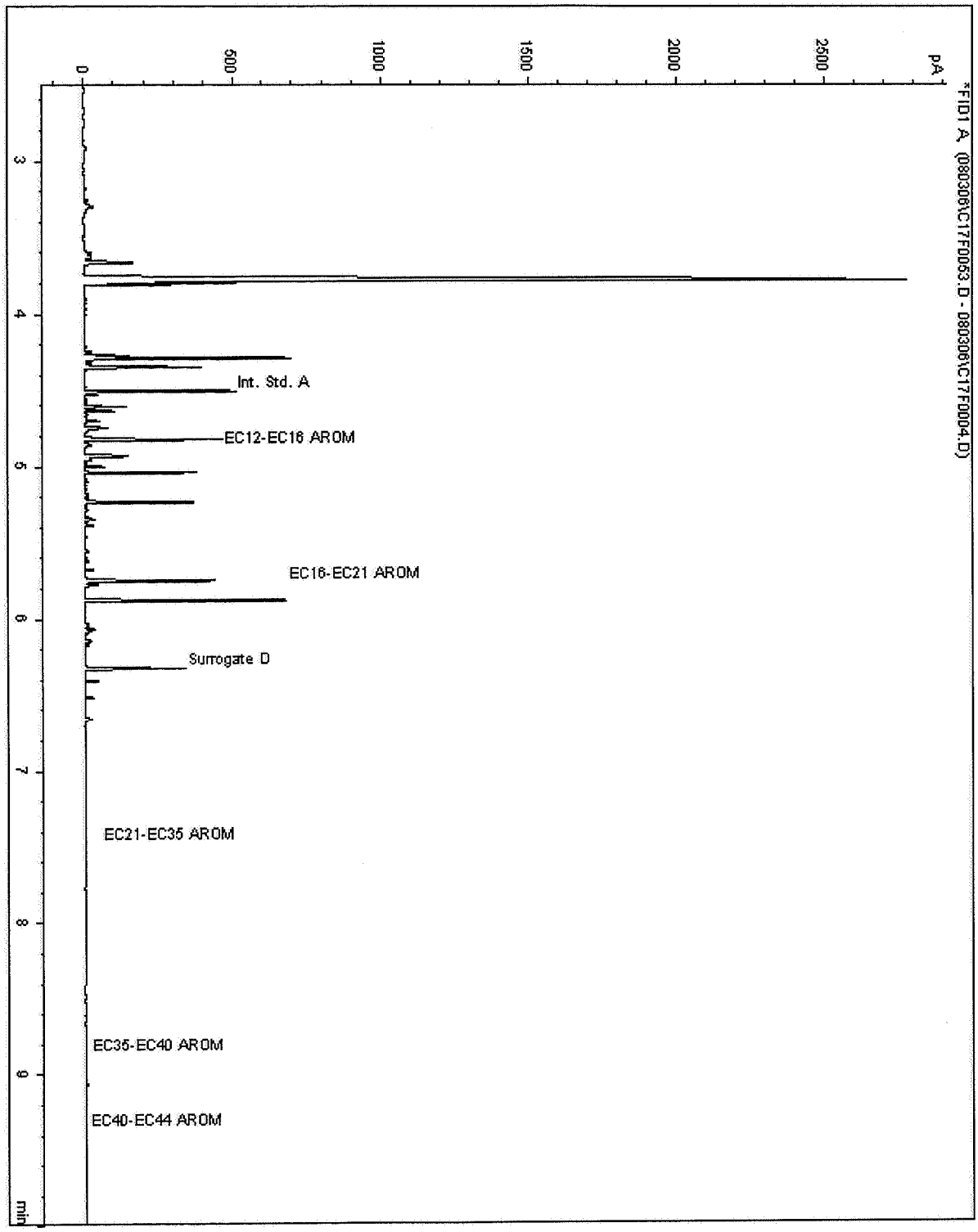
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-43/s
Date Acquired : 03/08/06 15:59:10 PM
Units : ppb
Dilution :
CF : 10000
Multiplier : 0.999



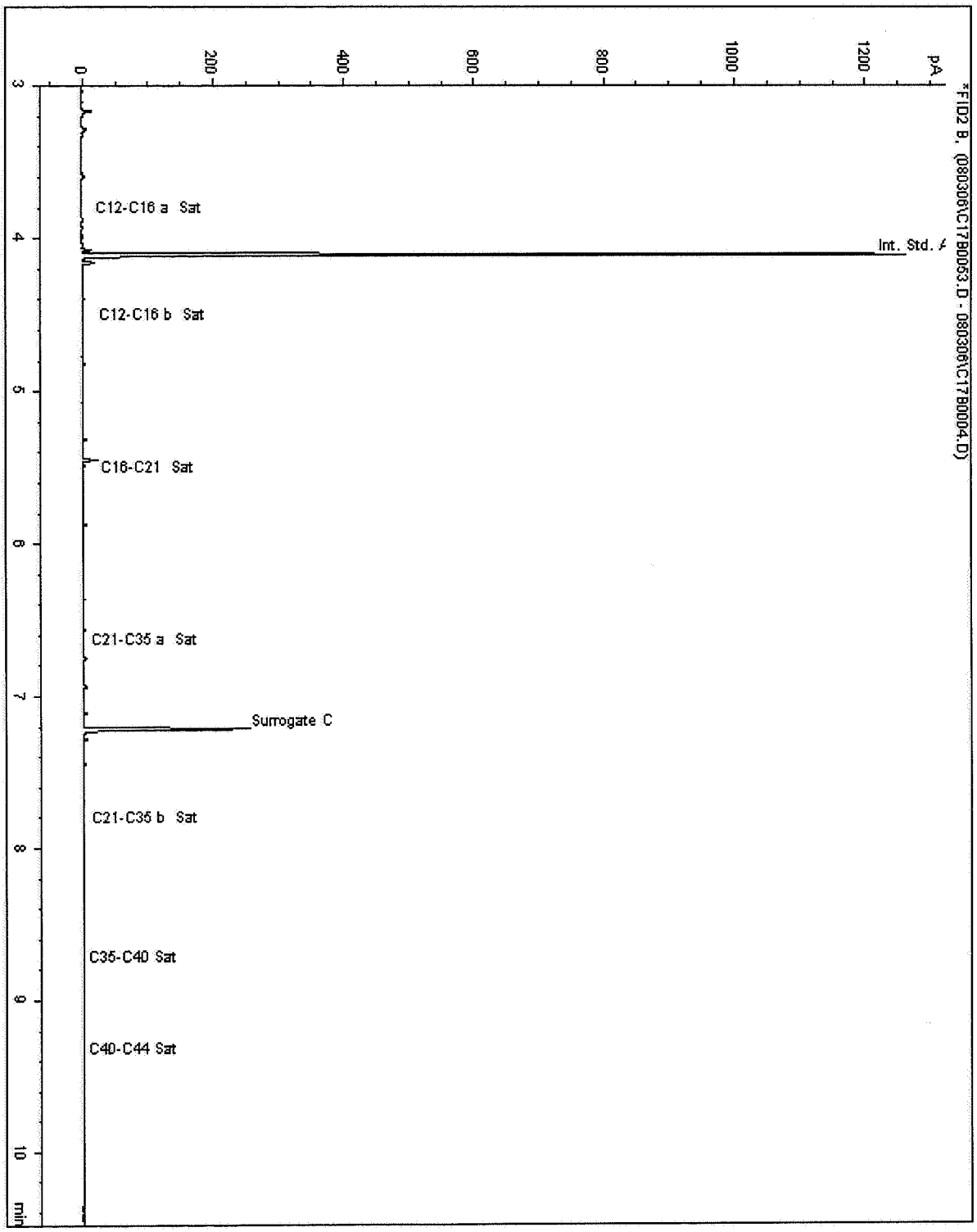
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-45/w
Date Acquired : 04/08/06 10:45:28 PM
Units : ppb
Dilution:



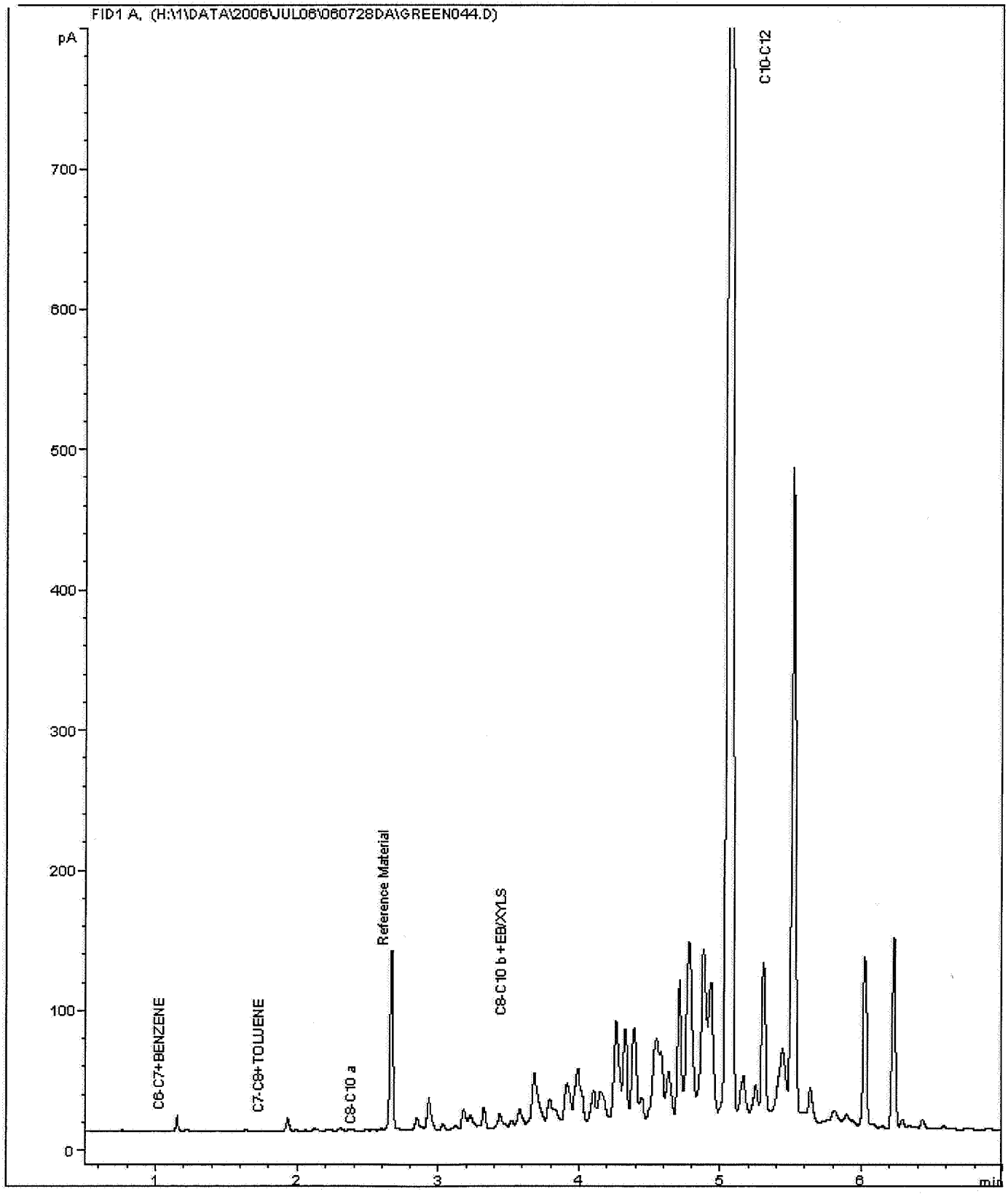
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-45/w
Date Acquired : 04/08/06 10:45:28 PM
Units : ppb
Dilution:



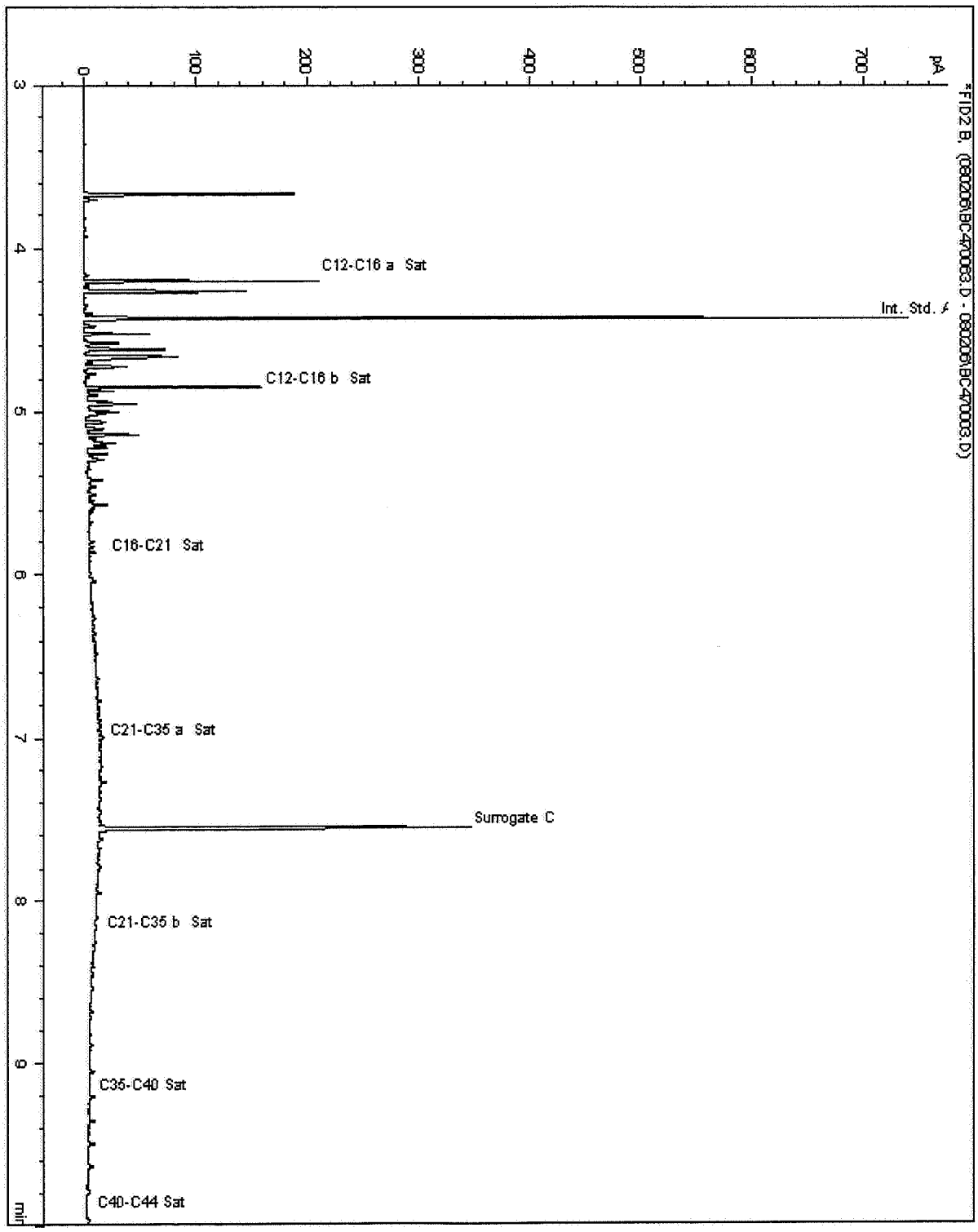
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-46/S
Date Acquired : 28/07/06 22:43:07 PM
Units : ppb
Dilution : 5



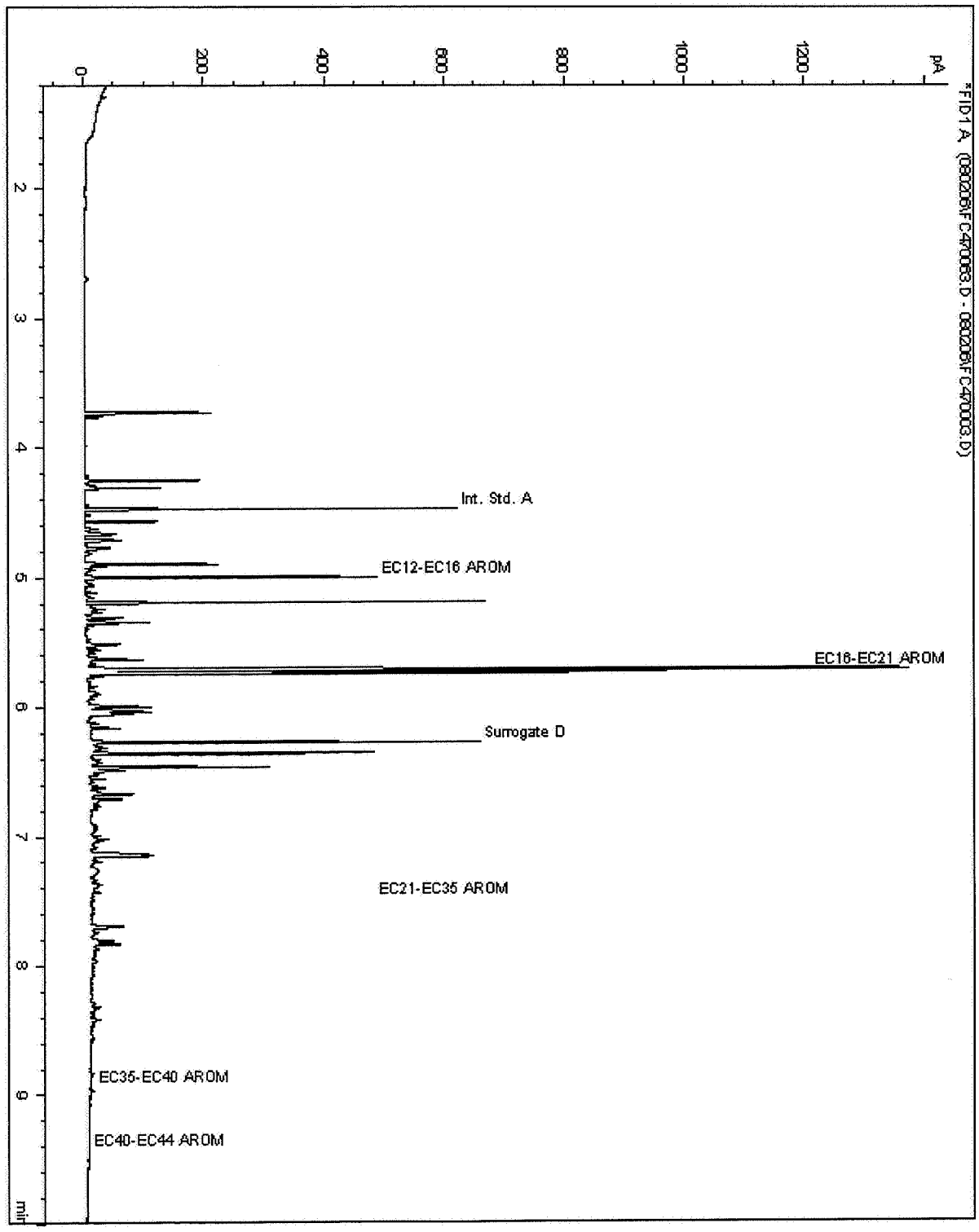
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-48/s
Date Acquired : 03/08/06 13:44:59 PM
Units : ppb
Dilution:



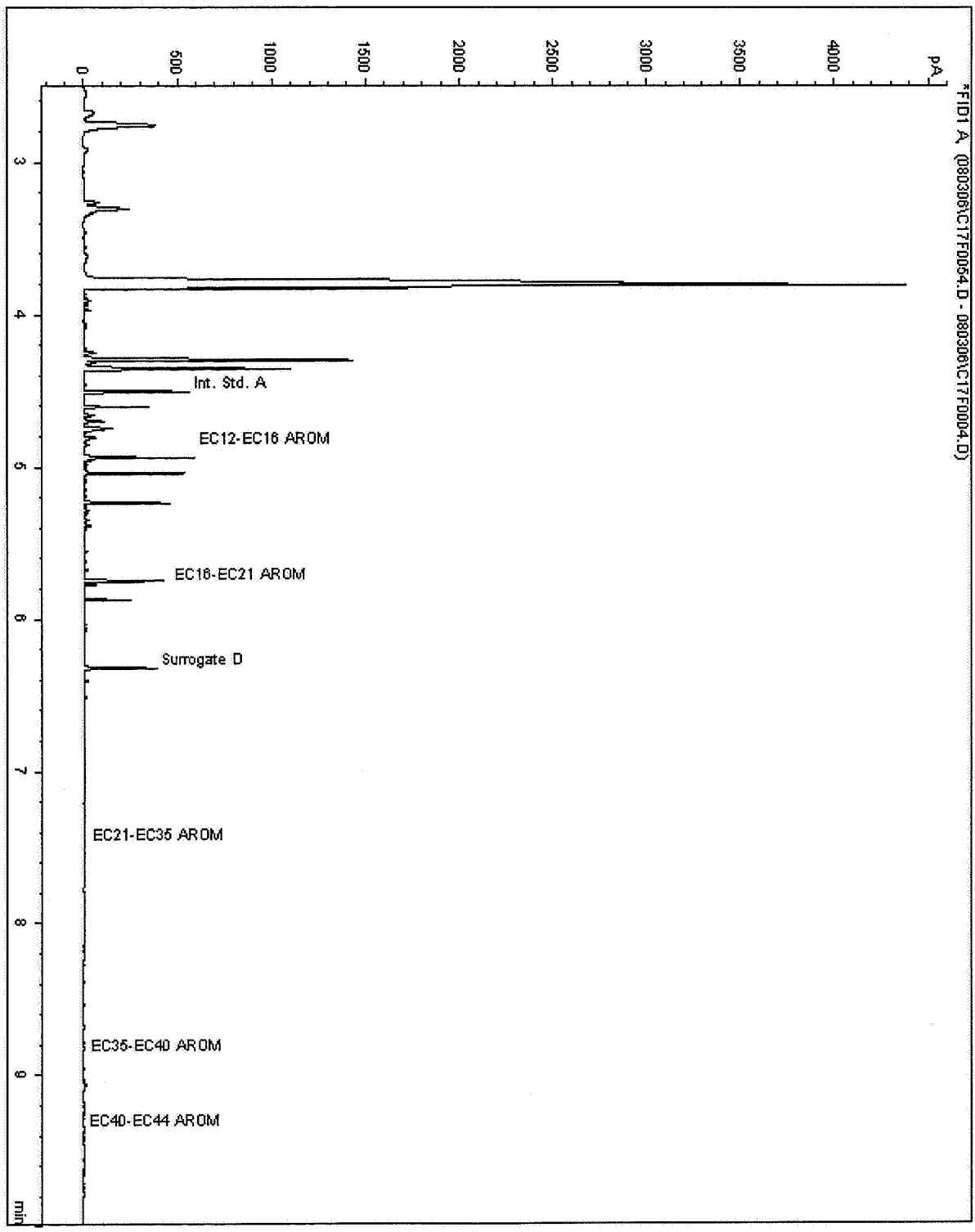
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-48/s
Date Acquired : 03/08/06 16:17:44 PM
Units : ppb
Dilution :
CF : 5000
Multiplier : 1.005



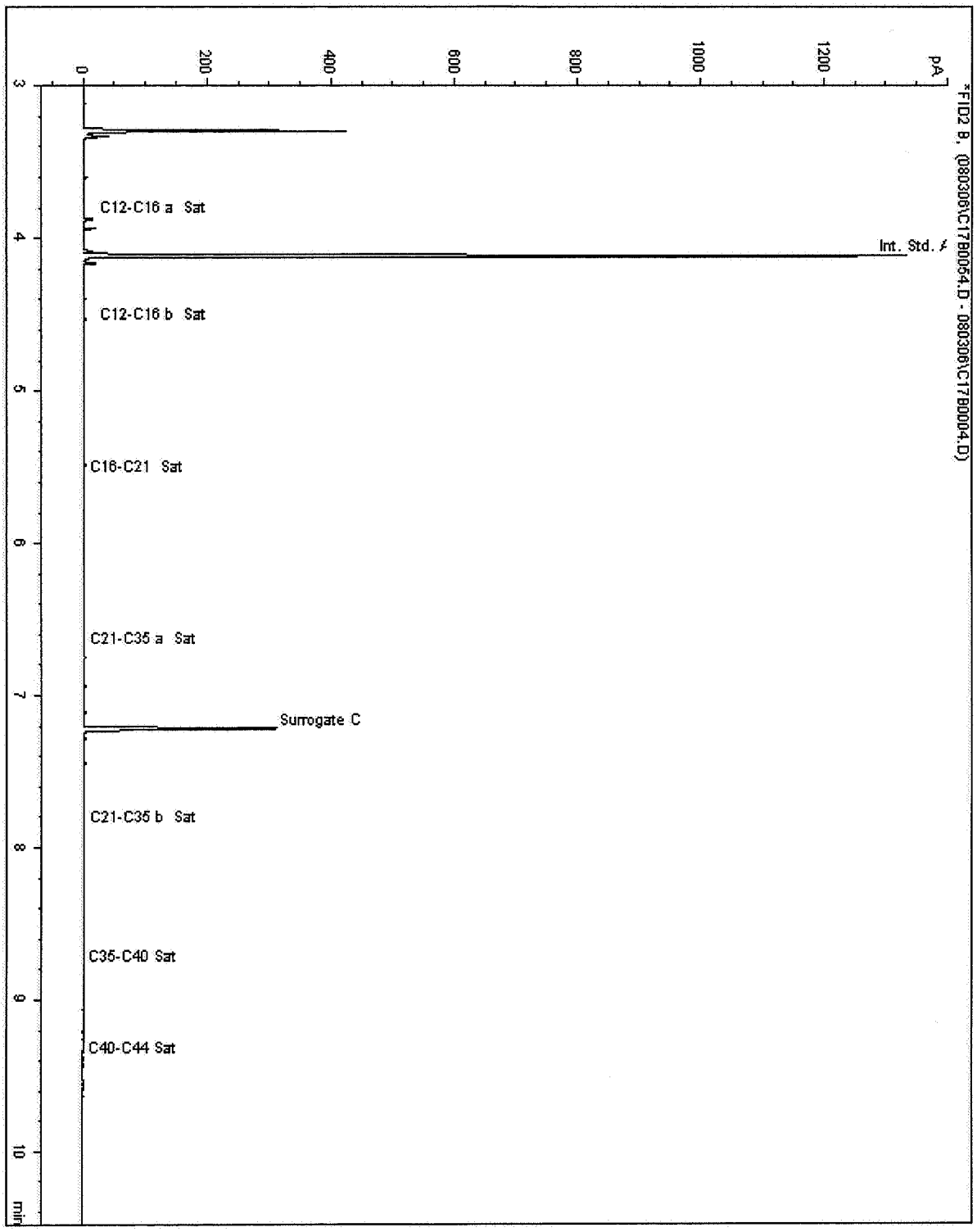
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-49/w
Date Acquired : 04/08/06 11:04:04 PM
Units : ppb
Dilution:



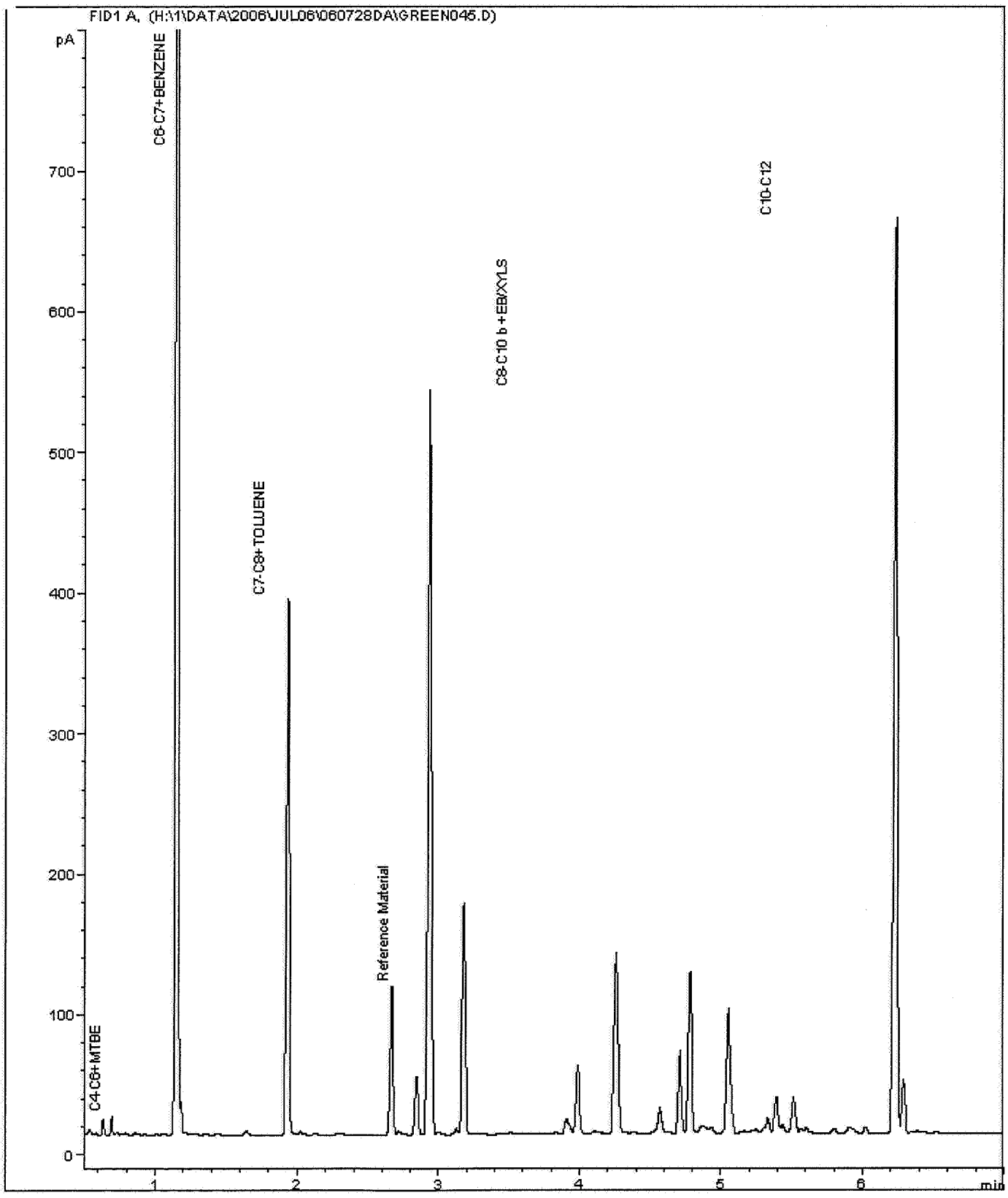
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-49/w
Date Acquired : 04/08/06 11:04:04 PM
Units : ppb
Dilution:



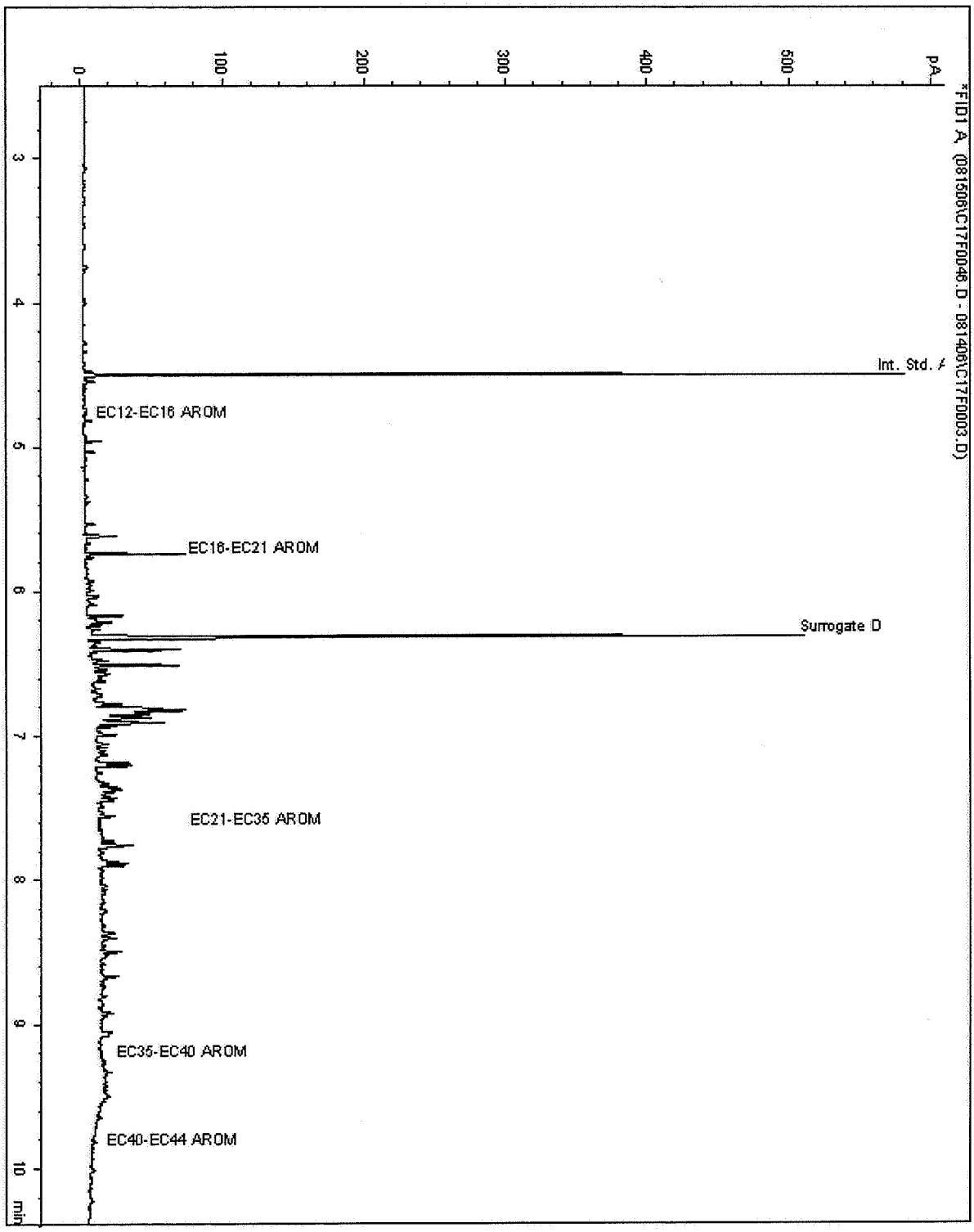
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-51/S
Date Acquired : 28/07/06 22:57:10 PM
Units : ppb
Dilution : 1



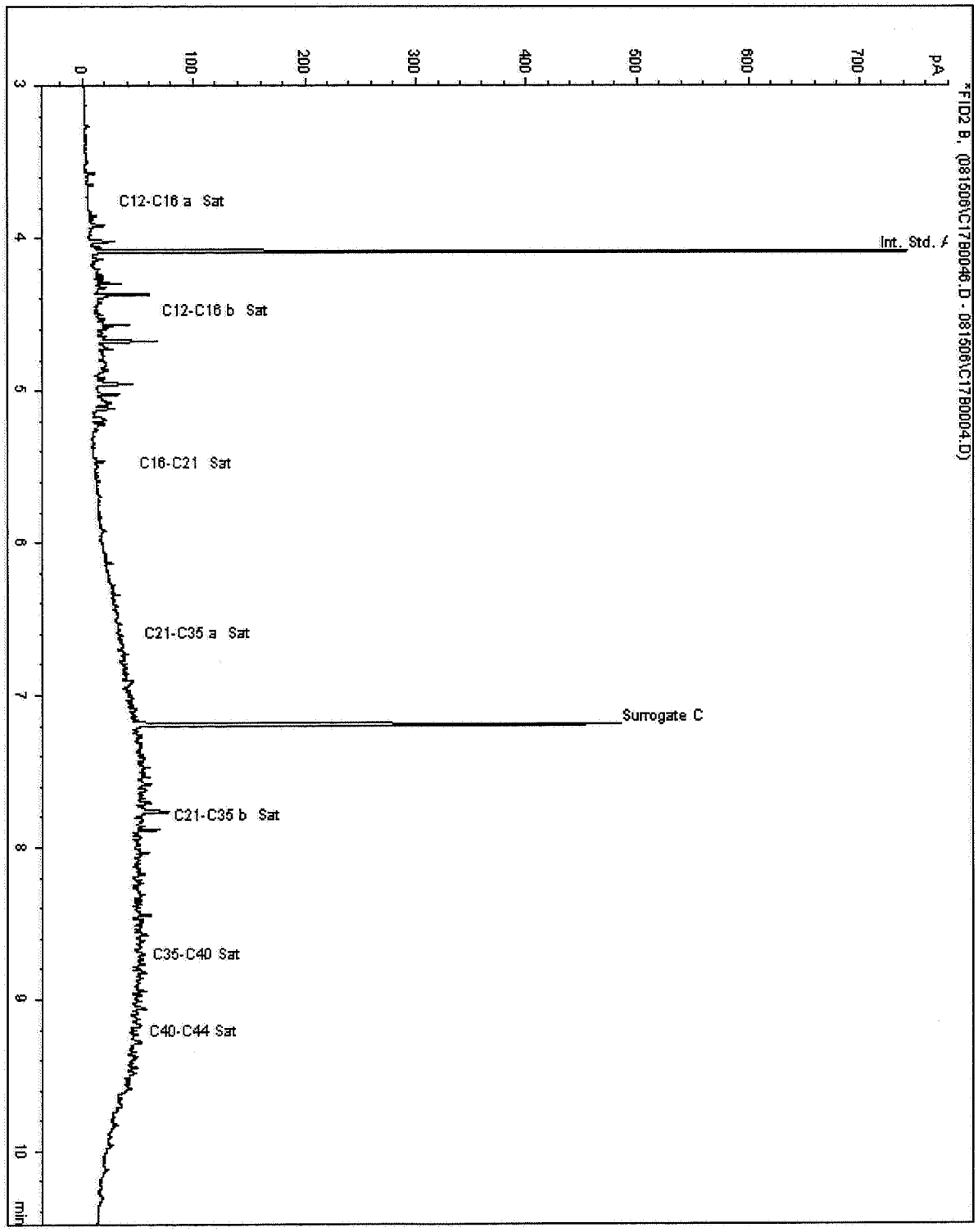
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-52/S
Date Acquired : 16/08/06 07:09:04 PM
Units : ppb
Dilution:



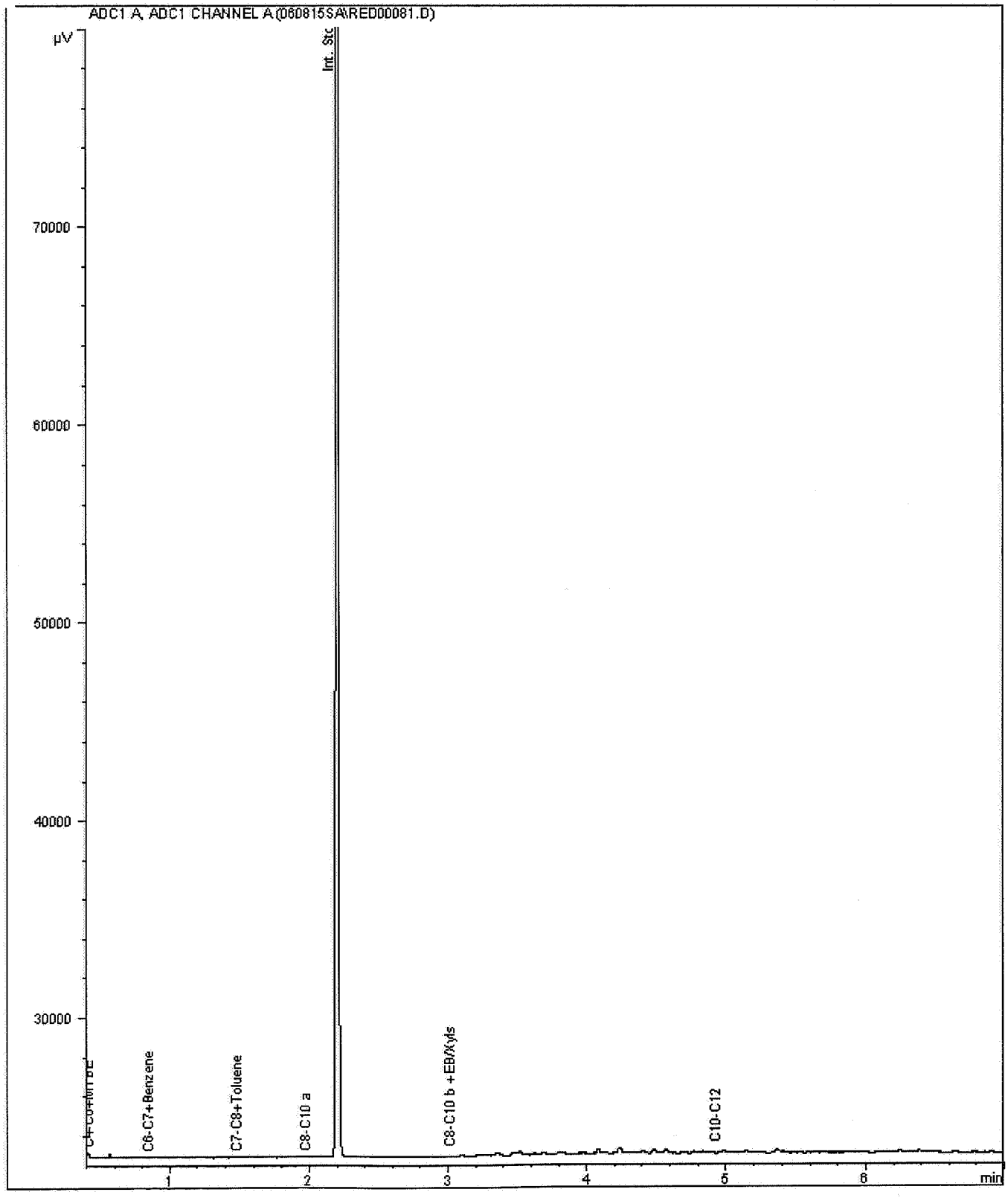
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-52/S
Date Acquired : 16/08/06 07:09:03 PM
Units : ppb
Dilution:



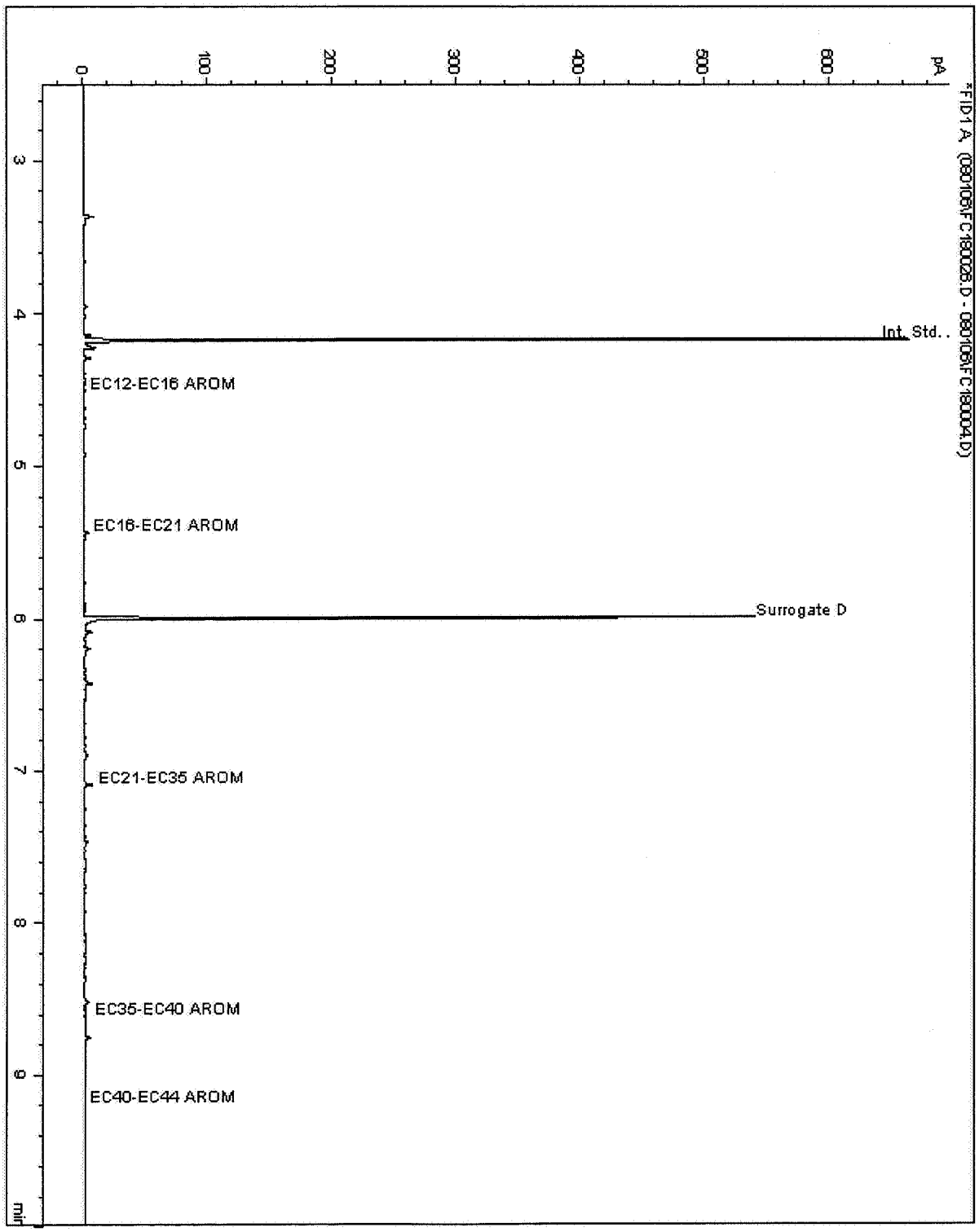
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-53/S
Date Acquired : 16/08/06
Units : ppb
Dilution : 1



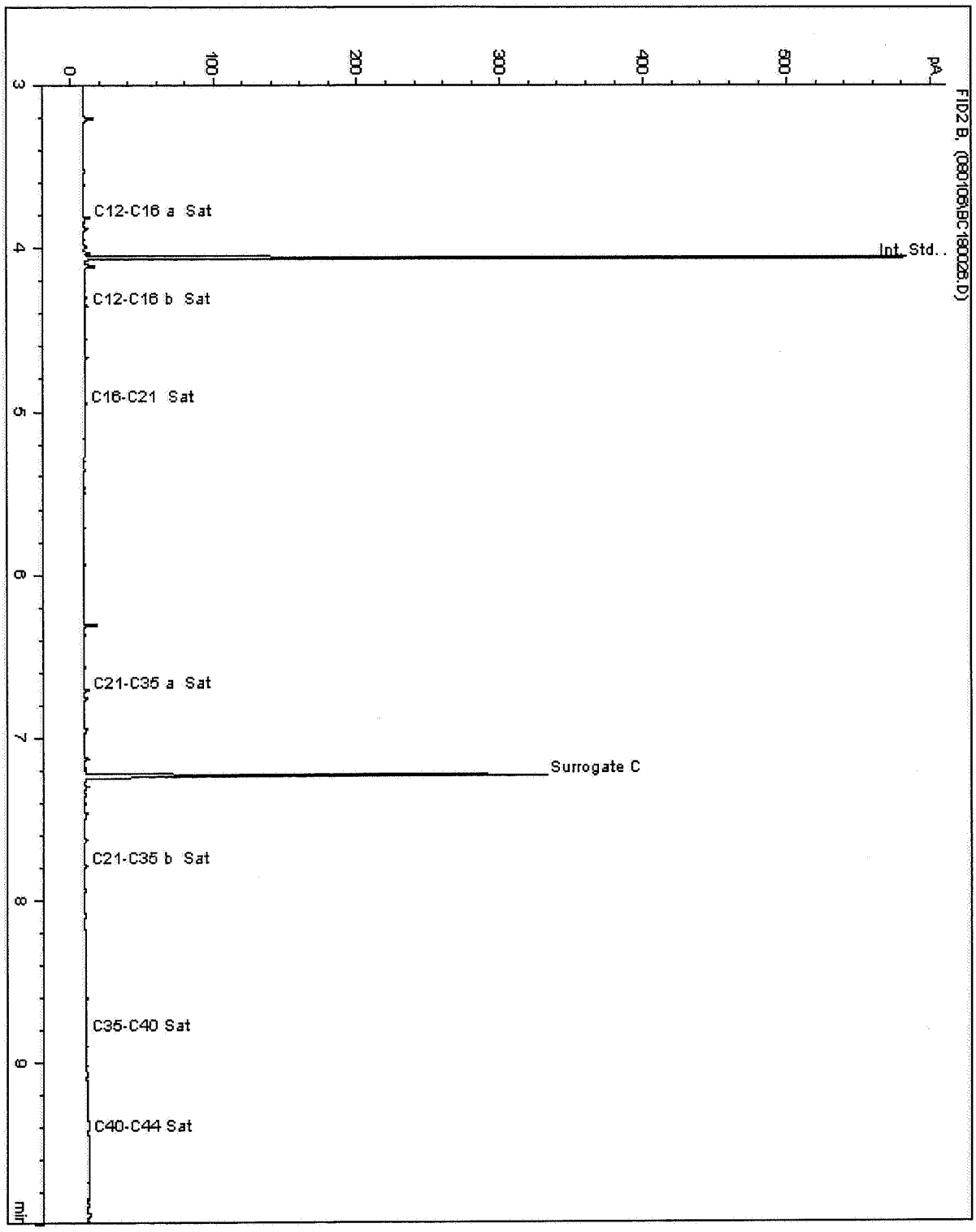
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-63/S
Date Acquired : 02/08/06 01:57:07
Units : ppb
Dilution:



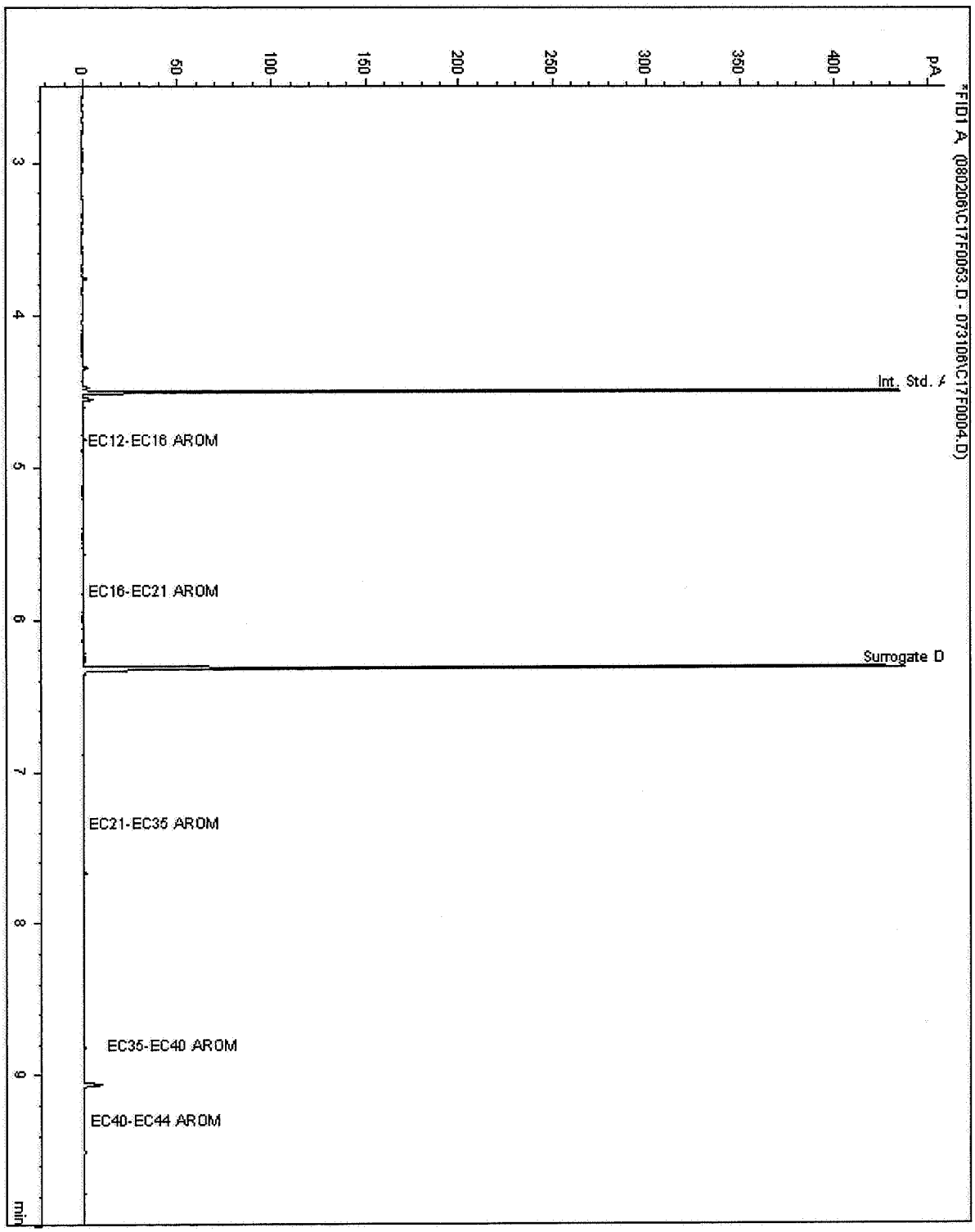
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-63/S
Date Acquired : 02/08/06 01:57:06
Units : ppb
Dilution:



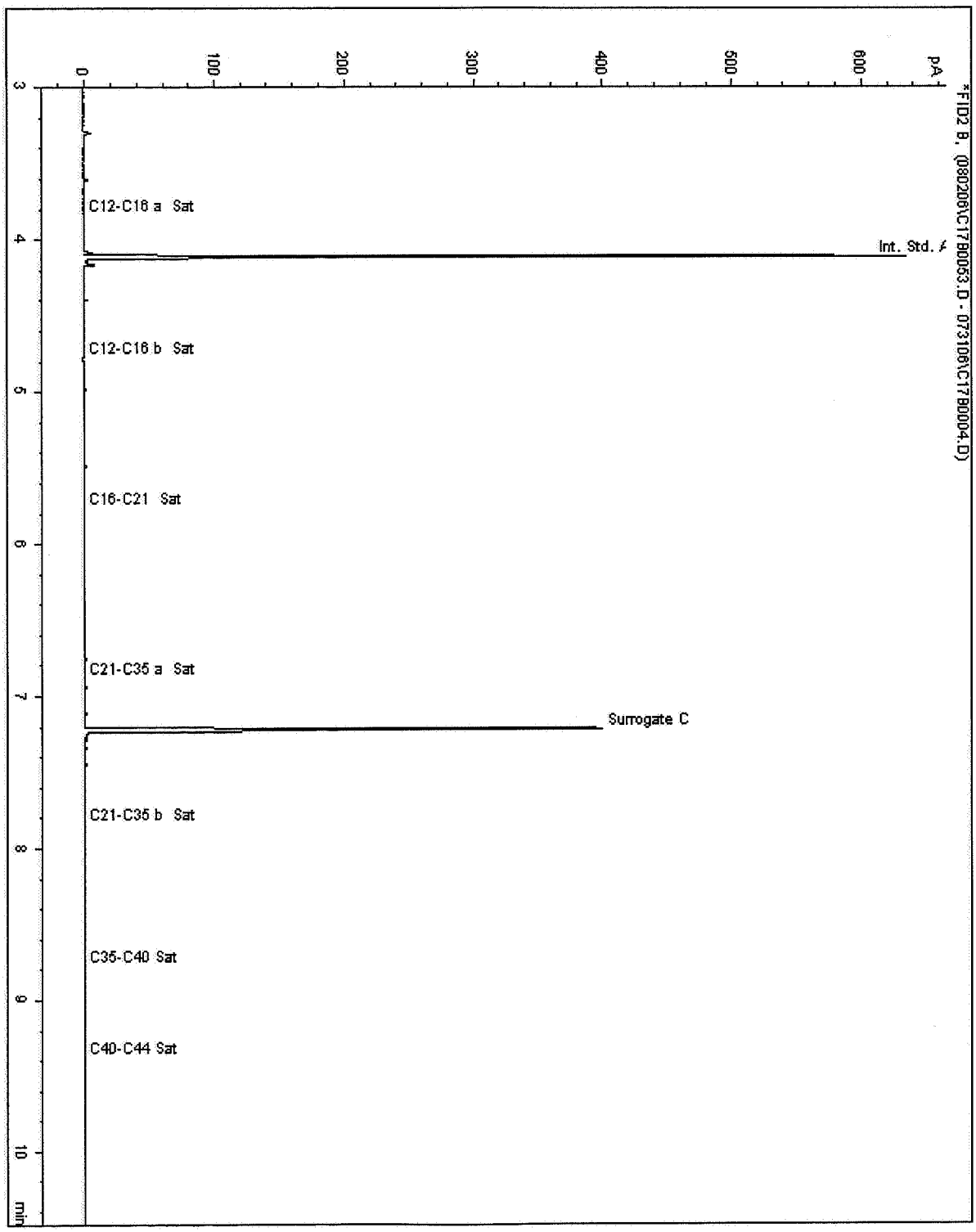
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-64/N
Date Acquired : 03/08/06 14:41:42 PM
Units : ppb
Dilution:



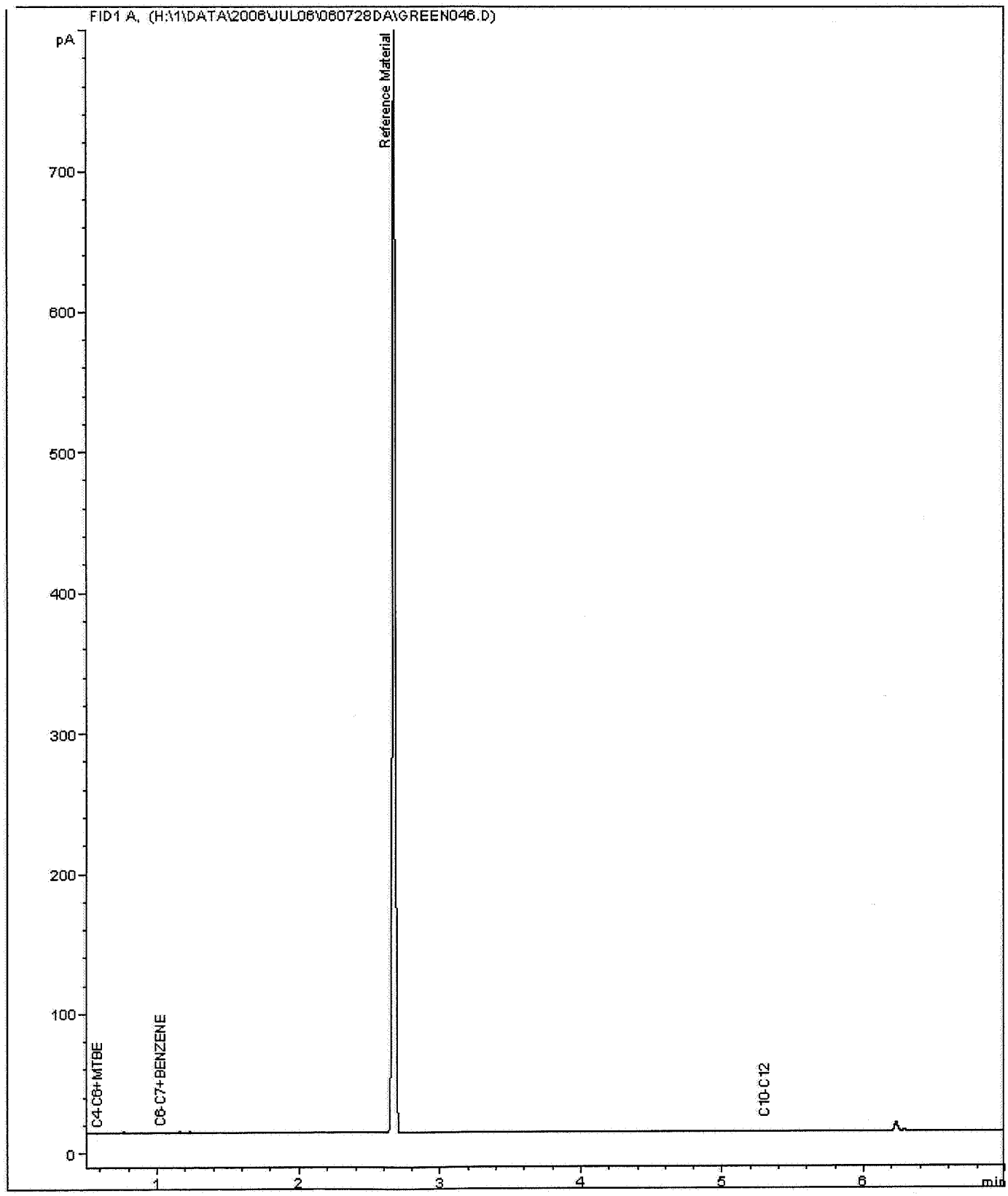
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-64/N
Date Acquired : 03/08/06 14:41:42 PM
Units : ppb
Dilution:



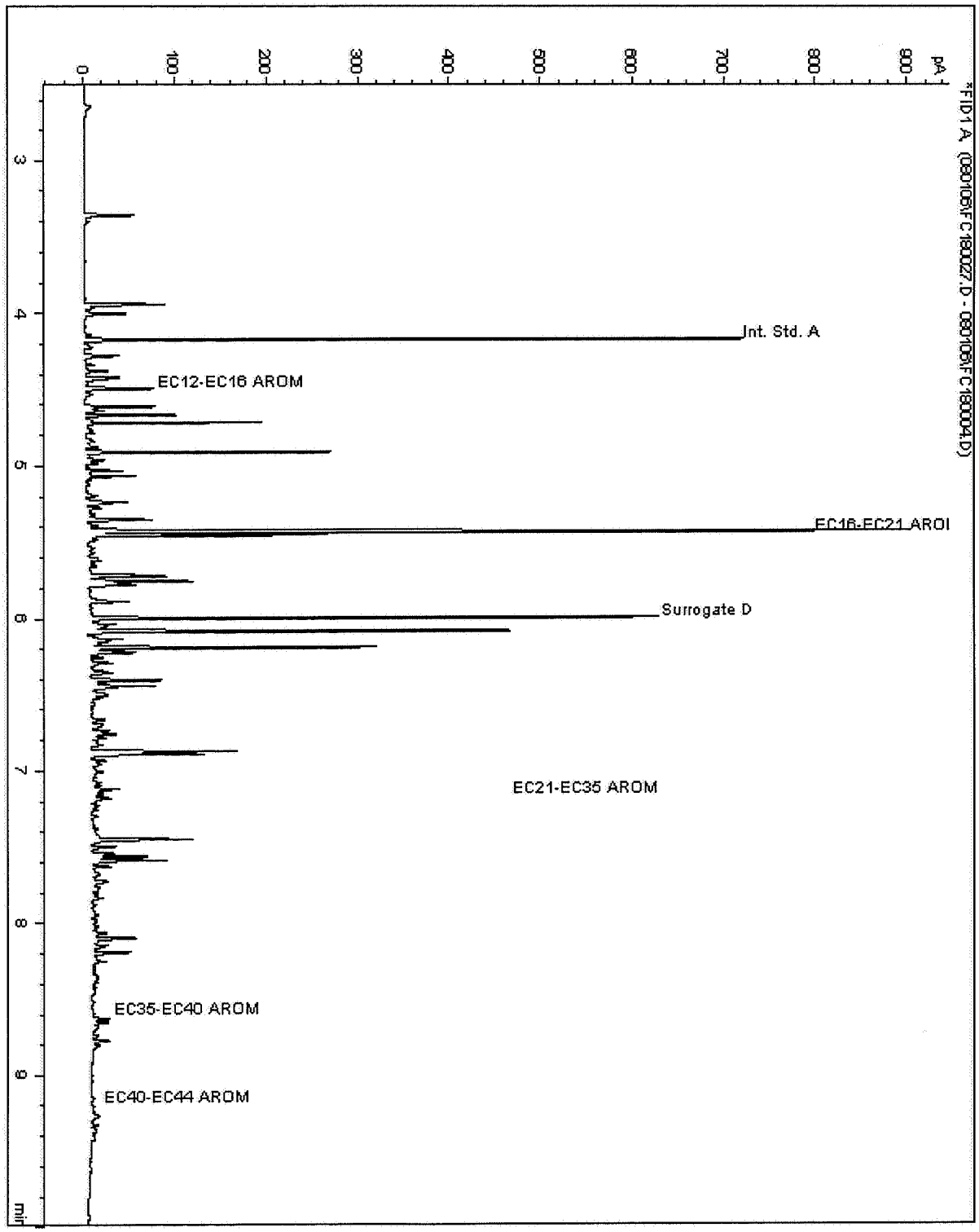
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-65/S
Date Acquired : 31/07/06 11:55:02 PM
Units : ppb
Dilution : 1



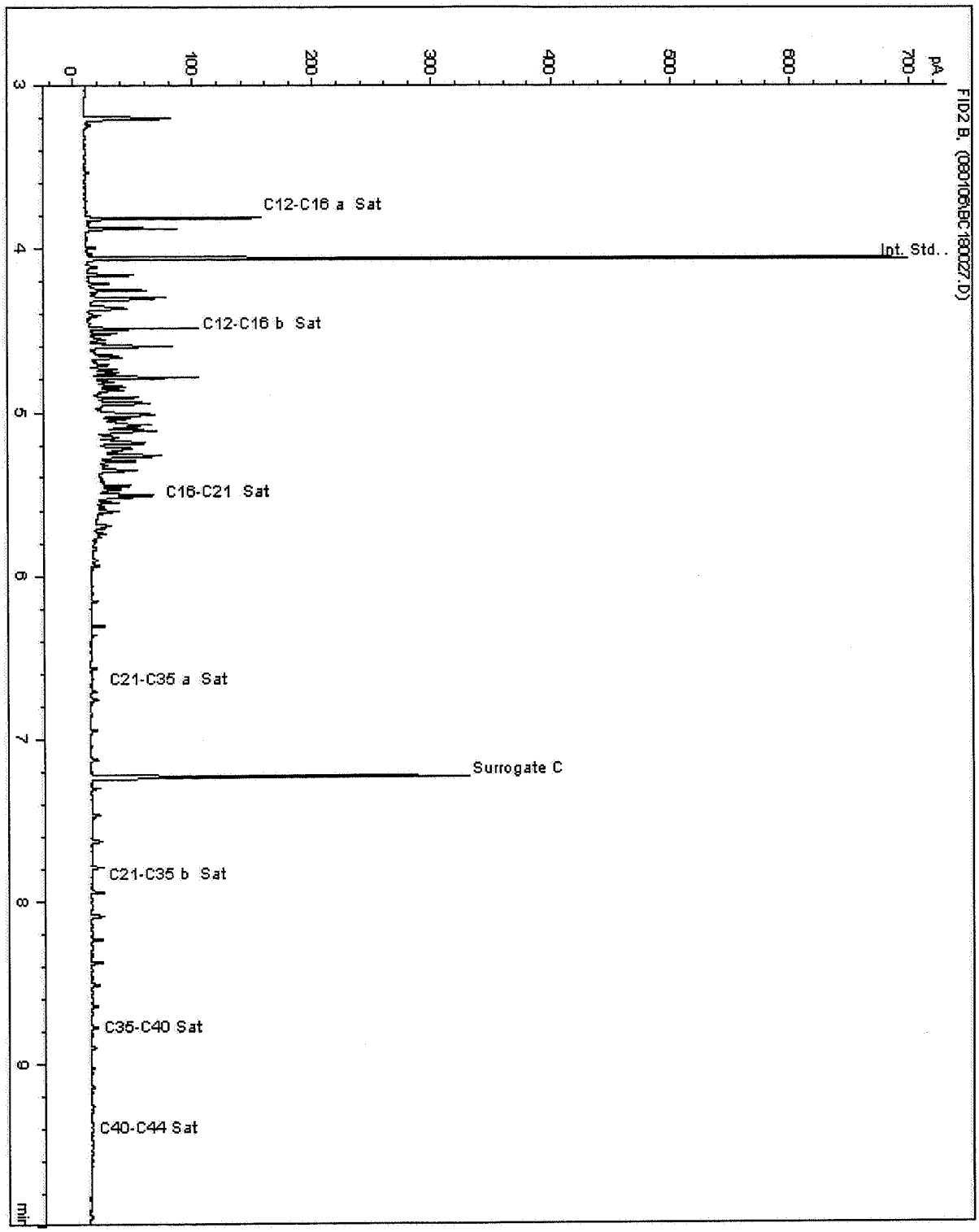
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-66/S
Date Acquired : 02/08/06 02:16:01
Units : ppb
Dilution:



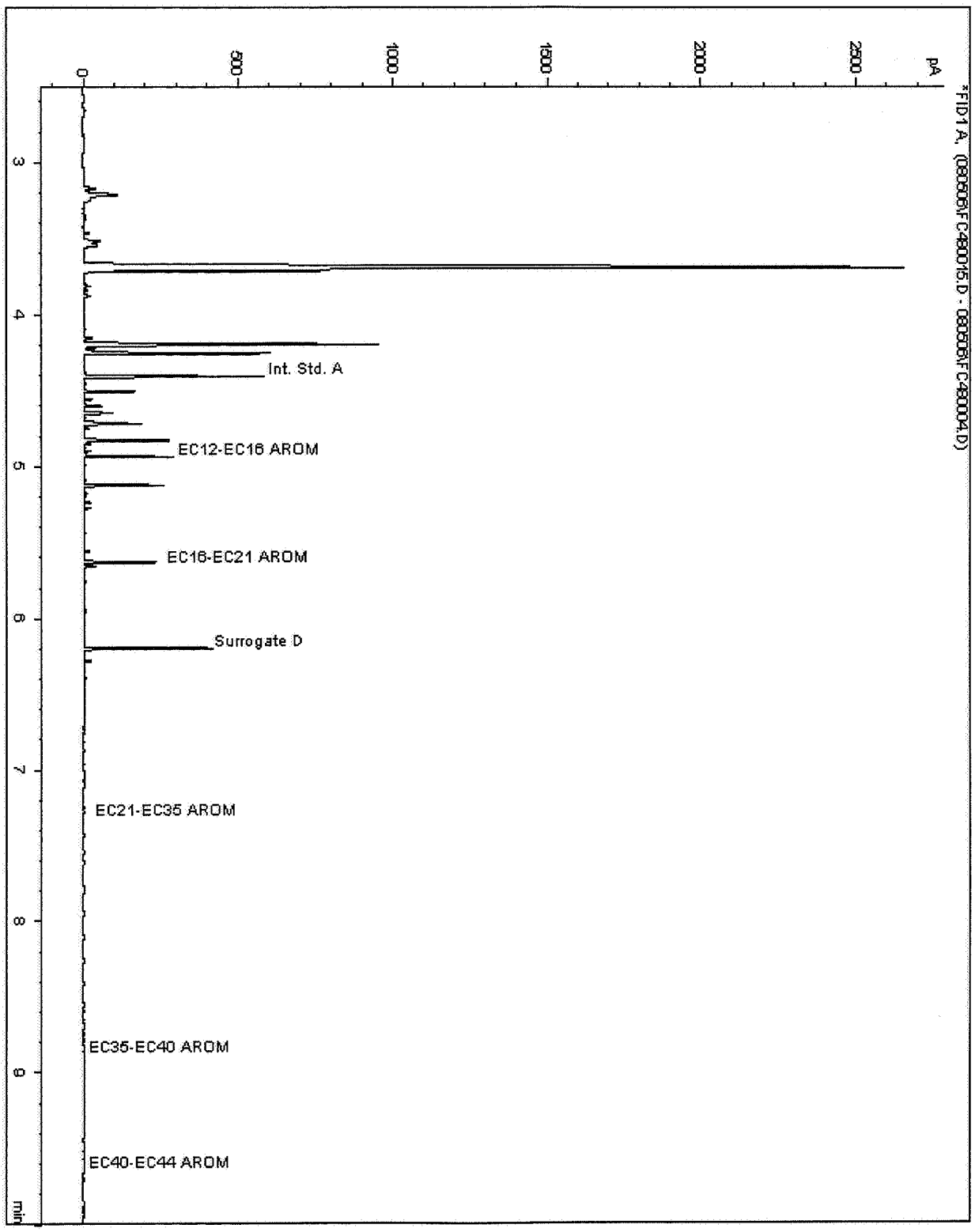
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-66/S
Date Acquired : 02/08/06 02:16:00
Units : ppb
Dilution:



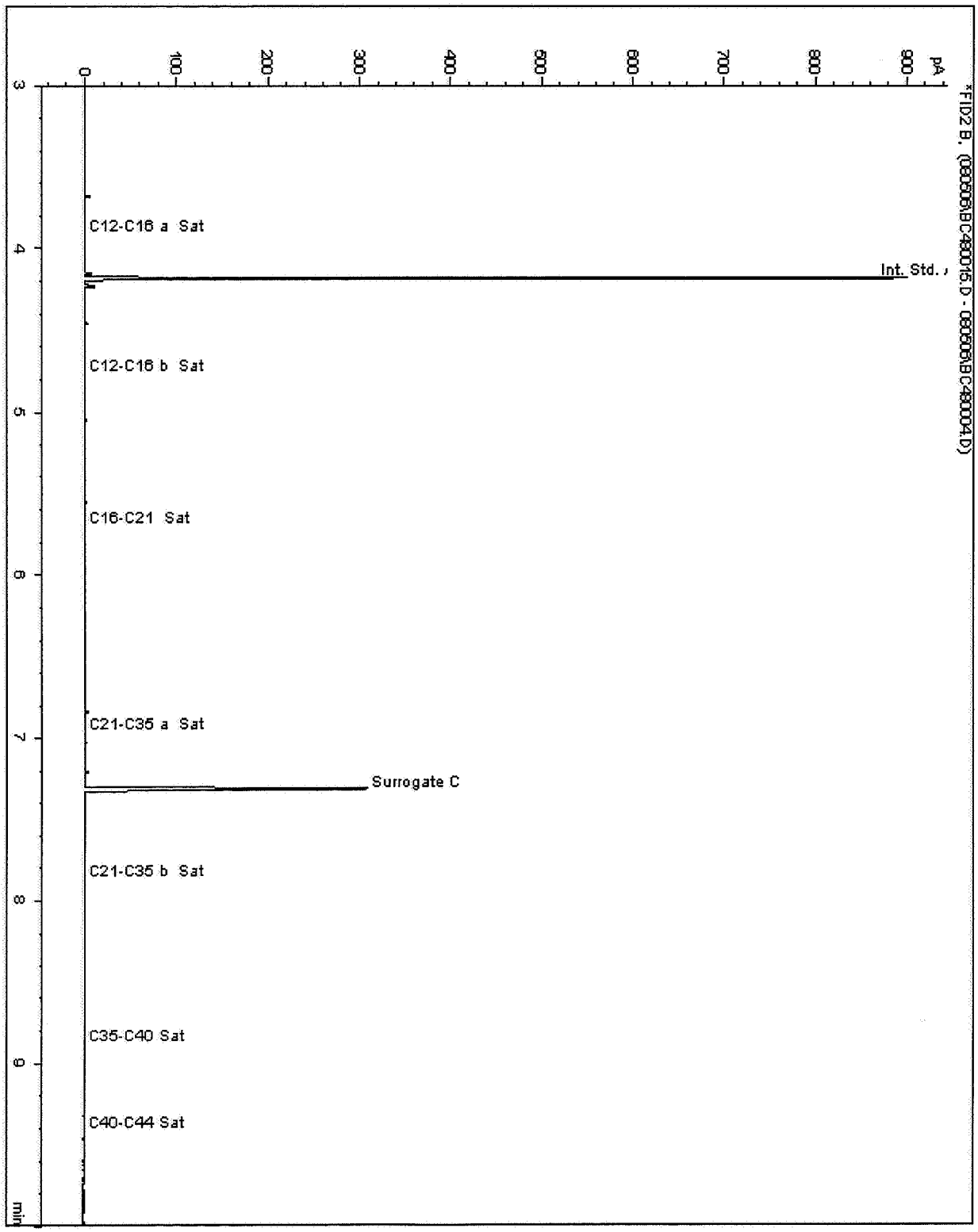
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-69/N
Date Acquired : 05/08/06 19:41:45 PM
Units : ppb
Dilution:



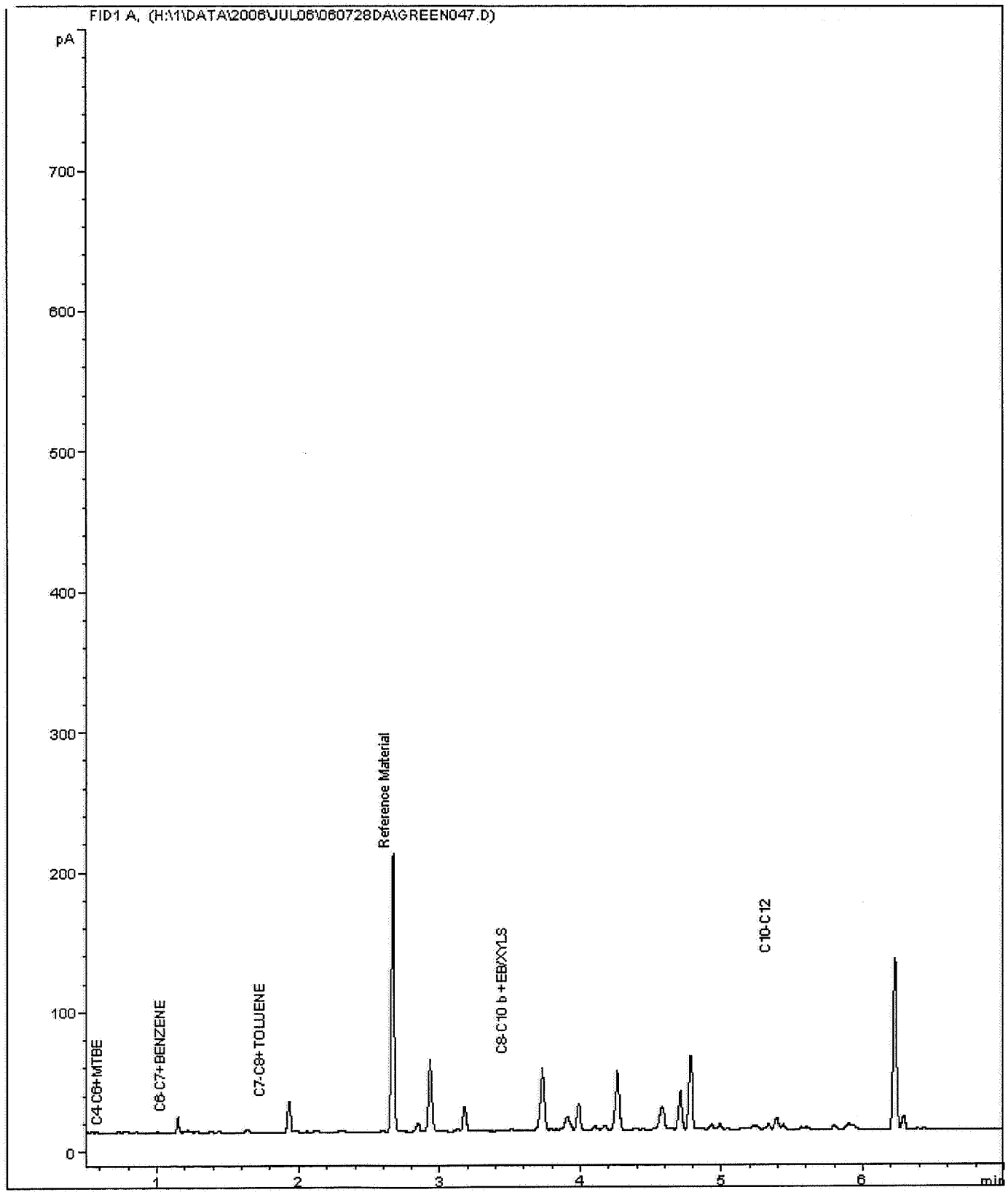
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-69/N
Date Acquired : 05/08/06 19:41:45 PM
Units : ppb
Dilution:



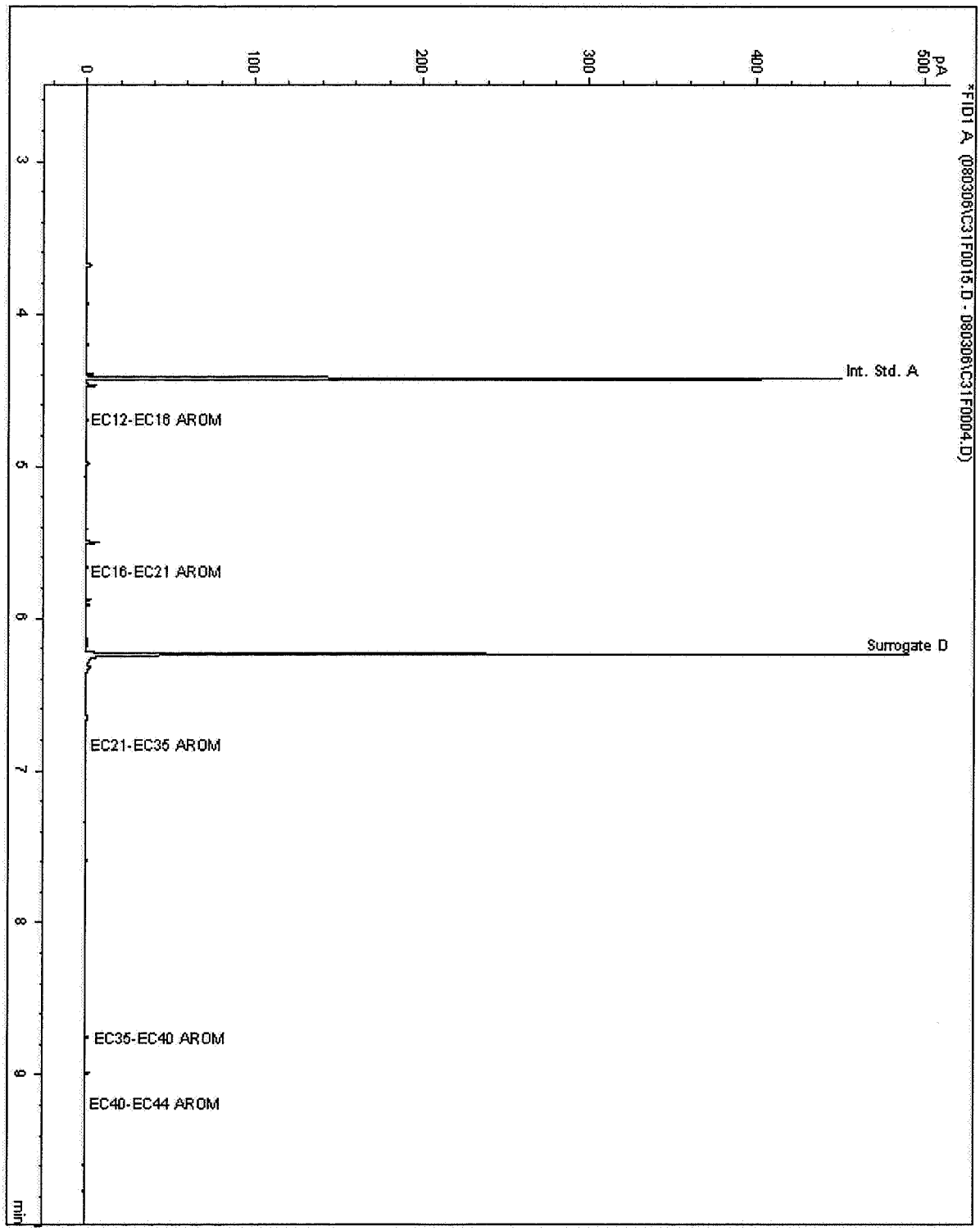
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-70/S
Date Acquired : 28/07/06 23:25:17 PM
Units : ppb
Dilution : 1



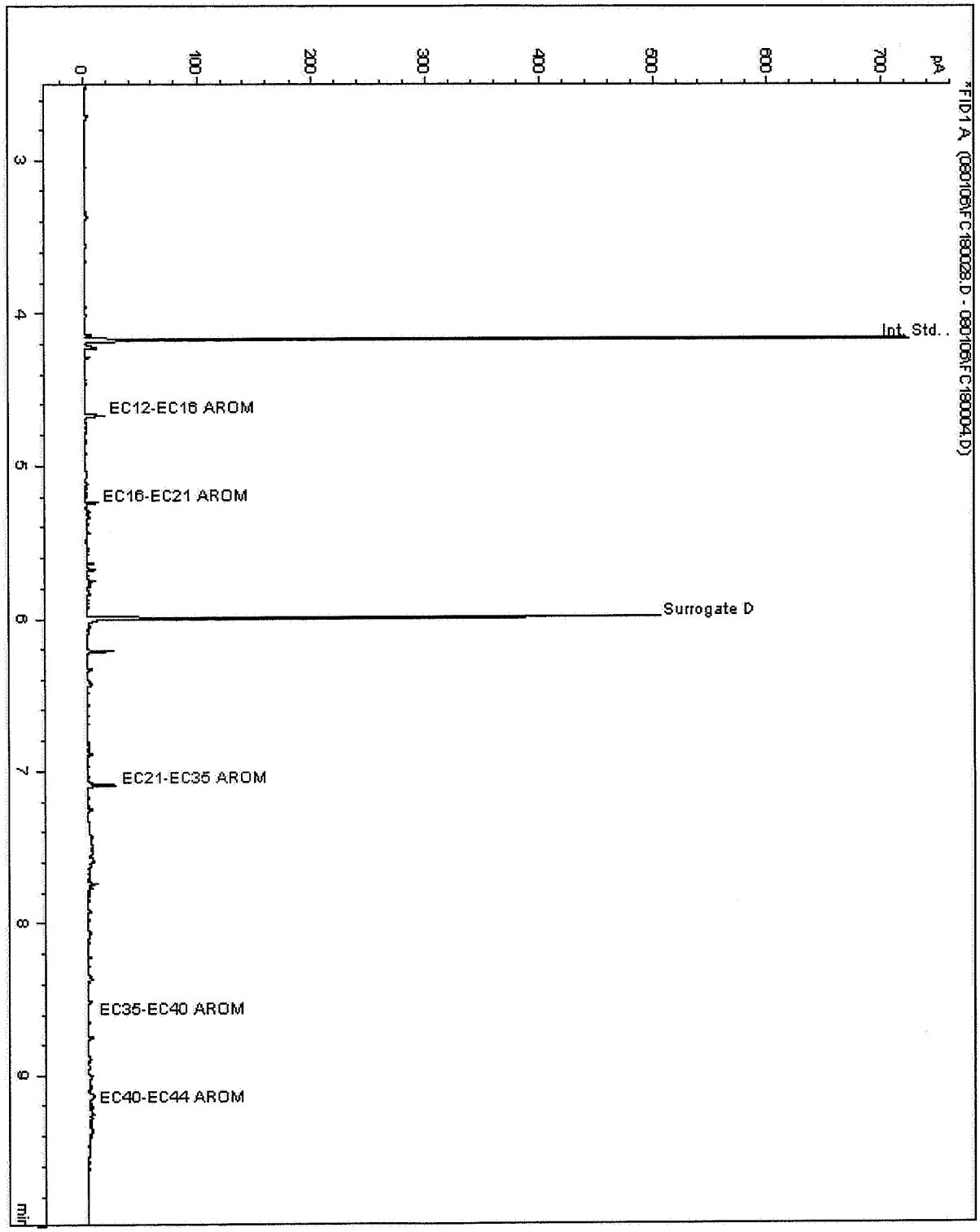
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-75/W
Date Acquired : 03/08/06 21:52:08 PM
Units : ppb
Dilution:



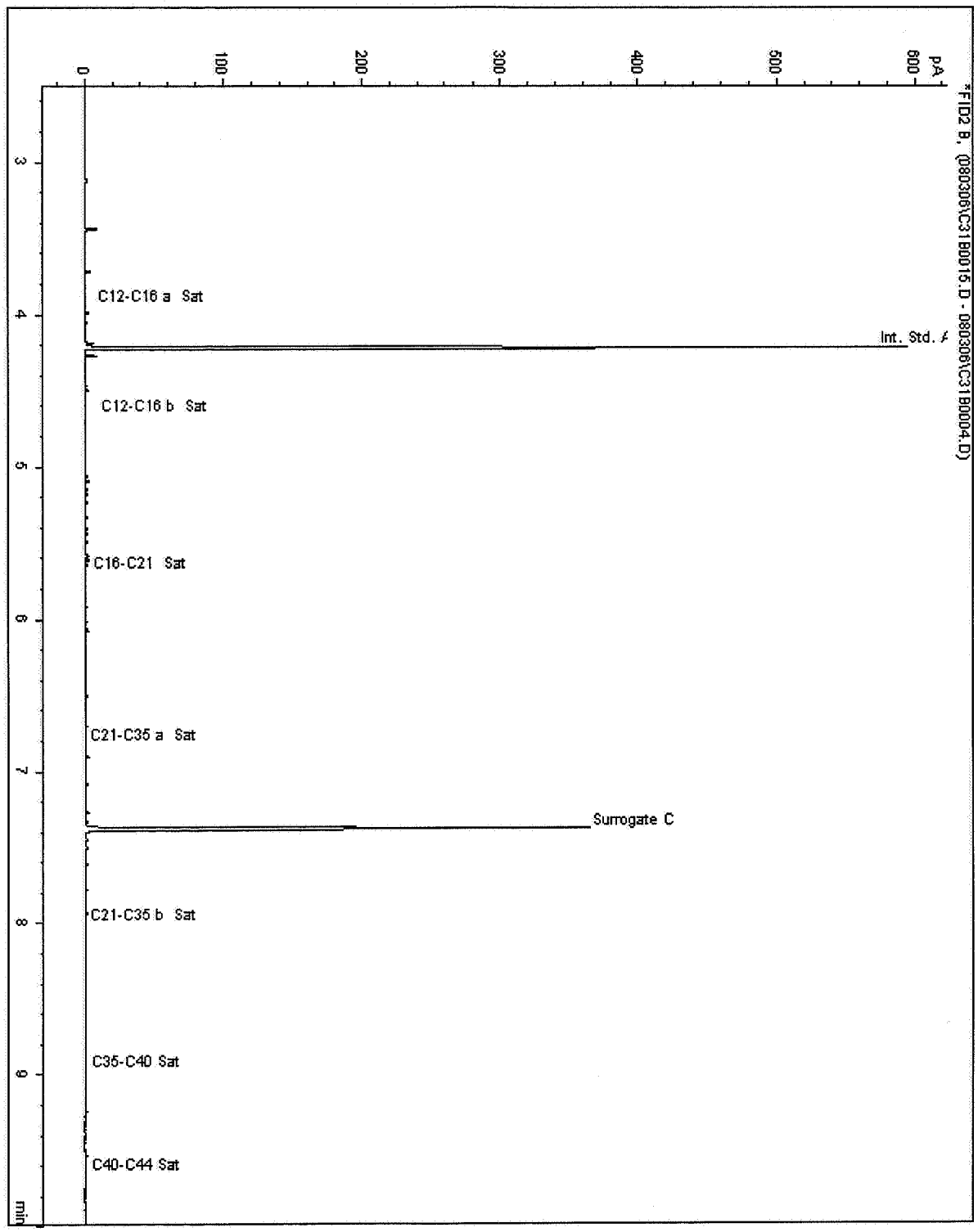
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-75/S
Date Acquired : 02/08/06 02:34:57
Units : ppb
Dilution:



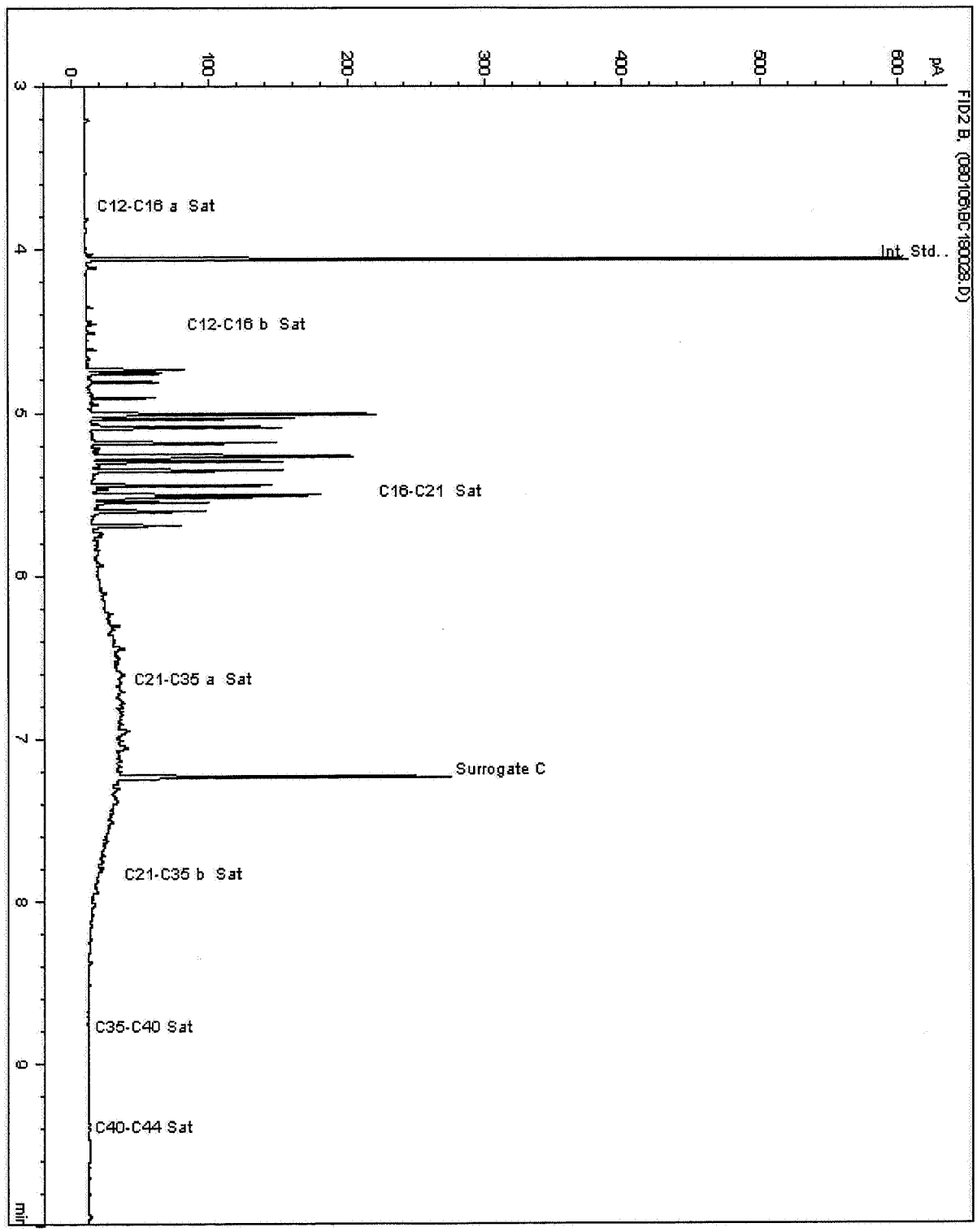
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-75/W
Date Acquired : 03/08/06 21:52:08 PM
Units : ppb
Dilution:



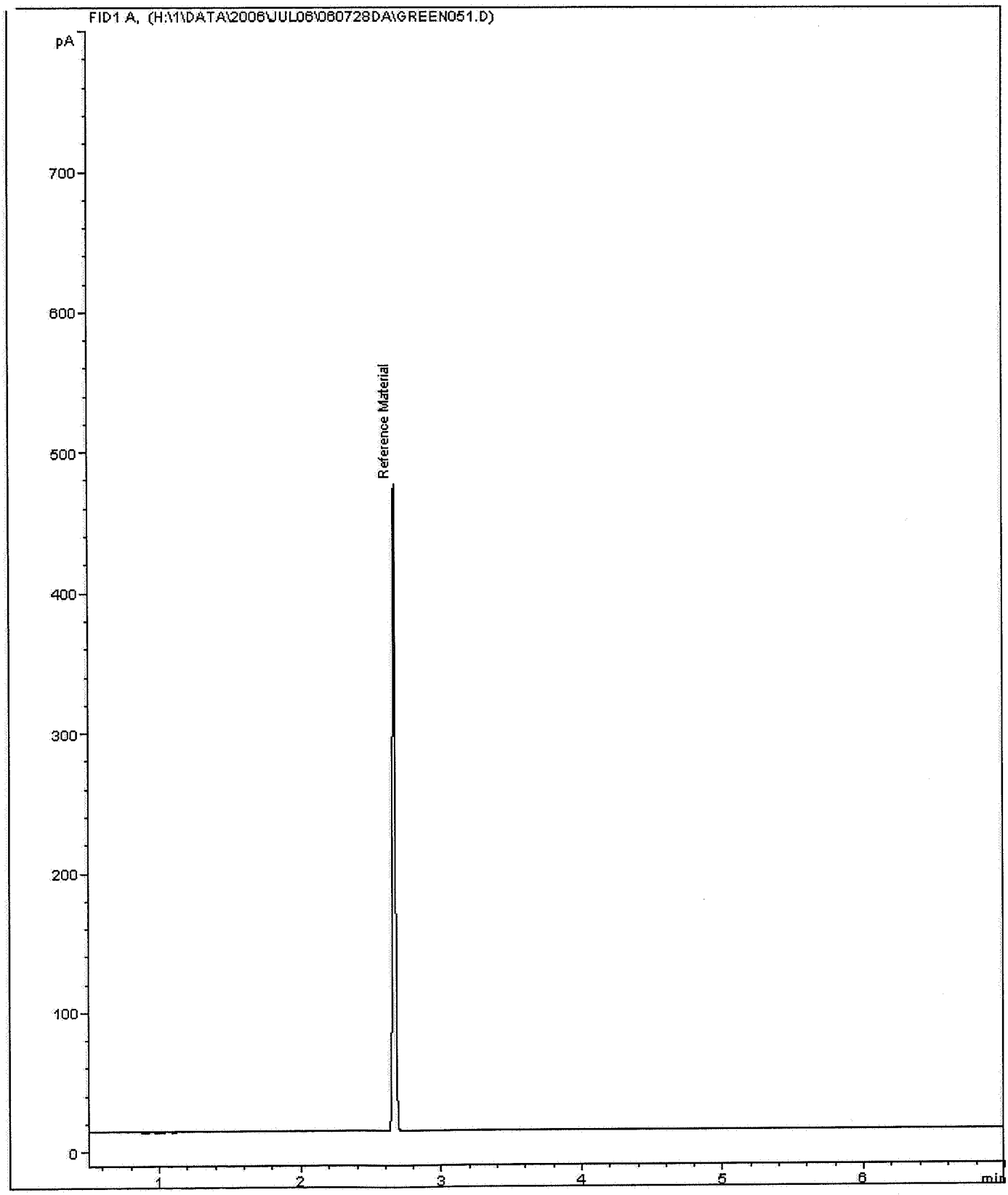
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-75/S
Date Acquired : 02/08/06 02:34:58
Units : ppb
Dilution:



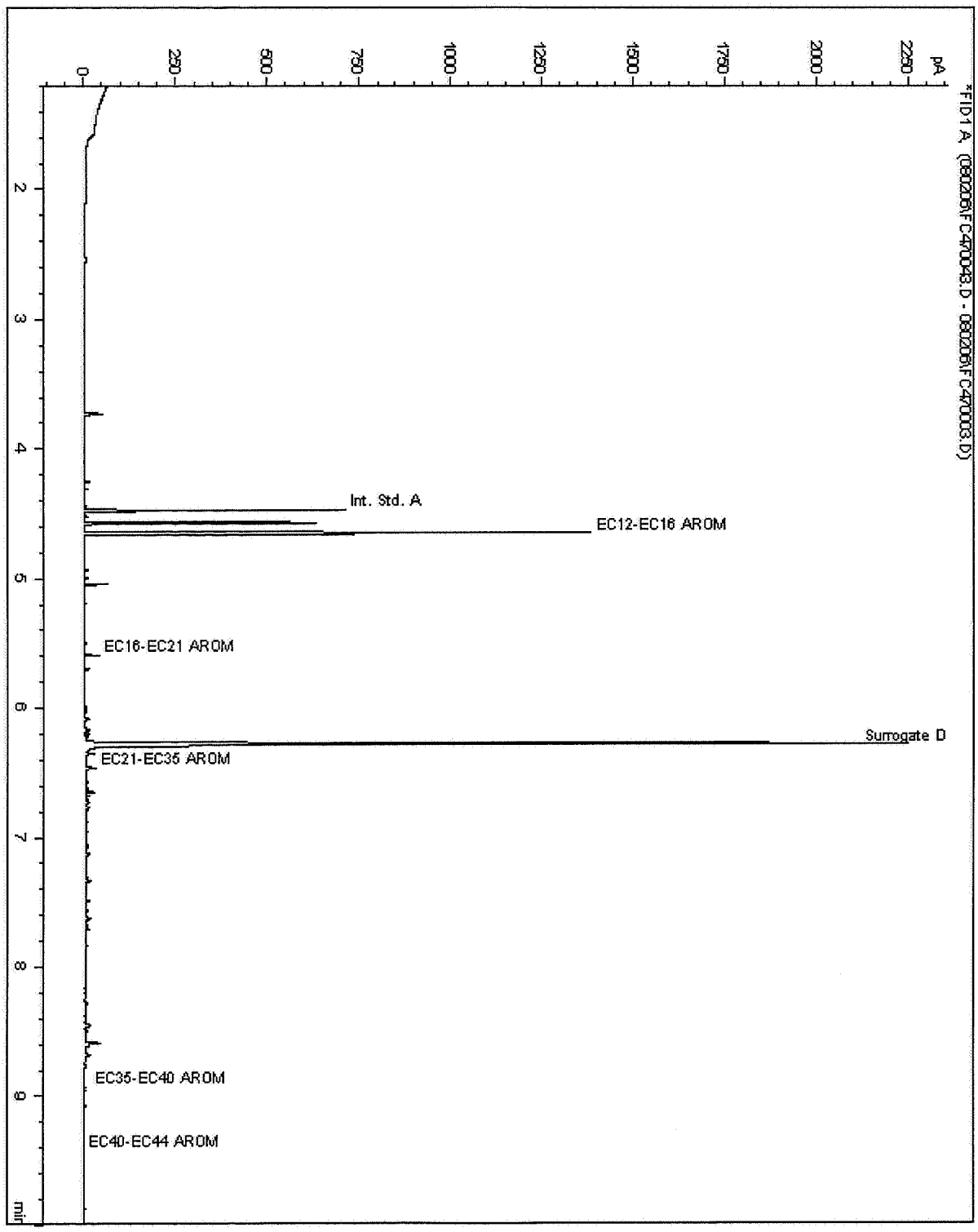
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-77/S
Date Acquired : 29/07/06 00:21:31 PM
Units : ppb
Dilution : 1



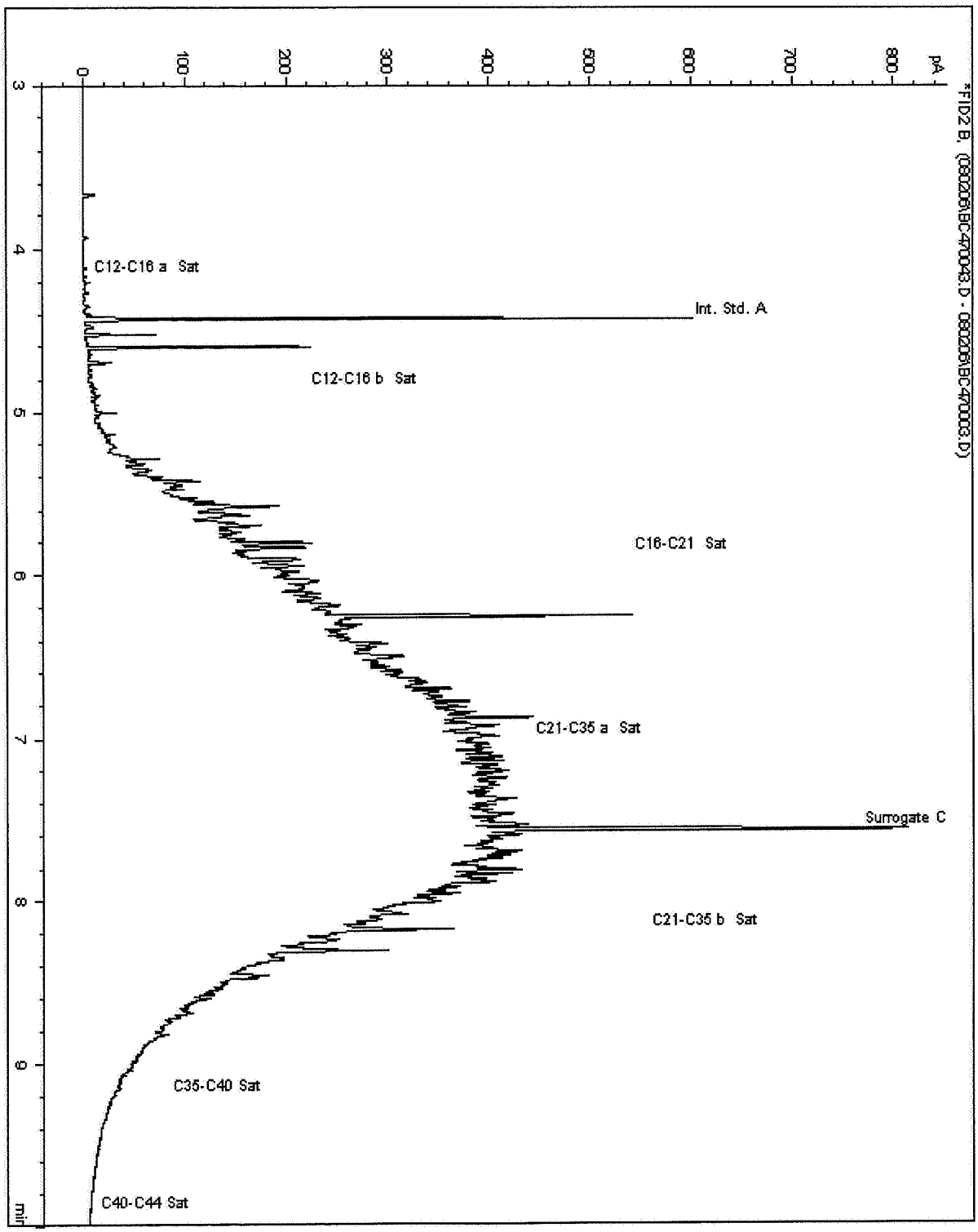
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-86/S
Date Acquired : 03/08/06 06:44:12 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.003



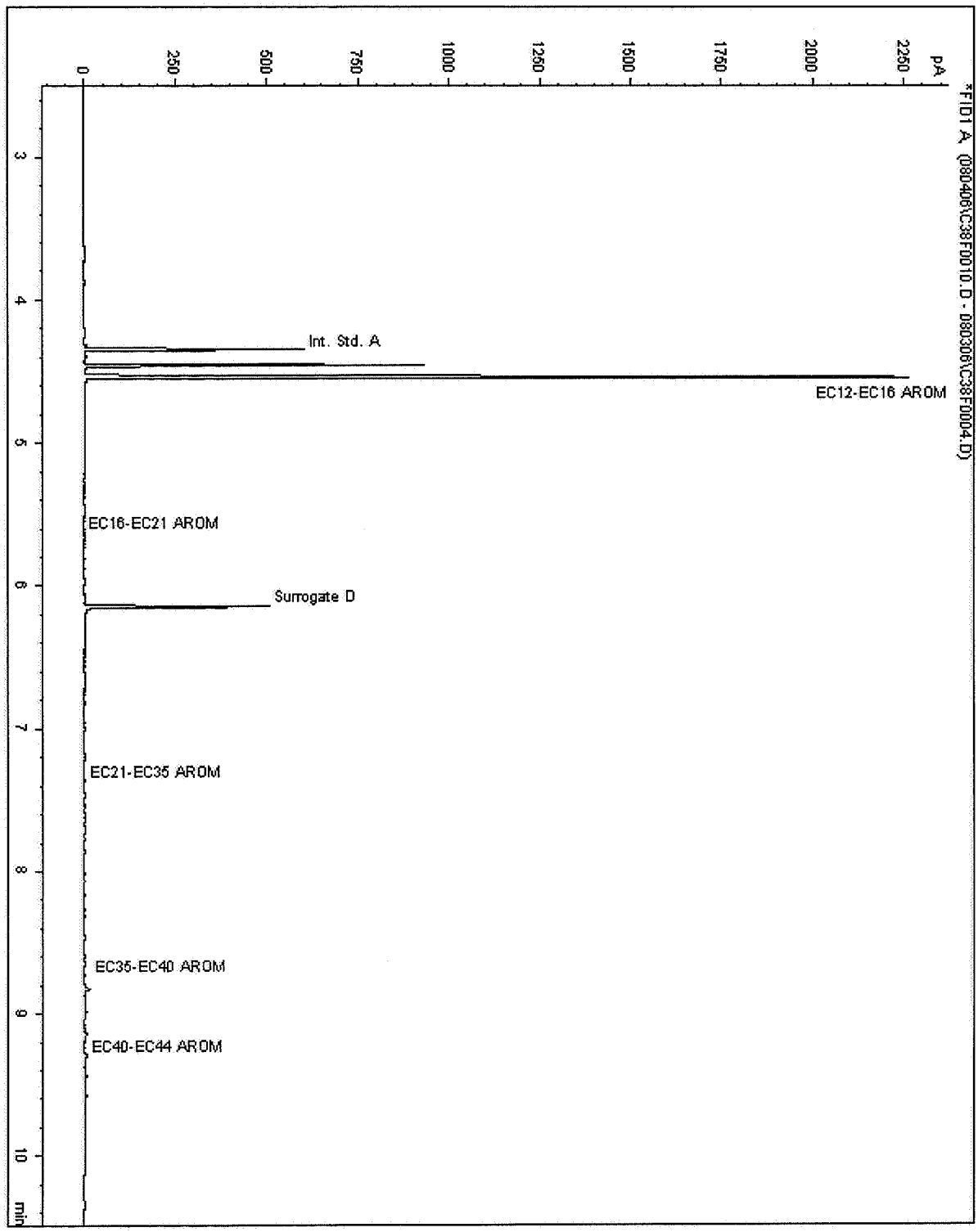
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-86/S
Date Acquired : 03/08/06 06:44:12 PM
Units : ppb
Dilution:



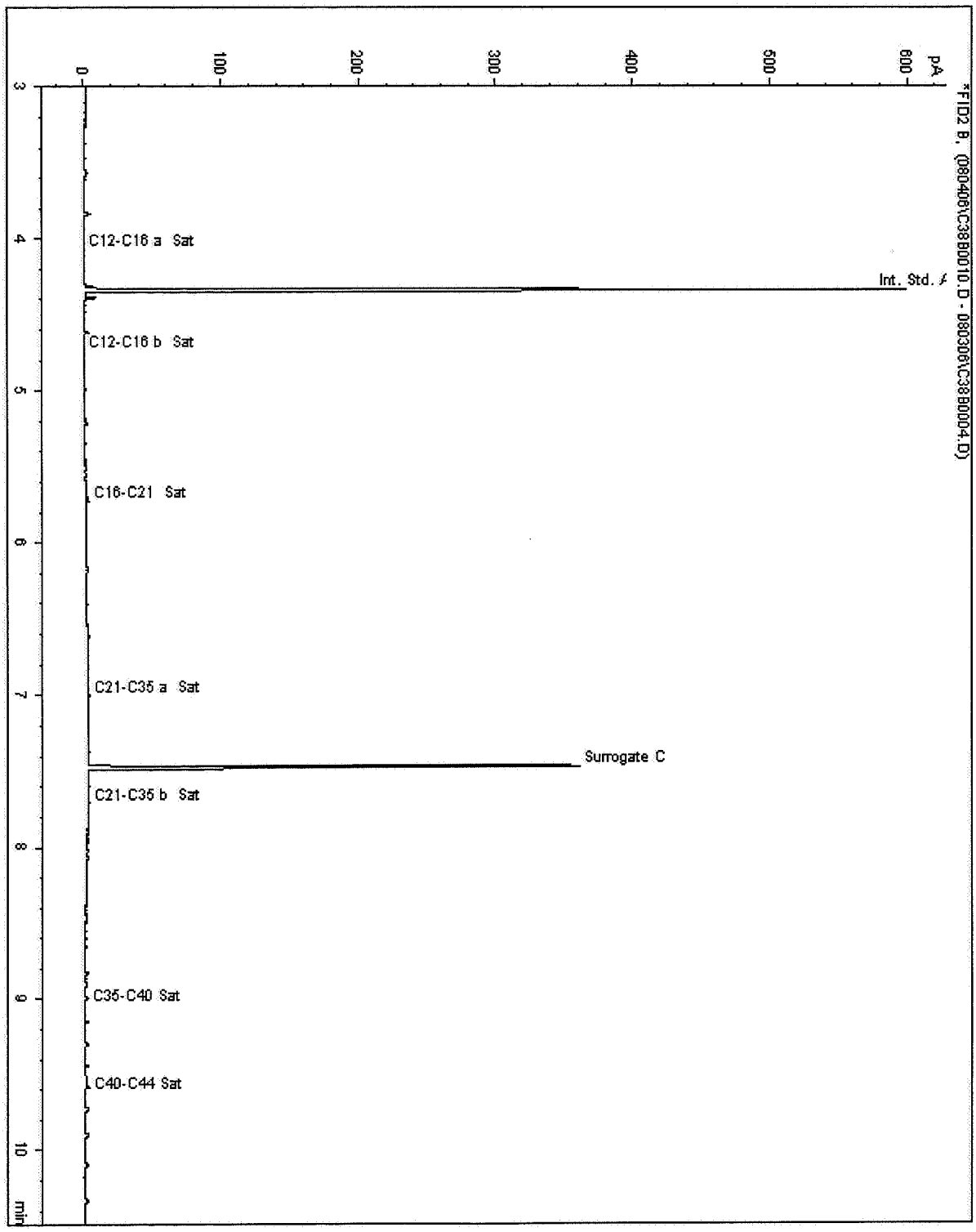
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-87/N
Date Acquired : 04/08/06 20:17:08 PM
Units : ppb
Dilution:



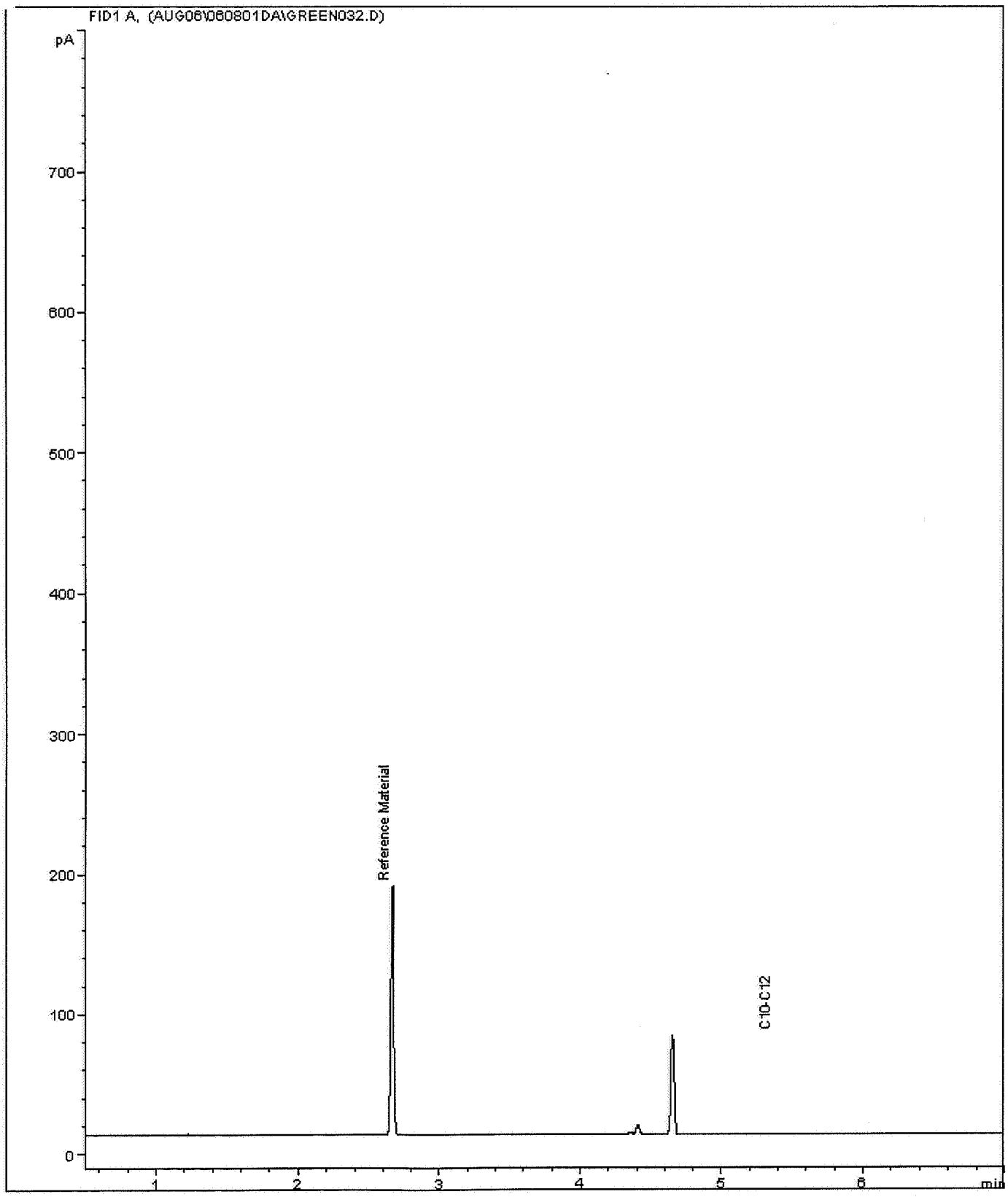
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-87/N
Date Acquired : 04/08/06 20:17:08 PM
Units : ppb
Dilution:



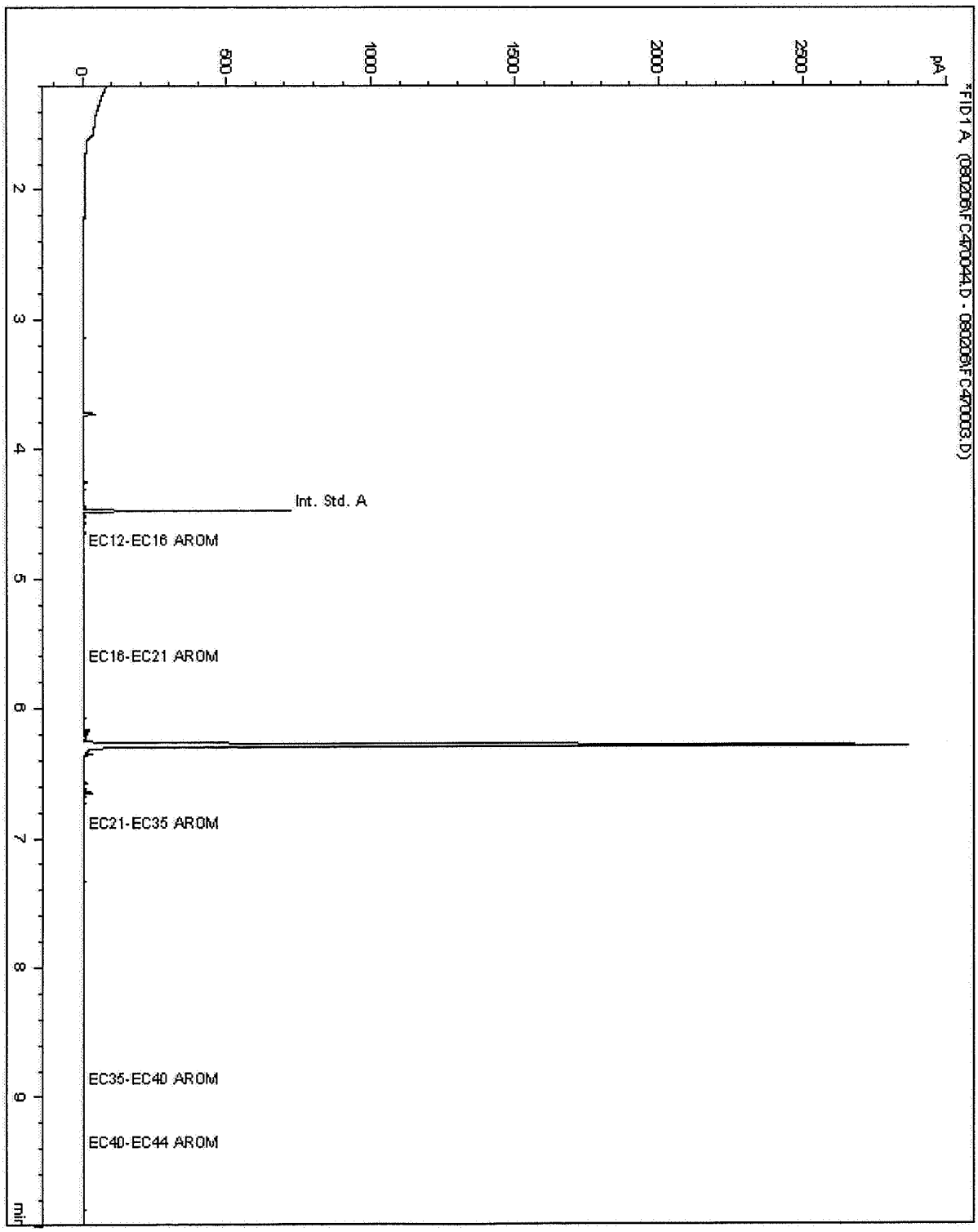
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-89/S
Date Acquired : 01/08/06 18:36:54 PM
Units : ppb
Dilution : 1



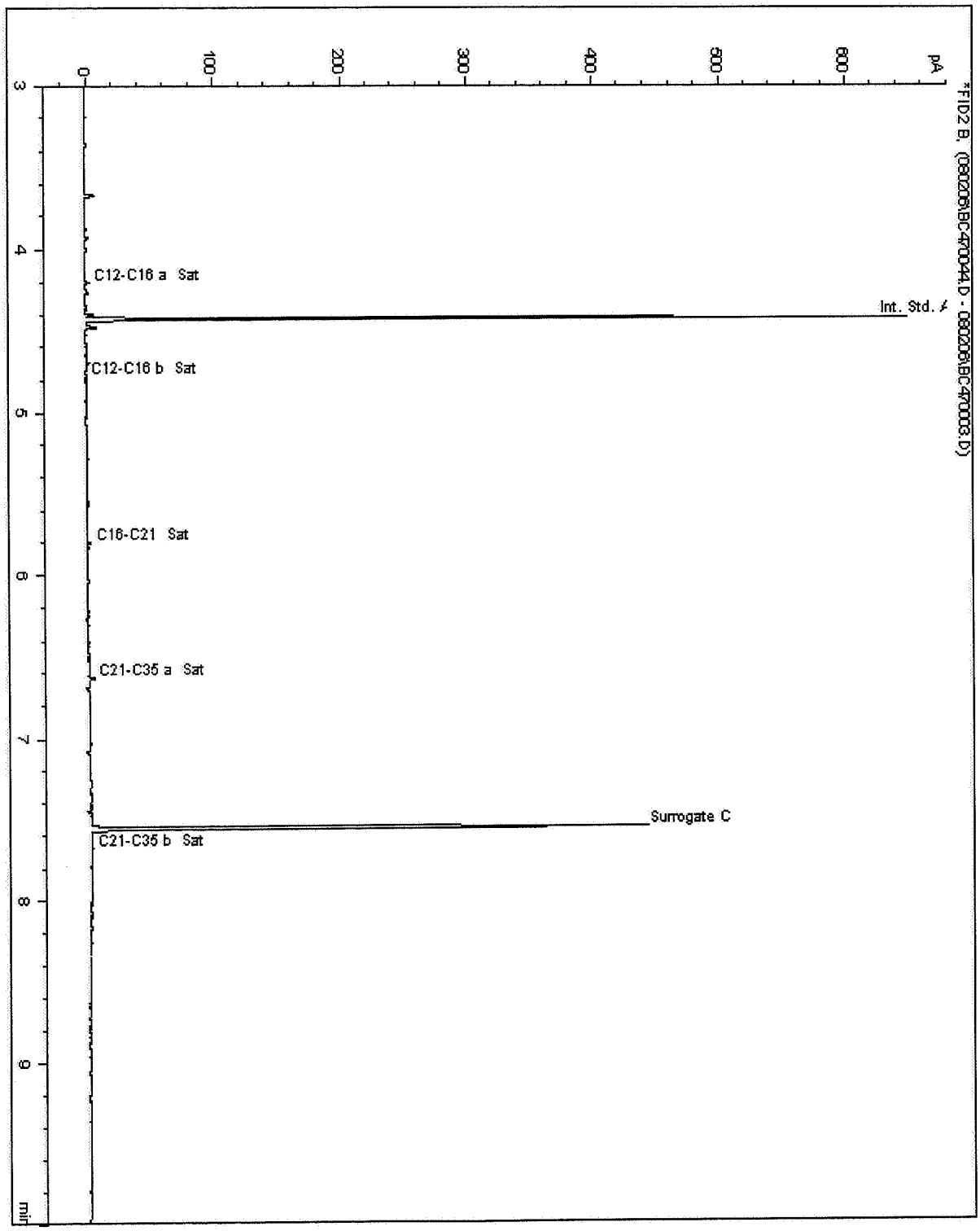
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-90/S
Date Acquired : 03/08/06 07:03:07 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.996



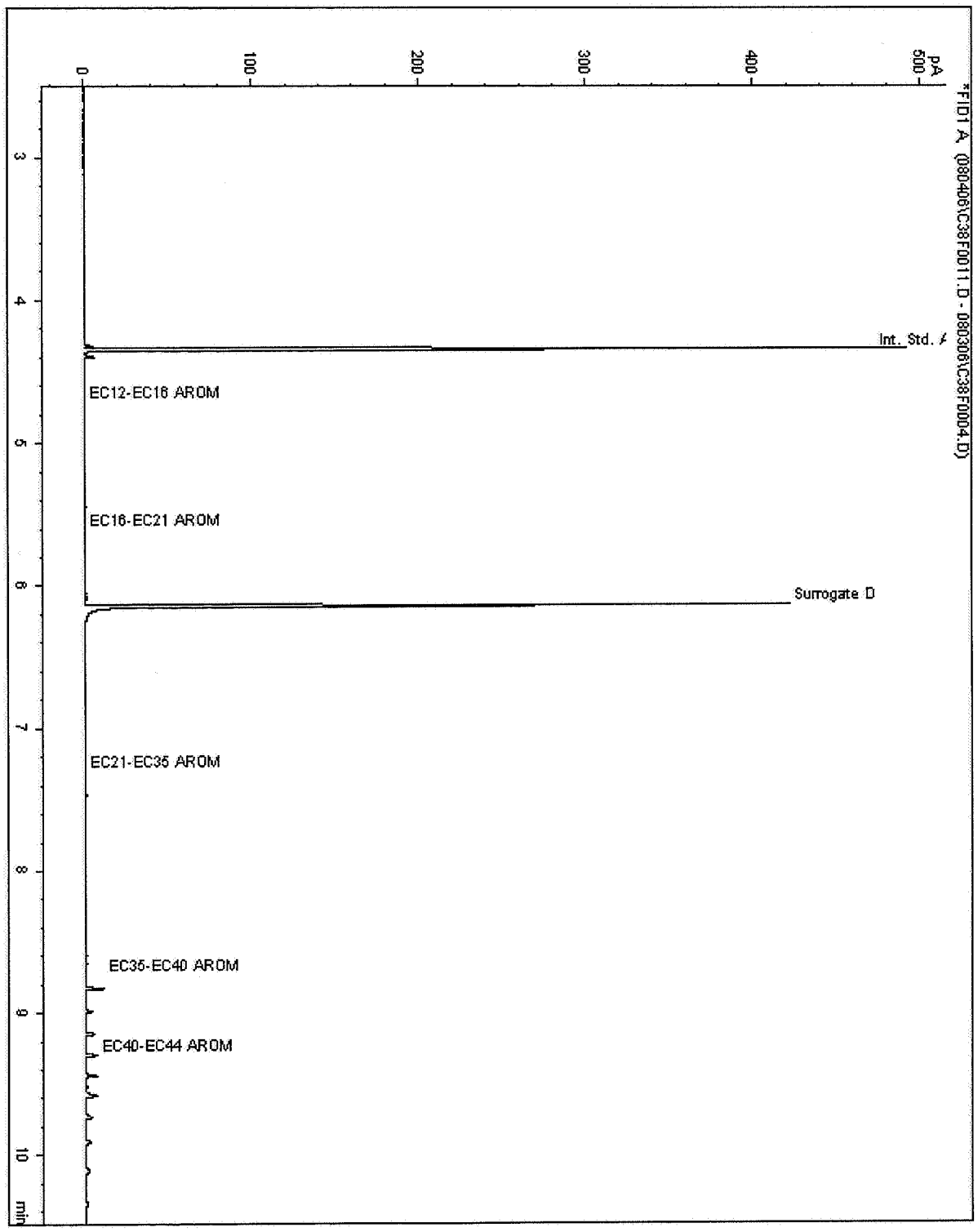
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-90/S
Date Acquired : 03/08/06 07:03:07 PM
Units : ppb
Dilution:



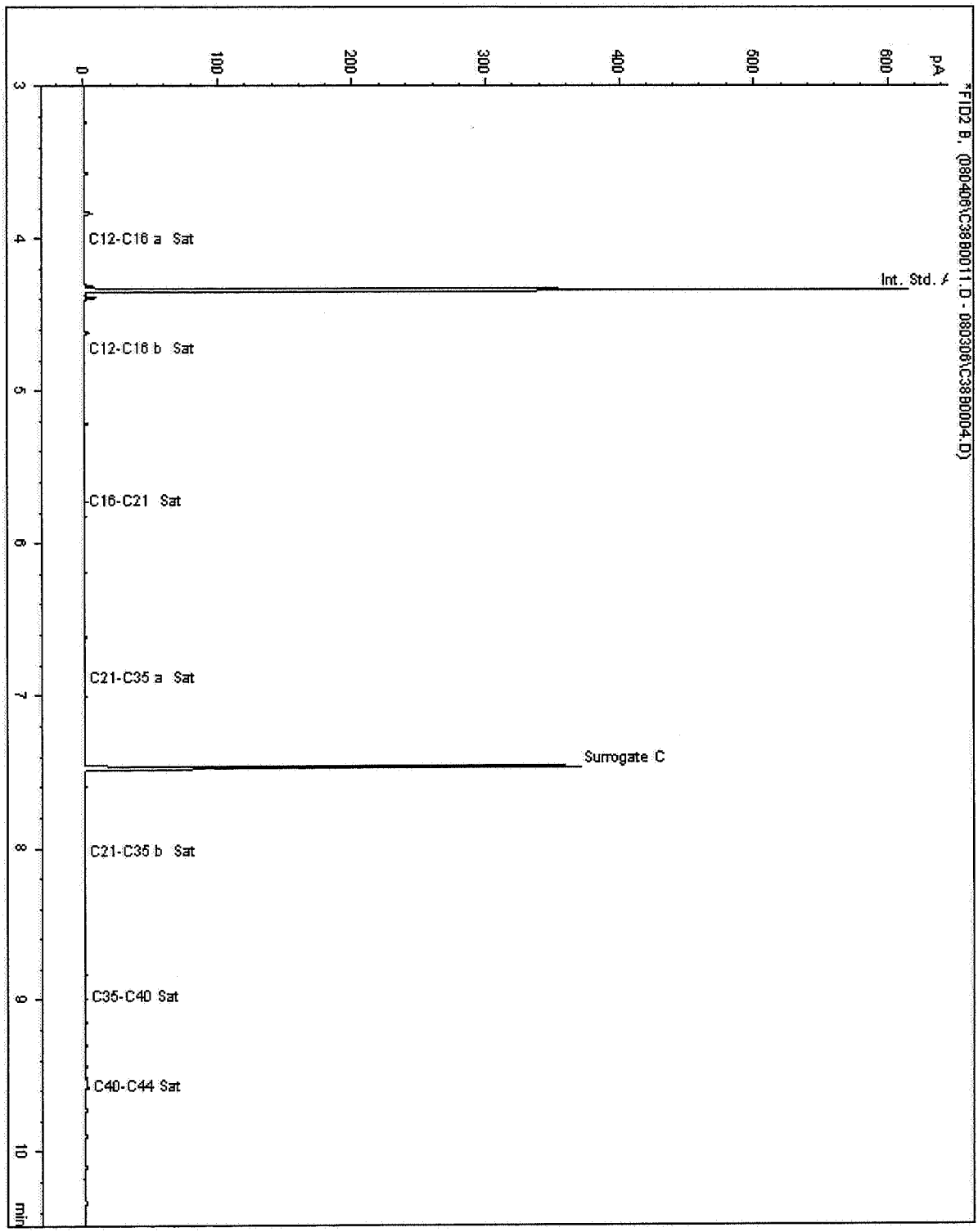
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identitv: 200612779-92/N
Date Acquired : 04/08/06 20:35:59 PM
Units : ppb
Dilution:



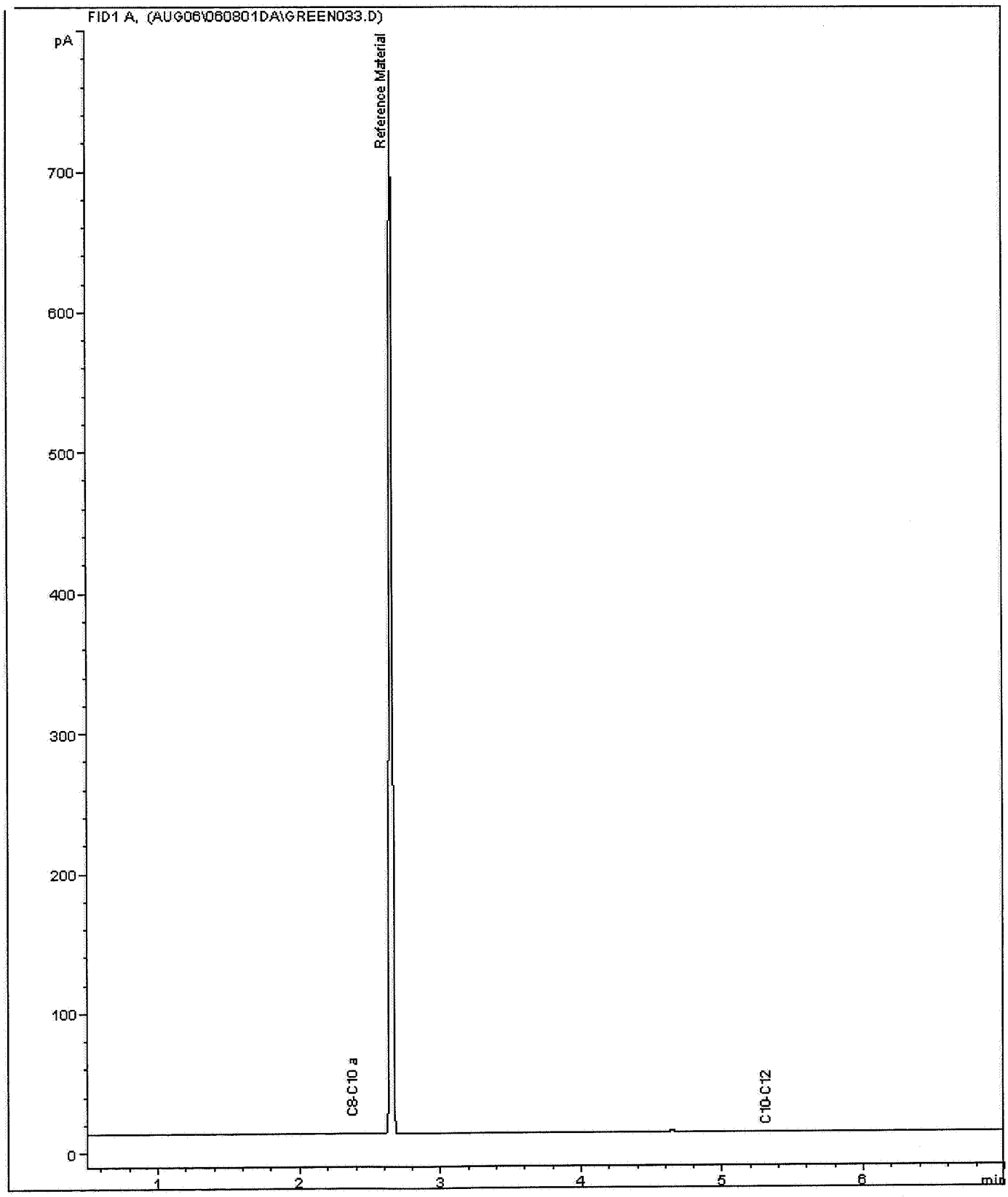
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-92/N
Date Acquired : 04/08/06 20:35:58 PM
Units : ppb
Dilution:



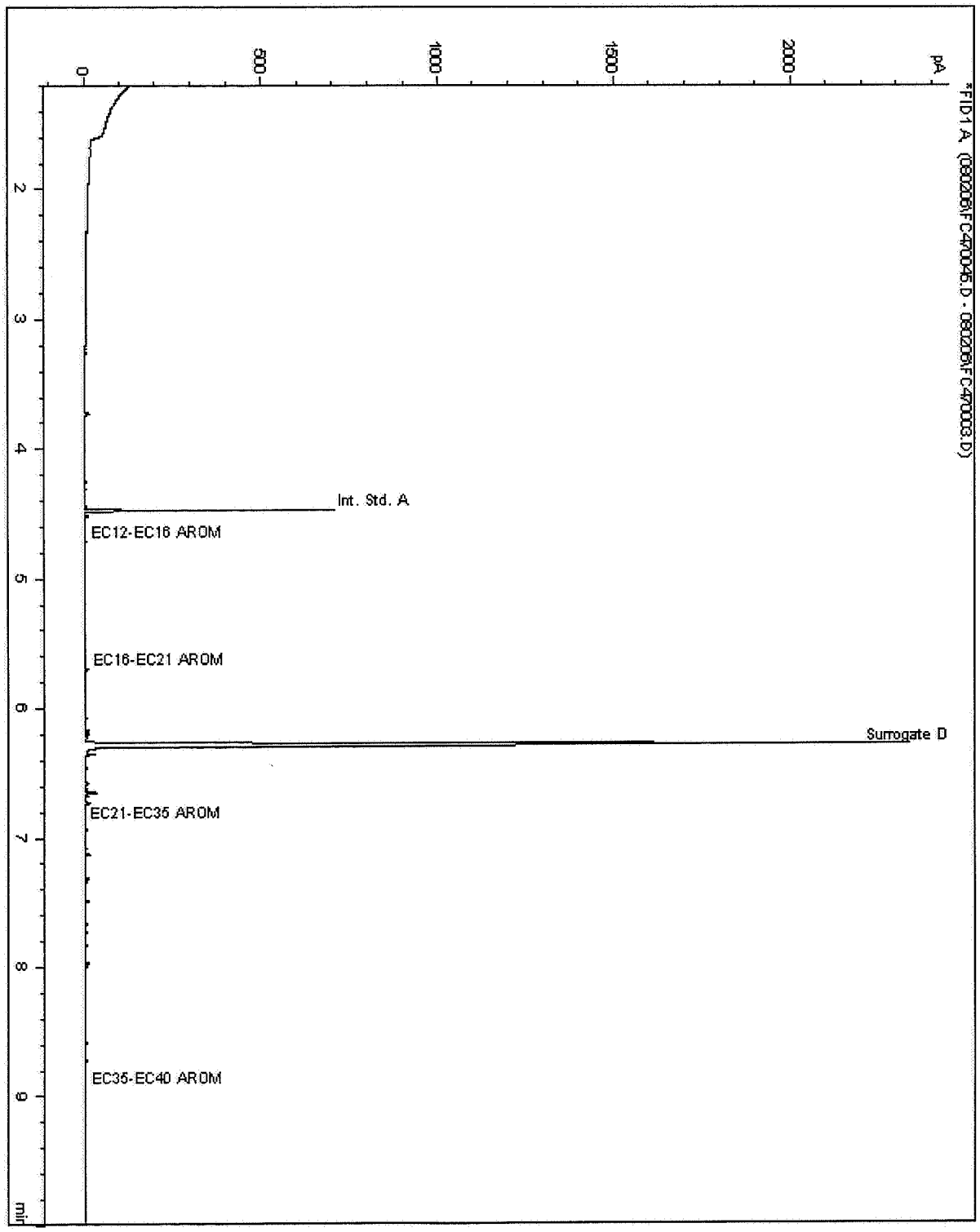
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-94/S
Date Acquired : 01/08/06 18:48:49 PM
Units : ppb
Dilution : 1



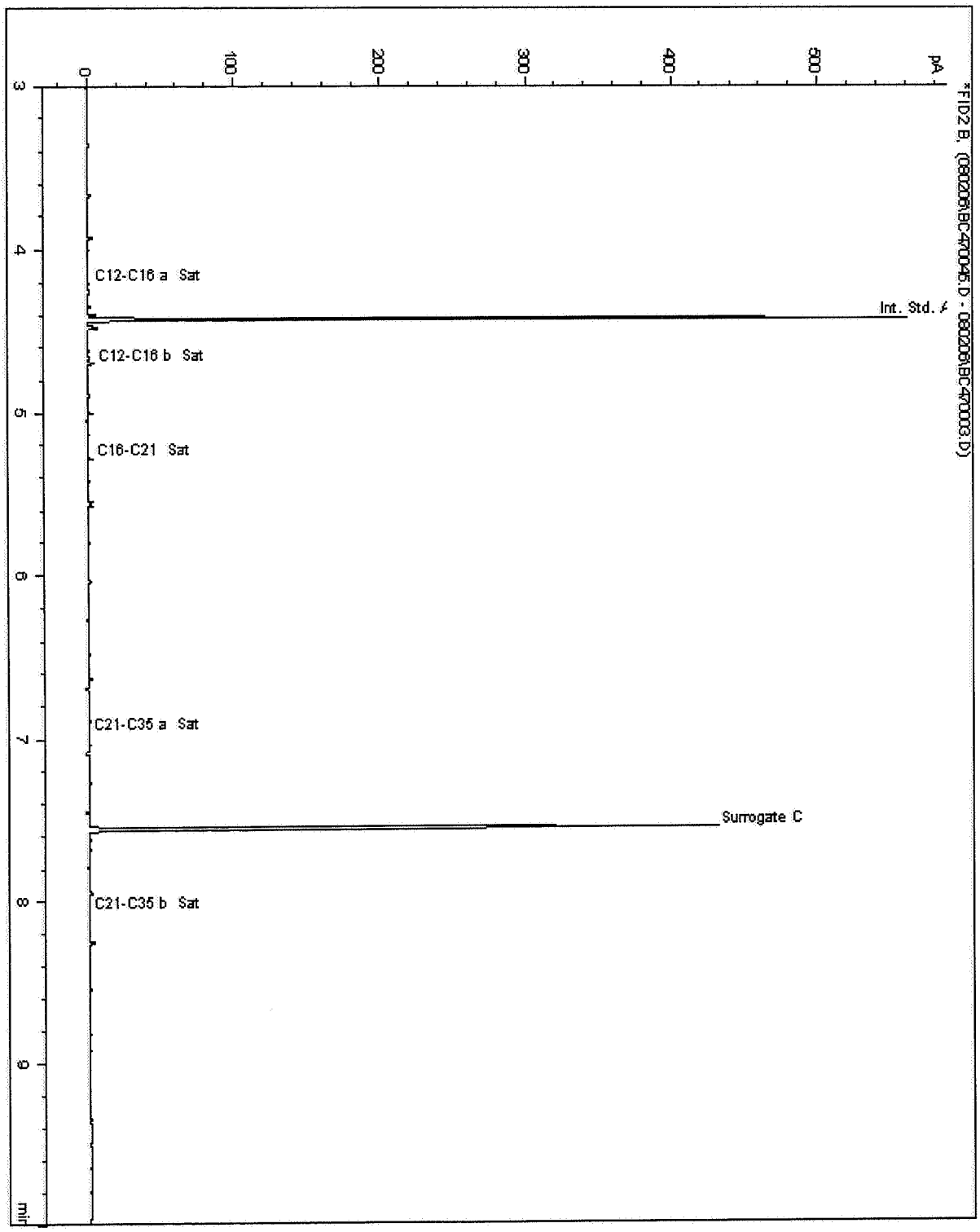
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-99/S
Date Acquired : 03/08/06 07:21:59 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.002



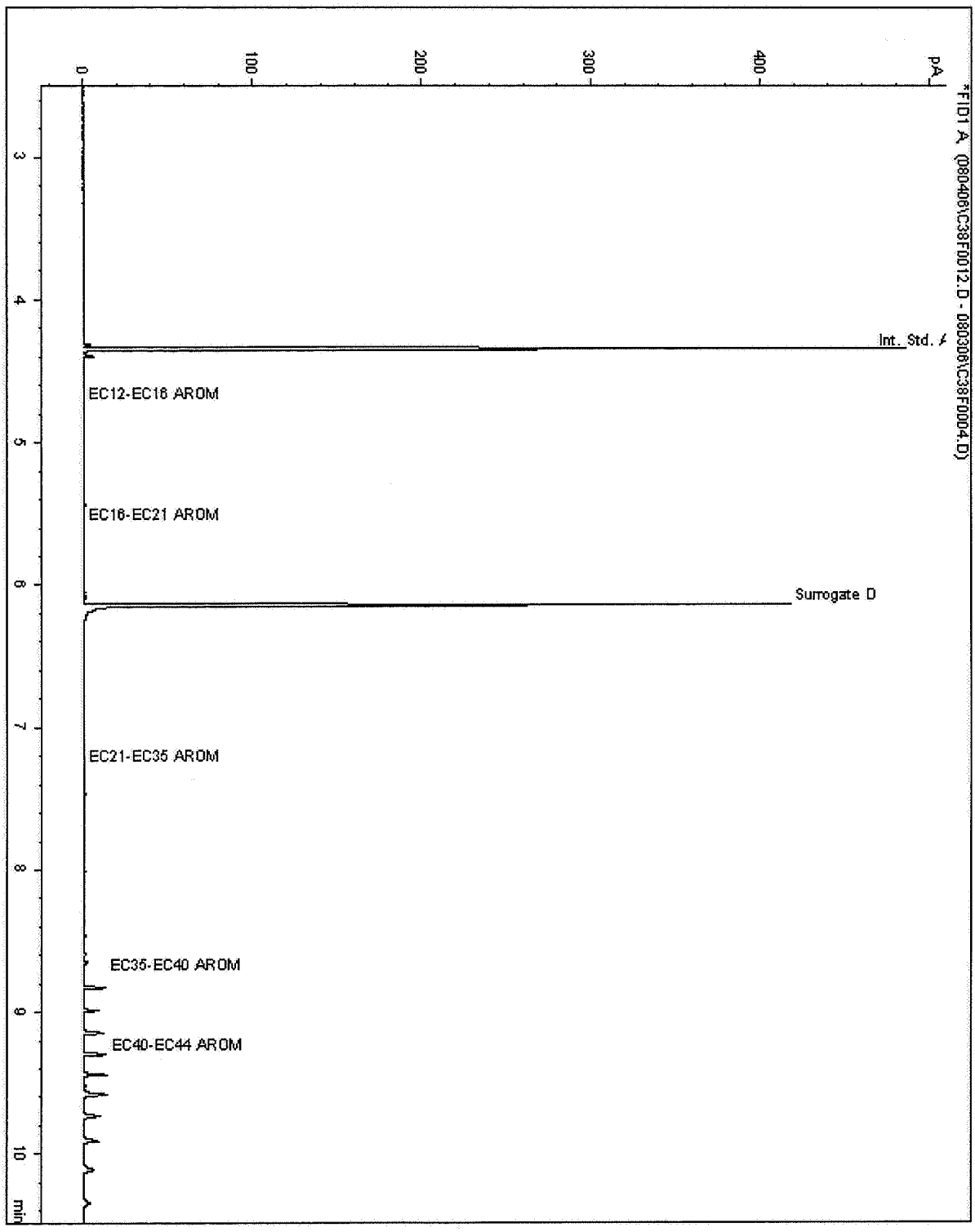
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-99/S
Date Acquired : 03/08/06 07:21:59 PM
Units : ppb
Dilution:



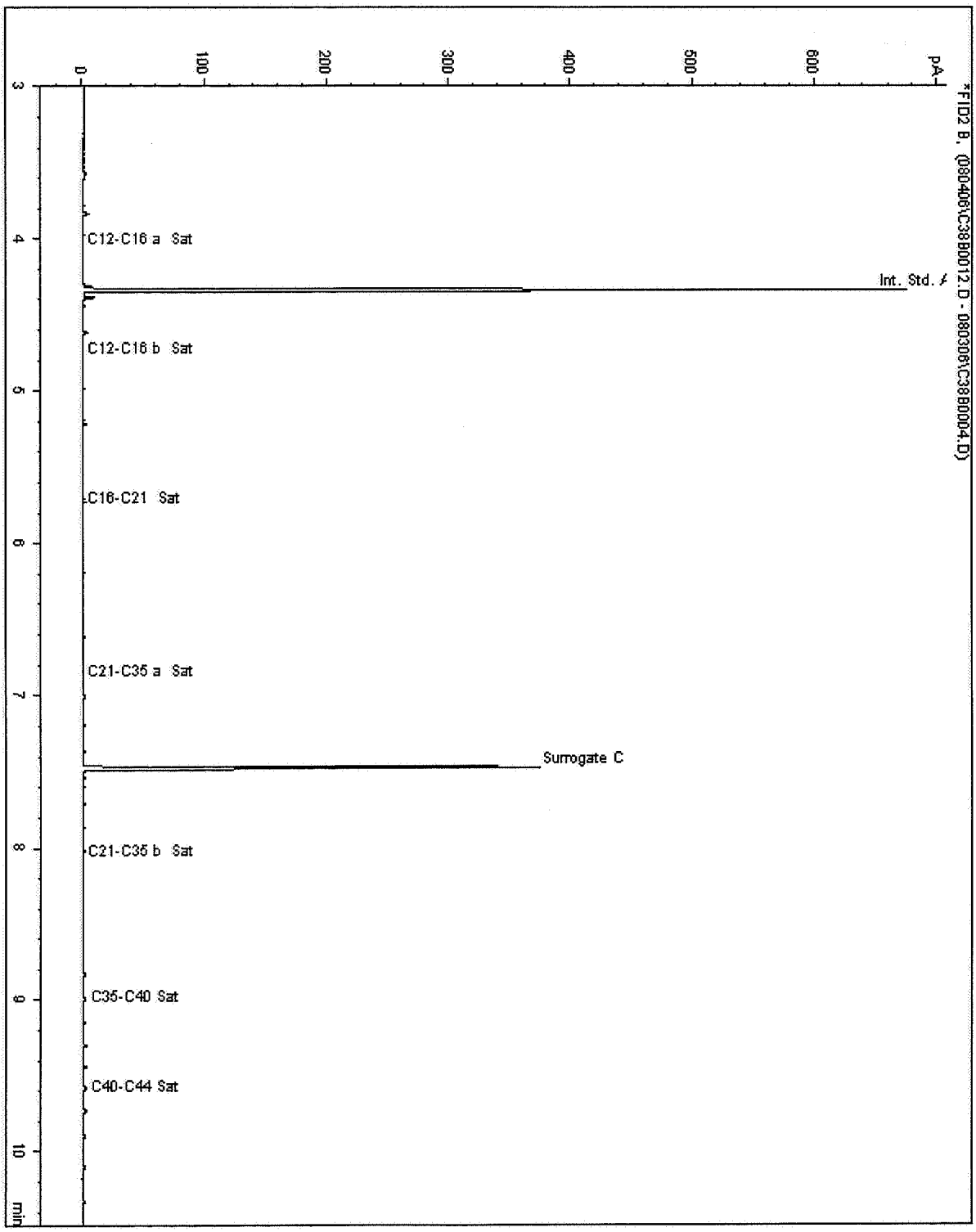
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-100/N
Date Acquired : 04/08/06 20:54:34 PM
Units : ppb
Dilution:



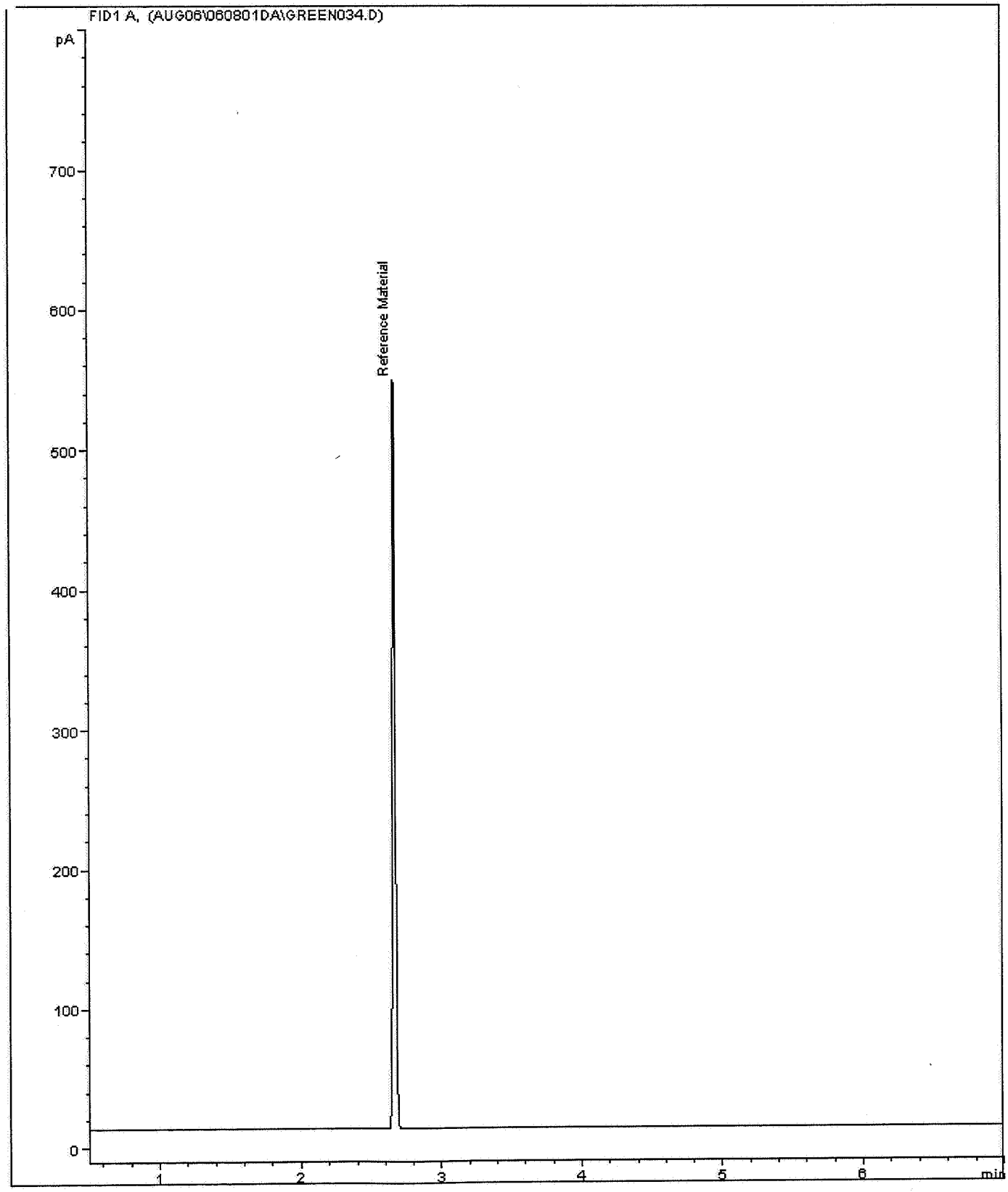
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identitv: 200612779-100/N
Date Acquired : 04/08/06 20:54:34 PM
Units : ppb
Dilution:



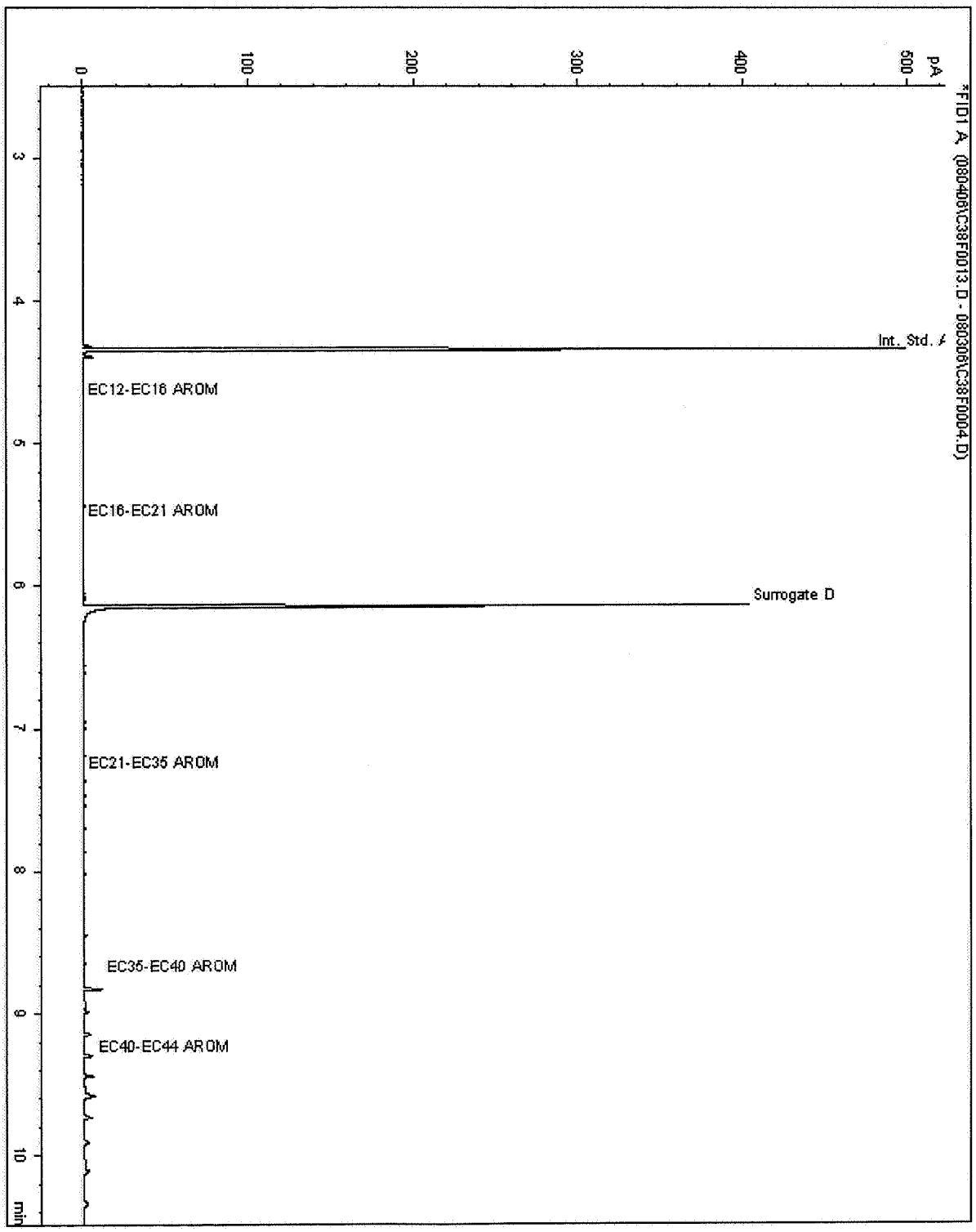
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-101/S
Date Acquired : 01/08/06 19:02:52 PM
Units : ppb
Dilution : 1



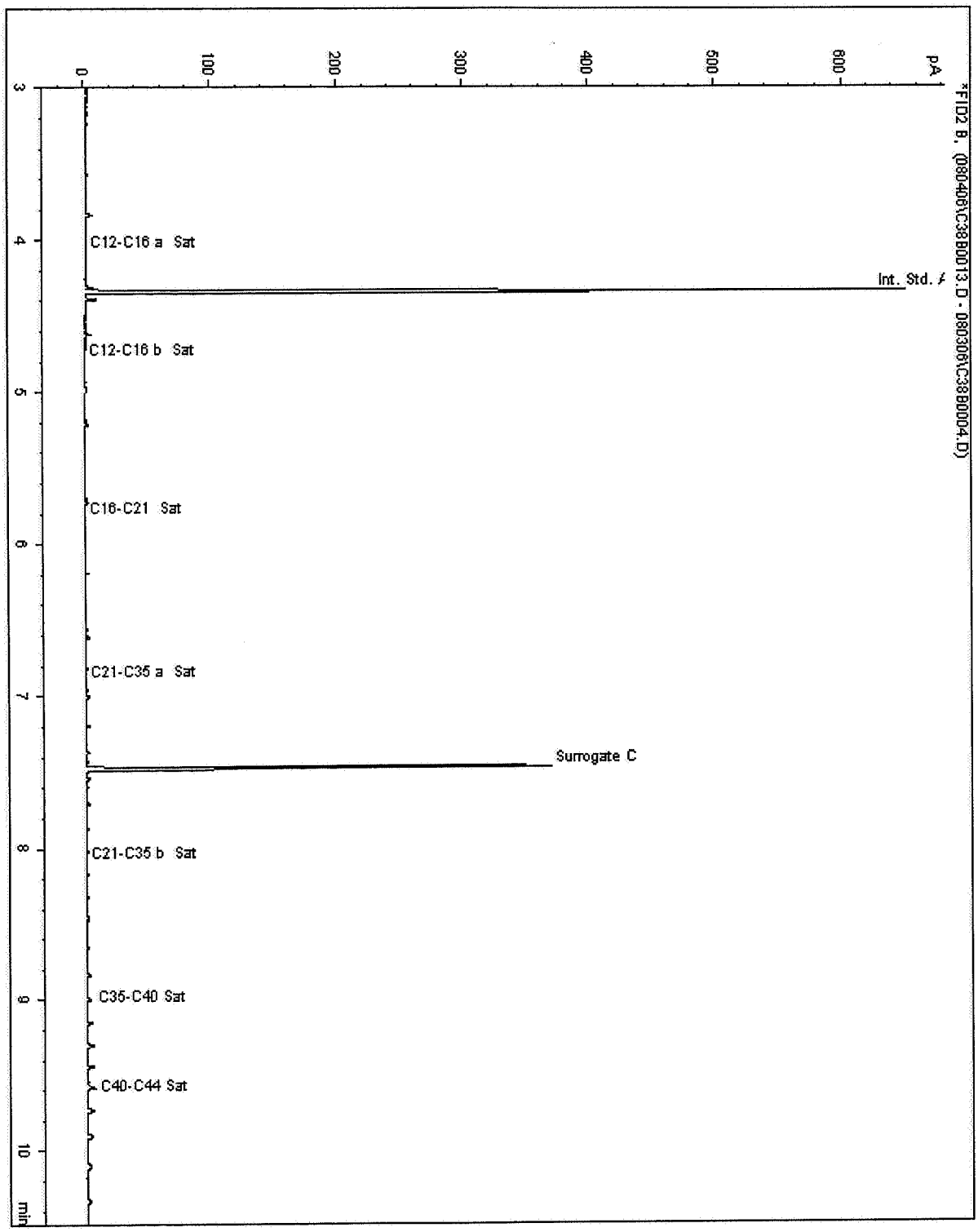
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-109/N
Date Acquired : 04/08/06 21:13:12 PM
Units : ppb
Dilution:



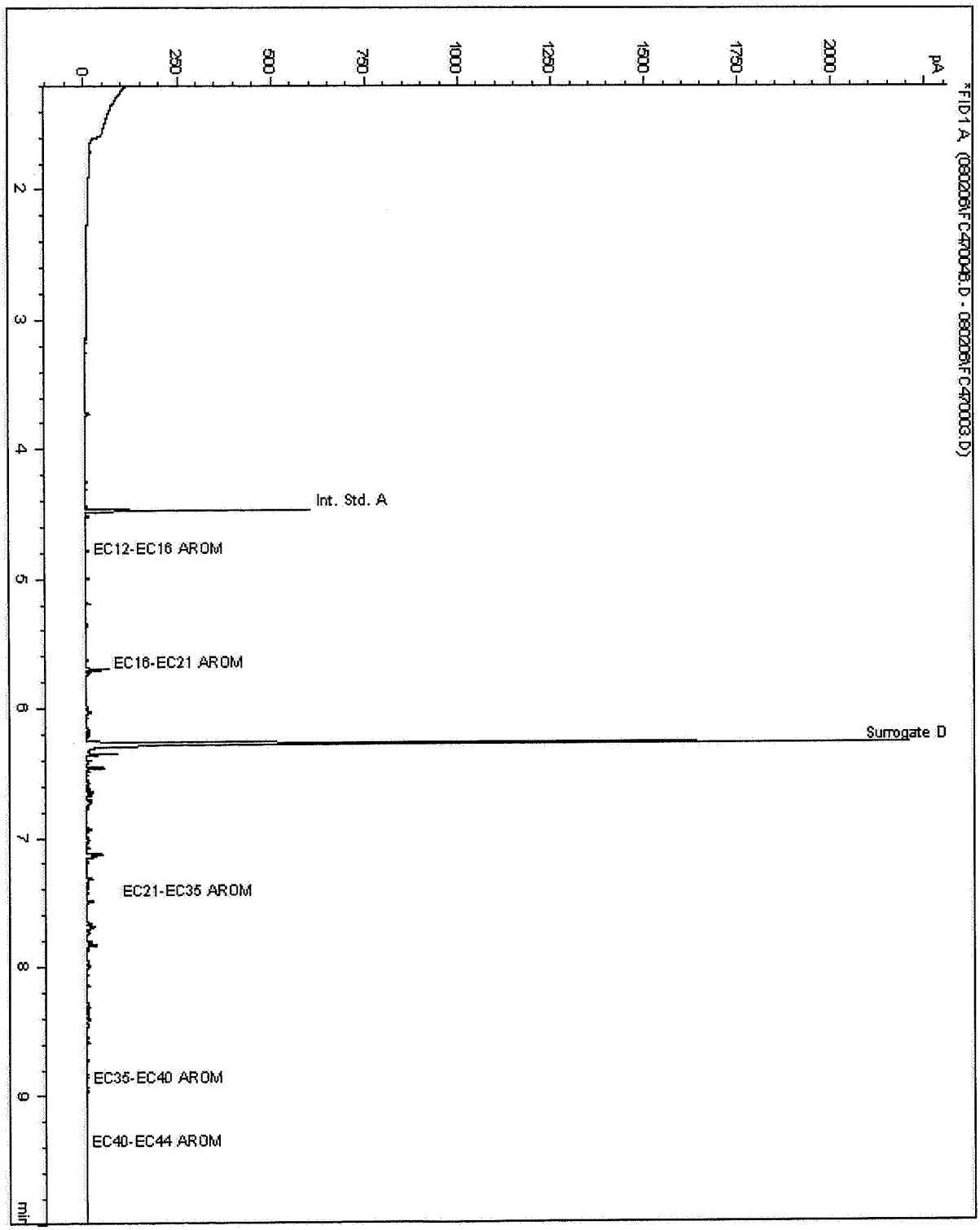
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identitv: 200612779-109/N
Date Acquired : 04/08/06 21:13:12 PM
Units : ppb
Dilution:



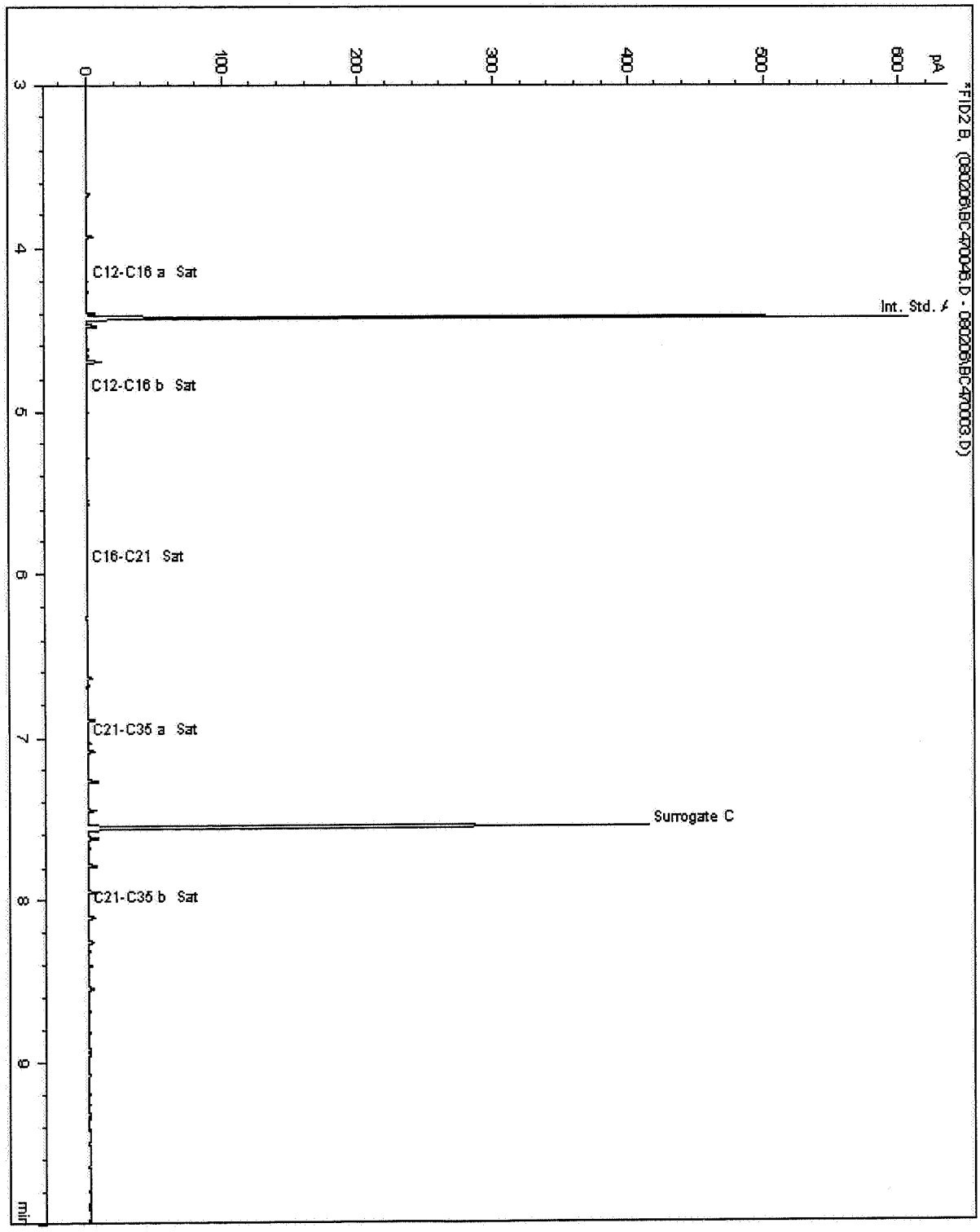
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-113/S
Date Acquired : 03/08/06 07:40:50 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.999



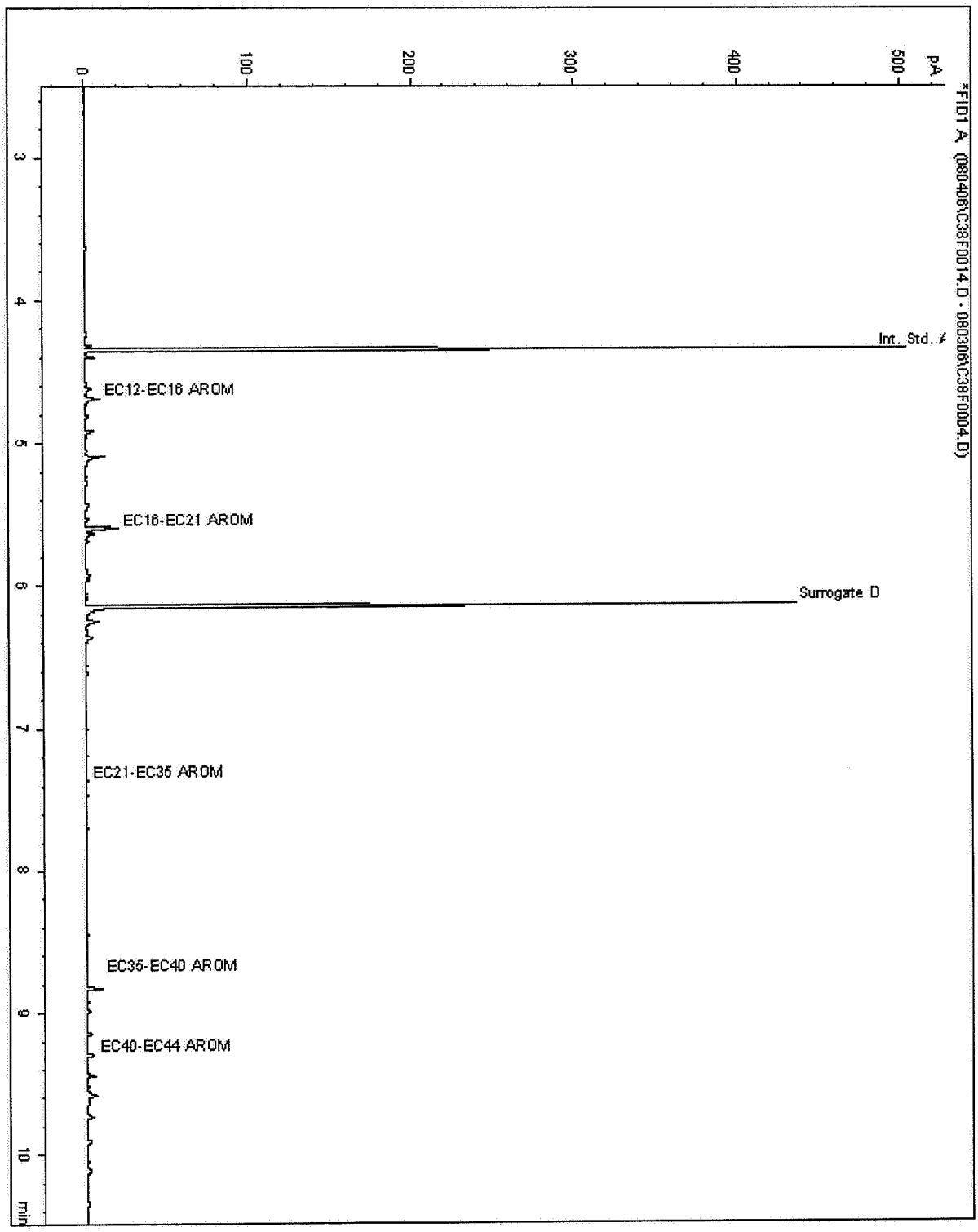
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-113/S
Date Acquired : 03/08/06 07:40:50 PM
Units : ppb
Dilution:



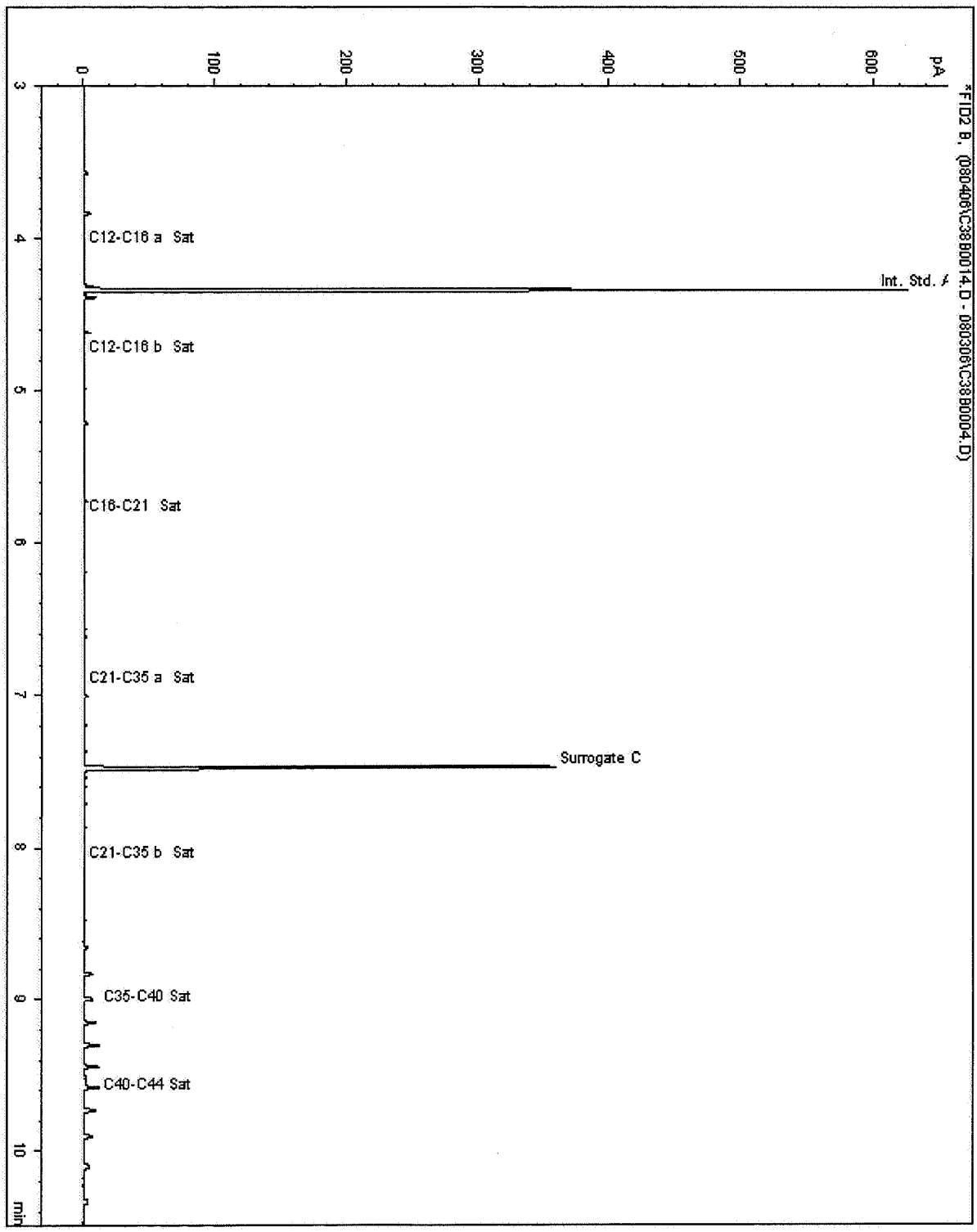
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-114/N
Date Acquired : 04/08/06 21:31:49 PM
Units : ppb
Dilution:



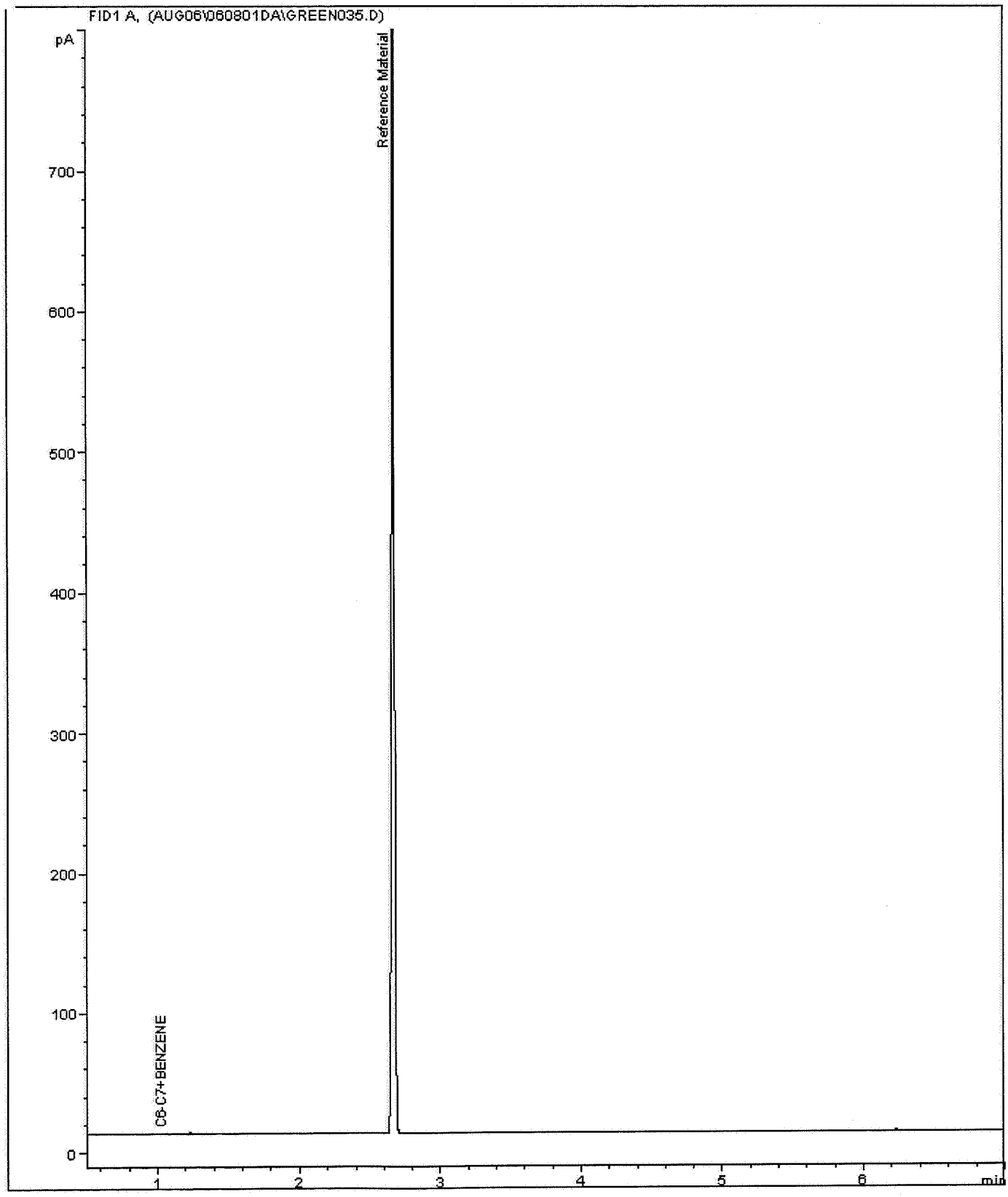
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-114/N
Date Acquired : 04/08/06 21:31:49 PM
Units : ppb
Dilution:



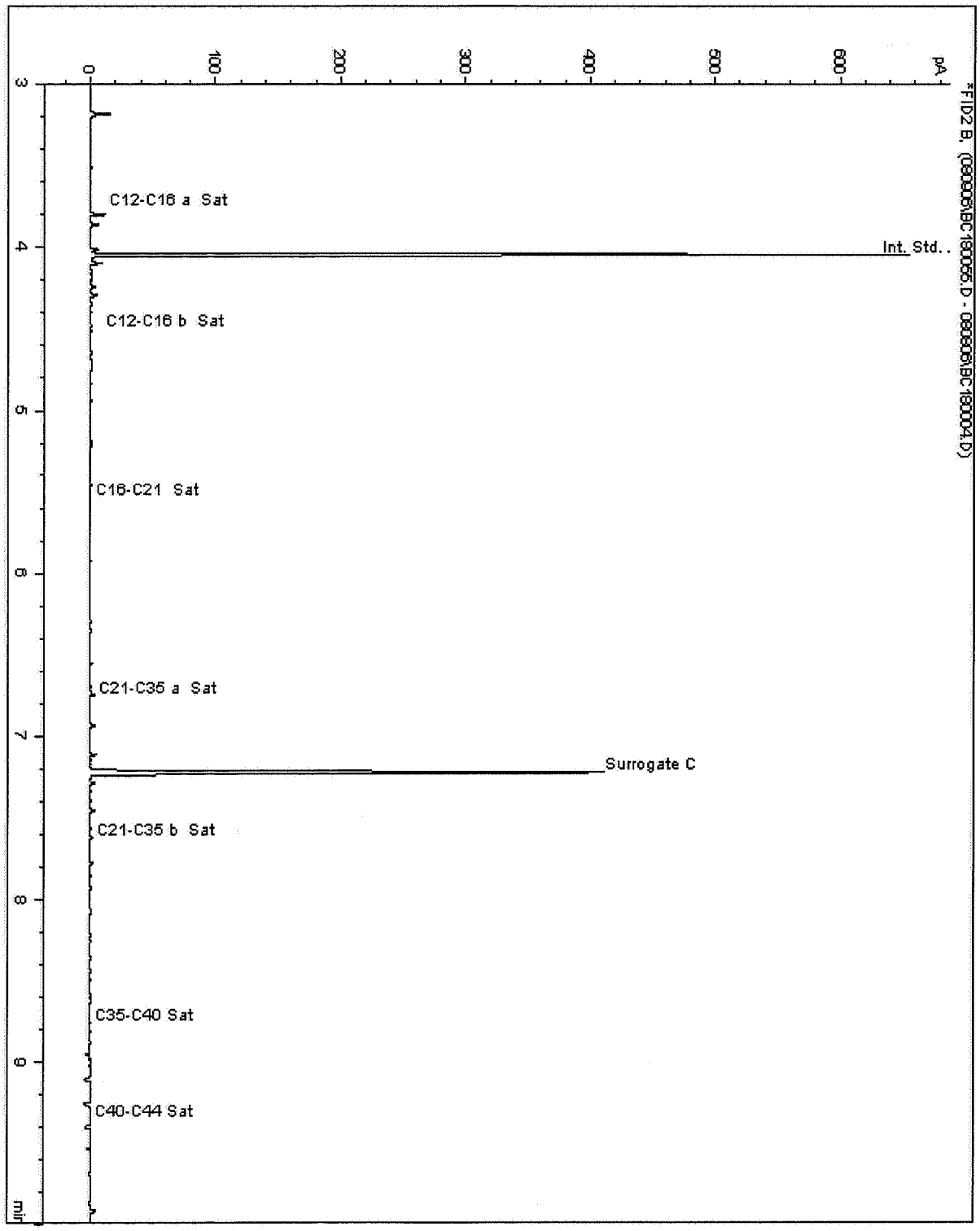
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-116/S
Date Acquired : 01/08/06 19:16:57 PM
Units : ppb
Dilution : 1



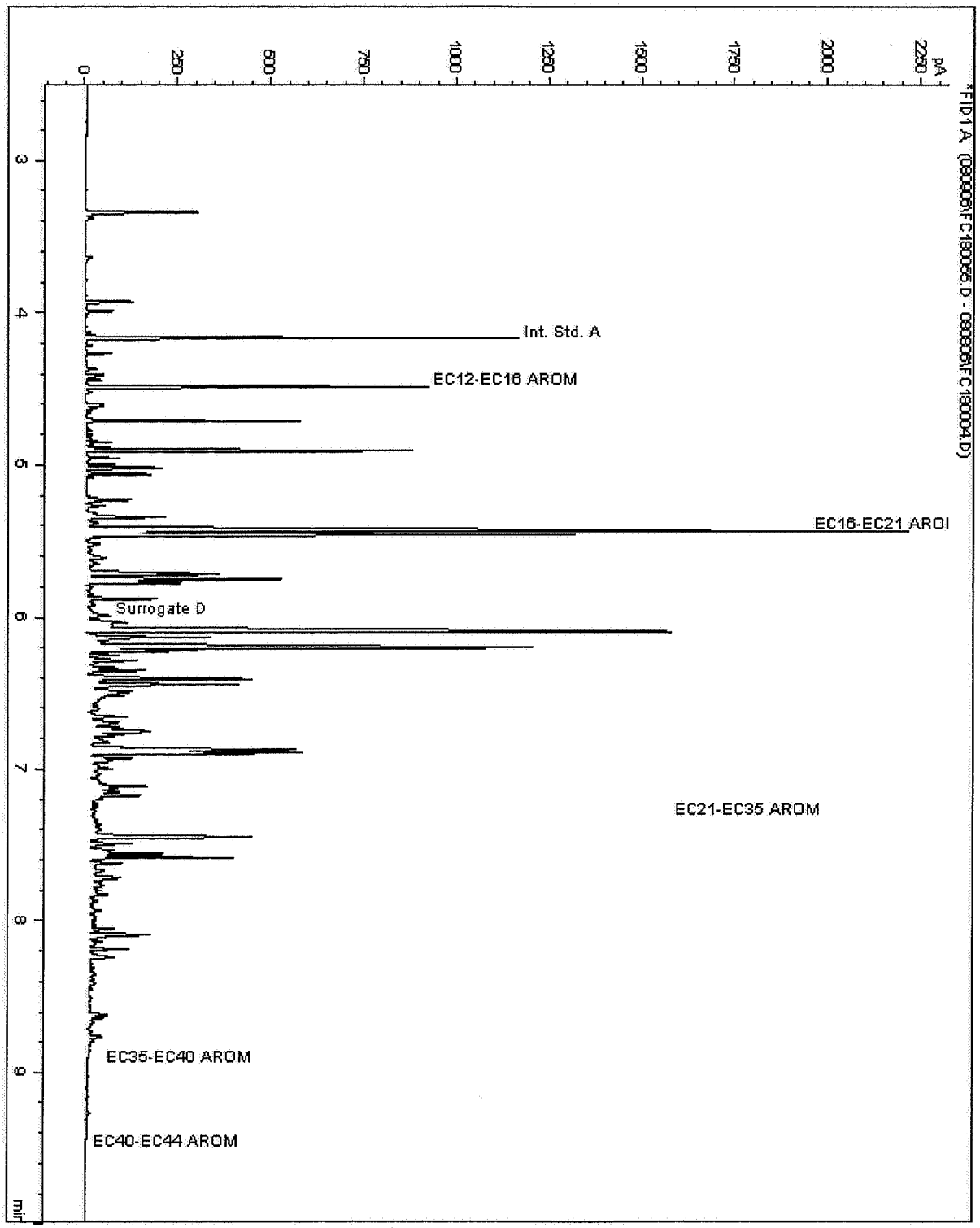
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-122/S
Date Acquired : 10/08/06 12:58:10
Units : ppb
Dilution:



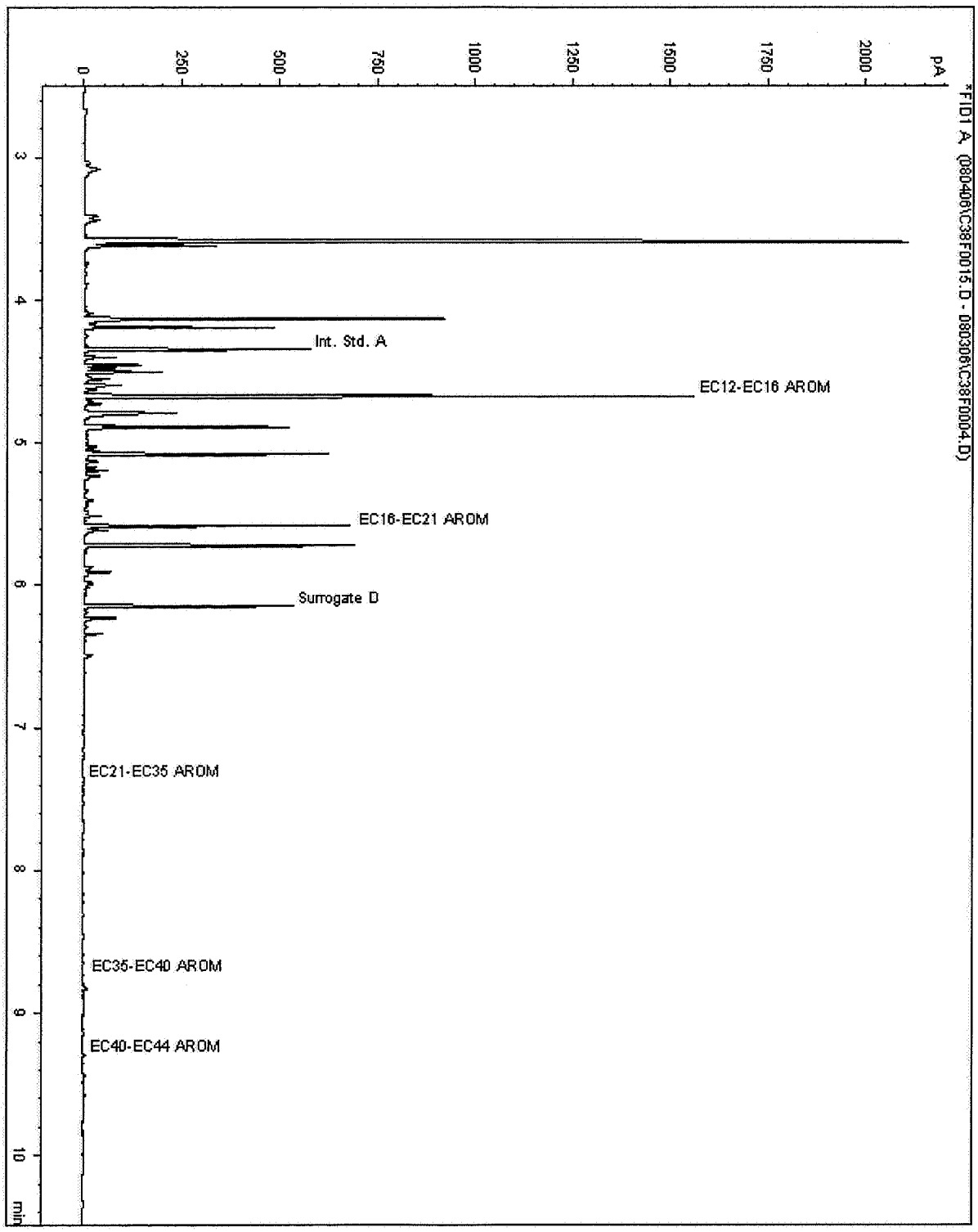
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-122/S
Date Acquired : 10/08/06 12:58:09
Units : ppb
Dilution:



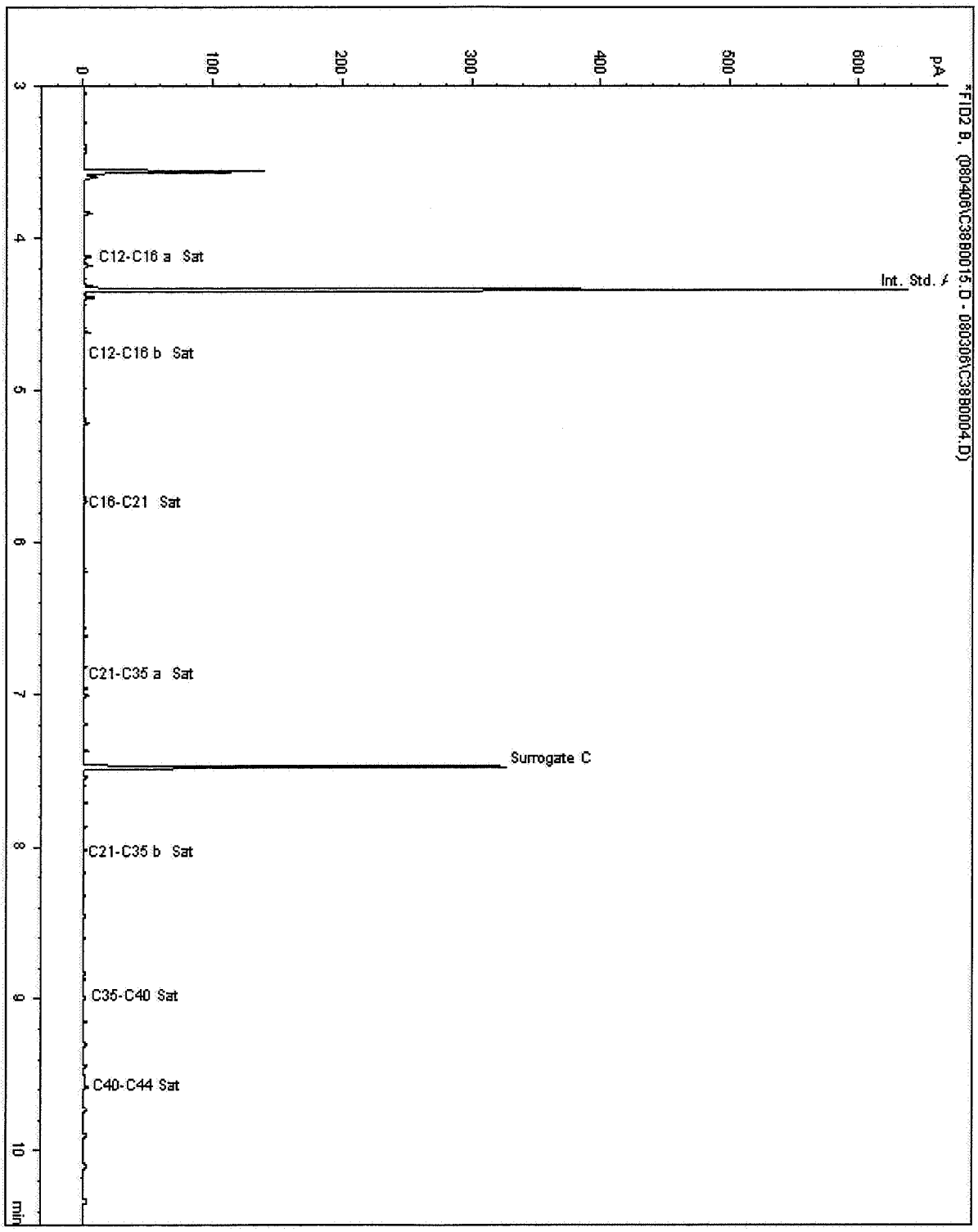
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-123/N
Date Acquired : 04/08/06 21:50:36 PM
Units : ppb
Dilution:



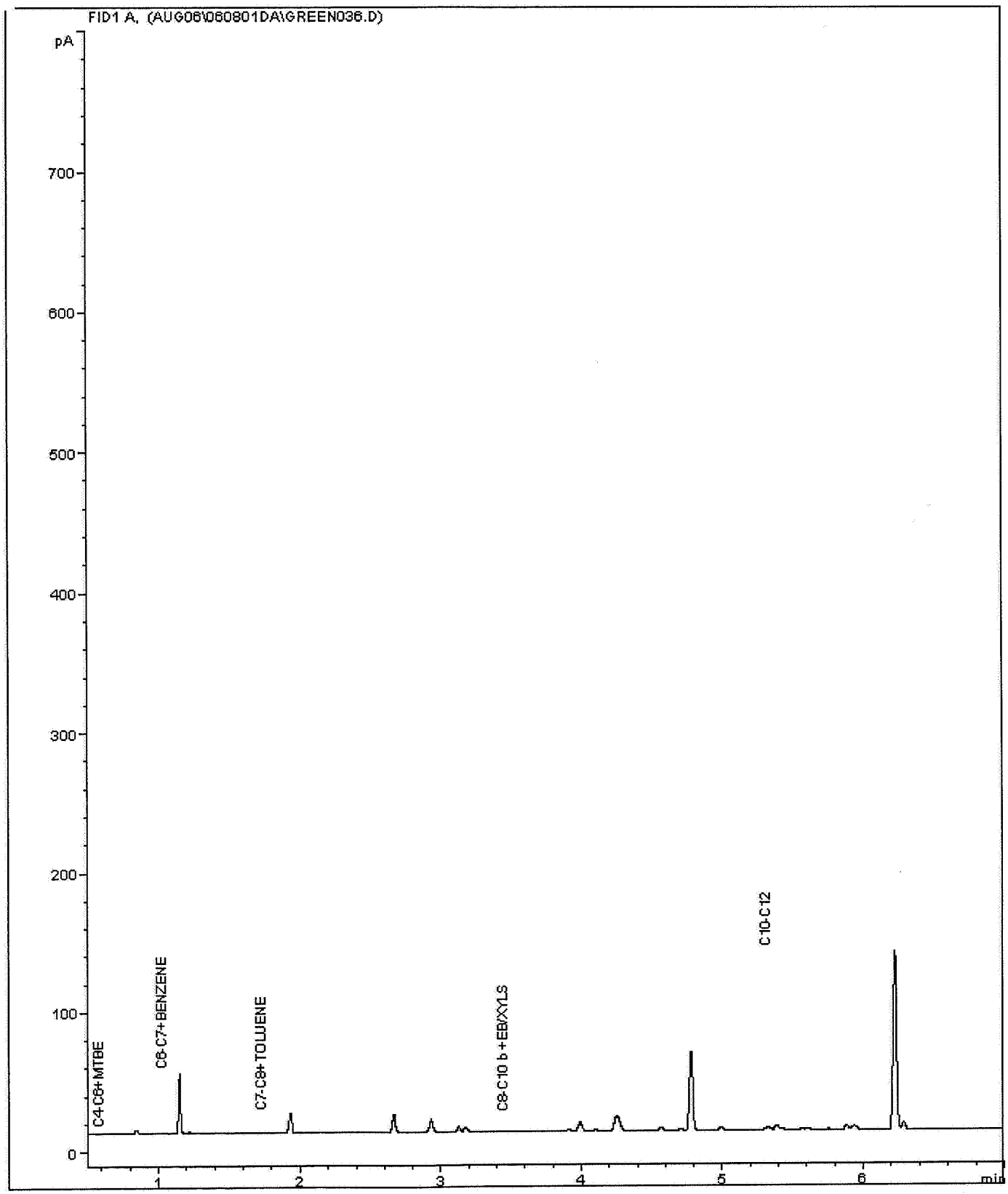
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-123/N
Date Acquired : 04/08/06 21:50:36 PM
Units : ppb
Dilution:



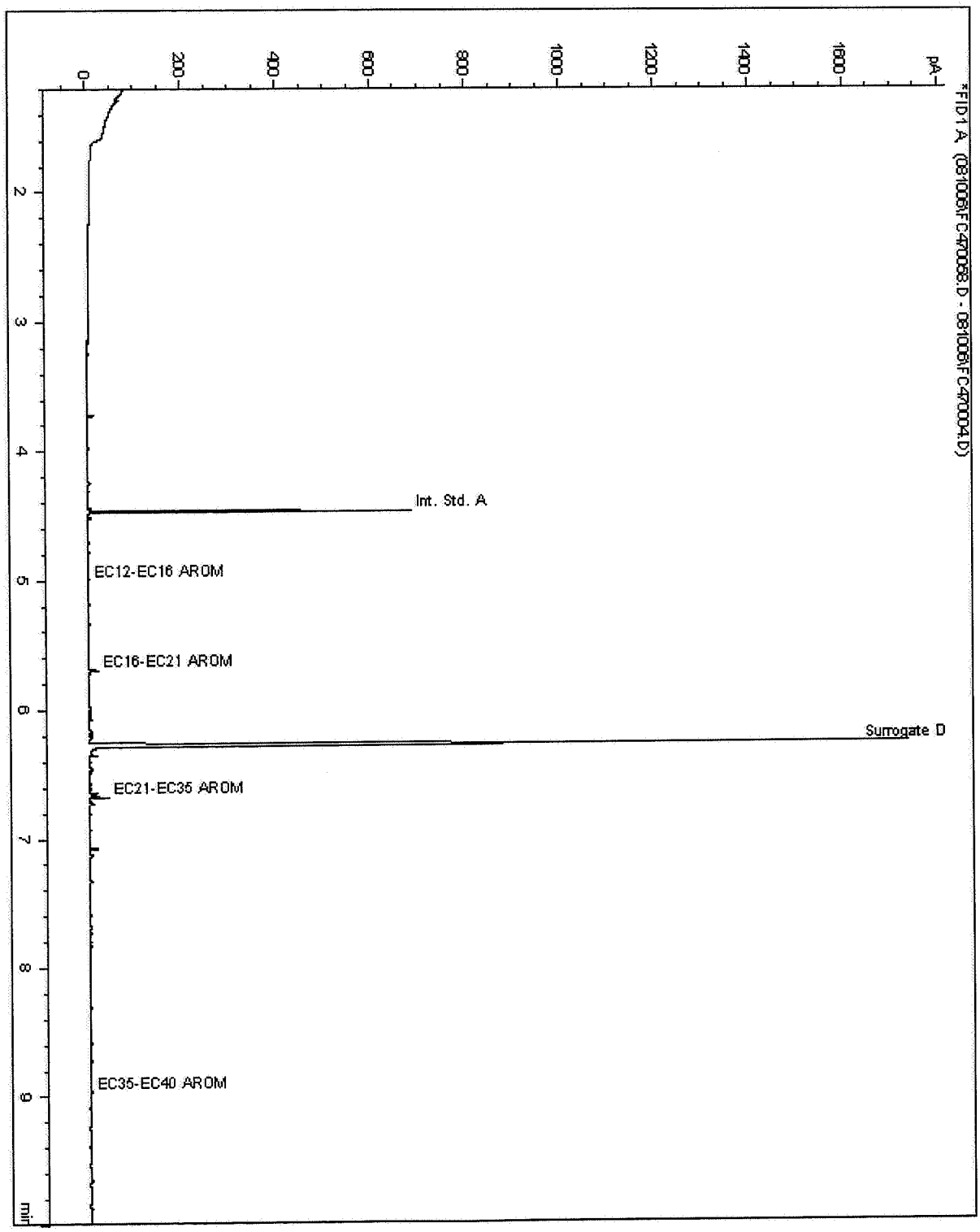
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-125/S
Date Acquired : 01/08/06 19:31:03 PM
Units : ppb
Dilution : 1



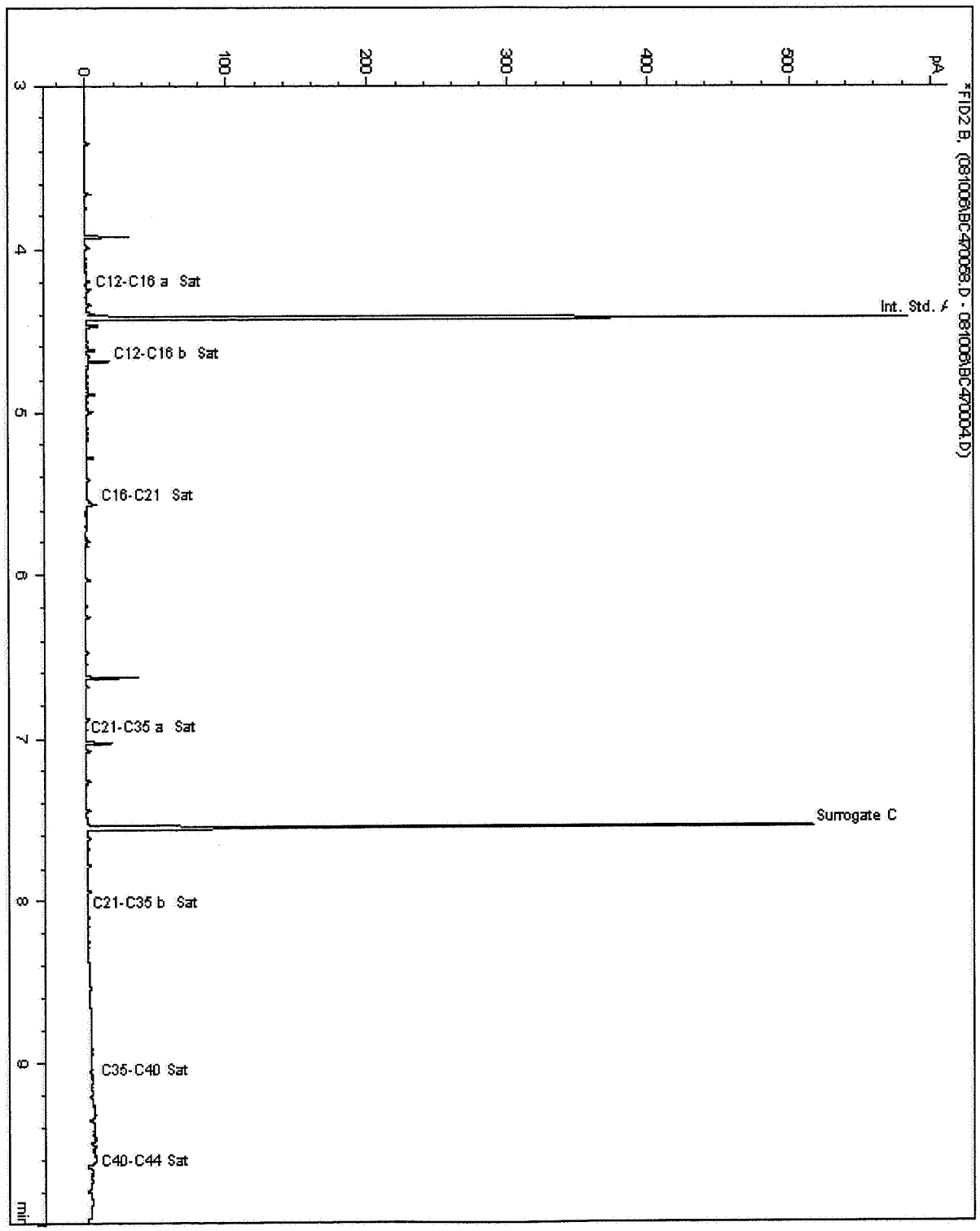
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-139/S
Date Acquired : 11/08/06 11:44:24 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.997



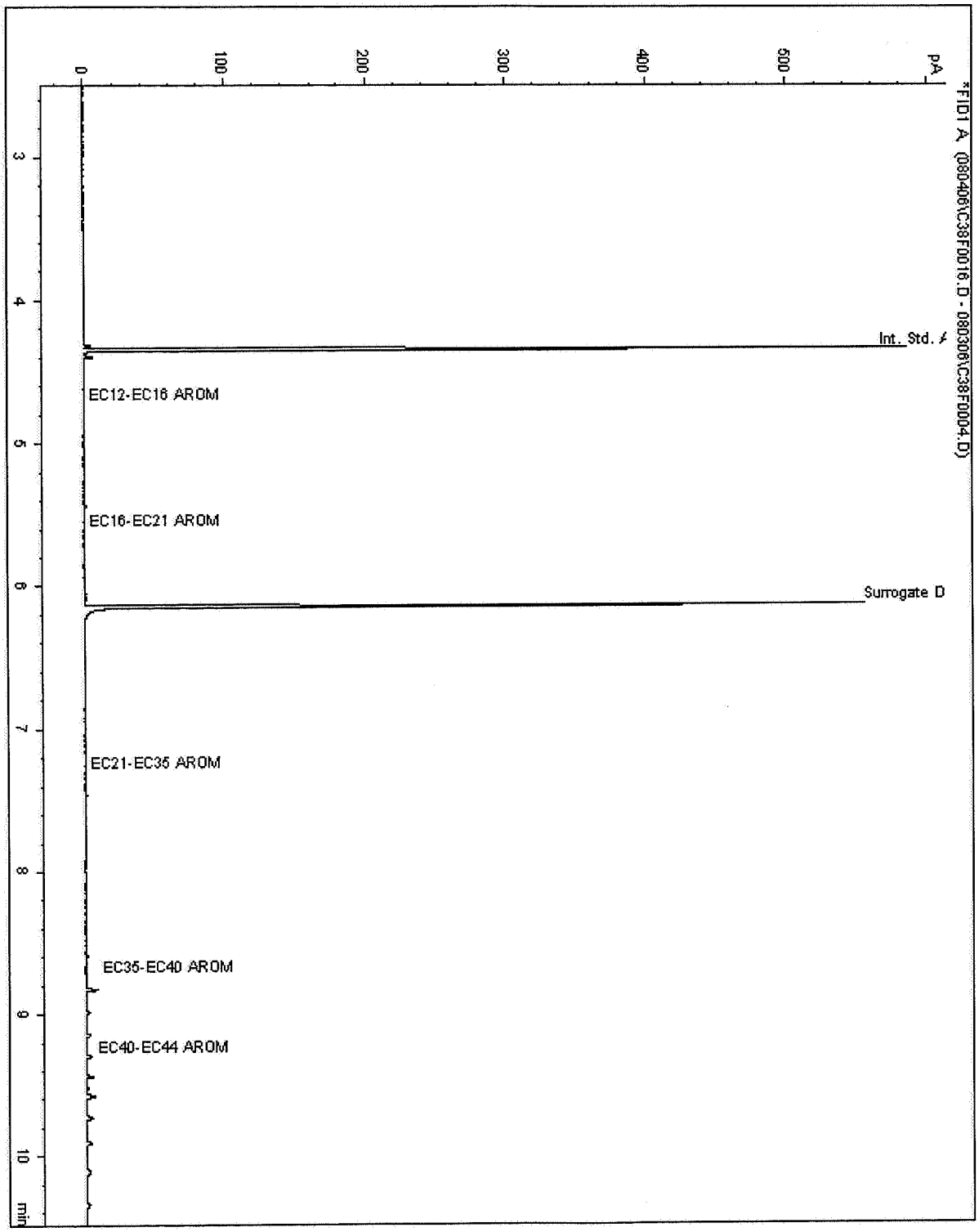
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-139/S
Date Acquired : 11/08/06 11:44:24 PM
Units : ppb
Dilution:



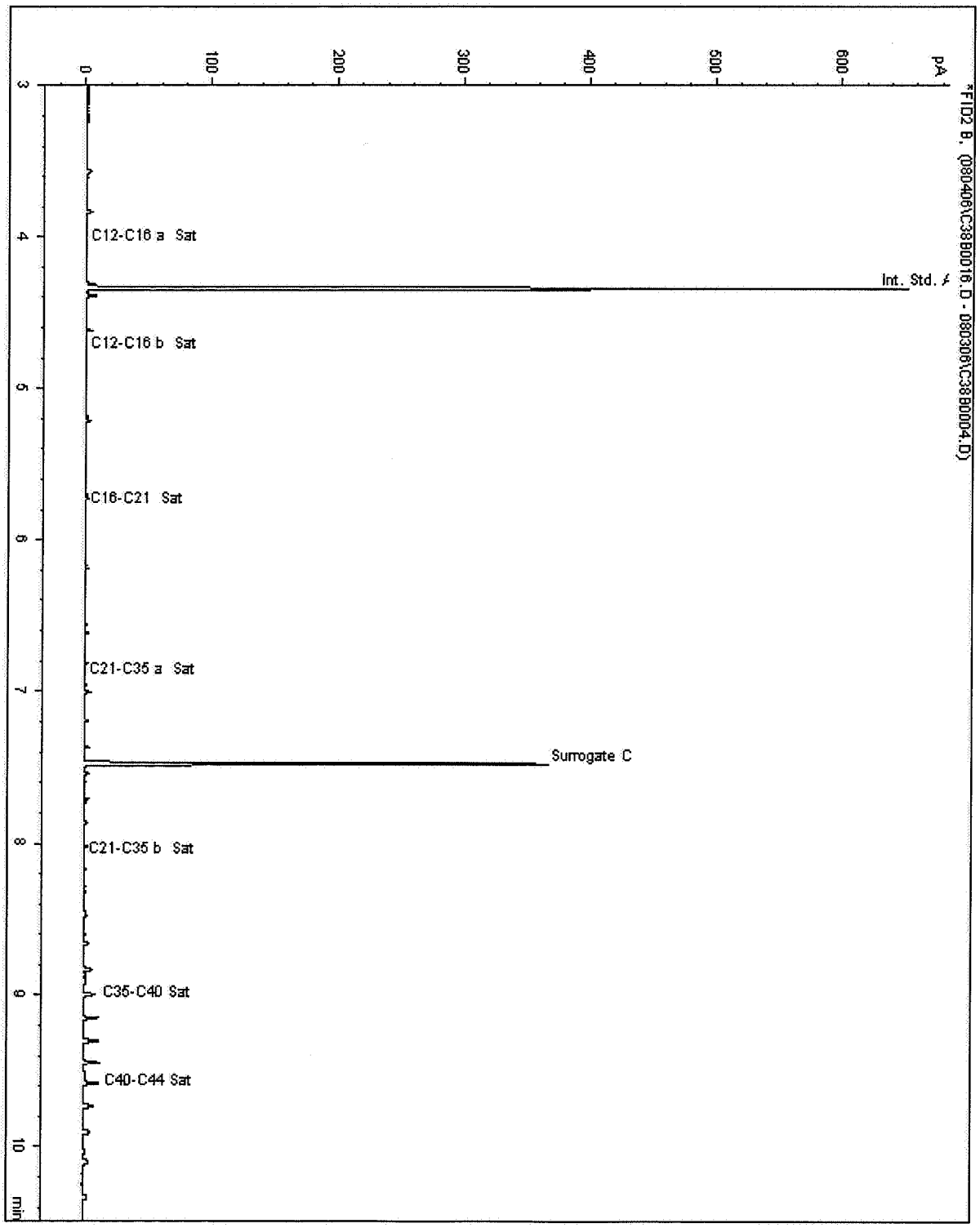
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-140/N
Date Acquired : 04/08/06 22:09:10 PM
Units : ppb
Dilution:



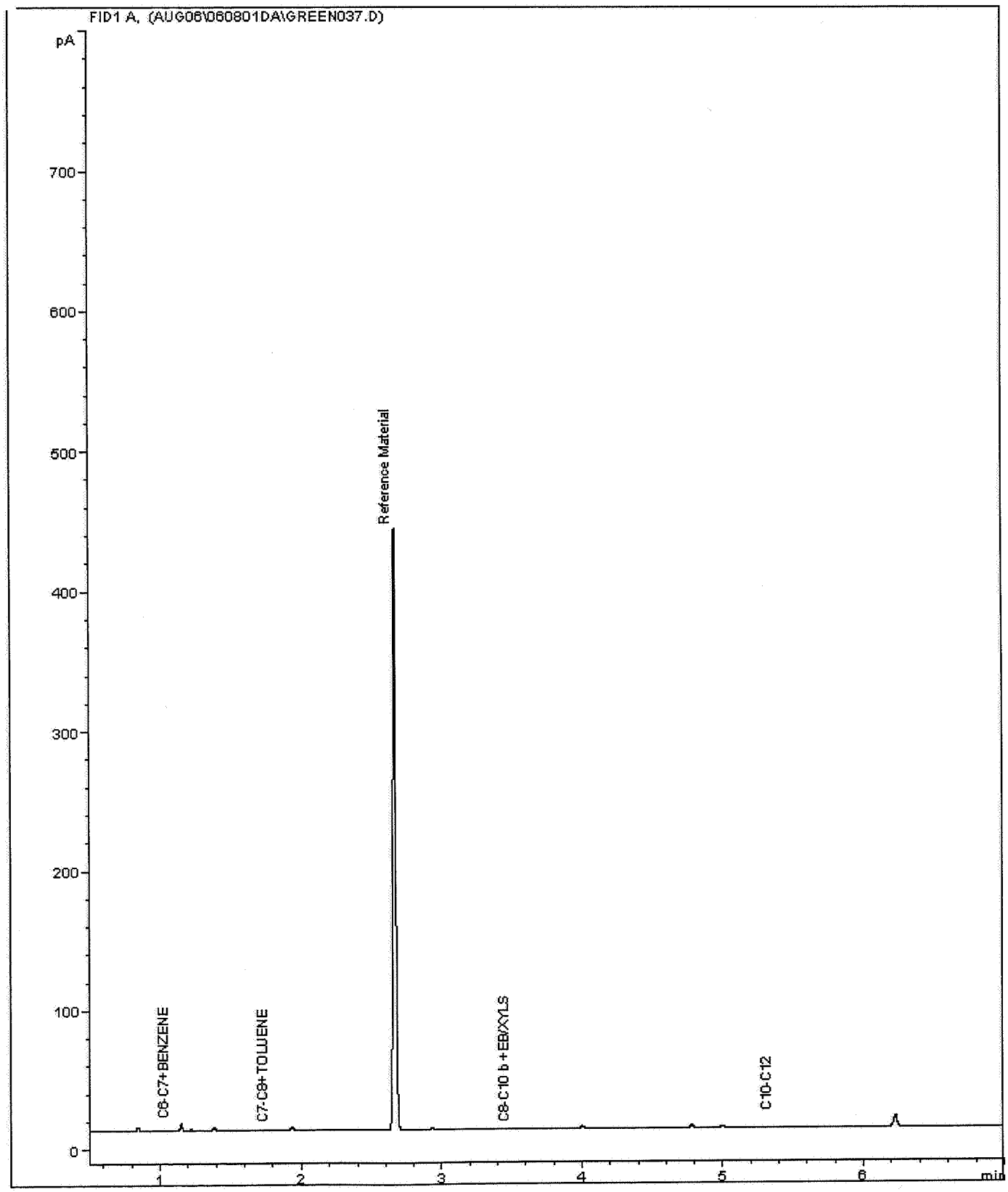
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-140/N
Date Acquired : 04/08/06 22:09:10 PM
Units : ppb
Dilution:



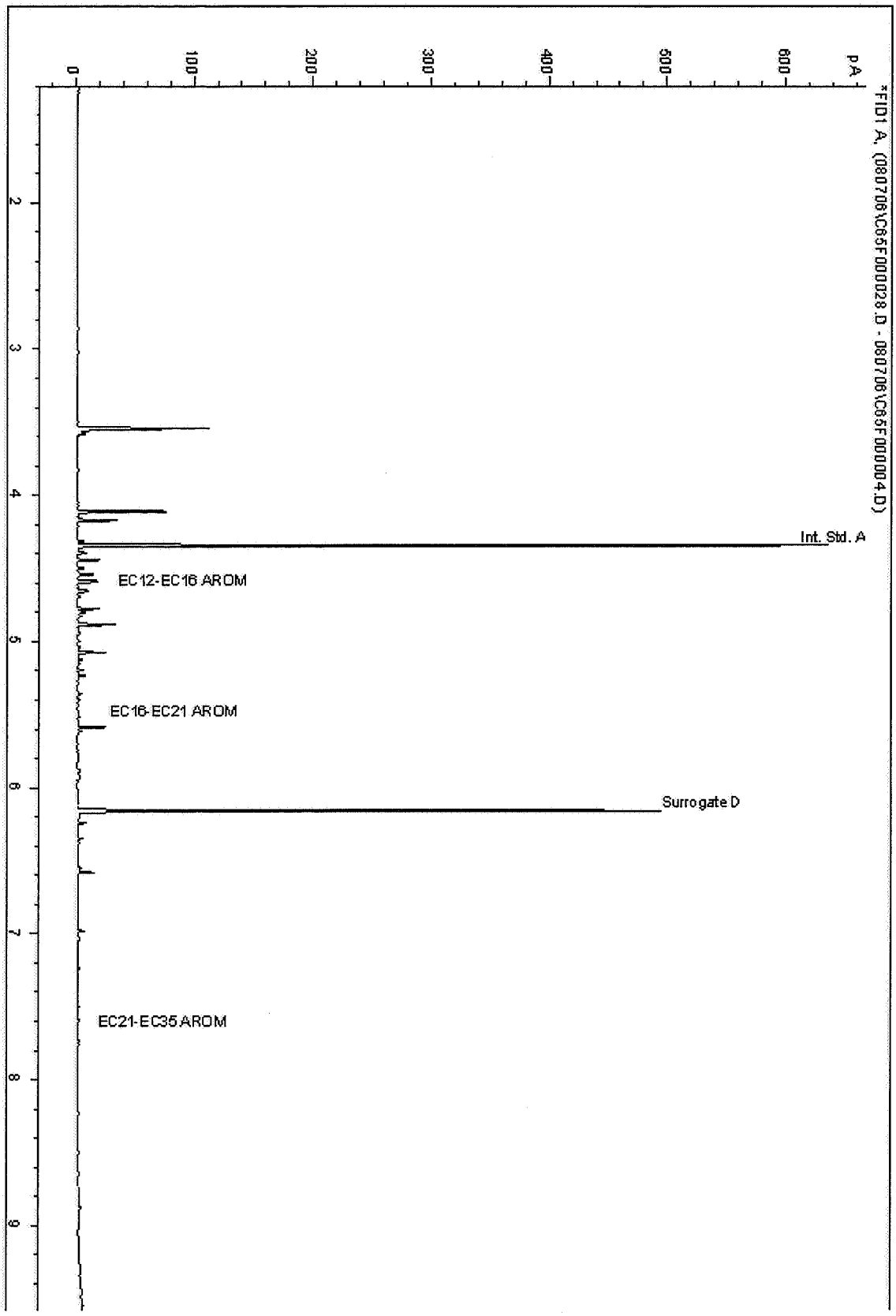
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-142/S
Date Acquired : 01/08/06 19:45:07 PM
Units : ppb
Dilution : 1



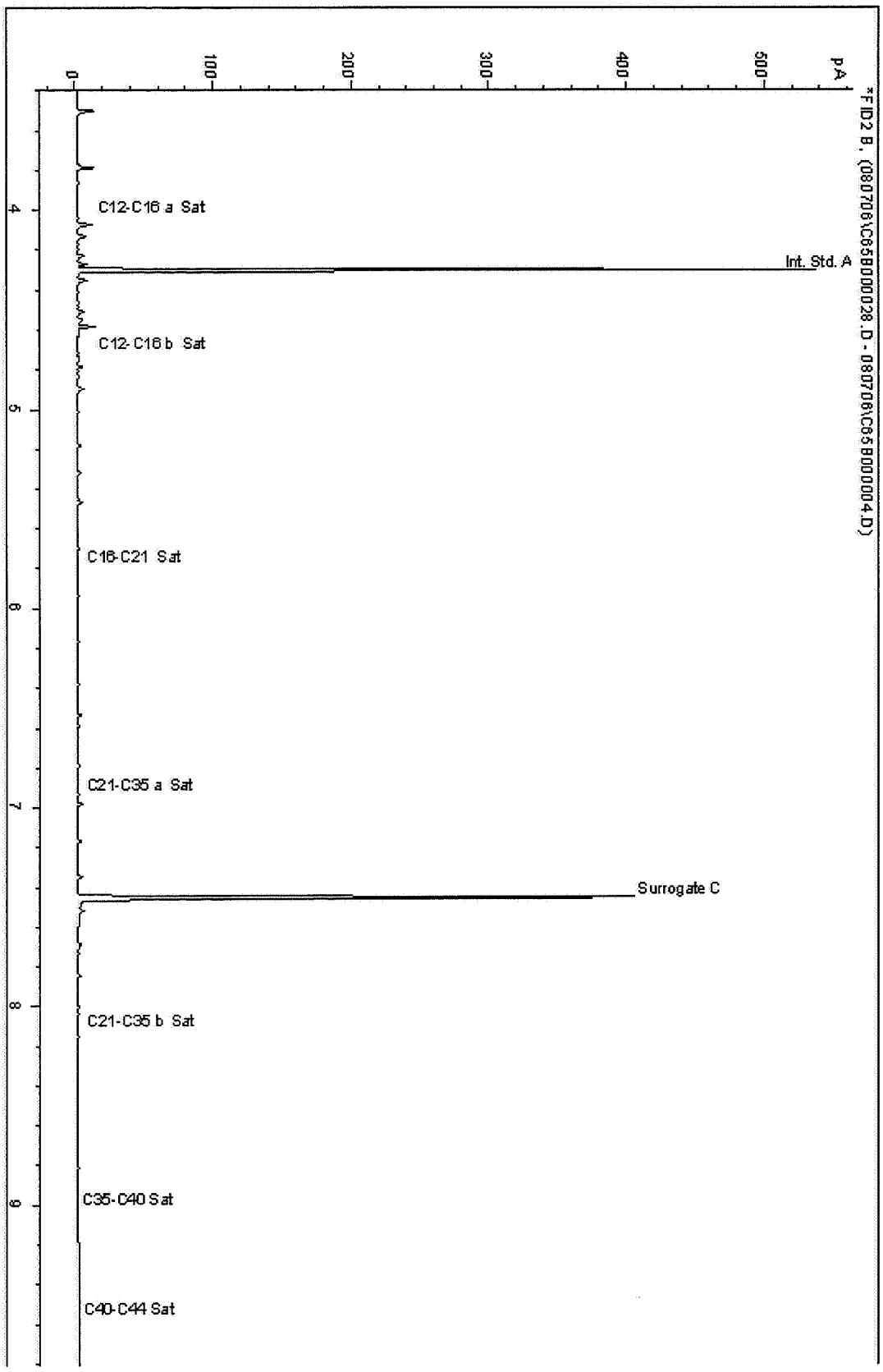
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-150/S
Date Acquired : 08/08/06 02:14:35
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.001



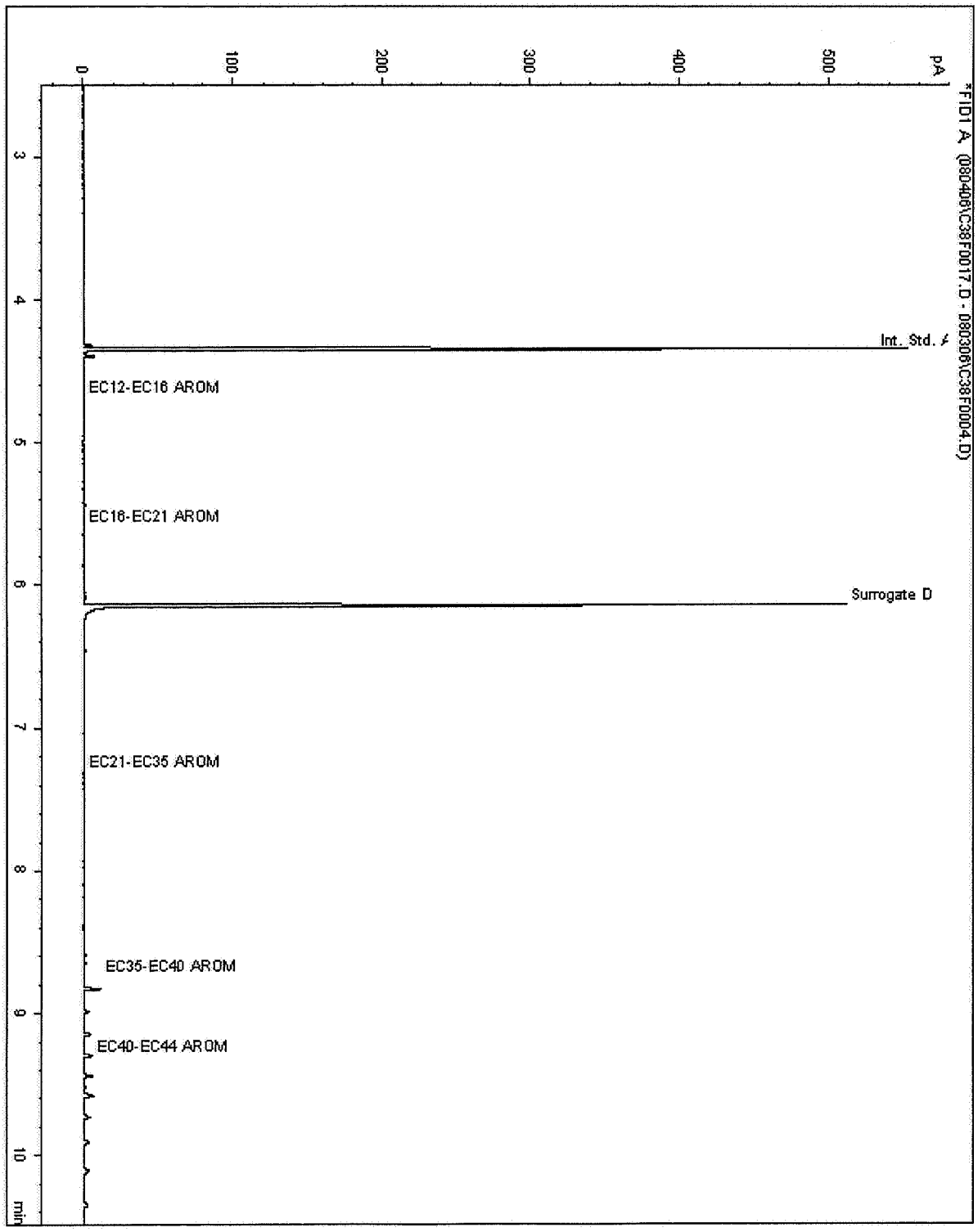
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-150/S
Date Acquired : 08/08/06 02:14:36
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.001



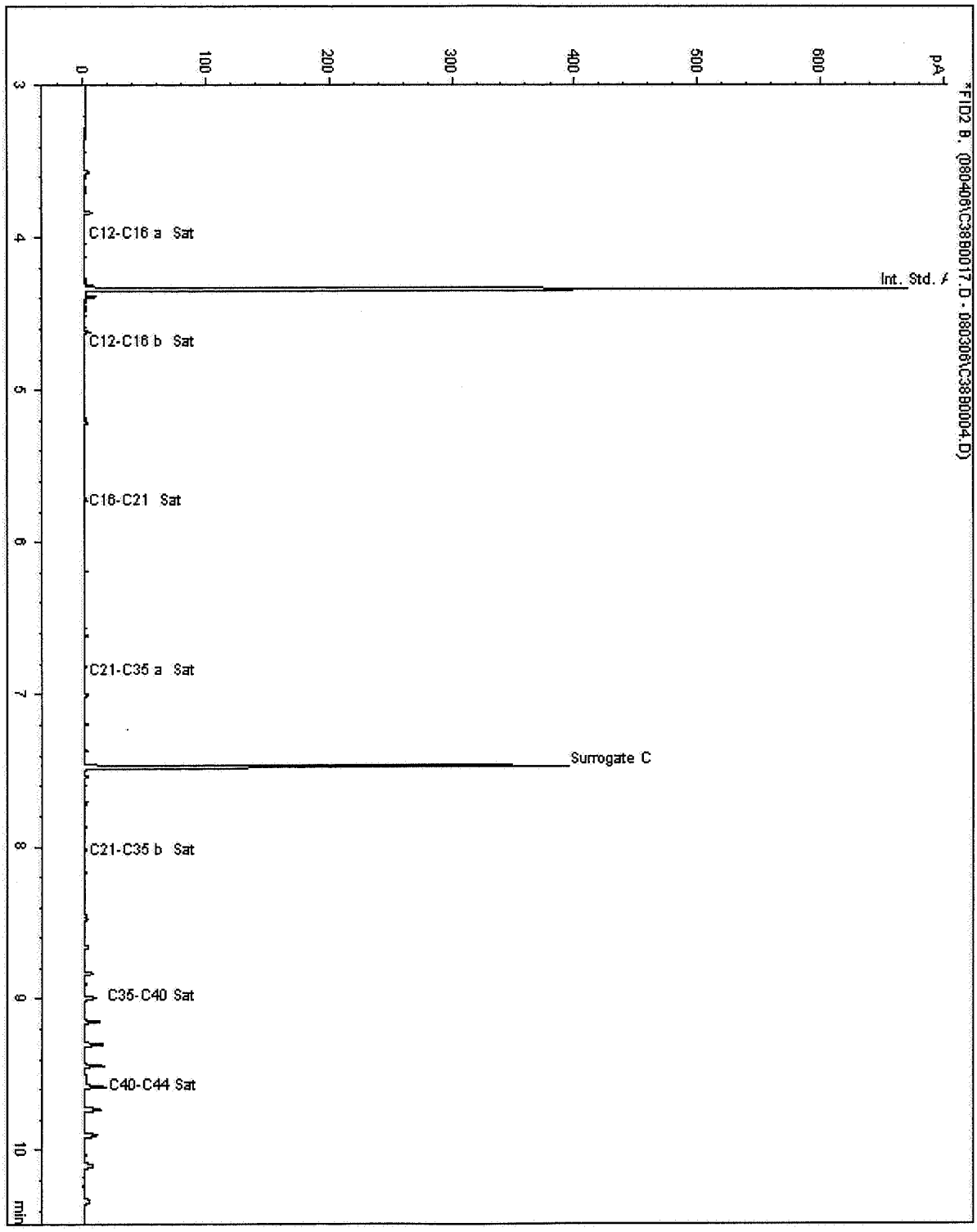
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-151/N
Date Acquired : 04/08/06 22:27:44 PM
Units : ppb
Dilution:



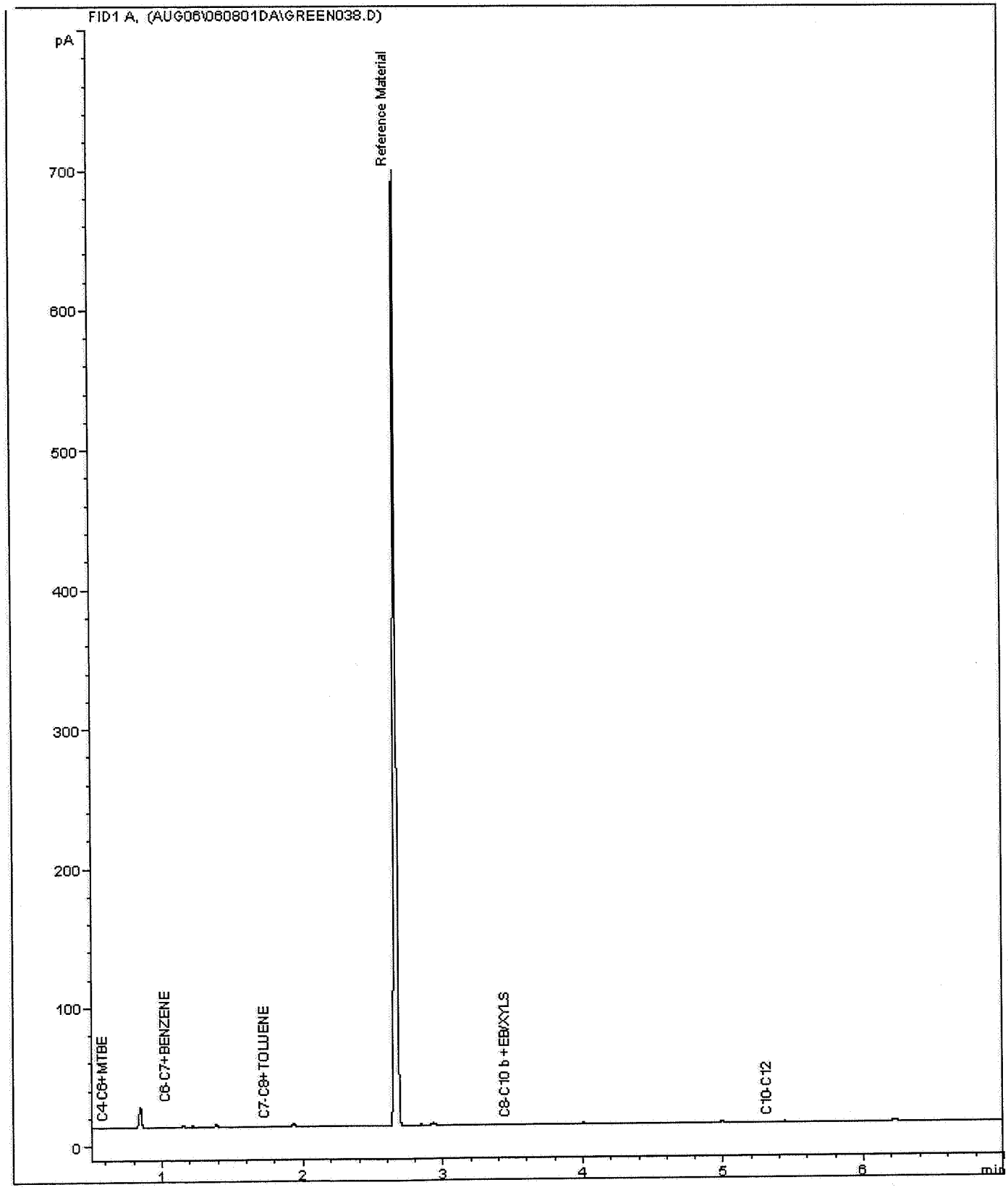
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-151/N
Date Acquired : 04/08/06 22:27:44 PM
Units : ppb
Dilution:



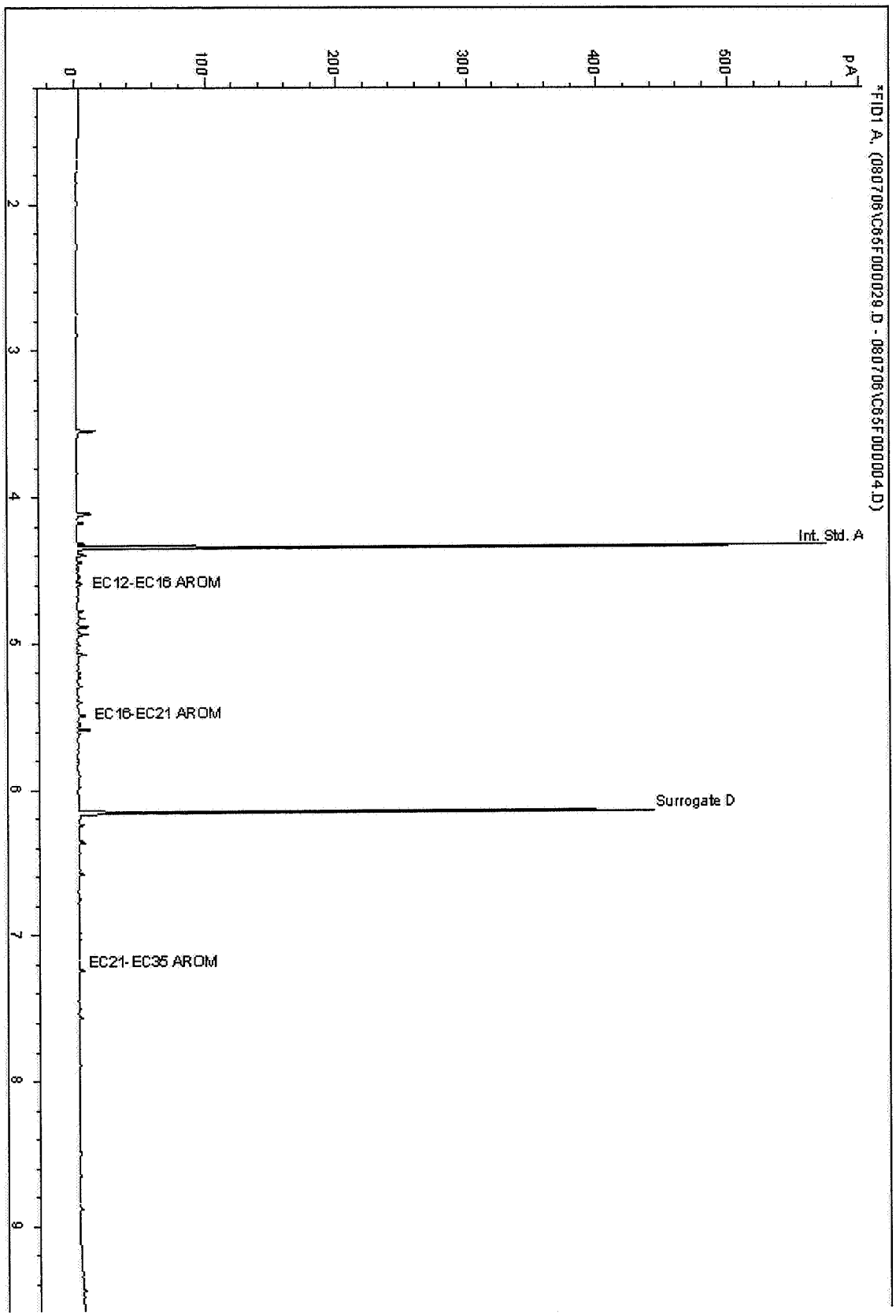
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-153/S
Date Acquired : 01/08/06 19:59:12 PM
Units : ppb
Dilution : 1



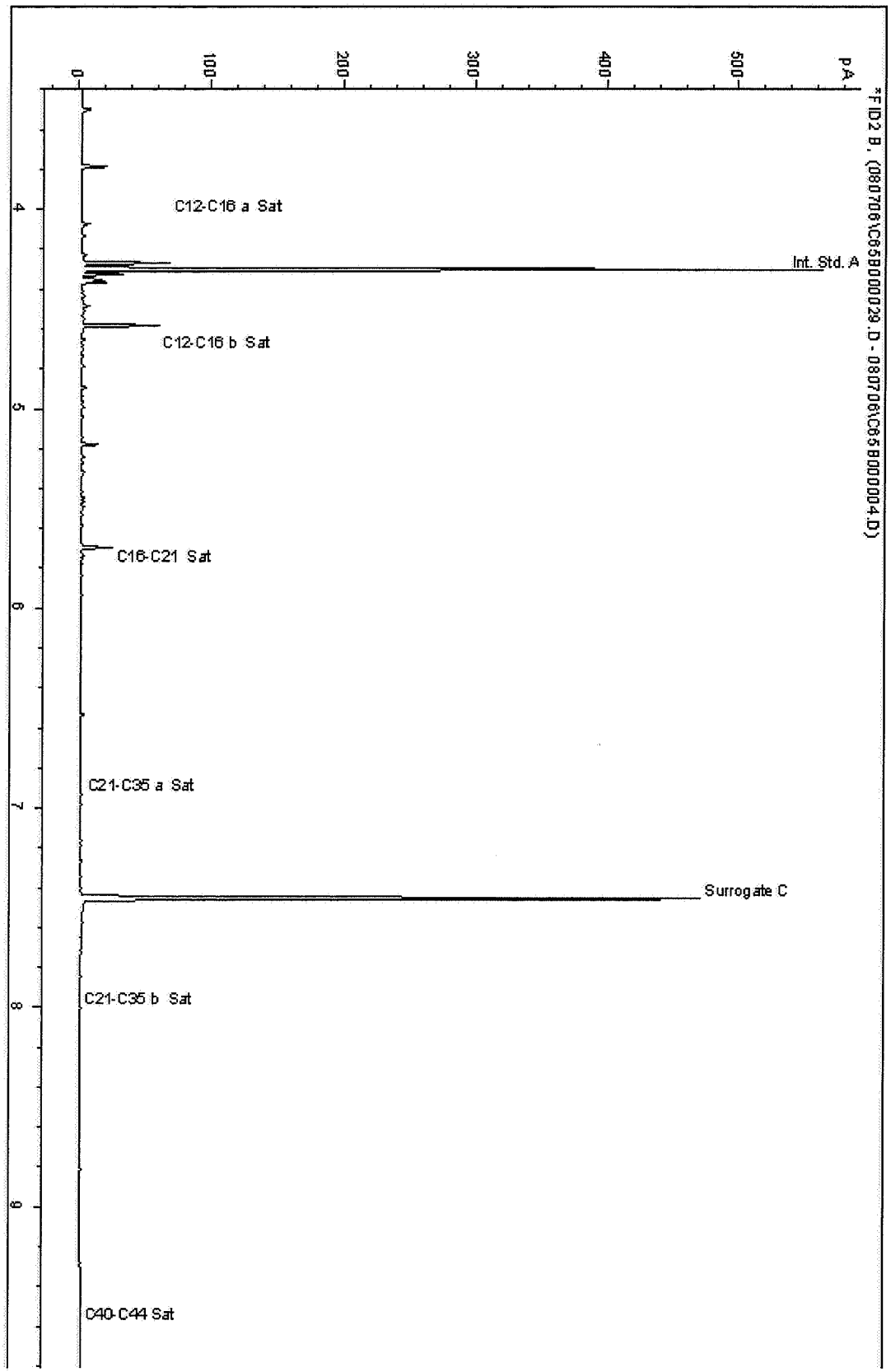
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-158/S
Date Acquired : 08/08/06 02:33:29
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.001



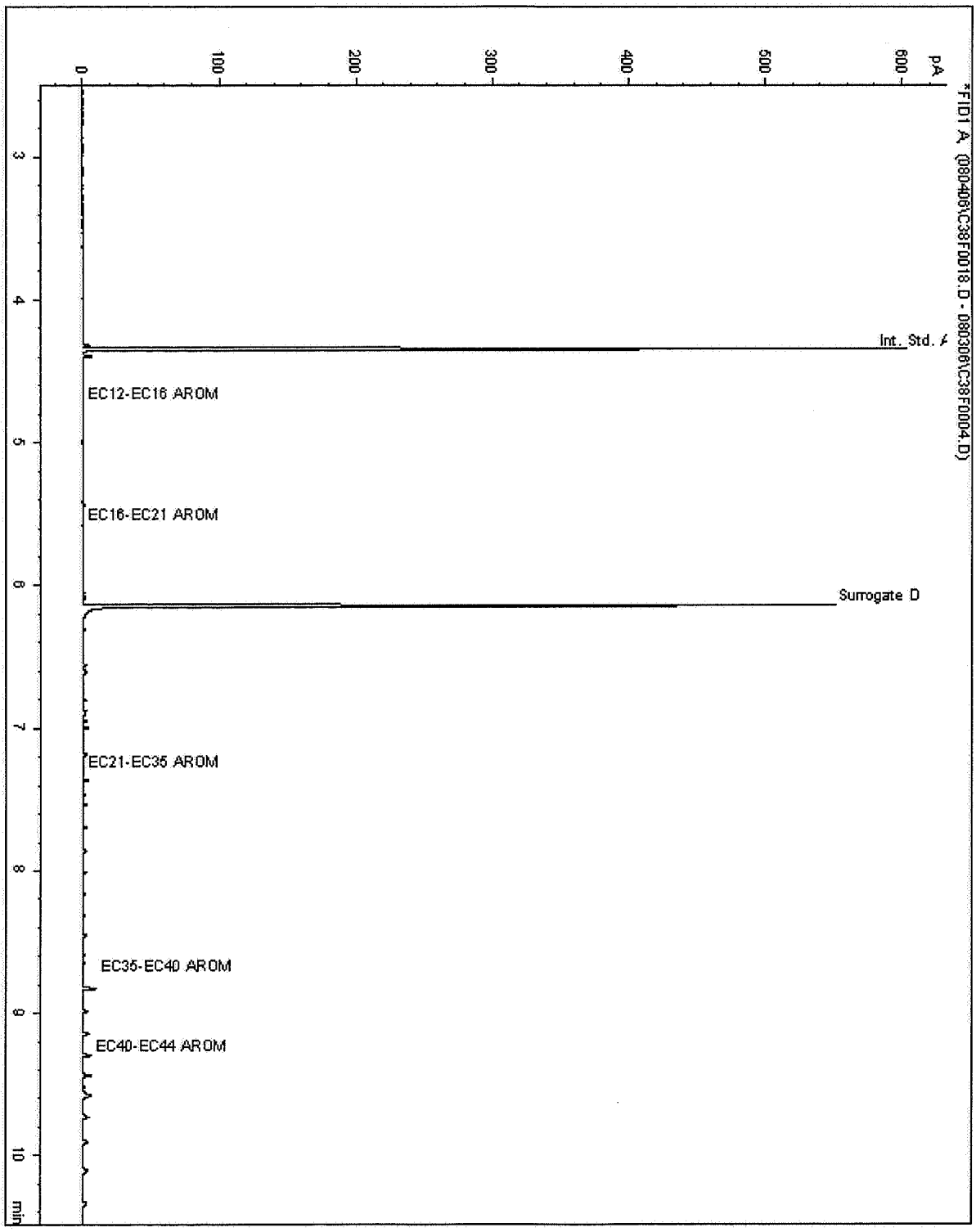
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-158/S
Date Acquired : 08/08/06 02:33:29
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.001



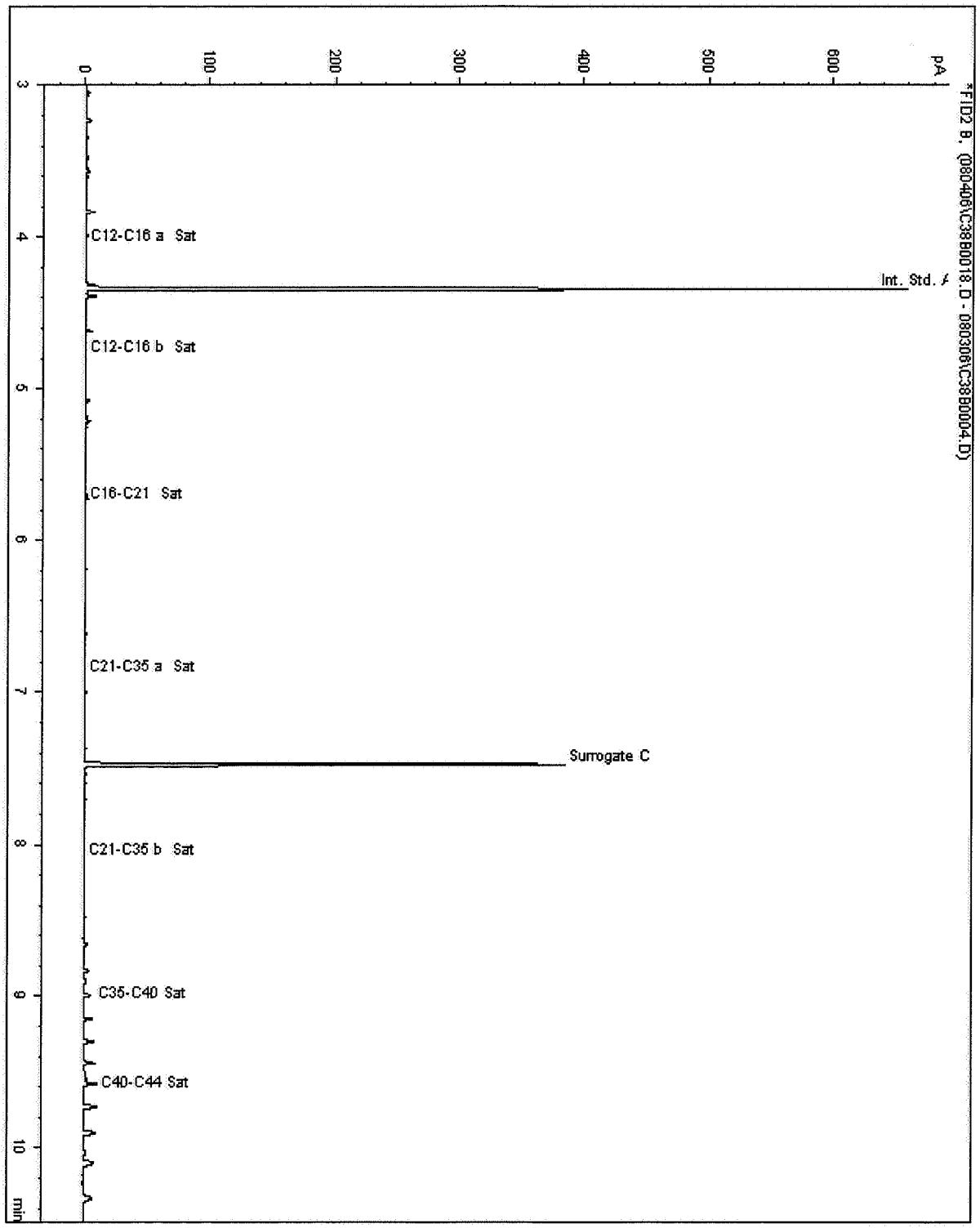
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-160/N
Date Acquired : 04/08/06 22:46:20 PM
Units : ppb
Dilution:



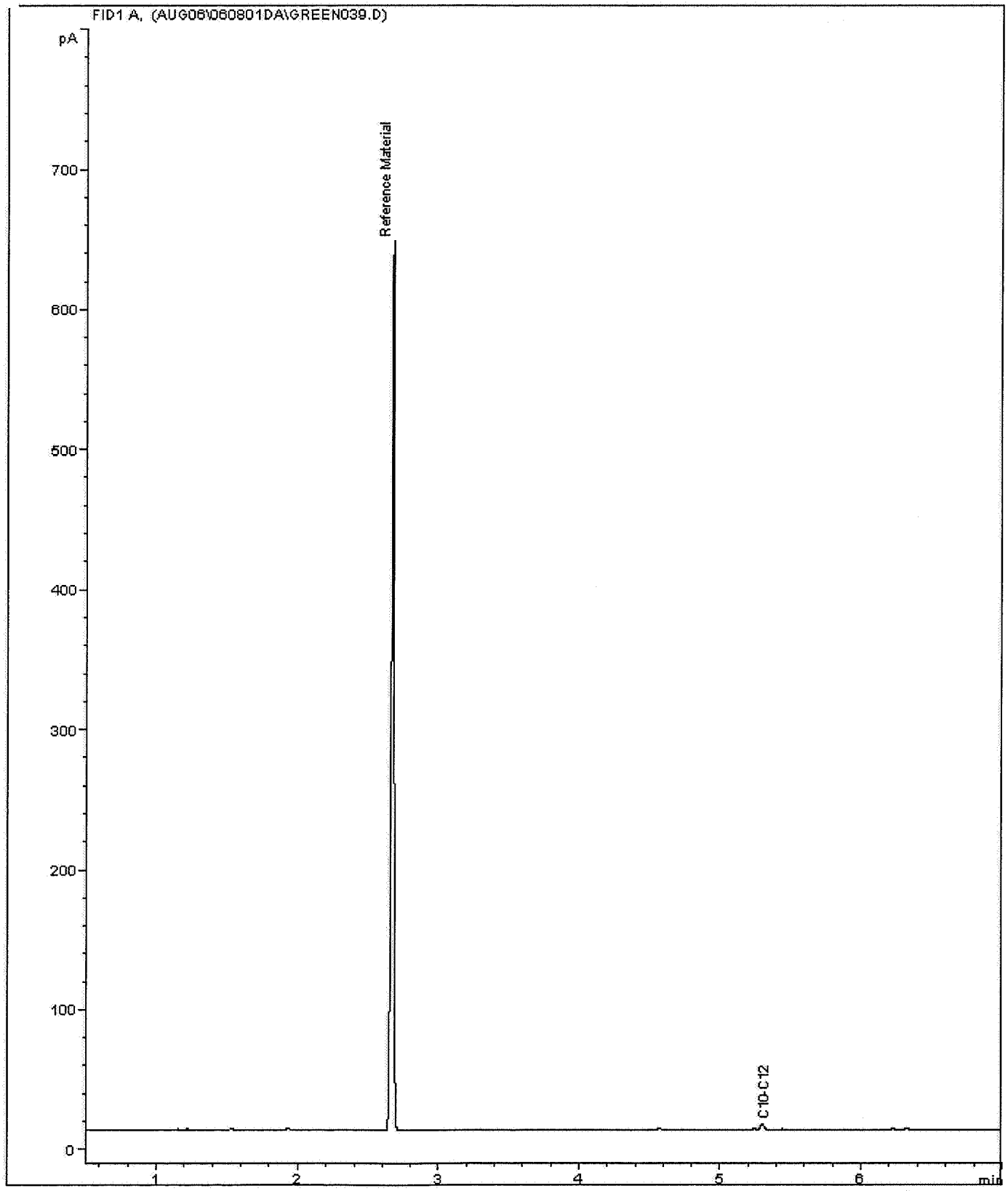
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-160/N
Date Acquired : 04/08/06 22:46:20 PM
Units : ppb
Dilution:



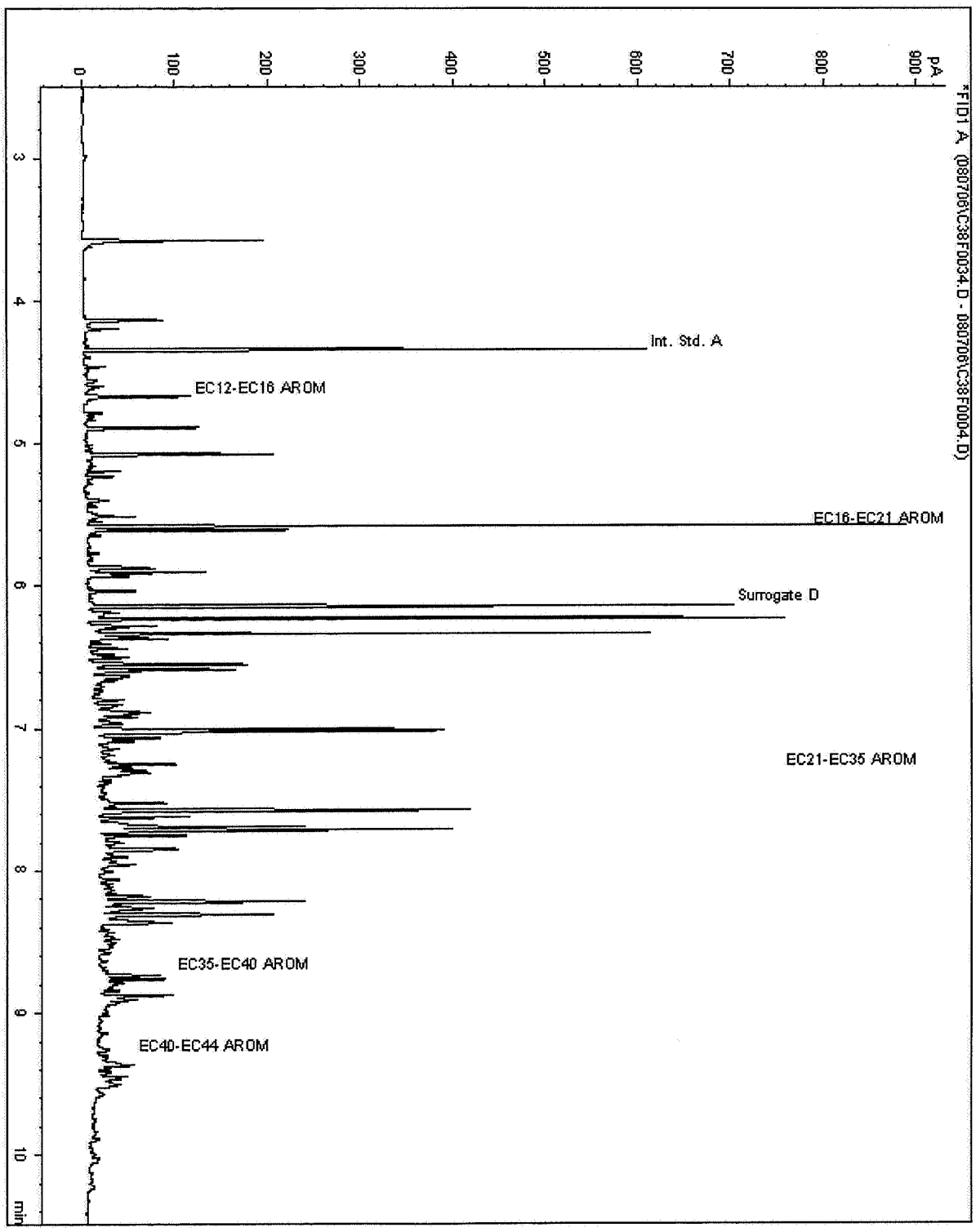
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-161/S
Date Acquired : 01/08/06 20:13:13 PM
Units : ppb
Dilution : 1



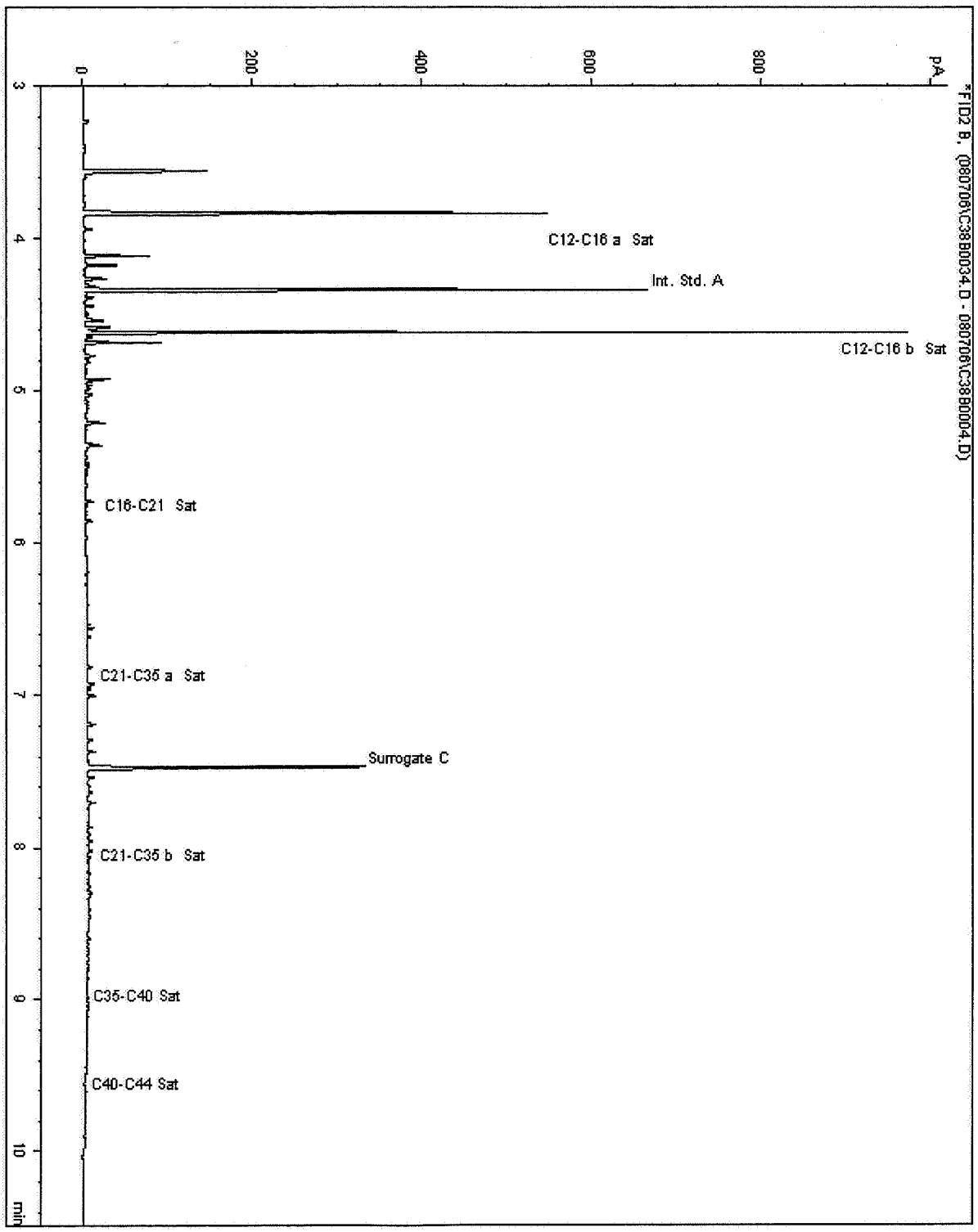
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-167/S
Date Acquired : 08/08/06 04:12:23 PM
Units : ppb
Dilution:



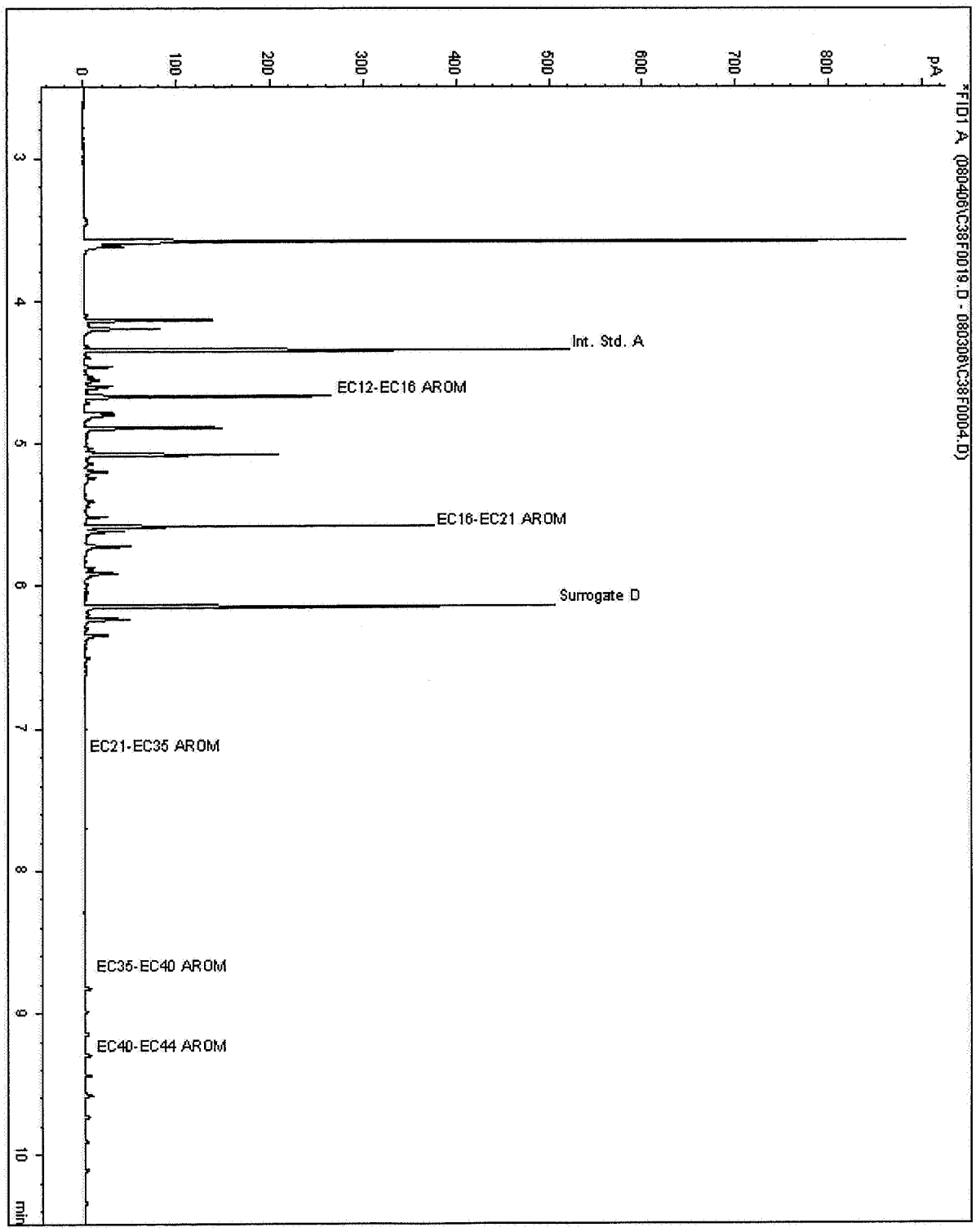
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-167/S
Date Acquired : 08/08/06 04:12:24 PM
Units : ppb
Dilution:



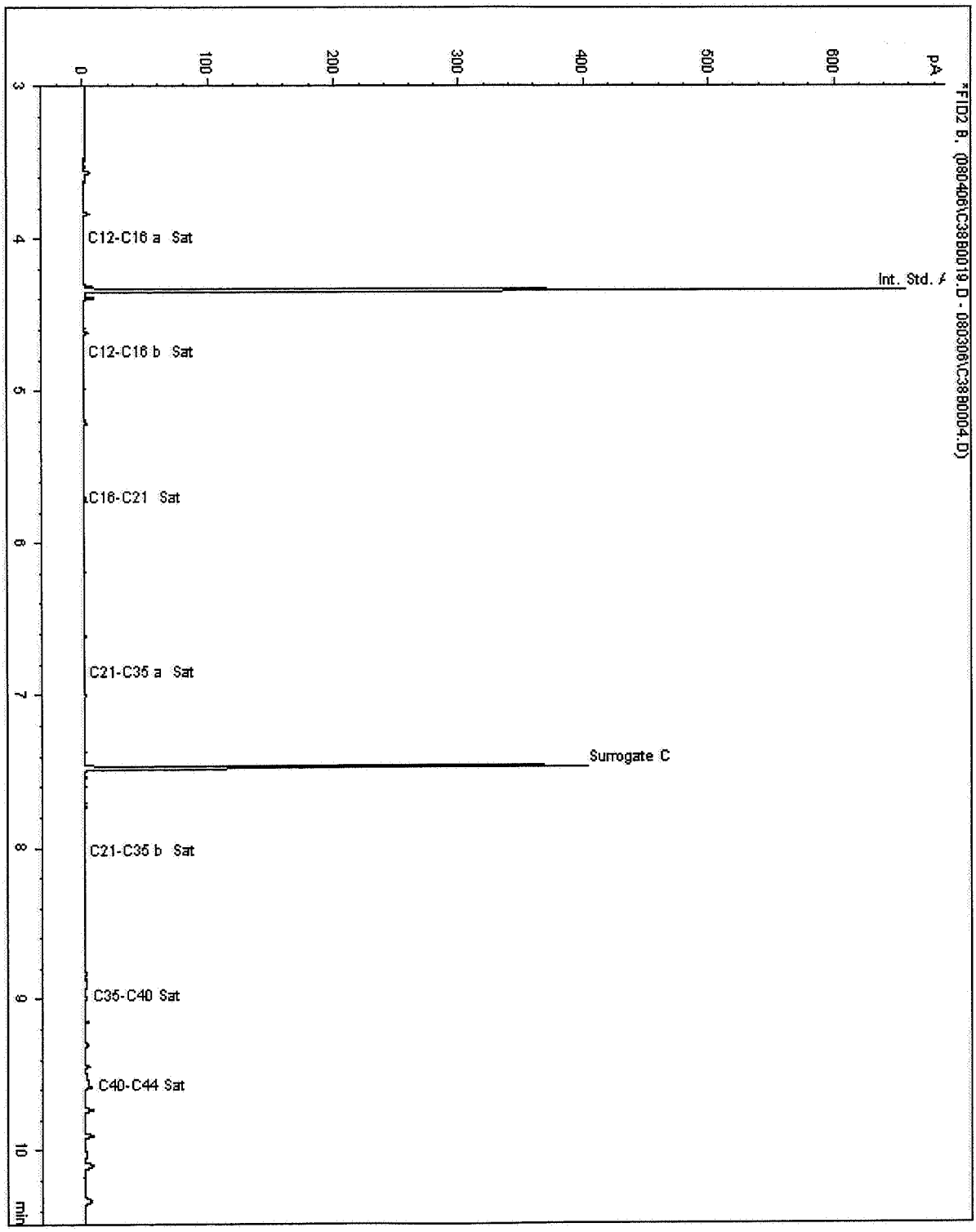
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-168/N
Date Acquired : 04/08/06 23:05:06 PM
Units : ppb
Dilution:



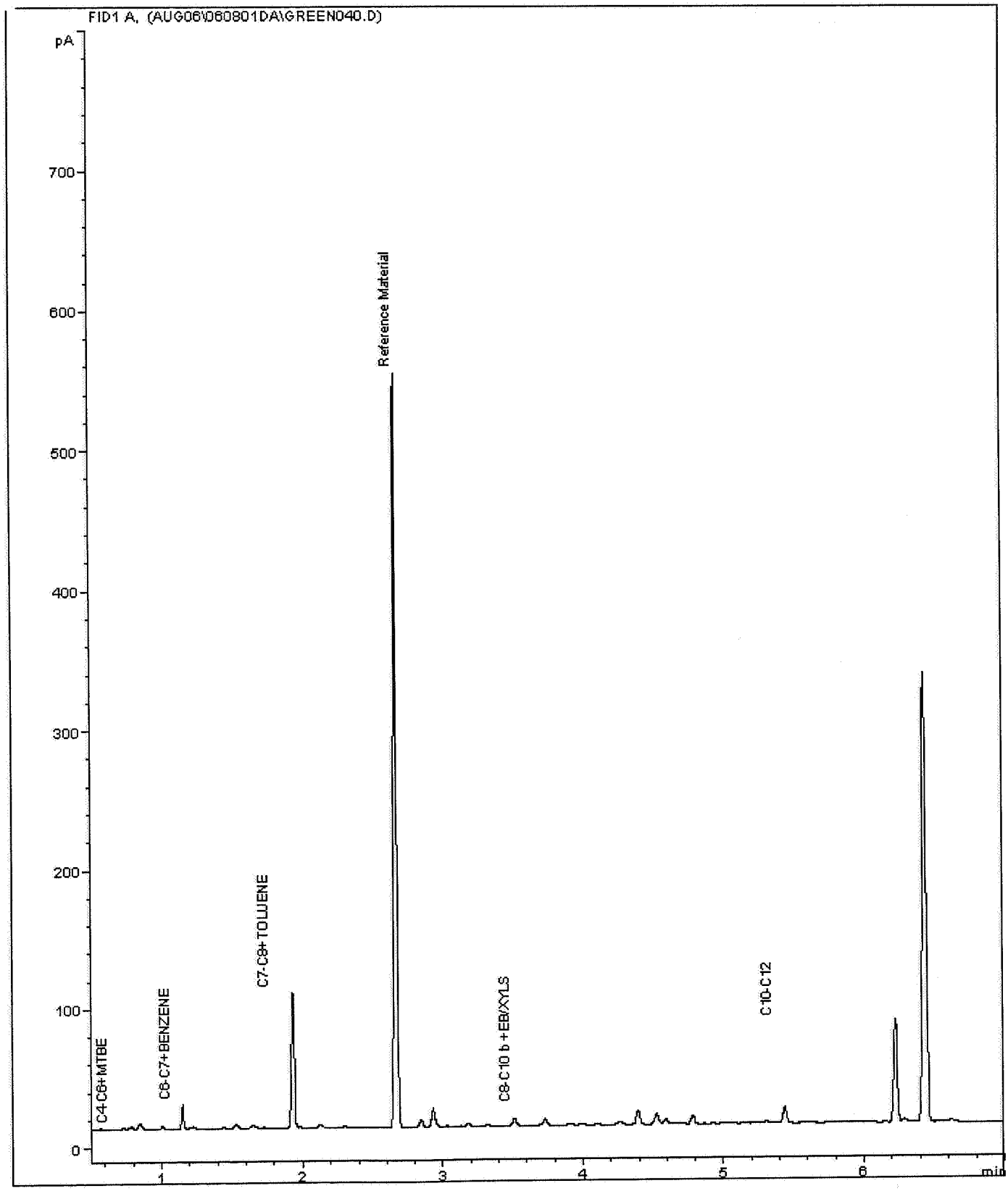
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-168/N
Date Acquired : 04/08/06 23:05:06 PM
Units : ppb
Dilution:



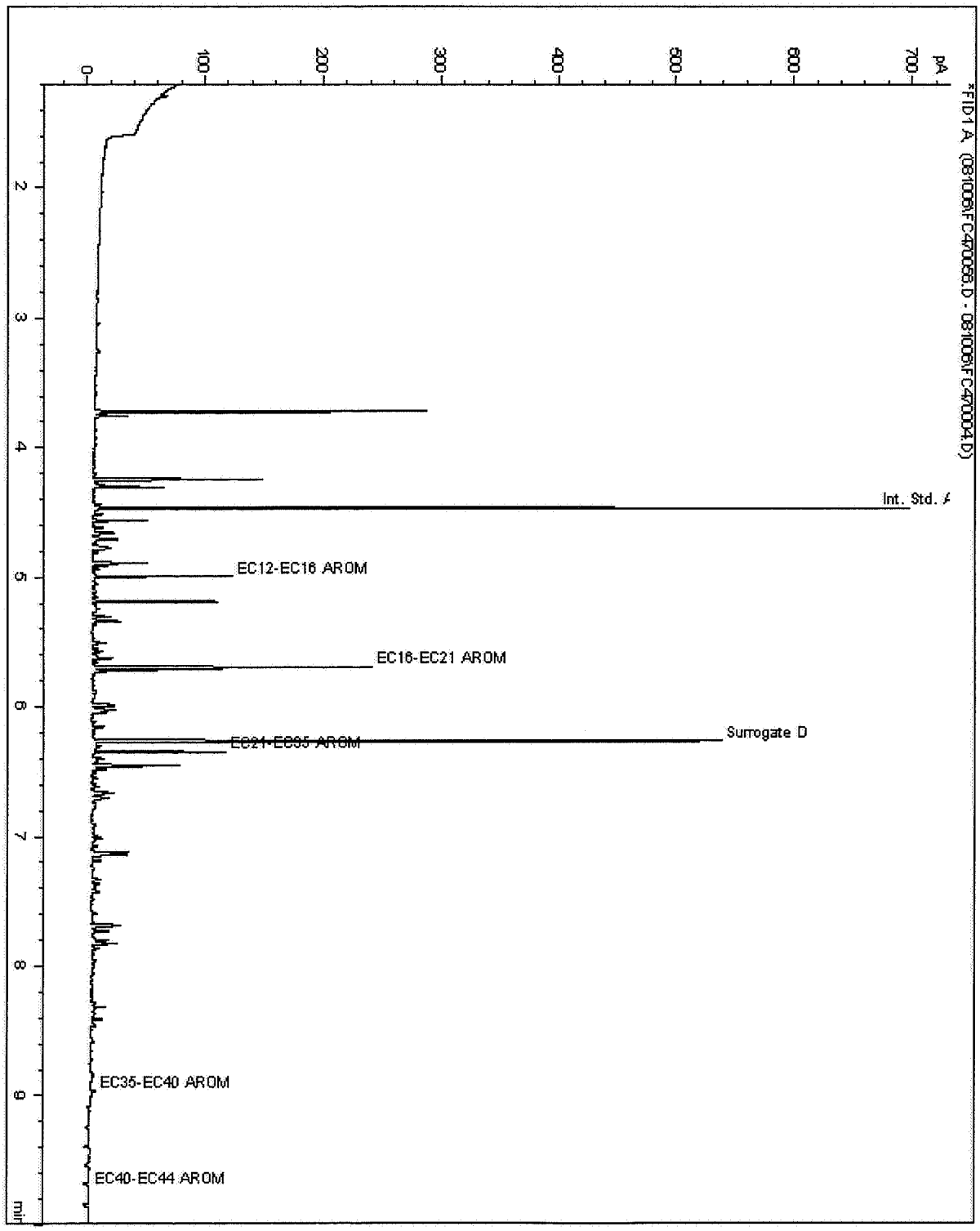
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-170/S
Date Acquired : 01/08/06 20:27:20 PM
Units : ppb
Dilution : 1



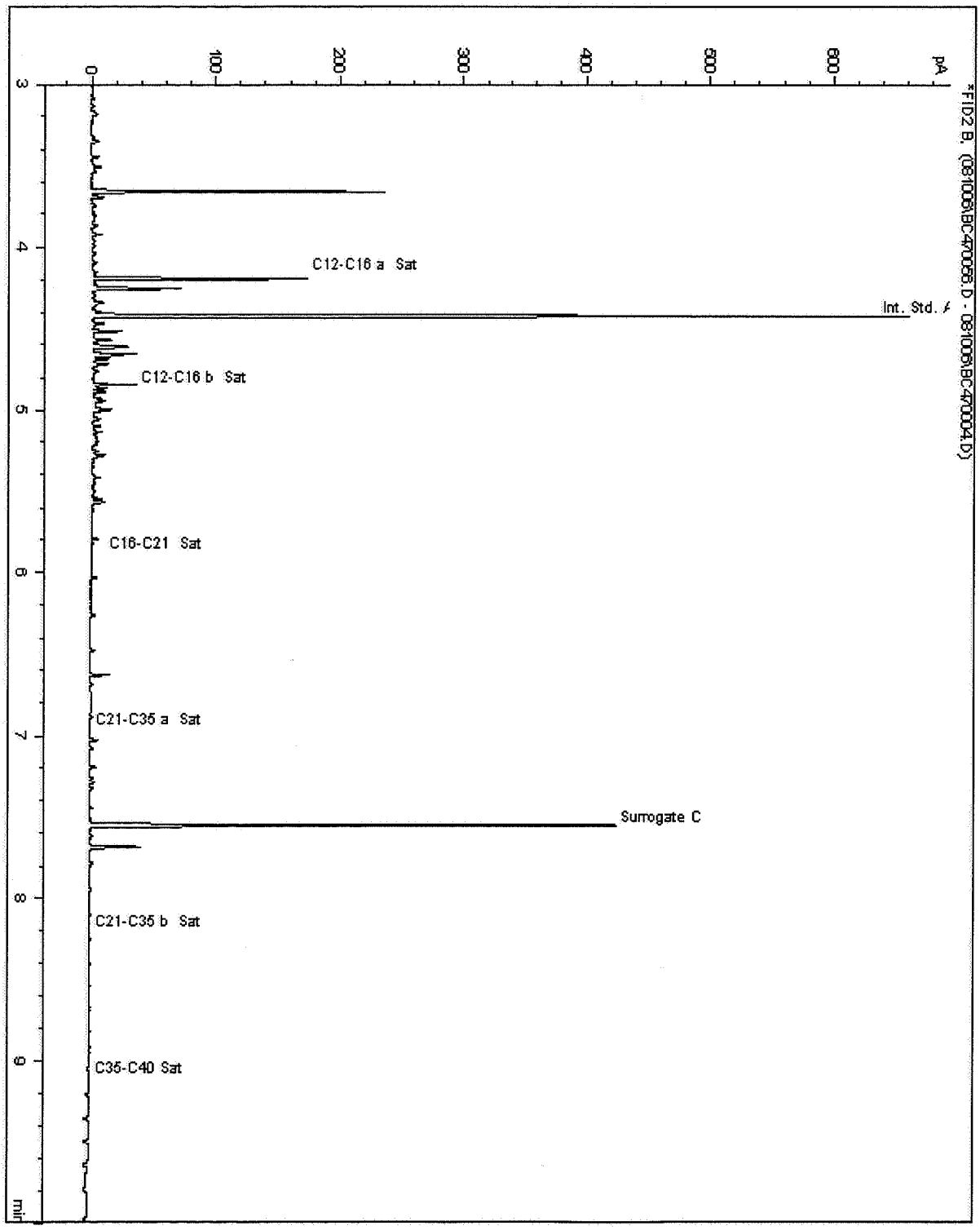
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-171/S
Date Acquired : 11/08/06 11:07:06 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.995



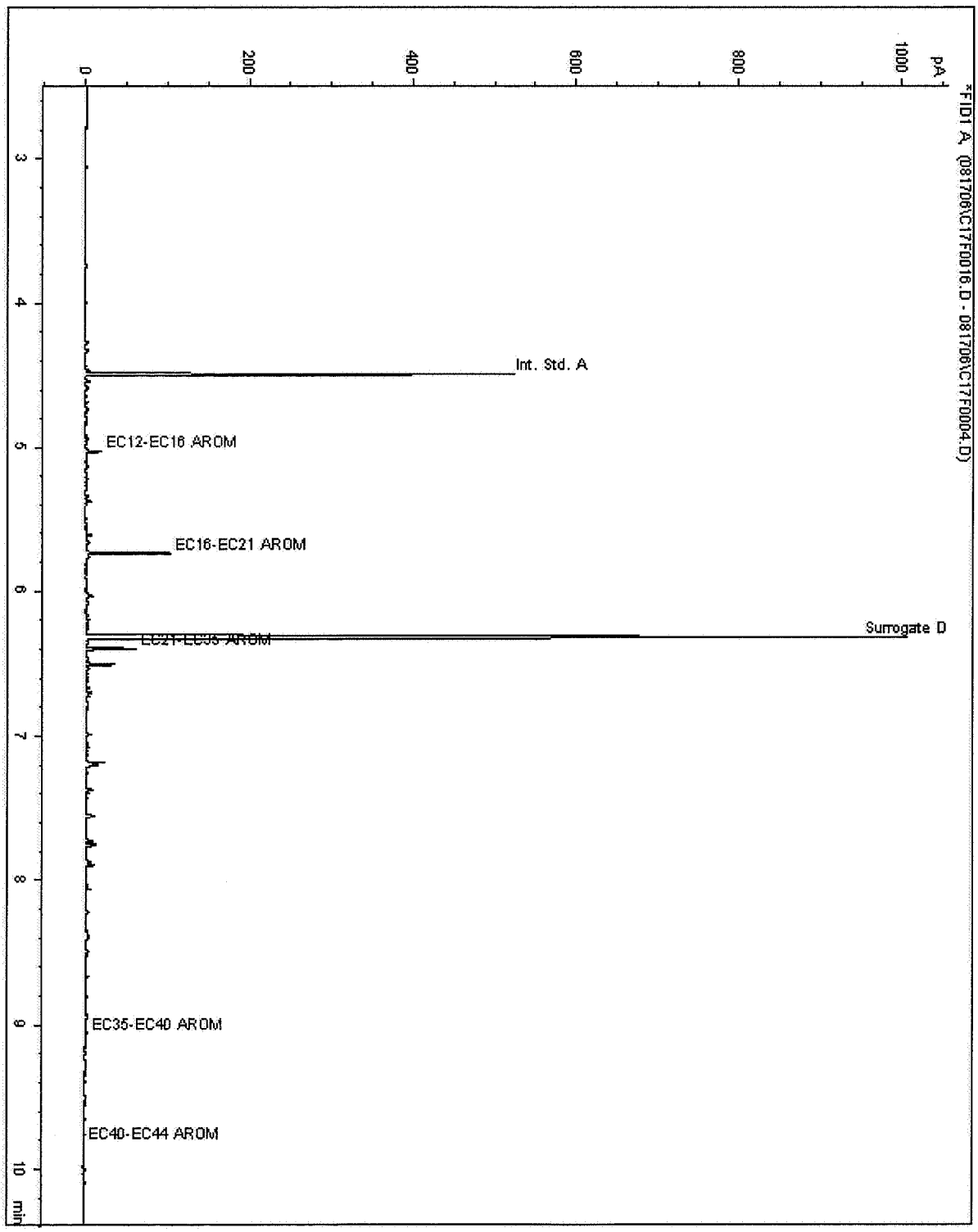
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-171/S
Date Acquired : 11/08/06 11:07:06 PM
Units : ppb
Dilution:



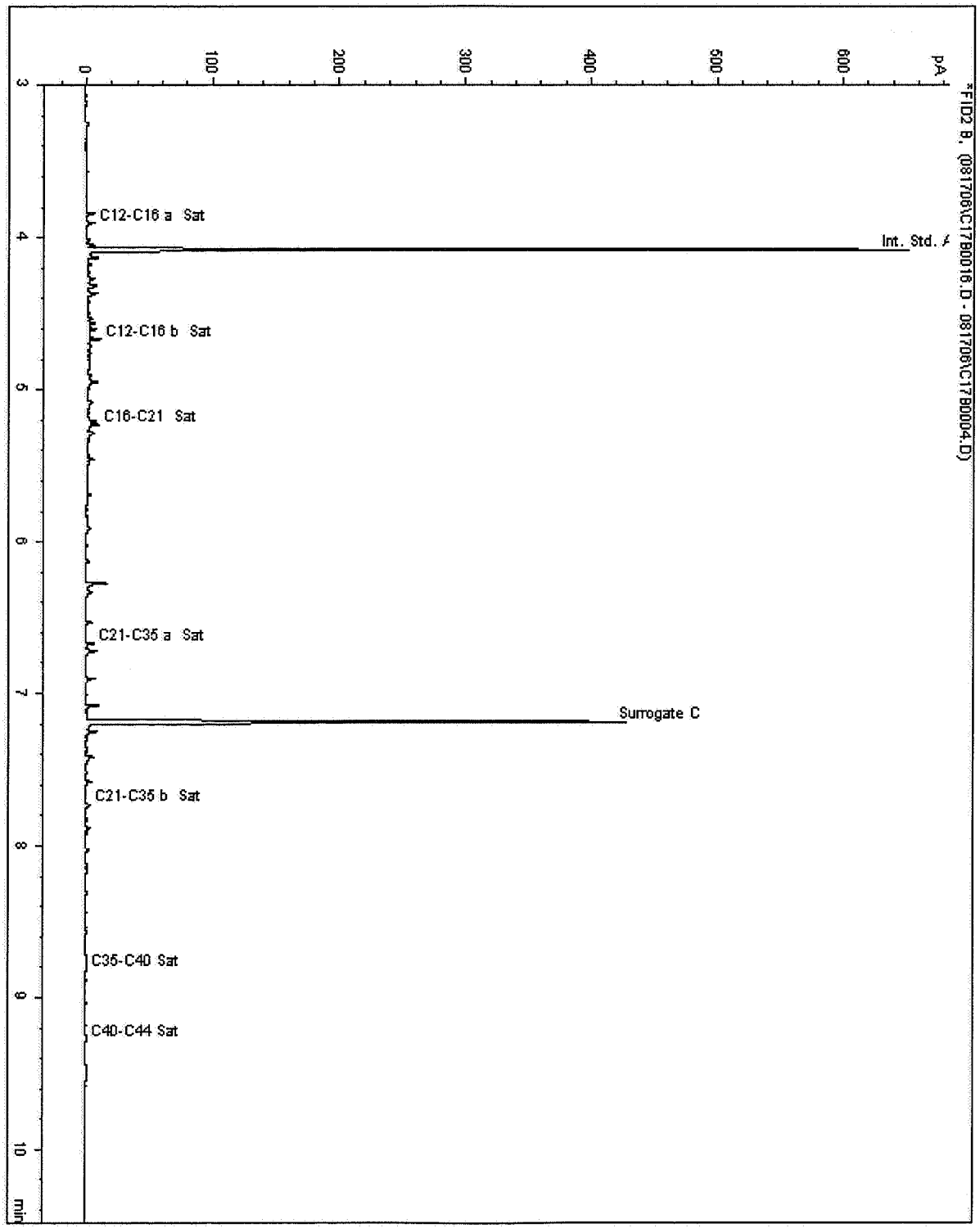
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-176/S
Date Acquired : 17/08/06 17:27:28 PM
Units : ppb
Dilution:



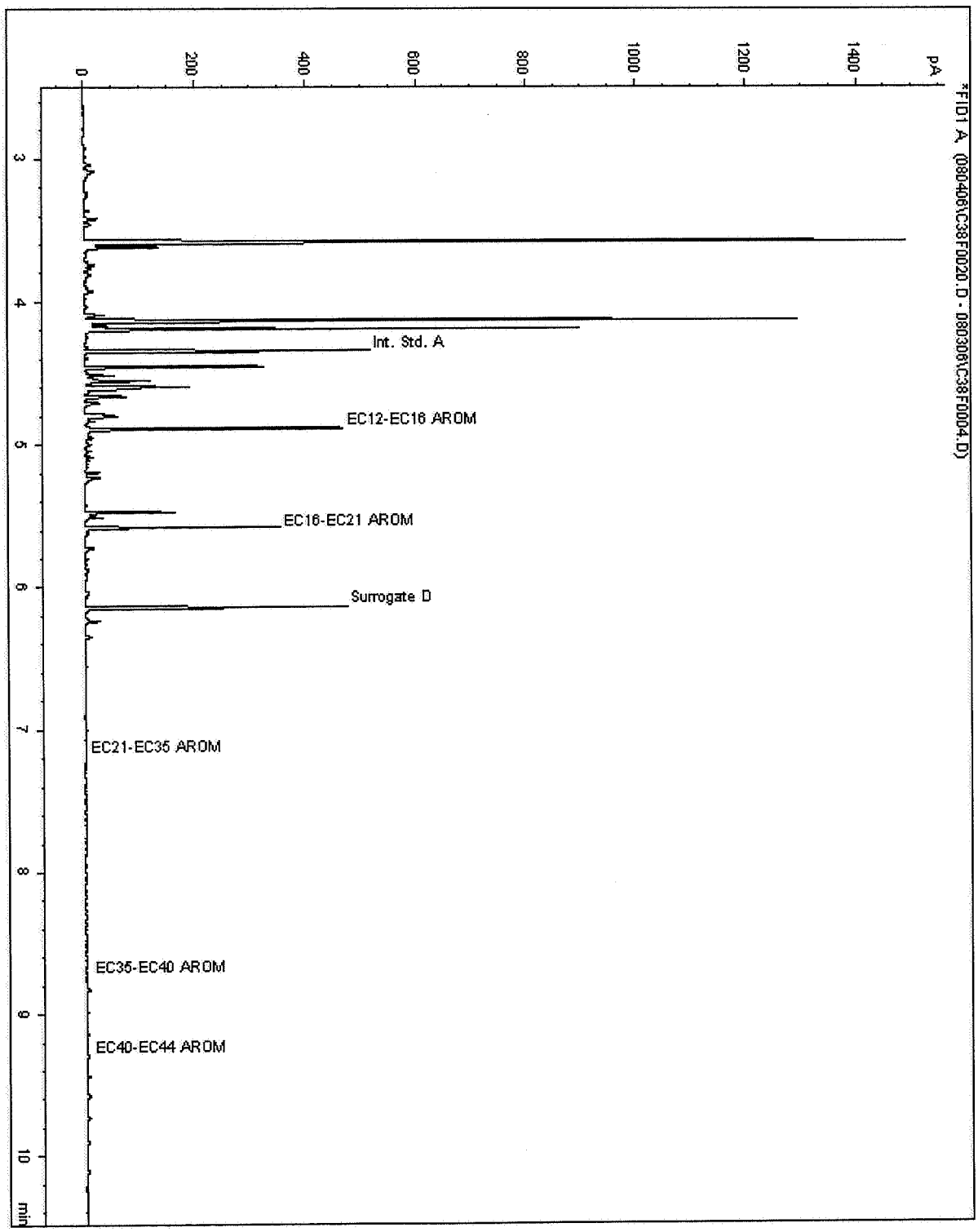
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-176/S
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Units : ppb
Dilution:



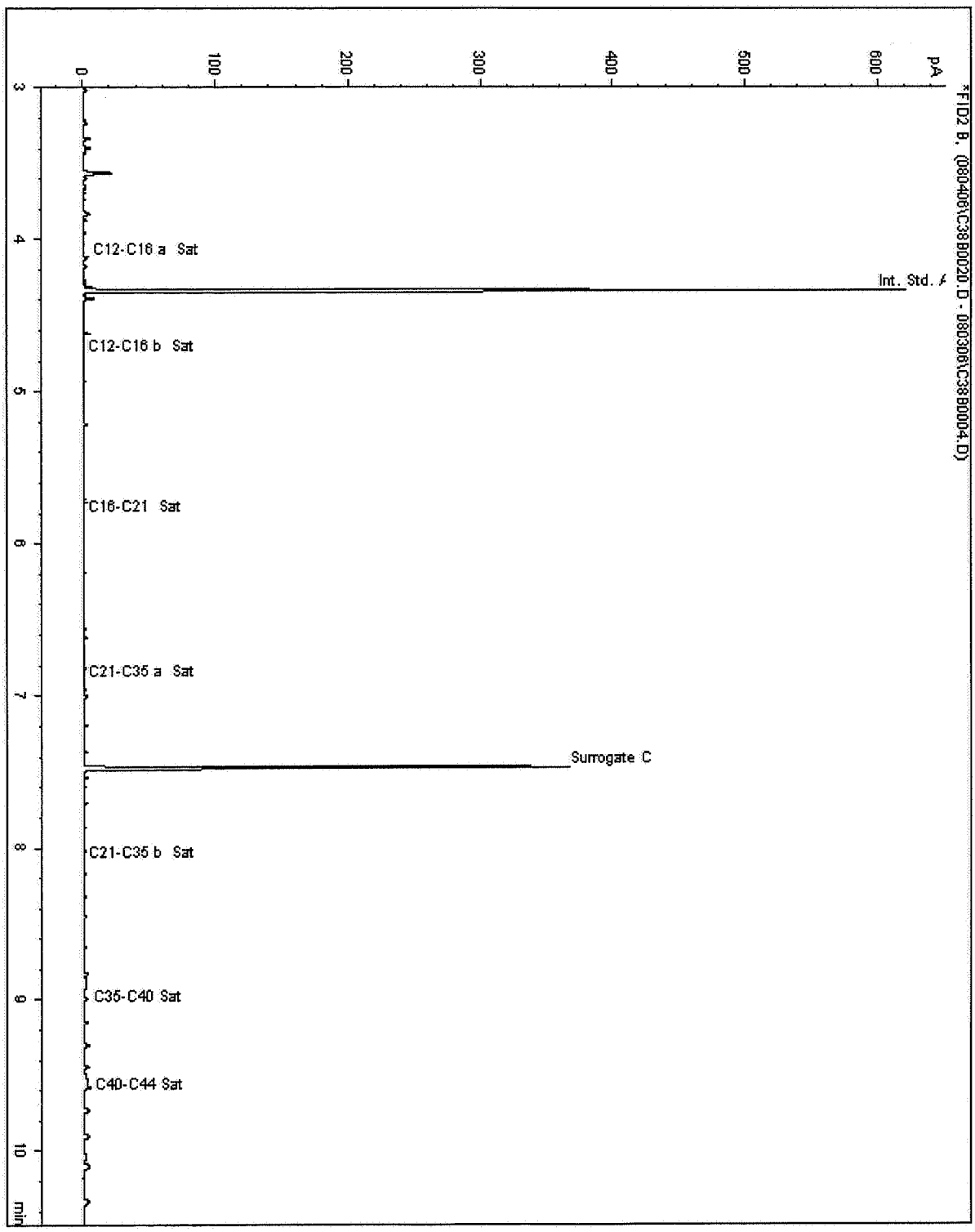
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-178/N
Date Acquired : 04/08/06 23:23:38 PM
Units : ppb
Dilution:



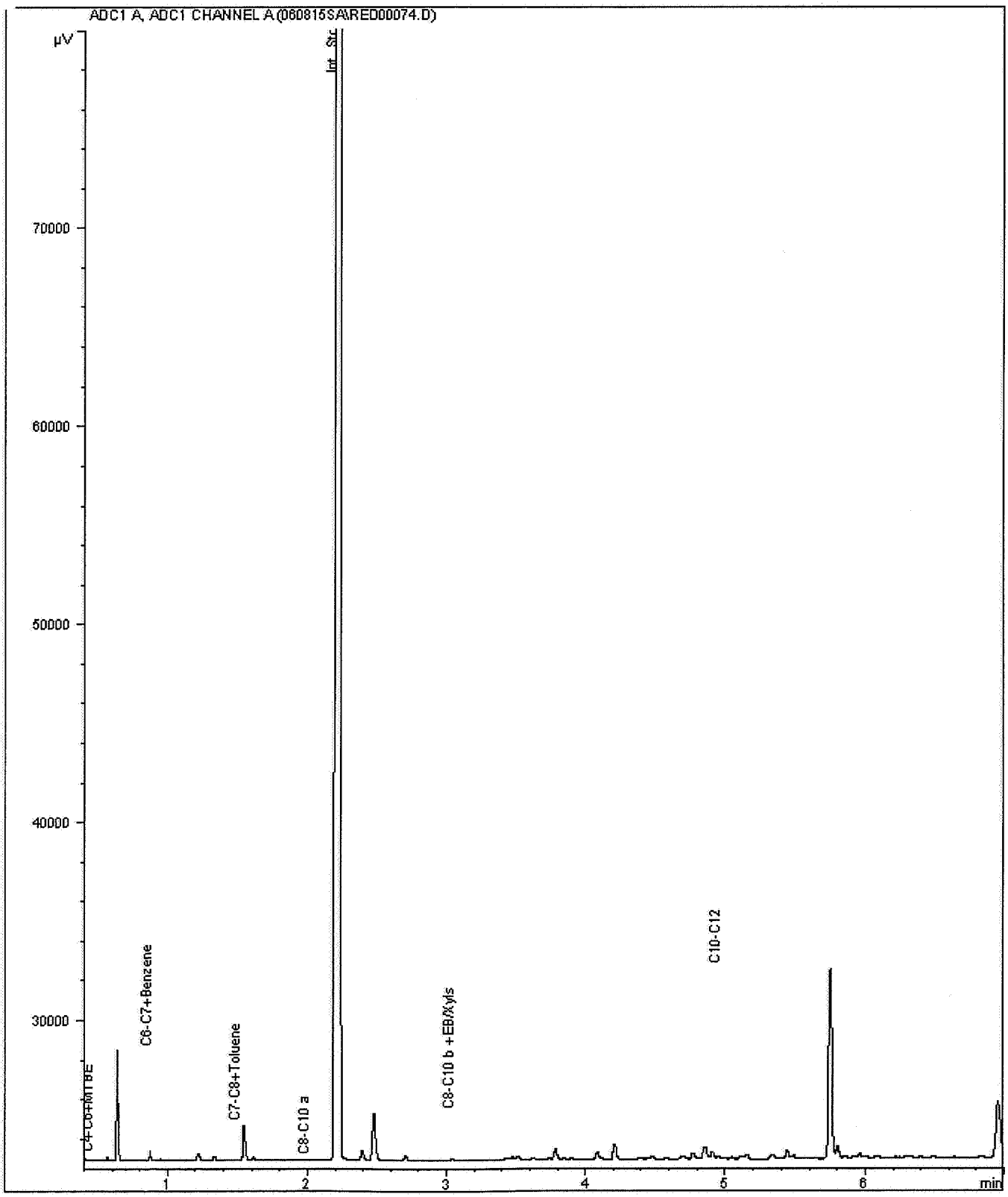
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-178/N
Date Acquired : 04/08/06 23:23:38 PM
Units : ppb
Dilution:



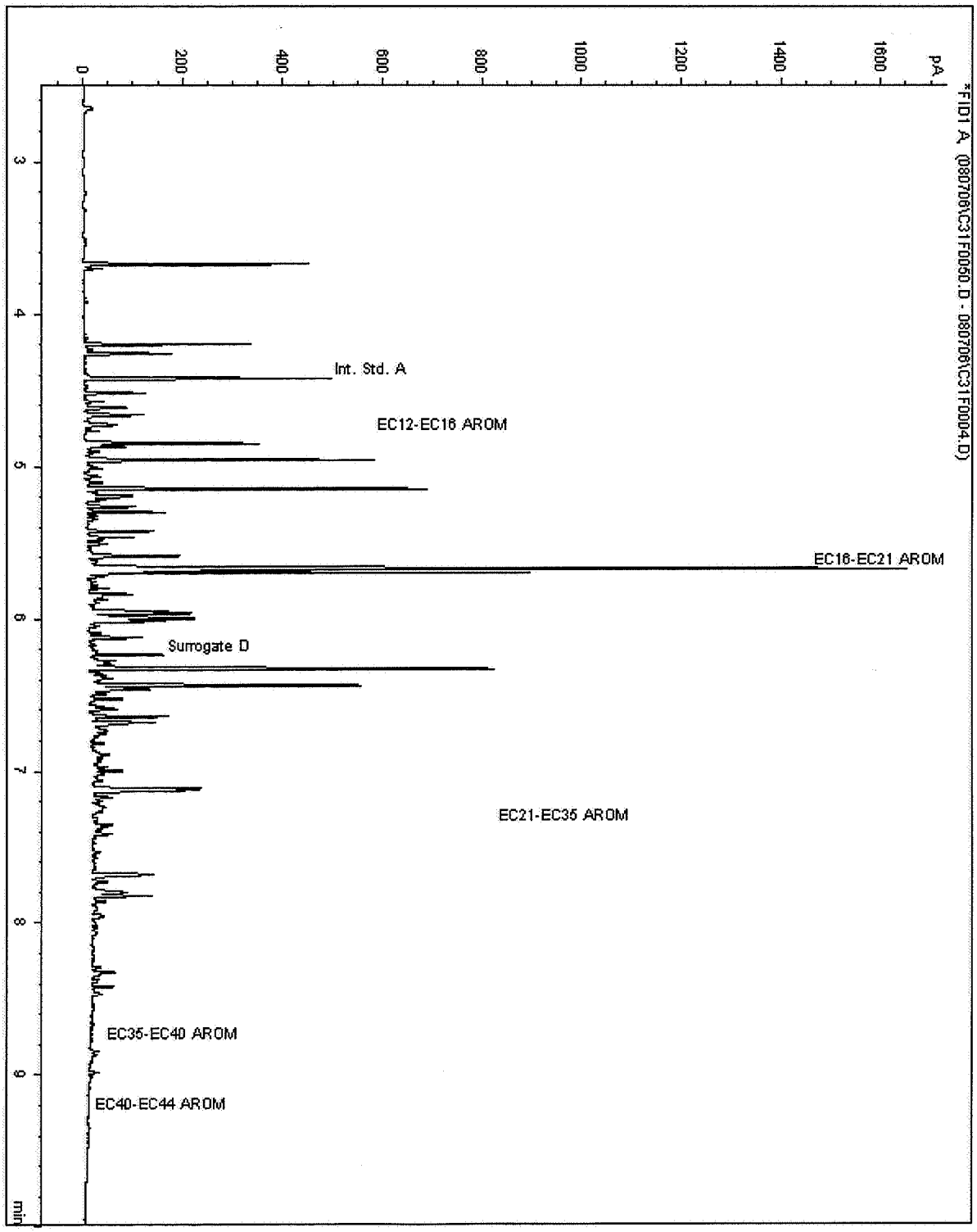
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-180/S
Date Acquired : 16/08/06
Units : ppb
Dilution : 1



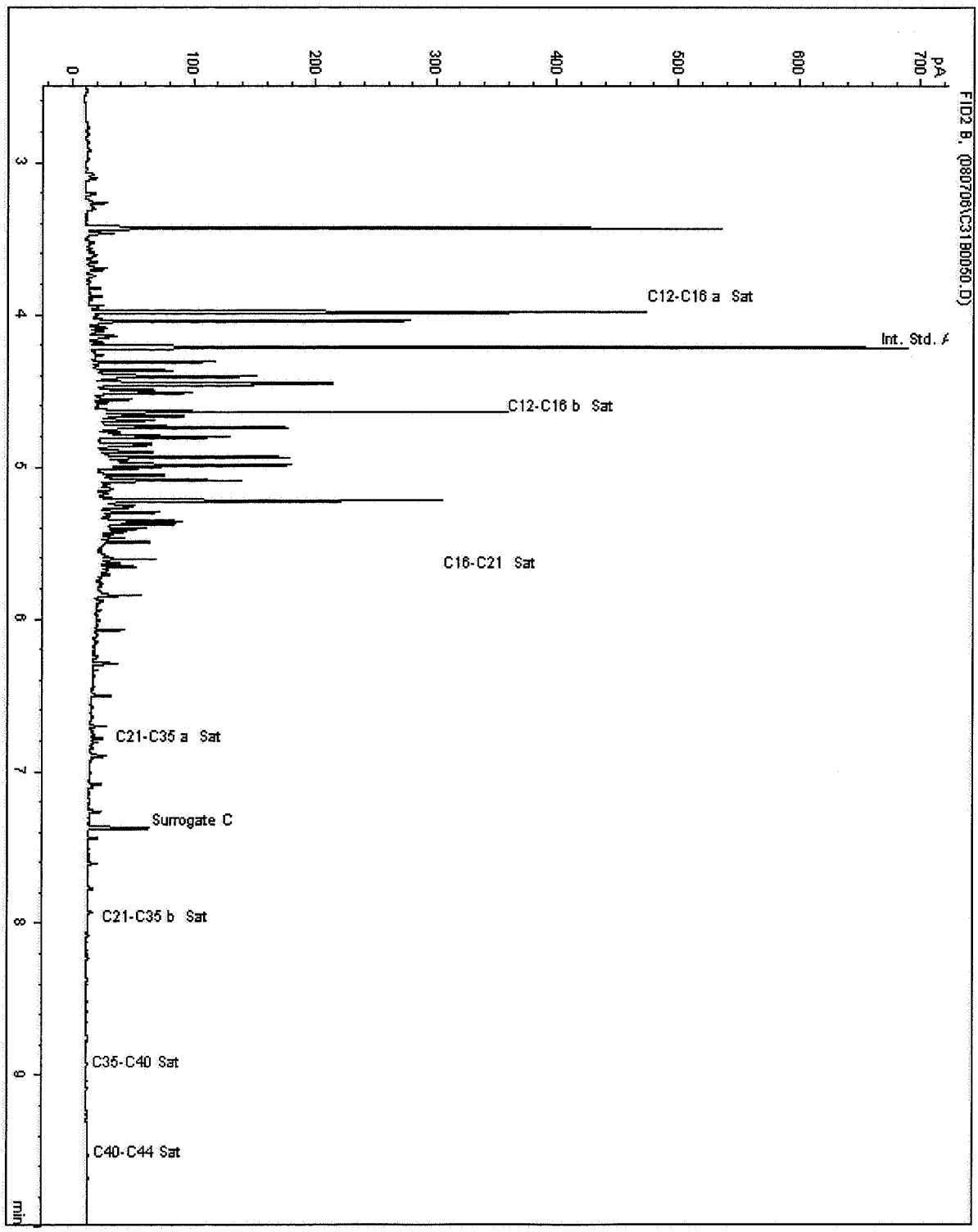
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-182/s
Date Acquired : 08/08/06 09:01:20 PM
Units : ppb
Dilution:



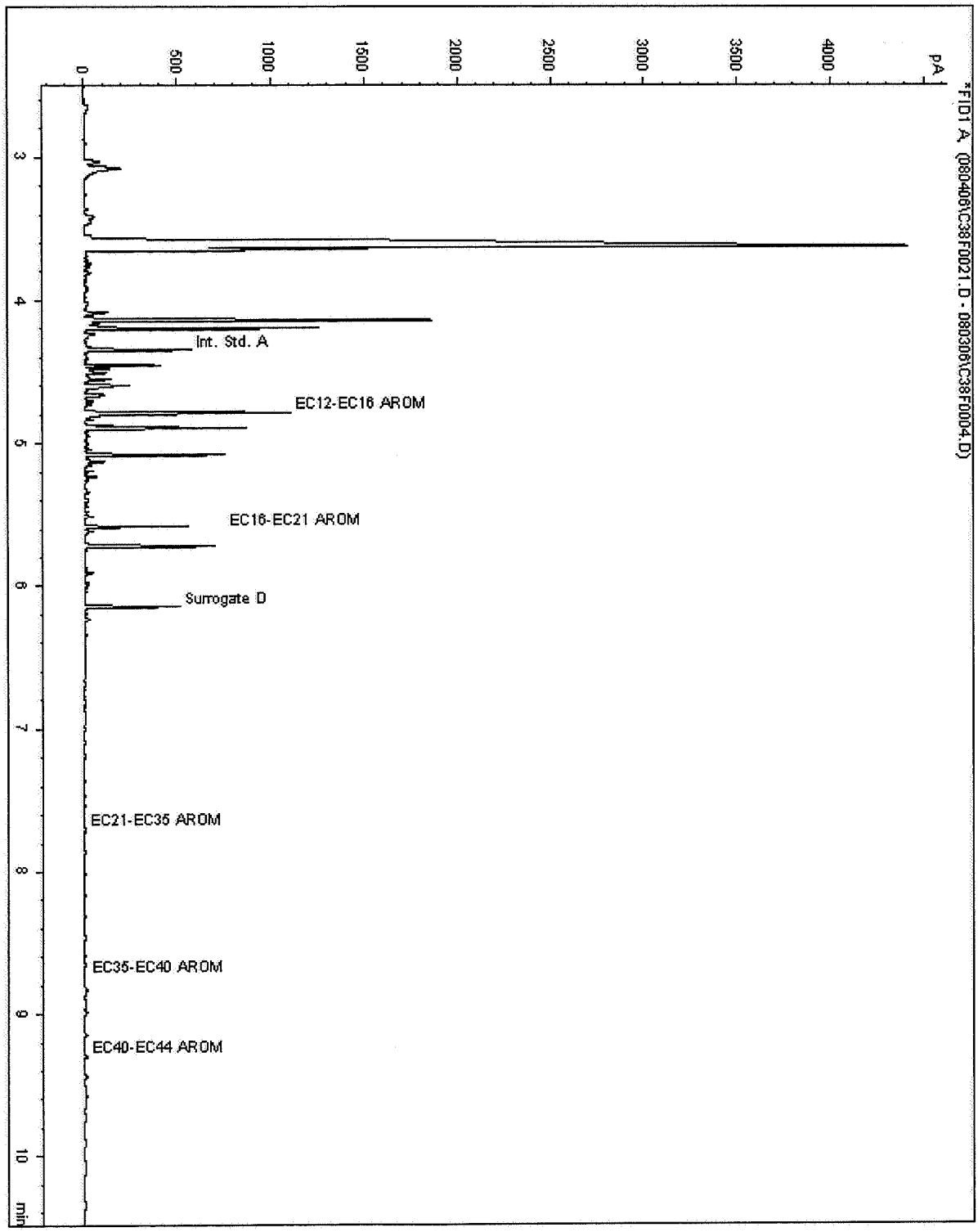
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-182/s
Date Acquired : 08/08/06 09:01:20 PM
Units : ppb
Dilution:



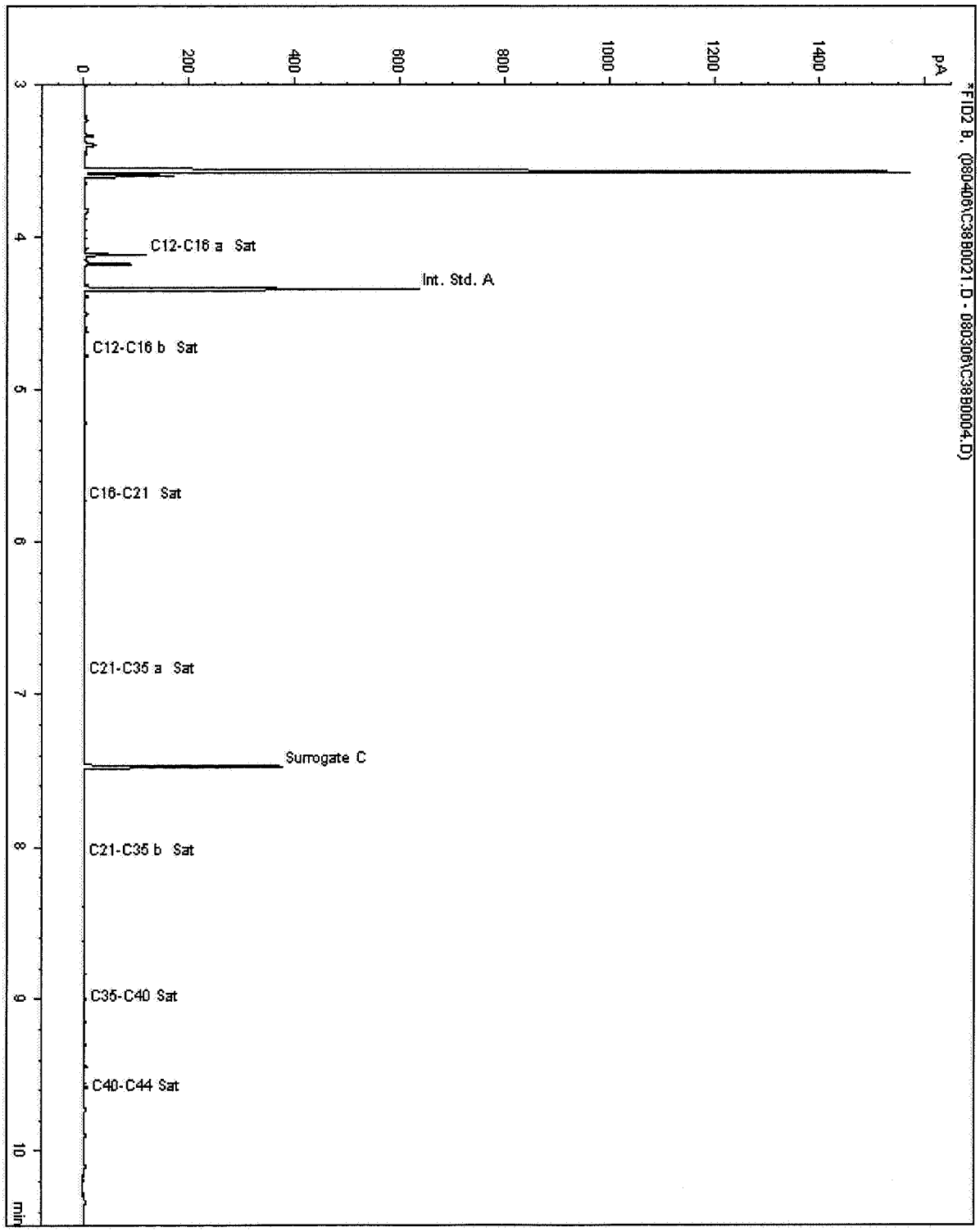
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-183/N
Date Acquired : 04/08/06 23:42:13 PM
Units : ppb
Dilution:



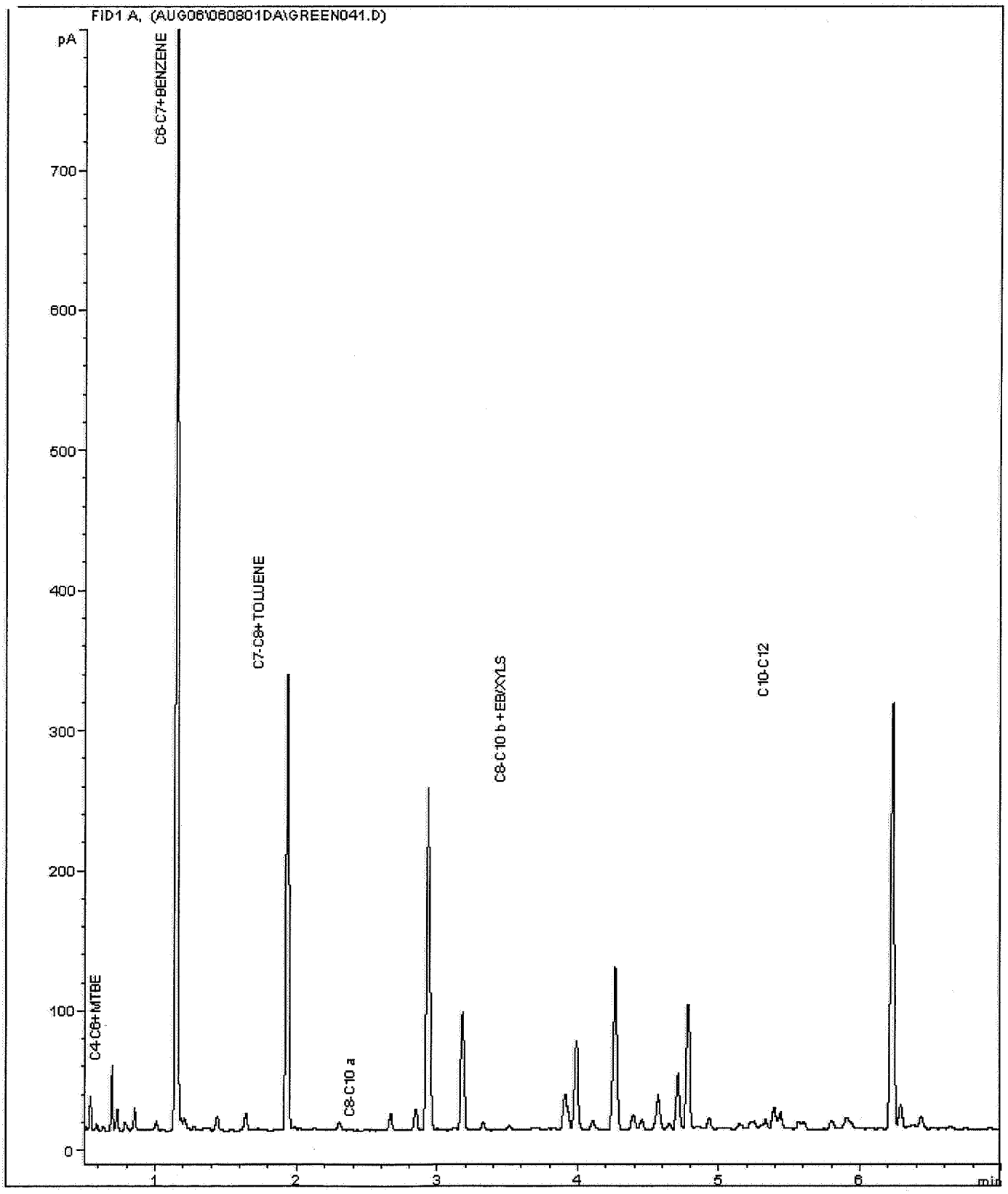
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-183/N
Date Acquired : 04/08/06 23:42:13 PM
Units : ppb
Dilution:



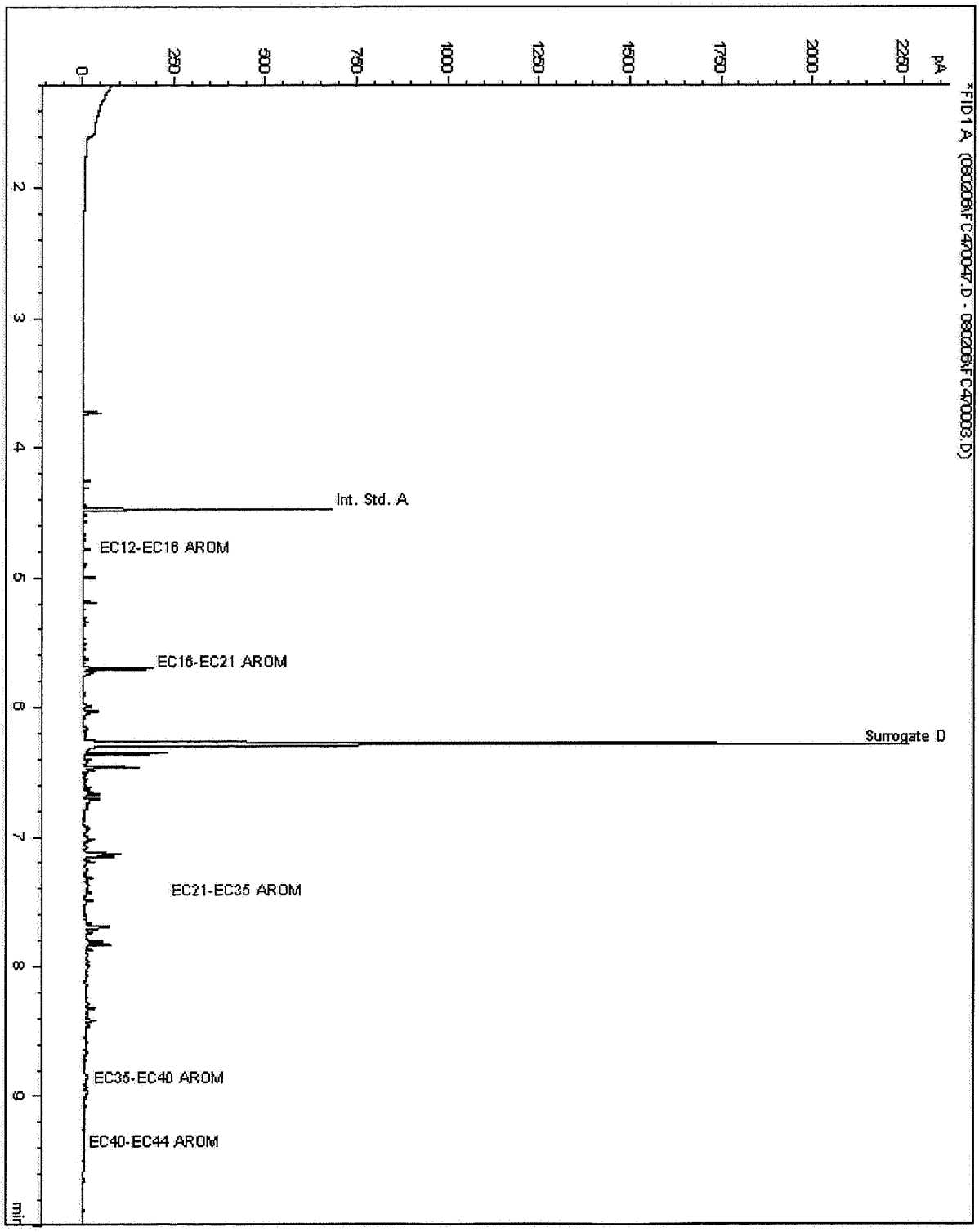
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-185/S
Date Acquired : 01/08/06 20:41:22 PM
Units : ppb
Dilution : 1



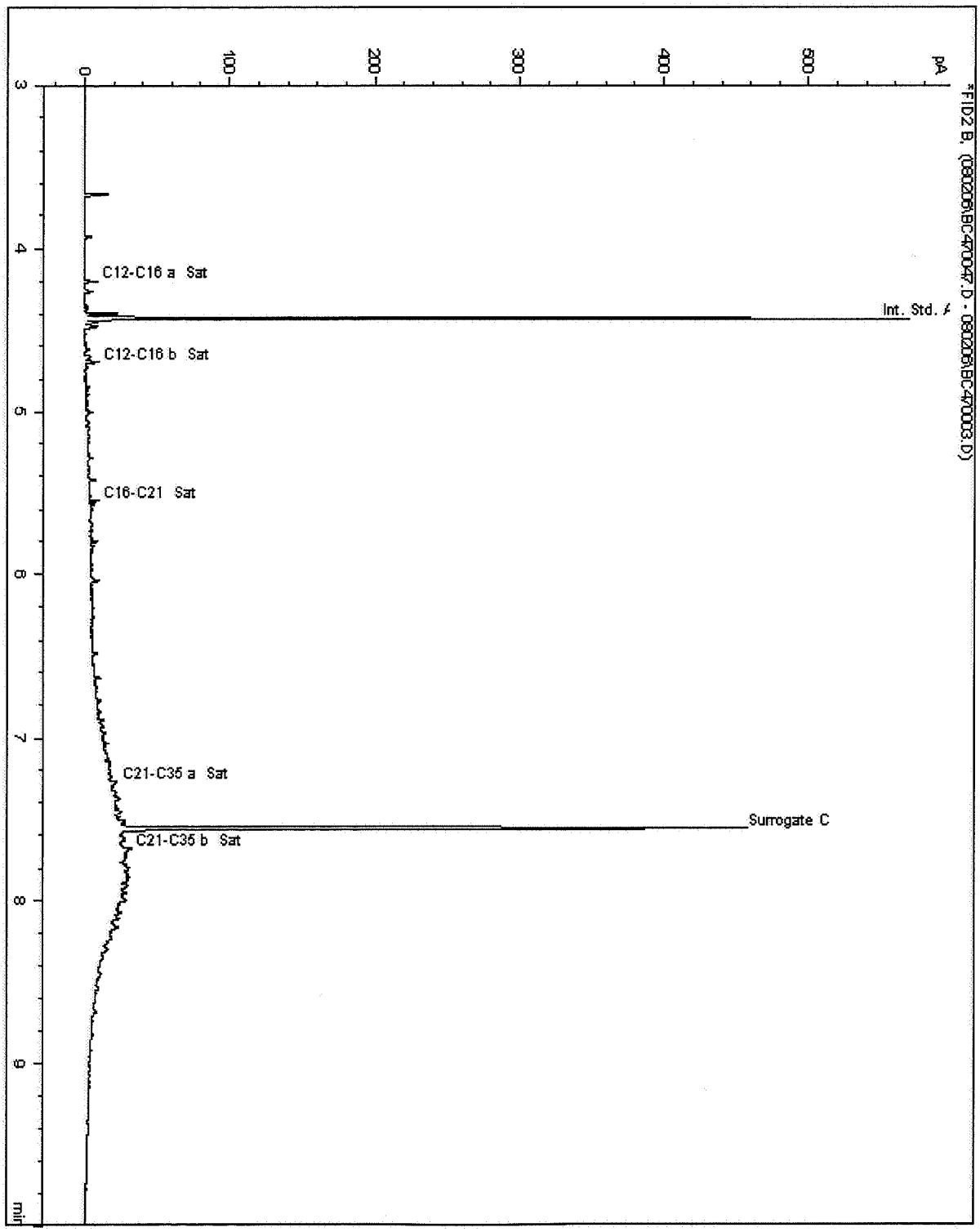
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-197/S
Date Acquired : 03/08/06 07:59:56 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.004



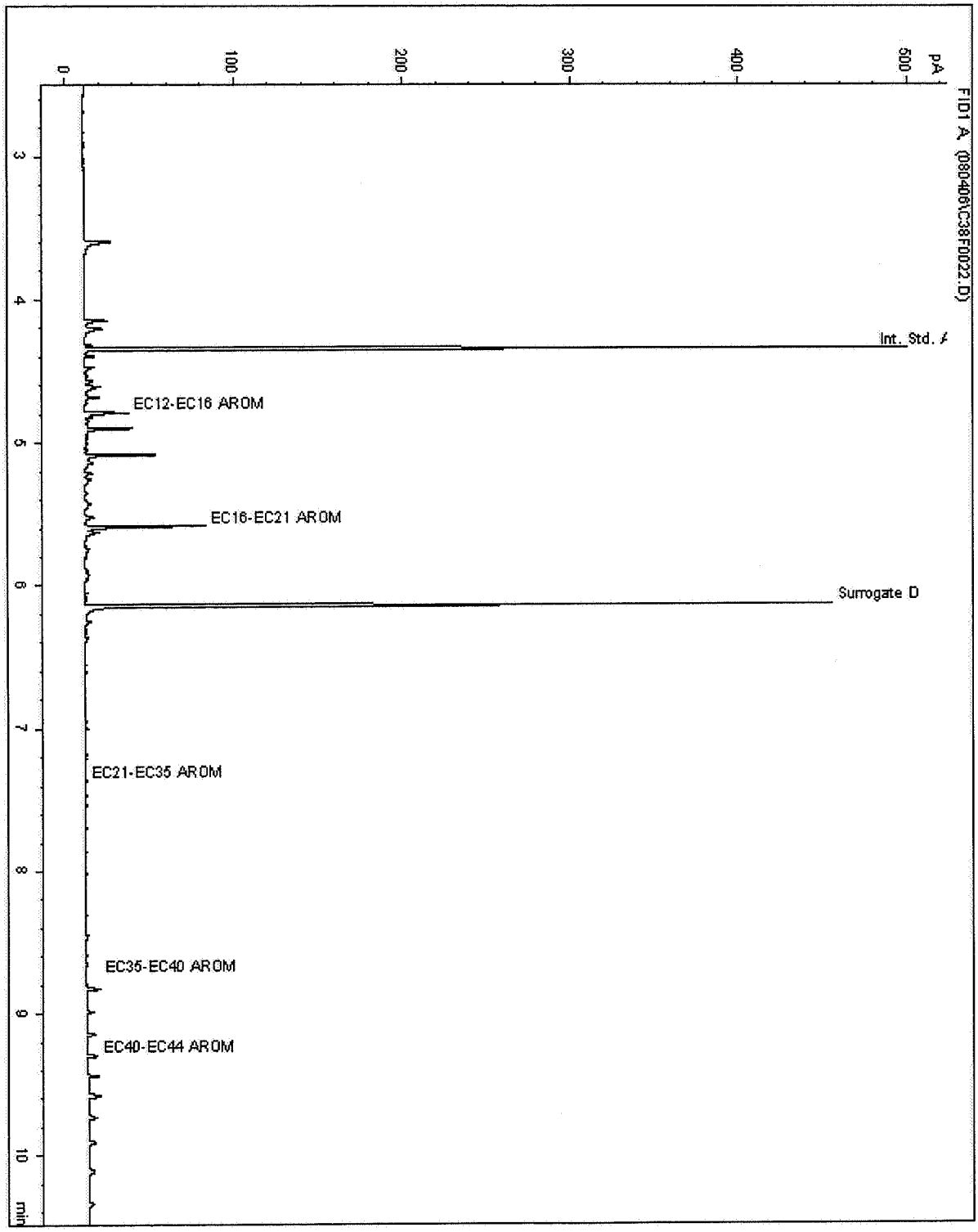
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-197/S
Date Acquired : 03/08/06 07:59:56 PM
Units : ppb
Dilution:



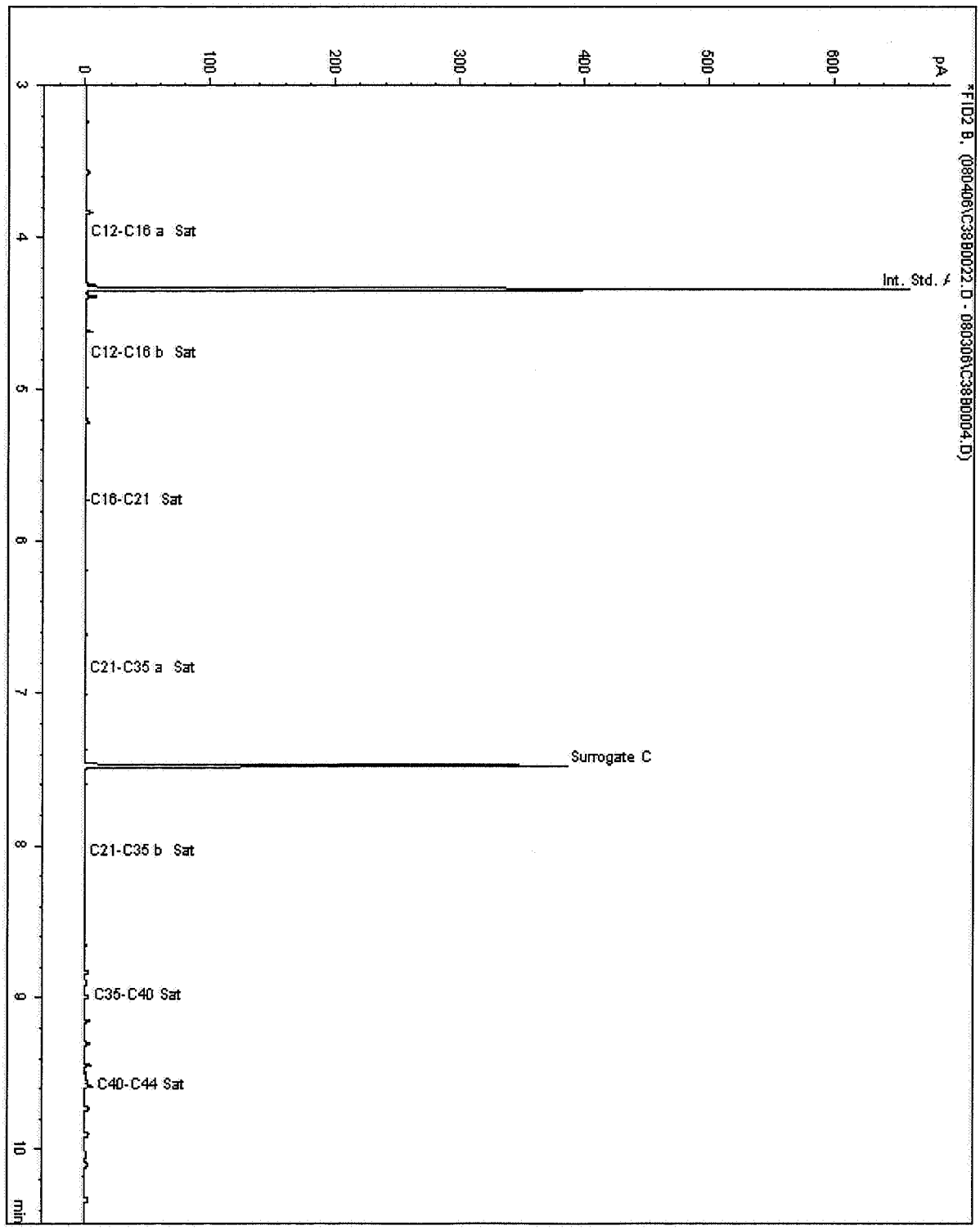
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-198/N
Date Acquired : 05/08/06 00:00:47 PM
Units : ppb
Dilution:



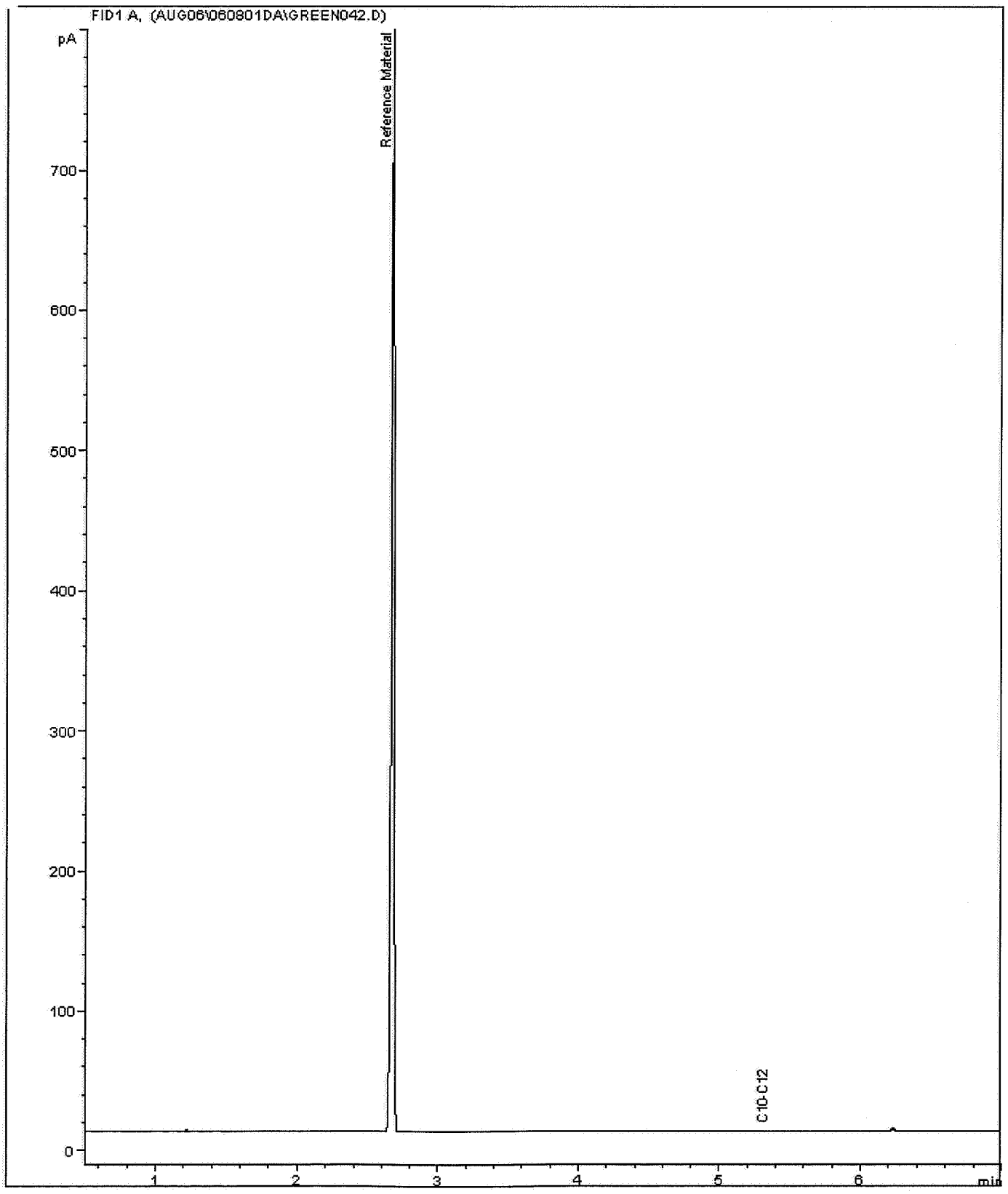
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-198/N
Date Acquired : 05/08/06 00:00:47 PM
Units : ppb
Dilution:



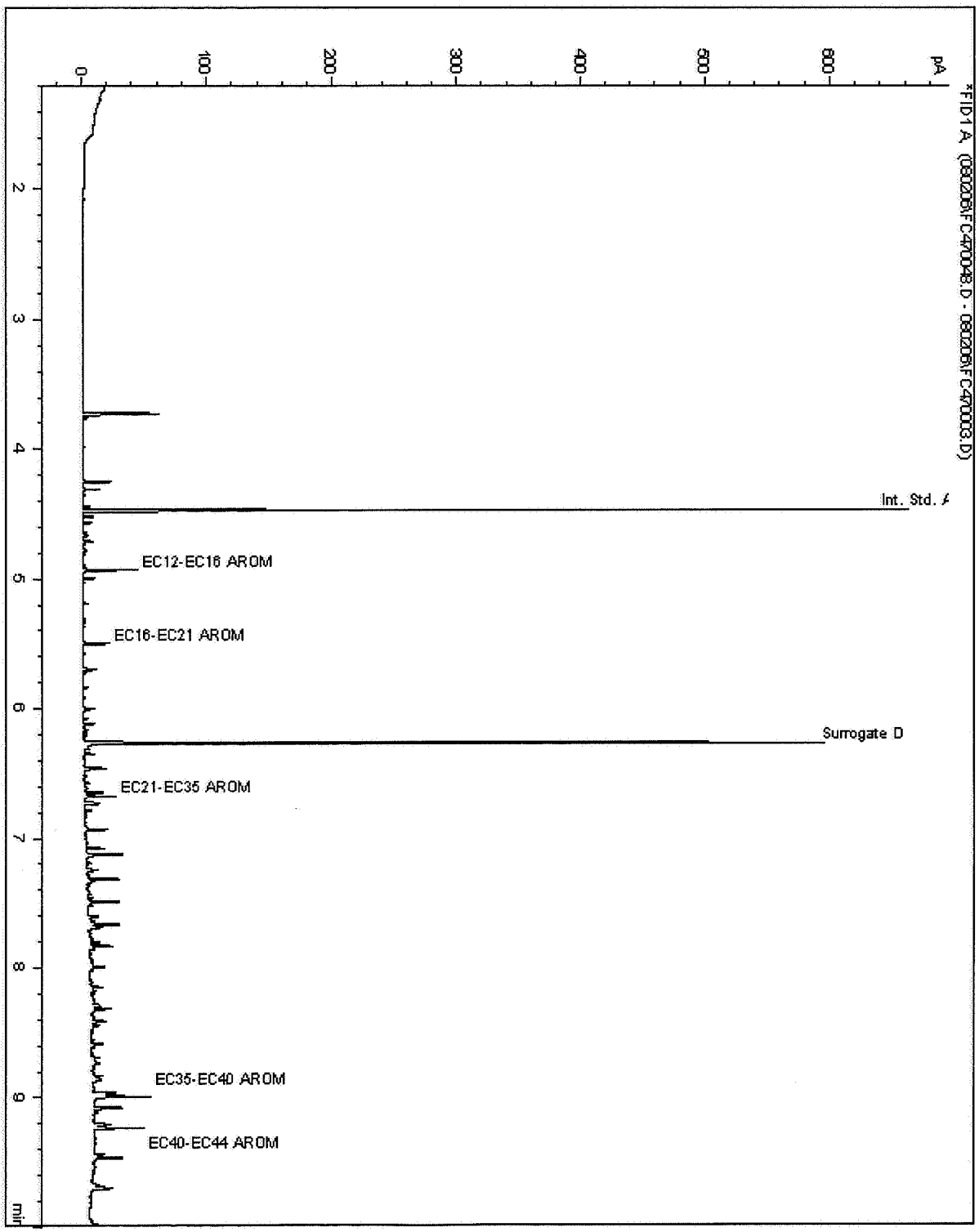
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-199/S
Date Acquired : 02/08/06 12:51:34 PM
Units : ppb
Dilution : 1



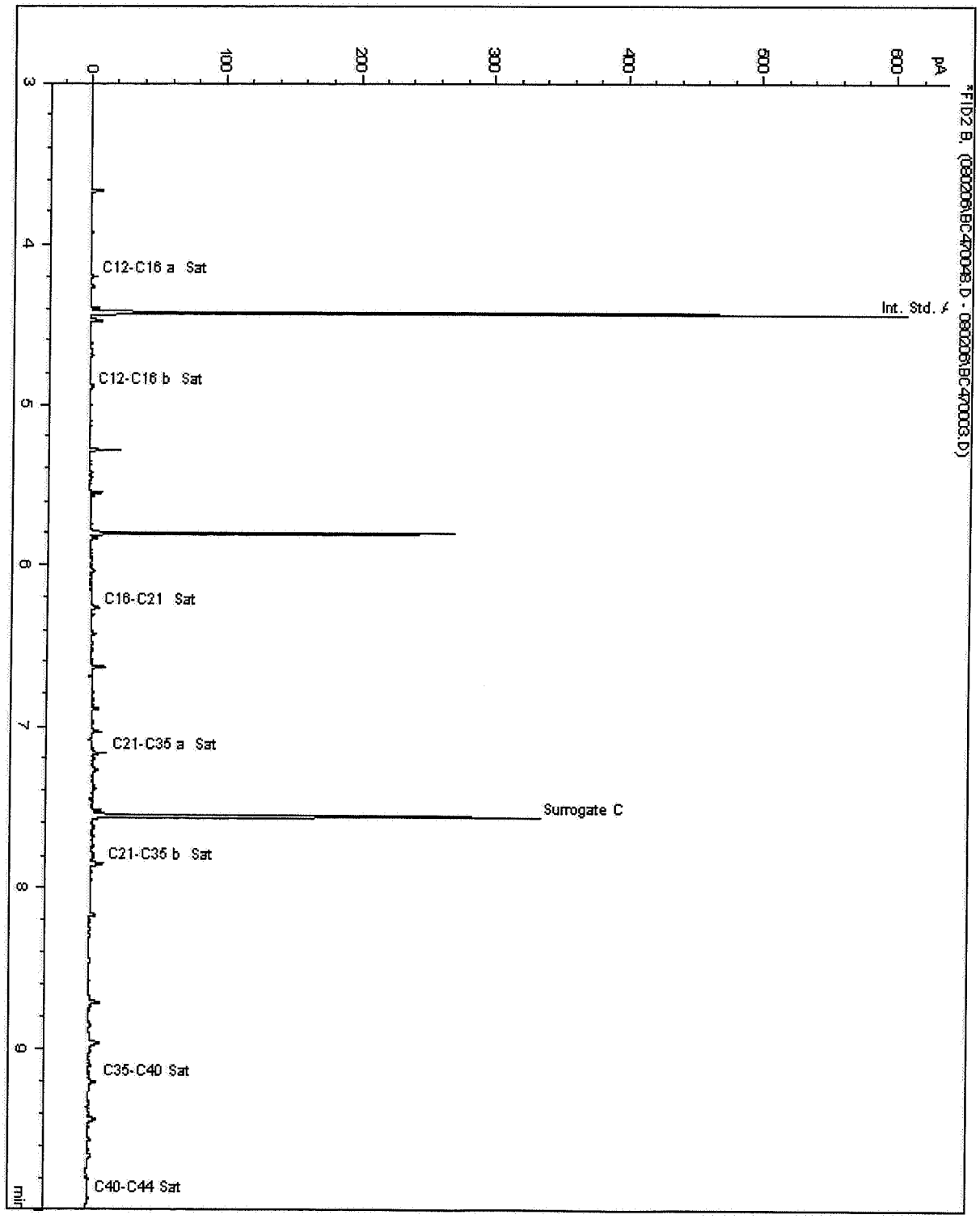
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-201/S
Date Acquired : 03/08/06 15:21:55 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 1.003



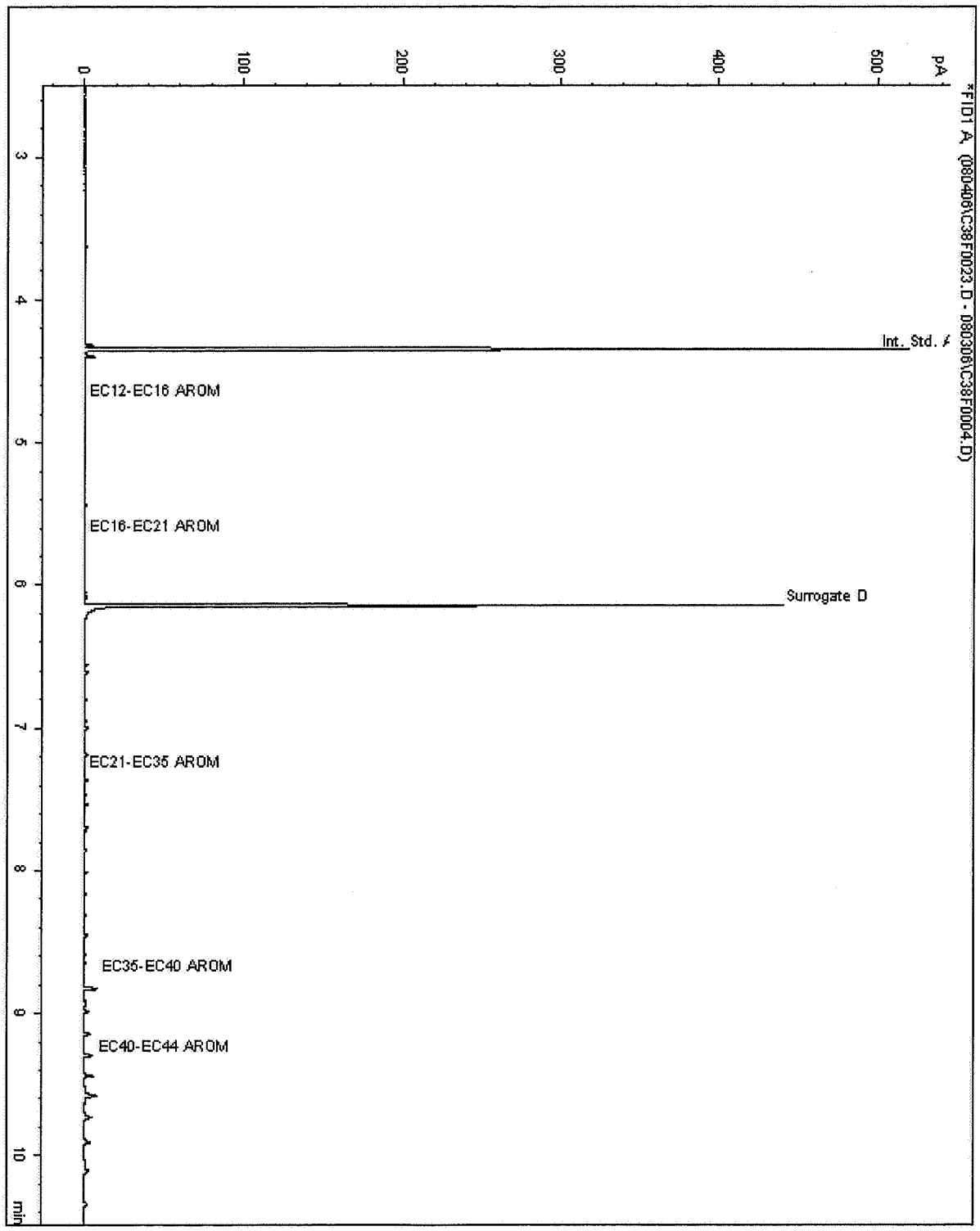
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-201/S
Date Acquired : 03/08/06 08:18:48 PM
Units : ppb
Dilution:



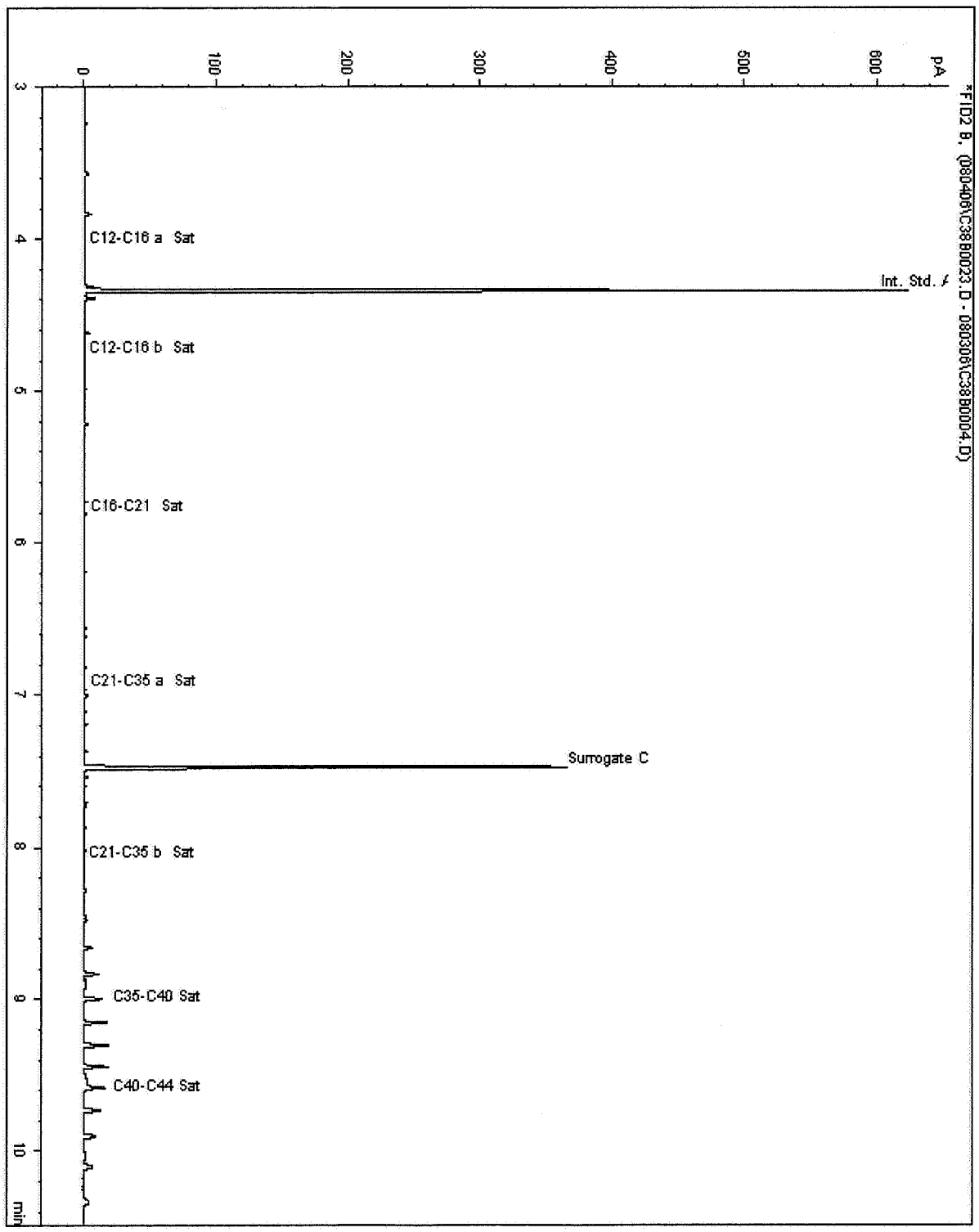
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-202/N
Date Acquired : 05/08/06 00:19:34 PM
Units : ppb
Dilution:



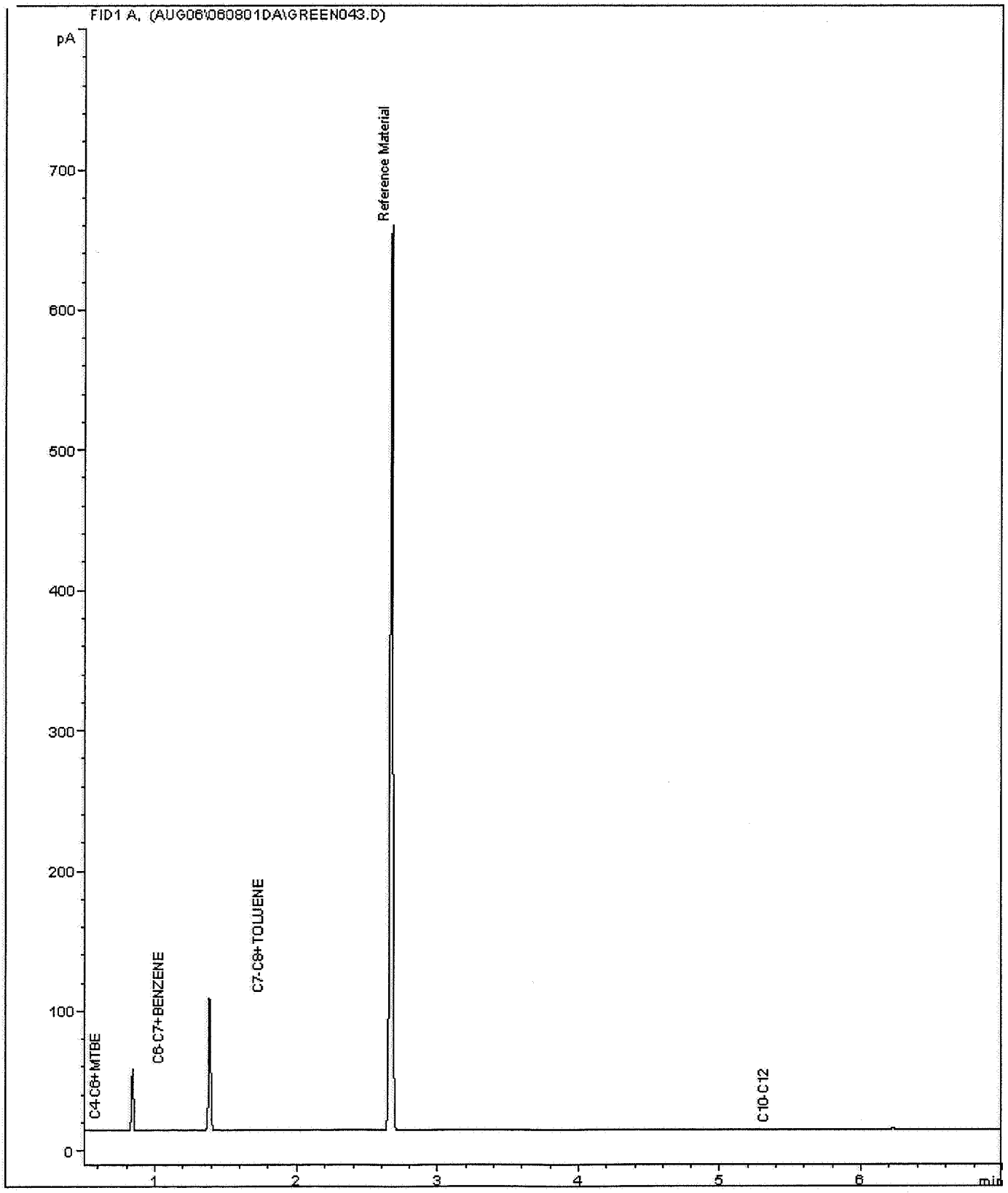
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-202/N
Date Acquired : 05/08/06 00:19:34 PM
Units : ppb
Dilution:



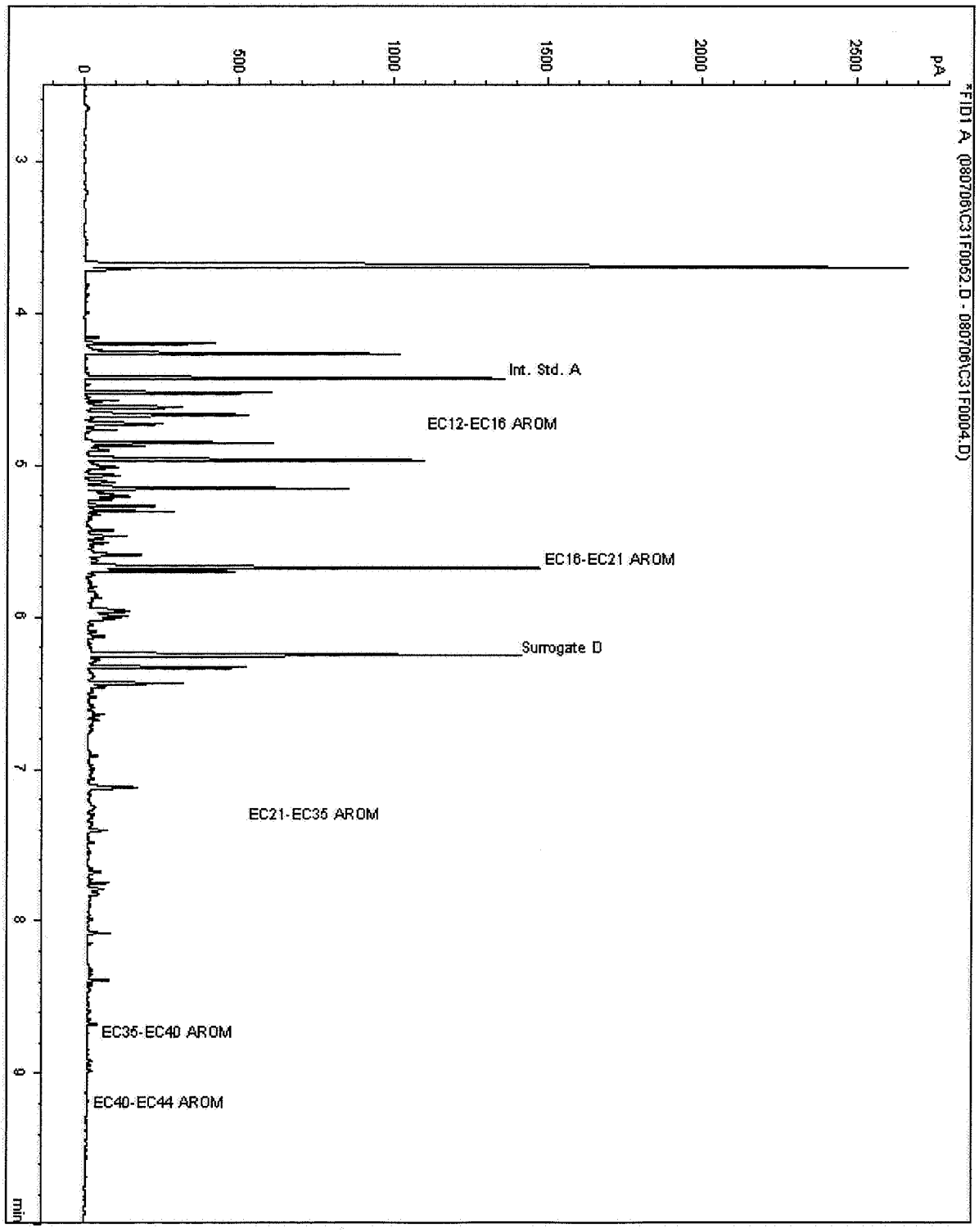
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-203/S
Date Acquired : 01/08/06 21:09:31 PM
Units : ppb
Dilution : 1



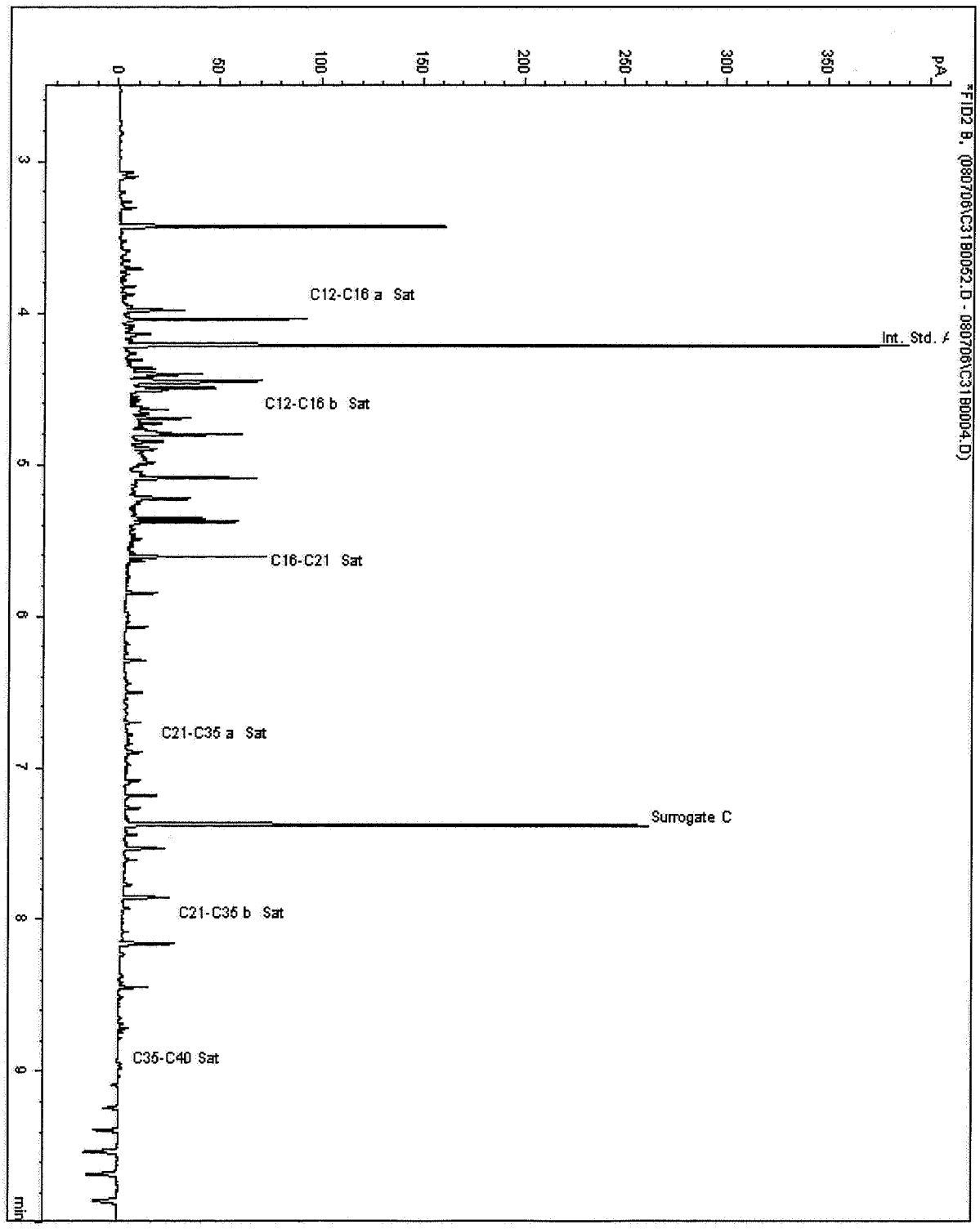
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-217/s
Date Acquired : 08/08/06 09:38:19 PM
Units : ppb
Dilution:



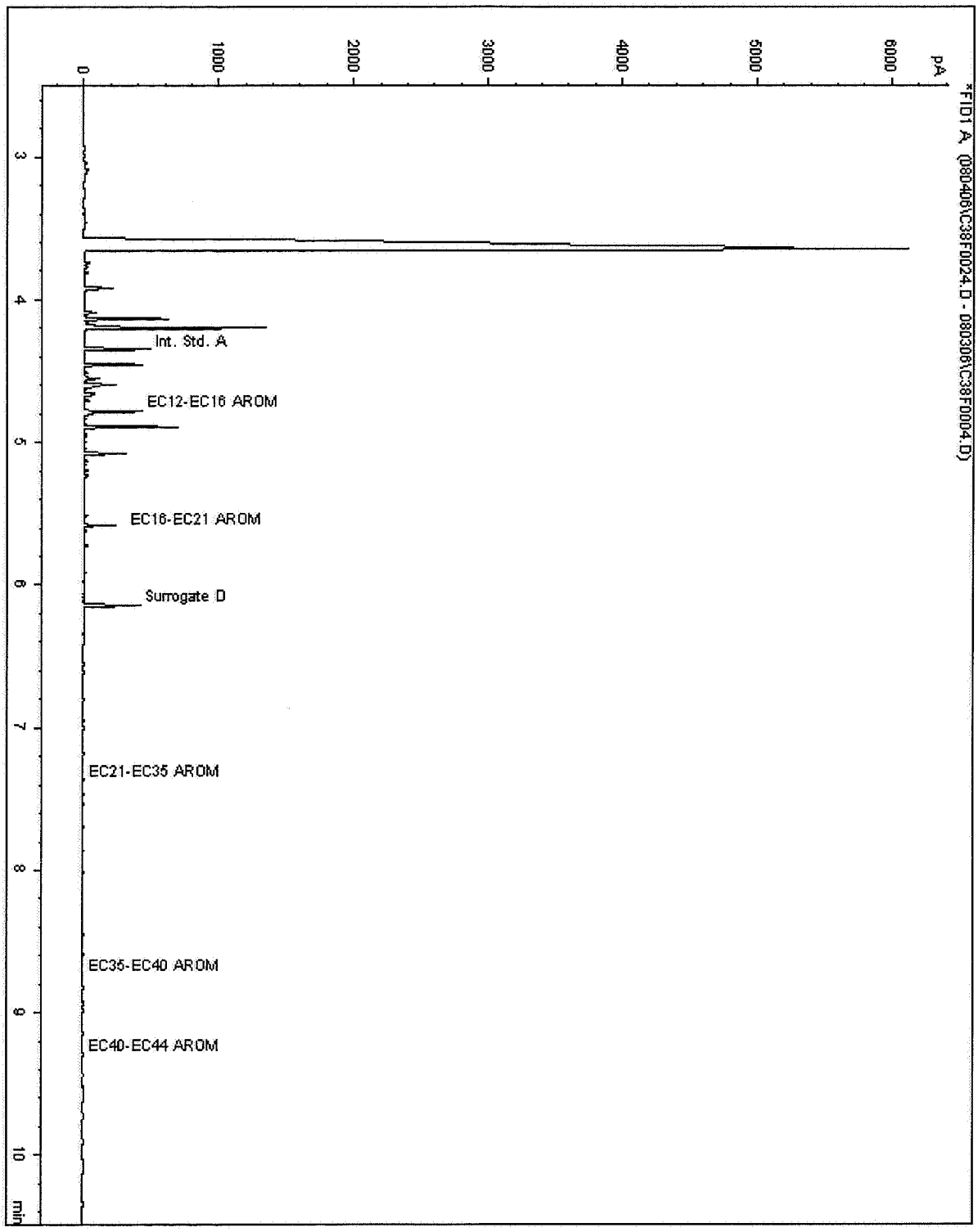
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-217/s
Date Acquired : 08/08/06 09:38:19 PM
Units : ppb
Dilution:



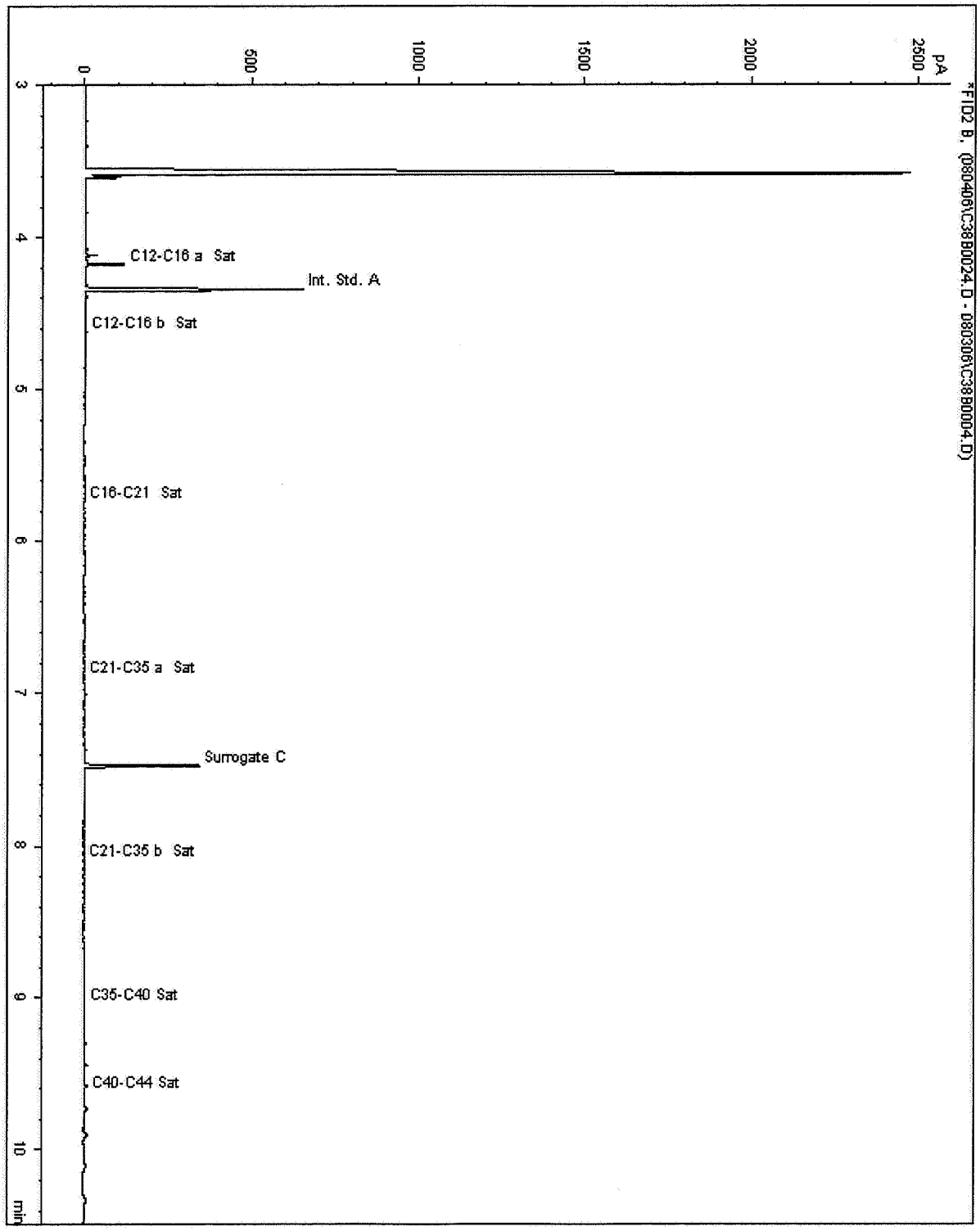
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-219/N
Date Acquired : 05/08/06 00:38:09 PM
Units : ppb
Dilution:



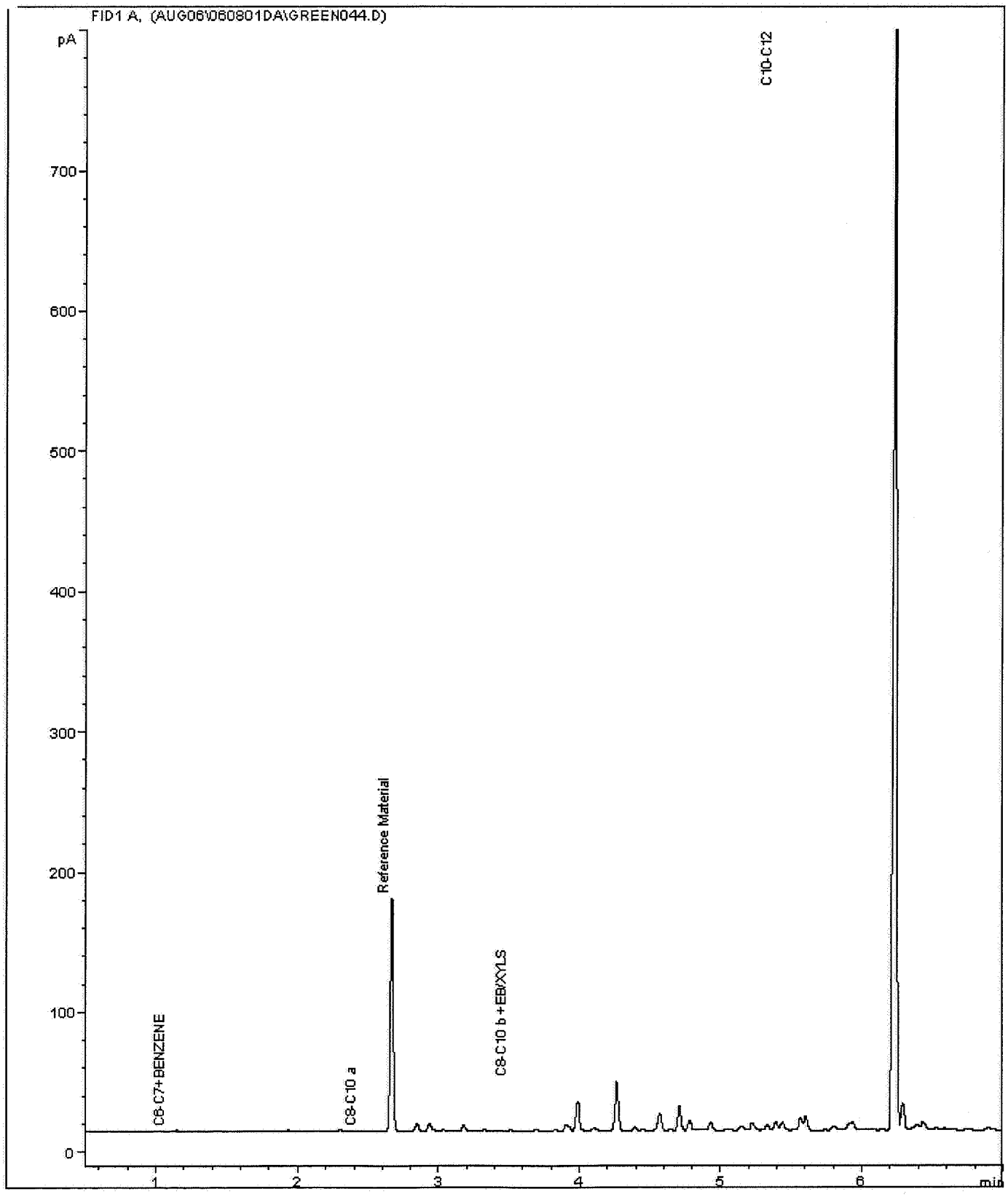
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-219/N
Date Acquired : 05/08/06 00:38:09 PM
Units : ppb
Dilution:



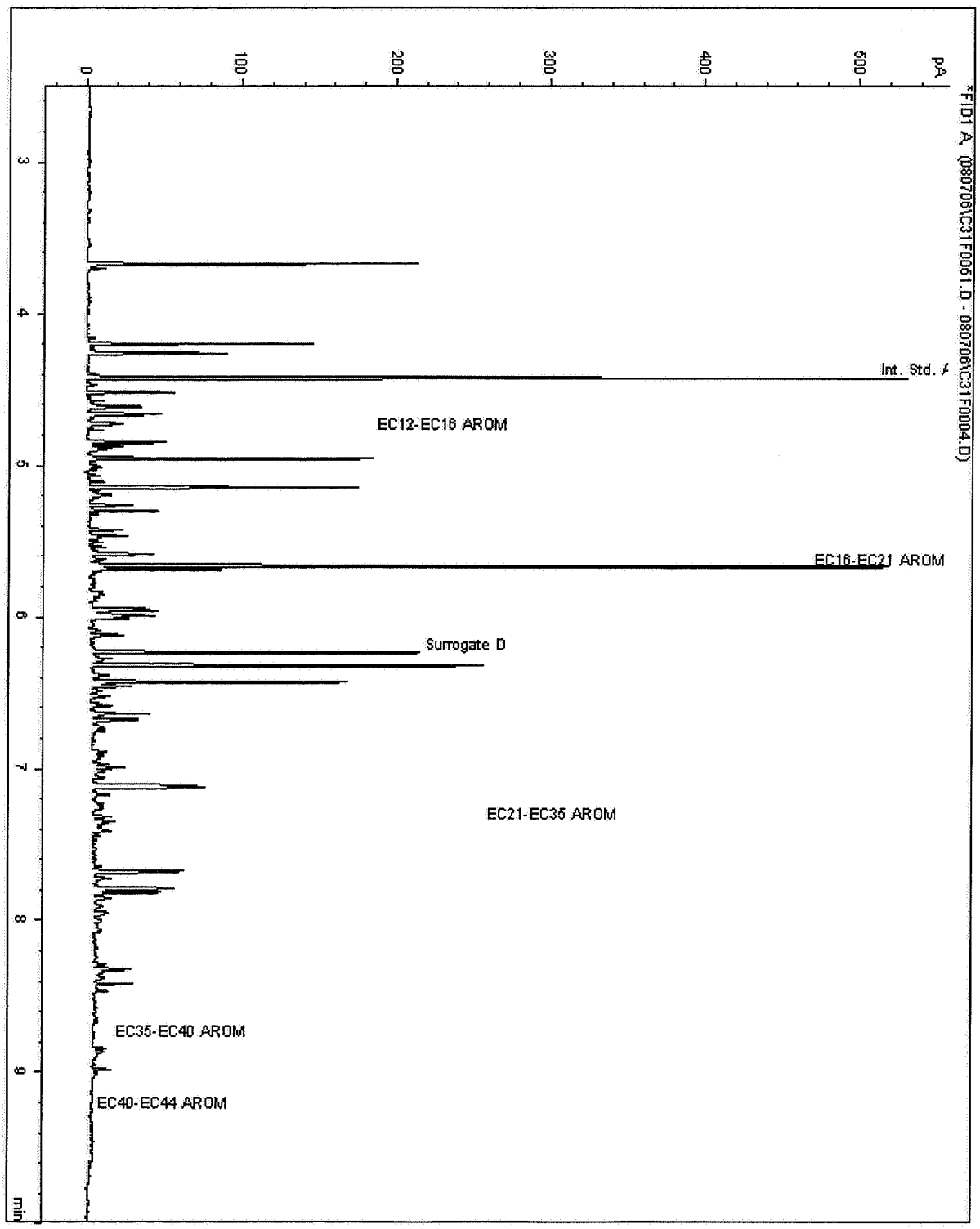
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-220/S
Date Acquired : 01/08/06 21:23:35 PM
Units : ppb
Dilution : 1



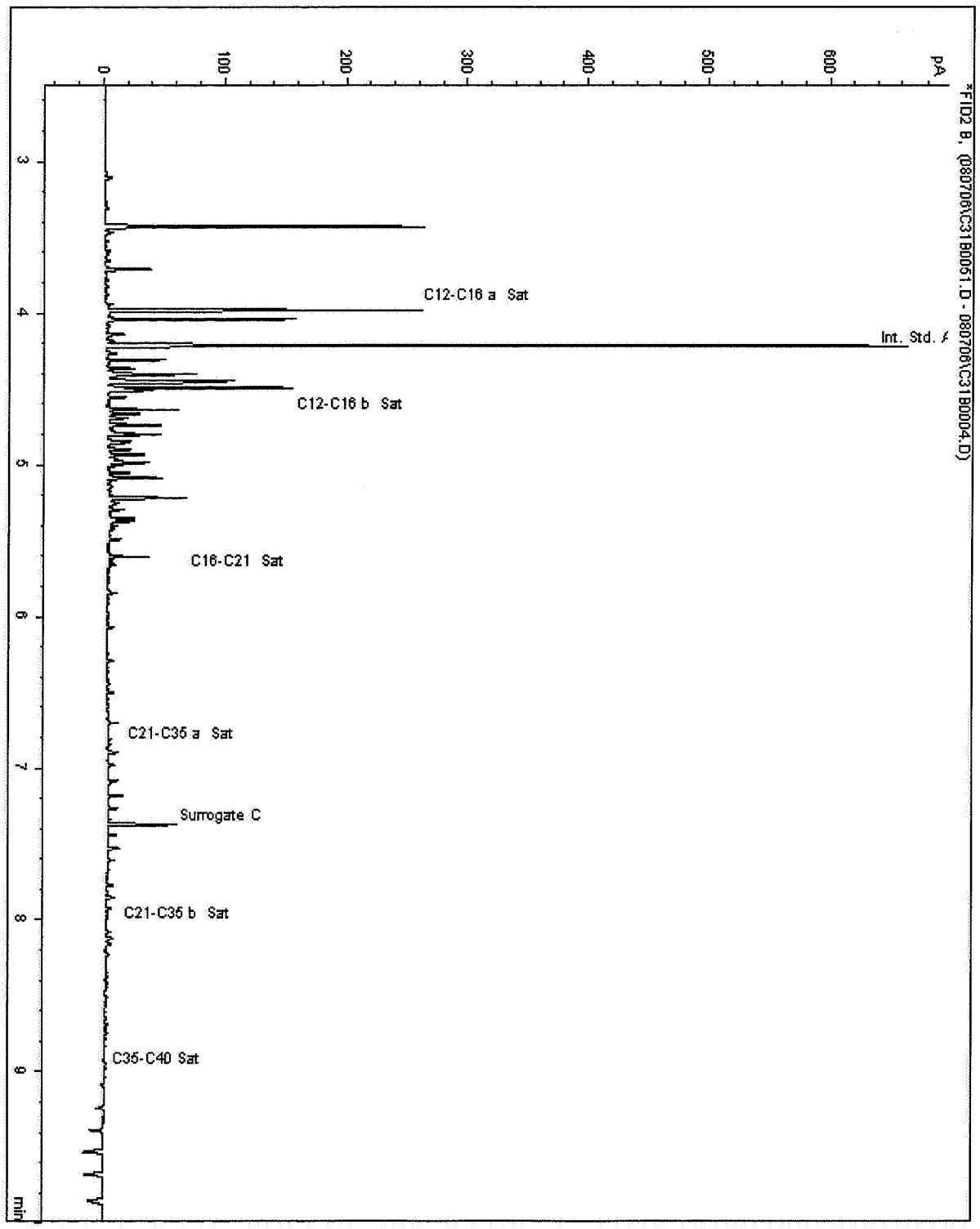
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-226/s
Date Acquired : 08/08/06 09:19:47 PM
Units : ppb
Dilution:



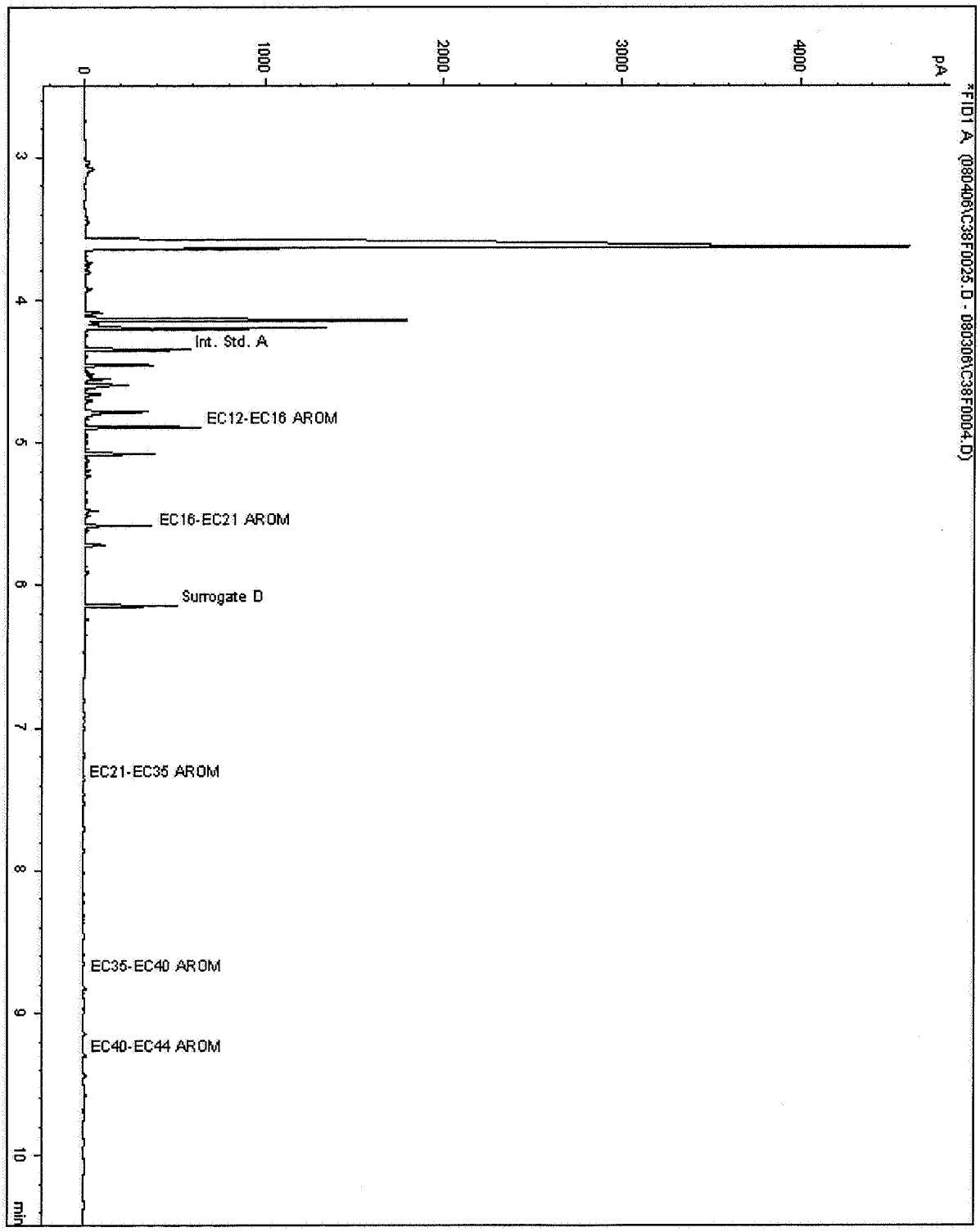
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-226/s
Date Acquired : 08/08/06 09:19:47 PM
Units : ppb
Dilution:



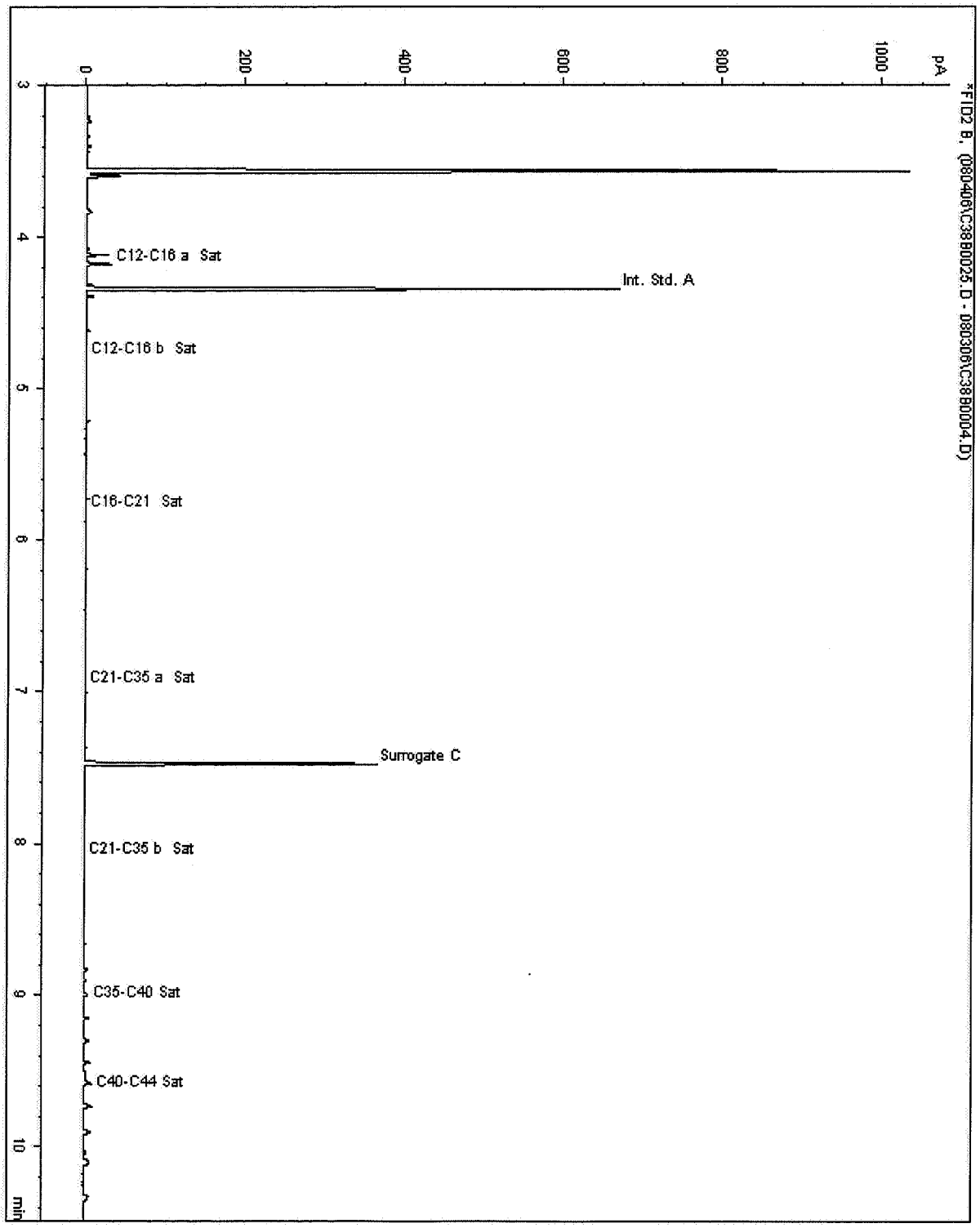
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-228/N
Date Acquired : 05/08/06 00:56:43 PM
Units : ppb
Dilution:



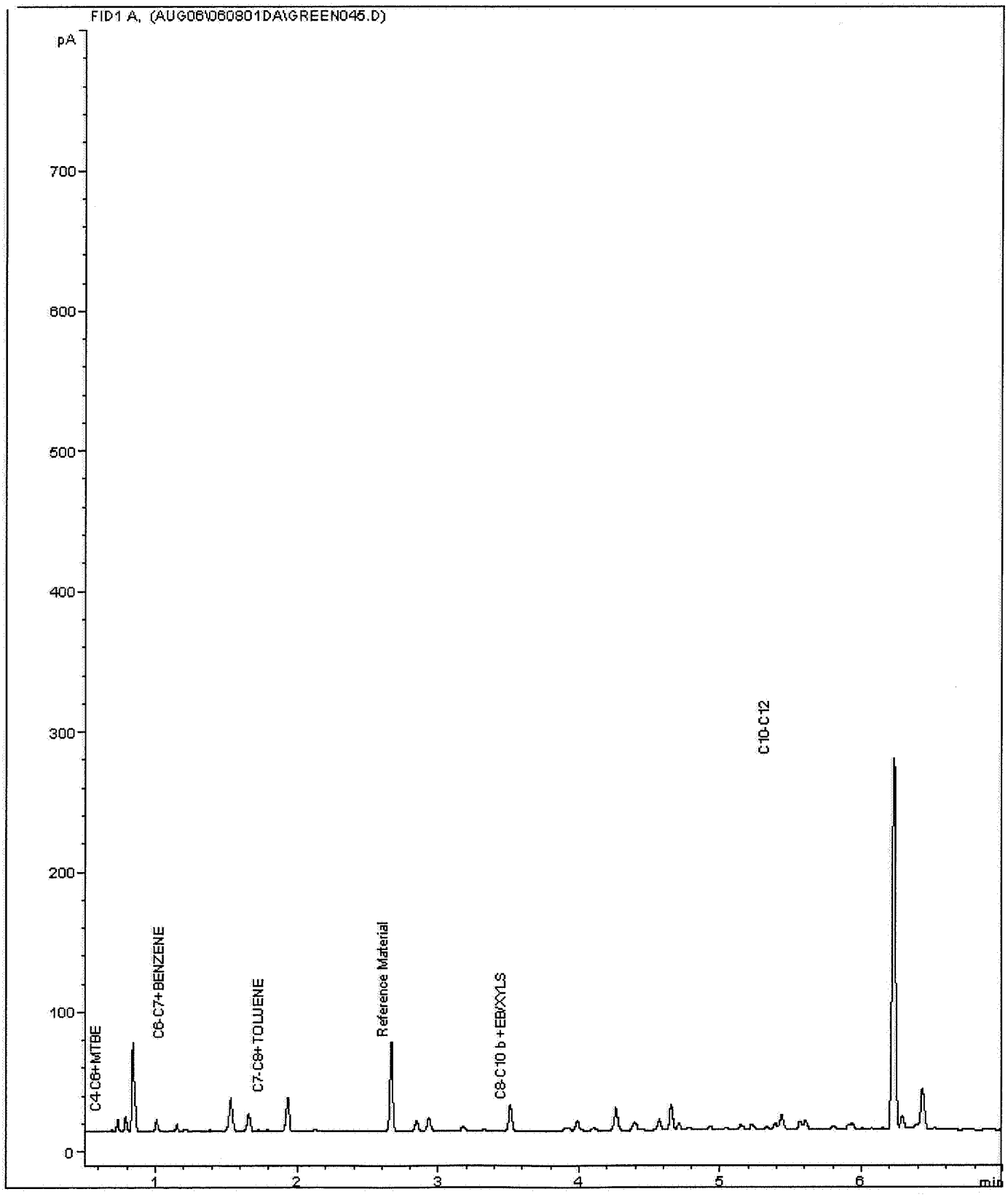
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-228/N
Date Acquired : 05/08/06 00:56:43 PM
Units : ppb
Dilution:



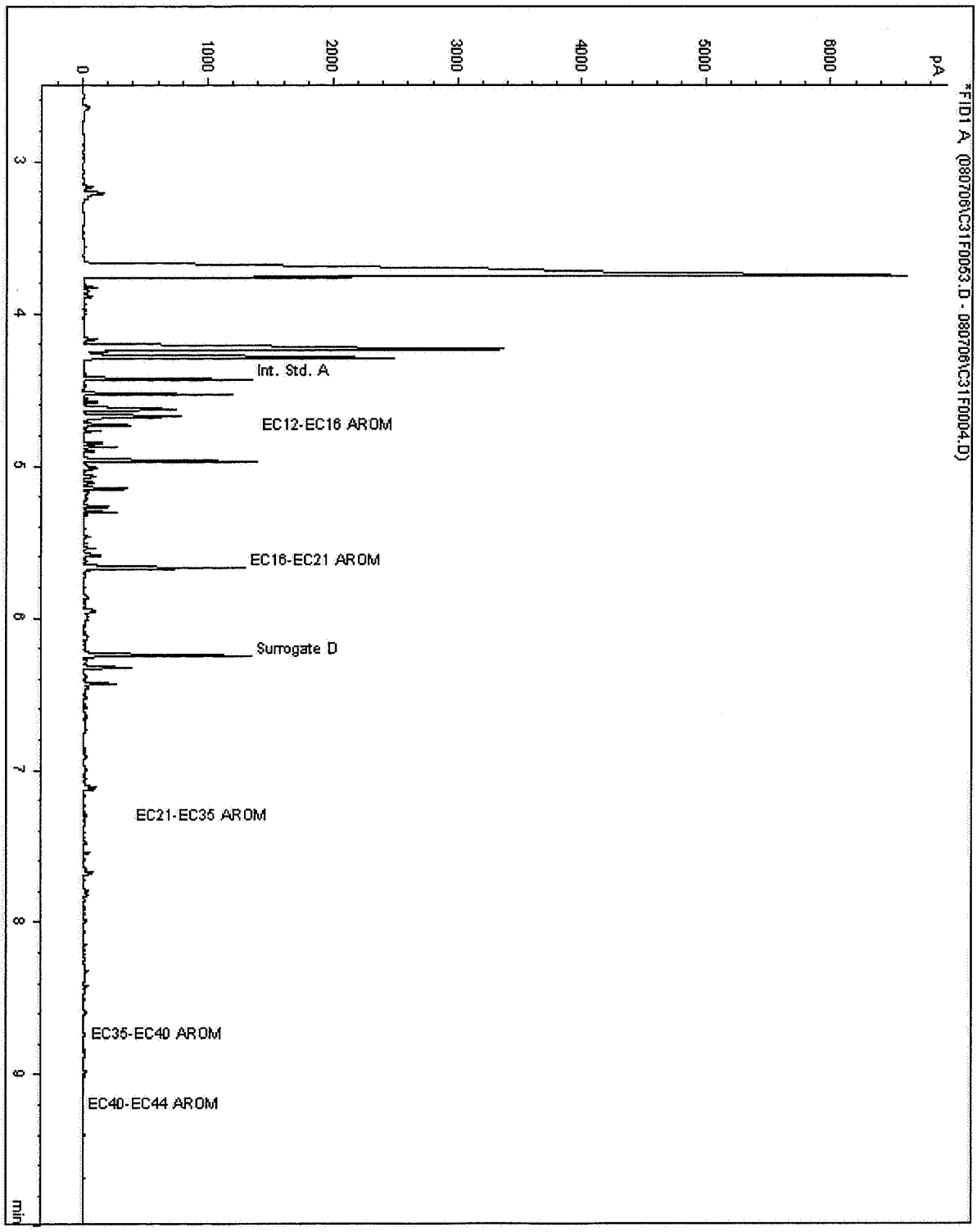
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-230/S
Date Acquired : 01/08/06 21:37:37 PM
Units : ppb
Dilution : 1



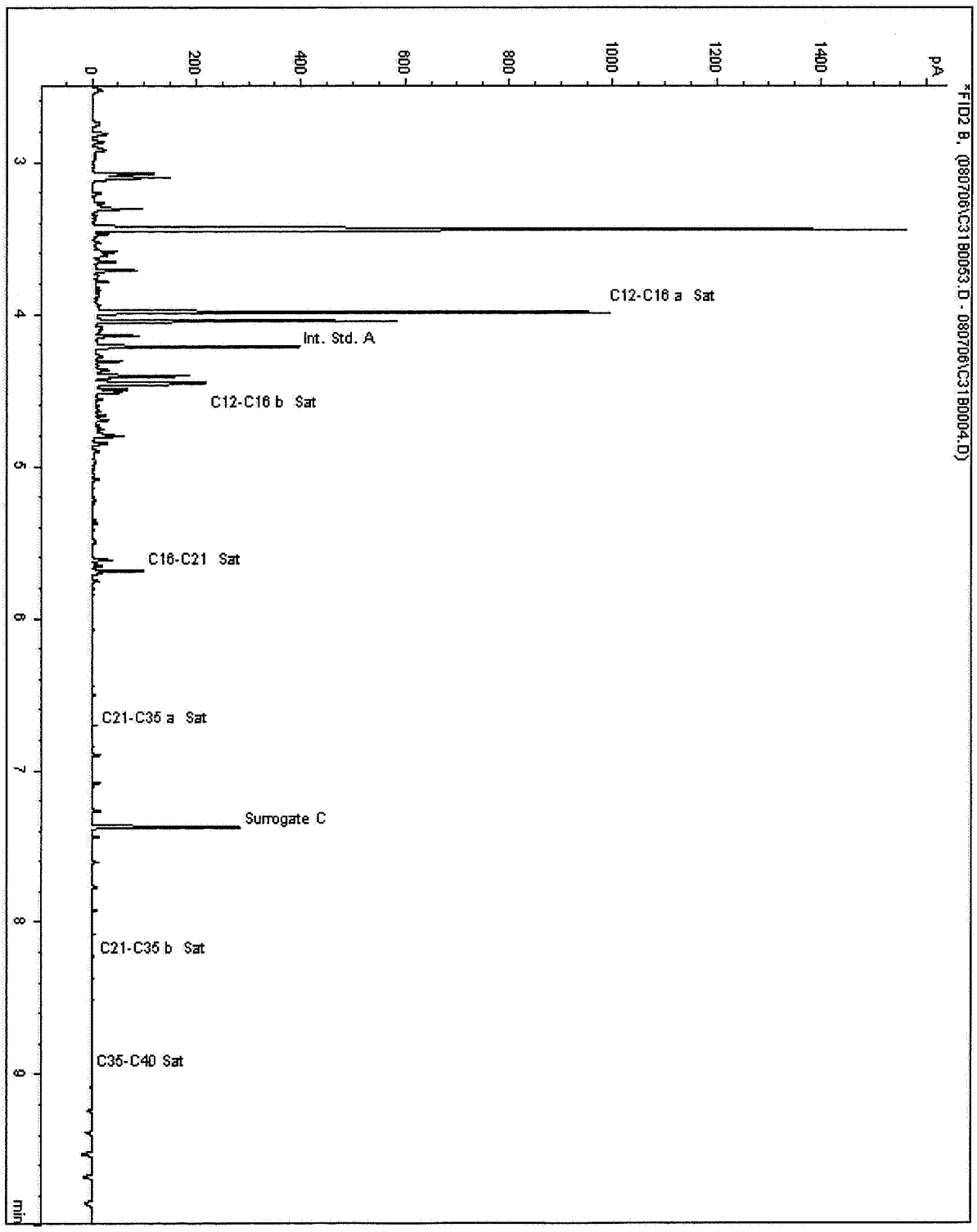
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-237/s
Date Acquired : 08/08/06 09:56:45 PM
Units : ppb
Dilution:



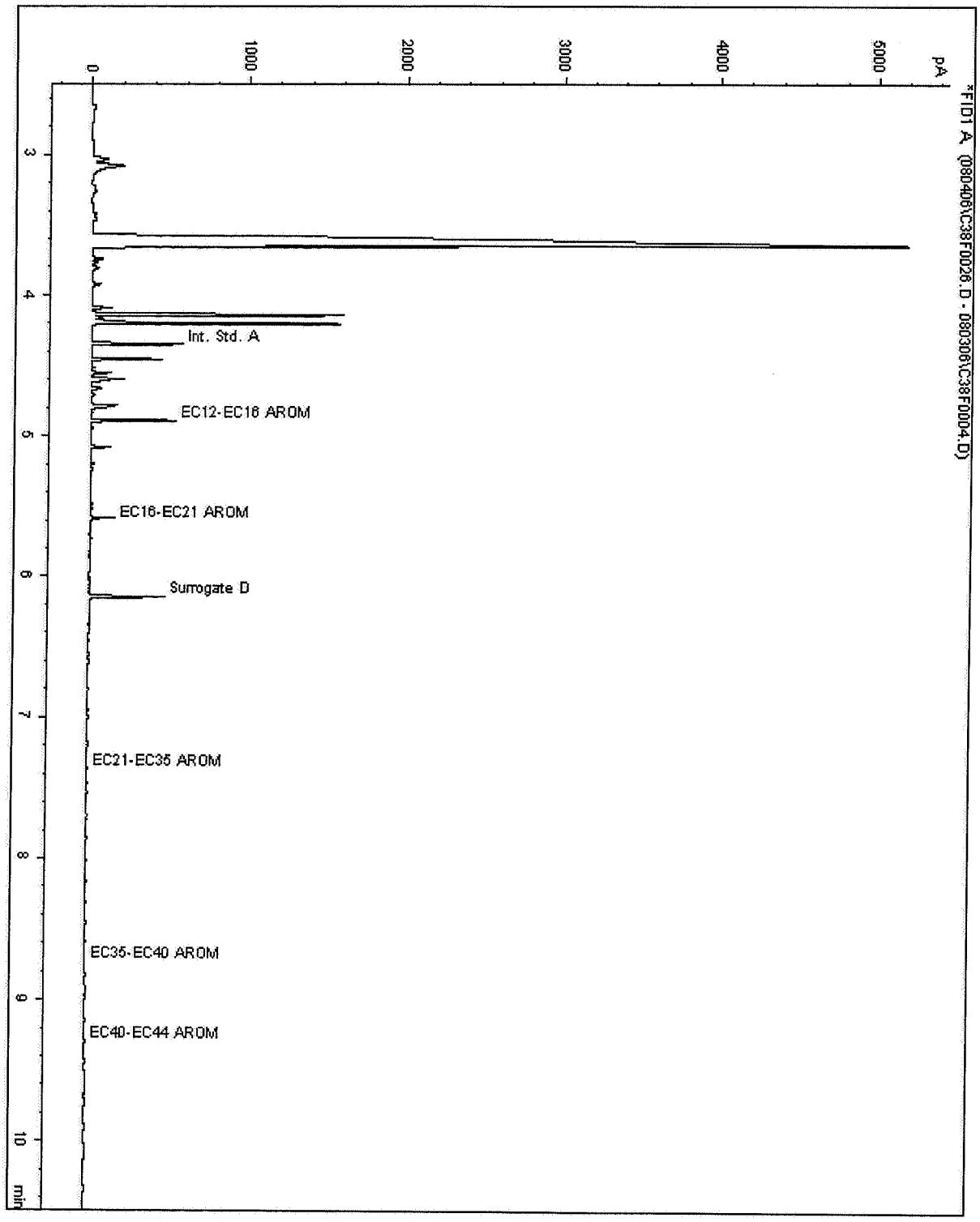
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-237/s
Date Acquired : 08/08/06 09:56:45 PM
Units : ppb
Dilution:



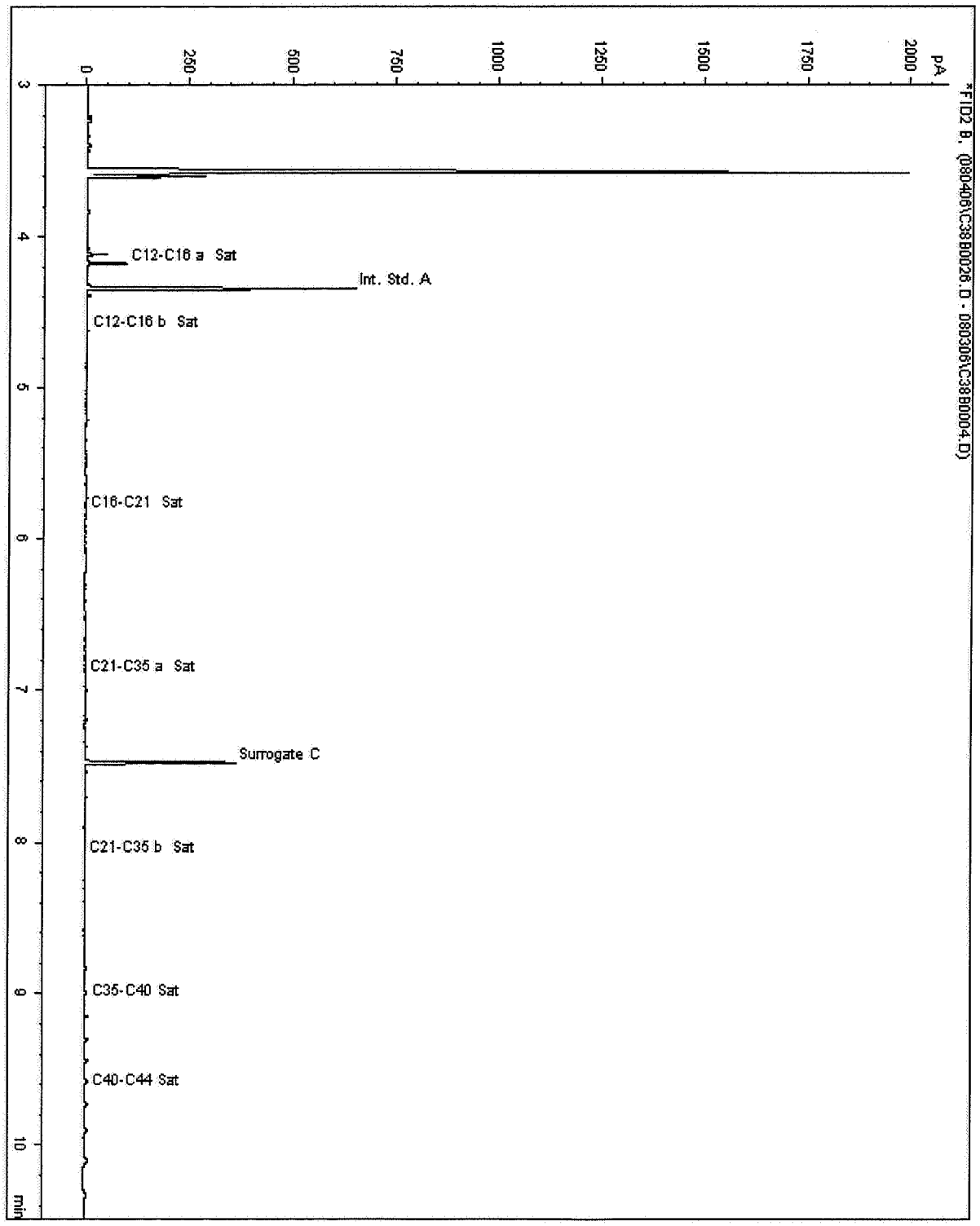
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-238/N
Date Acquired : 05/08/06 01:15:19 PM
Units : ppb
Dilution:



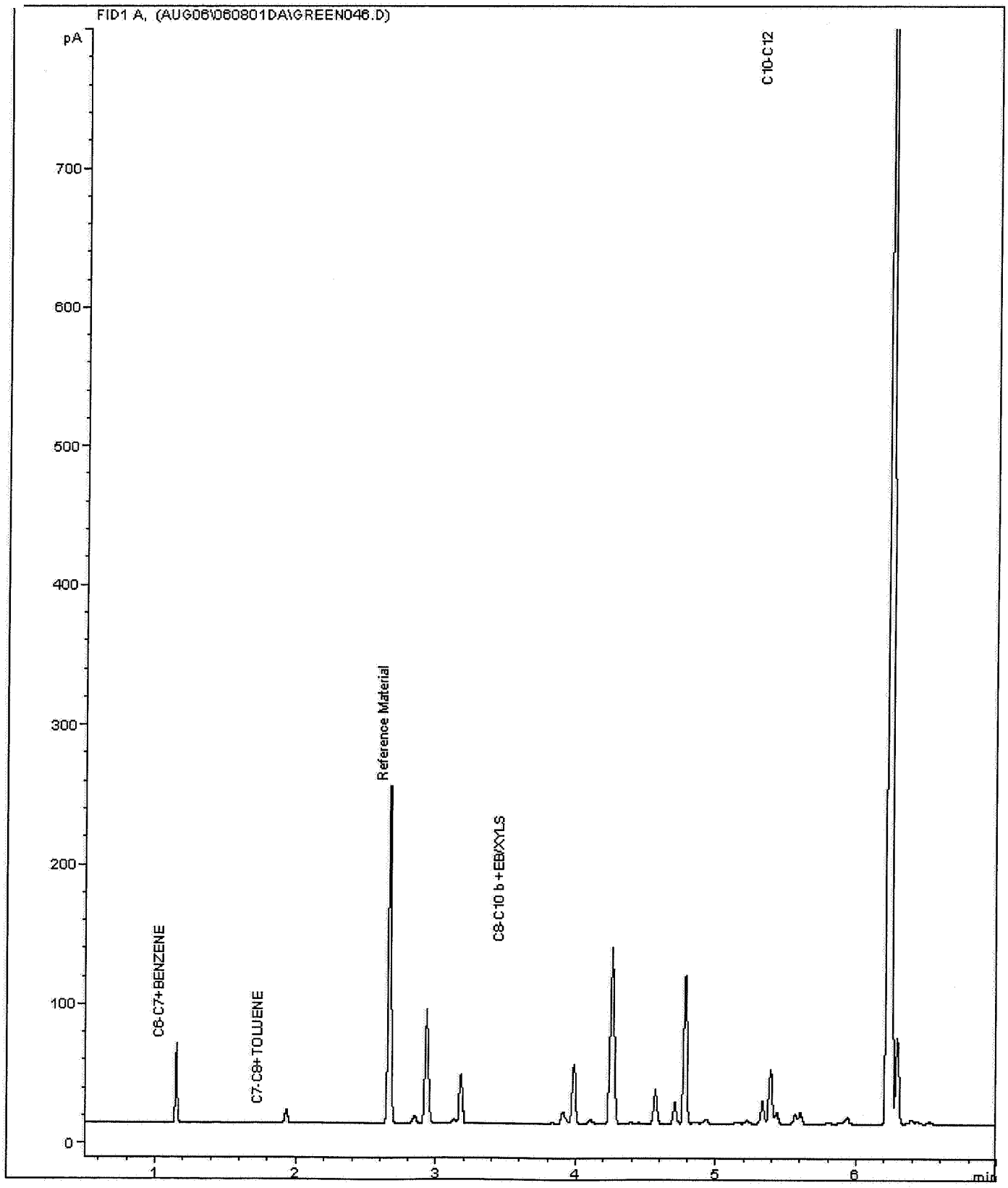
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-238/N
Date Acquired : 05/08/06 01:15:19 PM
Units : ppb
Dilution:



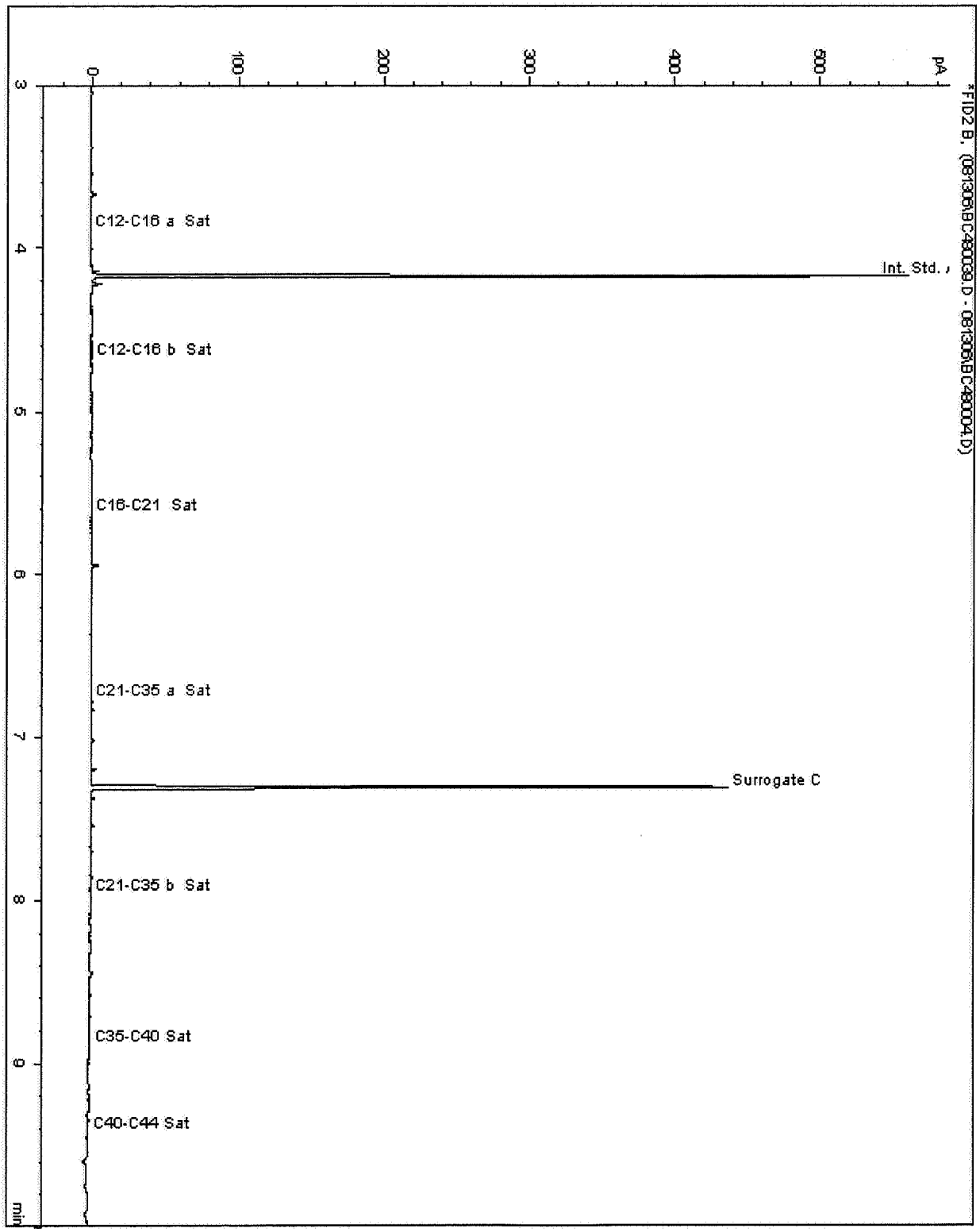
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-240/S
Date Acquired : 01/08/06 21:51:43 PM
Units : ppb
Dilution : 1



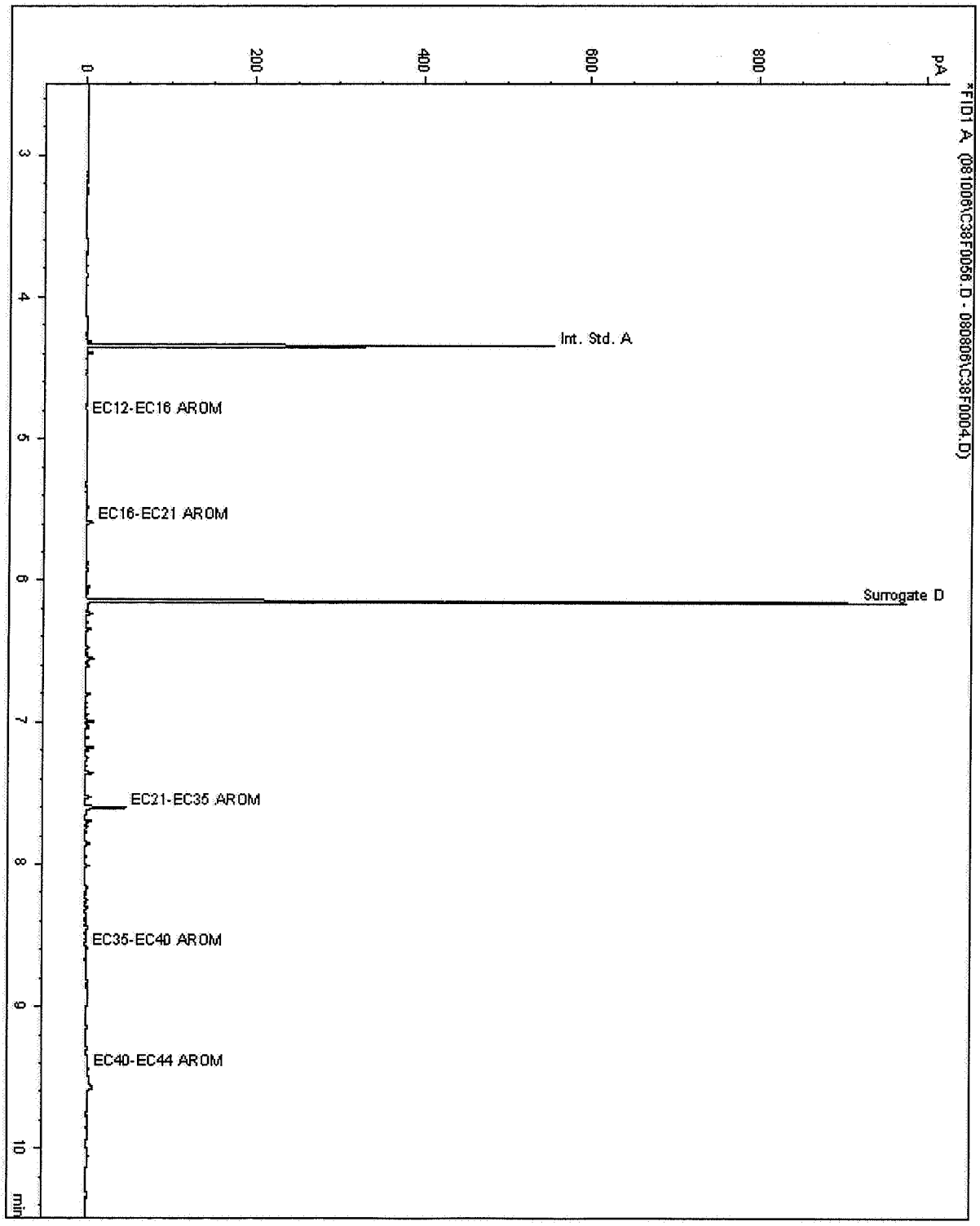
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-246/N
Date Acquired : 14/08/06 03:40:21 PM
Units : ppb
Dilution:



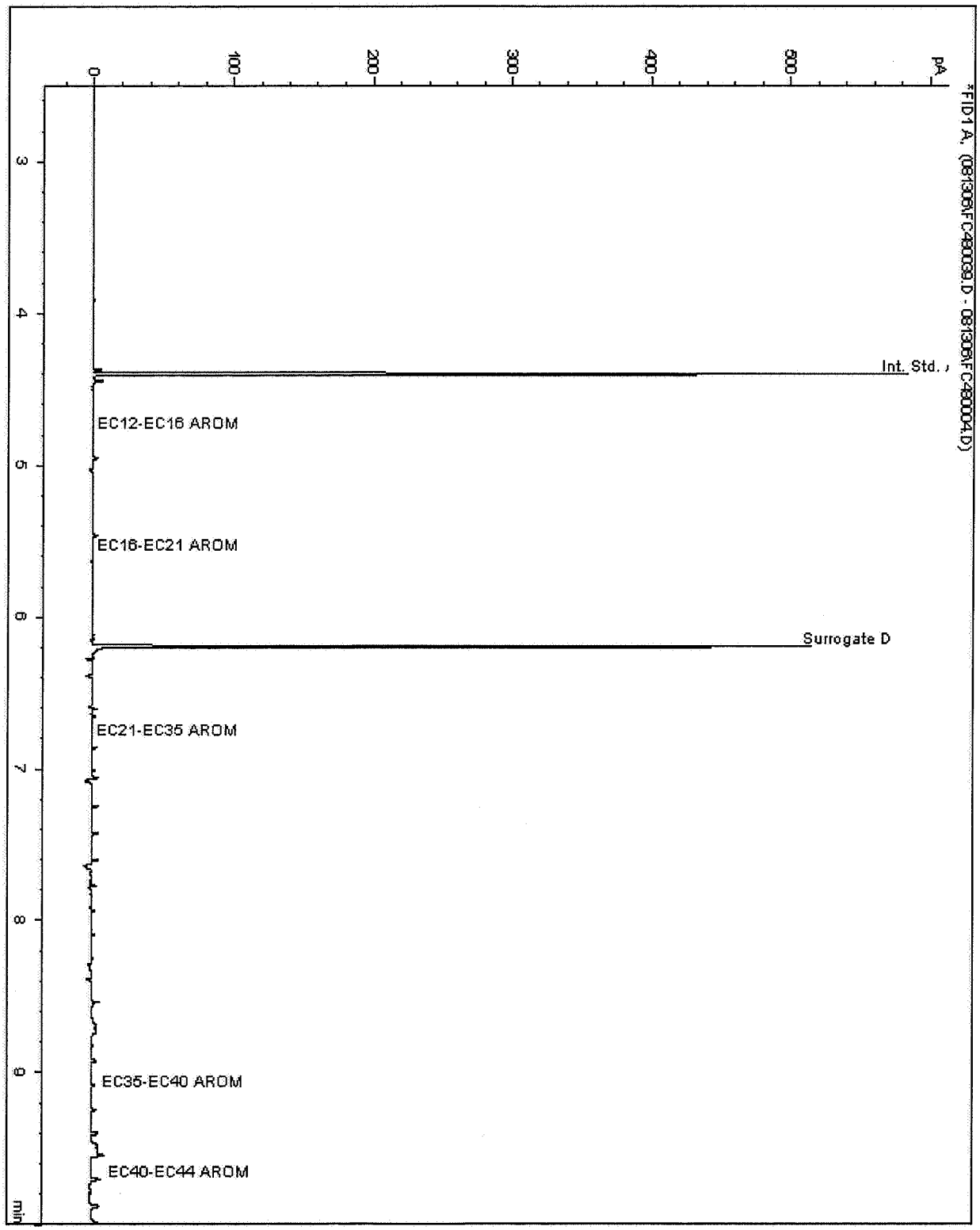
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-246/S
Date Acquired : 11/08/06 10:27:04 PM
Units : ppb
Dilution:



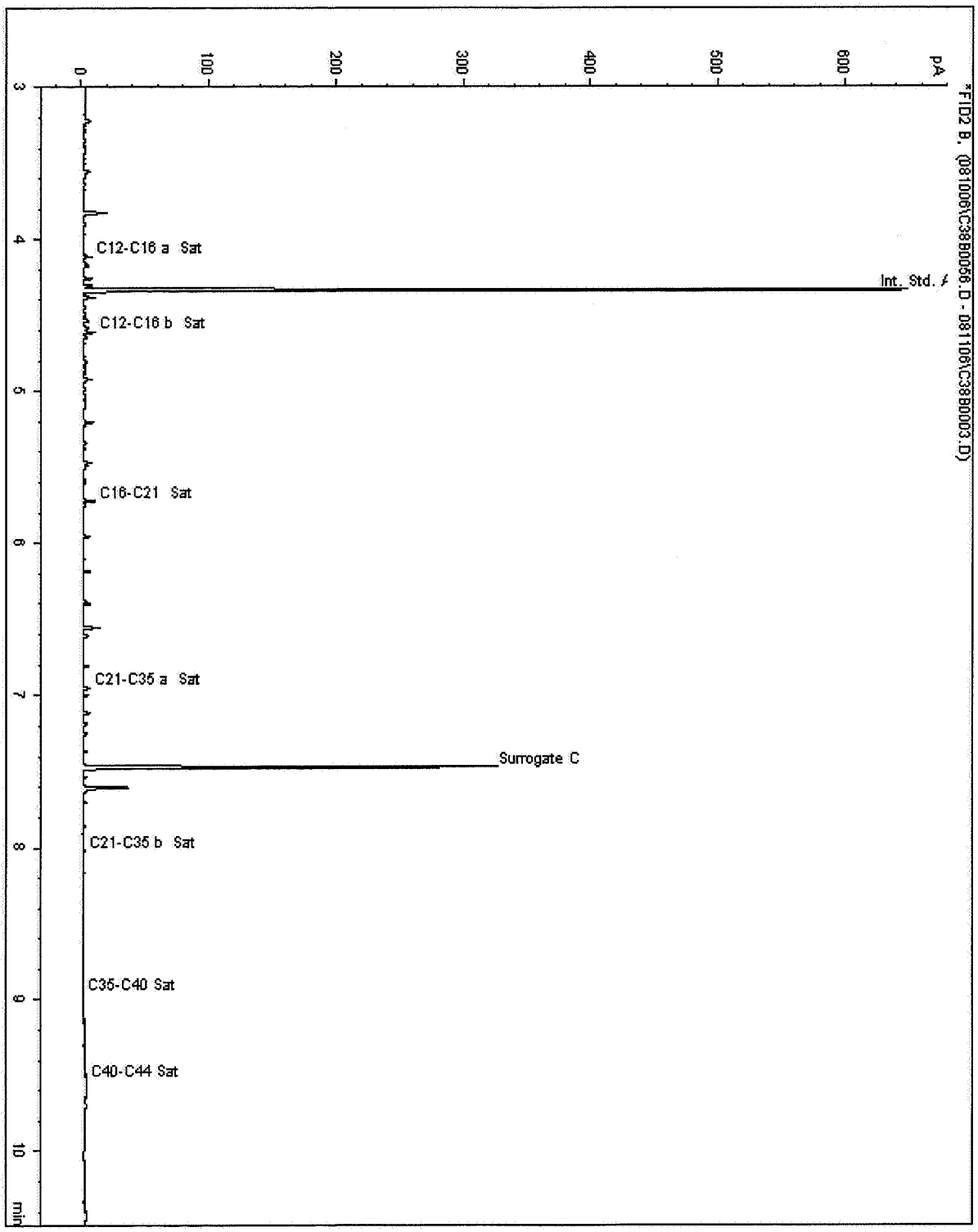
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-246/N
Date Acquired : 14/08/06 03:40:21 PM
Units : ppb
Dilution:



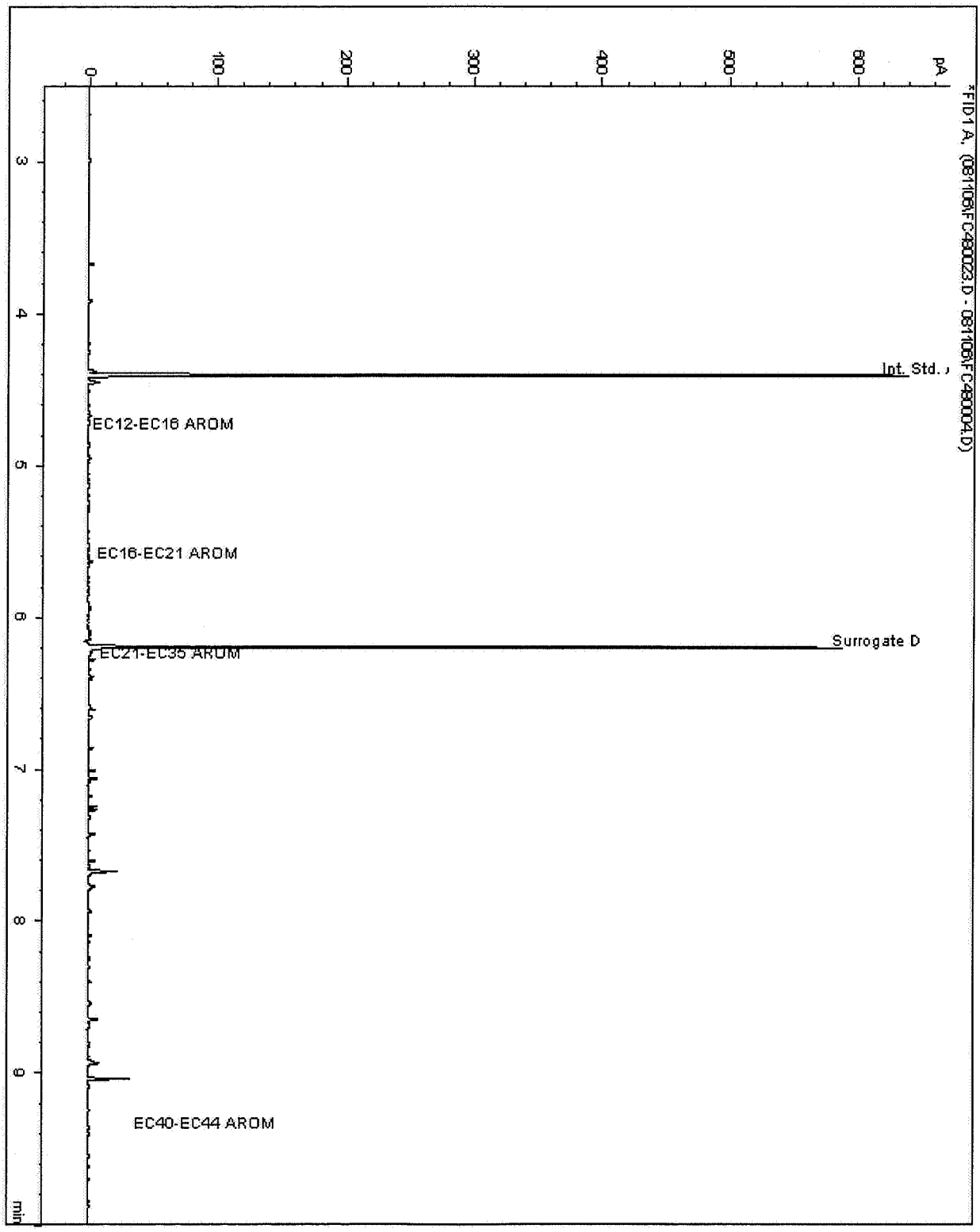
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-246/S
Date Acquired : 11/08/06 10:27:04 PM
Units : ppb
Dilution:



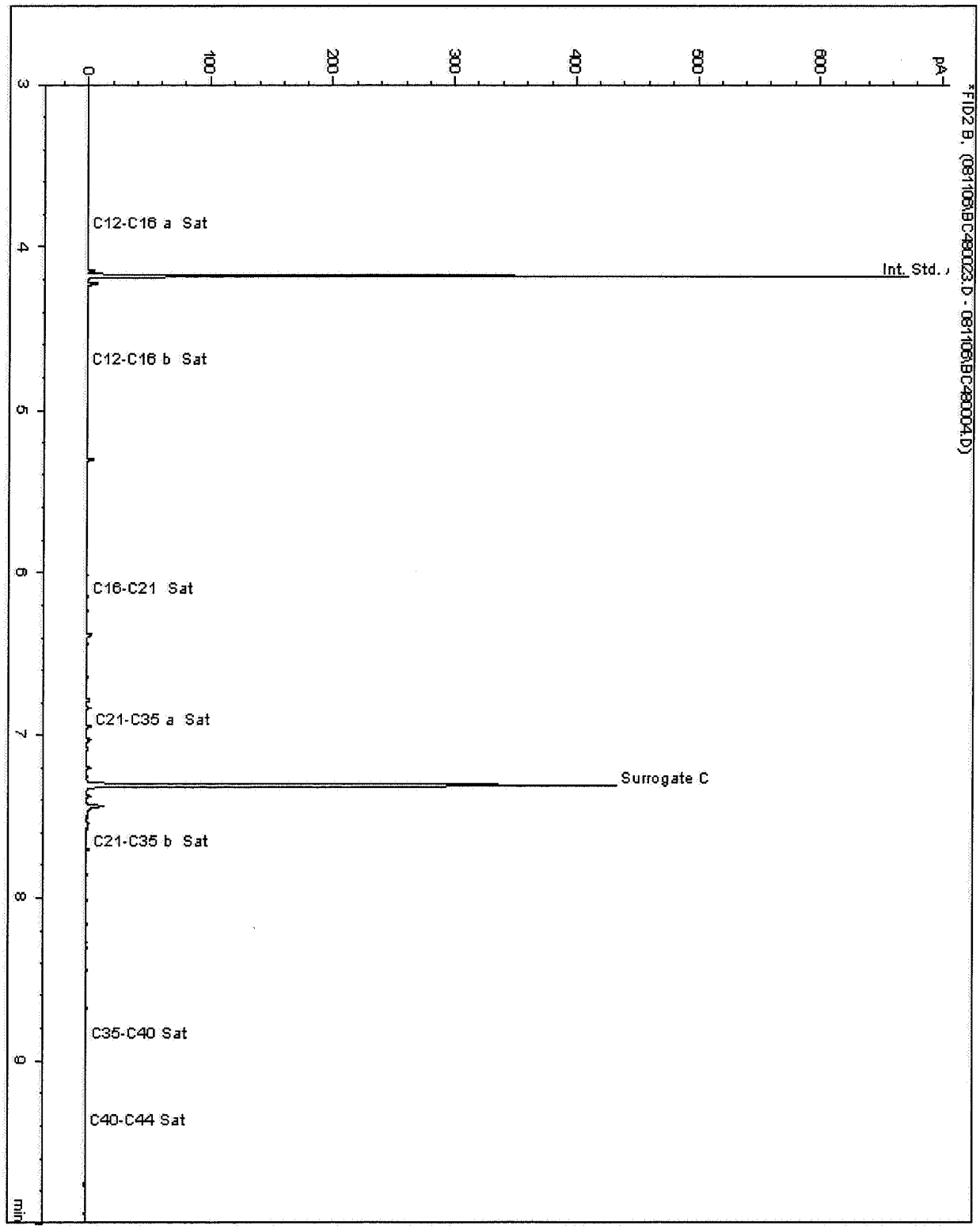
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-252/S
Date Acquired : 12/08/06 00:24:05 PM
Units : ppb
Dilution:



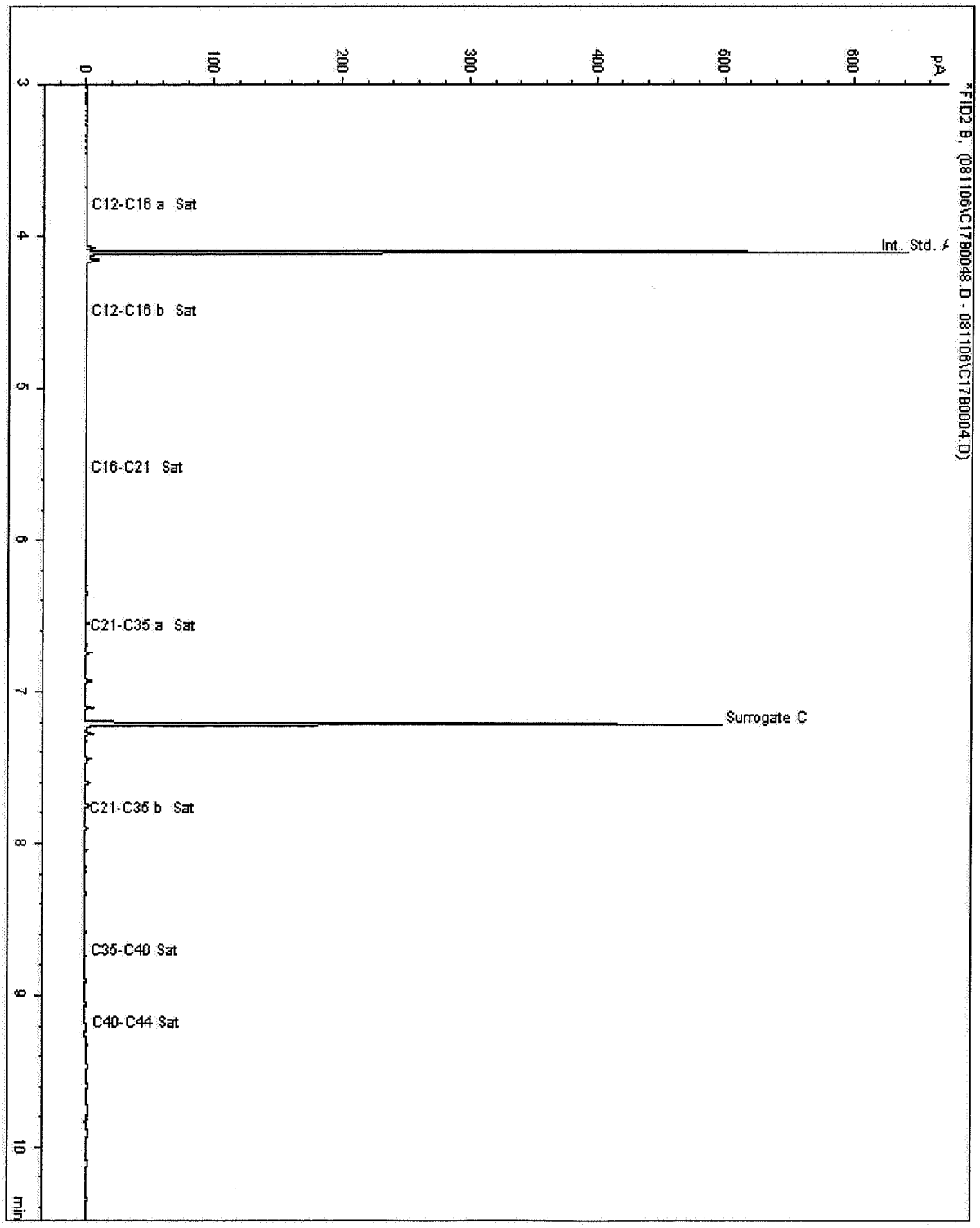
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-252/S
Date Acquired : 12/08/06 00:24:05 PM
Units : ppb
Dilution:



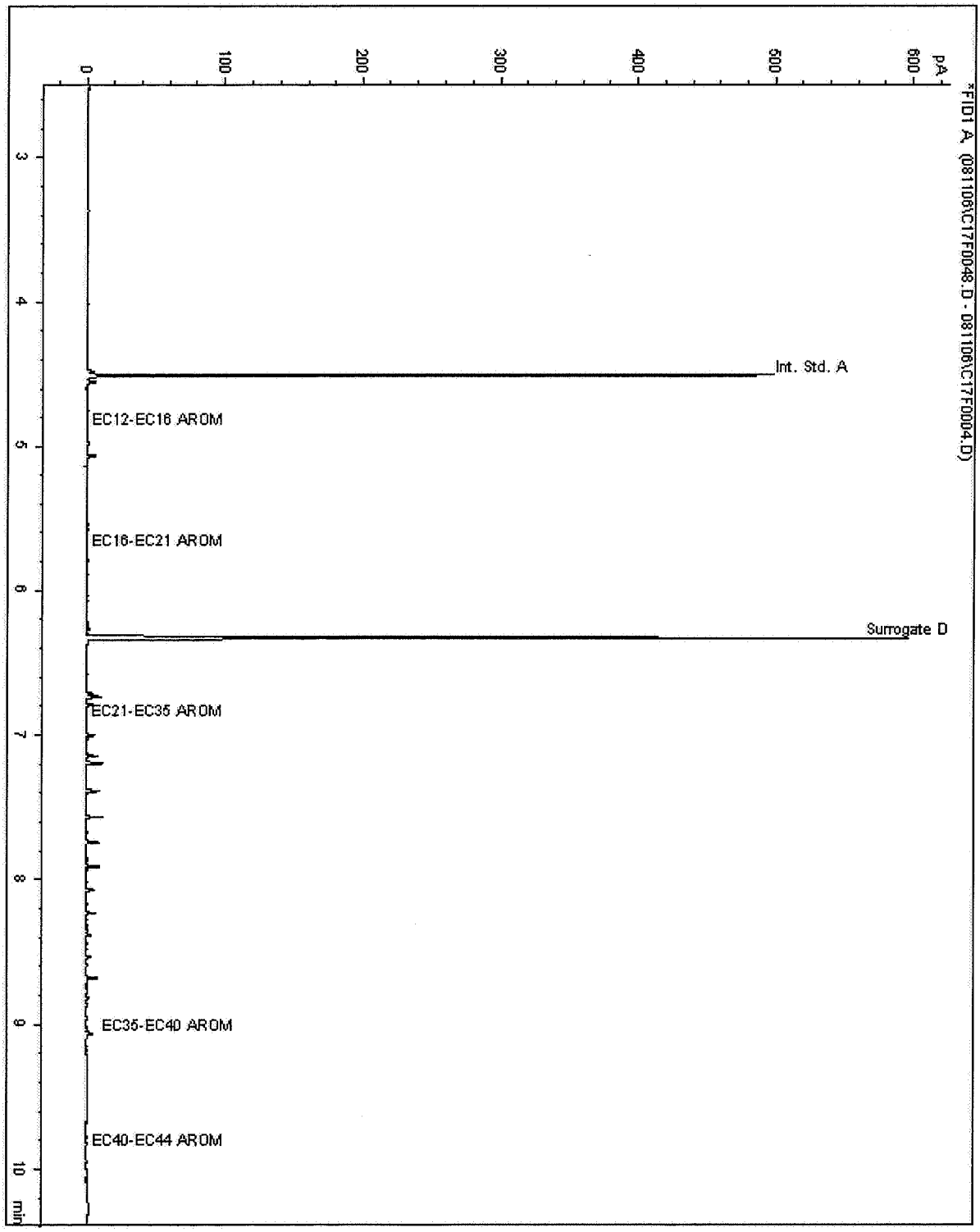
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-254/N
Date Acquired : 12/08/06 07:50:15 PM
Units : ppb
Dilution:



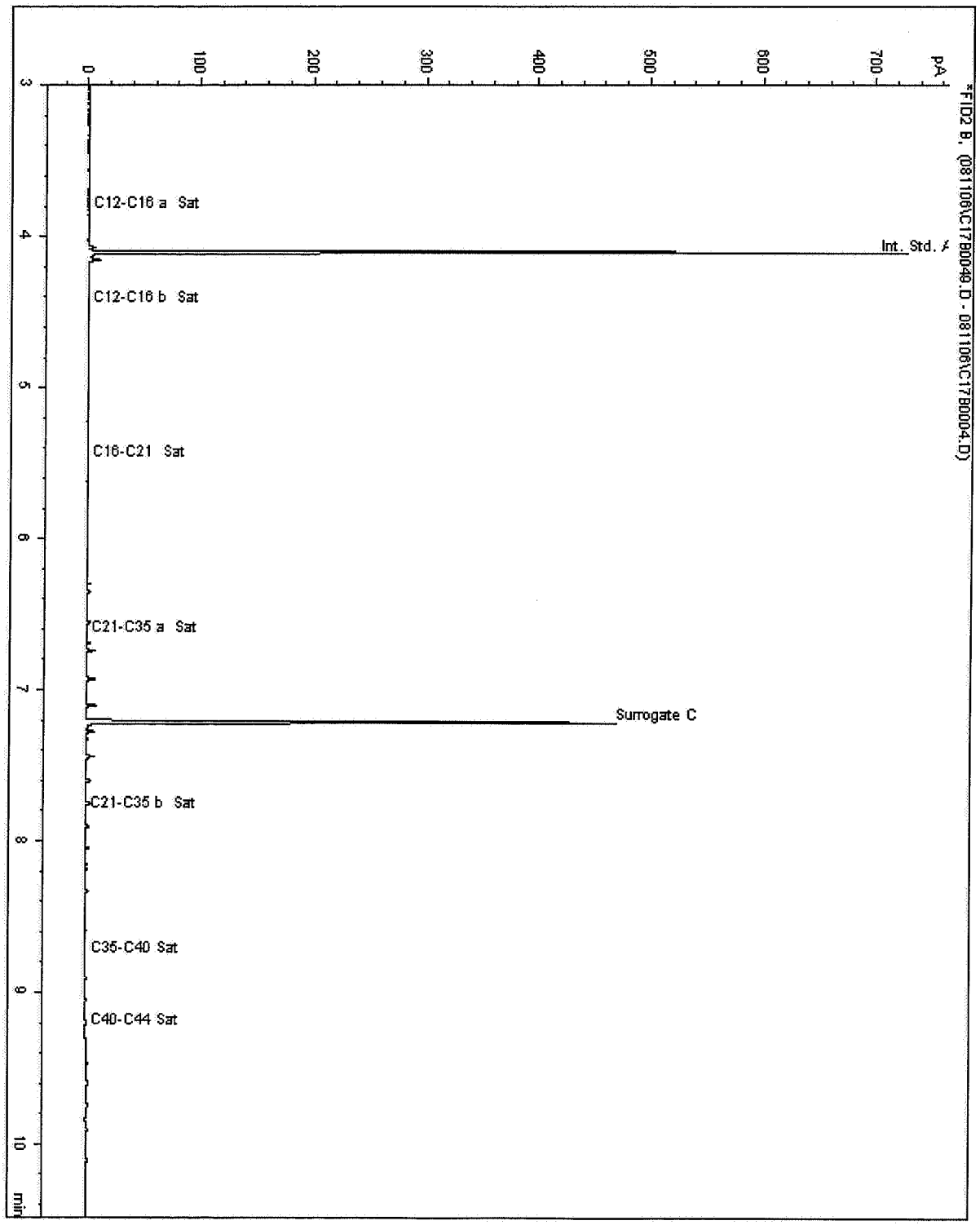
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-254/N
Date Acquired : 12/08/06 07:50:15 PM
Units : ppb
Dilution:



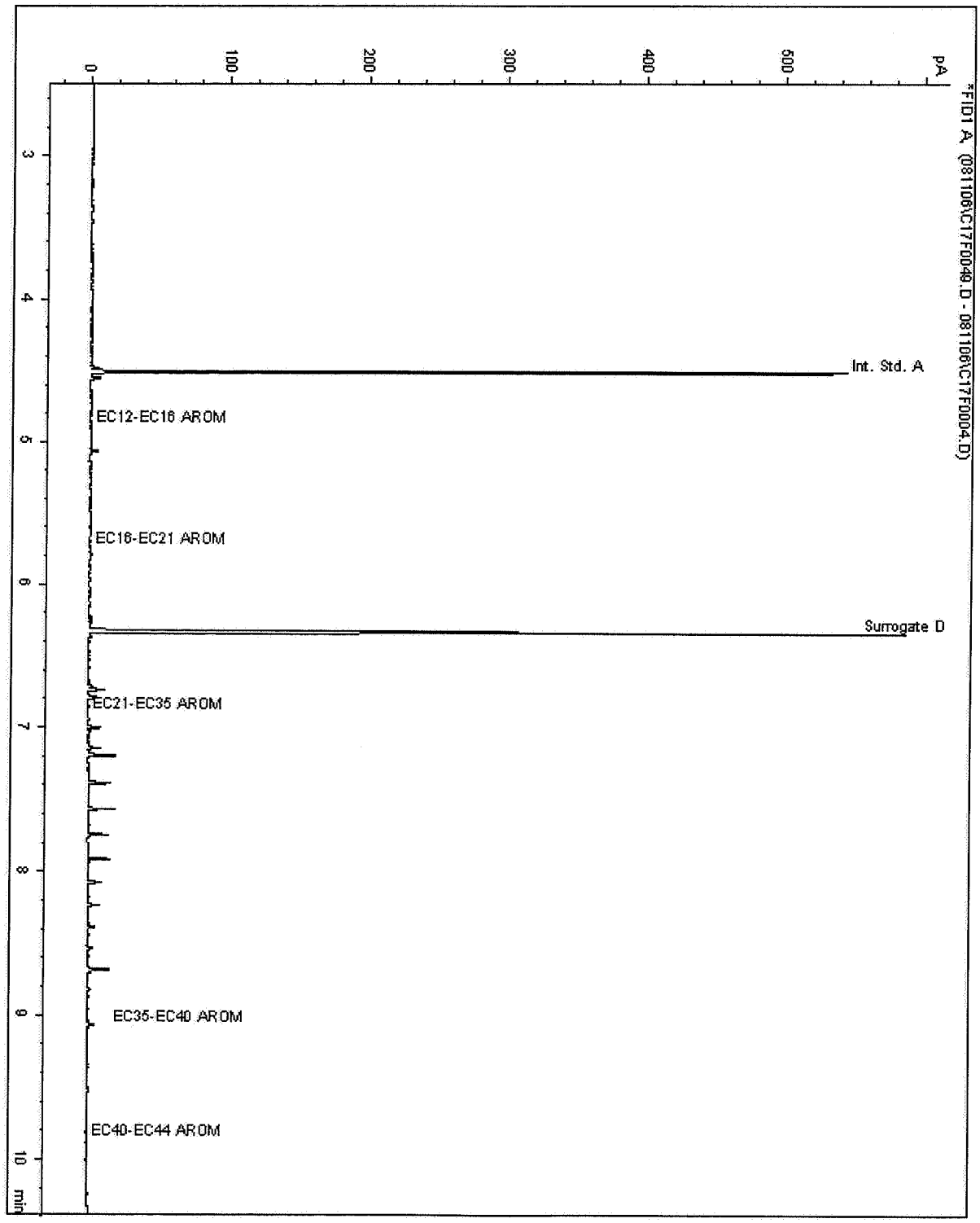
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-259/N
Date Acquired : 12/08/06 08:08:59 PM
Units : ppb
Dilution:



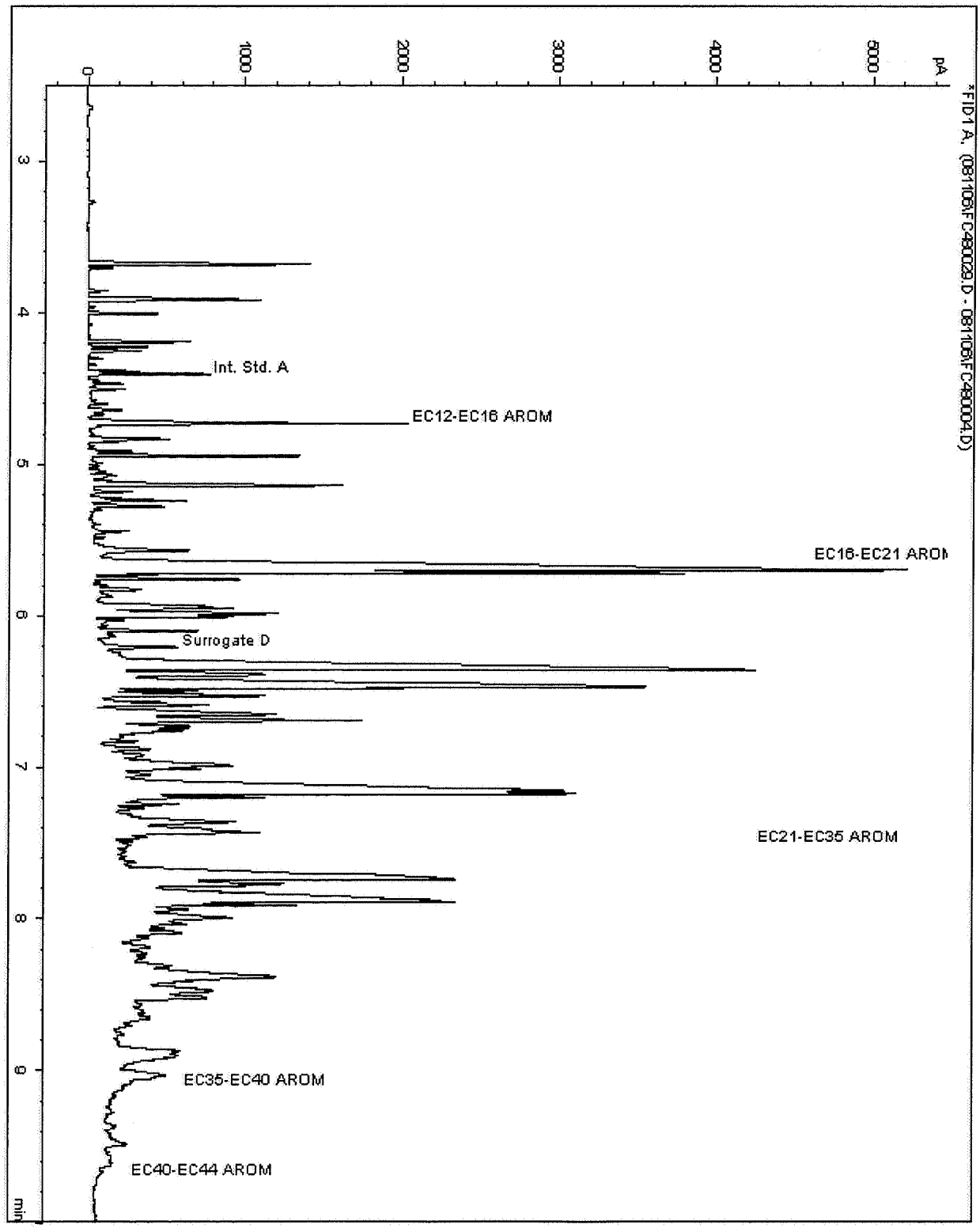
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-259/N
Date Acquired : 12/08/06 08:08:59 PM
Units : ppb
Dilution:



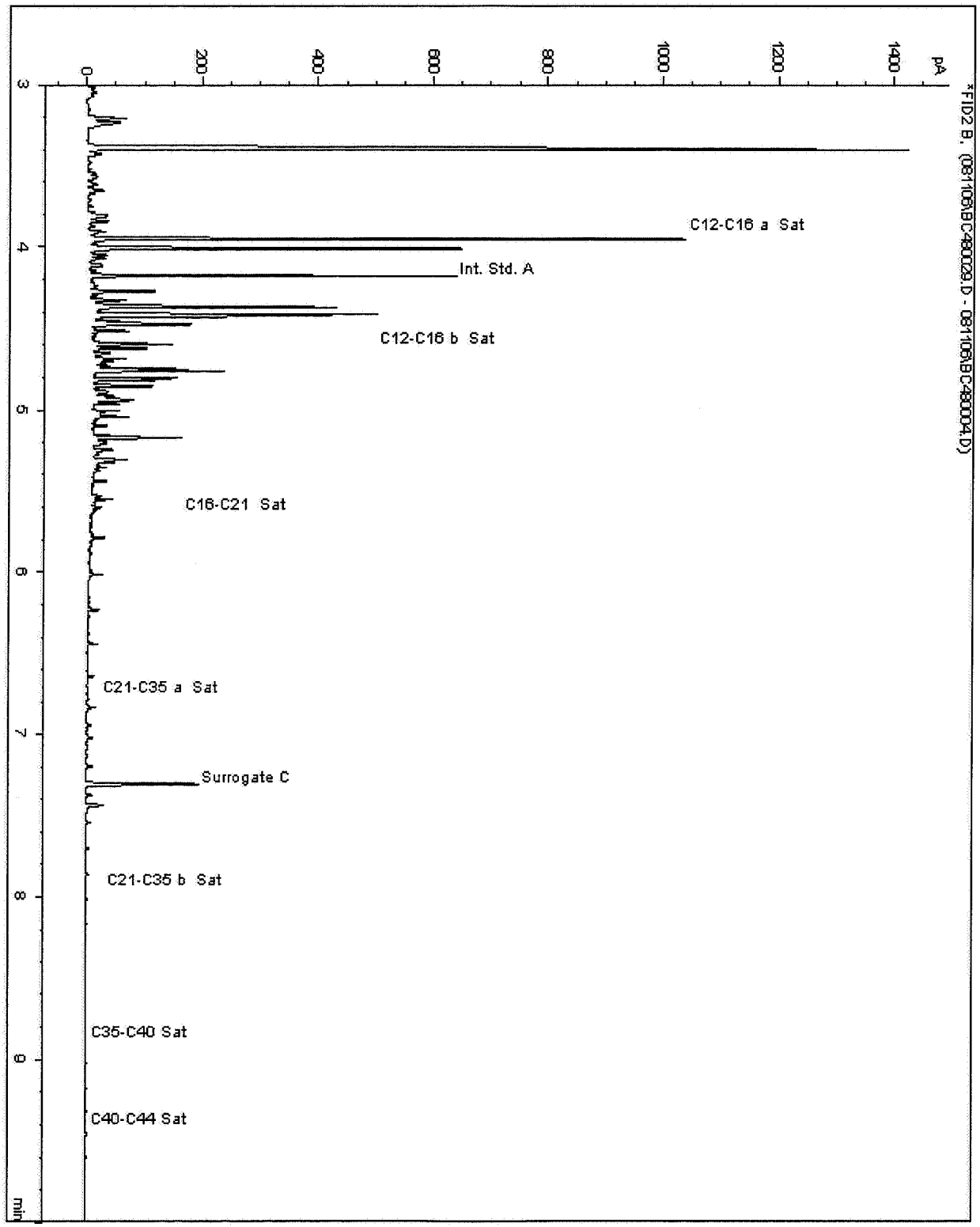
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-262/S
Date Acquired : 12/08/06 02:22:41 PM
Units : ppb
Dilution:



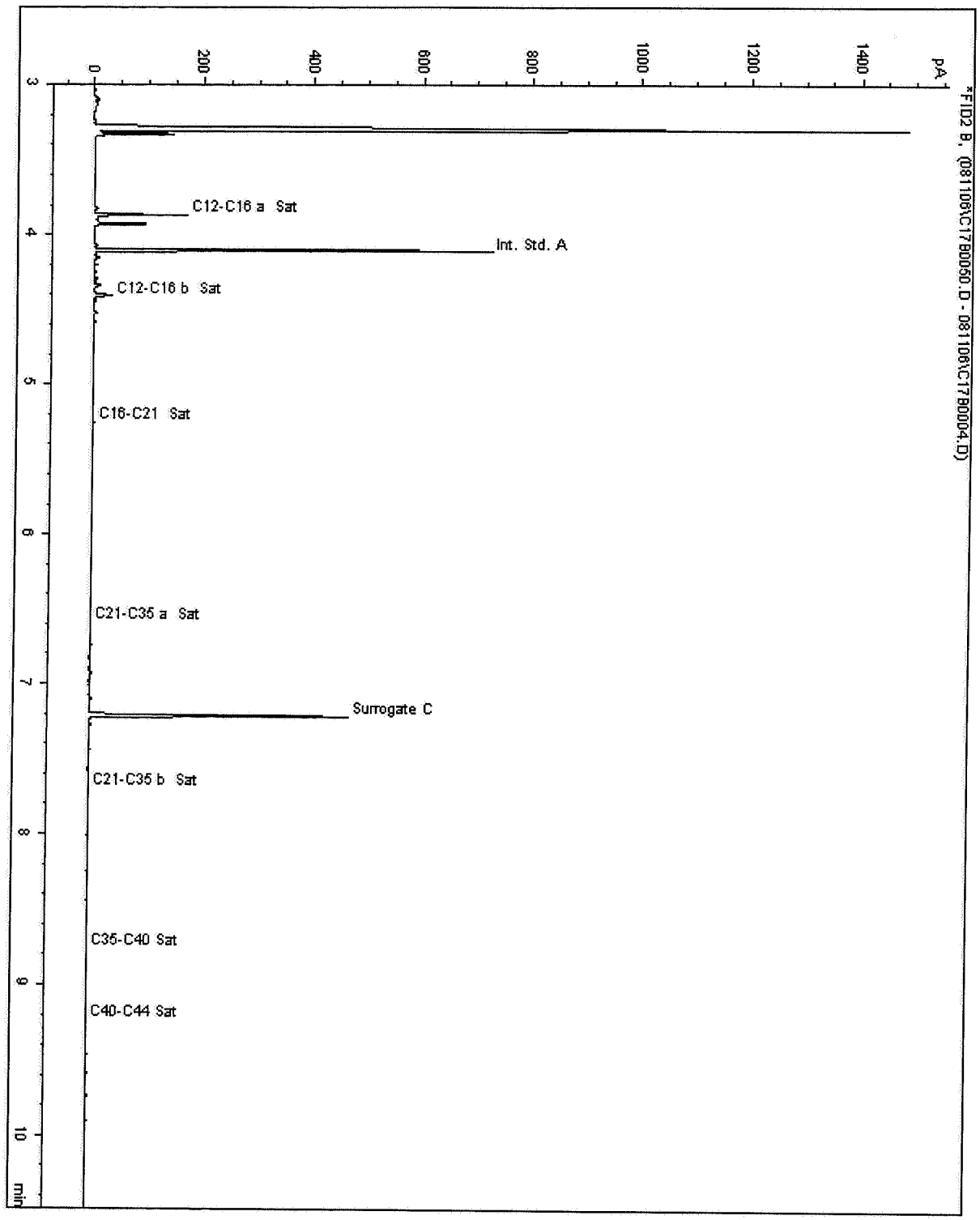
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-262/S
Date Acquired : 12/08/06 02:22:42 PM
Units : ppb
Dilution:



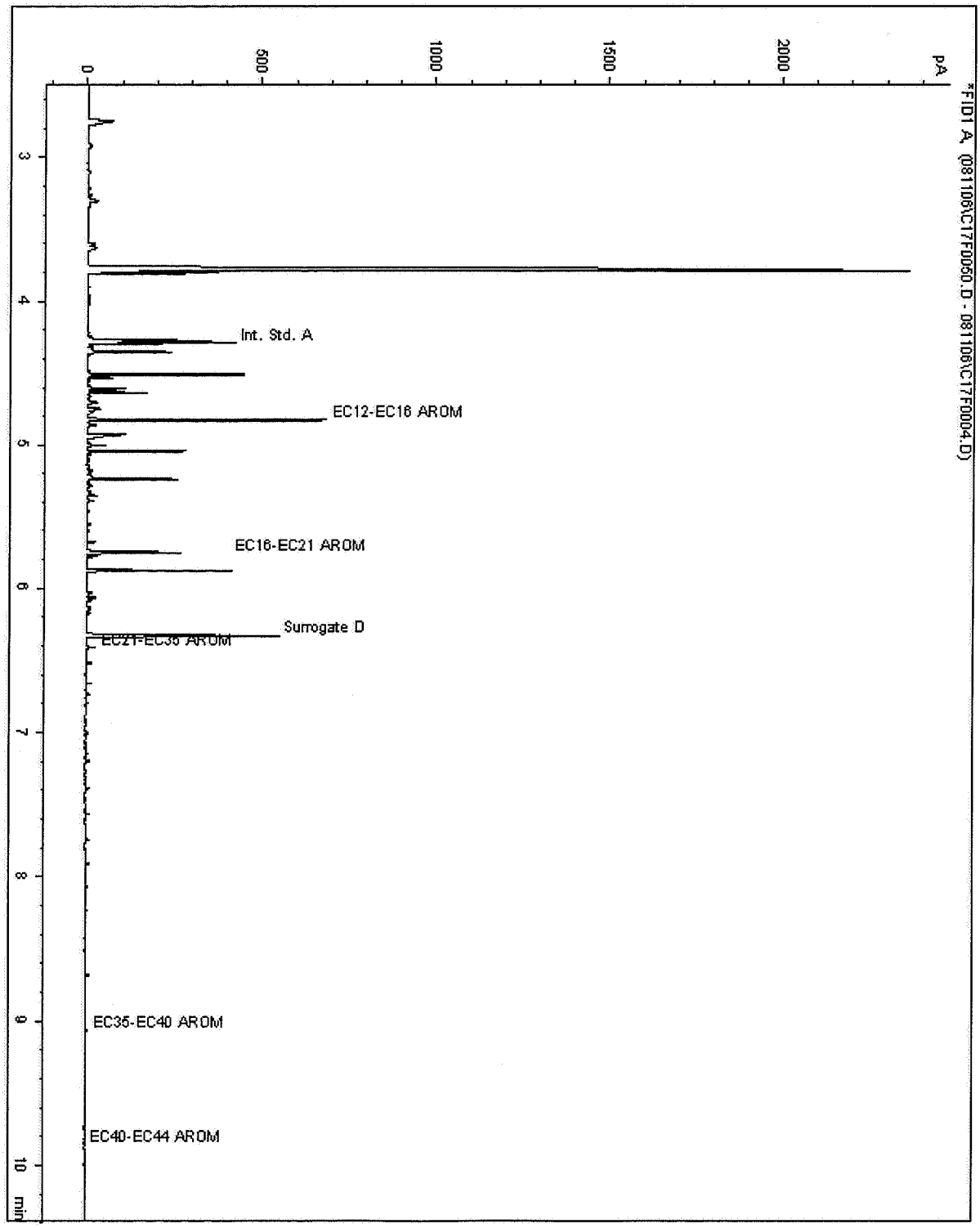
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-264/N
Date Acquired : 12/08/06 08:27:46 PM
Units : ppb
Dilution:



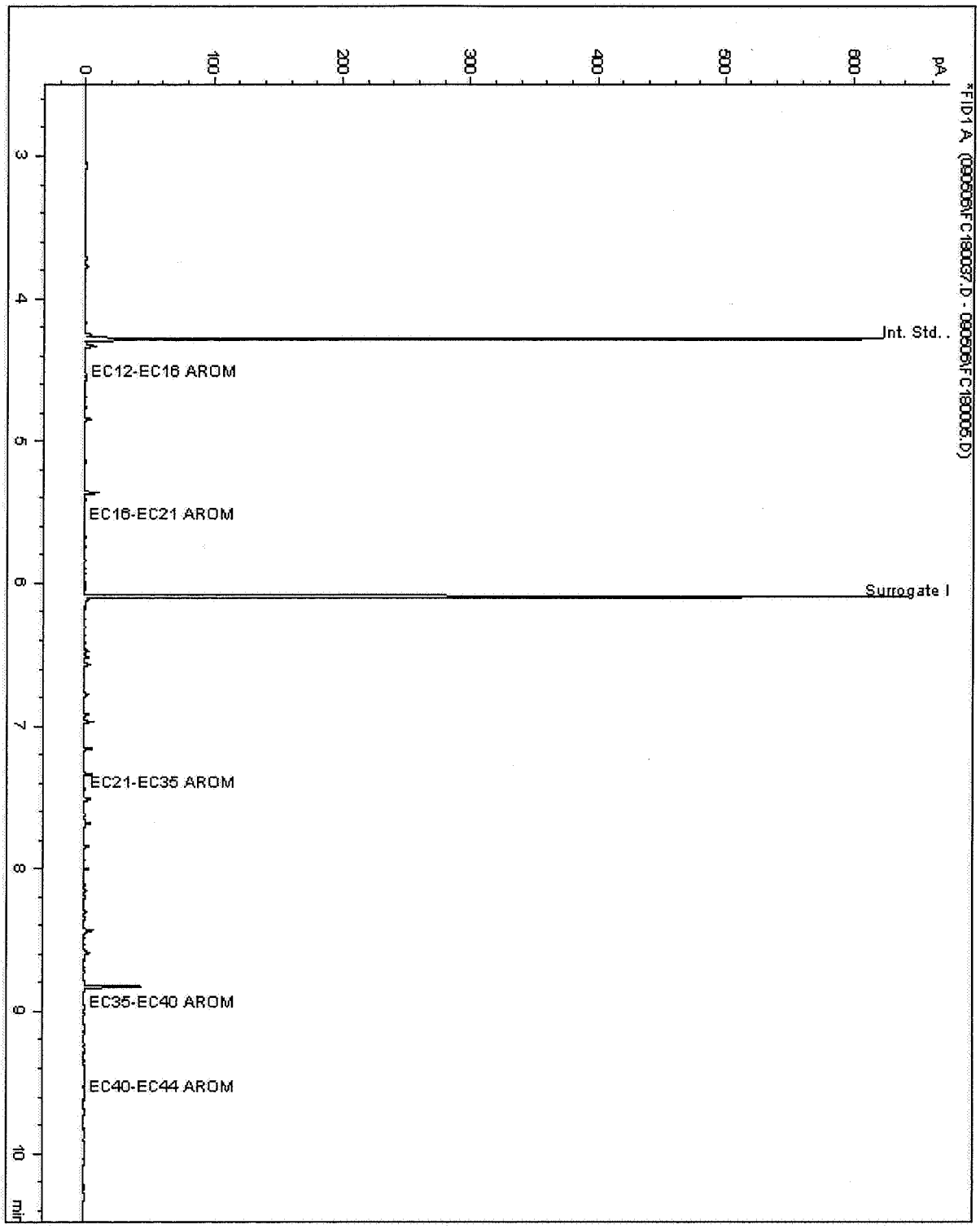
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-264/N
Date Acquired : 12/08/06 08:27:46 PM
Units : ppb
Dilution:



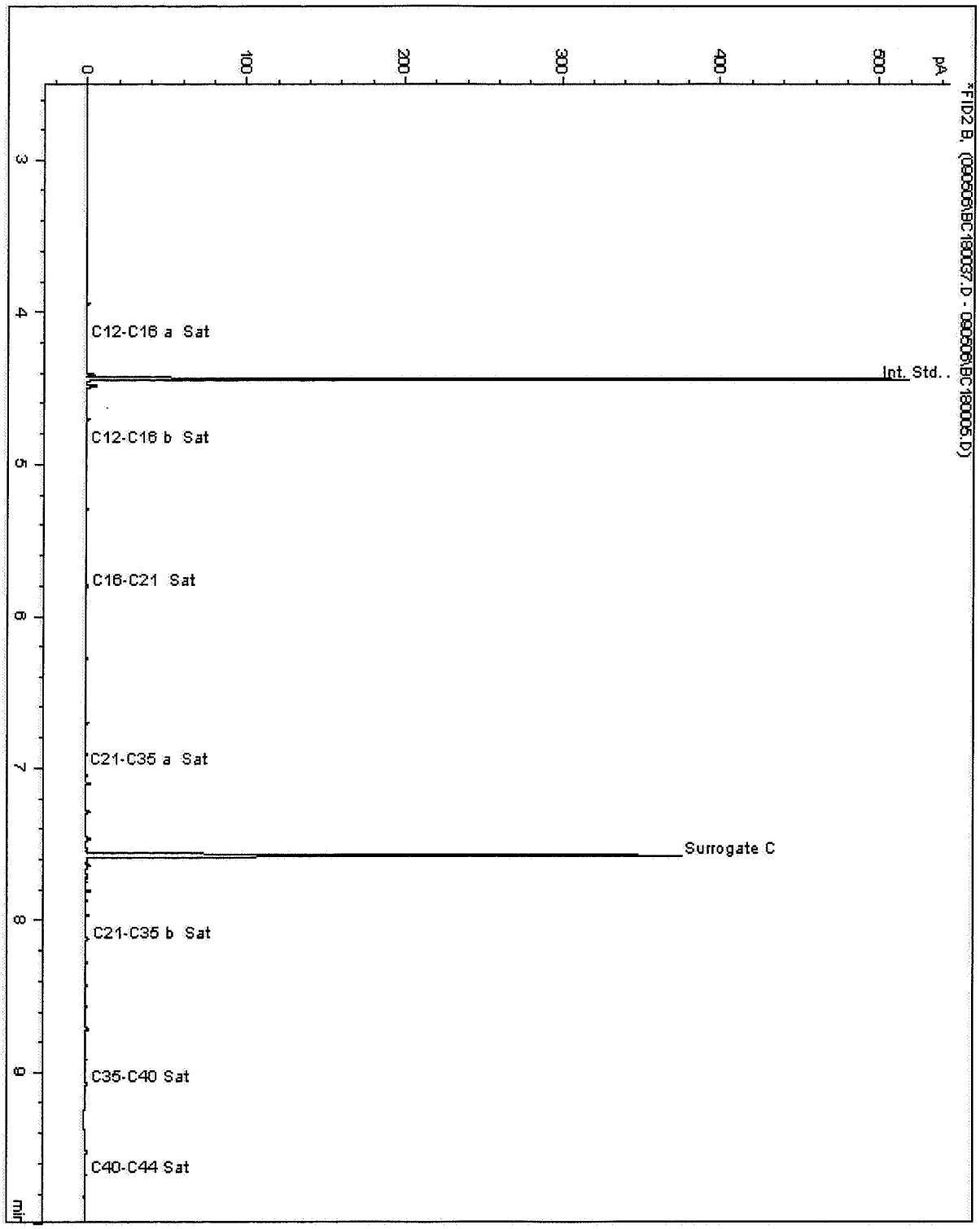
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-282/W
Date Acquired : 05/09/06 21:46:28
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.003



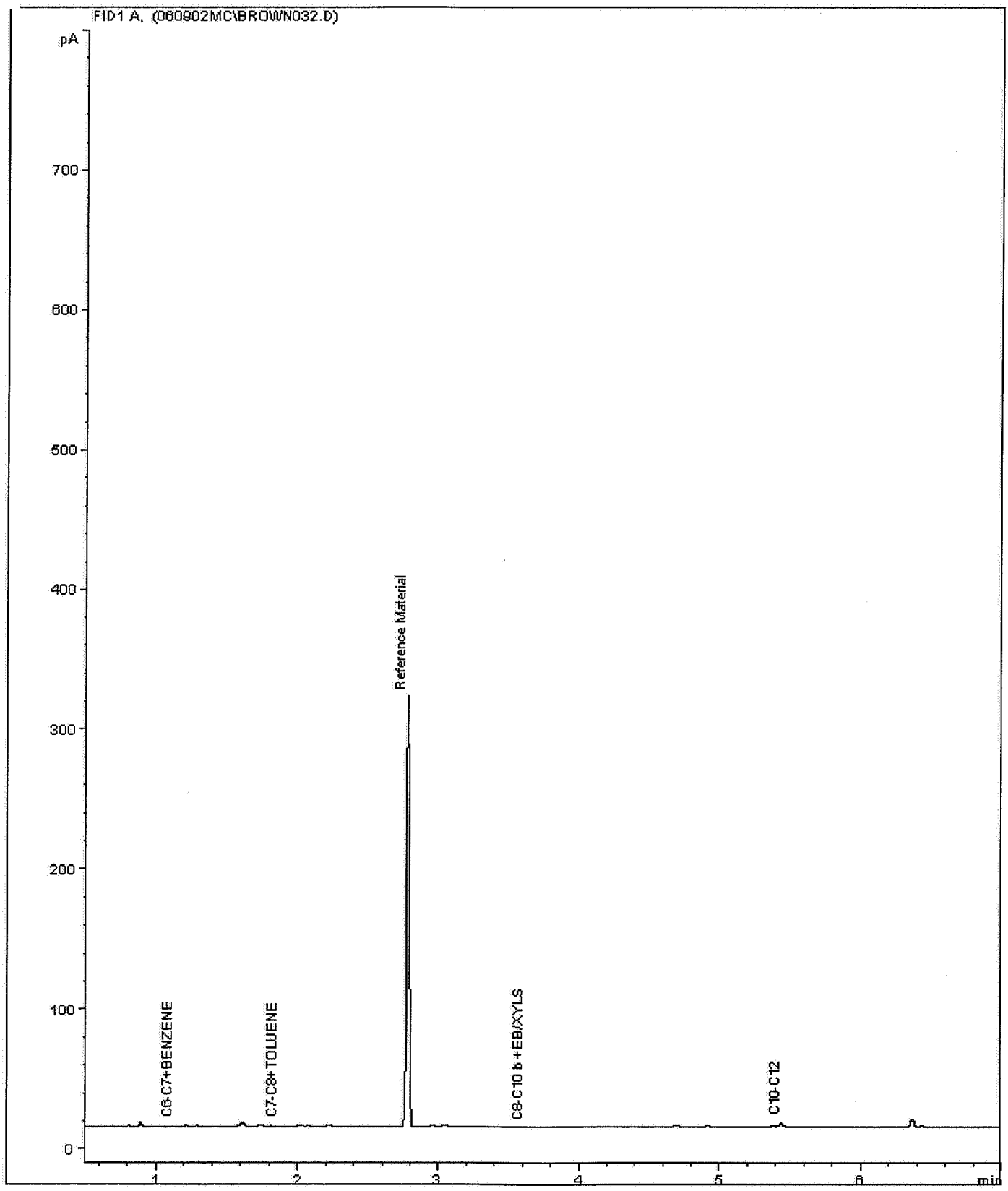
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-282/W
Date Acquired : 05/09/06 21:46:29
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.003



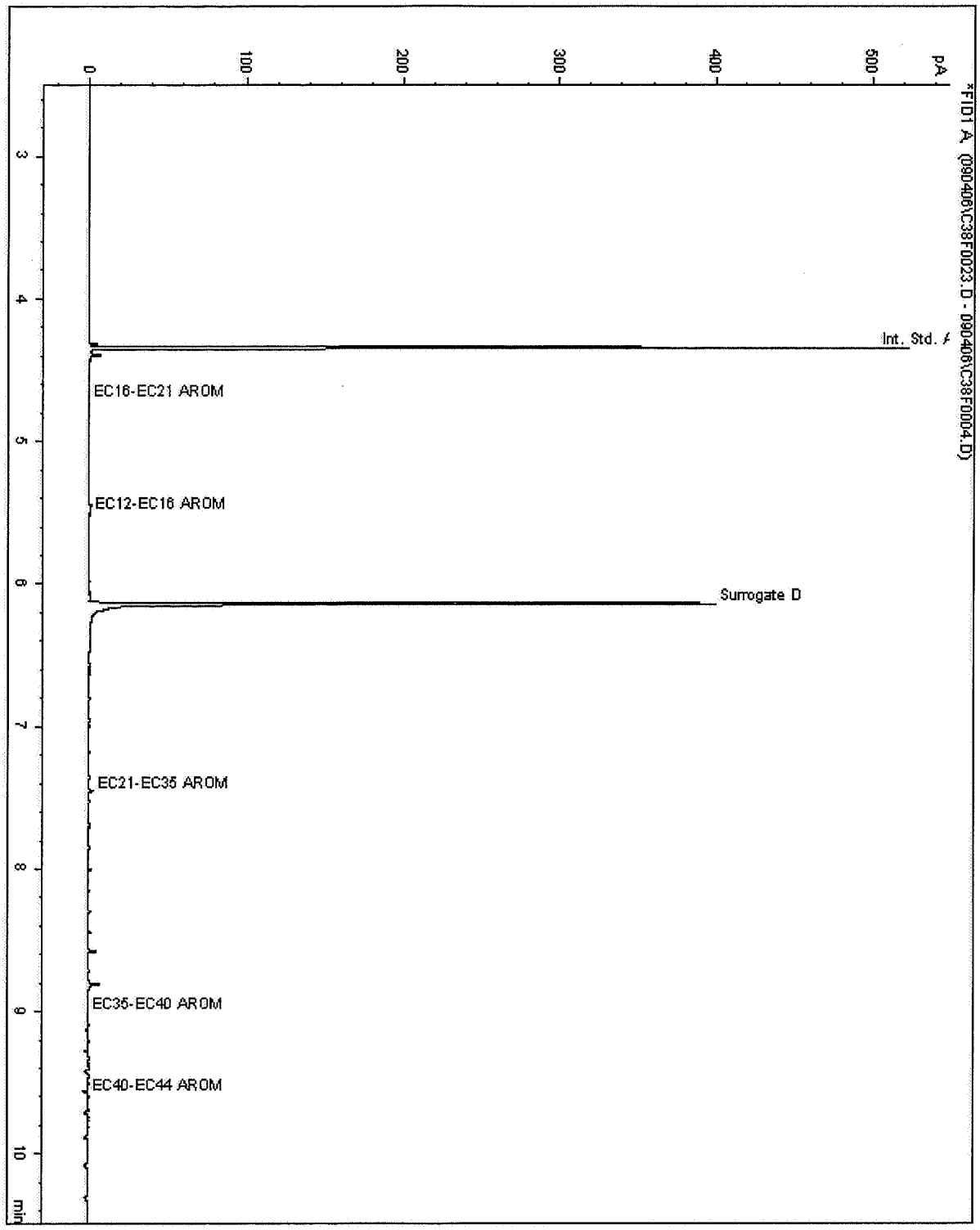
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-285/W
Date Acquired : 03/09/06 02:17:16 PM
Units : ppb
Dilution : 1



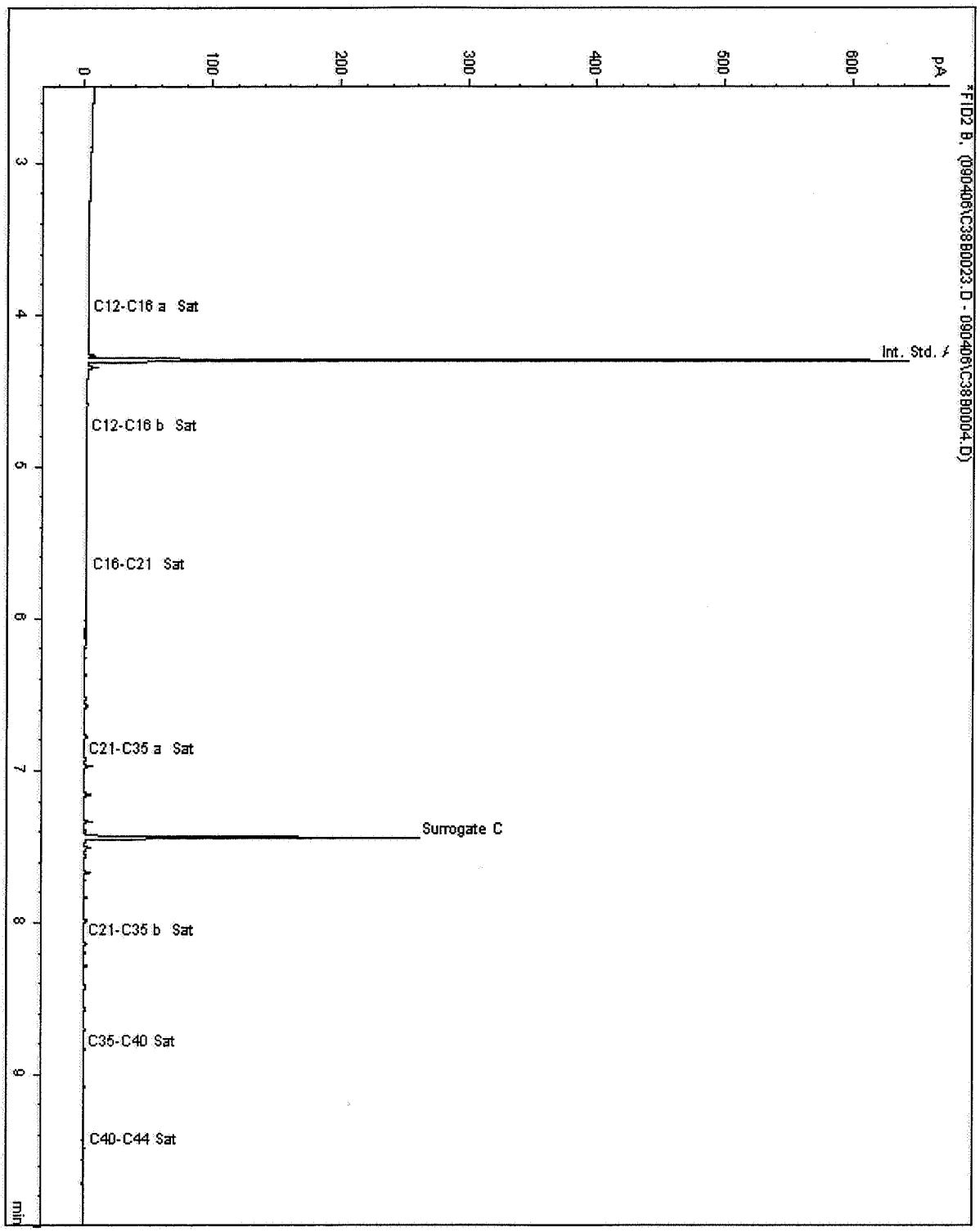
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-286/W
Date Acquired : 05/09/06 00:29:44 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.003



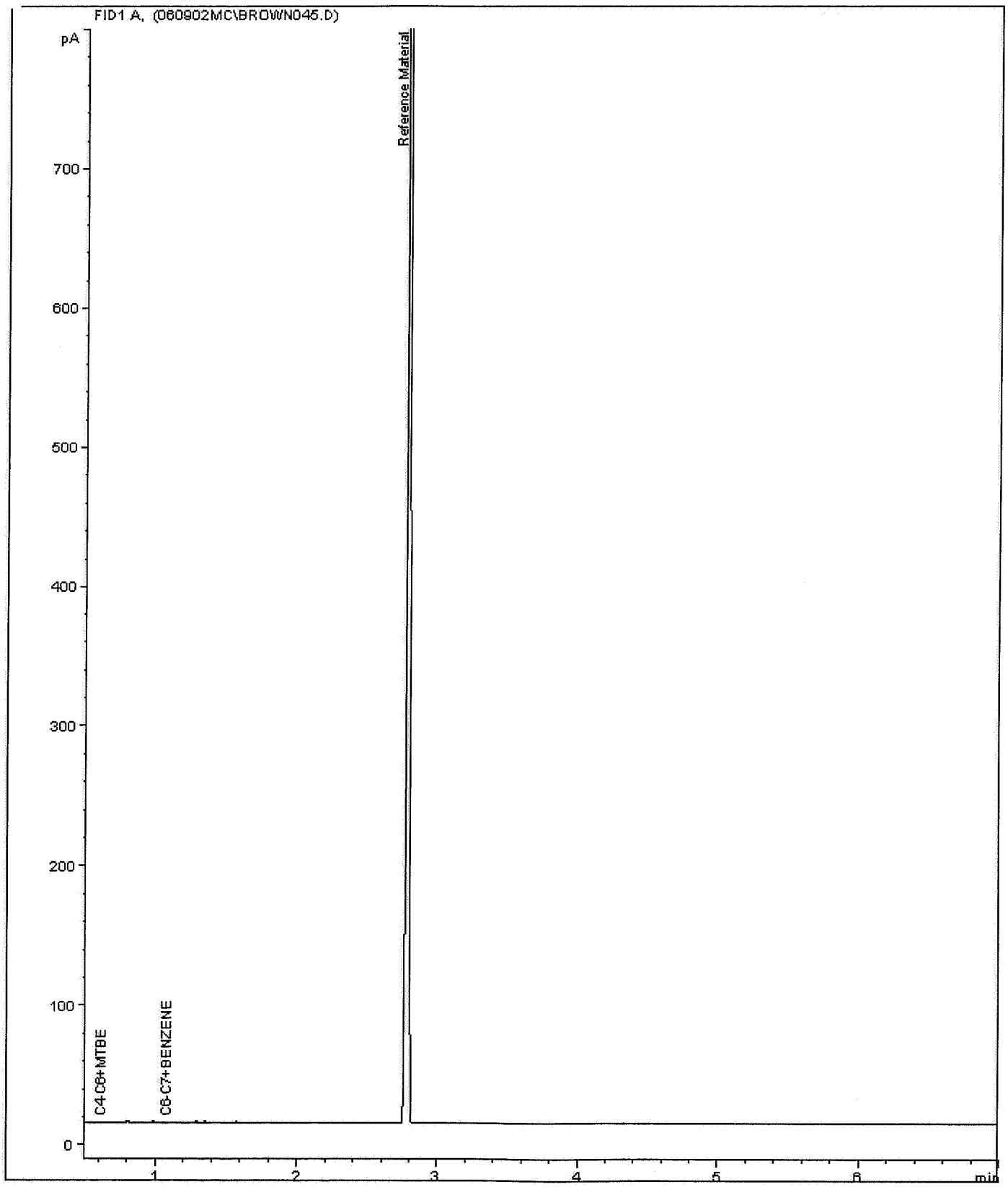
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-286/W
Date Acquired : 05/09/06 00:29:44 PM
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.003



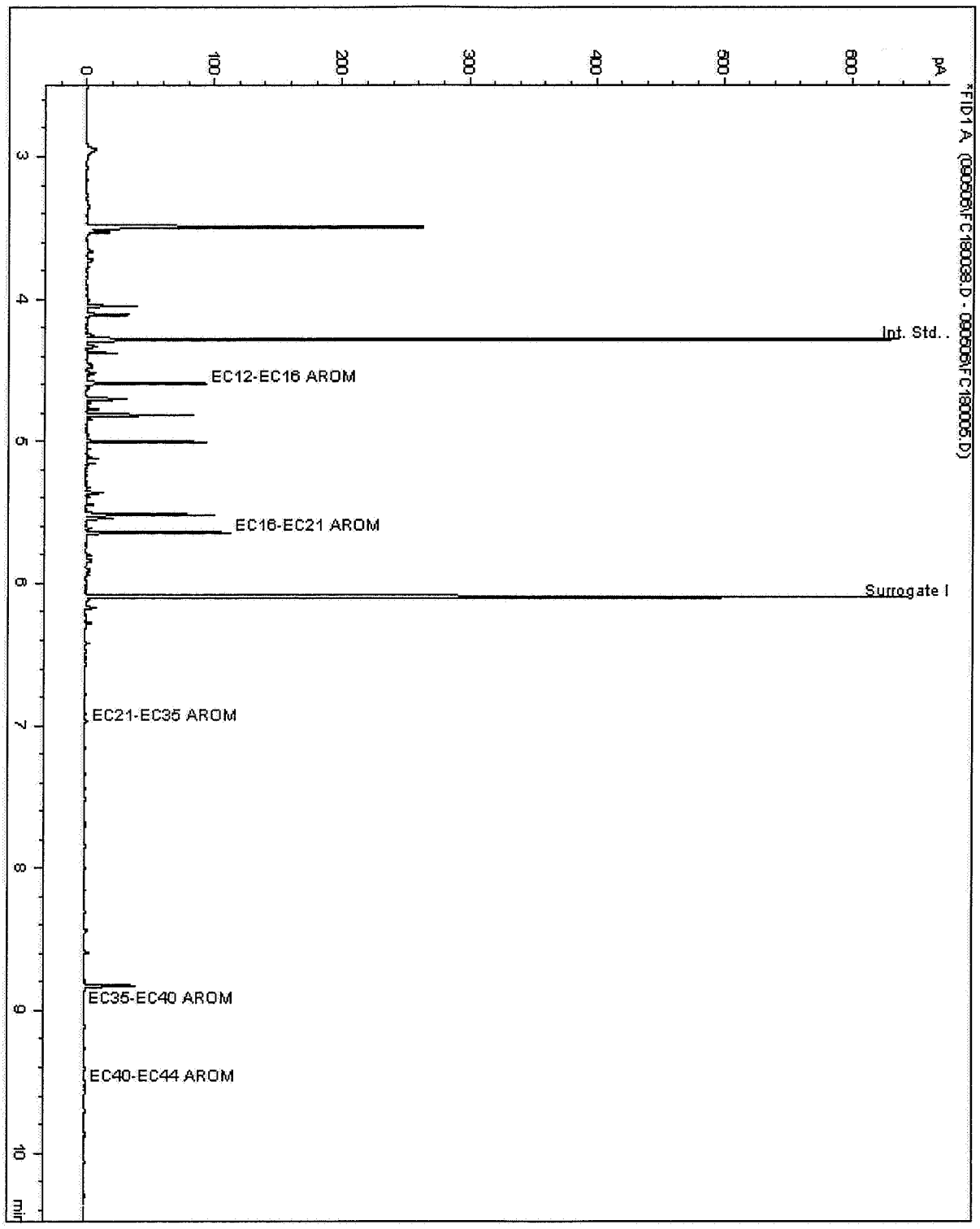
ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-289/W
Date Acquired : 03/09/06 05:35:49 PM
Units : ppb
Dilution : 1



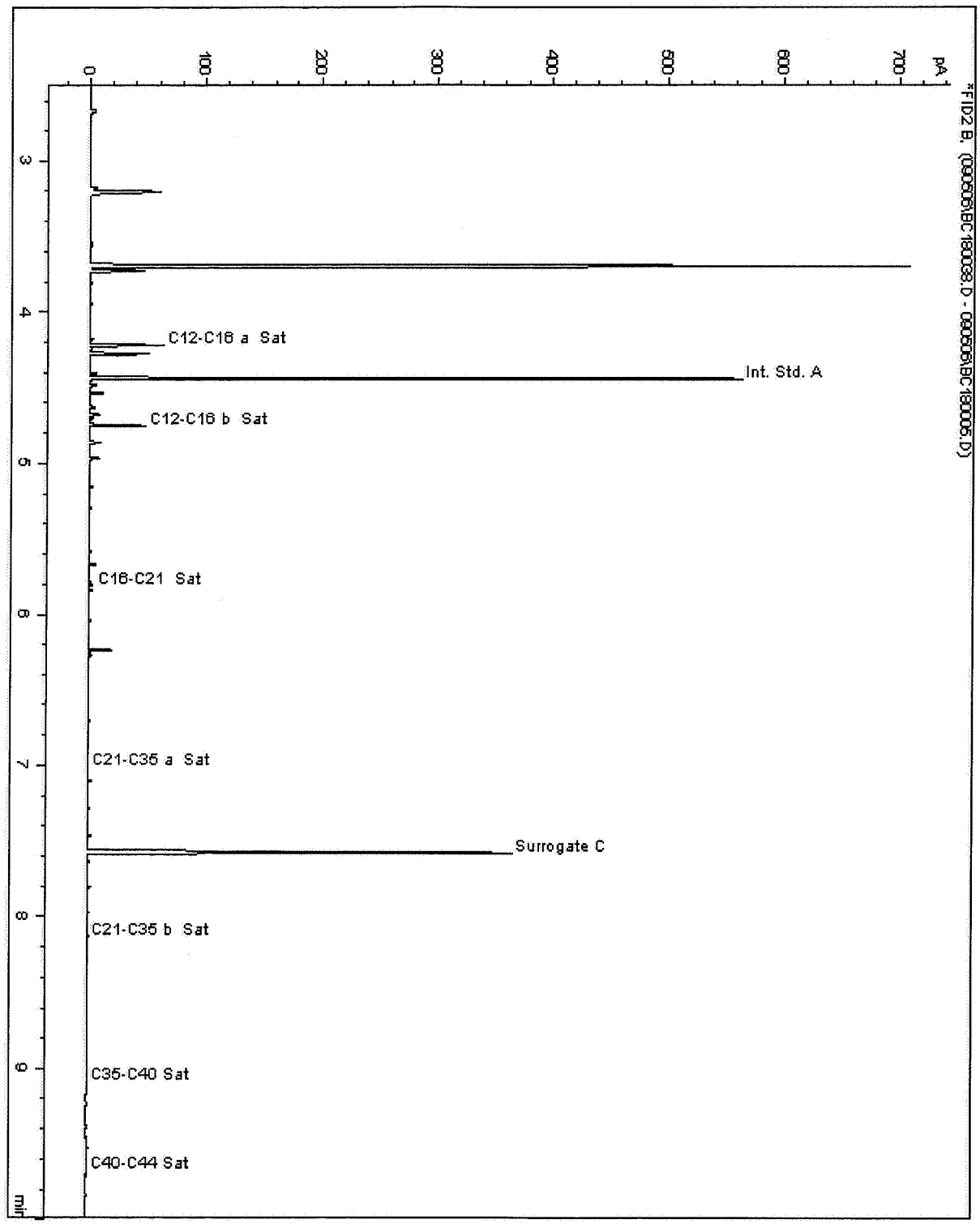
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: 200612779-291/W
Date Acquired : 05/09/06 22:05:47
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.003



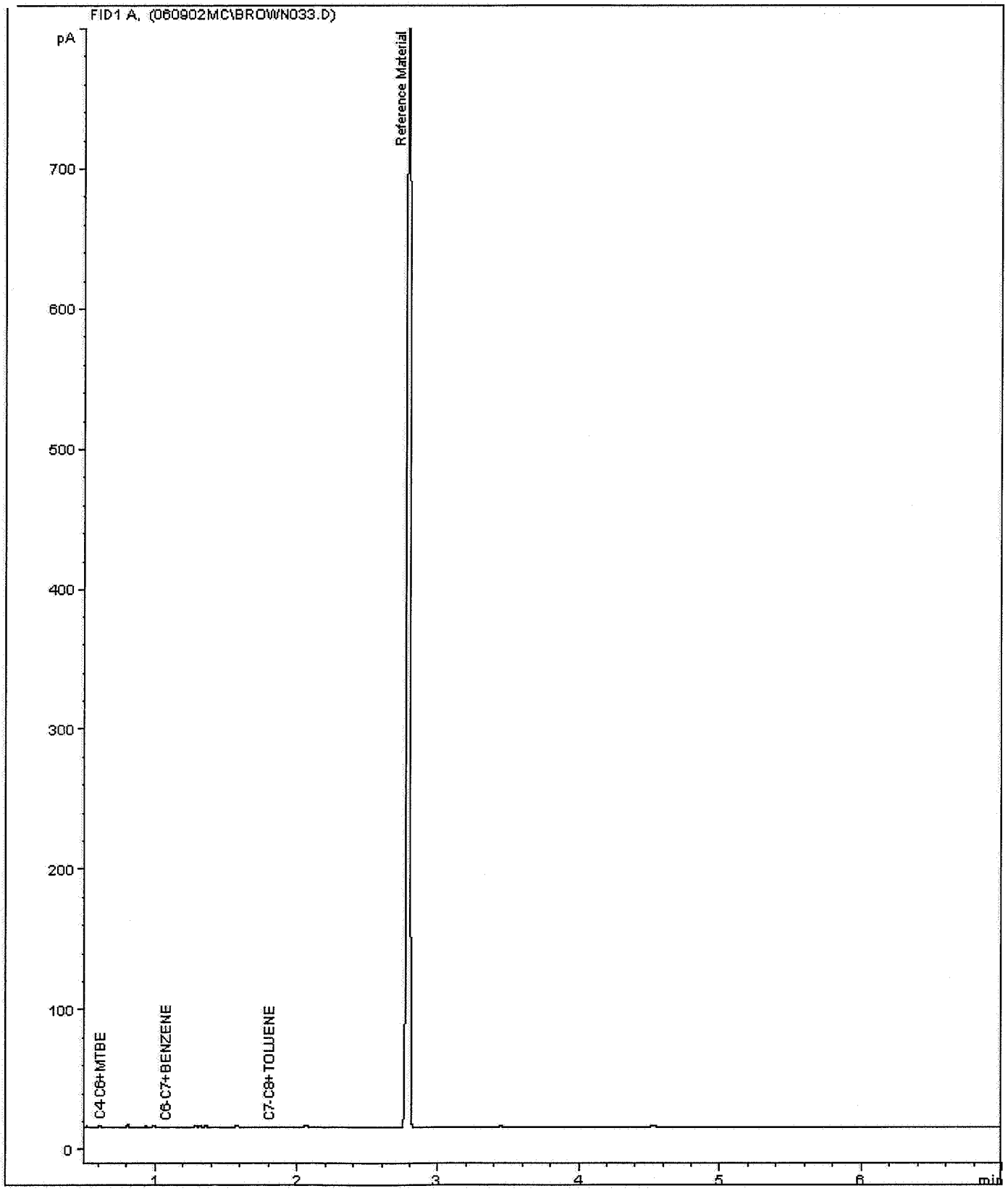
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: 200612779-291/W
Date Acquired : 05/09/06 22:05:46
Units : ppb
Dilution :
CF : 1000
Multiplier : 0.003



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : 200612779-294/W
Date Acquired : 03/09/06 02:40:06 PM
Units : ppb
Dilution : 1



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081706\
Data File : VOC038.D
Acq On : 17 Aug 2006 21:46
Operator :
Sample : 200612779-017
Misc : /leachate
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Aug 18 10:42:21 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 18 08:36:43 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	20120518	1000.00 ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	16564526	1000.00 ppb	0.00
38) Chlorobenzene-d5	3.39	117	10920694	1000.00 ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	7732676	1000.00 ppb	0.00
System Monitoring Compounds					
18) Dibromofluoromethane	2.11	113	2876944	707.44 ppb	0.00
30) Toluene-d8	2.83	98	19240111	1131.50 ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	4248173	1035.09 ppb	0.00
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	
3) Chloromethane	0.00	50	0	N.D.	
4) Vinyl Chloride	0.00	62	0	N.D.	
5) Bromomethane	0.00	94	0	N.D.	
6) Chloroethane	0.00	64	0	N.D.	
7) Trichlorofluoromethane	0.00	101	0	N.D.	
8) 1,1-Dichloroethene	0.00	96	0	N.D.	
9) Carbon Disulphide	0.00	76	0	N.D.	d
10) Dichloromethane	0.00	84	0	N.D.	
11) Tert-butyl methyl ether	0.00	73	0	N.D.	
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.	
13) 1,1-Dichloroethane	0.00	63	0	N.D.	
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.	
15) 2,2-Dichloropropane	0.00	77	0	N.D.	
16) Bromochloromethane	0.00	128	0	N.D.	
17) Chloroform	0.00	83	0	N.D.	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.	
20) 1,1-Dichloropropene	0.00	75	0	N.D.	
21) Carbontetrachloride	0.00	117	0	N.D.	
22) 1,2-Dichloroethane	0.00	62	0	N.D.	
23) Benzene	2.24	78	34717m	2.02 ppb	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081706\
Data File : VOC038.D
Acq On : 17 Aug 2006 21:46
Operator :
Sample : 200612779-017
Misc : /leachate
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Aug 18 10:42:21 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 18 08:36:43 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units Dev(Min)
25) Trichloroethene	0.00	95	0	N.D.
26) 1,2-Dichloropropane	0.00	63	0	N.D.
27) Dibromomethane	0.00	93	0	N.D.
28) Bromodichloromethane	0.00	83	0	N.D.
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.
31) Toluene	2.86	91	31004	1.59 ppb 97
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.
34) 1,3-Dichloropropane	0.00	76	0	N.D.
35) Tetrachloroethene	0.00	166	0	N.D.
36) Dibromochloromethane	0.00	129	0	N.D.
37) 1,2-Dibromoethane	0.00	107	0	N.D.
39) Chlorobenzene	0.00	112	0	N.D.
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.
41) Ethylbenzene	3.39	91	17164	N.D.
42) p/m-Xylene	0.00	106	0	N.D.
43) o-Xylene	0.00	106	0	N.D.
44) Styrene	0.00	104	0	N.D.
45) Bromoform	0.00	173	0	N.D.
46) Isopropylbenzene	0.00	105	0	N.D.
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.
50) Bromobenzene	0.00	156	0	N.D.
51) Propylbenzene	0.00	91	0	N.D.
52) 2-Chlorotoluene	0.00	91	0	N.D.
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.
54) 4-Chlorotoluene	0.00	91	0	N.D.
55) Tert-Butylbenzene	0.00	119	0	N.D.
56) 1,2,4-Trimethylbenzene	0.00	105	0	N.D.
57) Sec-Butylbenzene	0.00	105	0	N.D.
58) 4-Isopropyltoluene	0.00	119	0	N.D.
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.
62) n-Butylbenzene	0.00	91	0	N.D.
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.
66) Hexachlorobutadiene	0.00	225	0	N.D.

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081706\
Data File : VOC038.D
Acq On : 17 Aug 2006 21:46
Operator :
Sample : 200612779-017
Misc : /leachate
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Aug 18 10:42:21 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 18 08:36:43 2006
Response via : Initial Calibration

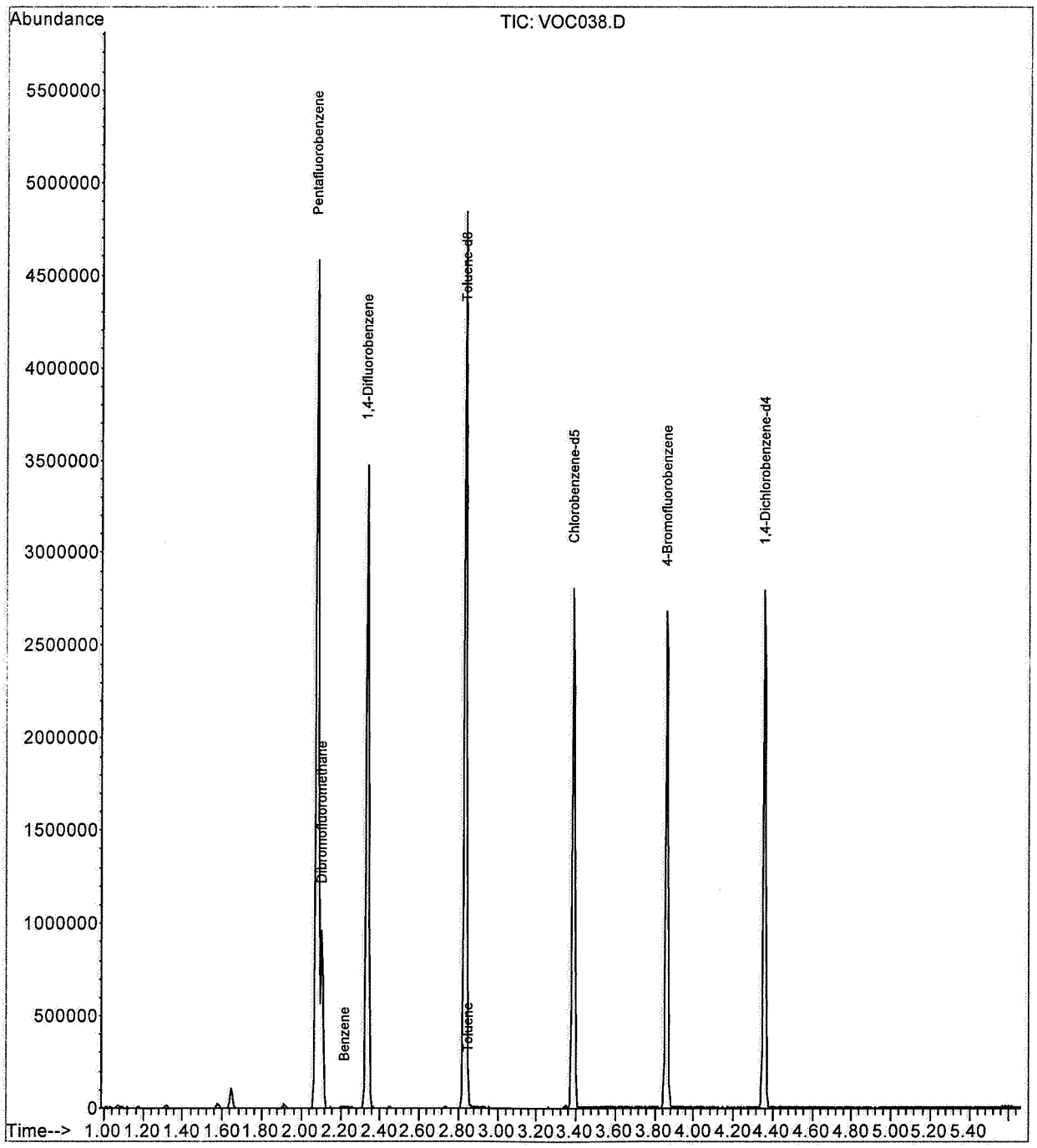
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
67) Naphthalene	0.00	128	0	N.D.		
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081706\
Data File : VOC038.D
Acq On : 17 Aug 2006 21:46
Operator :
Sample : 200612779-017
Misc : /leachate
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Aug 18 10:42:21 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 18 08:36:43 2006
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081706\
Data File : VOC094.D
Acq On : 18 Aug 2006 10:19
Operator :
Sample : 200612779-019
Misc : /soil
ALS Vial : 94 Sample Multiplier: 2

Quant Time: Aug 18 12:08:47 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 18 08:36:43 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	11613948	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	8446398	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.39	117	1861230	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	393126	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	2.11	113	2861467	1219.00	ppb	0.00
30) Toluene-d8	2.83	98	4961709	572.25	ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	439614m	628.49	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.	d	
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.		
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.		
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.		
23) Benzene	0.00	78	0	N.D.	d	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081706\
Data File : VOC094.D
Acq On : 18 Aug 2006 10:19
Operator :
Sample : 200612779-019
Misc : /soil
ALS Vial : 94 Sample Multiplier: 2

Quant Time: Aug 18 12:08:47 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 18 08:36:43 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Trichloroethene	2.43	95	10388m	5.97 ppb	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	0.00	91	0	N.D.	d
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	d
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	0.00	91	0	N.D.	d
42) p/m-Xylene	0.00	106	0	N.D.	d
43) o-Xylene	0.00	106	0	N.D.	d
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	d
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	d
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	d
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.	d
54) 4-Chlorotoluene	0.00	91	0	N.D.	d
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	0.00	105	0	N.D.	d
57) Sec-Butylbenzene	0.00	105	0	N.D.	d
58) 4-Isopropyltoluene	0.00	119	0	N.D.	d
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
66) Hexachlorobutadiene	0.00	225	0	N.D.	
67) Naphthalene	0.00	128	0	N.D.	d

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081706\
Data File : VOC094.D
Acq On : 18 Aug 2006 10:19
Operator :
Sample : 200612779-019
Misc : /soil
ALS Vial : 94 Sample Multiplier: 2

Quant Time: Aug 18 12:08:47 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 18 08:36:43 2006
Response via : Initial Calibration

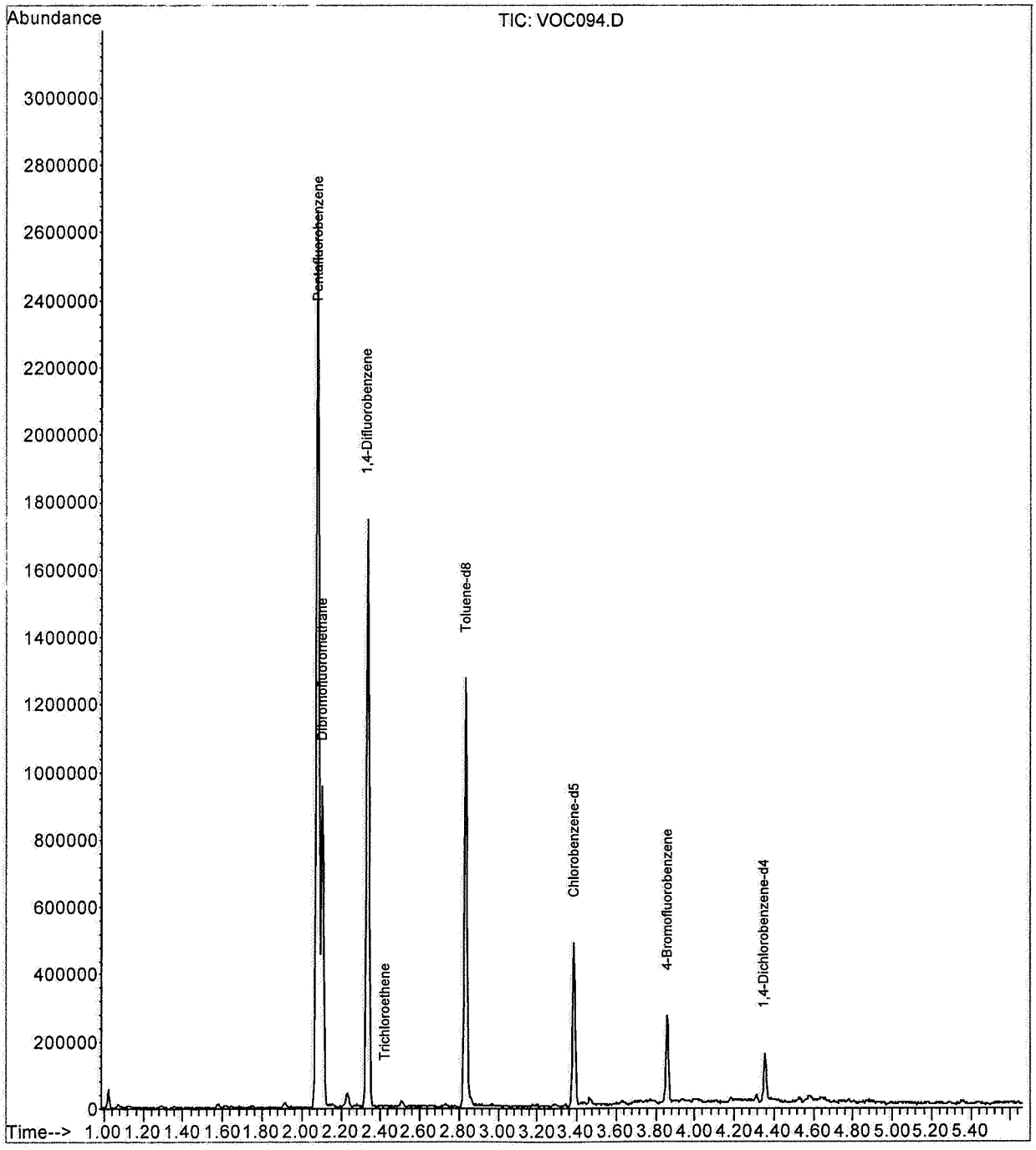
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081706\
Data File : VOC094.D
Acq On : 18 Aug 2006 10:19
Operator :
Sample : 200612779-019
Misc : /soil
ALS Vial : 94 Sample Multiplier: 2

Quant Time: Aug 18 12:08:47 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 18 08:36:43 2006
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC047.D
Acq On : 29 Jul 2006 2:05
Operator : Alcontrol laboratories
Sample : 200612779-051
Misc : /soil
ALS Vial : 47 Sample Multiplier: 10

Quant Time: Jul 31 10:01:21 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	1.93	168	25064456	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.17	114	17744845	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.21	117	5250579	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.15	150	1578334	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	1.95	111	3651111	837.29	ppb	0.00
30) Toluene-d8	2.67	98	11962908	711.89	ppb	0.00
47) 4-Bromofluorobenzene	3.66	95	1075493	579.89	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.		
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.	d	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.	d	

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC047.D
Acq On : 29 Jul 2006 2:05
Operator : Alcontrol laboratories
Sample : 200612779-051
Misc : /soil
ALS Vial : 47 Sample Multiplier: 10

Quant Time: Jul 31 10:01:21 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	2.08	78	91767760	58699.79 ppb	97
25) Trichloroethene	0.00	95	0	N.D.	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D. d	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.69	91	36244170	18418.38 ppb	99
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D. d	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D. d	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D. d	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.25	91	4574501	4414.50 ppb	100
42) p/m-Xylene	3.29	106	32781677	71421.81 ppb	100
43) o-Xylene	3.45	106	7582960	20067.93 ppb	100
44) Styrene	0.00	104	0	N.D. d	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.59	105	138998	133.63 ppb #	89
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D. d	
52) 2-Chlorotoluene	0.00	91	0	N.D. d	
53) 1,3,5-Trimethylbenzene	3.83	105	3218860	3854.28 ppb	98
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D. d	
56) 1,2,4-Trimethylbenzene	3.99	105	6715521	9038.91 ppb	87
57) Sec-Butylbenzene	0.00	105	0	N.D. d	

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC047.D
Acq On : 29 Jul 2006 2:05
Operator : Alcontrol laboratories
Sample : 200612779-051
Misc : /soil
ALS Vial : 47 Sample Multiplier: 10

Quant Time: Jul 31 10:01:21 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

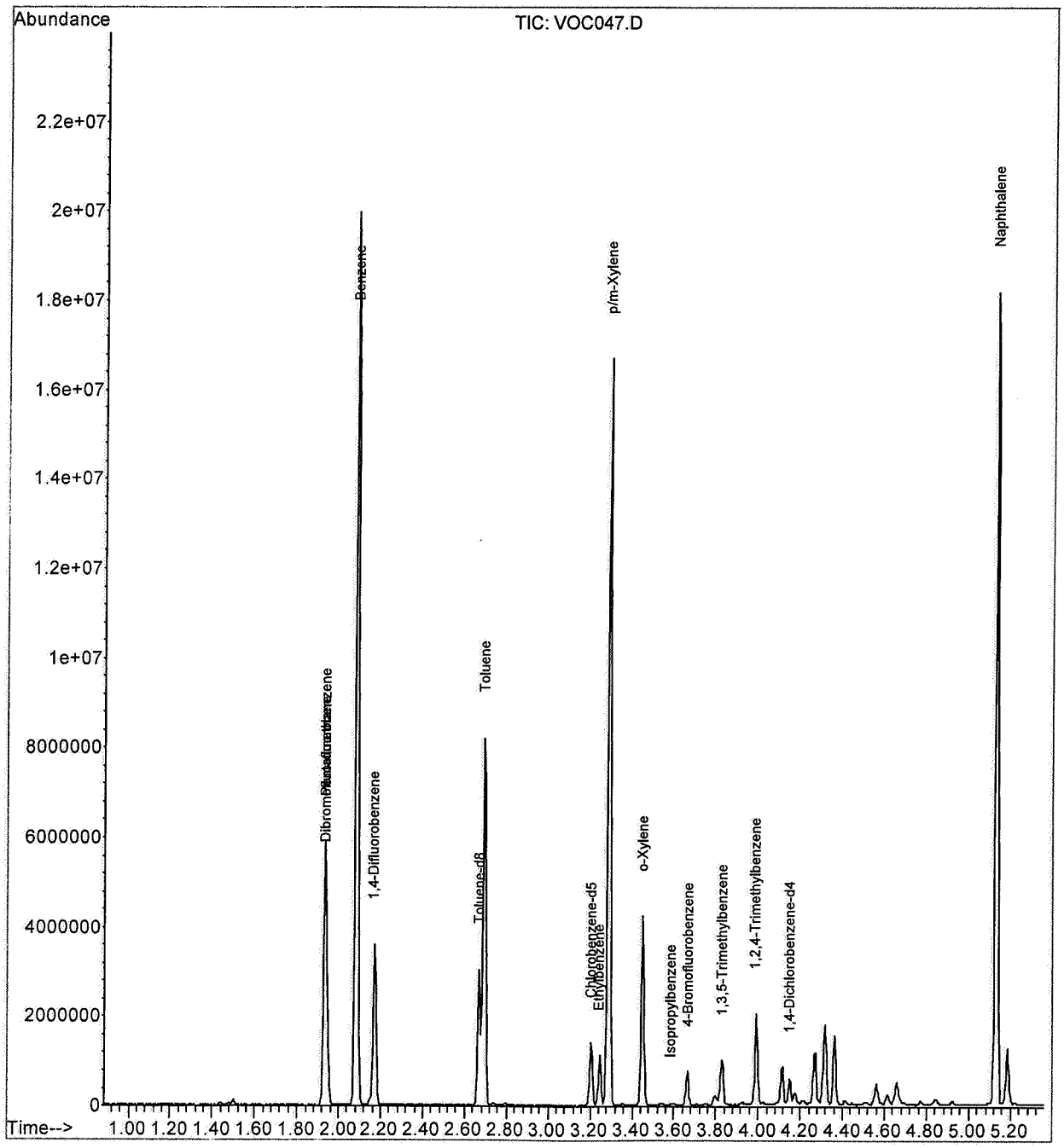
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) 4-Isopropyltoluene	0.00	119	0	N.D.	d	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	d	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	d	
62) n-Butylbenzene	0.00	91	0	N.D.	d	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	d	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	d	
66) Hexachlorobutadiene	0.00	225	0	N.D.	d	
67) Naphthalene	5.13	128	87176790	89533.25	ppb	100
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.	d	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC047.D
Acq On : 29 Jul 2006 2:05
Operator : Alcontrol laboratories
Sample : 200612779-051
Misc : /soil
ALS Vial : 47 Sample Multiplier: 10

Quant Time: Jul 31 10:01:21 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4



FASTVOC2.M Mon Jul 31 10:31:27 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\073106\
Data File : VOC096.D
Acq On : 1 Aug 2006 12:14
Operator :
Sample : 200612779-053
Misc : /soil
ALS Vial : 96 Sample Multiplier: 2

Quant Time: Aug 01 12:49:14 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Tue Aug 01 09:17:31 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	1.93	168	29439981	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.17	114	19248208	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.21	117	5271395	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.15	150	1628343	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	1.95	111	5034990	1048.64	ppb	0.00
30) Toluene-d8	2.67	98	11976852	627.88	ppb	0.00
47) 4-Bromofluorobenzene	3.66	95	1349056m	661.01	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.	d	
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.		
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.		
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.	d	
22) 1,2-Dichloroethane	0.00	62	0	N.D.		

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\073106\
Data File : VOC096.D
Acq On : 1 Aug 2006 12:14
Operator :
Sample : 200612779-053
Misc : /soil
ALS Vial : 96 Sample Multiplier: 2

Quant Time: Aug 01 12:49:14 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Tue Aug 01 09:17:31 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	2.08	78	68883	7.88 ppb	# 82
25) Trichloroethene	0.00	95	0	N.D.	d
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	d
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	0.00	91	0	N.D.	d
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	d
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	0.00	91	0	N.D.	d
42) p/m-Xylene	0.00	106	0	N.D.	d
43) o-Xylene	0.00	106	0	N.D.	d
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	d
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	d
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	d
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	d
52) 2-Chlorotoluene	0.00	91	0	N.D.	d
53) 1,3,5-Trimethylbenzene	3.83	105	589274m	129.83 ppb	
54) 4-Chlorotoluene	0.00	91	0	N.D.	d
55) Tert-Butylbenzene	0.00	119	0	N.D.	d
56) 1,2,4-Trimethylbenzene	3.99	105	55985m	13.92 ppb	
57) Sec-Butylbenzene	0.00	105	0	N.D.	d
58) 4-Isopropyltoluene	4.12	119	133069m	25.73 ppb	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	d
62) n-Butylbenzene	0.00	91	0	N.D.	d

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\073106\
Data File : VOC096.D
Acq On : 1 Aug 2006 12:14
Operator :
Sample : 200612779-053
Misc : /soil
ALS Vial : 96 Sample Multiplier: 2

Quant Time: Aug 01 12:49:14 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Tue Aug 01 09:17:31 2006
Response via : Initial Calibration
InstName : chem4

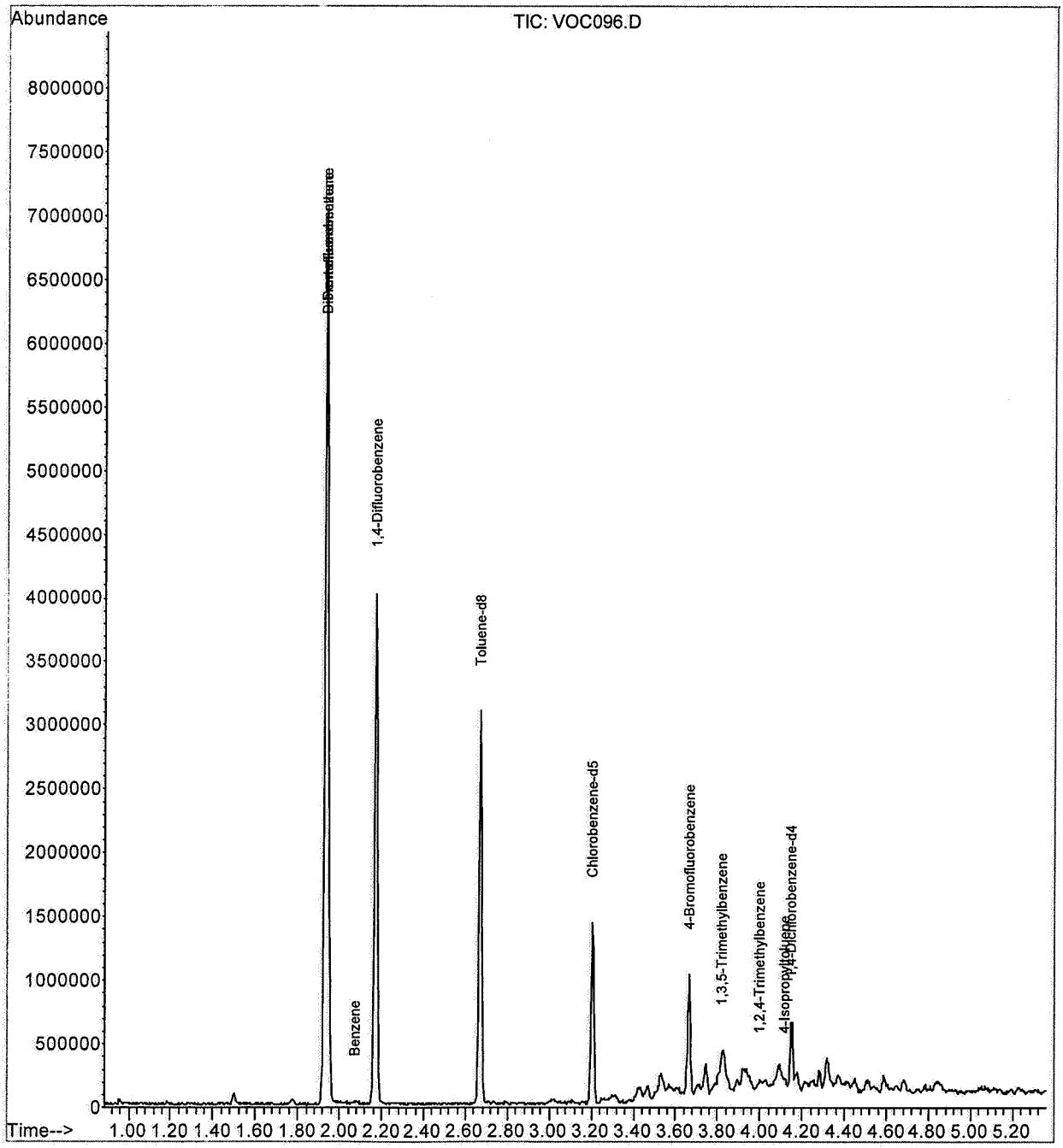
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
63) 1,2-Dichlorobenzene	0.00	146	0	N.D. d	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D. d	
66) Hexachlorobutadiene	0.00	225	0	N.D. d	
67) Naphthalene	0.00	128	0	N.D. d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D. d	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\073106\
Data File : VOC096.D
Acq On : 1 Aug 2006 12:14
Operator :
Sample : 200612779-053
Misc : /soil
ALS Vial : 96 Sample Multiplier: 2

Quant Time: Aug 01 12:49:14 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Tue Aug 01 09:17:31 2006
Response via : Initial Calibration
InstName : chem4



Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC049.D
Acq On : 29 Jul 2006 2:27
Operator : Alcontrol laboratories
Sample : 200612779-076
Misc : /soil
ALS Vial : 49 Sample Multiplier: 2

Quant Time: Jul 31 10:02:31 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	1.93	168	30193704	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.17	114	21490916	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.21	117	7100806	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.15	150	1575825	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	1.95	111	6121720	1165.37	ppb	0.00
30) Toluene-d8	2.67	98	15091822	741.54	ppb	0.00
47) 4-Bromofluorobenzene	3.66	95	1415887	564.50	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.	d	
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.		
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.		
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.		

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC049.D
Acq On : 29 Jul 2006 2:27
Operator : Alcontrol laboratories
Sample : 200612779-076
Misc : /soil
ALS Vial : 49 Sample Multiplier: 2

Quant Time: Jul 31 10:02:31 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	0.00	78	0	N.D. d	
25) Trichloroethene	0.00	95	0	N.D.	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	0.00	91	0	N.D.	
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.24	91	23568	3.36 ppb	# 39
42) p/m-Xylene	0.00	106	0	N.D.	
43) o-Xylene	0.00	106	0	N.D.	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D. d	
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D. d	
56) 1,2,4-Trimethylbenzene	0.00	105	0	N.D.	
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC049.D
Acq On : 29 Jul 2006 2:27
Operator : Alcontrol laboratories
Sample : 200612779-076
Misc : /soil
ALS Vial : 49 Sample Multiplier: 2

Quant Time: Jul 31 10:02:31 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

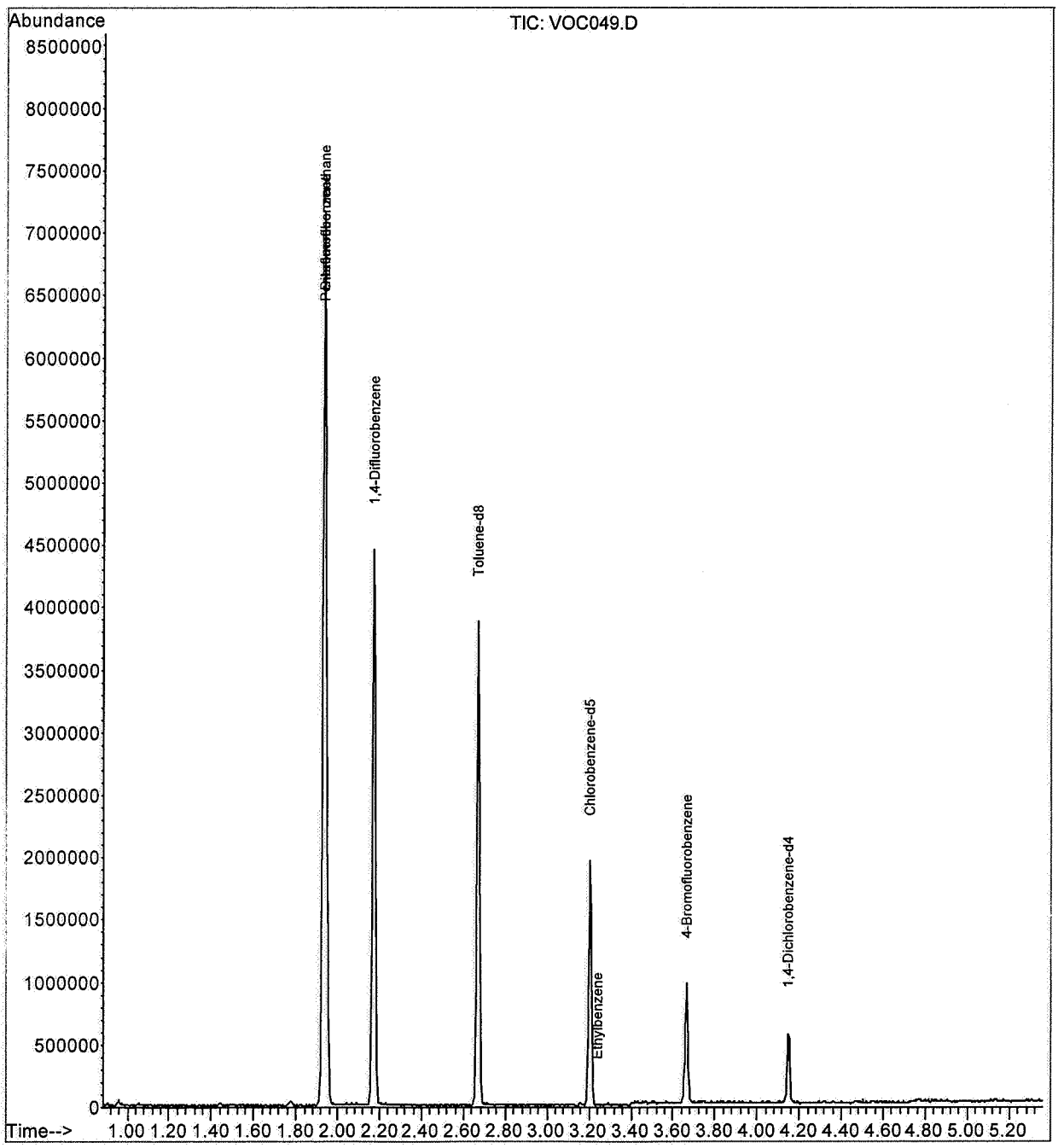
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	0.00	128	0	N.D.	d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC049.D
Acq On : 29 Jul 2006 2:27
Operator : Alcontrol laboratories
Sample : 200612779-076
Misc : /soil
ALS Vial : 49 Sample Multiplier: 2

Quant Time: Jul 31 10:02:31 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4



FASTVOC2.M Tue Aug 01 14:06:46 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC044.D
Acq On : 29 Jul 2006 1:33
Operator : Alcontrol laboratories
Sample : 200612779-081
Misc : /water
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Jul 31 09:58:31 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	1.93	168	13182754	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.17	114	9111745	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.21	117	5400758	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.15	150	4752744	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	1.95	111	2057697	897.19	ppb	0.00
30) Toluene-d8	2.67	98	8220960	952.73	ppb	0.00
47) 4-Bromofluorobenzene	3.66	95	1795942	941.42	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.		
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.		
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.		
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.	d	

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC044.D
Acq On : 29 Jul 2006 1:33
Operator : Alcontrol laboratories
Sample : 200612779-081
Misc : /water
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Jul 31 09:58:31 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	2.08	78	972573	118.28 ppb	98
25) Trichloroethene	0.00	95	0	N.D.	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.69	91	807087	79.87 ppb	95
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D. d	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.25	91	201432	18.90 ppb	97
42) p/m-Xylene	3.29	106	483678	102.45 ppb	95
43) o-Xylene	3.45	106	221188	56.91 ppb	99
44) Styrene	3.45	104	136514	26.17 ppb #	77
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.59	105	25824	2.41 ppb #	46
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	3.76	91	16437	1.45 ppb #	45
52) 2-Chlorotoluene	0.00	91	0	N.D. d	
53) 1,3,5-Trimethylbenzene	3.83	105	391284	45.55 ppb #	68
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D. d	
56) 1,2,4-Trimethylbenzene	3.99	105	693090	90.69 ppb #	

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Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC044.D
Acq On : 29 Jul 2006 1:33
Operator : Alcontrol laboratories
Sample : 200612779-081
Misc : /water
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Jul 31 09:58:31 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

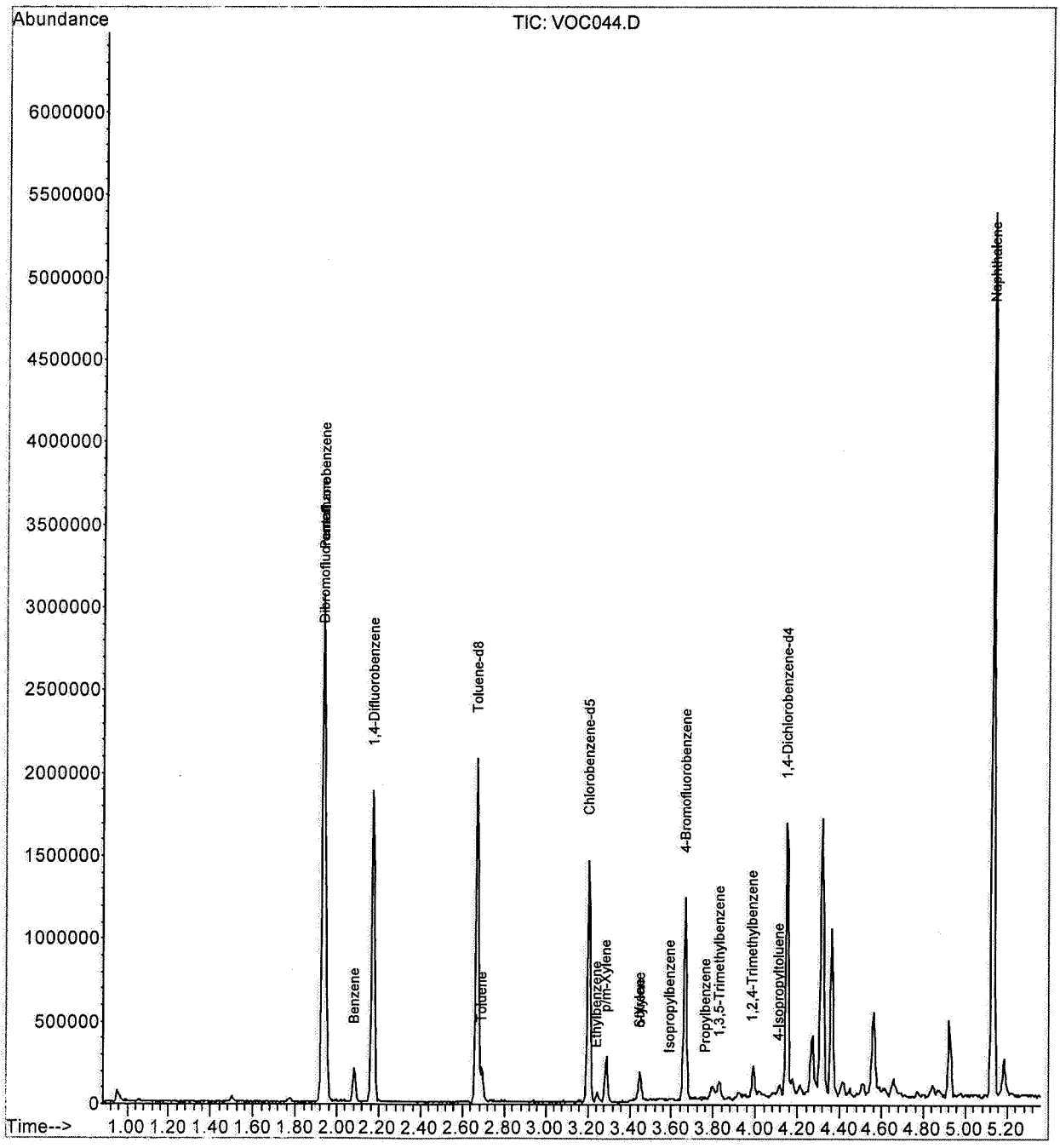
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
57) Sec-Butylbenzene	0.00	105	0	N.D. d	
58) 4-Isopropyltoluene	4.11	119	49985m	5.15 ppb	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D. d	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D. d	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
66) Hexachlorobutadiene	0.00	225	0	N.D.	
67) Naphthalene	5.13	128	25457492	2509.26 ppb	100
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC044.D
Acq On : 29 Jul 2006 1:33
Operator : Alcontrol laboratories
Sample : 200612779-081
Misc : /water
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Jul 31 09:58:31 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4



FASTVOC2.M Mon Jul 31 10:31:23 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC045.D
Acq On : 29 Jul 2006 1:43
Operator : Alcontrol laboratories
Sample : 200612779-082
Misc : /water
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Jul 31 09:58:59 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	1.93	168	9903135	1000.00 ppb	0.00
24) 1,4-Difluorobenzene	2.17	114	6917739	1000.00 ppb	0.00
38) Chlorobenzene-d5	3.21	117	4236490	1000.00 ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.15	150	2930372	1000.00 ppb	0.00
System Monitoring Compounds					
18) Dibromofluoromethane	1.95	111	1759289	1021.11 ppb	0.00
30) Toluene-d8	2.67	98	6172186	942.16 ppb	0.00
47) 4-Bromofluorobenzene	3.66	95	1241656	829.74 ppb	0.00
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	
3) Chloromethane	0.00	50	0	N.D.	d
4) Vinyl Chloride	0.00	62	0	N.D.	
5) Bromomethane	0.00	94	0	N.D.	
6) Chloroethane	0.00	64	0	N.D.	
7) Trichlorofluoromethane	0.00	101	0	N.D.	
8) 1,1-Dichloroethene	0.00	96	0	N.D.	
9) Carbon Disulphide	0.00	76	0	N.D.	d
10) Dichloromethane	0.00	84	0	N.D.	
11) Tert-butyl methyl ether	0.00	73	0	N.D.	
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.	
13) 1,1-Dichloroethane	0.00	63	0	N.D.	
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.	
15) 2,2-Dichloropropane	0.00	77	0	N.D.	
16) Bromochloromethane	0.00	128	0	N.D.	
17) Chloroform	0.00	83	0	N.D.	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.	
20) 1,1-Dichloropropene	0.00	75	0	N.D.	
21) Carbontetrachloride	0.00	117	0	N.D.	
22) 1,2-Dichloroethane	0.00	62	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC045.D
Acq On : 29 Jul 2006 1:43
Operator : Alcontrol laboratories
Sample : 200612779-082
Misc : /water
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Jul 31 09:58:59 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	2.09	78	51043	8.26 ppb	# 88
25) Trichloroethene	0.00	95	0	N.D.	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.69	91	51276	6.68 ppb	92
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	2.90	166	9125	1.94 ppb	# 26
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.25	91	17428	2.08 ppb	# 39
42) p/m-Xylene	3.29	106	43655	11.79 ppb	95
43) o-Xylene	3.45	106	13397	4.39 ppb	97
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D. d	
53) 1,3,5-Trimethylbenzene	3.83	105	17274	2.56 ppb	# 11
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	3.99	105	48927	8.16 ppb	92
57) Sec-Butylbenzene	0.00	105	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC045.D
Acq On : 29 Jul 2006 1:43
Operator : Alcontrol laboratories
Sample : 200612779-082
Misc : /water
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Jul 31 09:58:59 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4

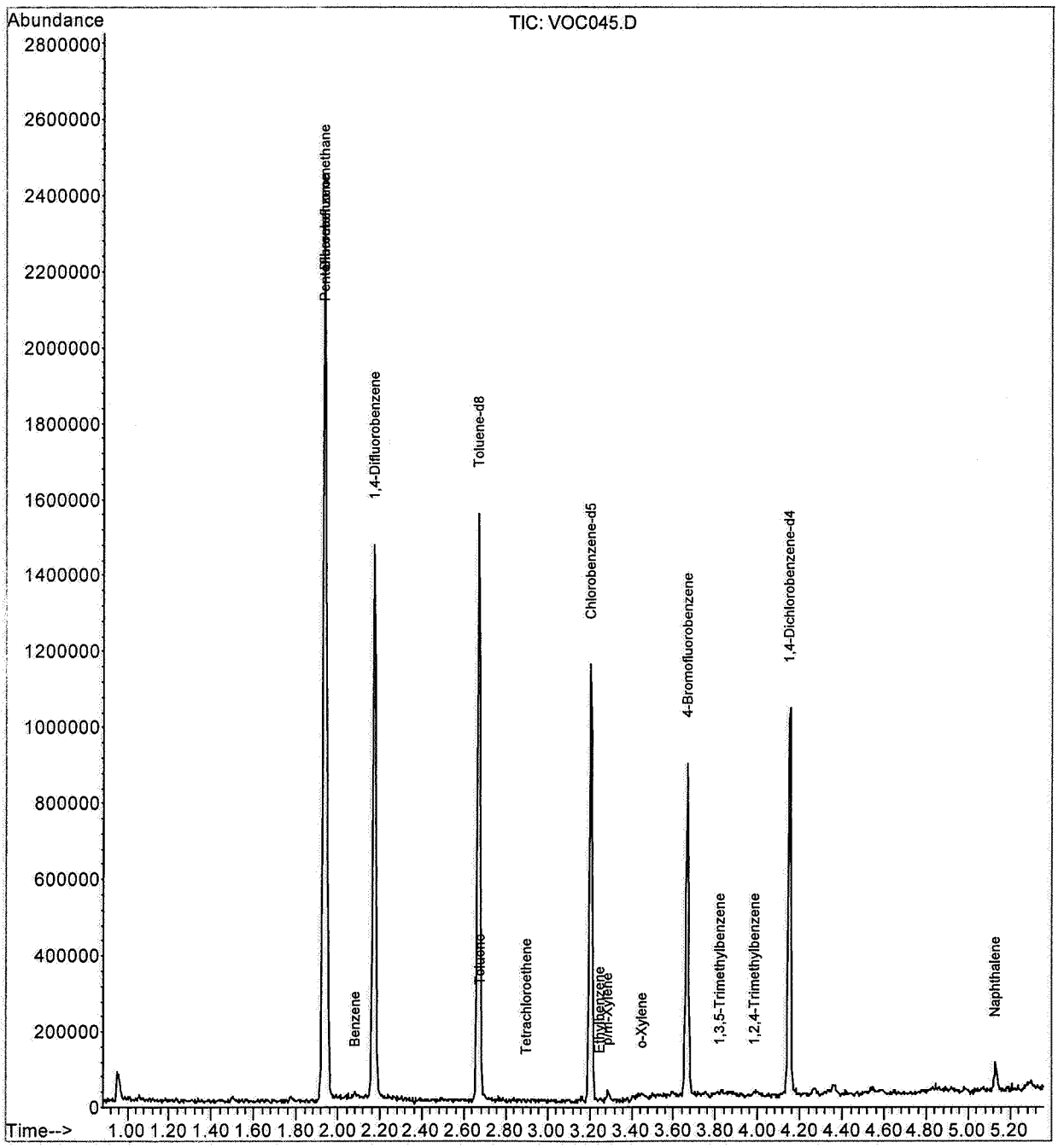
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
58) 4-Isopropyltoluene	0.00	119	0	N.D. d	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
66) Hexachlorobutadiene	0.00	225	0	N.D.	
67) Naphthalene	5.13	128	368072	184.87 ppb	100
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\072806\
Data File : VOC045.D
Acq On : 29 Jul 2006 1:43
Operator : Alcontrol laboratories
Sample : 200612779-082
Misc : /water
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Jul 31 09:58:59 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Jul 31 09:23:50 2006
Response via : Initial Calibration
InstName : chem4



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC066.D
Acq On : 2 Aug 2006 6:31
Operator :
Sample : 200612779-089
Misc : /soil
ALS Vial : 66 Sample Multiplier: 2

Quant Time: Aug 02 11:50:32 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	22997805	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	19990845	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.39	117	5902589	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	1382544m	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	2.11	113	3146783	748.61	ppb	0.00
30) Toluene-d8	2.84	98	11479358	548.70	ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	1101866	500.01	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.	d	
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.	d	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.		
23) Benzene	2.24	78	30002	2.90	ppb	#

63

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC066.D
Acq On : 2 Aug 2006 6:31
Operator :
Sample : 200612779-089
Misc : /soil
ALS Vial : 66 Sample Multiplier: 2

Quant Time: Aug 02 11:50:32 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Trichloroethene	2.43	95	33484	7.37 ppb	96
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	46425	3.71 ppb	91
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	d
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	d
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	0.00	91	0	N.D.	d
42) p/m-Xylene	0.00	106	0	N.D.	d
43) o-Xylene	0.00	106	0	N.D.	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	d
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D.	d
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	0.00	105	0	N.D.	d
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	d
59) 1,3-Dichlorobenzene	4.32	146	257996	93.44 ppb	95
60) 1,4-Dichlorobenzene	4.37	146	1797060	680.29 ppb	98
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	4.53	146	20178376	35600.00 ppb	

99

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC066.D
Acq On : 2 Aug 2006 6:31
Operator :
Sample : 200612779-089
Misc : /soil
ALS Vial : 66 Sample Multiplier: 2

Quant Time: Aug 02 11:50:32 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

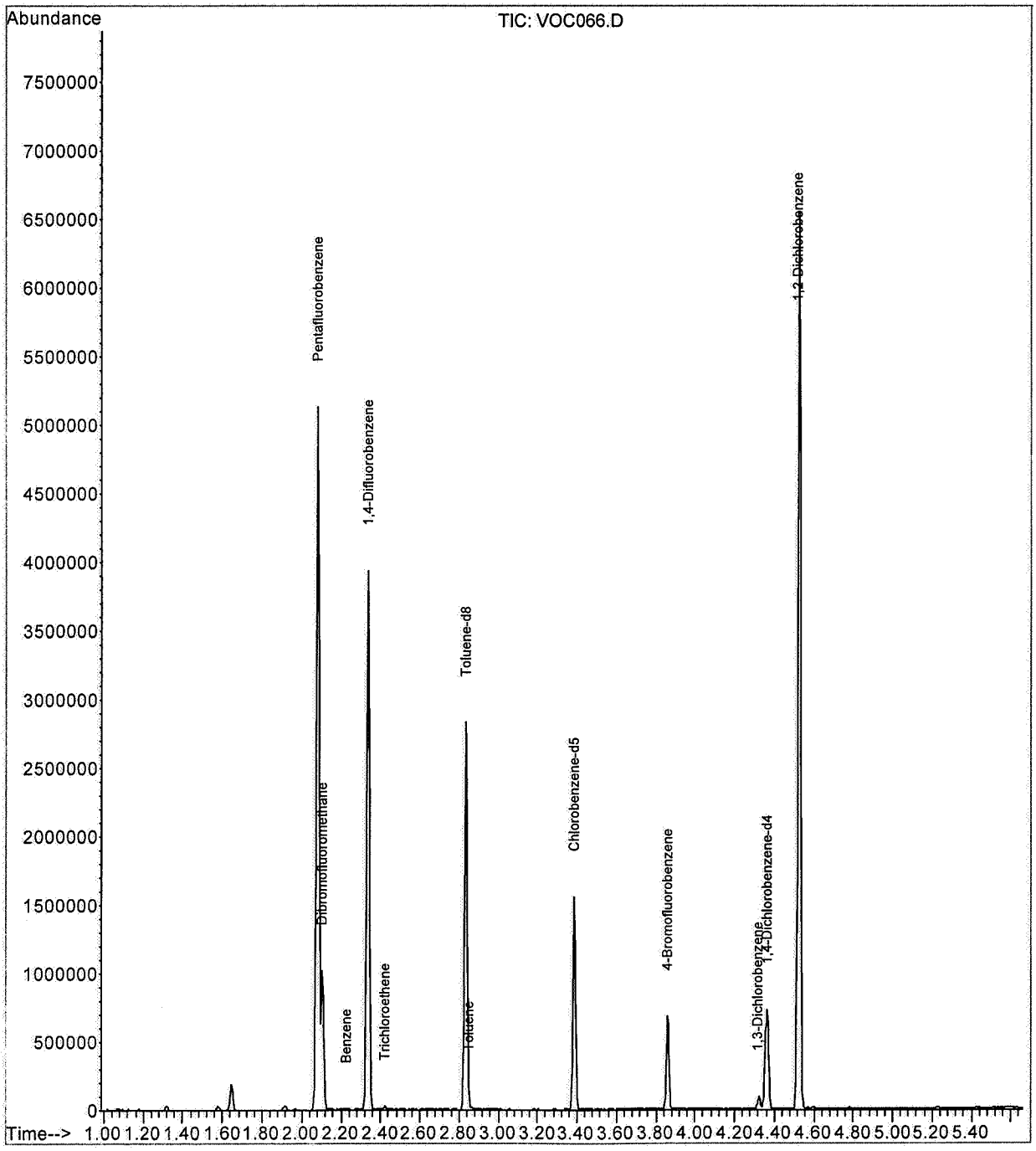
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	d	
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	0.00	128	0	N.D.	d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC066.D
Acq On : 2 Aug 2006 6:31
Operator :
Sample : 200612779-089
Misc : /soil
ALS Vial : 66 Sample Multiplier: 2

Quant Time: Aug 02 11:50:32 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration



FASTVOC2.M Wed Aug 02 12:24:41 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC067.D
Acq On : 2 Aug 2006 6:41
Operator :
Sample : 200612779-101
Misc : /soil
ALS Vial : 67 Sample Multiplier: 2

Quant Time: Aug 02 11:54:51 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	28052724	1000.00 ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	25168451	1000.00 ppb	0.00
38) Chlorobenzene-d5	3.39	117	13847951	1000.00 ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	5317079	1000.00 ppb	0.00
System Monitoring Compounds					
18) Dibromofluoromethane	2.11	113	5701535	1111.96 ppb	0.00
30) Toluene-d8	2.84	98	23127469	878.06 ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	3513395	679.57 ppb	0.00
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	
3) Chloromethane	0.00	50	0	N.D.	
4) Vinyl Chloride	0.00	62	0	N.D.	
5) Bromomethane	0.00	94	0	N.D.	
6) Chloroethane	0.00	64	0	N.D.	
7) Trichlorofluoromethane	0.00	101	0	N.D.	
8) 1,1-Dichloroethene	0.00	96	0	N.D.	
9) Carbon Disulphide	0.00	76	0	N.D.	
10) Dichloromethane	0.00	84	0	N.D.	
11) Tert-butyl methyl ether	0.00	73	0	N.D.	
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D. d	
13) 1,1-Dichloroethane	1.81	63	16754m	3.35 ppb	
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.	
15) 2,2-Dichloropropane	0.00	77	0	N.D.	
16) Bromochloromethane	0.00	128	0	N.D.	
17) Chloroform	0.00	83	0	N.D. d	
19) 1,1,1-Trichloroethane	2.13	97	73615	9.82 ppb	# 44
20) 1,1-Dichloropropene	0.00	75	0	N.D.	
21) Carbontetrachloride	0.00	117	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC067.D
Acq On : 2 Aug 2006 6:41
Operator :
Sample : 200612779-101
Misc : /soil
ALS Vial : 67 Sample Multiplier: 2

Quant Time: Aug 02 11:54:51 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
22) 1,2-Dichloroethane	0.00	62	0	N.D.	
23) Benzene	2.24	78	10707	N.D.	
25) Trichloroethene	2.42	95	33416	5.84 ppb	95
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	41232	2.62 ppb #	82
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	9114	N.D.	
42) p/m-Xylene	3.47	106	7944	1.33 ppb	75
43) o-Xylene	0.00	106	0	N.D.	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	4.18	105	6149	N.D.	
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	4.53	146	15647	7.18 ppb #	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC067.D
Acq On : 2 Aug 2006 6:41
Operator :
Sample : 200612779-101
Misc : /soil
ALS Vial : 67 Sample Multiplier: 2

Quant Time: Aug 02 11:54:51 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

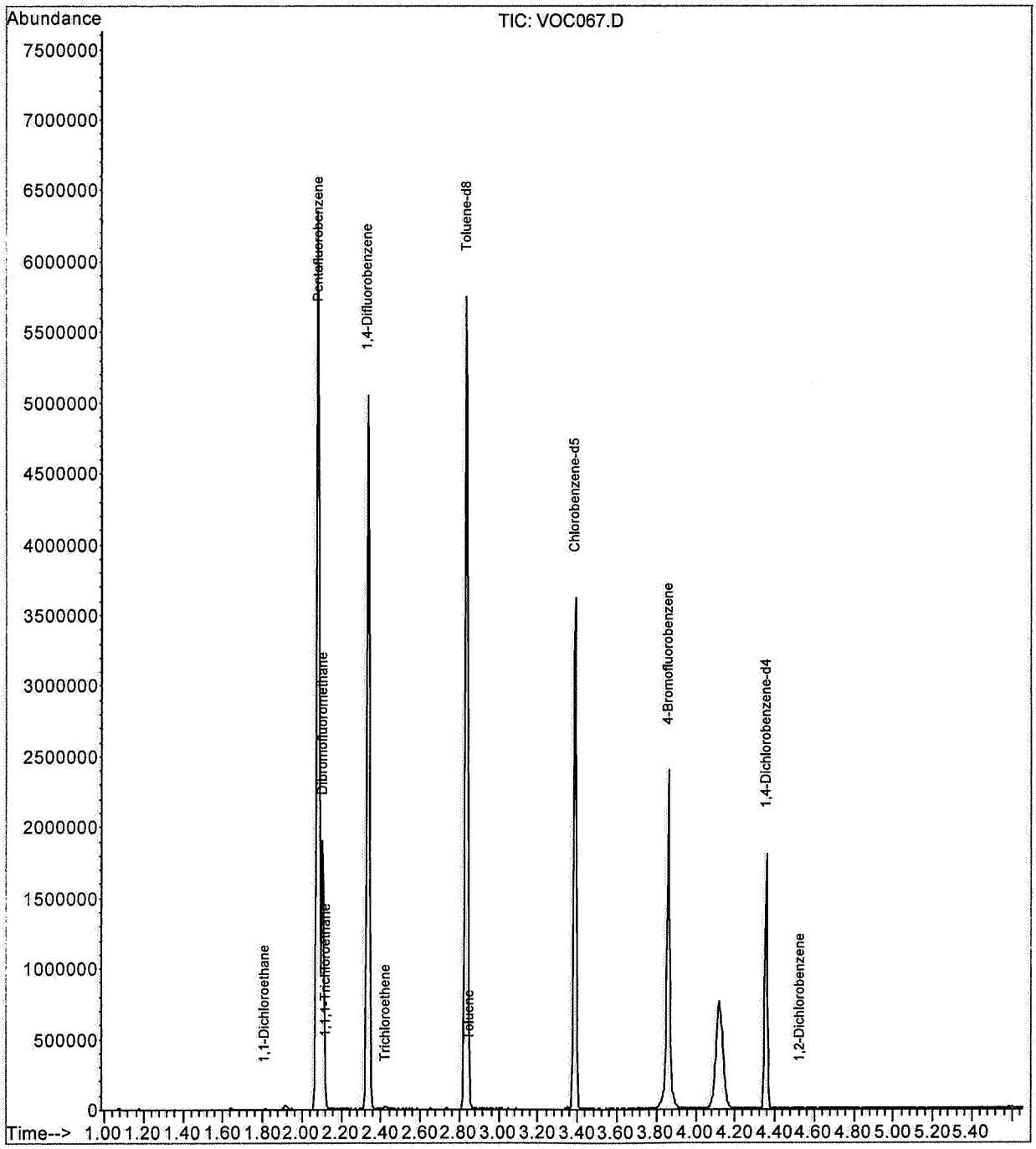
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	0.00	128	0	N.D.		
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC067.D
Acq On : 2 Aug 2006 6:41
Operator :
Sample : 200612779-101
Misc : /soil
ALS Vial : 67 Sample Multiplier: 2

Quant Time: Aug 02 11:54:51 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC068.D
Acq On : 2 Aug 2006 6:52
Operator :
Sample : 200612779-133
Misc : /soil
ALS Vial : 68 Sample Multiplier: 100

Quant Time: Aug 02 11:57:38 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	21259743	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	18741645	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.39	117	7570932	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	2273351	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	2.11	113	4191304	1078.61	ppb	0.00
30) Toluene-d8	2.84	98	14627364	745.78	ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	1645079	582.01	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.		
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.	d	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.	d	
23) Benzene	2.23	78	15725127	82182.64	ppb	

100

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC068.D
Acq On : 2 Aug 2006 6:52
Operator :
Sample : 200612779-133
Misc : /soil
ALS Vial : 68 Sample Multiplier: 100

Quant Time: Aug 02 11:57:38 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Trichloroethene	0.00	95	0	N.D.	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	11834984	50467.54 ppb	
100					
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	522486	3449.85 ppb	
97					
42) p/m-Xylene	3.47	106	3202682	49189.64 ppb	
99					
43) o-Xylene	3.63	106	821486	14715.10 ppb	
97					
44) Styrene	3.64	104	1258242	15927.22 ppb	
100					
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.77	105	42081	273.36 ppb	#
49					
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	3.95	91	49682m	276.75 ppb	
52) 2-Chlorotoluene	0.00	91	0	N.D.	d
53) 1,3,5-Trimethylbenzene	4.02	105	850299m	6574.40 ppb	
54) 4-Chlorotoluene	0.00	91	0	N.D.	d
55) Tert-Butylbenzene	0.00	119	0	N.D.	d
56) 1,2,4-Trimethylbenzene	4.18	105	1490000	12340.90 ppb	
99					
57) Sec-Butylbenzene	0.00	105	0	N.D.	d

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC068.D
Acq On : 2 Aug 2006 6:52
Operator :
Sample : 200612779-133
Misc : /soil
ALS Vial : 68 Sample Multiplier: 100

Quant Time: Aug 02 11:57:38 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

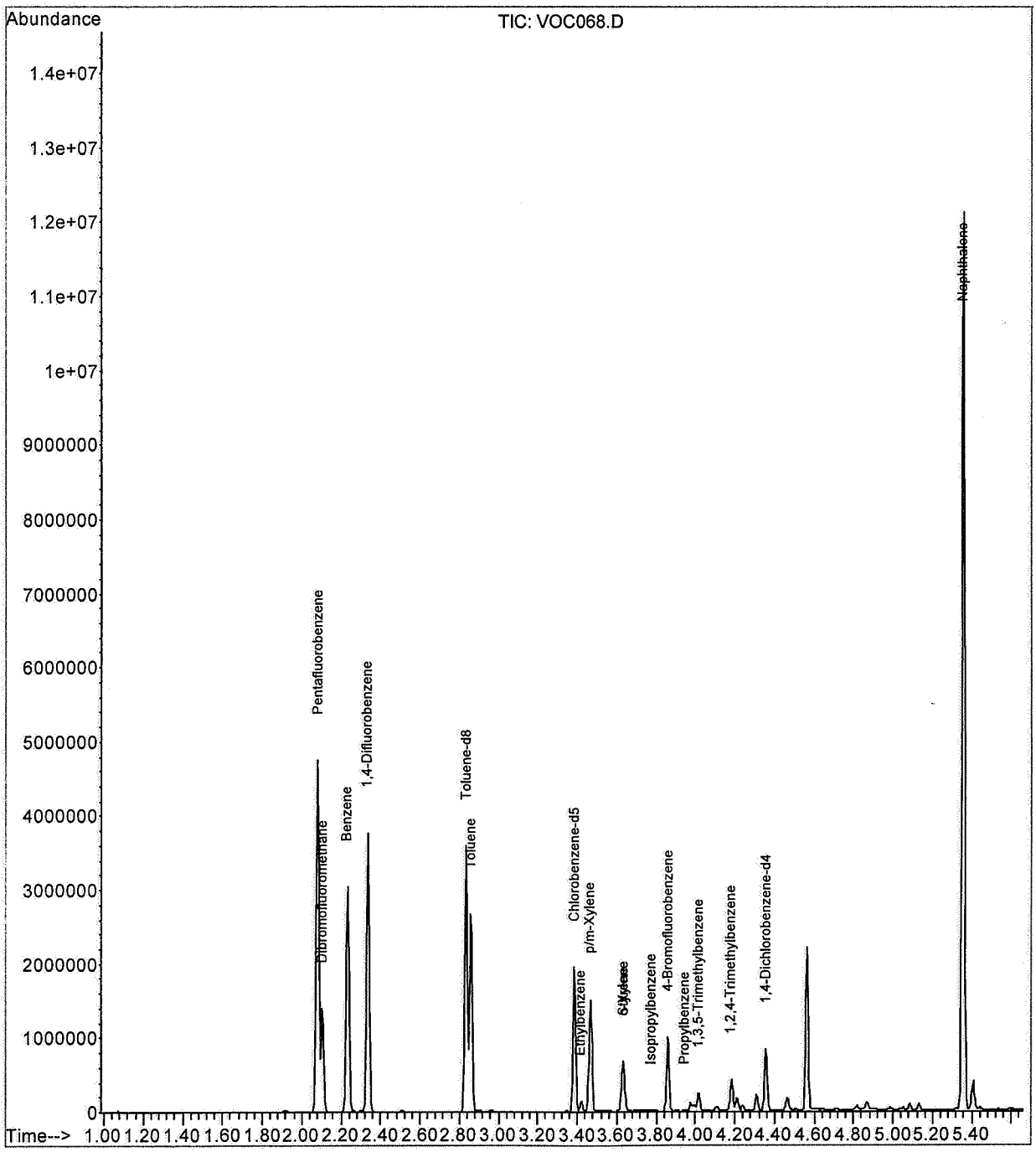
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) 4-Isopropyltoluene	0.00	119	0	N.D.	d	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
62) n-Butylbenzene	0.00	91	0	N.D.	d	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	5.36	128	63577046	4751936.03	ppb	100
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC068.D
Acq On : 2 Aug 2006 6:52
Operator :
Sample : 200612779-133
Misc : /soil
ALS Vial : 68 Sample Multiplier: 100

Quant Time: Aug 02 11:57:38 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration



FASTVOC2.M Wed Aug 02 12:17:27 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC069.D
Acq On : 2 Aug 2006 7:03
Operator :
Sample : 200612779-153
Misc : /soil
ALS Vial : 69 Sample Multiplier: 2

Quant Time: Aug 02 12:00:32 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	27250227	1000.00 ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	23944493	1000.00 ppb	0.00
38) Chlorobenzene-d5	3.39	117	14330298	1000.00 ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	7055649	1000.00 ppb	0.00
System Monitoring Compounds					
18) Dibromofluoromethane	2.11	113	5207671	1045.55 ppb	0.00
30) Toluene-d8	2.84	98	21990975	877.58 ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	4029923	753.24 ppb	0.00
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	
3) Chloromethane	0.00	50	0	N.D.	
4) Vinyl Chloride	0.00	62	0	N.D.	
5) Bromomethane	0.00	94	0	N.D.	
6) Chloroethane	0.00	64	0	N.D.	
7) Trichlorofluoromethane	0.00	101	0	N.D.	
8) 1,1-Dichloroethene	0.00	96	0	N.D.	
9) Carbon Disulphide	0.00	76	0	N.D.	
10) Dichloromethane	0.00	84	0	N.D.	
11) Tert-butyl methyl ether	0.00	73	0	N.D.	
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.	
13) 1,1-Dichloroethane	0.00	63	0	N.D.	
14) Cis-1,2-Dichloroethene	1.97	96	96498	30.45 ppb	90
15) 2,2-Dichloropropane	0.00	77	0	N.D.	
16) Bromochloromethane	0.00	128	0	N.D.	
17) Chloroform	0.00	83	0	N.D.	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.	
20) 1,1-Dichloropropene	0.00	75	0	N.D.	
21) Carbontetrachloride	0.00	117	0	N.D.	
22) 1,2-Dichloroethane	0.00	62	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC069.D
Acq On : 2 Aug 2006 7:03
Operator :
Sample : 200612779-153
Misc : /soil
ALS Vial : 69 Sample Multiplier: 2

Quant Time: Aug 02 12:00:32 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	2.24	78	103505	8.44 ppb	91
25) Trichloroethene	2.43	95	382283	70.22 ppb	100
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	322366m	21.52 ppb	
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	133534m	9.32 ppb	
42) p/m-Xylene	3.47	106	210807	34.21 ppb	98
43) o-Xylene	3.63	106	7050m	1.33 ppb	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D.	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	4.18	105	5314	N.D.	
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC069.D
Acq On : 2 Aug 2006 7:03
Operator :
Sample : 200612779-153
Misc : /soil
ALS Vial : 69 Sample Multiplier: 2

Quant Time: Aug 02 12:00:32 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

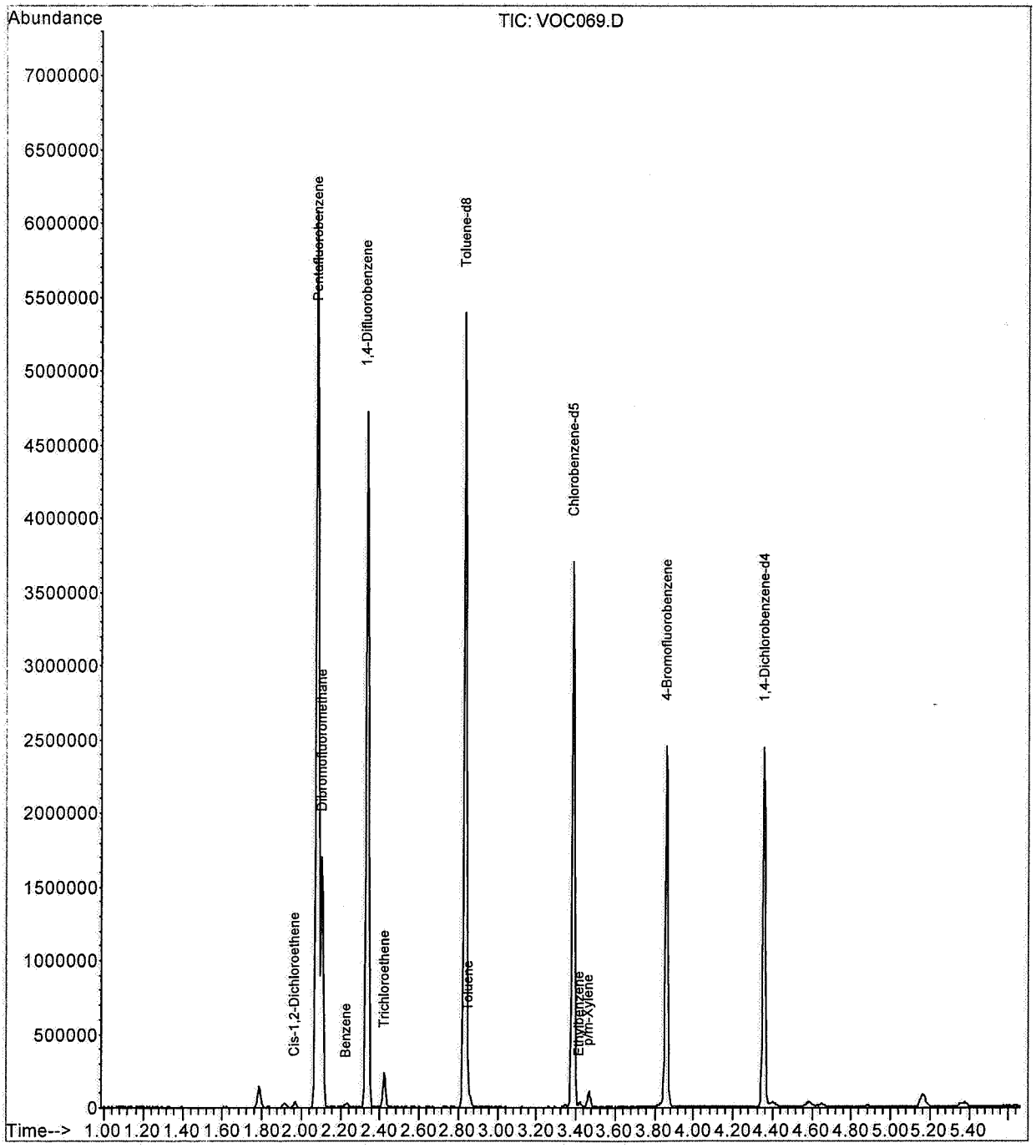
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
62) n-Butylbenzene	0.00	91	0	N.D.		
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	0.00	128	0	N.D.	d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC069.D
Acq On : 2 Aug 2006 7:03
Operator :
Sample : 200612779-153
Misc : /soil
ALS Vial : 69 Sample Multiplier: 2

Quant Time: Aug 02 12:00:32 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration



FASTVOC2.M Wed Aug 02 12:17:29 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC070.D
Acq On : 2 Aug 2006 7:14
Operator :
Sample : 200612779-199
Misc : /soil
ALS Vial : 70 Sample Multiplier: 2

Quant Time: Aug 02 12:01:39 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	31413567	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	25926196	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.39	117	15934440	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	8946173	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	2.11	113	4527866	788.59	ppb	0.00
30) Toluene-d8	2.83	98	23825093	878.10	ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	4652779	782.11	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	1.97	96	8114	2.22	ppb	# 22
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.	d	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.		

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC070.D
Acq On : 2 Aug 2006 7:14
Operator :
Sample : 200612779-199
Misc : /soil
ALS Vial : 70 Sample Multiplier: 2

Quant Time: Aug 02 12:01:39 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	0.00	78	0	N.D. d	
25) Trichloroethene	2.43	95	33920m	5.75 ppb	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	20714m	1.28 ppb	
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	6493	N.D.	
42) p/m-Xylene	0.00	106	0	N.D. d	
43) o-Xylene	0.00	106	0	N.D.	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.77	105	13642	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	
53) 1,3,5-Trimethylbenzene	4.03	105	5384	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D.	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	0.00	105	0	N.D. d	
57) Sec-Butylbenzene	4.26	105	8004	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	4.37	146	6776	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC070.D
Acq On : 2 Aug 2006 7:14
Operator :
Sample : 200612779-199
Misc : /soil
ALS Vial : 70 Sample Multiplier: 2

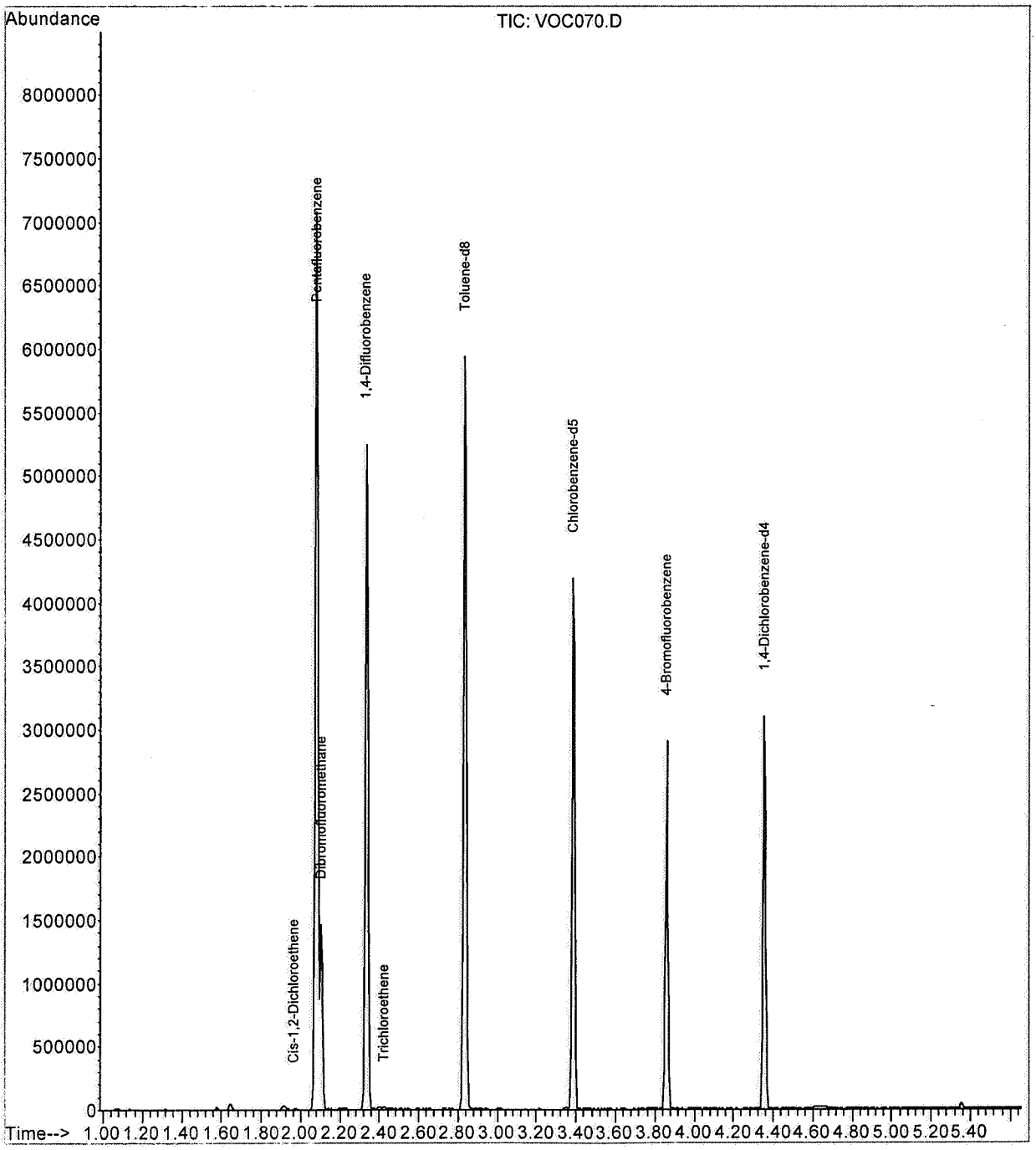
Quant Time: Aug 02 12:01:39 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	0.00	128	0	N.D.	d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC070.D
Acq On : 2 Aug 2006 7:14
Operator :
Sample : 200612779-199
Misc : /soil
ALS Vial : 70 Sample Multiplier: 2

Quant Time: Aug 02 12:01:39 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080906\
Data File : VOC067.D
Acq On : 10 Aug 2006 4:07
Operator :
Sample : 200612779-200
Misc : /soil
ALS Vial : 67 Sample Multiplier: 2

Quant Time: Aug 10 14:05:23 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Thu Aug 10 09:39:49 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	22111065	1000.00 ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	16367934	1000.00 ppb	0.00
38) Chlorobenzene-d5	3.39	117	9368299	1000.00 ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	4944997	1000.00 ppb	0.00
System Monitoring Compounds					
18) Dibromofluoromethane	2.11	113	3377787	801.11 ppb	0.00
30) Toluene-d8	2.83	98	15168045	916.05 ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	2643787	770.61 ppb	0.00
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	
3) Chloromethane	0.00	50	0	N.D.	
4) Vinyl Chloride	0.00	62	0	N.D.	
5) Bromomethane	0.00	94	0	N.D.	
6) Chloroethane	0.00	64	0	N.D.	
7) Trichlorofluoromethane	0.00	101	0	N.D.	
8) 1,1-Dichloroethene	0.00	96	0	N.D.	
9) Carbon Disulphide	0.00	76	0	N.D.	
10) Dichloromethane	0.00	84	0	N.D. d	
11) Tert-butyl methyl ether	0.00	73	0	N.D.	
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.	
13) 1,1-Dichloroethane	0.00	63	0	N.D.	
14) Cis-1,2-Dichloroethene	1.97	96	840058	326.39 ppb	94
15) 2,2-Dichloropropane	0.00	77	0	N.D.	
16) Bromochloromethane	0.00	128	0	N.D.	
17) Chloroform	0.00	83	0	N.D.	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.	
20) 1,1-Dichloropropene	0.00	75	0	N.D.	
21) Carbontetrachloride	0.00	117	0	N.D.	
22) 1,2-Dichloroethane	0.00	62	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080906\
Data File : VOC067.D
Acq On : 10 Aug 2006 4:07
Operator :
Sample : 200612779-200
Misc : /soil
ALS Vial : 67 Sample Multiplier: 2

Quant Time: Aug 10 14:05:23 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Thu Aug 10 09:39:49 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	0.00	78	0	N.D. d	
25) Trichloroethene	2.42	95	14244494	4053.44 ppb	99
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	103393m	10.22 ppb	
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D. d	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	3.05	166	56940	10.97 ppb	97
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	7383	N.D.	
42) p/m-Xylene	0.00	106	0	N.D. d	
43) o-Xylene	0.00	106	0	N.D.	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D.	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	0.00	105	0	N.D.	
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080906\
Data File : VOC067.D
Acq On : 10 Aug 2006 4:07
Operator :
Sample : 200612779-200
Misc : /soil
ALS Vial : 67 Sample Multiplier: 2

Quant Time: Aug 10 14:05:23 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Thu Aug 10 09:39:49 2006
Response via : Initial Calibration

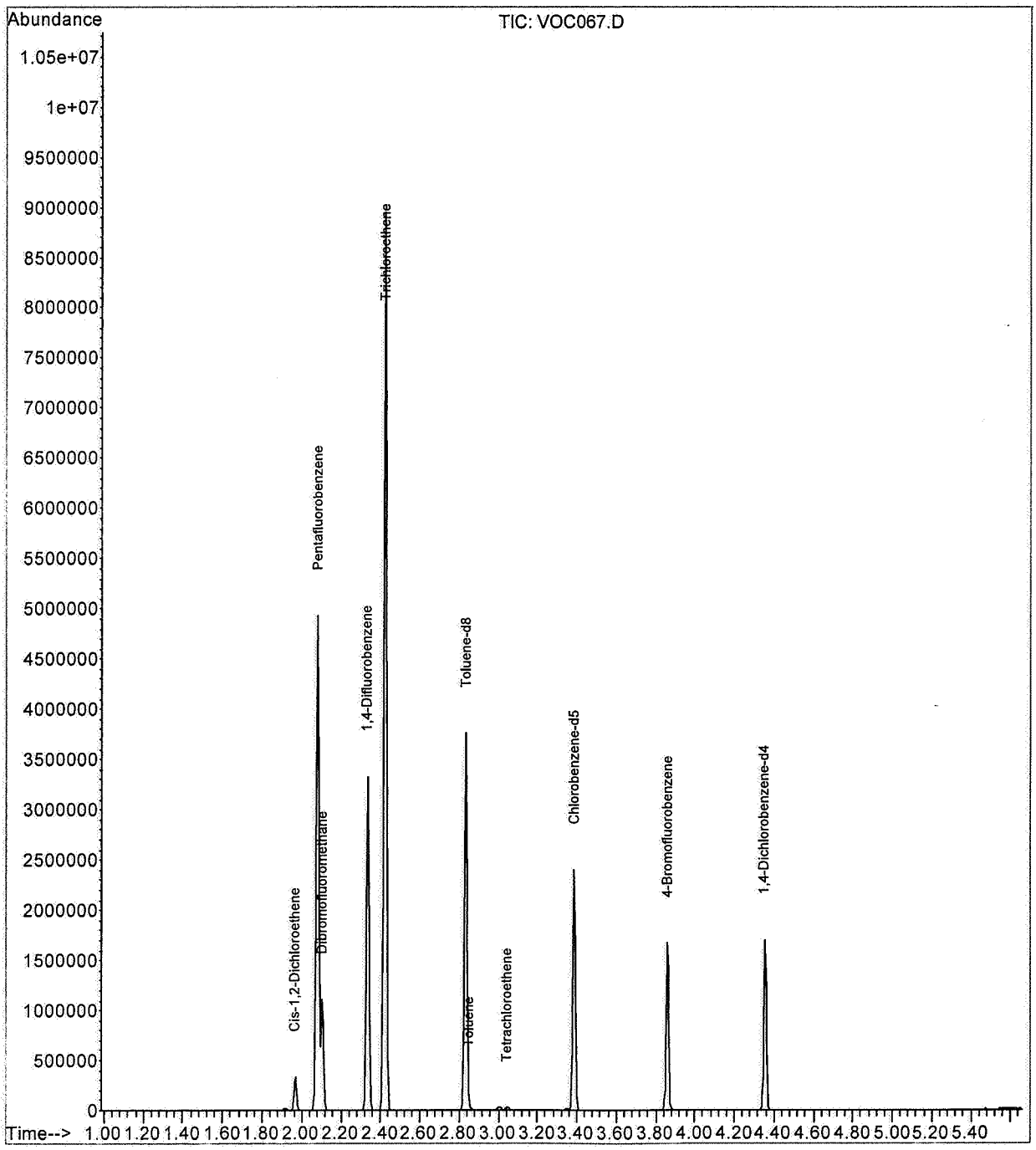
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	0.00	128	0	N.D.	d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080906\
Data File : VOC067.D
Acq On : 10 Aug 2006 4:07
Operator :
Sample : 200612779-200
Misc : /soil
ALS Vial : 67 Sample Multiplier: 2

Quant Time: Aug 10 14:05:23 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Thu Aug 10 09:39:49 2006
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC071.D
Acq On : 2 Aug 2006 7:25
Operator :
Sample : 200612779-203
Misc : /soil
ALS Vial : 71 Sample Multiplier: 2

Quant Time: Aug 02 12:02:24 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	29240471	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	23277250	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.39	117	14154827	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	7547865	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	2.11	113	4653307	870.66	ppb	0.00
30) Toluene-d8	2.84	98	21666807	889.43	ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	4147646	784.85	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.		
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	1.69	96	13709	3.01	ppb	# 87
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	1.97	96	4541468	1335.31	ppb	95
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	2.06	83	5049	N.D.		
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC071.D
Acq On : 2 Aug 2006 7:25
Operator :
Sample : 200612779-203
Misc : /soil
ALS Vial : 71 Sample Multiplier: 2

Quant Time: Aug 02 12:02:24 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
22) 1,2-Dichloroethane	0.00	62	0	N.D.	
23) Benzene	2.24	78	25428	1.93 ppb	# 71
25) Trichloroethene	2.42	95	19578148	3699.23 ppb	98
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	d
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	45266	3.11 ppb	95
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	d
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	3.05	166	55410	7.56 ppb	96
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	0.00	91	0	N.D.	d
42) p/m-Xylene	0.00	106	0	N.D.	d
43) o-Xylene	0.00	106	0	N.D.	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D.	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	4.18	105	5884	N.D.	
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC071.D
Acq On : 2 Aug 2006 7:25
Operator :
Sample : 200612779-203
Misc : /soil
ALS Vial : 71 Sample Multiplier: 2

Quant Time: Aug 02 12:02:24 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

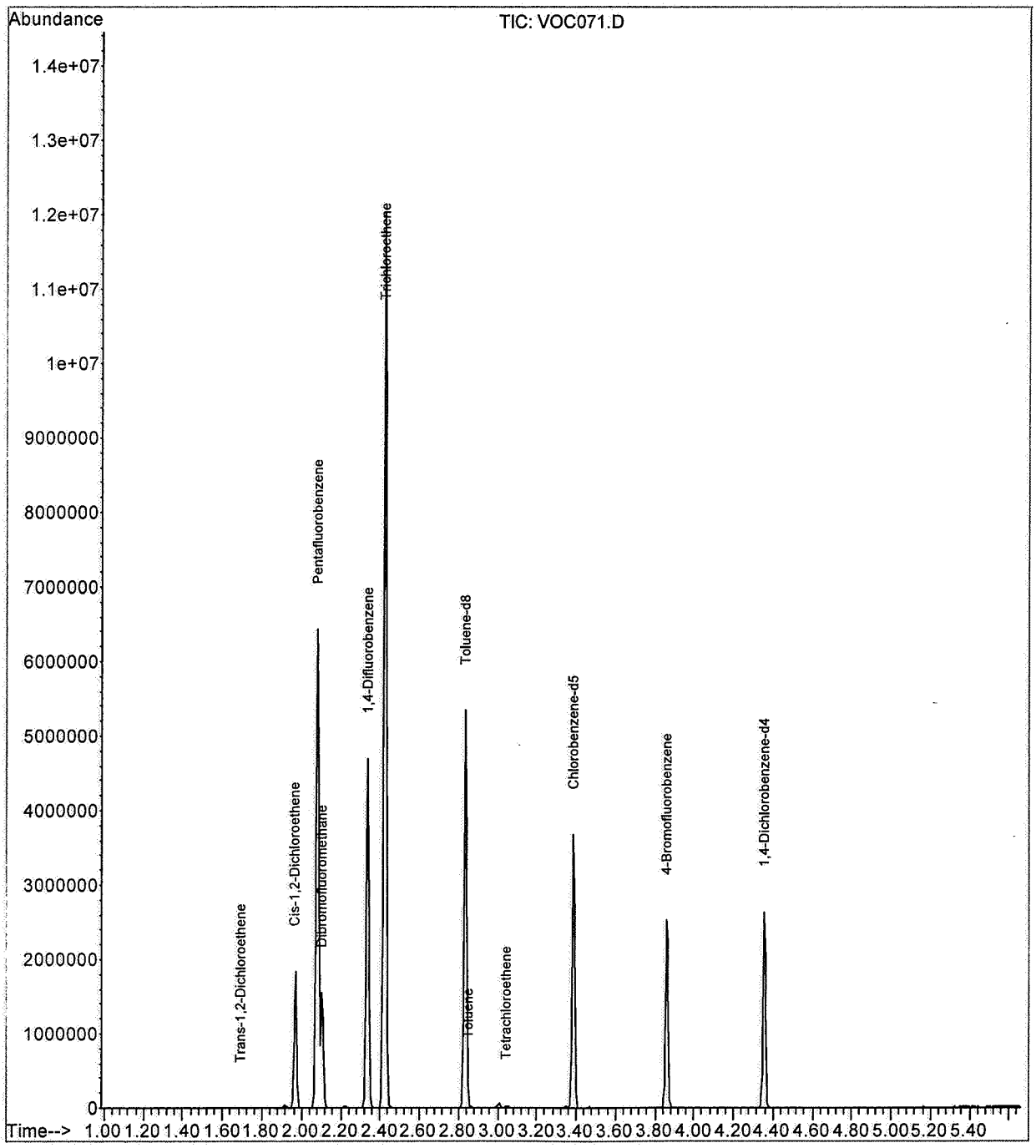
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	0.00	128	0	N.D.	d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC071.D
Acq On : 2 Aug 2006 7:25
Operator :
Sample : 200612779-203
Misc : /soil
ALS Vial : 71 Sample Multiplier: 2

Quant Time: Aug 02 12:02:24 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration



FASTVOC2.M Wed Aug 02 12:17:33 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC072.D
Acq On : 2 Aug 2006 7:36
Operator :
Sample : 200612779-220
Misc : /soil
ALS Vial : 72 Sample Multiplier: 100

Quant Time: Aug 02 12:03:41 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	28846793	1000.00 ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	24487670	1000.00 ppb	0.00
38) Chlorobenzene-d5	3.39	117	16010829	1000.00 ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	9394913	1000.00 ppb	0.00
System Monitoring Compounds					
18) Dibromofluoromethane	2.11	113	3453561	655.00 ppb	0.00
30) Toluene-d8	2.83	98	23311181	909.63 ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	4856339	812.43 ppb	0.00
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	
3) Chloromethane	0.00	50	0	N.D.	
4) Vinyl Chloride	0.00	62	0	N.D.	
5) Bromomethane	0.00	94	0	N.D.	
6) Chloroethane	0.00	64	0	N.D.	
7) Trichlorofluoromethane	0.00	101	0	N.D.	
8) 1,1-Dichloroethene	0.00	96	0	N.D.	
9) Carbon Disulphide	0.00	76	0	N.D. d	
10) Dichloromethane	0.00	84	0	N.D.	
11) Tert-butyl methyl ether	0.00	73	0	N.D.	
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.	
13) 1,1-Dichloroethane	0.00	63	0	N.D.	
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.	
15) 2,2-Dichloropropane	0.00	77	0	N.D.	
16) Bromochloromethane	0.00	128	0	N.D.	
17) Chloroform	0.00	83	0	N.D. d	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.	
20) 1,1-Dichloropropene	0.00	75	0	N.D.	
21) Carbontetrachloride	0.00	117	0	N.D.	
22) 1,2-Dichloroethane	0.00	62	0	N.D.	
23) Benzene	2.23	78	16736m	64.46 ppb	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC072.D
Acq On : 2 Aug 2006 7:36
Operator :
Sample : 200612779-220
Misc : /soil
ALS Vial : 72 Sample Multiplier: 100

Quant Time: Aug 02 12:03:41 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Trichloroethene	0.00	95	0	N.D.	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D. d	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	31678	103.39 ppb	91
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	372674m	1163.56 ppb	
42) p/m-Xylene	3.47	106	163424m	1186.89 ppb	
43) o-Xylene	3.63	106	79784	675.79 ppb	93
44) Styrene	0.00	104	0	N.D. d	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.77	105	82889	254.62 ppb	93
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	3.94	91	76795m	202.28 ppb	
52) 2-Chlorotoluene	0.00	91	0	N.D. d	
53) 1,3,5-Trimethylbenzene	4.02	105	1373560m	5021.89 ppb	
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D. d	
56) 1,2,4-Trimethylbenzene	4.19	105	2044372	8006.74 ppb	98
57) Sec-Butylbenzene	4.25	105	104886m	279.07 ppb	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC072.D
Acq On : 2 Aug 2006 7:36
Operator :
Sample : 200612779-220
Misc : /soil
ALS Vial : 72 Sample Multiplier: 100

Quant Time: Aug 02 12:03:41 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

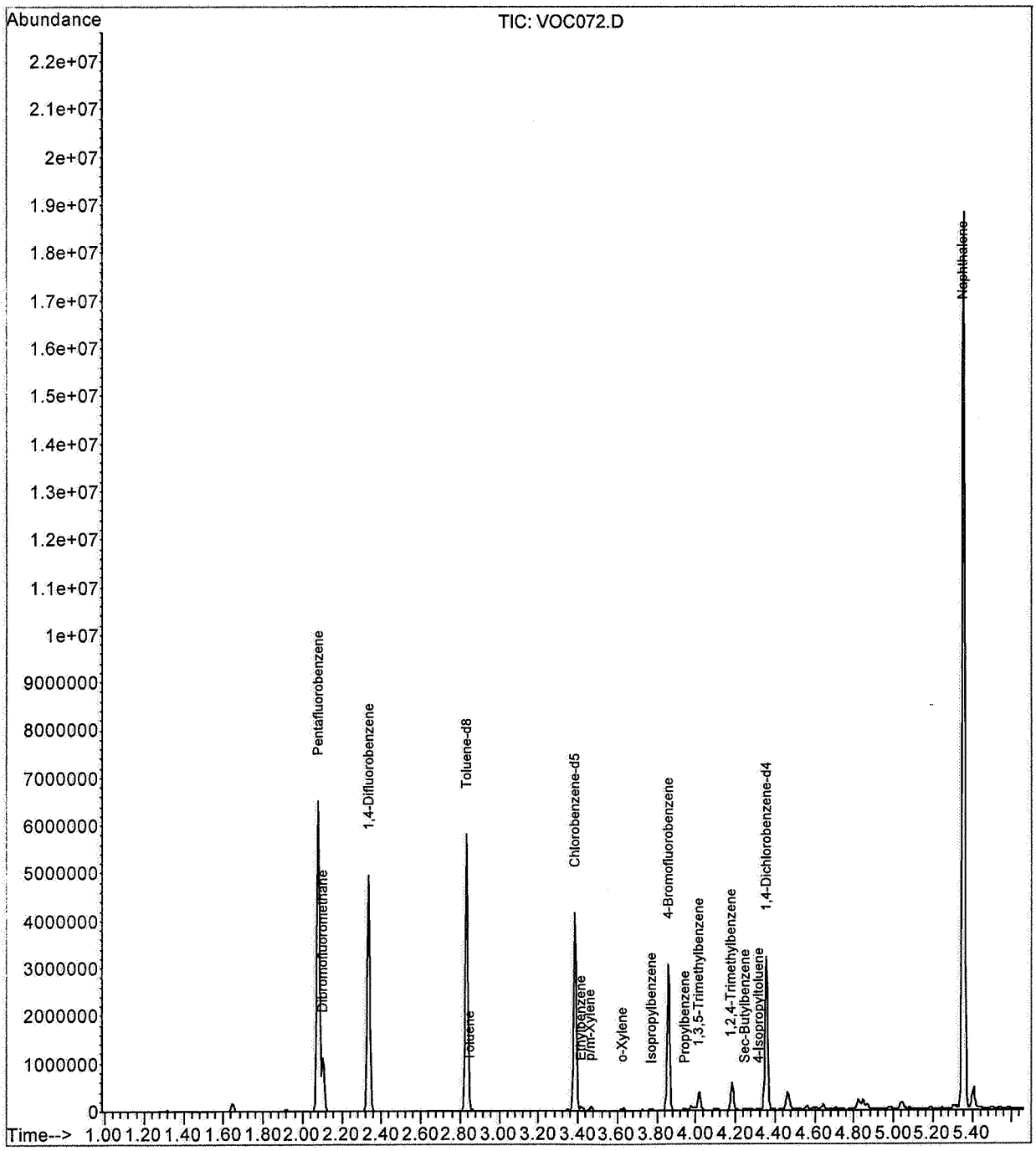
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) 4-Isopropyltoluene	4.31	119	60493m	191.65	ppb	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
62) n-Butylbenzene	0.00	91	0	N.D.	d	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	5.36	128	91819127	1660645.97	ppb	100
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC072.D
Acq On : 2 Aug 2006 7:36
Operator :
Sample : 200612779-220
Misc : /soil
ALS Vial : 72 Sample Multiplier: 100

Quant Time: Aug 02 12:03:41 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC100.D
Acq On : 2 Aug 2006 13:07
Operator :
Sample : 200612779-240
Misc : /soil
ALS Vial : 100 Sample Multiplier: 10

Quant Time: Aug 02 13:53:21 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	26746447	1000.00 ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	22509544	1000.00 ppb	0.00
38) Chlorobenzene-d5	3.39	117	14537169	1000.00 ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	9102947	1000.00 ppb	0.00
System Monitoring Compounds					
18) Dibromofluoromethane	2.11	113	4381178	896.19 ppb	0.00
30) Toluene-d8	2.83	98	22036960	935.48 ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	4696450	865.33 ppb	0.00
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	
3) Chloromethane	0.00	50	0	N.D.	
4) Vinyl Chloride	0.00	62	0	N.D.	
5) Bromomethane	0.00	94	0	N.D.	
6) Chloroethane	0.00	64	0	N.D.	
7) Trichlorofluoromethane	0.00	101	0	N.D.	
8) 1,1-Dichloroethene	0.00	96	0	N.D.	
9) Carbon Disulphide	0.00	76	0	N.D. d	
10) Dichloromethane	0.00	84	0	N.D.	
11) Tert-butyl methyl ether	0.00	73	0	N.D.	
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.	
13) 1,1-Dichloroethane	0.00	63	0	N.D.	
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.	
15) 2,2-Dichloropropane	0.00	77	0	N.D.	
16) Bromochloromethane	0.00	128	0	N.D.	
17) Chloroform	0.00	83	0	N.D.	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.	
20) 1,1-Dichloropropene	0.00	75	0	N.D.	
21) Carbontetrachloride	0.00	117	0	N.D.	
22) 1,2-Dichloroethane	0.00	62	0	N.D. d	
23) Benzene	2.23	78	672857	279.51 ppb	

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Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC100.D
Acq On : 2 Aug 2006 13:07
Operator :
Sample : 200612779-240
Misc : /soil
ALS Vial : 100 Sample Multiplier: 10

Quant Time: Aug 02 13:53:21 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Trichloroethene	2.43	95	8376	8.18 ppb	90
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	283873	100.79 ppb	99
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	420423	144.57 ppb	98
42) p/m-Xylene	3.47	106	3702523	2961.60 ppb	100
43) o-Xylene	3.63	106	1059613	988.51 ppb	97
44) Styrene	0.00	104	0	N.D. d	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.77	105	45083	15.25 ppb #	84
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	3.95	91	79642m	23.10 ppb	
52) 2-Chlorotoluene	0.00	91	0	N.D. d	
53) 1,3,5-Trimethylbenzene	4.02	105	4841888m	1949.70 ppb	
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D. d	
56) 1,2,4-Trimethylbenzene	4.18	105	10425558	4497.07 ppb	100
57) Sec-Butylbenzene	0.00	105	0	N.D. d	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC100.D
Acq On : 2 Aug 2006 13:07
Operator :
Sample : 200612779-240
Misc : /soil
ALS Vial : 100 Sample Multiplier: 10

Quant Time: Aug 02 13:53:21 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration

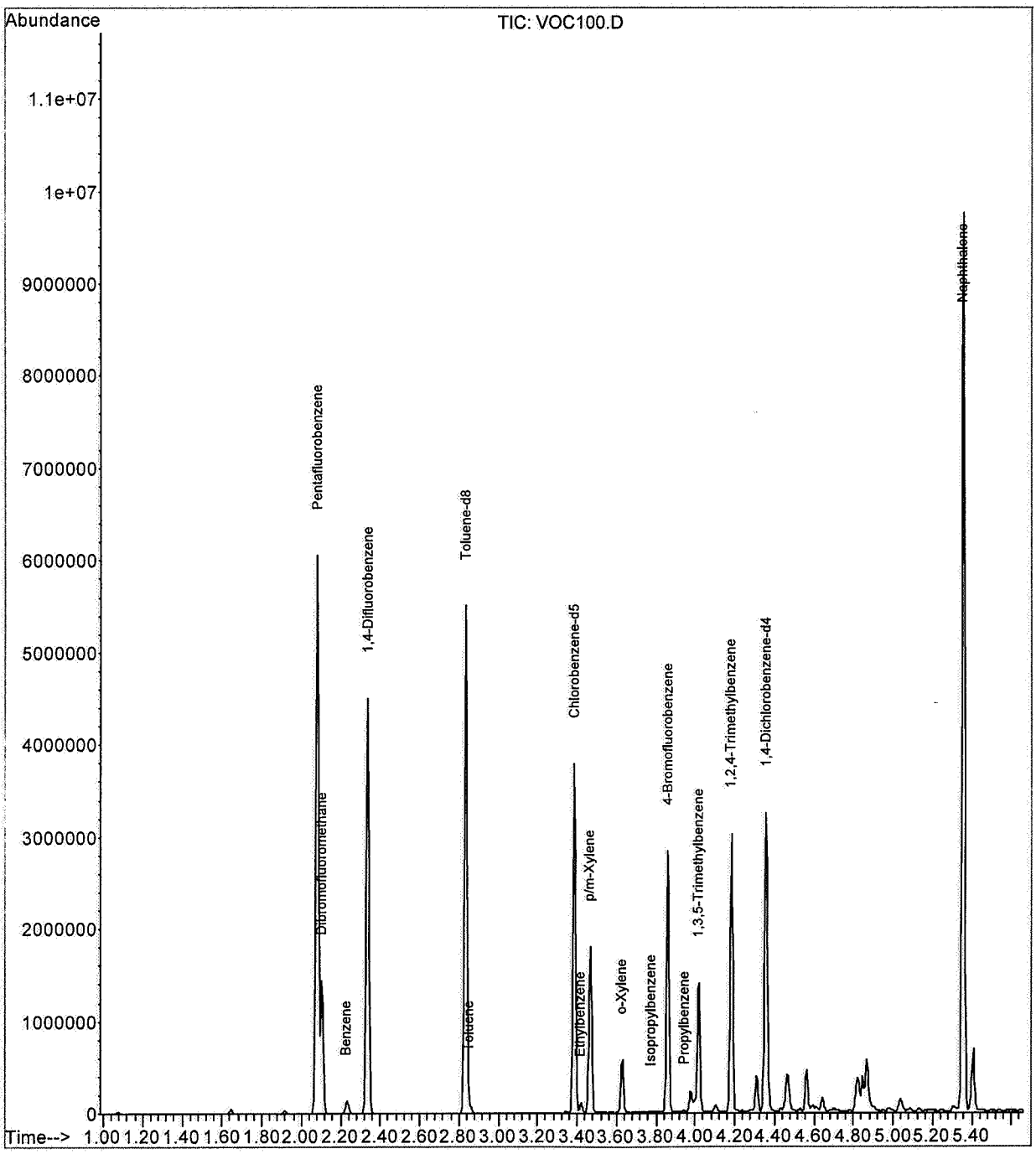
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) 4-Isopropyltoluene	0.00	119	0	N.D.	d	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
62) n-Butylbenzene	0.00	91	0	N.D.	d	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	5.36	128	51618541	96351.93	ppb	100
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\080106\
Data File : VOC100.D
Acq On : 2 Aug 2006 13:07
Operator :
Sample : 200612779-240
Misc : /soil
ALS Vial : 100 Sample Multiplier: 10

Quant Time: Aug 02 13:53:21 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Aug 02 08:08:11 2006
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081006\
Data File : VOC047.D
Acq On : 11 Aug 2006 13:26
Operator :
Sample : 200612779-262
Misc : /soil
ALS Vial : 47 Sample Multiplier: 2

Quant Time: Aug 14 14:54:58 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 11 10:42:12 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	1.93	168	10300616	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.16	114	4801333	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.19	117	631852	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.13	150	145852	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	1.94	111	1400519	662.86	ppb	0.00
30) Toluene-d8	2.66	98	3781496m	704.42	ppb	0.00
47) 4-Bromofluorobenzene	3.65	95	213146m	854.06	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.	d	
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.	d	
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.	d	
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.	d	
15) 2,2-Dichloropropane	0.00	77	0	N.D.	d	
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.		
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.	d	
23) Benzene	2.08	78	6030792	1623.28	ppb	

100

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081006\
Data File : VOC047.D
Acq On : 11 Aug 2006 13:26
Operator :
Sample : 200612779-262
Misc : /soil
ALS Vial : 47 Sample Multiplier: 2

Quant Time: Aug 14 14:54:58 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 11 10:42:12 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Trichloroethene	2.26	95	66692m	68.71 ppb	
26) 1,2-Dichloropropane	0.00	63	0	N.D. d	
27) Dibromomethane	0.00	93	0	N.D. d	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.68	91	5445168m	1937.92 ppb	
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D. d	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-Tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.23	91	221983	349.59 ppb	99
42) p/m-Xylene	3.27	106	1902409	7241.85 ppb	99
43) o-Xylene	3.44	106	647035	2939.30 ppb	90
44) Styrene	3.44	104	583506	1951.35 ppb	96
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.58	105	33317m	53.26 ppb	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D. d	
52) 2-Chlorotoluene	0.00	91	0	N.D. d	
53) 1,3,5-Trimethylbenzene	3.81	105	630371m	1263.18 ppb	
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D. d	
56) 1,2,4-Trimethylbenzene	3.97	105	1143570	2565.73 ppb	89
57) Sec-Butylbenzene	4.04	105	92305m	142.89 ppb	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081006\
Data File : VOC047.D
Acq On : 11 Aug 2006 13:26
Operator :
Sample : 200612779-262
Misc : /soil
ALS Vial : 47 Sample Multiplier: 2

Quant Time: Aug 14 14:54:58 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 11 10:42:12 2006
Response via : Initial Calibration

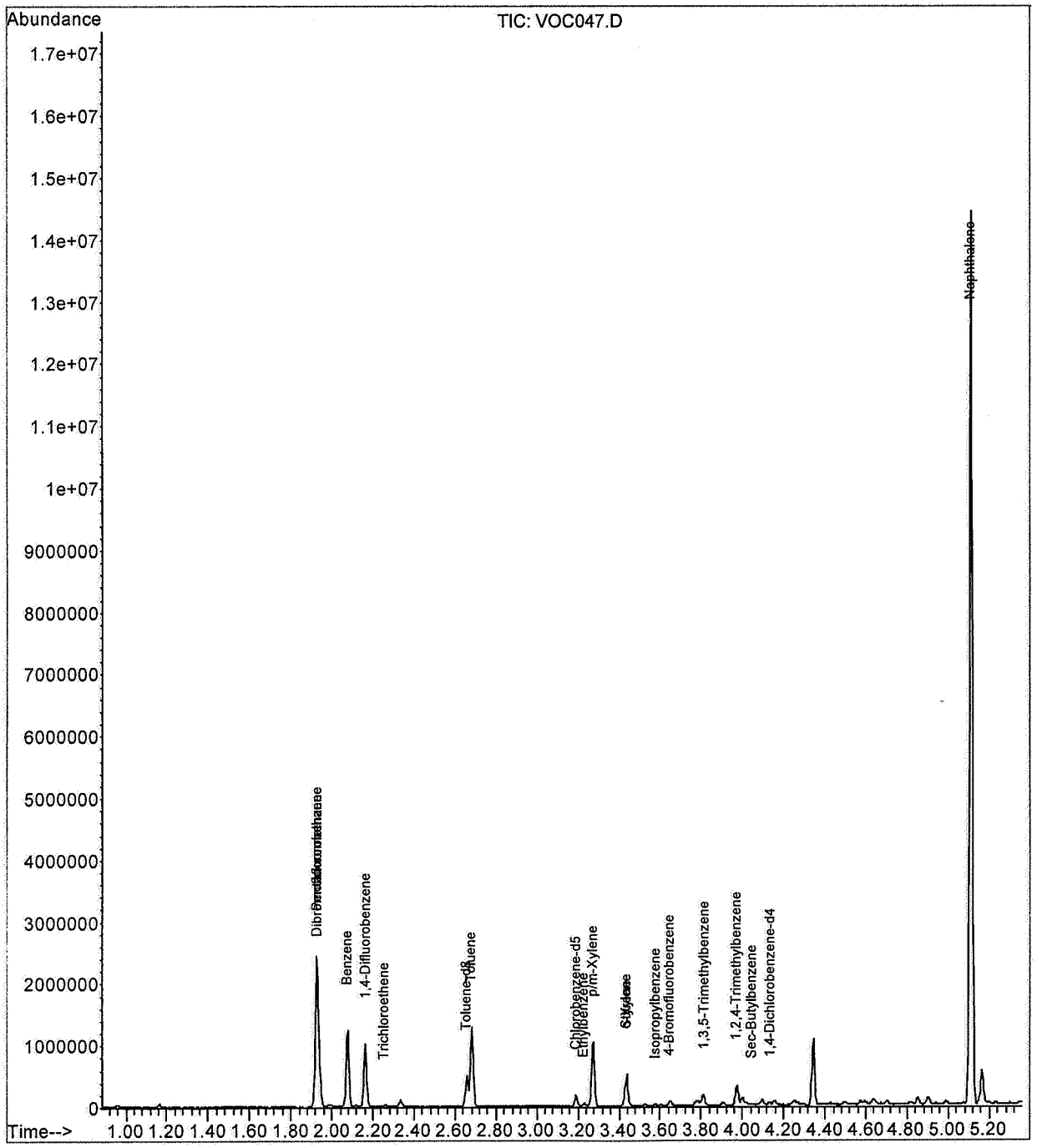
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) 4-Isopropyltoluene	0.00	119	0	N.D.	d	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	d	
62) n-Butylbenzene	0.00	91	0	N.D.	d	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.		
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	5.11	128	73527104m	851620.67	ppb	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081006\
Data File : VOC047.D
Acq On : 11 Aug 2006 13:26
Operator :
Sample : 200612779-262
Misc : /soil
ALS Vial : 47 Sample Multiplier: 2

Quant Time: Aug 14 14:54:58 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 11 10:42:12 2006
Response via : Initial Calibration



FASTVOC2.M Mon Aug 14 14:55:36 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081006\
Data File : VOC048.D
Acq On : 11 Aug 2006 13:37
Operator :
Sample : 200612779-276
Misc : /soil
ALS Vial : 48 Sample Multiplier: 2

Quant Time: Aug 14 14:50:44 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 11 10:42:12 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	1.93	168	41373336	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.16	114	31308532	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.19	117	19978418	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.13	150	13225177	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	1.94	111	5877325	692.55	ppb	0.00
30) Toluene-d8	2.66	98	26338401	752.41	ppb	0.00
47) 4-Bromofluorobenzene	3.65	95	5899029	747.56	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	1.38	96	5263	N.D.		
9) Carbon disulphide	0.00	76	0	N.D.		
10) Dichloromethane	0.00	84	0	N.D.	d	
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.	d	
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.		
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.	d	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	2.05	117	7041	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.		
23) Benzene	2.08	78	9744	N.D.		

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081006\
Data File : VOC048.D
Acq On : 11 Aug 2006 13:37
Operator :
Sample : 200612779-276
Misc : /soil
ALS Vial : 48 Sample Multiplier: 2

Quant Time: Aug 14 14:50:44 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 11 10:42:12 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Trichloroethene	0.00	95	0	N.D.	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.68	91	11268	N.D.	
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-Tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	0.00	91	0	N.D.	d
42) p/m-Xylene	3.29	106	5984	N.D.	
43) o-Xylene	0.00	106	0	N.D.	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	d
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	3.80	91	5216	N.D.	
53) 1,3,5-Trimethylbenzene	3.82	105	6393	N.D.	
54) 4-Chlorotoluene	3.81	91	5548	N.D.	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	0.00	105	0	N.D.	
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	d
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
66) Hexachlorobutadiene	0.00	225	0	N.D.	
67) Naphthalene	5.11	128	435754	55.66 ppb	100

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081006\
Data File : VOC048.D
Acq On : 11 Aug 2006 13:37
Operator :
Sample : 200612779-276
Misc : /soil
ALS Vial : 48 Sample Multiplier: 2

Quant Time: Aug 14 14:50:44 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 11 10:42:12 2006
Response via : Initial Calibration

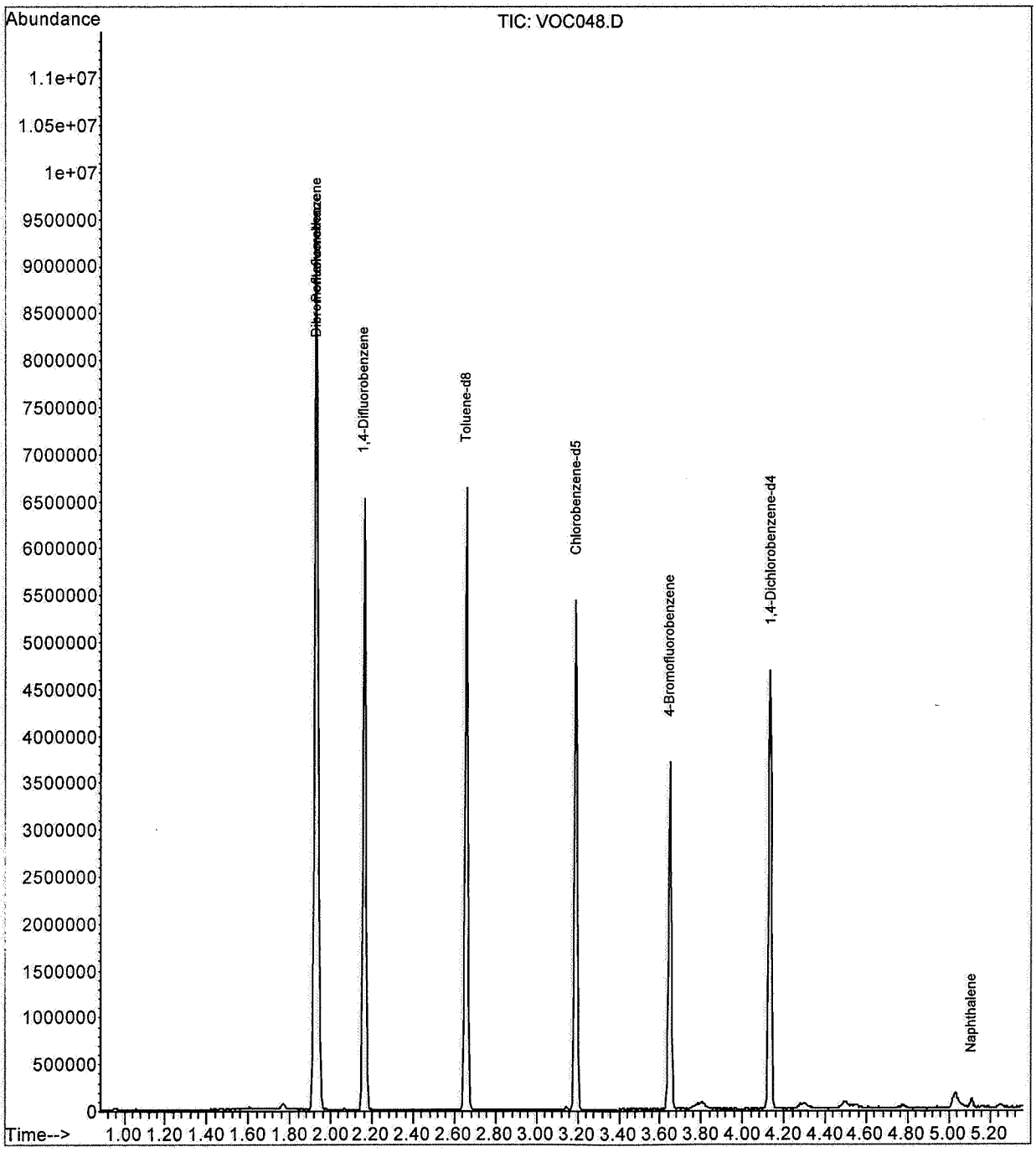
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\081006\
Data File : VOC048.D
Acq On : 11 Aug 2006 13:37
Operator :
Sample : 200612779-276
Misc : /soil
ALS Vial : 48 Sample Multiplier: 2

Quant Time: Aug 14 14:50:44 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Fri Aug 11 10:42:12 2006
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC034.D
Acq On : 3 Sep 2006 2:17
Operator :
Sample : 200612779-285
Misc : /water
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Sep 04 12:41:59 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	20620815	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	18588897	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.39	117	13319444	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	10236597	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	2.11	113	3932045	992.13	ppb	0.00
30) Toluene-d8	2.83	98	19001719	948.23	ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	4690305	919.90	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.		
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.		
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	2.06	83	229293	27.08	ppb	100
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.		

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC034.D
Acq On : 3 Sep 2006 2:17
Operator :
Sample : 200612779-285
Misc : /water
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Sep 04 12:41:59 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	0.00	78	0	N.D.	
25) Trichloroethene	0.00	95	0	N.D.	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	2.59	83	50005	10.70 ppb	# 95
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	0.00	91	0	N.D.	
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	3.16	129	8343m	2.58 ppb	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.39	91	21313	N.D.	
42) p/m-Xylene	0.00	106	0	N.D.	
43) o-Xylene	0.00	106	0	N.D.	
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	0.00	105	0	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D.	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	0.00	105	0	N.D.	
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC034.D
Acq On : 3 Sep 2006 2:17
Operator :
Sample : 200612779-285
Misc : /water
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Sep 04 12:41:59 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

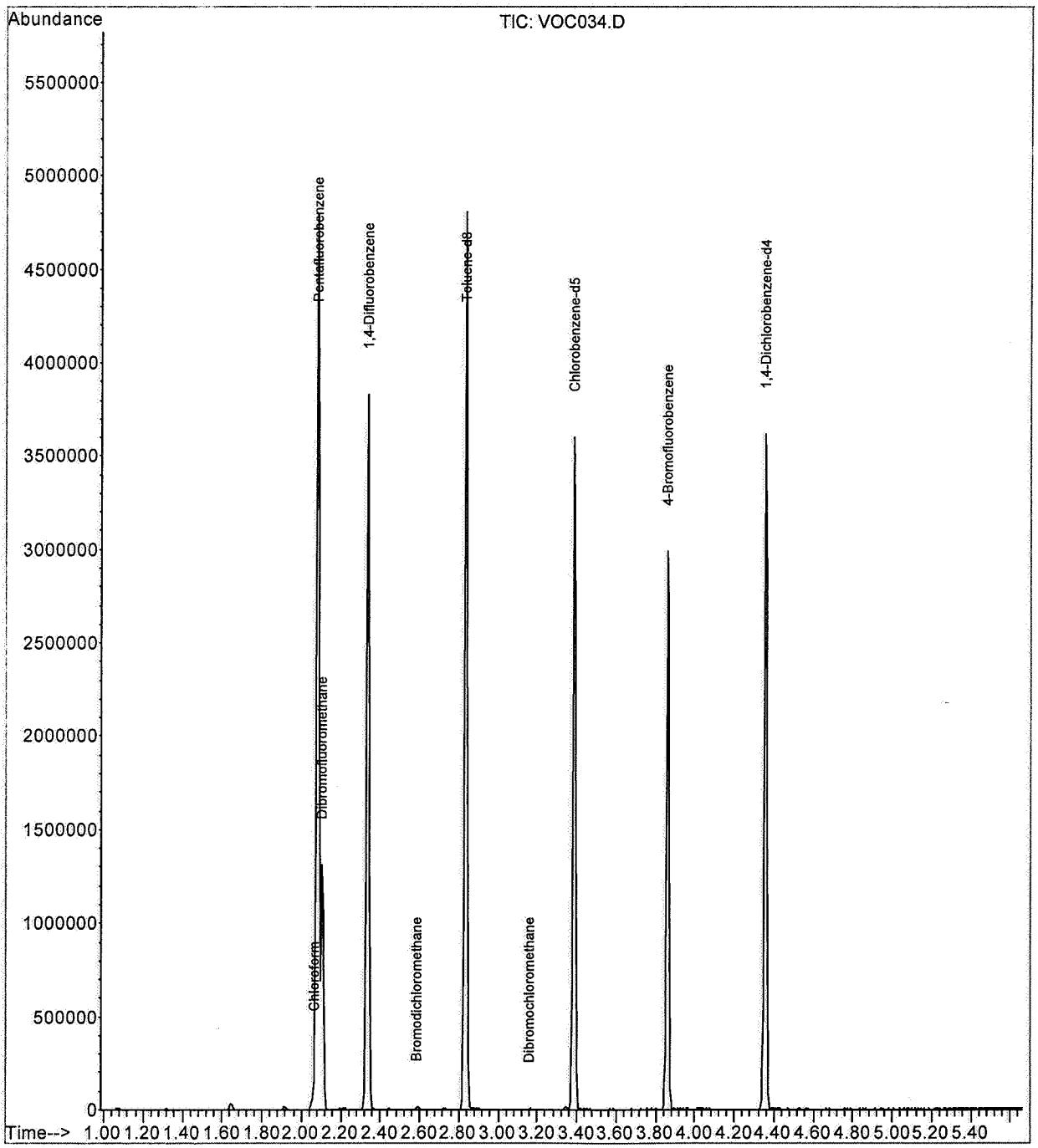
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) Hexachlorobutadiene	0.00	225	0	N.D.		
67) Naphthalene	0.00	128	0	N.D.	d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC034.D
Acq On : 3 Sep 2006 2:17
Operator :
Sample : 200612779-285
Misc : /water
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Sep 04 12:41:59 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration



FASTVOC2.M Mon Sep 04 12:47:45 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\090406\
Data File : VOC039.D
Acq On : 5 Sep 2006 8:22
Operator :
Sample : 200612779-288
Misc : /water
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Sep 06 09:12:45 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Sep 06 07:24:02 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	1.93	168	22566790	1000.00 ppb	0.00
24) 1,4-Difluorobenzene	2.17	114	16169475	1000.00 ppb	0.00
38) Chlorobenzene-d5	3.21	117	9805122	1000.00 ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.15	150	6423999	1000.00 ppb	0.00
System Monitoring Compounds					
18) Dibromofluoromethane	1.95	111	2583407	652.83 ppb	0.00
30) Toluene-d8	2.67	98	14362381	952.07 ppb	0.00
47) 4-Bromofluorobenzene	3.66	95	3055771	906.85 ppb	0.00
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	
3) Chloromethane	0.00	50	0	N.D.	
4) Vinyl Chloride	0.00	62	0	N.D.	
5) Bromomethane	0.00	94	0	N.D.	
6) Chloroethane	0.00	64	0	N.D.	
7) Trichlorofluoromethane	0.00	101	0	N.D.	
8) 1,1-Dichloroethene	0.00	96	0	N.D.	
9) Carbon Disulphide	0.00	76	0	N.D.	d
10) Dichloromethane	0.00	84	0	N.D.	
11) Tert-butyl methyl ether	0.00	73	0	N.D.	
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.	
13) 1,1-Dichloroethane	0.00	63	0	N.D.	
14) Cis-1,2-Dichloroethene	0.00	96	0	N.D.	
15) 2,2-Dichloropropane	0.00	77	0	N.D.	
16) Bromochloromethane	0.00	128	0	N.D.	
17) Chloroform	0.00	83	0	N.D.	
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.	
20) 1,1-Dichloropropene	0.00	75	0	N.D.	
21) Carbontetrachloride	0.00	117	0	N.D.	
22) 1,2-Dichloroethane	0.00	62	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\090406\
Data File : VOC039.D
Acq On : 5 Sep 2006 8:22
Operator :
Sample : 200612779-288
Misc : /water
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Sep 06 09:12:45 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Sep 06 07:24:02 2006
Response via : Initial Calibration
InstName : chem4

Internal Standards	R.T.	QIon	Response	Conc Units Dev(Min)
23) Benzene	0.00	78	0	N.D.
25) Trichloroethene	0.00	95	0	N.D. d
26) 1,2-Dichloropropane	0.00	63	0	N.D.
27) Dibromomethane	0.00	93	0	N.D.
28) Bromodichloromethane	0.00	83	0	N.D.
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.
31) Toluene	2.68	91	5847	N.D.
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.
34) 1,3-Dichloropropane	0.00	76	0	N.D.
35) Tetrachloroethene	0.00	166	0	N.D.
36) Dibromochloromethane	0.00	129	0	N.D. d
37) 1,2-Dibromoethane	0.00	107	0	N.D.
39) Chlorobenzene	0.00	112	0	N.D.
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.
41) Ethylbenzene	0.00	91	0	N.D.
42) p/m-Xylene	0.00	106	0	N.D.
43) o-Xylene	0.00	106	0	N.D.
44) Styrene	0.00	104	0	N.D.
45) Bromoform	0.00	173	0	N.D.
46) Isopropylbenzene	0.00	105	0	N.D.
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.
50) Bromobenzene	0.00	156	0	N.D.
51) Propylbenzene	3.76	91	8197	N.D.
52) 2-Chlorotoluene	0.00	91	0	N.D.
53) 1,3,5-Trimethylbenzene	0.00	105	0	N.D.
54) 4-Chlorotoluene	0.00	91	0	N.D.
55) Tert-Butylbenzene	3.99	119	5380	N.D.
56) 1,2,4-Trimethylbenzene	3.99	105	10012	N.D.
57) Sec-Butylbenzene	0.00	105	0	N.D.
58) 4-Isopropyltoluene	4.15	119	5280	N.D.
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.
62) n-Butylbenzene	4.33	91	7683	N.D.
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.
66) Hexachlorobutadiene	0.00	225	0	N.D.

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\090406\
Data File : VOC039.D
Acq On : 5 Sep 2006 8:22
Operator :
Sample : 200612779-288
Misc : /water
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Sep 06 09:12:45 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Sep 06 07:24:02 2006
Response via : Initial Calibration
InstName : chem4

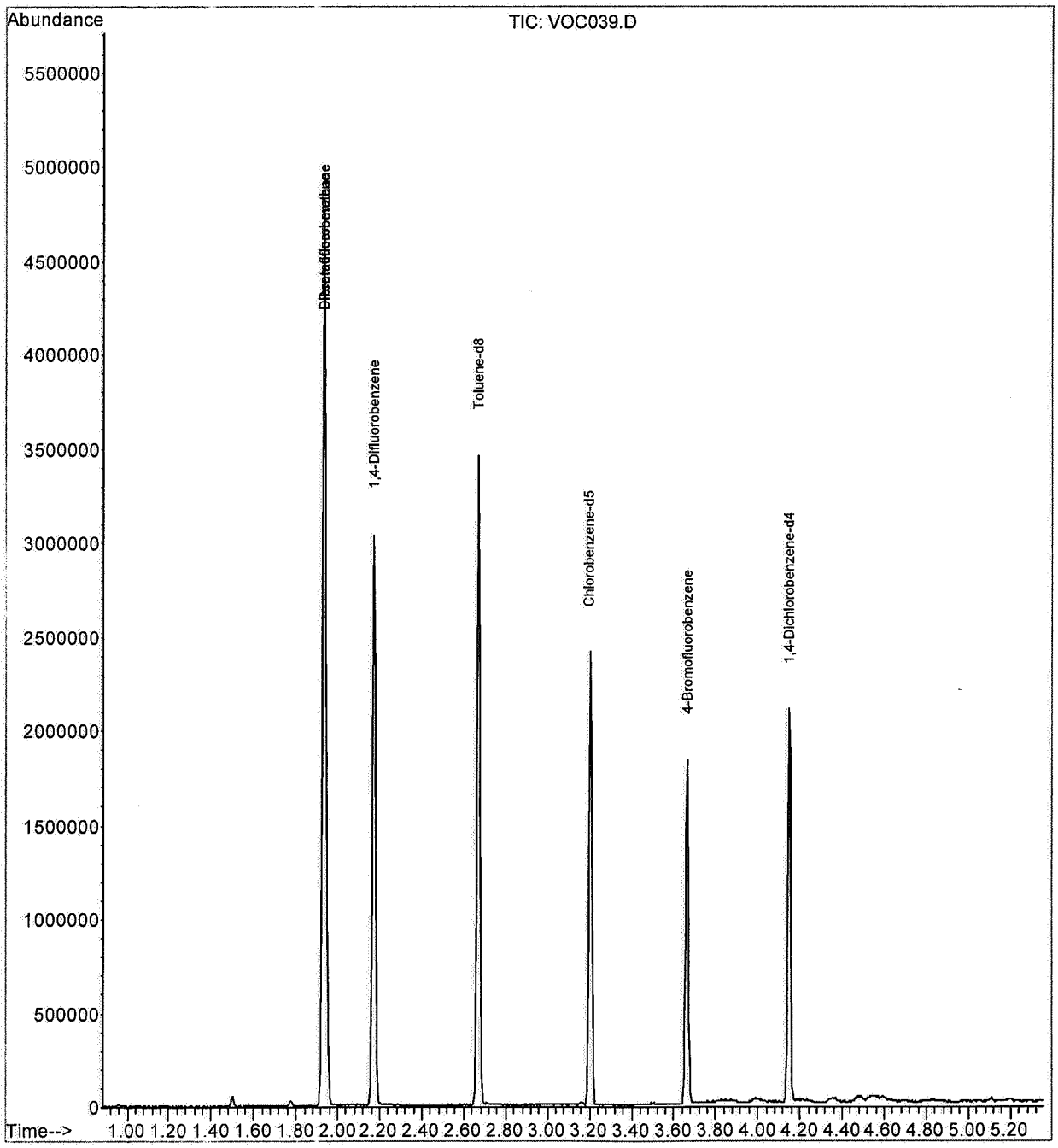
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
67) Naphthalene	0.00	128	0	N.D.	d	
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : D:\MSDCHEM\DATA\090406\
Data File : VOC039.D
Acq On : 5 Sep 2006 8:22
Operator :
Sample : 200612779-288
Misc : /water
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Sep 06 09:12:45 2006
Quant Method : C:\MSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Wed Sep 06 07:24:02 2006
Response via : Initial Calibration
InstName : chem4



FASTVOC2.M Wed Sep 06 09:52:04 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC035.D
Acq On : 3 Sep 2006 2:28
Operator :
Sample : 200612779-295
Misc : /water
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Sep 04 12:42:43 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	20431599	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	18444316	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.39	117	13152455	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	9816938	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	2.11	113	1561540	397.66	ppb	0.00
30) Toluene-d8	2.84	98	19145604	962.90	ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	4588944	911.44	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	1.13	62	49151	7.69	ppb	98
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	1.32	101	7690	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.		
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	1.97	96	11594	2.42	ppb	94
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.		
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC035.D
Acq On : 3 Sep 2006 2:28
Operator :
Sample : 200612779-295
Misc : /water
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Sep 04 12:42:43 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
22) 1,2-Dichloroethane	0.00	62	0	N.D.	
23) Benzene	2.23	78	121688	6.53 ppb	94
25) Trichloroethene	2.42	95	15926m	1.87 ppb	
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D. d	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	223321m	9.47 ppb	
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	318576m	11.61 ppb	
42) p/m-Xylene	3.47	106	146147	12.65 ppb	97
43) o-Xylene	3.63	106	14954	1.52 ppb	89
44) Styrene	0.00	104	0	N.D.	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.77	105	10981	N.D.	
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	0.00	91	0	N.D.	
52) 2-Chlorotoluene	0.00	91	0	N.D.	
53) 1,3,5-Trimethylbenzene	4.02	105	12360	N.D.	
54) 4-Chlorotoluene	0.00	91	0	N.D.	
55) Tert-Butylbenzene	0.00	119	0	N.D.	
56) 1,2,4-Trimethylbenzene	4.18	105	14371	N.D.	
57) Sec-Butylbenzene	0.00	105	0	N.D.	
58) 4-Isopropyltoluene	0.00	119	0	N.D.	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC035.D
Acq On : 3 Sep 2006 2:28
Operator :
Sample : 200612779-295
Misc : /water
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Sep 04 12:42:43 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

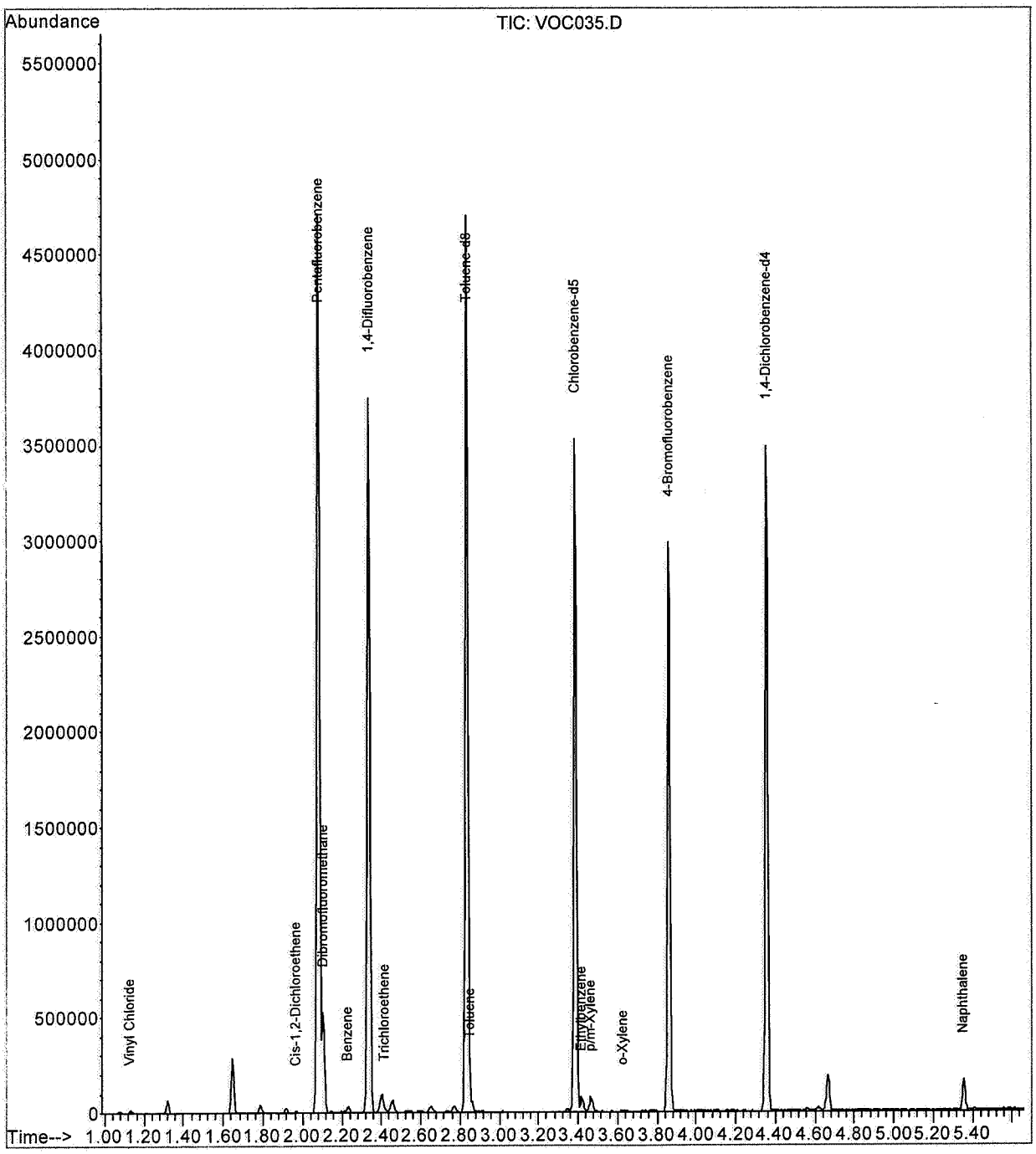
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
60) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
62) n-Butylbenzene	0.00	91	0	N.D.	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
66) Hexachlorobutadiene	0.00	225	0	N.D.	
67) Naphthalene	5.36	128	894460	184.50 ppb	100
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC035.D
Acq On : 3 Sep 2006 2:28
Operator :
Sample : 200612779-295
Misc : /water
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Sep 04 12:42:43 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration



FASTVOC2.M Mon Sep 04 12:47:47 2006 Page: 4

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC101.D
Acq On : 4 Sep 2006 13:05
Operator :
Sample : 200612779-296
Misc : /water
ALS Vial : 2 Sample Multiplier: 10

Quant Time: Sep 04 14:13:09 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	2.08	168	26061695	1000.00	ppb	0.00
24) 1,4-Difluorobenzene	2.34	114	23578023	1000.00	ppb	0.00
38) Chlorobenzene-d5	3.39	117	16295848	1000.00	ppb	0.00
61) 1,4-Dichlorobenzene-d4	4.36	150	9934030	1000.00	ppb	0.00
System Monitoring Compounds						
18) Dibromofluoromethane	2.11	113	4300800	858.63	ppb	0.00
30) Toluene-d8	2.83	98	23761582	934.85	ppb	0.00
47) 4-Bromofluorobenzene	3.86	95	5512247	883.64	ppb	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.		
3) Chloromethane	0.00	50	0	N.D.		
4) Vinyl Chloride	0.00	62	0	N.D.		
5) Bromomethane	0.00	94	0	N.D.		
6) Chloroethane	0.00	64	0	N.D.		
7) Trichlorofluoromethane	0.00	101	0	N.D.		
8) 1,1-Dichloroethene	0.00	96	0	N.D.		
9) Carbon Disulphide	0.00	76	0	N.D.	d	
10) Dichloromethane	0.00	84	0	N.D.		
11) Tert-butyl methyl ether	0.00	73	0	N.D.		
12) Trans-1,2-Dichloroethene	0.00	96	0	N.D.		
13) 1,1-Dichloroethane	0.00	63	0	N.D.		
14) Cis-1,2-Dichloroethene	1.97	96	46416	75.87	ppb	87
15) 2,2-Dichloropropane	0.00	77	0	N.D.		
16) Bromochloromethane	0.00	128	0	N.D.		
17) Chloroform	0.00	83	0	N.D.		
19) 1,1,1-Trichloroethane	0.00	97	0	N.D.		
20) 1,1-Dichloropropene	0.00	75	0	N.D.		
21) Carbontetrachloride	0.00	117	0	N.D.		
22) 1,2-Dichloroethane	0.00	62	0	N.D.	d	

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC101.D
Acq On : 4 Sep 2006 13:05
Operator :
Sample : 200612779-296
Misc : /water
ALS Vial : 2 Sample Multiplier: 10

Quant Time: Sep 04 14:13:09 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Benzene	2.23	78	2092883	880.90 ppb	100
25) Trichloroethene	2.42	95	37432	34.29 ppb	93
26) 1,2-Dichloropropane	0.00	63	0	N.D.	
27) Dibromomethane	0.00	93	0	N.D.	
28) Bromodichloromethane	0.00	83	0	N.D.	
29) Cis-1,3-Dichloropropene	0.00	75	0	N.D.	
31) Toluene	2.86	91	8293128	2751.12 ppb	100
32) Trans-1,3-Dichloropropene	0.00	75	0	N.D.	
33) 1,1,2-Trichloroethane	0.00	97	0	N.D.	
34) 1,3-Dichloropropane	0.00	76	0	N.D.	
35) Tetrachloroethene	0.00	166	0	N.D.	
36) Dibromochloromethane	0.00	129	0	N.D.	
37) 1,2-Dibromoethane	0.00	107	0	N.D.	
39) Chlorobenzene	0.00	112	0	N.D.	
40) 1,1,1,2-tetrachloroethane	0.00	131	0	N.D.	
41) Ethylbenzene	3.42	91	733837	215.84 ppb	97
42) p/m-Xylene	3.47	106	6507312	4546.15 ppb	100
43) o-Xylene	3.63	106	1863781	1531.62 ppb	99
44) Styrene	0.00	104	0	N.D. d	
45) Bromoform	0.00	173	0	N.D.	
46) Isopropylbenzene	3.77	105	255066	74.34 ppb	95
48) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D.	
49) 1,2,3-Trichloropropane	0.00	110	0	N.D.	
50) Bromobenzene	0.00	156	0	N.D.	
51) Propylbenzene	3.95	91	100721m	25.53 ppb	
52) 2-Chlorotoluene	0.00	91	0	N.D. d	
53) 1,3,5-Trimethylbenzene	4.02	105	4201445m	1445.40 ppb	
54) 4-Chlorotoluene	0.00	91	0	N.D. d	
55) Tert-Butylbenzene	0.00	119	0	N.D. d	
56) 1,2,4-Trimethylbenzene	4.18	105	7400909	2784.71 ppb #	86

Quantitation Report (QT Reviewed)

Data Path : C:\OLDMSDCHEM\1\DATA\090206\
Data File : VOC101.D
Acq On : 4 Sep 2006 13:05
Operator :
Sample : 200612779-296
Misc : /water
ALS Vial : 2 Sample Multiplier: 10

Quant Time: Sep 04 14:13:09 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

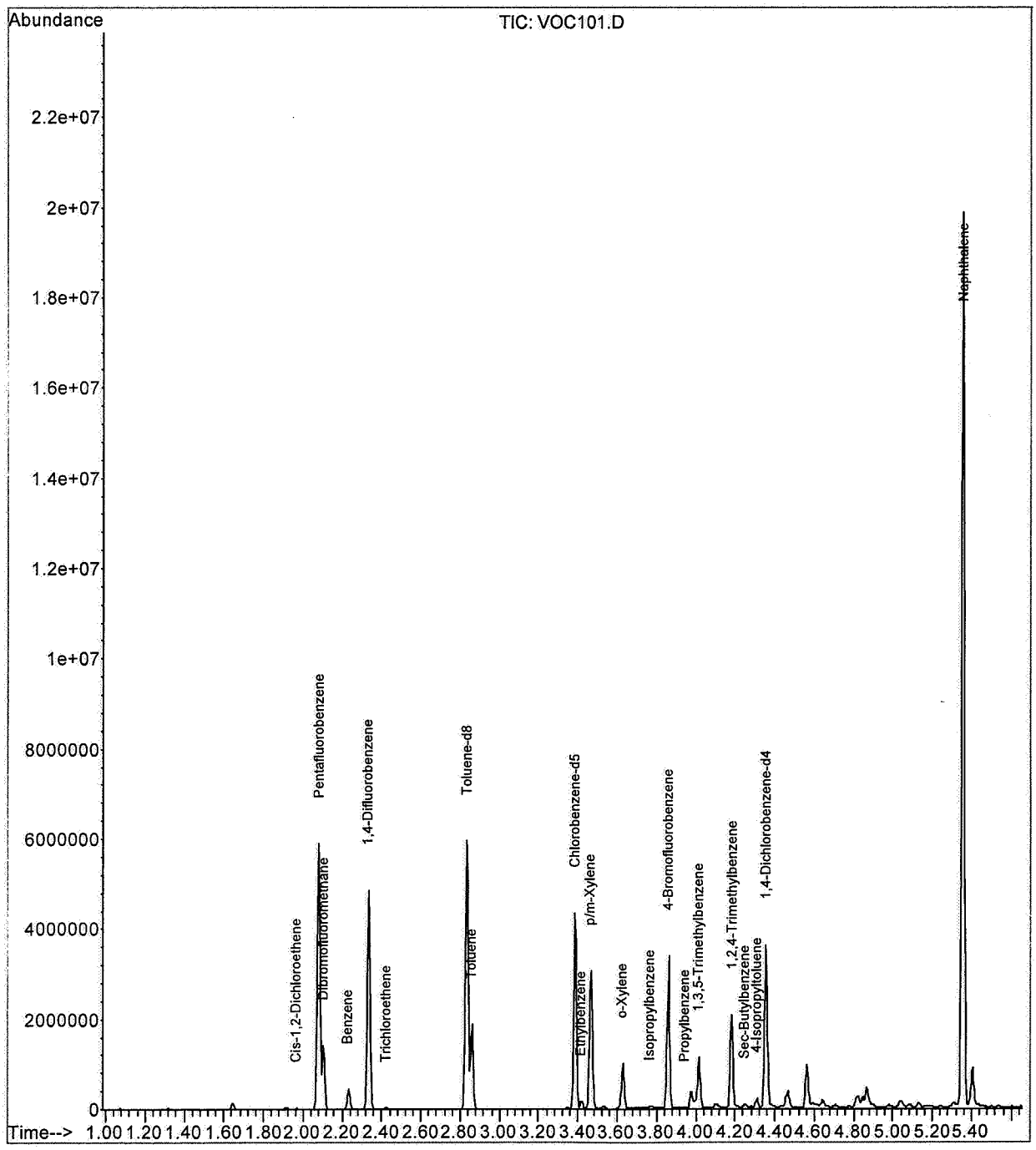
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
57) Sec-Butylbenzene	4.25	105	330285	84.90 ppb	92
58) 4-Isopropyltoluene	4.31	119	147365m	44.94 ppb	
59) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
60) 1,4-Dichlorobenzene	0.00	146	0	N.D. d	
62) n-Butylbenzene	0.00	91	0	N.D. d	
63) 1,2-Dichlorobenzene	0.00	146	0	N.D. d	
64) 1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D. d	
65) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
66) Hexachlorobutadiene	0.00	225	0	N.D.	
67) Naphthalene	5.36	128	93201795	189985.16 ppb	100
68) 1,2,3-Trichlorobenzene	0.00	180	0	N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

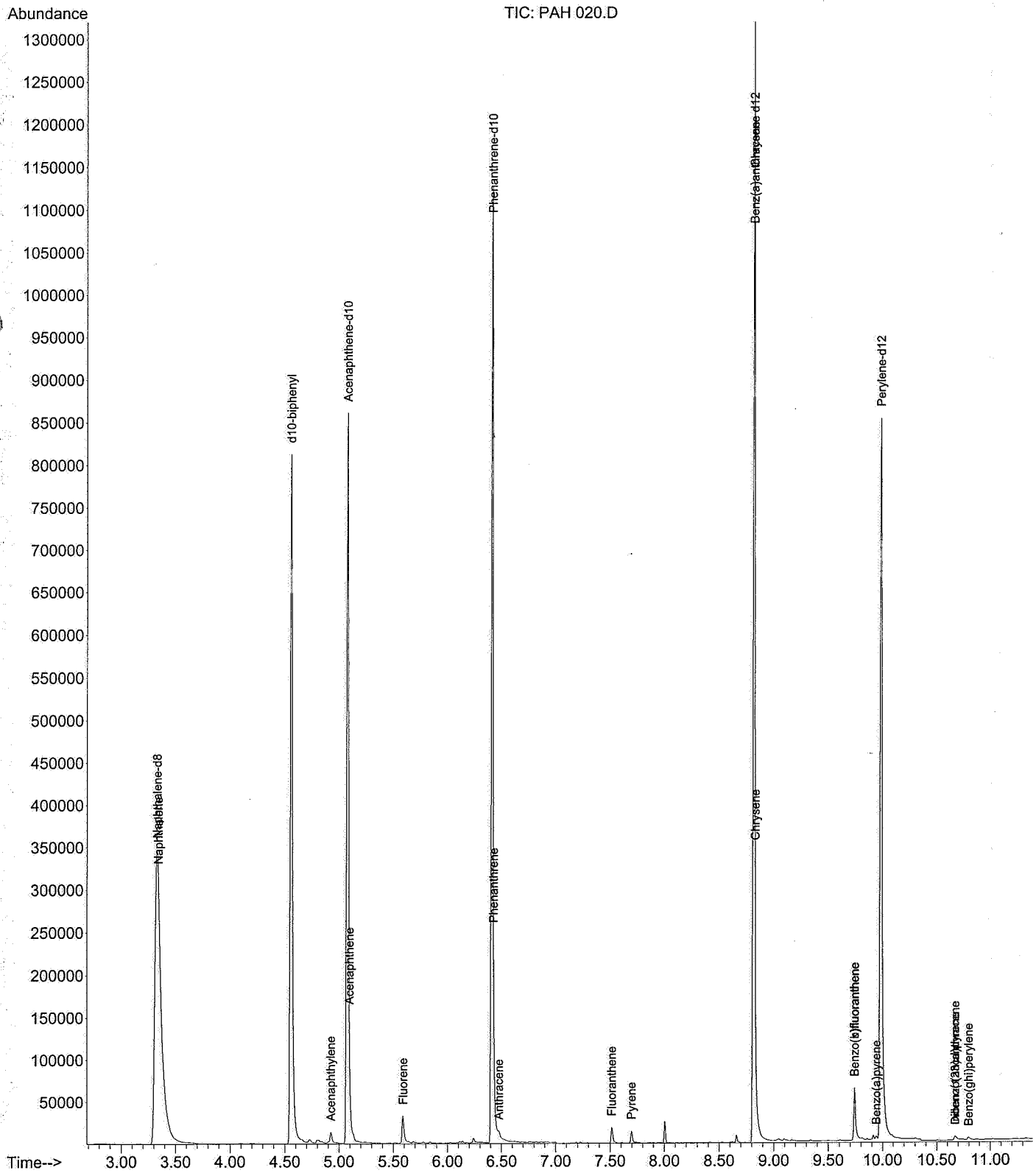
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Data File : VOC101.D
Acq On : 4 Sep 2006 13:05
Operator :
Sample : 200612779-296
Misc : /water
ALS Vial : 2 Sample Multiplier: 10

Quant Time: Sep 04 14:13:09 2006
Quant Method : C:\OLDMSDCHEM\1\METHODS\FASTVOC2.M
Quant Title : Volatile Organic Compounds (EPA 624/8260)
QLast Update : Mon Sep 04 12:05:59 2006
Response via : Initial Calibration

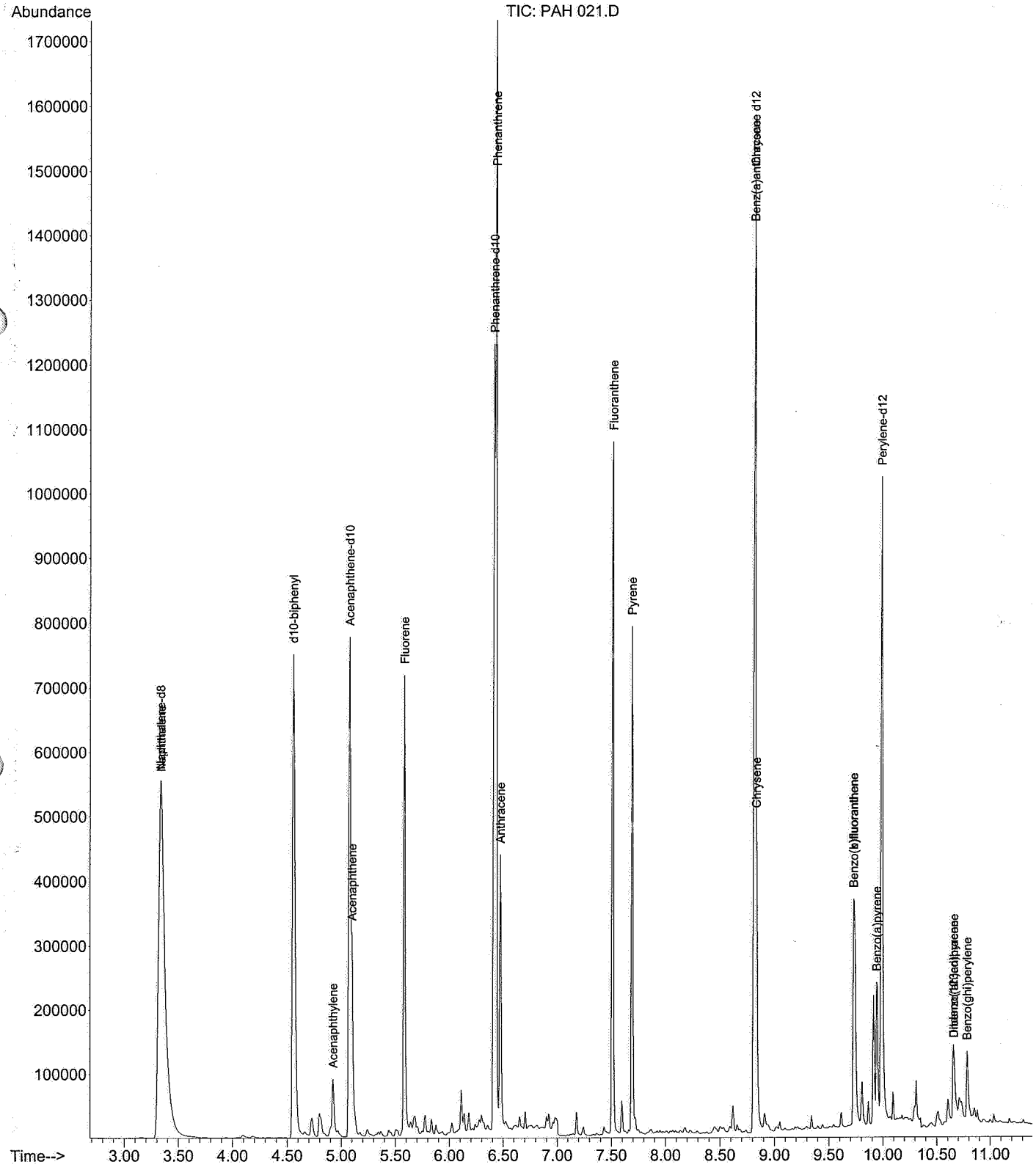


FASTVOC2.M Mon Sep 04 14:15:39 2006 Page: 4

File :C:\MSDChem\1\DATA\C21073106\PAH 020.D
Operator :
Acquired : 1 Sep 2006 2:30 using AcqMethod NEWPAH
Instrument : Instrumen
Sample Name: 200612779-56/S
Misc Info : /solid
Vial Number: 20



File :C:\MSDChem\1\DATA\C21073106\PAH 021.D
Operator :
Acquired : 1 Sep 2006 2:49 using AcqMethod NEWPAH
Instrument : Instrumen
Sample Name: 200612779-67/S
Misc Info : /solid
Vial Number: 21



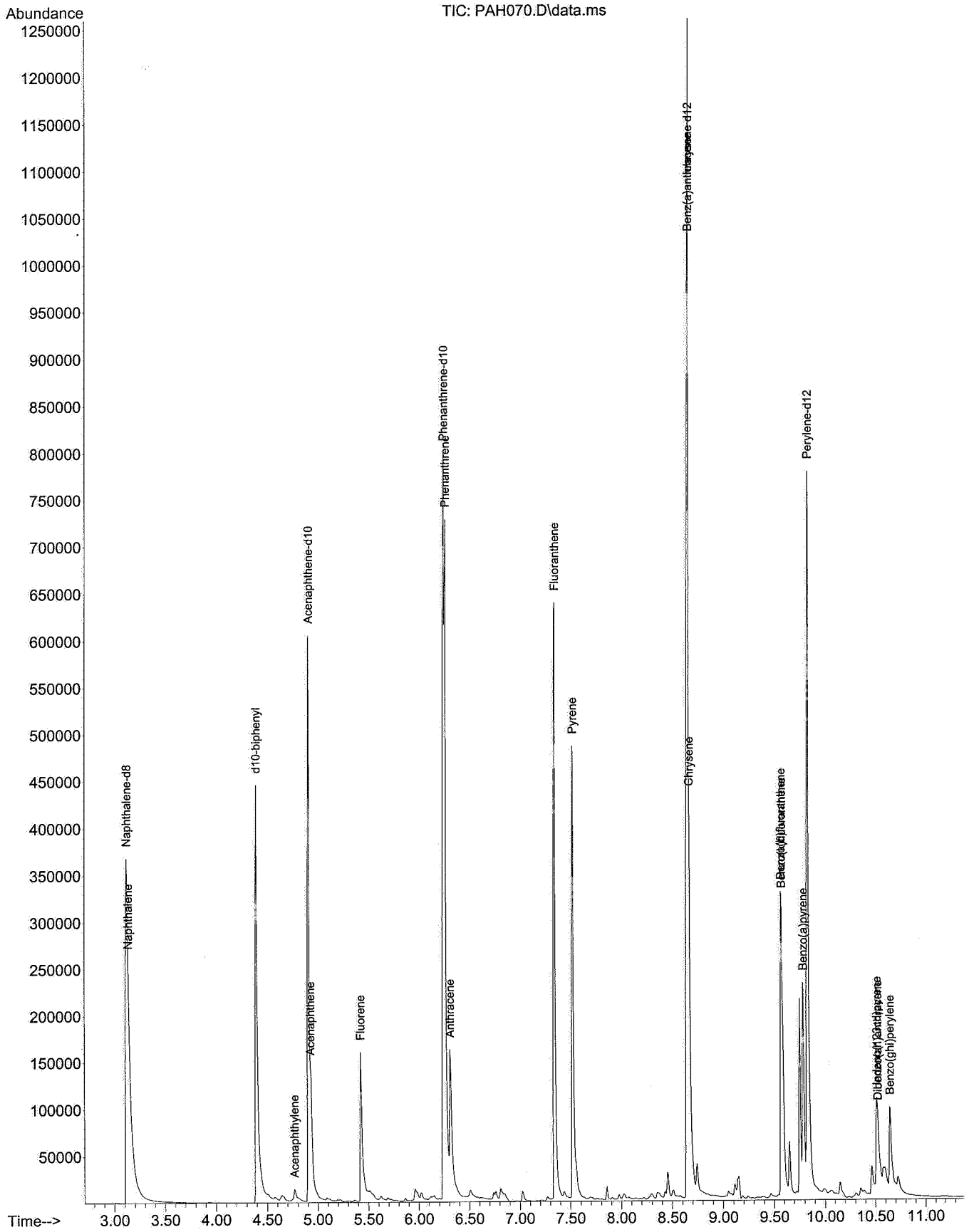
PAH MS Prep

Worksheet	40477

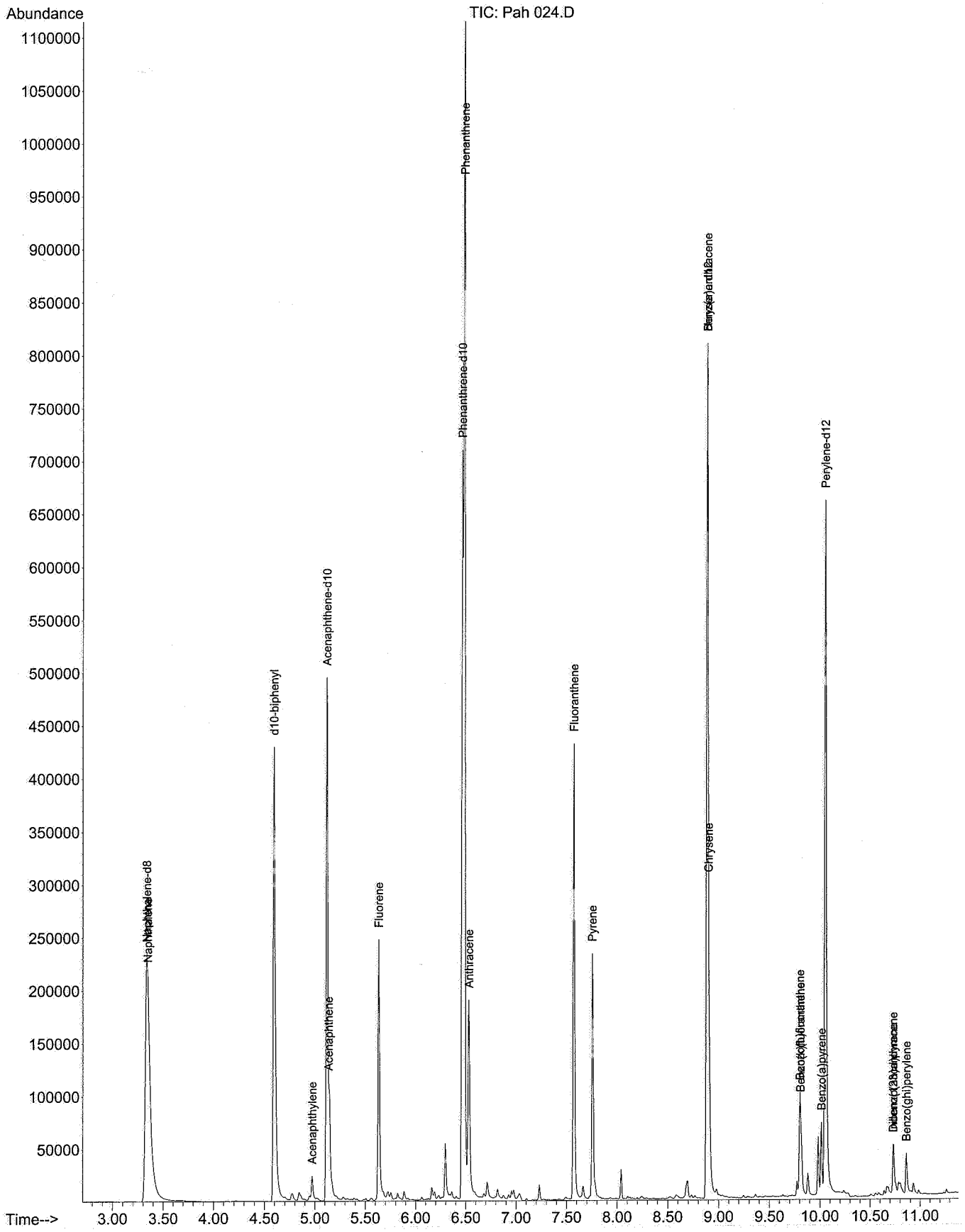
31-Jul

Machine	Beaker	Aliquot	Type	Job	Sample	Test	Due Date	Priority	Weight (g)	Volume (ml)	Vol. (ml) Removed	Surrogates Added	Correction Factor	Weighing Technician	Transferring Technician
		B807992	SMP	200612633	19	pahms	02/08/06	Priority	4.98	10	1	yes	2.008	GRIFFITHSJ	kr
		B807994	SMP	200612633	21	pahms	02/08/06	Priority	5.03	10	1	yes	1.988	GRIFFITHSJ	kr
		B807996	SMP	200612633	26	pahms	02/08/06	Priority	4.99	10	1	yes	2.004	GRIFFITHSJ	kr
		B807998	SMP	200612633	30	pahms	02/08/06	Priority	5.03	10	1	yes	1.988	GRIFFITHSJ	kr
		B819108	PAH MS AQC			pahms			5	10	1	yes	~~2.000~~	GRIFFITHSJ	kr
		B808000	SMP	200612633	32	pahms	02/08/06	Priority	4.98	10	1	yes	2.008	GRIFFITHSJ	kr
		B808001	SMP	200612633	34	pahms	02/08/06	Priority	4.99	10	1	yes	2.004	GRIFFITHSJ	kr
		B808002	SMP	200612633	36	pahms	02/08/06	Priority	4.96	10	1	yes	2.016	GRIFFITHSJ	kr
		B811732	SMP	200612813	1	pahms	03/08/06	Priority	4.99	10	1	yes	2.004	GRIFFITHSJ	kr
		B811733	SMP	200612813	2	pahms XS	03/08/06	Priority	5.04	10	1	yes	1.984	GRIFFITHSJ	kr
		B808472	SMP	200612779	56	pahms	03/08/06	Priority	5	10	1	yes	2.000	GRIFFITHSJ	kr
		B808822	SMP	200612779	67	pahms	03/08/06	Priority	4.97	10	1	yes	2.012	GRIFFITHSJ	kr
		B813380	SMP	200612465	83	pahms	03/08/06	Priority	5.05	10	1	yes	1.980	GRIFFITHSJ	kr
		B813383	SMP	200612465	84	pahms XS	03/08/06	Priority	4.96	10	1	yes	2.016	GRIFFITHSJ	kr
		B813384	SMP	200612465	85	pahms	03/08/06	Priority	5	10	1	yes	2.000	GRIFFITHSJ	kr
		B813388	SMP	200612465	89	pahms	03/08/06	Priority	4.97	10	1	yes	2.012	GRIFFITHSJ	kr
		B819768	PAH MS MCERTS Blank			pahms			4.95	10	1	yes	~~2.020~~	GRIFFITHSJ	kr
		B813386	SMP	200612465	88	pahms	03/08/06	Priority	4.95	10	1	yes	2.020	GRIFFITHSJ	kr
		B813390	SMP	200612465	92	pahms	03/08/06	Priority	4.95	10	1	yes	2.020	GRIFFITHSJ	kr
		B813762	SMP	200612465	33	pahms	03/08/06	Priority	4.95	10	1	yes	2.020	GRIFFITHSJ	kr
		B813774	SMP	200612465	39	pahms XS	03/08/06	Priority	4.96	10	1	yes	2.016	GRIFFITHSJ	kr
		B813778	SMP	200612465	42	pahms XS	03/08/06	Priority	4.97	10	1	yes	2.012	GRIFFITHSJ	kr
		B819873	PAH MS Blank 1			pahms			4.99	10	1	yes	~~2.004~~	GRIFFITHSJ	kr

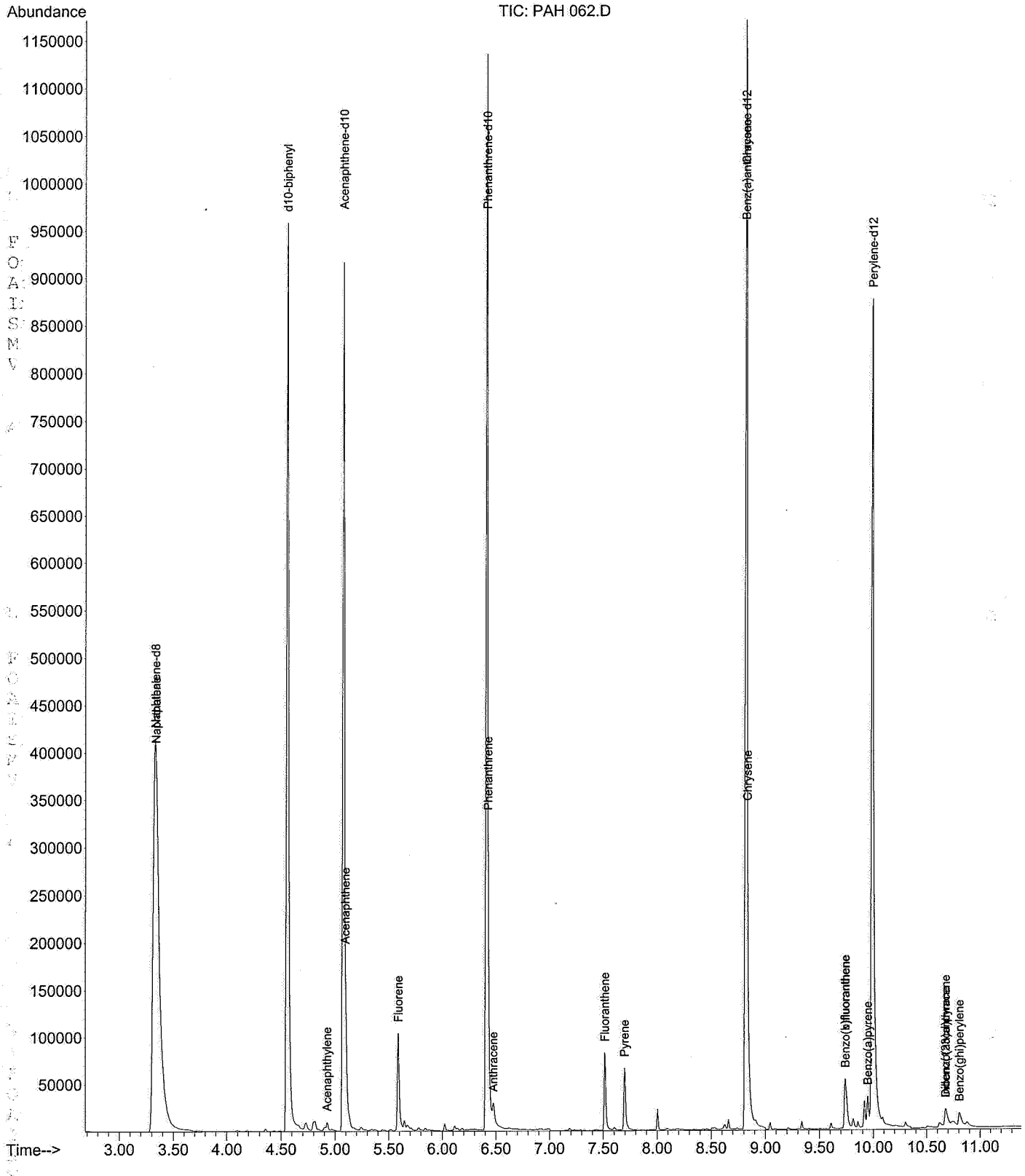
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Instrument : Instrument 1
Sample Name: 200612779-25
Misc Info : /solid
Vial Number: 29



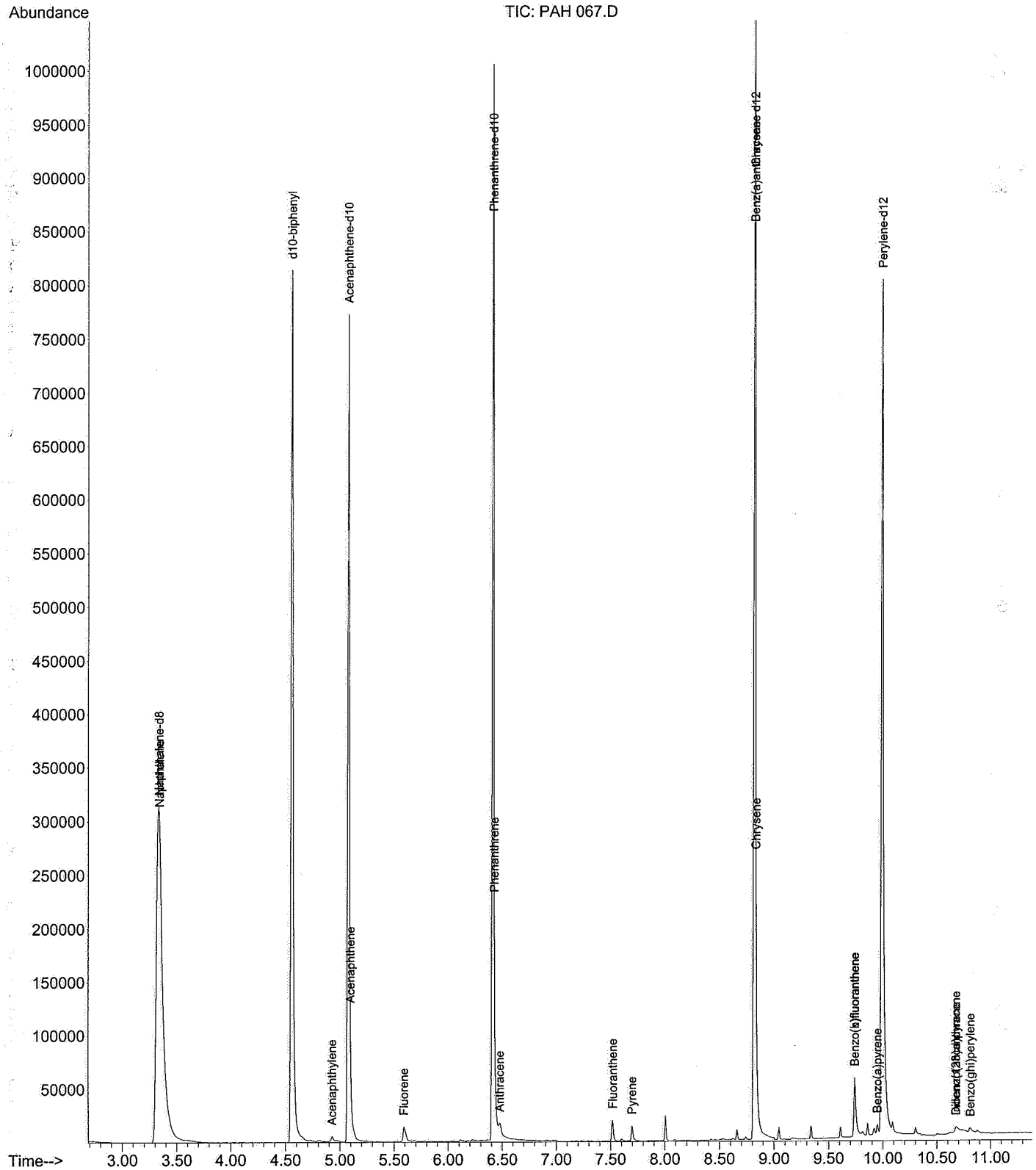
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Acquired : 3 Aug 2006 5:46 using AcqMethod NEWPAH.M
Instrument : Instrument #1
Sample Name: 200612779-1/S
Misc Info : /solid
Vial Number: 24



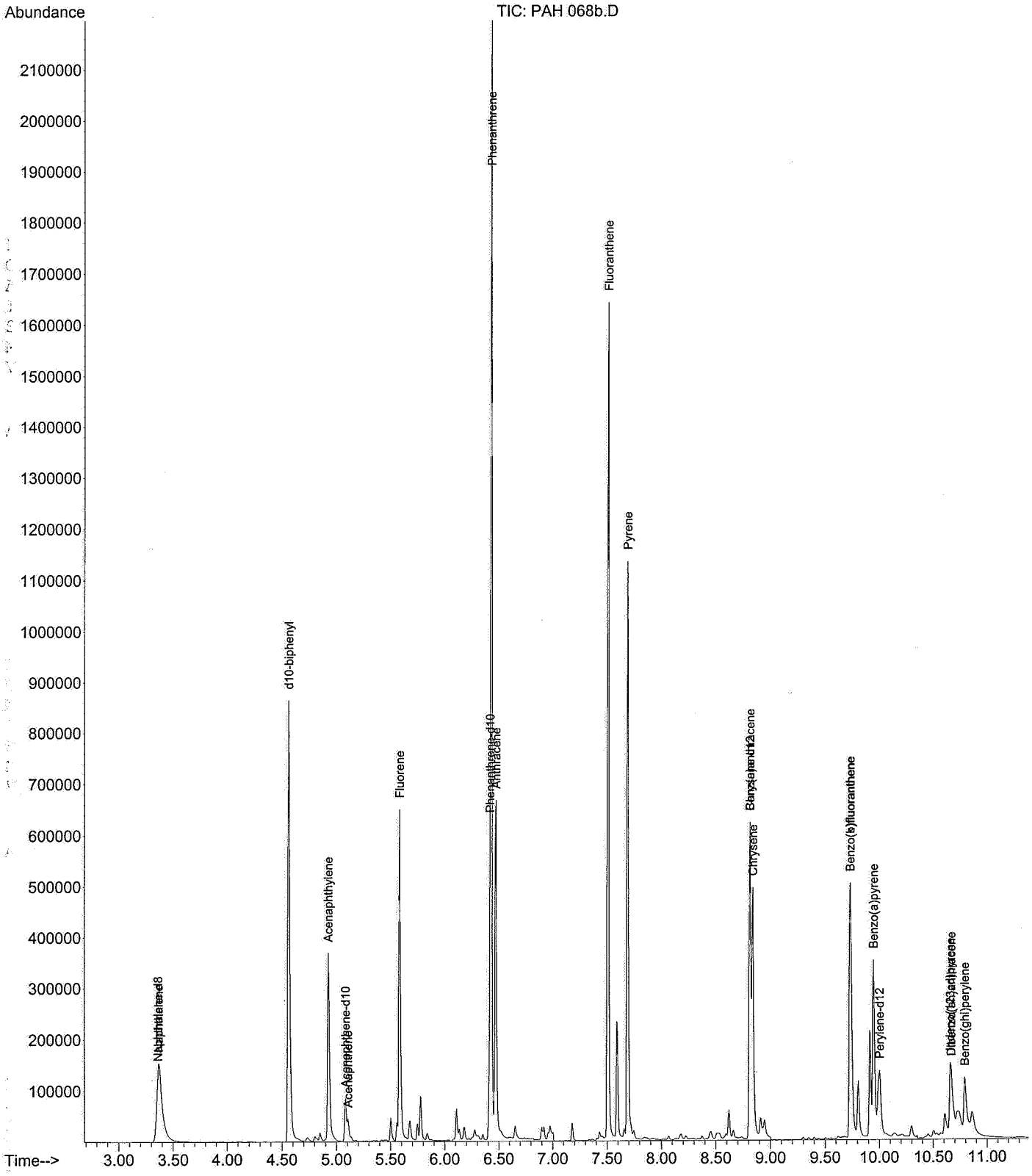
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Operator :
Acquired : 3 Sep 2006 9:51 using AcqMethod NEWPAH
Instrument : Instrumen
Sample Name: 200612779-158/s
Misc Info : /solid
Vial Number: 60



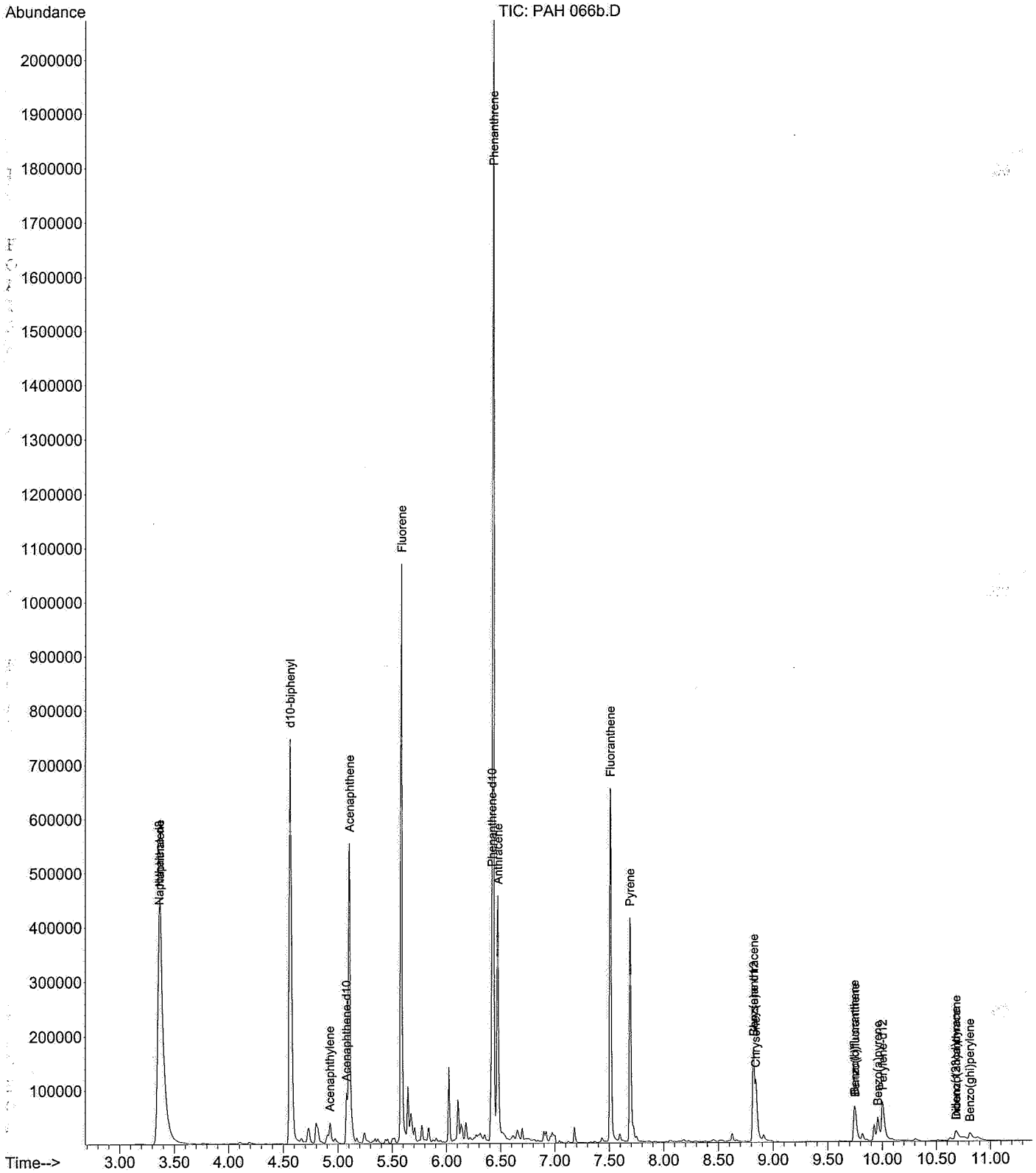
File :C:\MSDChem\1\DATA\C21080206\PAH 067.D
Operator :
Acquired : 3 Sep 2006 11:23 using AcqMethod NEWPAH
Instrument : Instrumen
Sample Name: 200612779-112/s
Misc Info : /solid
Vial Number: 65



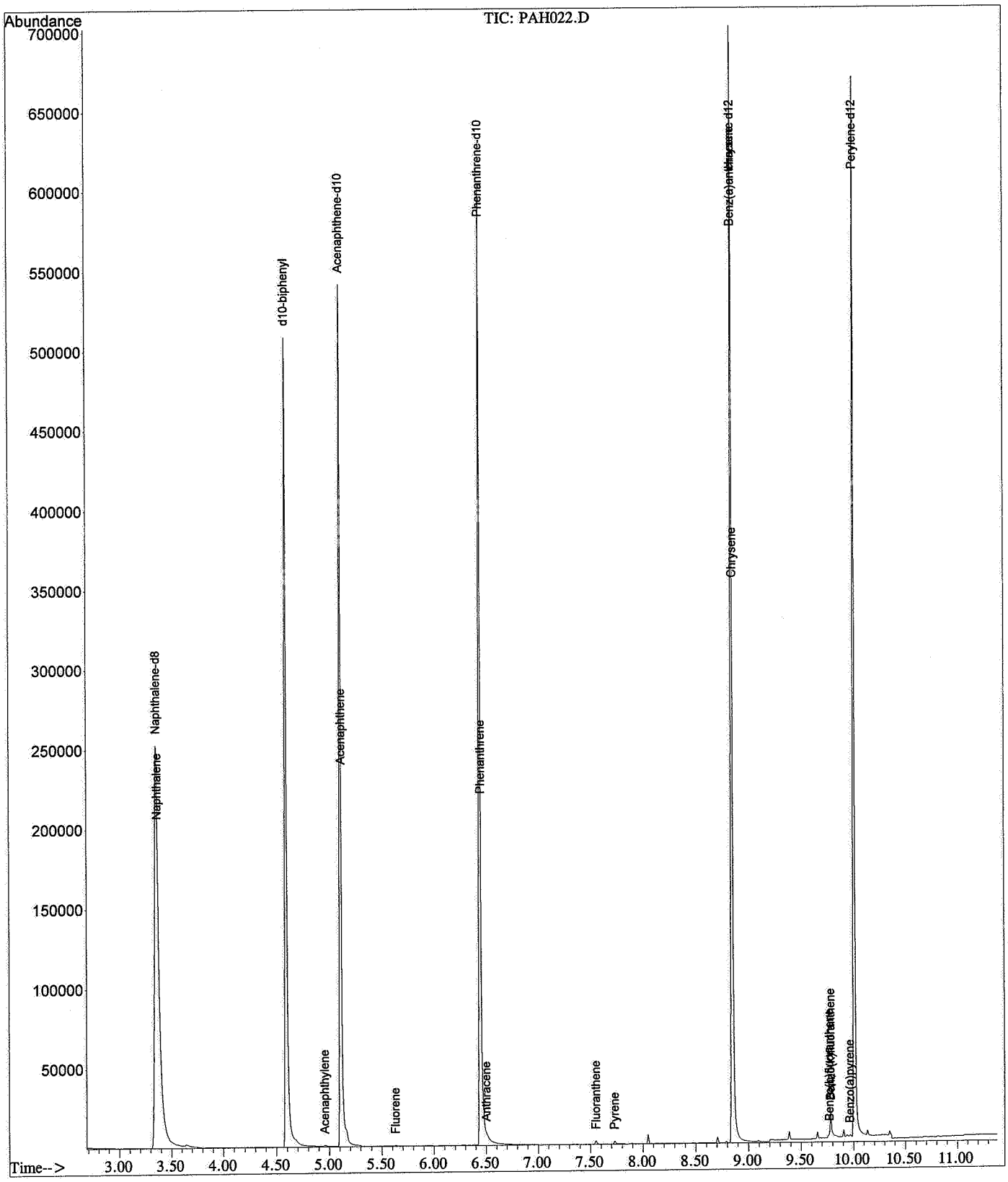
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Instrument :   Instrumen
Sample Name: 200612779-121/s
Misc Info  : /solid
Vial Number: 66
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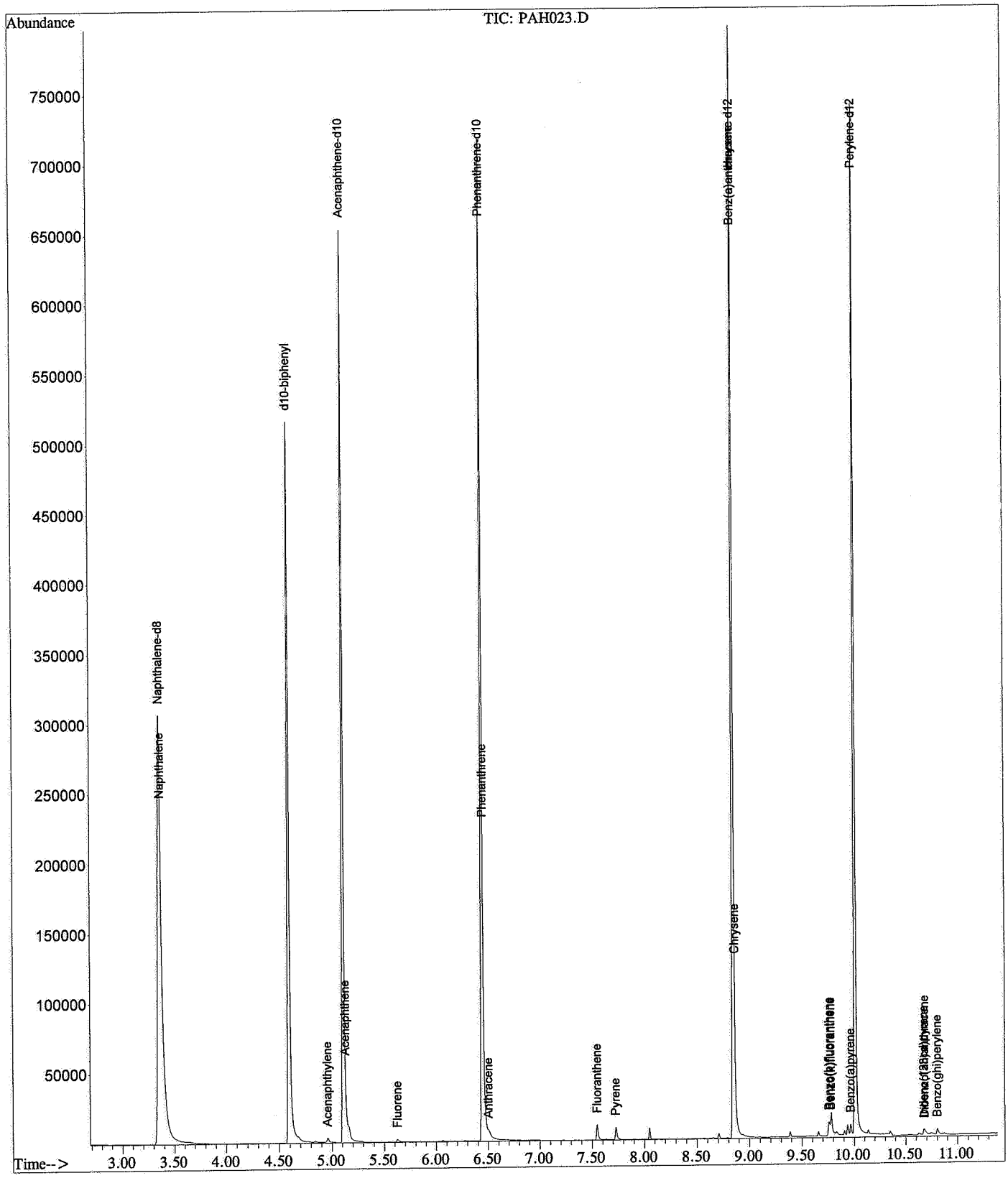
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Acquired : 3 Sep 2006 19:47 using AcqMethod NEWPAH
Instrument : Instrumen
Sample Name: 200612779-181/s
Misc Info : /solid
Vial Number: 64



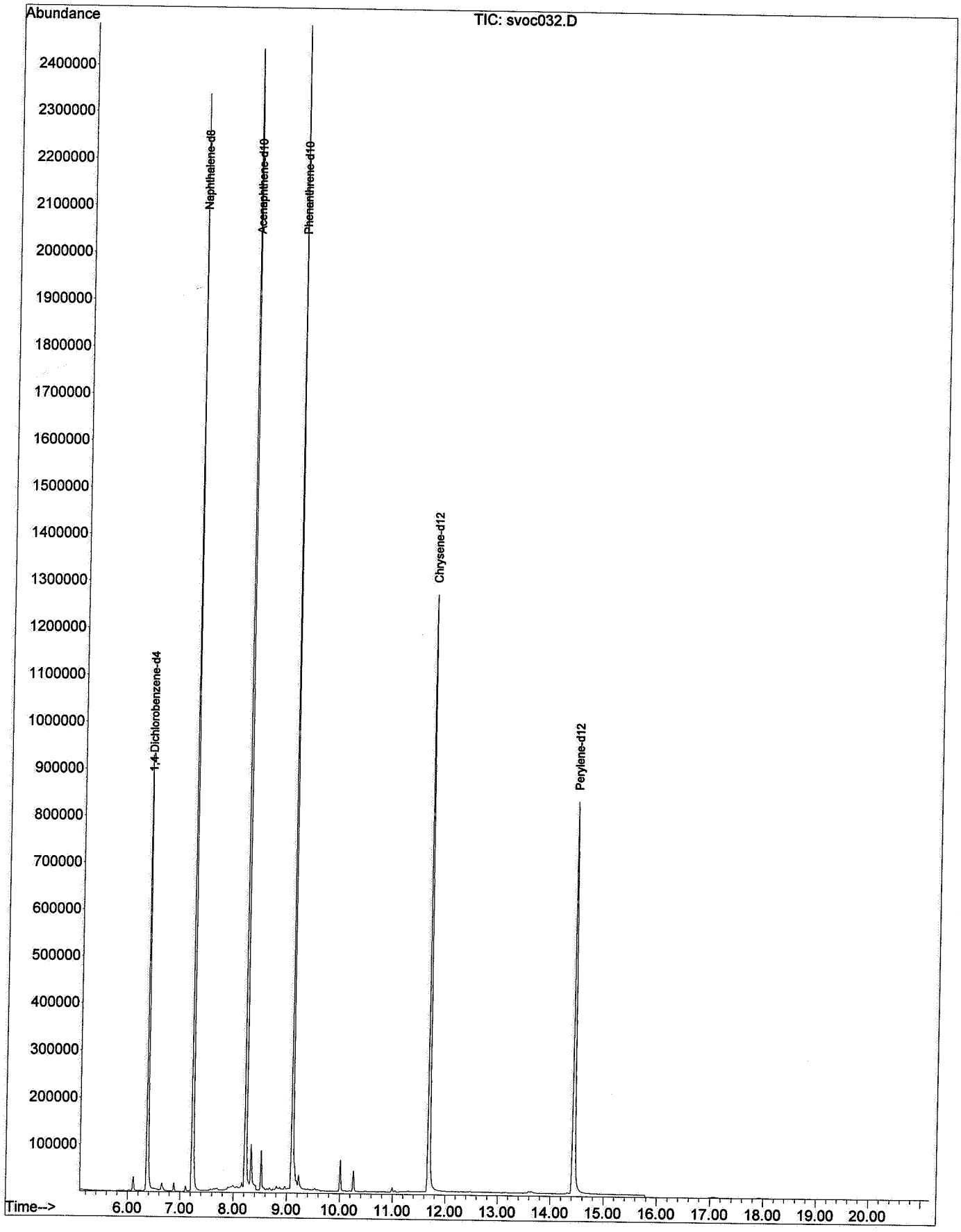
File :C:\MSDChem\1\DATA\c51081006\PAH022.D
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Acquired : 11 Aug 2006 4:57 using AcqMethod NEWPAH.M
Instrument : Instrument #1
Sample Name: 200612779-252/S
Misc Info : /SOIL
Vial Number: 22



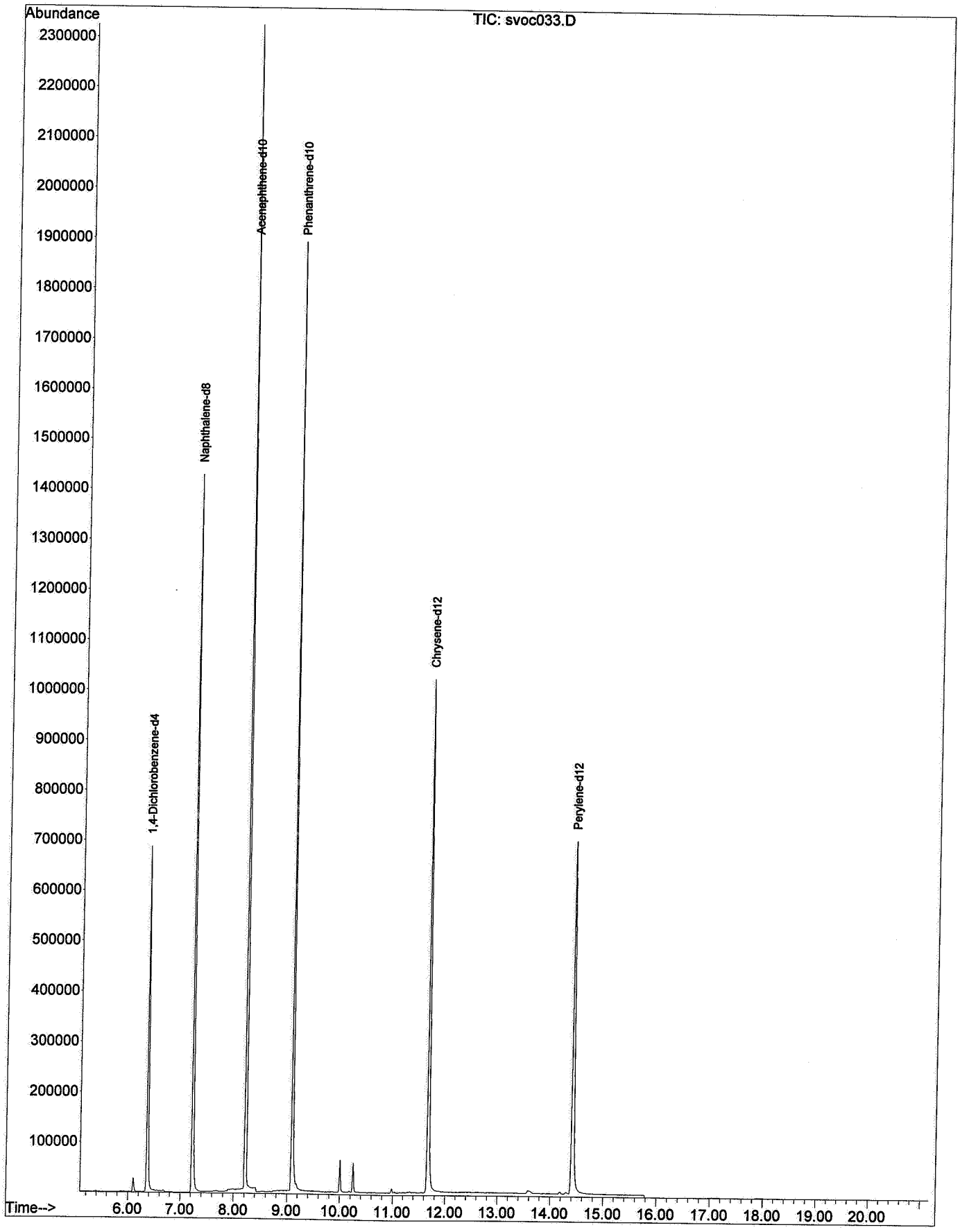
File :C:\MSDChem\1\DATA\c51081006\PAH023.D
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Instrument : Instrument #1
Sample Name: 200612779-277/S
Misc Info : /SOIL
Vial Number: 23



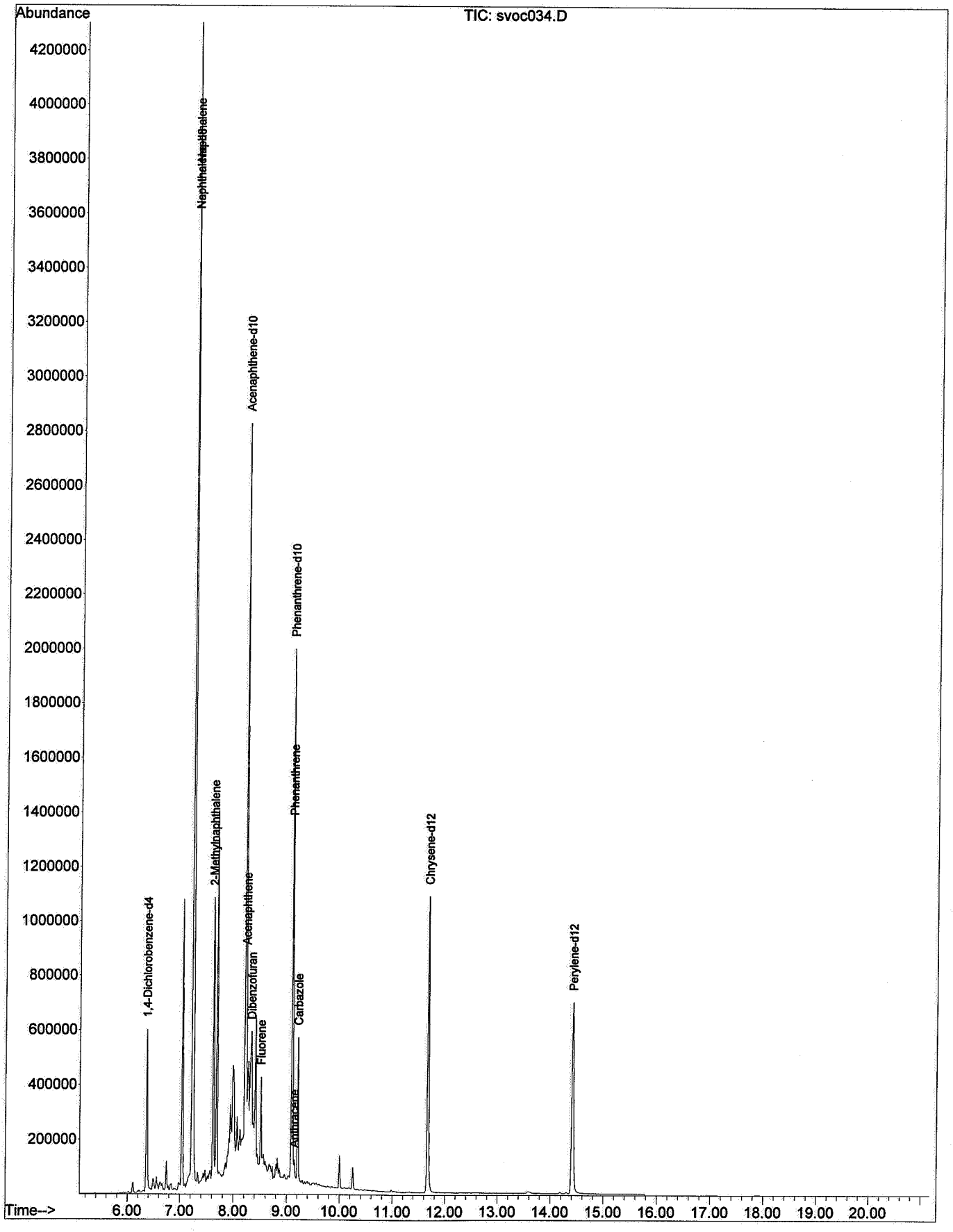
File :C:\MSDChem\1\DATA\c46080206\svoc032.D
Operator :
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Instrument : Instrumen
Sample Name: 200612779-2
Misc Info : /leach
Vial Number: 30



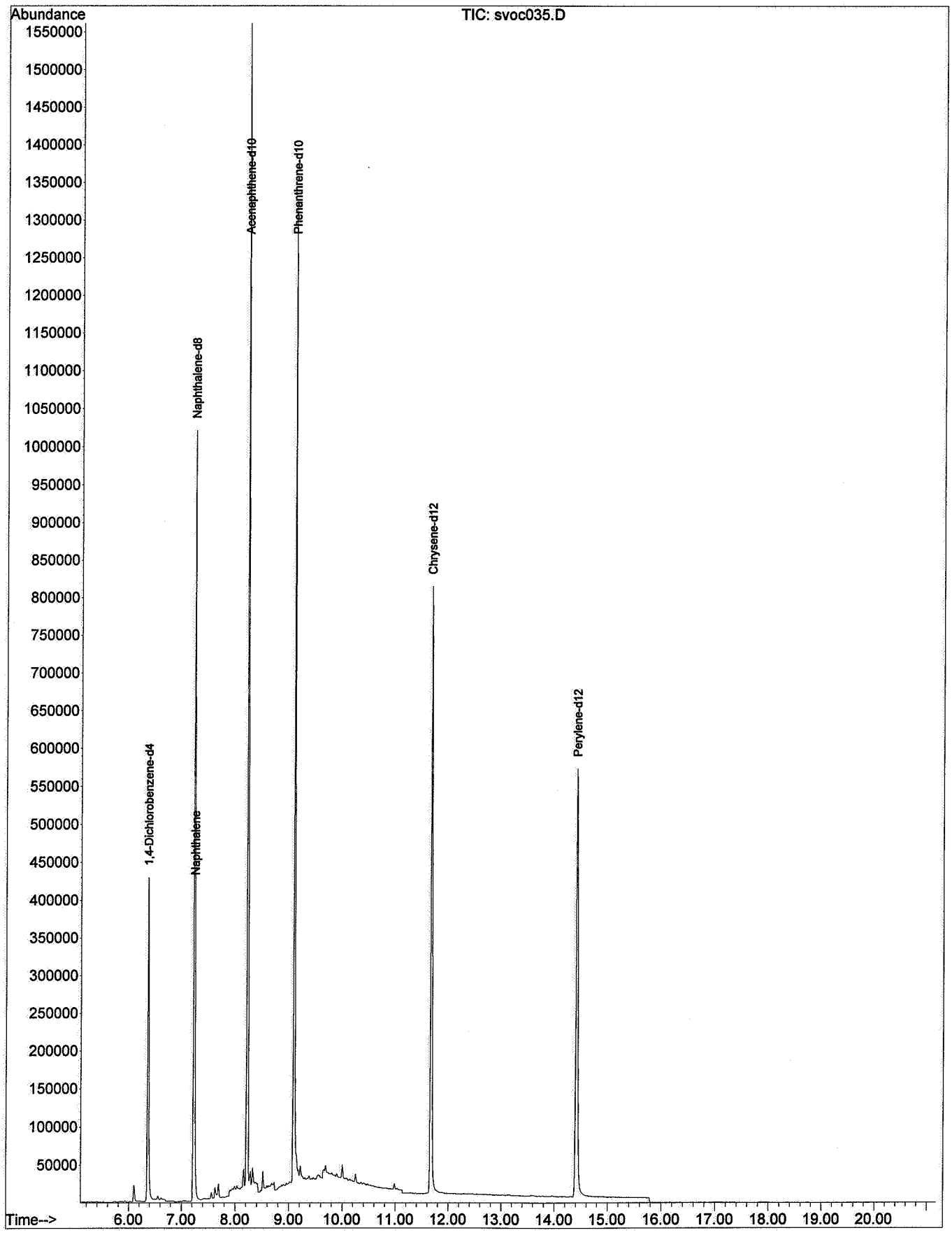
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Acquired : 3 Aug 2006 9:38 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 20061212779-6
Misc Info : /leach
Vial Number: 31



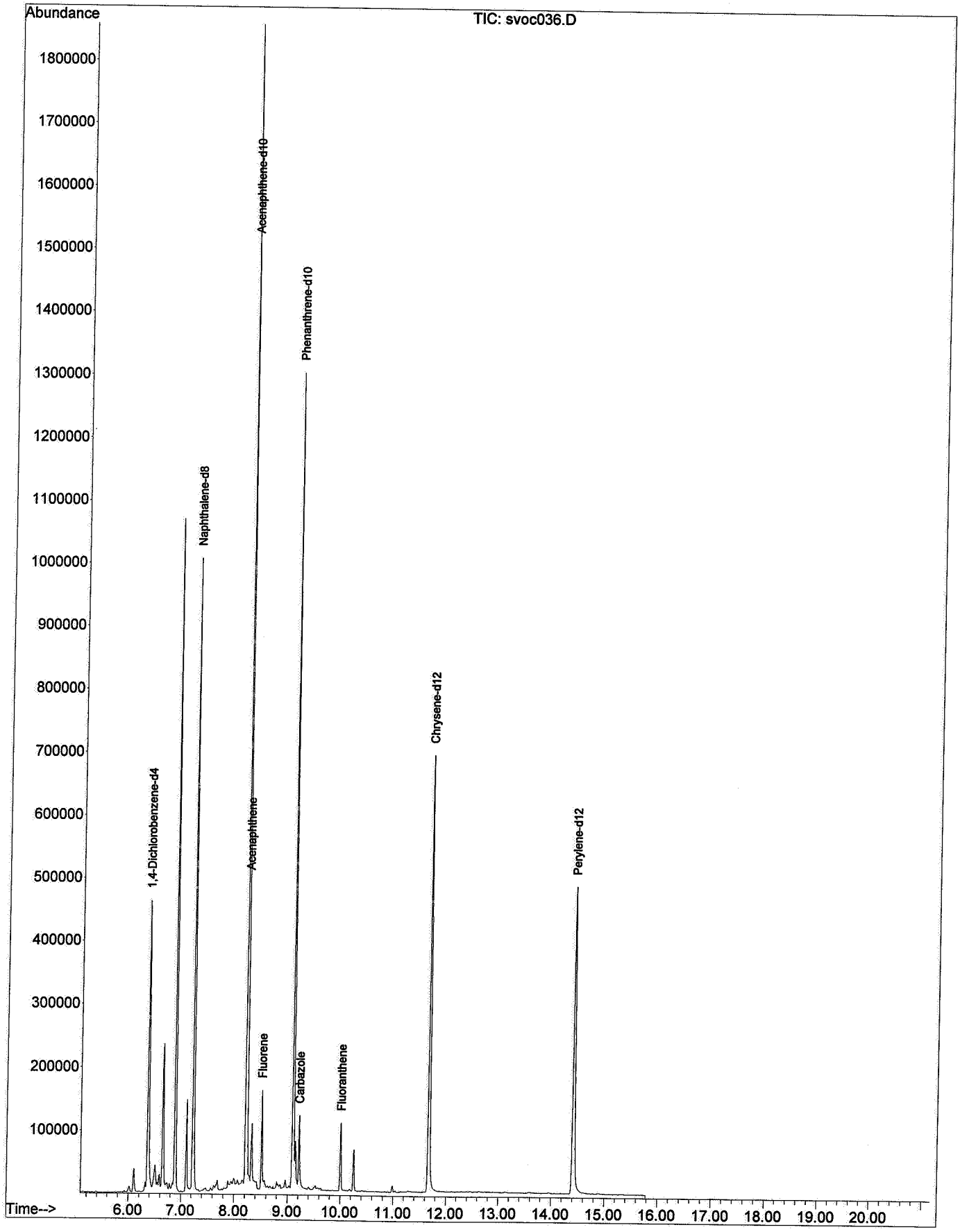
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Operator :
Acquired : 3 Aug 2006 10:06 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 20061212779-12
Misc Info : /leach
Vial Number: 32



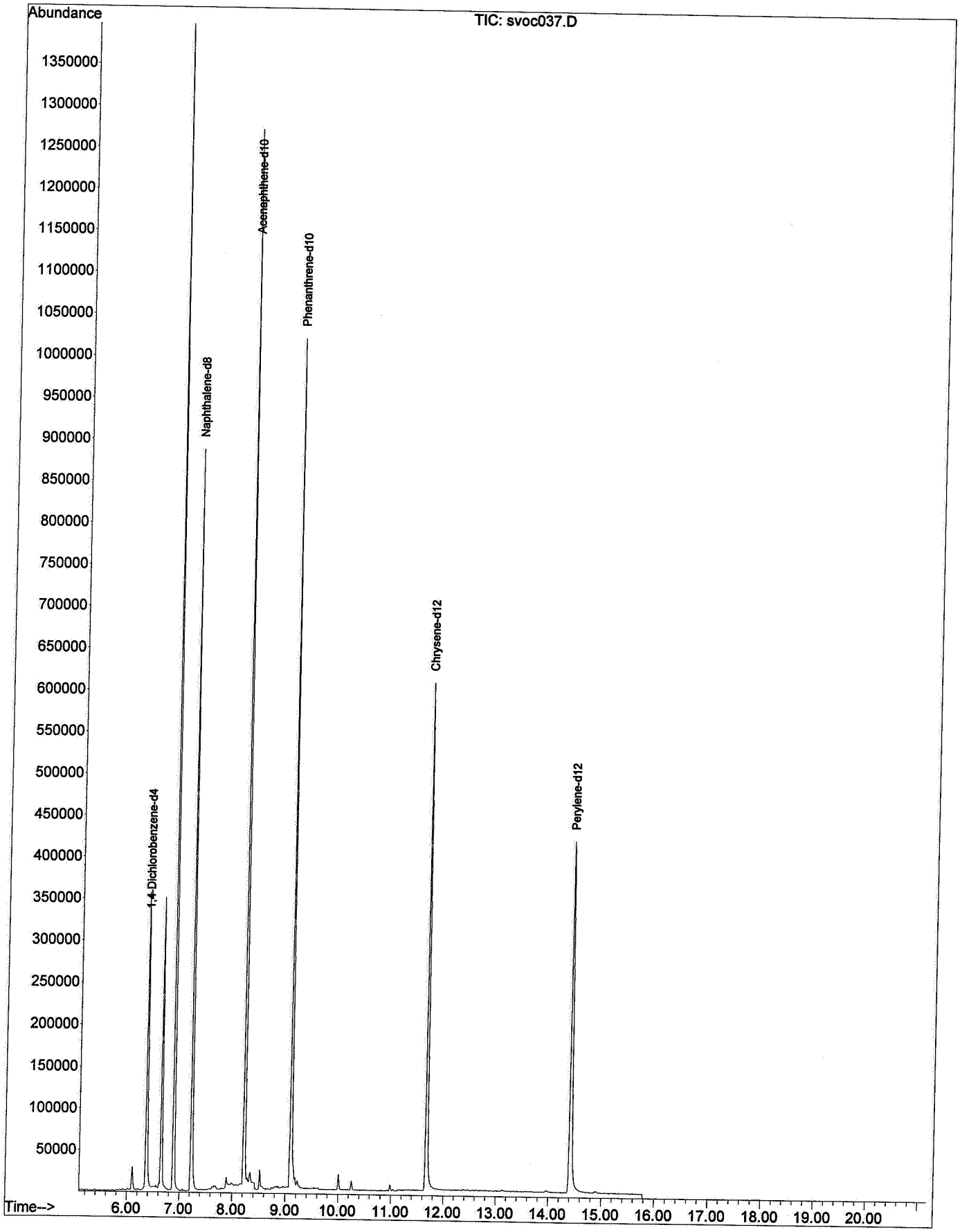
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Instrument : Instrumen
Sample Name: 20061212779-22
Misc Info : /leach
Vial Number: 33



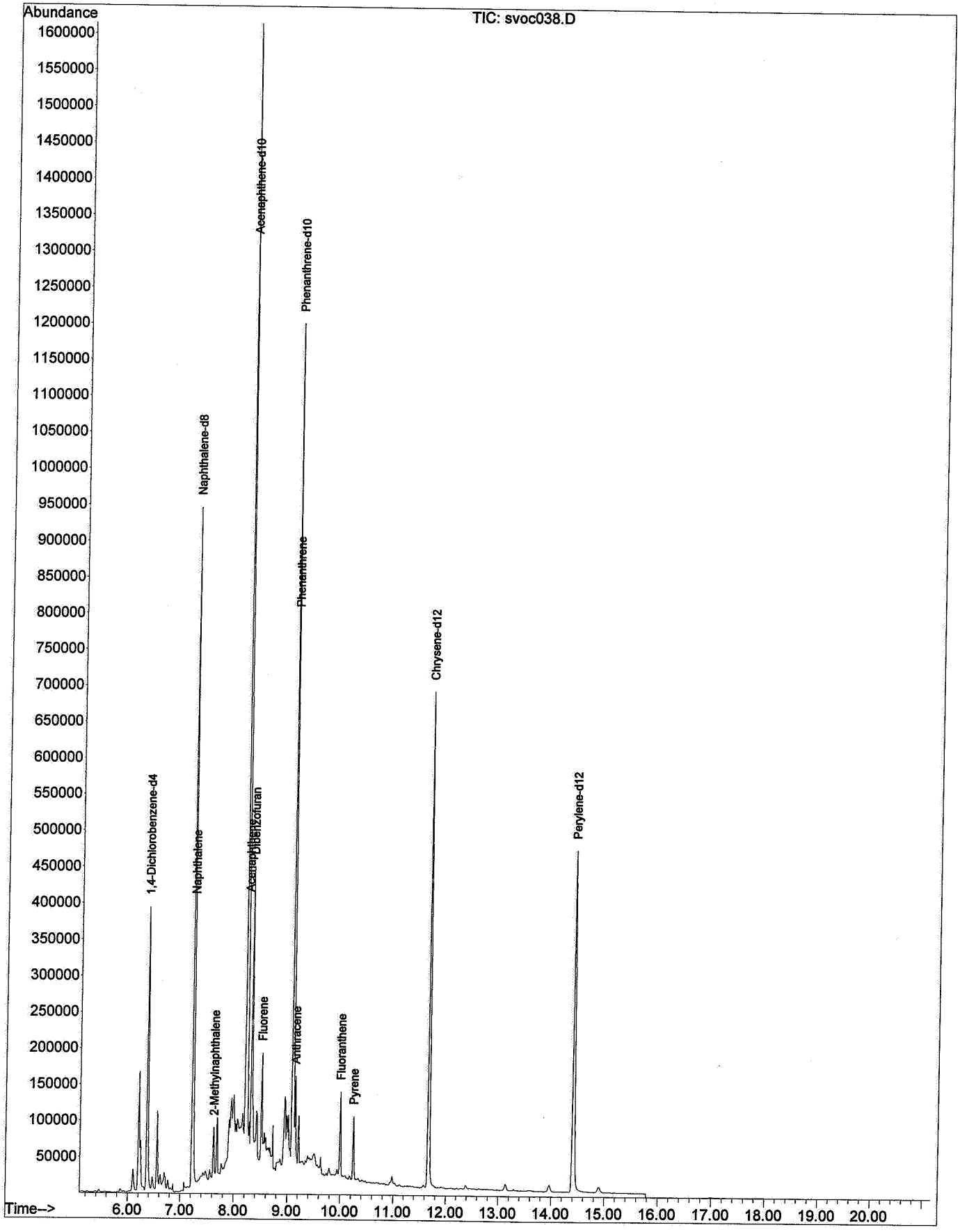
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Instrument : Instrumen
Sample Name: 20061212779-26
Misc Info : /leach
Vial Number: 34



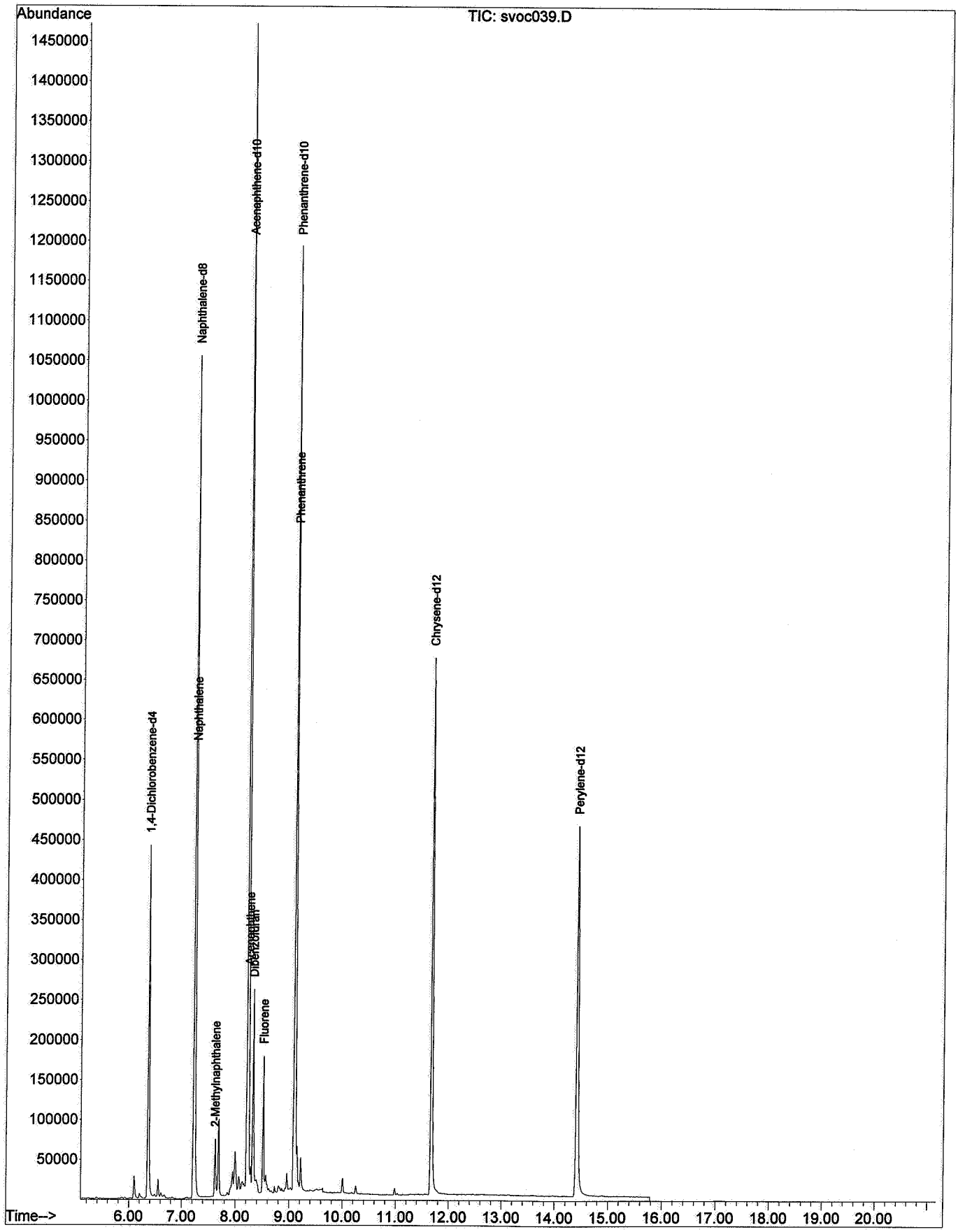
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Acquired : 3 Aug 2006 11:31 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 20061212779-30
Misc Info : /leach
Vial Number: 35



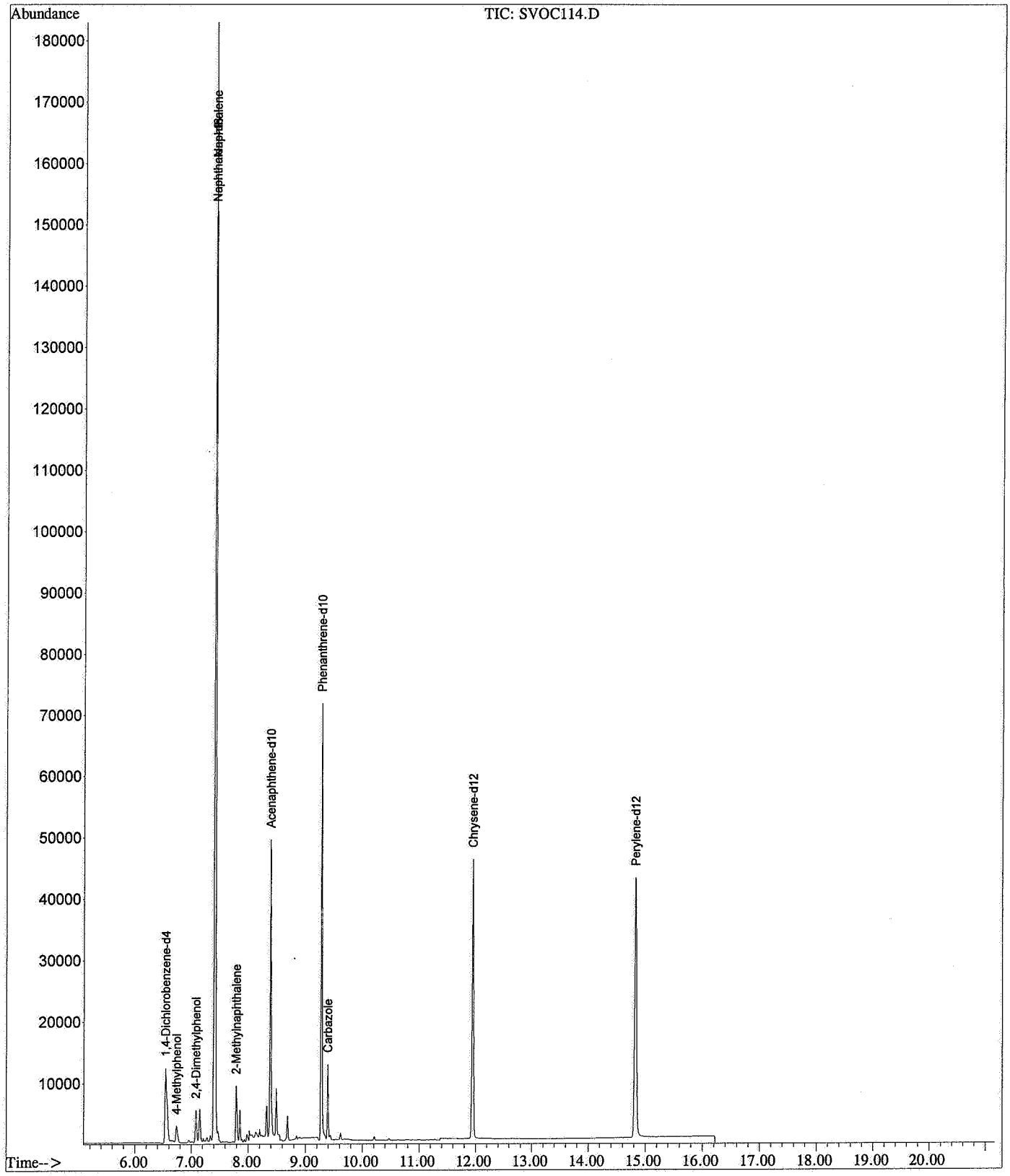
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Operator :
Acquired : 3 Aug 2006 11:59 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 20061212779-35
Misc Info : /leach
Vial Number: 36



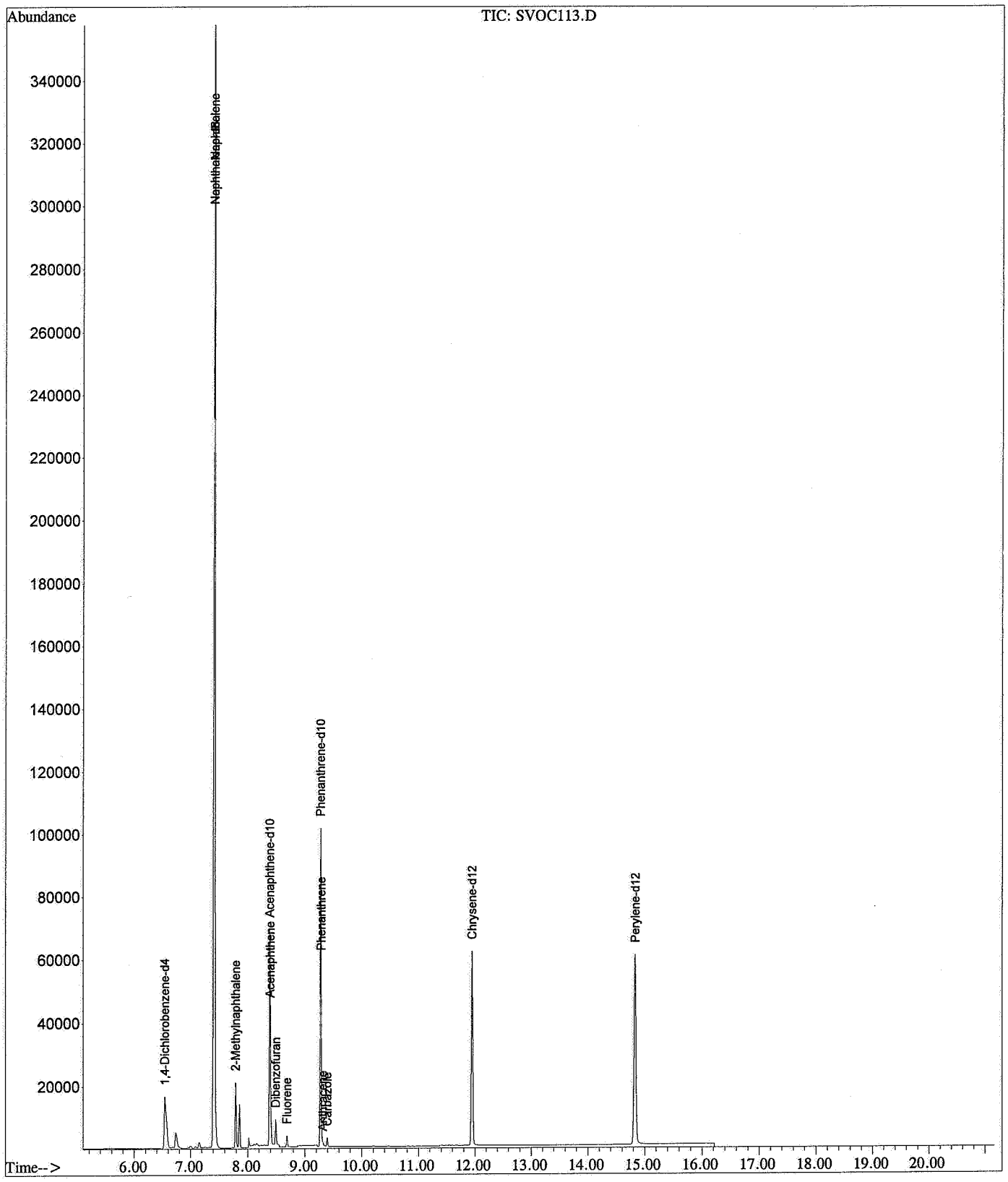
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Operator :
Acquired : 3 Aug 2006 12:28 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 20061212779-40
Misc Info : /leach
Vial Number: 37



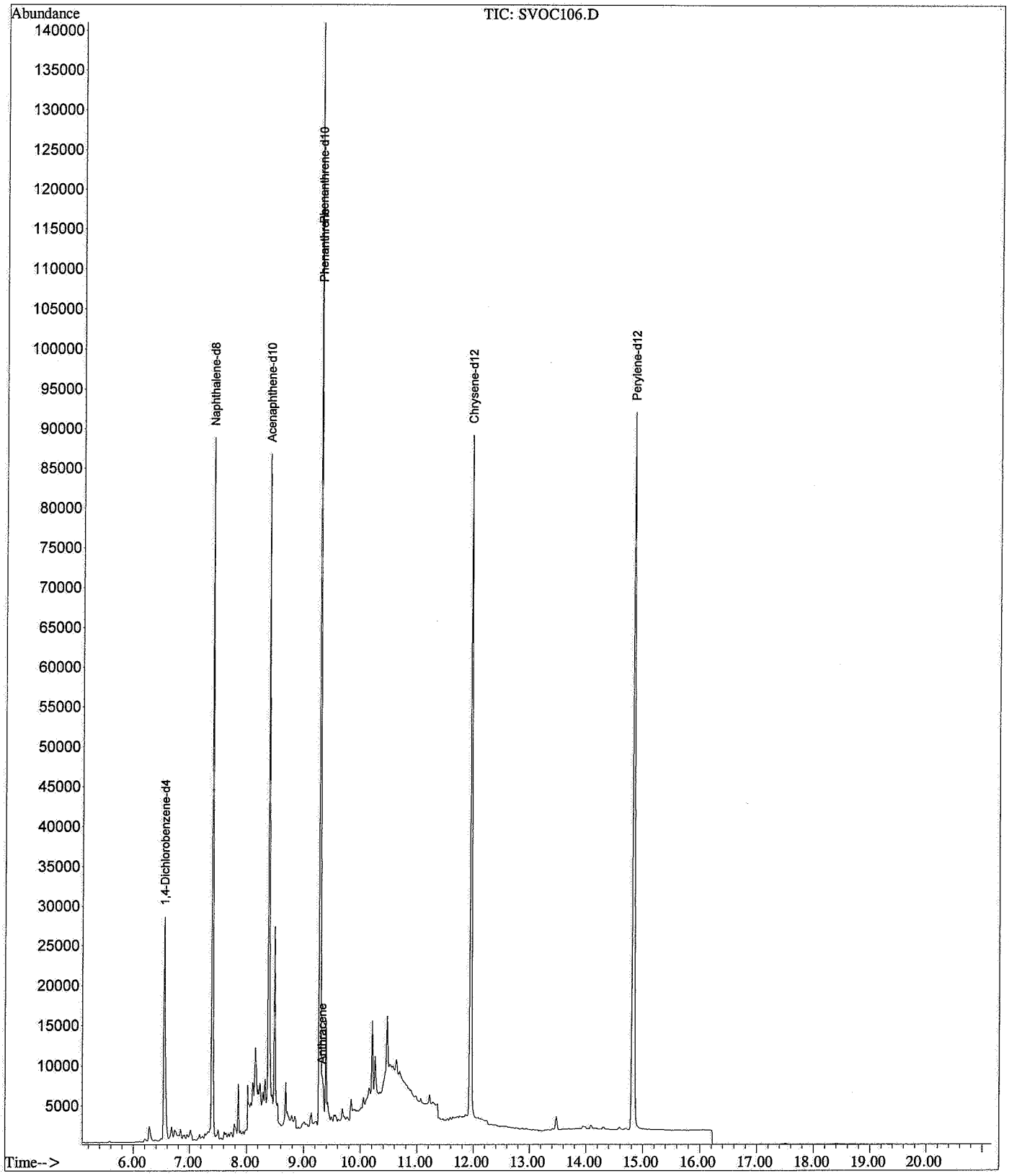
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Operator :
Acquired : 3 Aug 2006 15:23 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-45 *200
Misc Info : /leach
Vial Number: 89



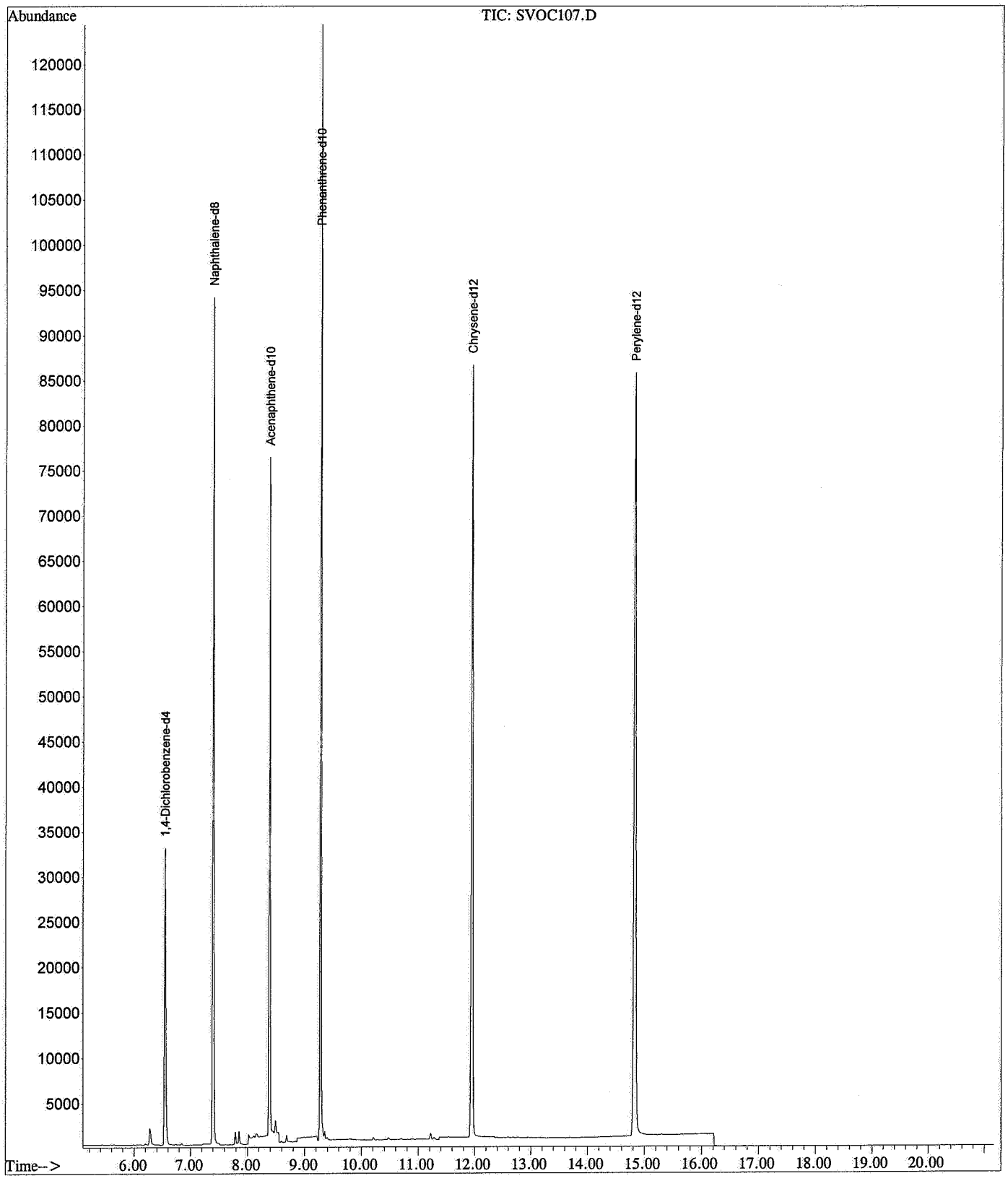
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Operator :
Acquired : 3 Aug 2006 14:55 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-49 *200
Misc Info : /leach
Vial Number: 88



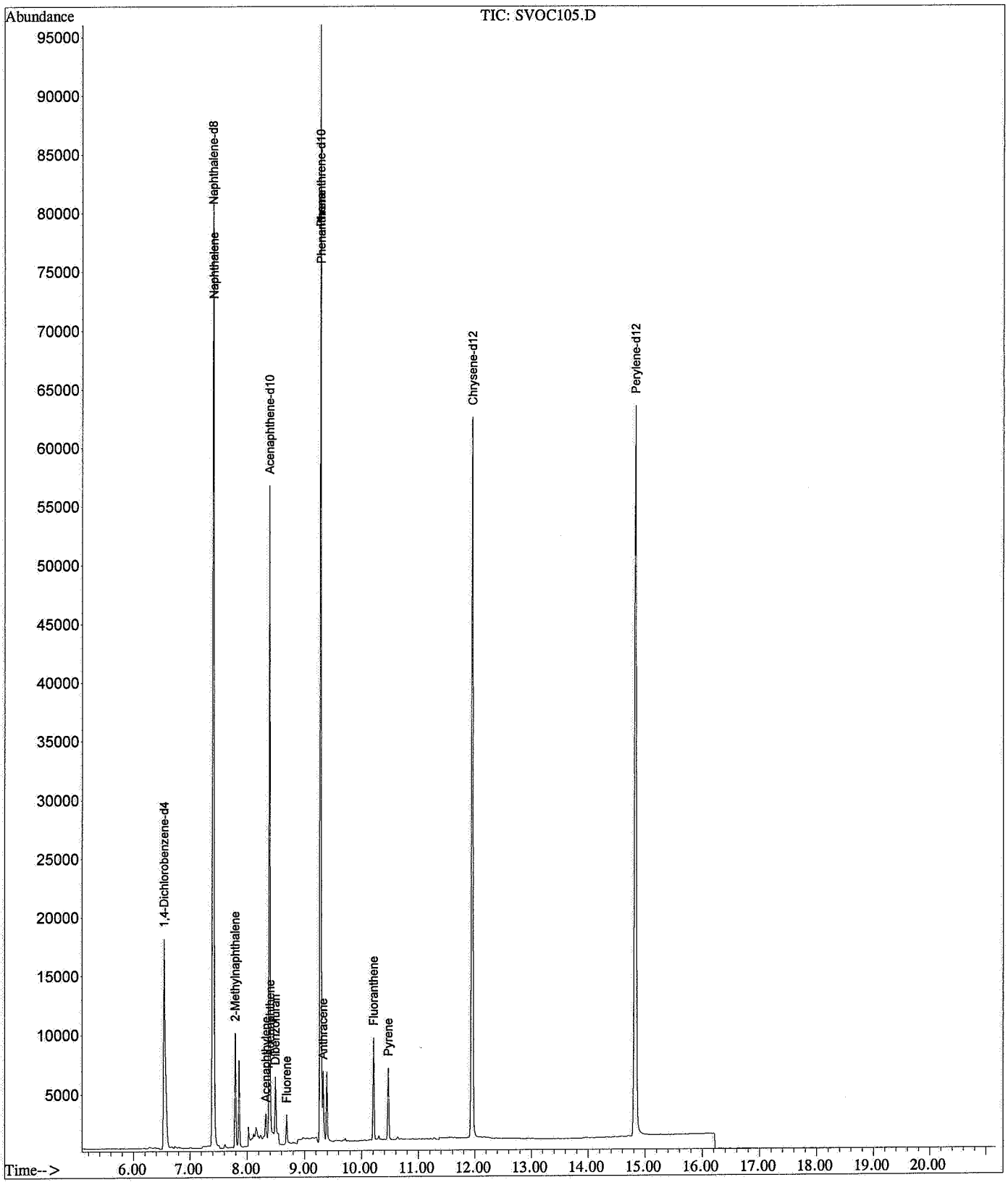
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Operator :
Acquired : 3 Aug 2006 11:37 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-52
Misc Info : /leach
Vial Number: 81



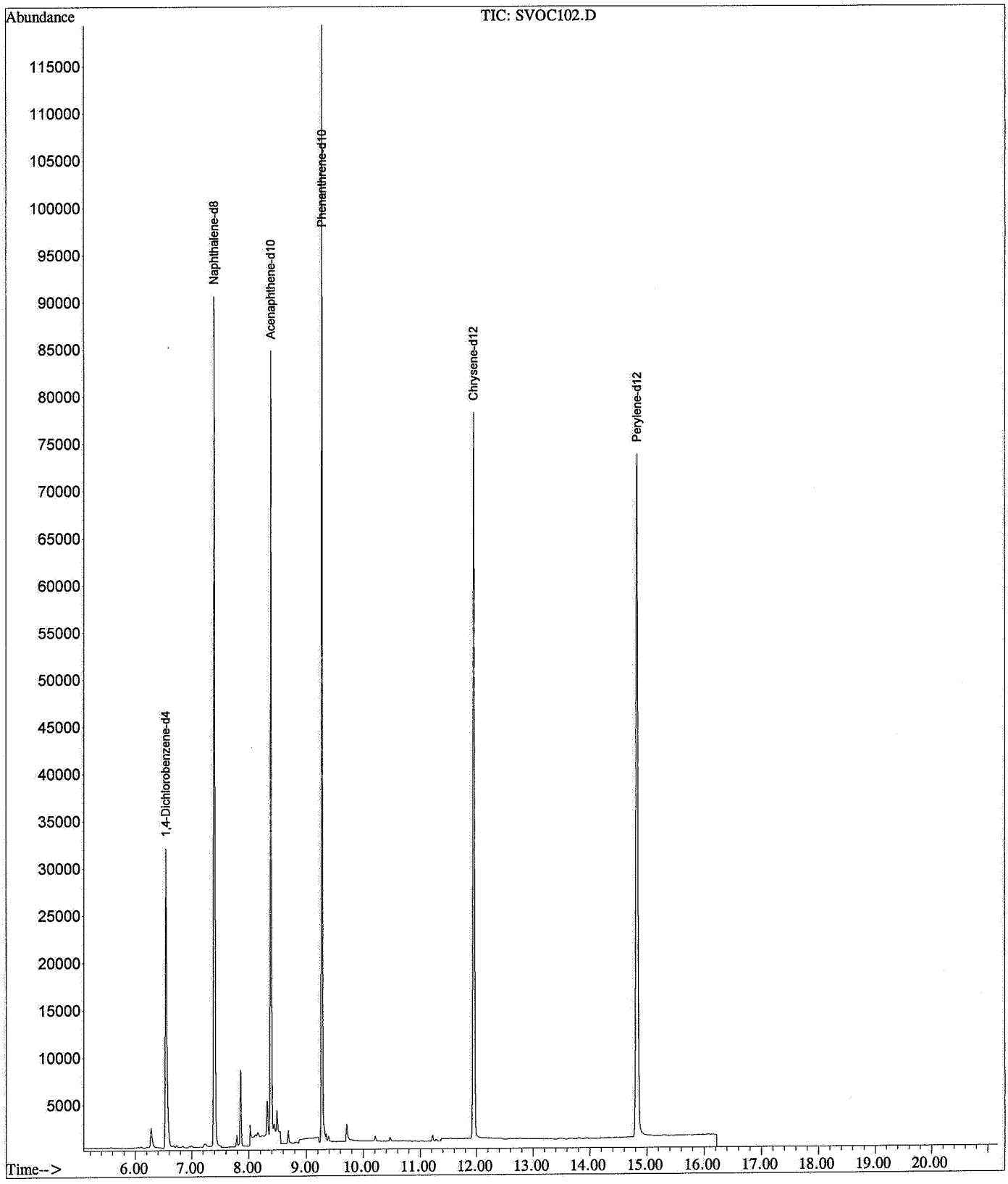
File :C:\MSDChem\1\DATA\c51080106\SVOC107.D
Operator :
Acquired : 3 Aug 2006 12:05 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-57
Misc Info : /leach
Vial Number: 82



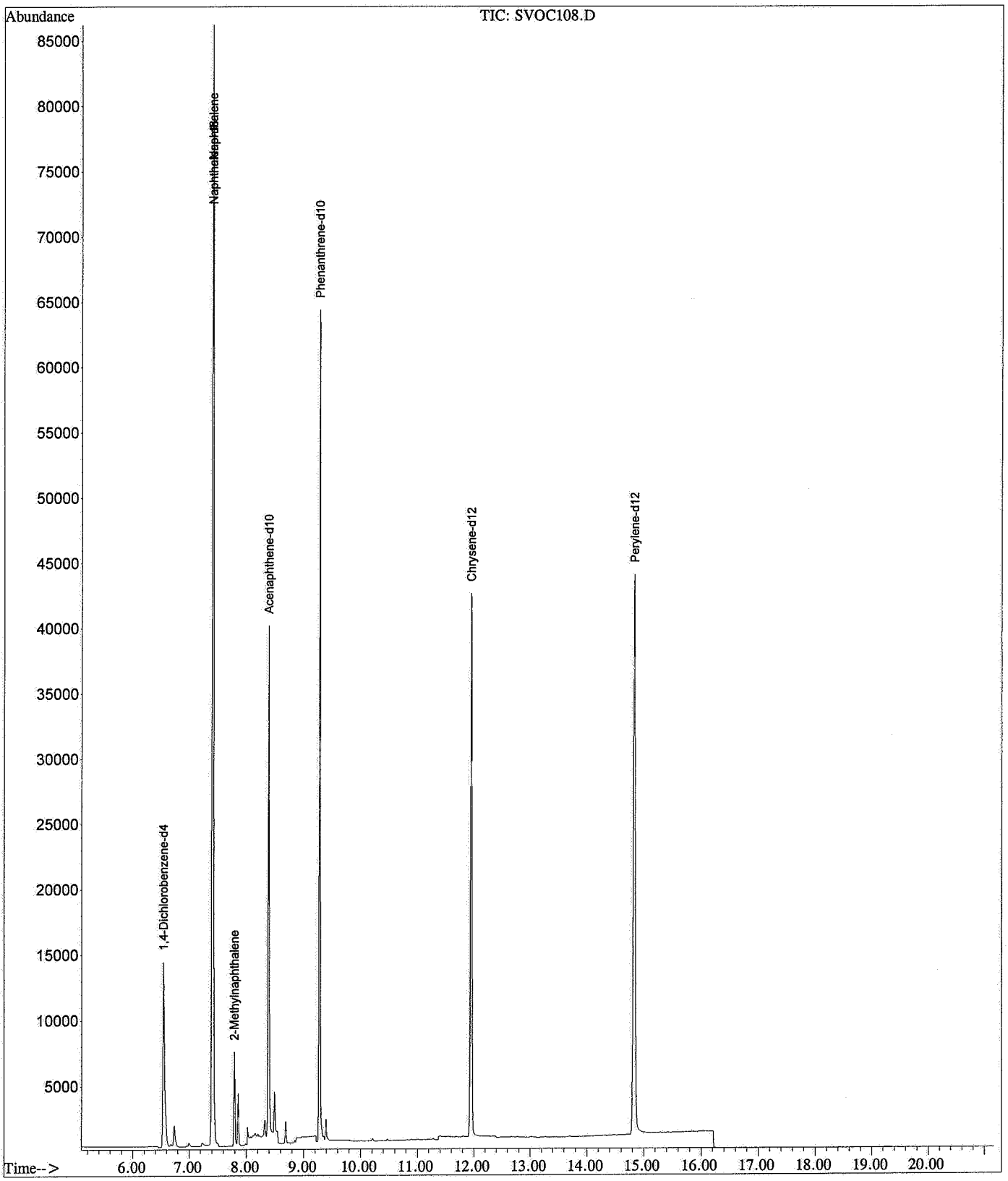
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File        :C:\MSDChem\1\DATA\c51080106\SVOC105.D
Operator    :
Acquired    :  3 Aug 2006  11:09      using AcqMethod SVOC.M
Instrument  :   Instrument #1
Sample Name: 200612779-61 *10
Misc Info   : /leach
Vial Number: 80
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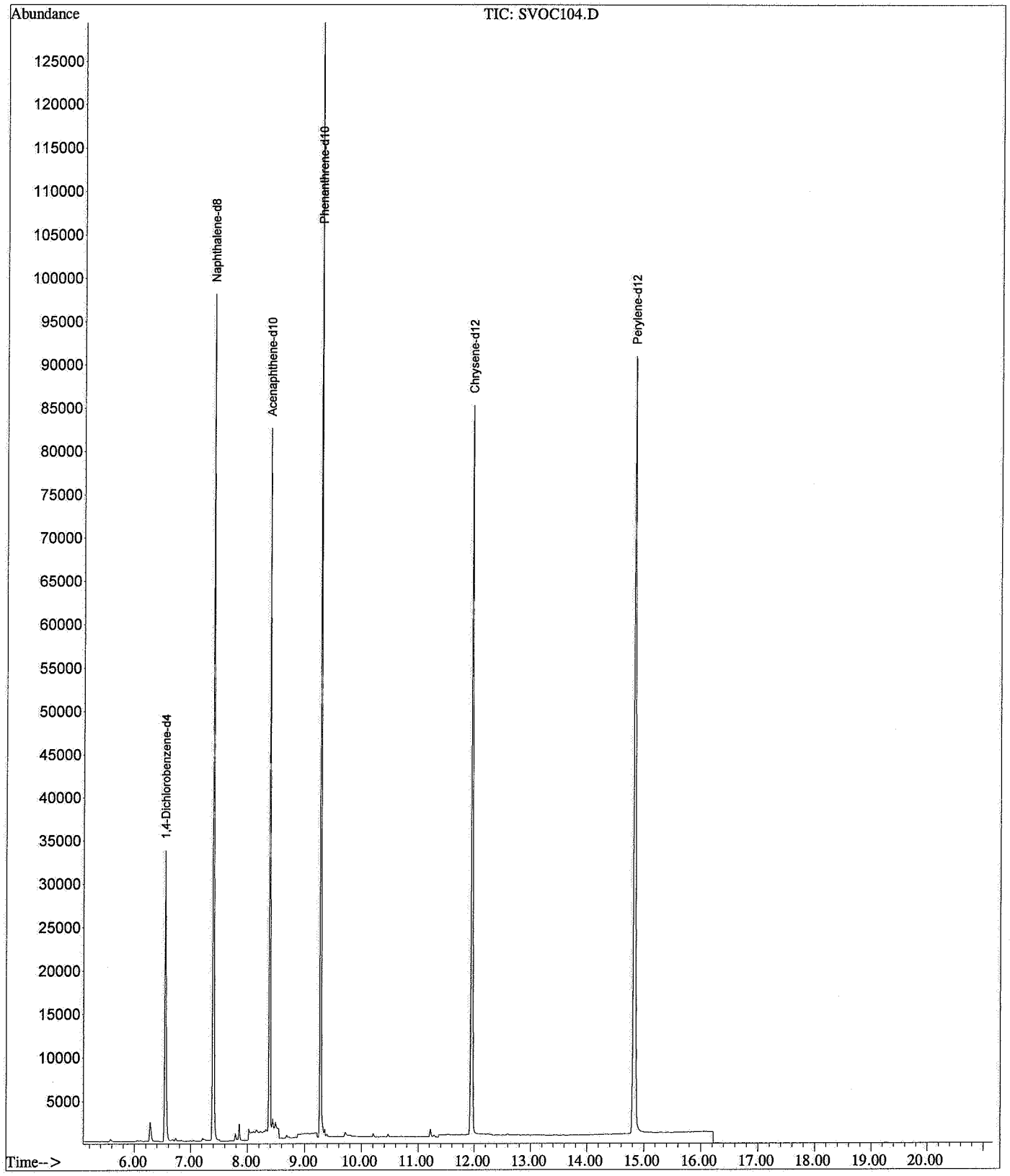
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Acquired : 3 Aug 2006 9:44 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-64
Misc Info : /leach
Vial Number: 77



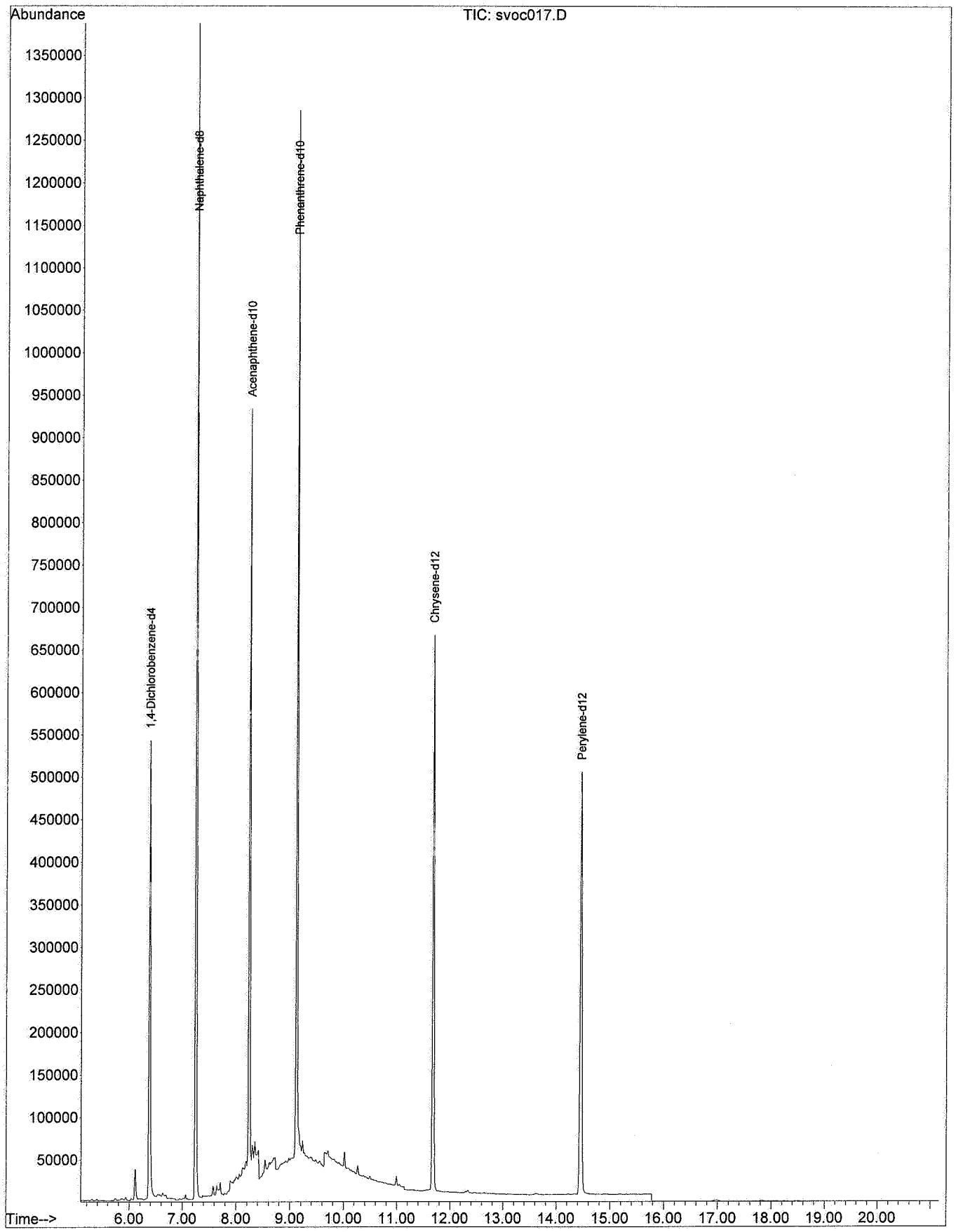
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Operator :
Acquired : 3 Aug 2006 12:33 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-68 *200
Misc Info : /leach
Vial Number: 83



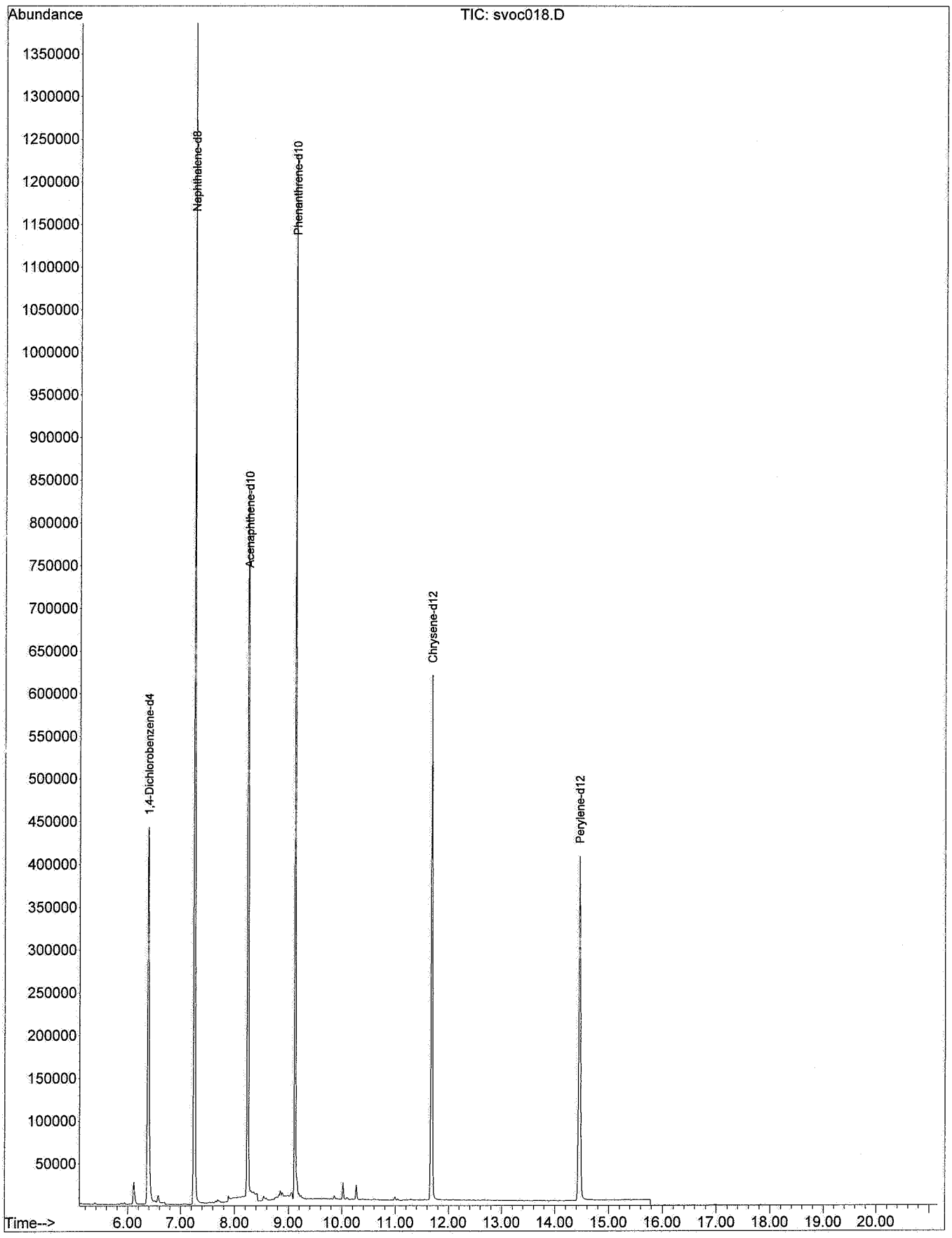
File :C:\MSDChem\1\DATA\c51080106\SVOC104.D
Operator :
Acquired : 3 Aug 2006 10:41 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-80
Misc Info : /leach
Vial Number: 79



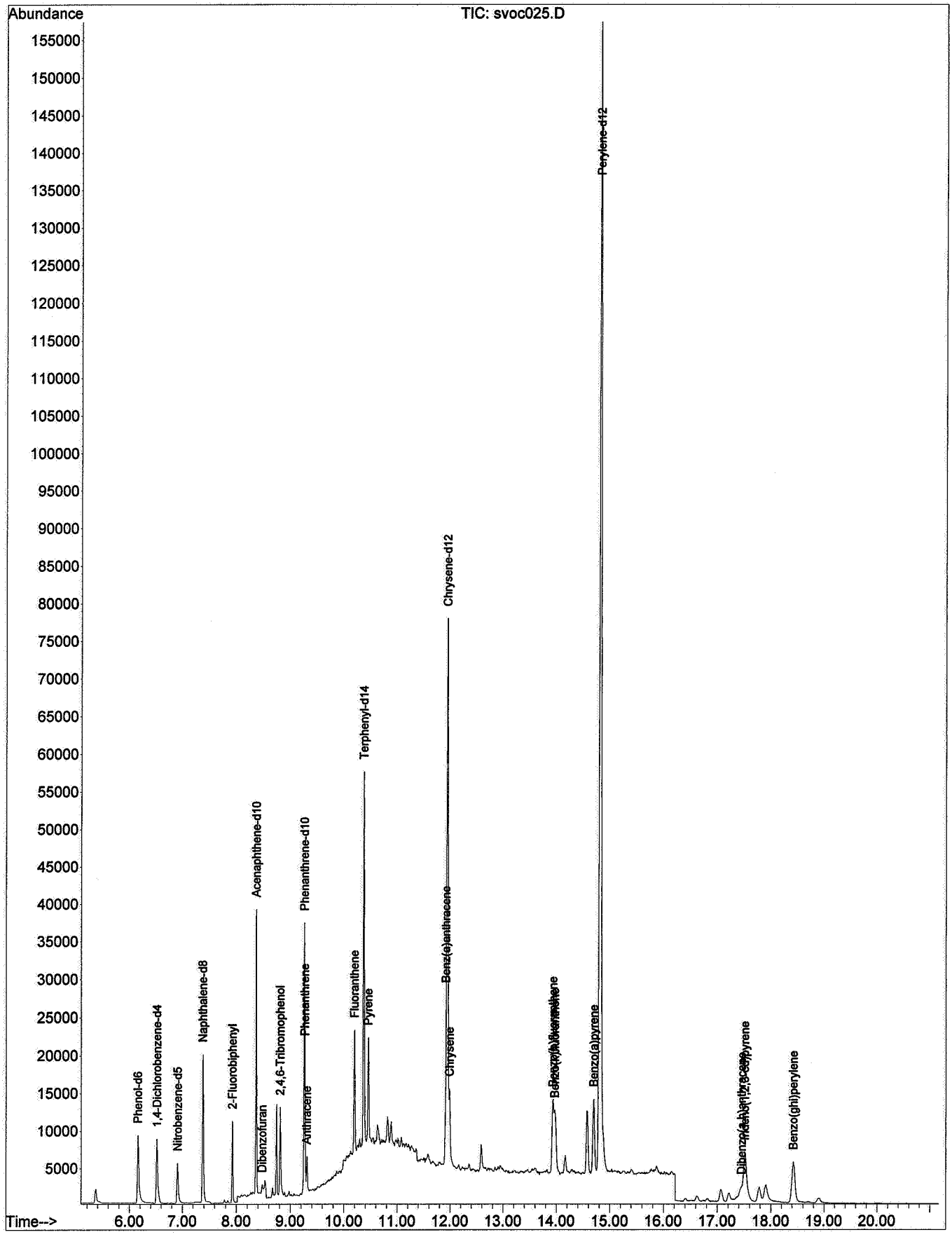
File :C:\MSDChem\1\DATA\c46081706\svoc017.D
Operator :
Acquired : 17 Aug 2006 23:37 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 200612779-17
Misc Info : /leach
Vial Number: 15



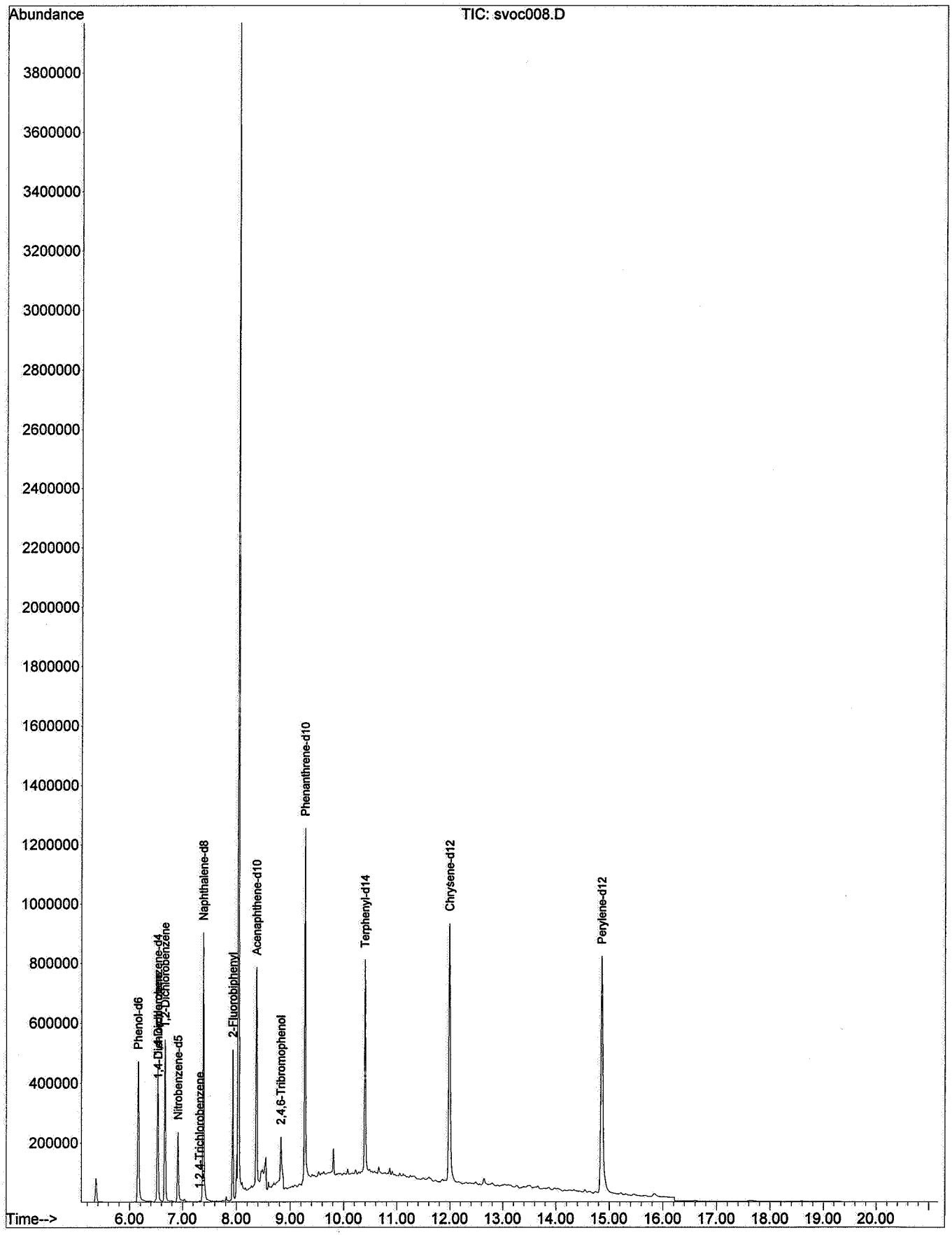
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File        :C:\MSDChem\1\DATA\c46081706\svoc018.D
Operator    :
Acquired    : 18 Aug 2006  00:06      using AcqMethod SVOC
Instrument :   Instrumen
Sample Name: 200612779-75
Misc Info   : /liquid
Vial Number: 16
```



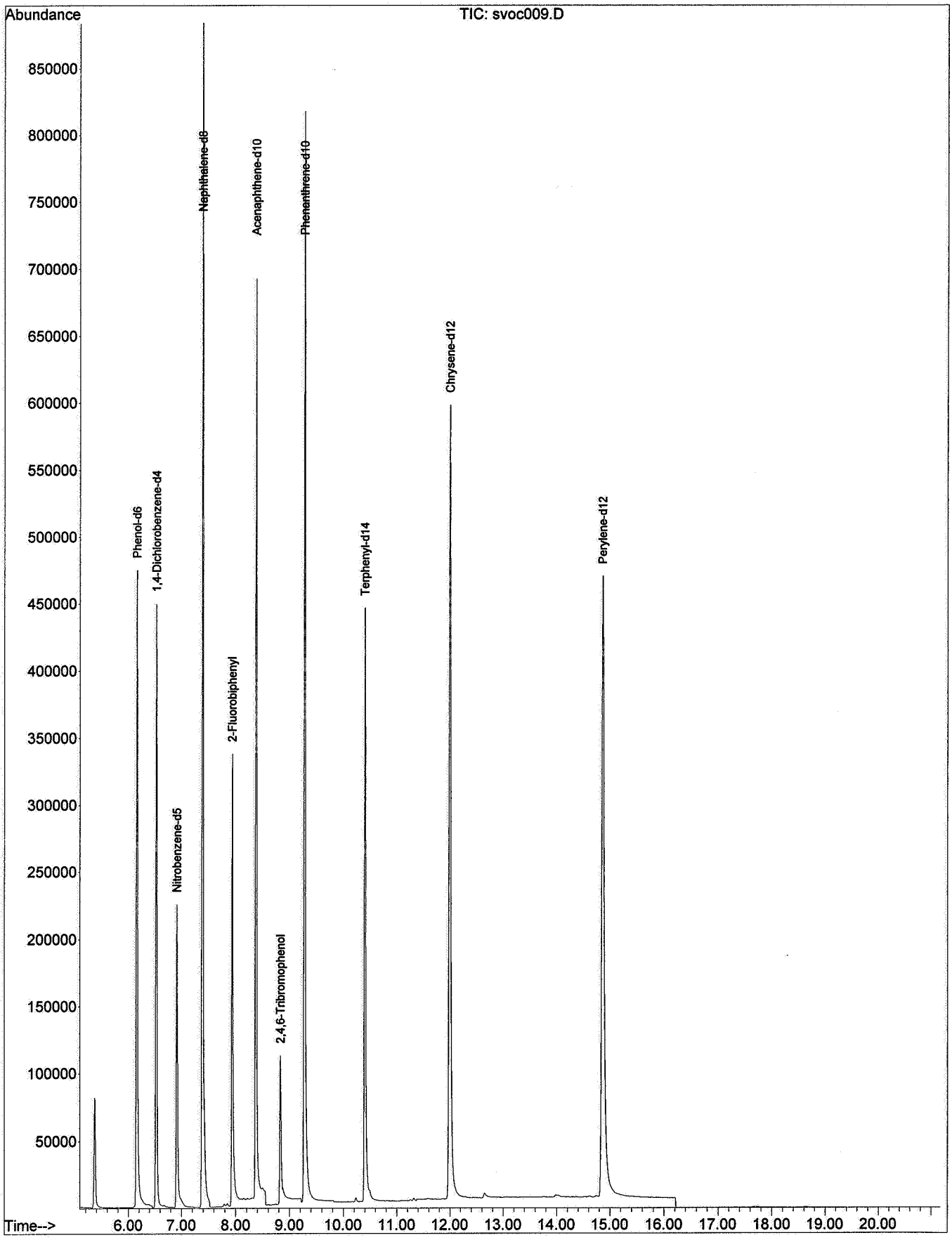
File :C:\MSDChem\1\DATA\c50081706\svoc025.D
Operator :
Acquired : 18 Aug 2006 4:21 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-16
Misc Info : /solid
Vial Number: 24



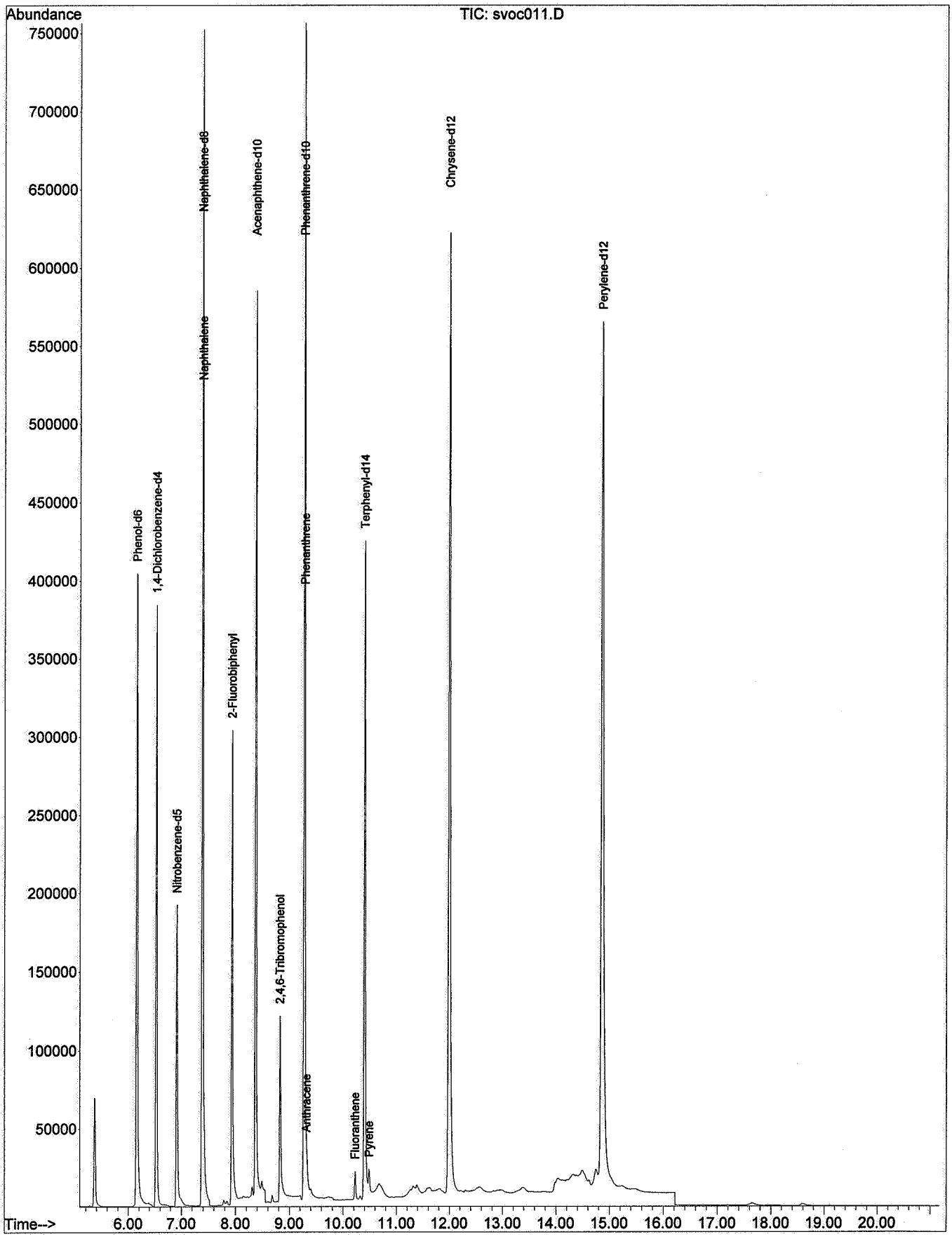
File :C:\MSDCHEM\1\DATA\C50080206\svoc008.D
Operator :
Acquired : 2 Aug 2006 19:43 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-86
Misc Info : /SOLID
Vial Number: 8



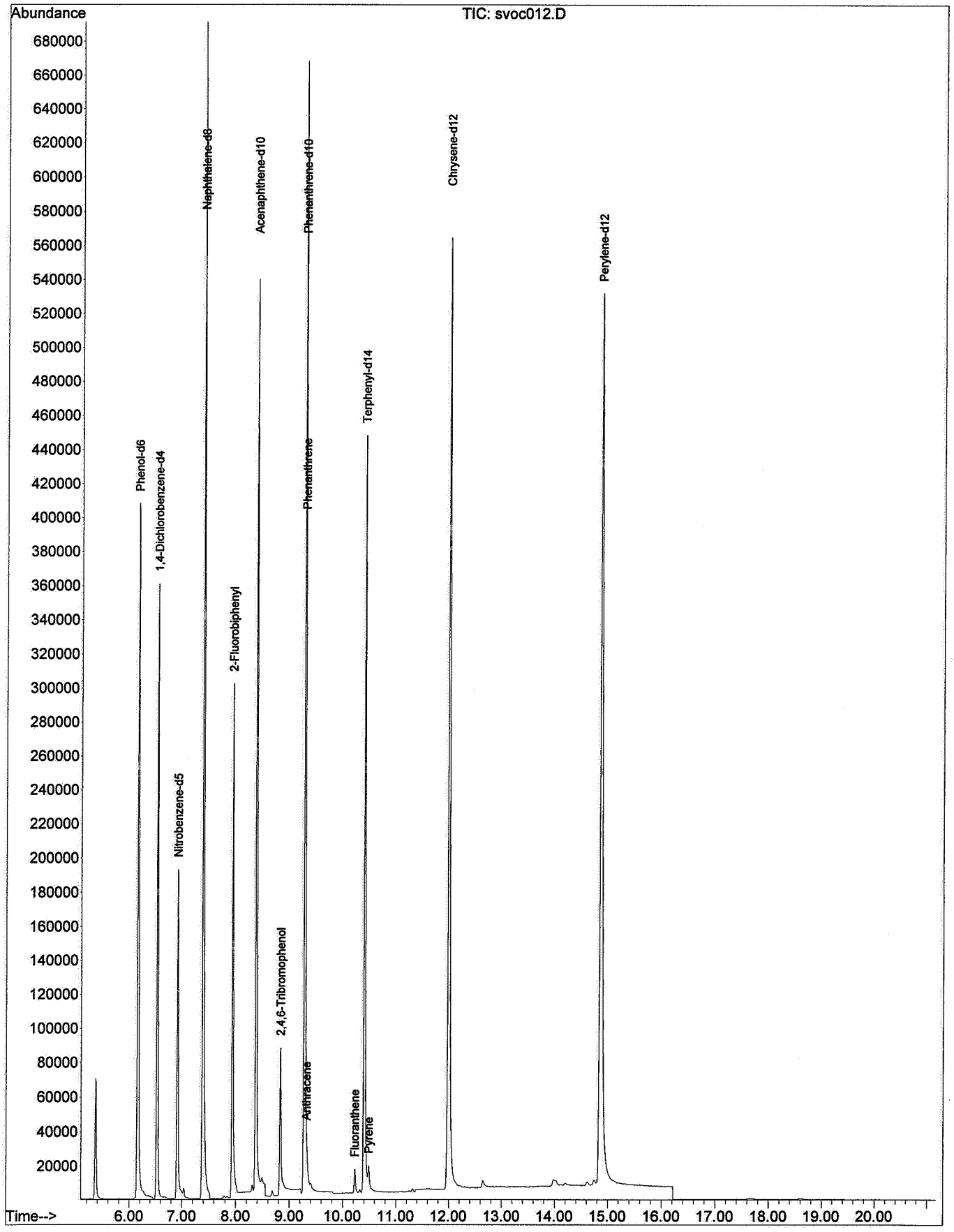
File :C:\MSDChem\1\DATA\c50080206\svoc009.D
Operator :
Acquired : 2 Aug 2006 20:12 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-99
Misc Info : /SOLID
Vial Number: 9



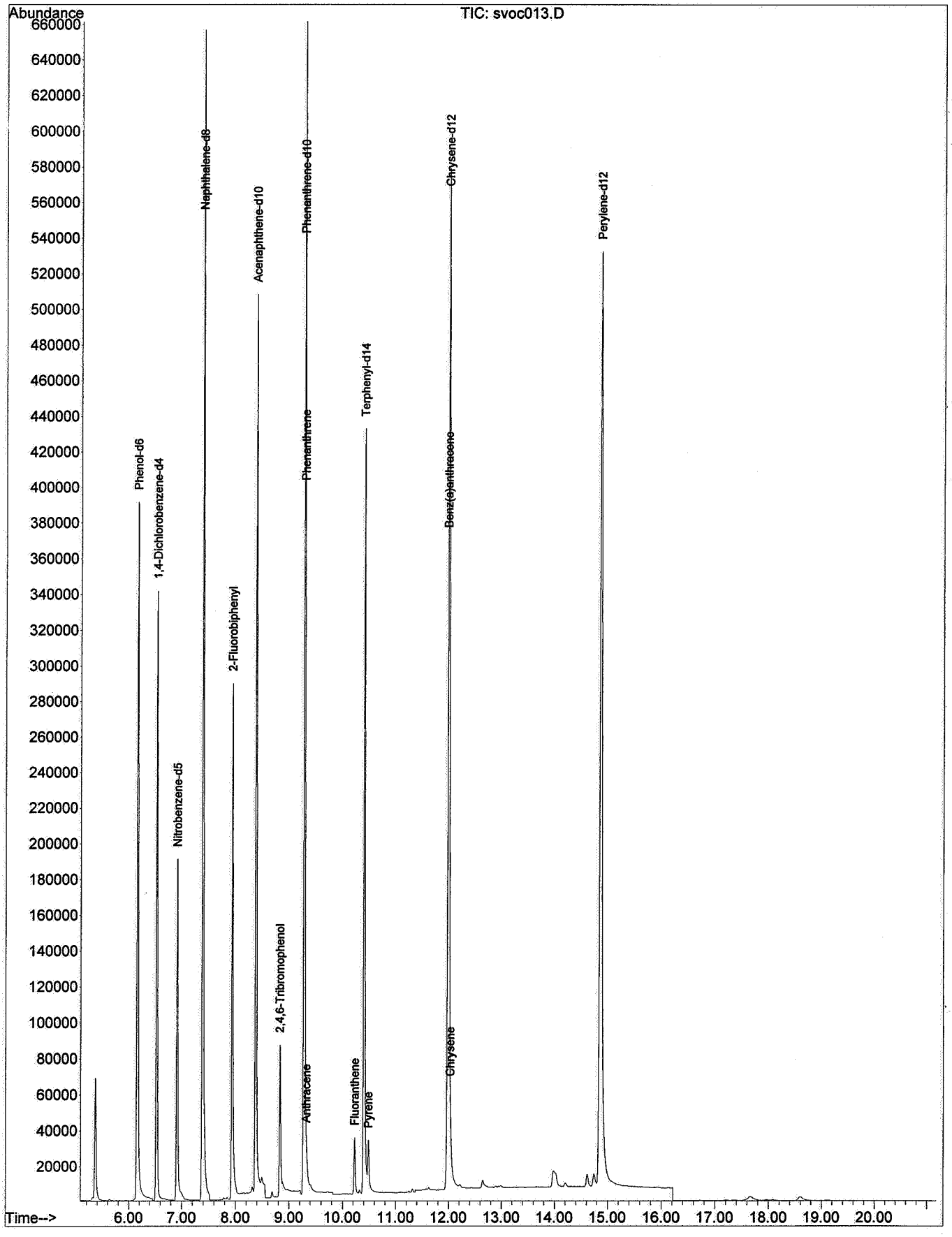
File :C:\MSDChem\1\DATA\c50080206\svoc011.D
Operator :
Acquired : 2 Aug 2006 21:09 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-150
Misc Info : /SOLID
Vial Number: 11



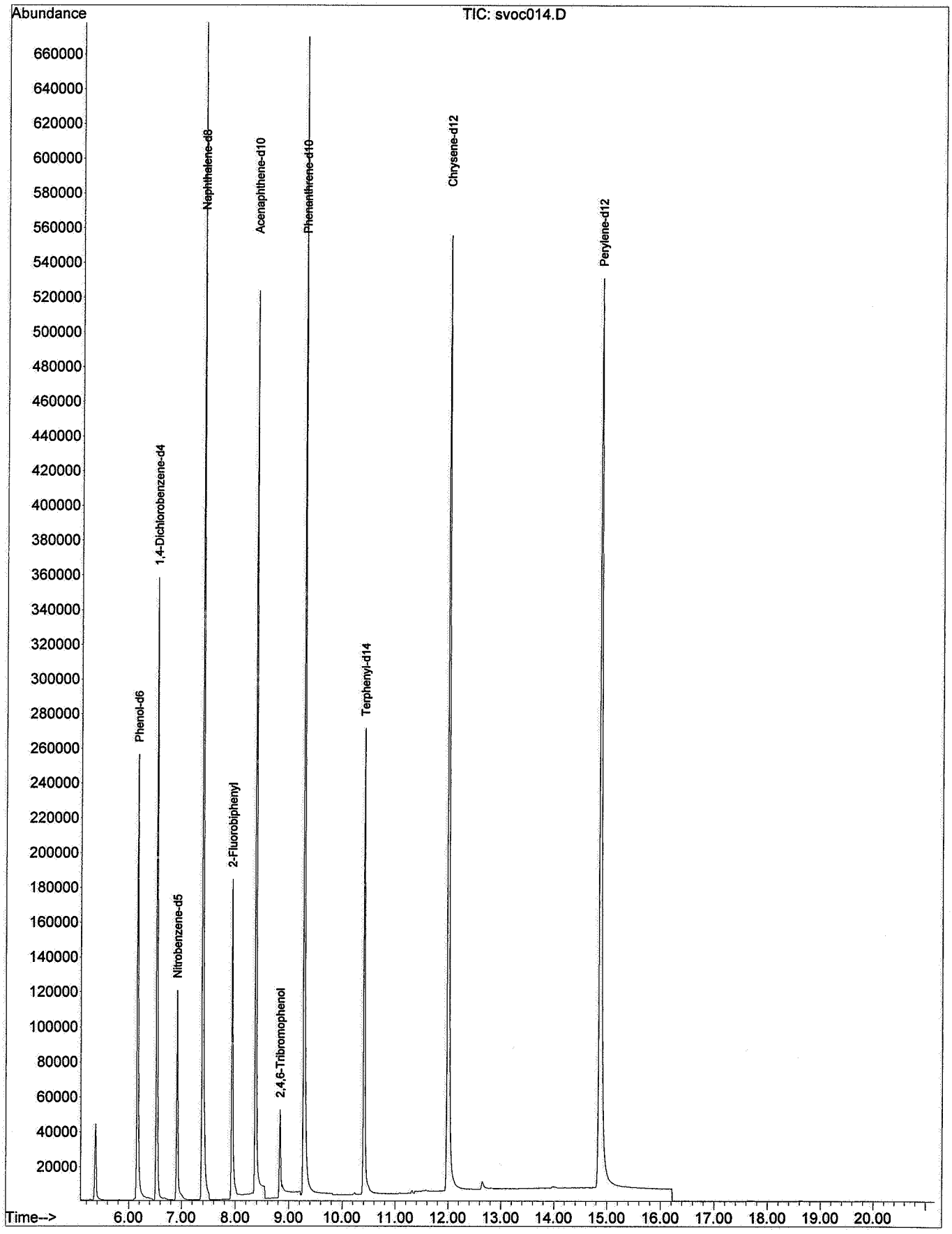
File :C:\MSDChem\1\DATA\c50080206\svoc012.D
Operator :
Acquired : 2 Aug 2006 21:37 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-191
Misc Info : /SOLID
Vial Number: 12



File :C:\MSDChem\1\DATA\c50080206\svoc013.D
Operator :
Acquired : 2 Aug 2006 22:06 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-197
Misc Info : /SOLID
Vial Number: 13



File :C:\MSDChem\1\DATA\c50080206\svoc014.D
Operator :
Acquired : 2 Aug 2006 22:35 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-201
Misc Info : /SOLID
Vial Number: 14



SVOC Prep

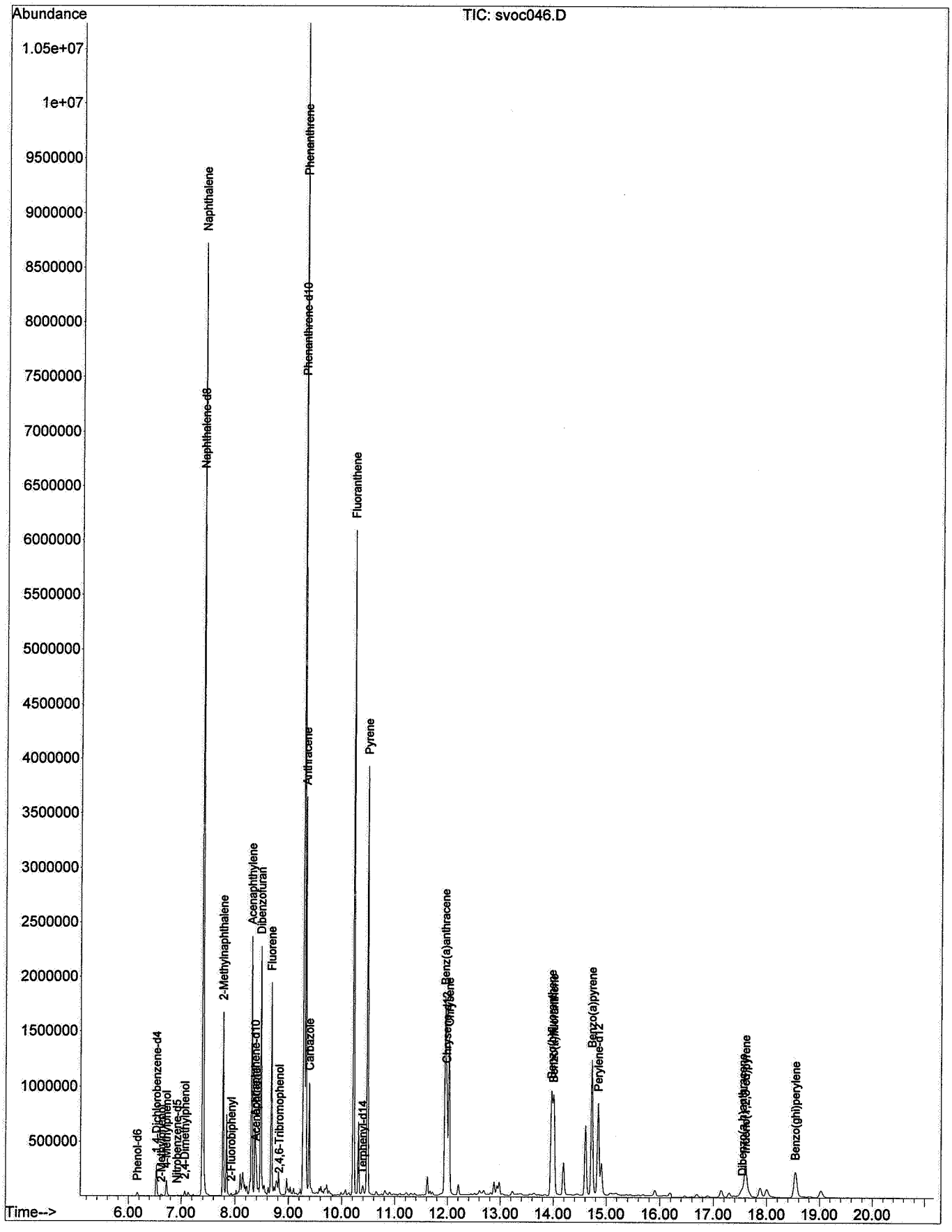
Worksheet	40862

Aug-06

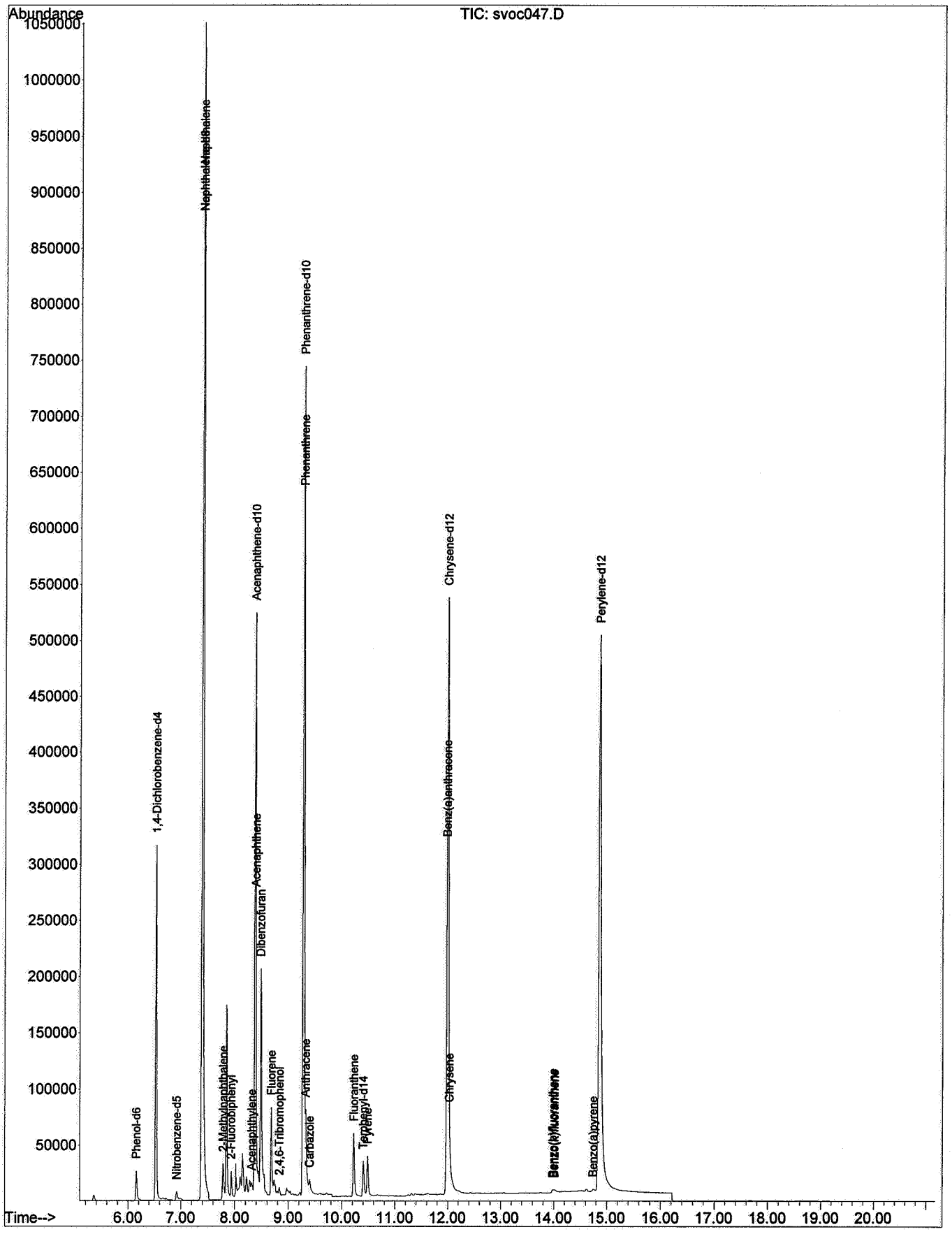
Machine	Beaker	Aliquot	Type	Job	Sample	Test	Due Date	Priority	Weight (g)	Volume (ml)	Vol. (ml) Removed	Surrogates Added	Correction Factor	Weighing Technician	Transferring Technician
		B821388	SMP	200612779	75	SVOC	03/08/06	Priority	9.88	20	1	yes	2.024	STLAWRENCEW	DAVIESG
		B821385	SMP	200612779	52	SVOC	03/08/06	Priority	9.45	20	1	yes	2.116	STLAWRENCEW	DAVIESG
		B821387	SMP	200612779	59	SVOC	03/08/06	Priority	9.69	20	1	yes	2.064	STLAWRENCEW	DAVIESG
		B821383	SMP	200612779	43	SVOC	03/08/06	Priority	9.63	20	1	yes	2.077	STLAWRENCEW	DAVIESG
		B821384	SMP	200612779	48	SVOC	03/08/06	Priority	9.53	20	1	yes	2.099	STLAWRENCEW	DAVIESG
		B821381	SMP	200612779	10	SVOC	03/08/06	Priority	10.13	20	1	yes	1.974	STLAWRENCEW	DAVIESG
		B821382	SMP	200612779	33	SVOC	03/08/06	Priority	10.52	20	1	yes	1.901	STLAWRENCEW	DAVIESG
		B823052	SVOC Prep (Solid)		BLK	SVOC			10.05	20	1	yes	1.990	STLAWRENCEW	DAVIESG
		B794108	SMP	200612352	23	SVOC	07/08/06	Standard	9.83	20	1	yes	2.035	STLAWRENCEW	DAVIESG
		B825424	SVOC Prep (Solid)		AQC	SVOC			10	20	1	yes	2.000	STLAWRENCEW	DAVIESG

12779- ?
12352- SDWG

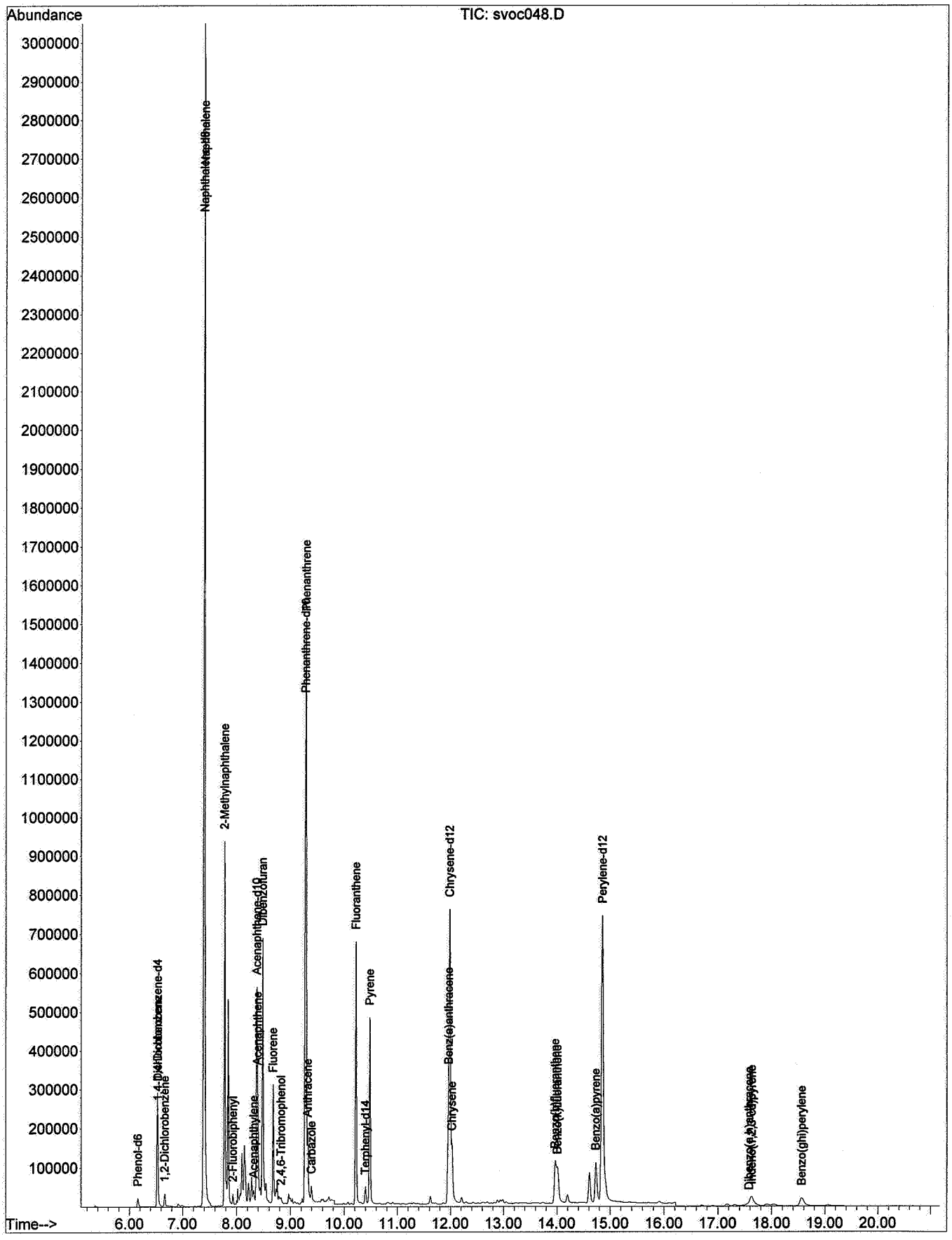
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File        :C:\MSDChem\1\DATA\c50080206\svoc046.D
Operator    :
Acquired    :  3 Aug 2006  13:44      using AcqMethod SVOC.M
Instrument  :   Instrument #1
Sample Name: 200612779-131 *20
Misc Info   : /SOLID
Vial Number: 43
```



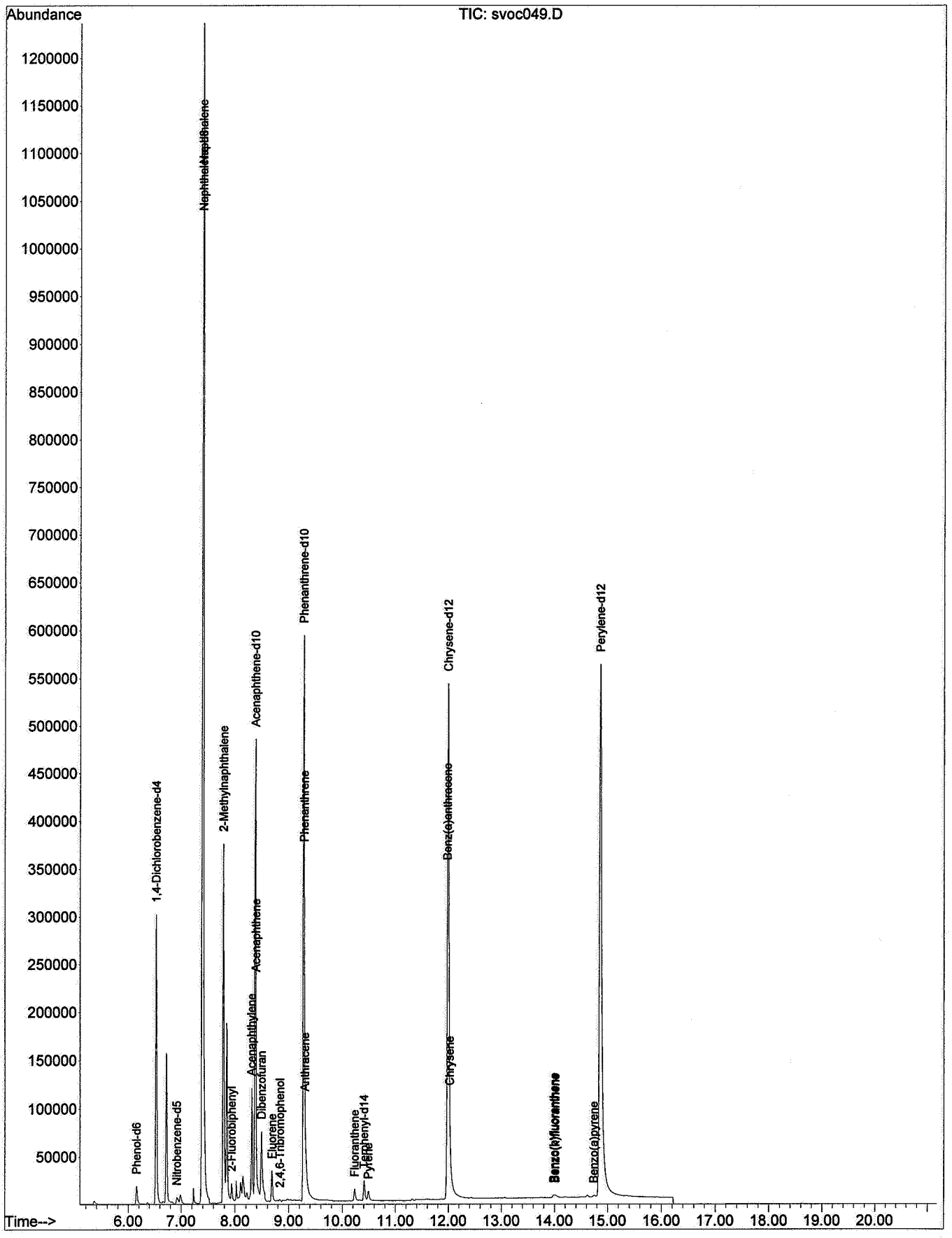
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File        :C:\MSDChem\1\DATA\c50080206\svoc047.D
Operator    :
Acquired    :  3 Aug 2006  14:13      using AcqMethod SVOC.M
Instrument  :   Instrument #1
Sample Name: 200612779-217 *10
Misc Info   : /SOLID
Vial Number: 44
```



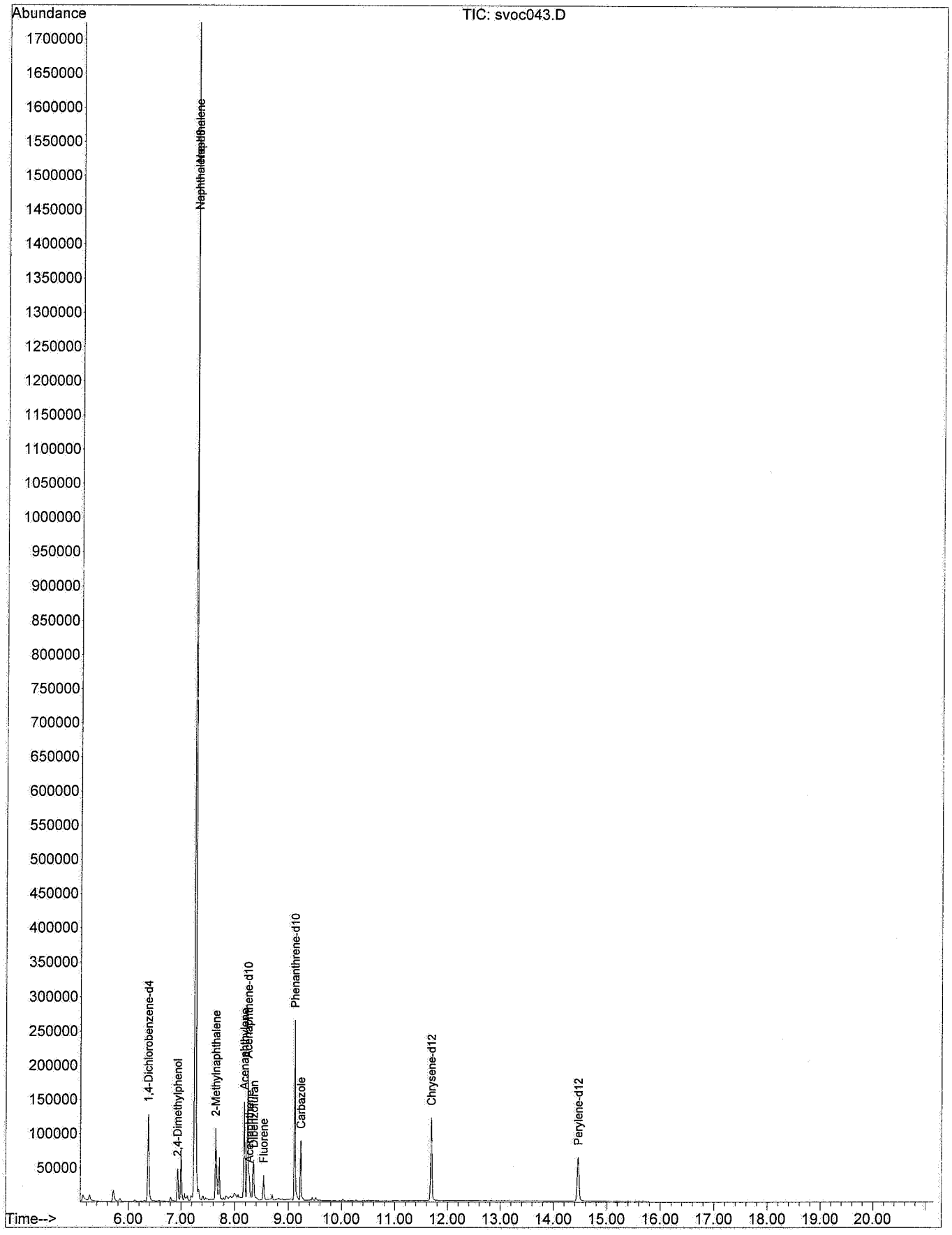
File :C:\MSDChem\1\DATA\c50080206\svoc048.D
Operator :
Acquired : 3 Aug 2006 14:41 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-226 *10
Misc Info : /SOLID
Vial Number: 45



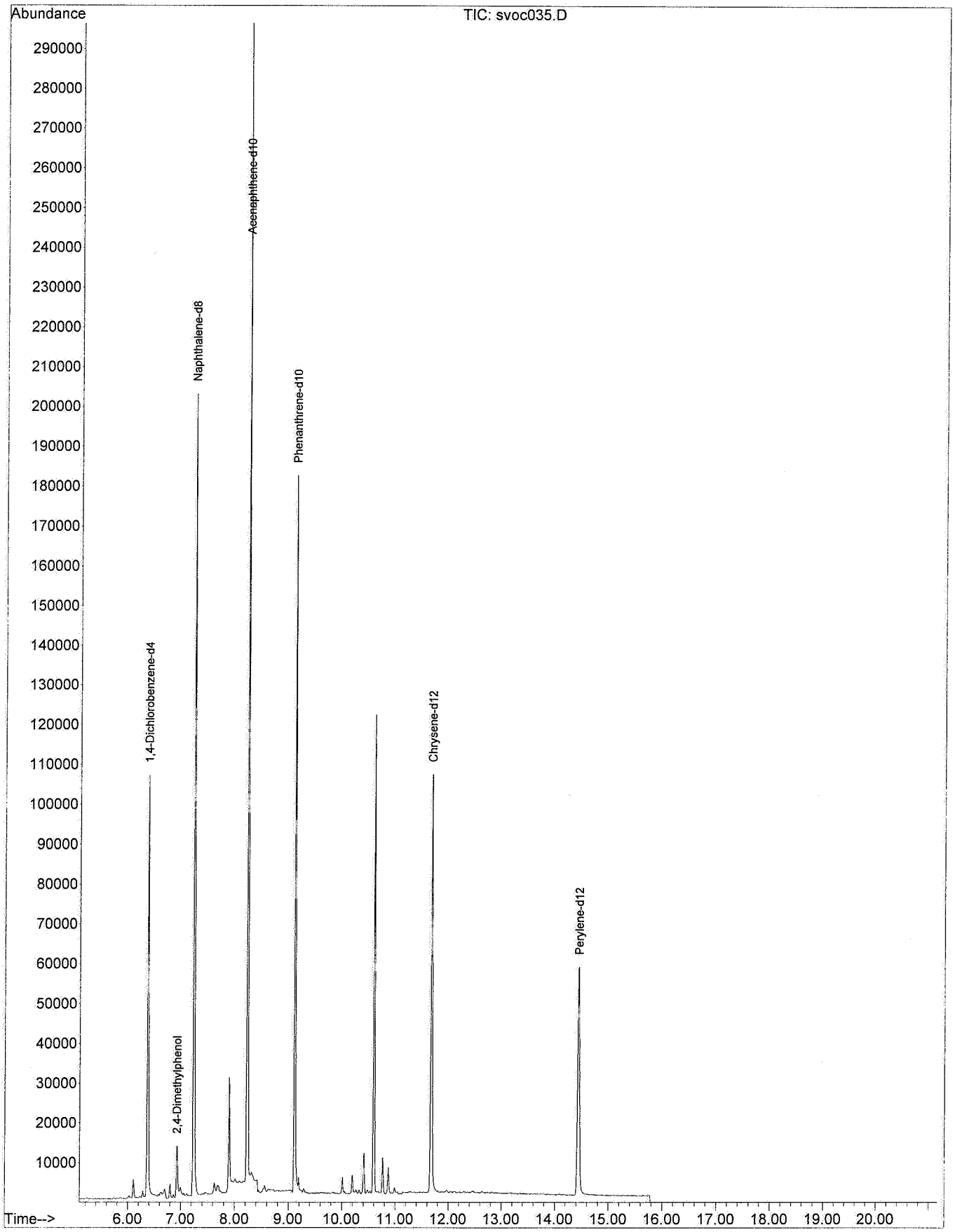
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File       :C:\MSDChem\1\DATA\c50080206\svoc049.D
Operator   :
Acquired   :  3 Aug 2006  15:10     using AcqMethod SVOC.M
Instrument :   Instrument #1
Sample Name: 200612779-231 *10
Misc Info  : /SOLID
Vial Number: 46
```



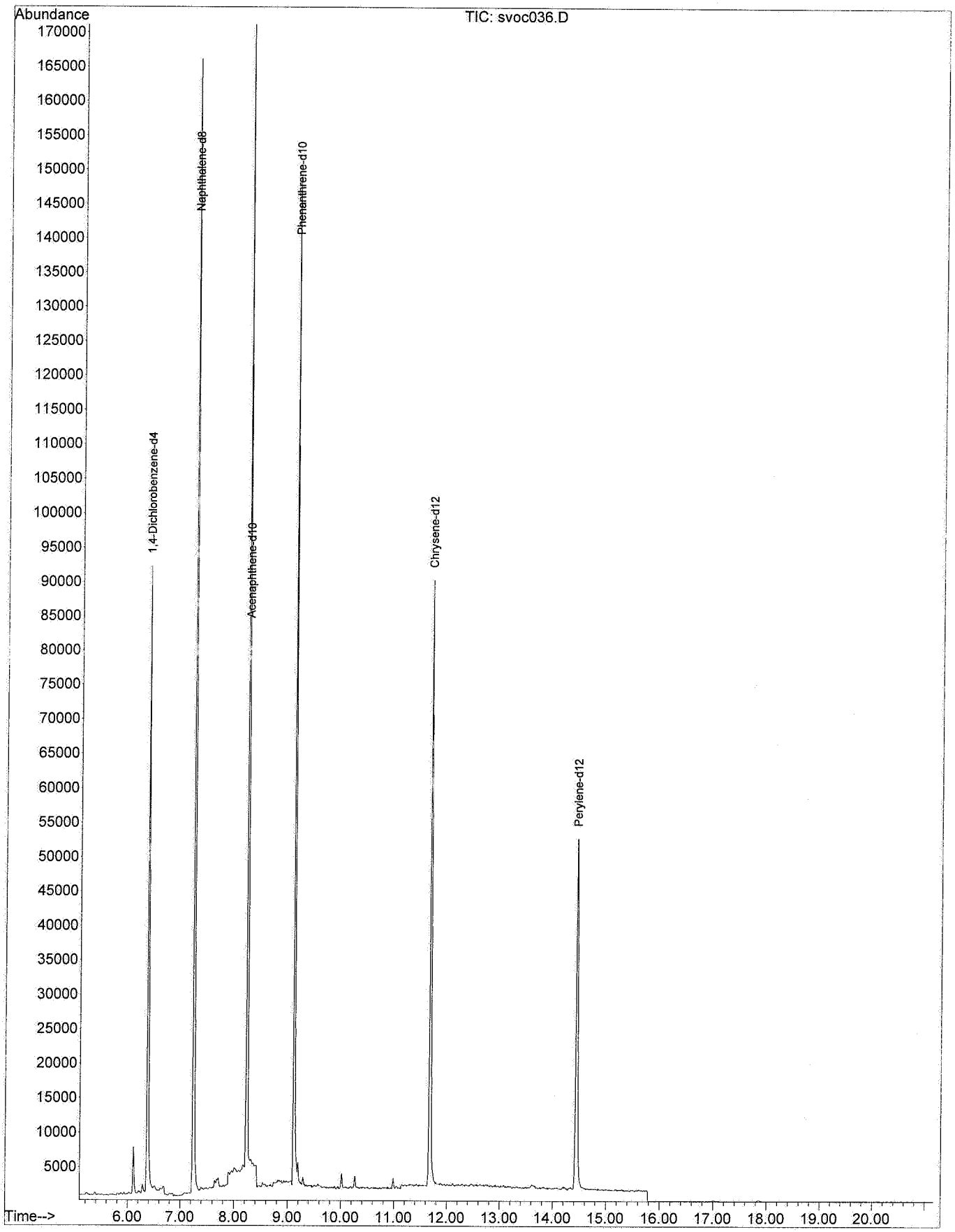
File :C:\MSDChem\1\DATA\c46081306\svoc043.D
Operator :
Acquired : 14 Aug 2006 11:19 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 200612779-135 *50
Misc Info : /leach
Vial Number: 40



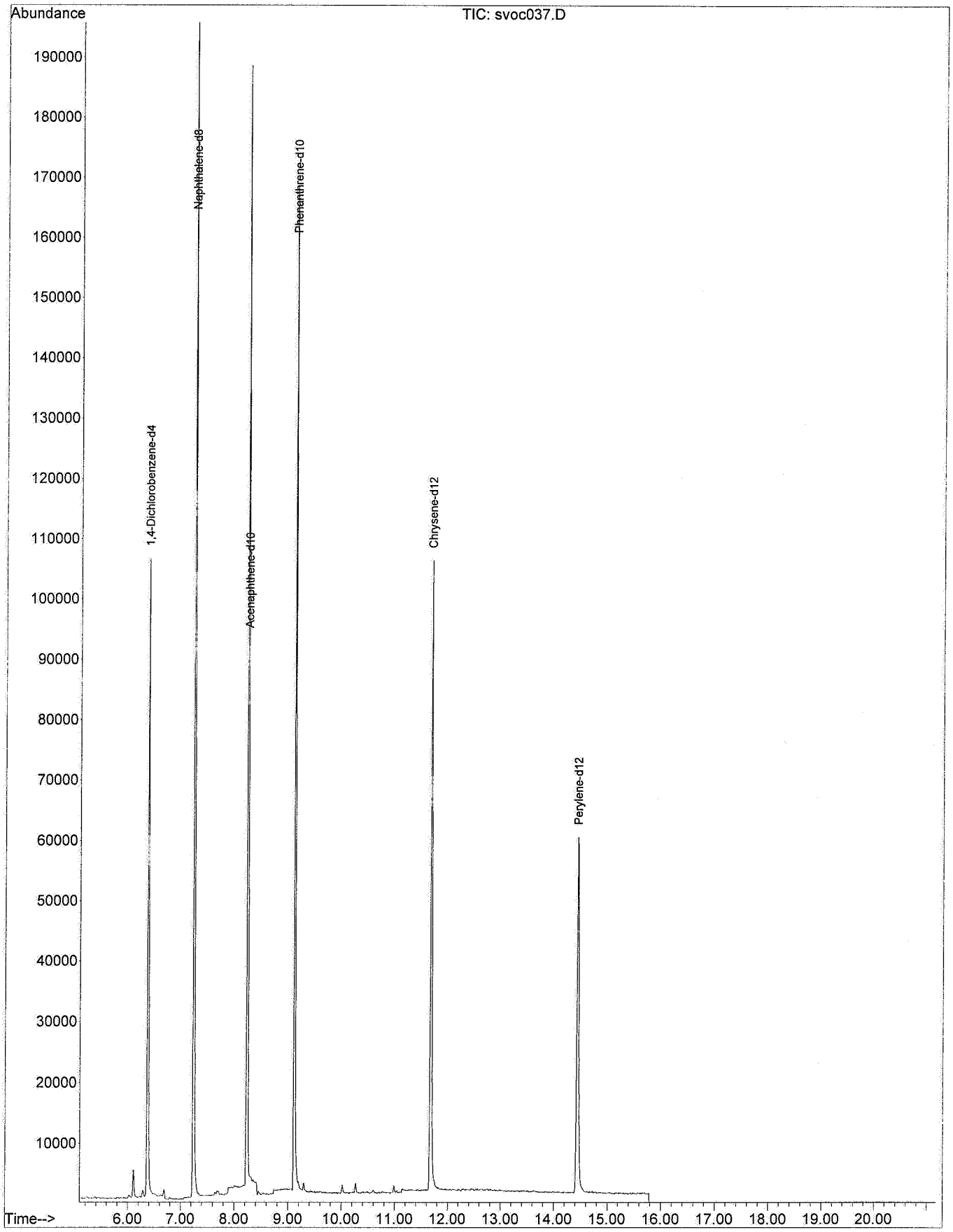
File :C:\MSDChem\1\DATA\c46081306\svoc035.D
Operator :
Acquired : 14 Aug 2006 6:22 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 200612779-155
Misc Info : /leach
Vial Number: 33



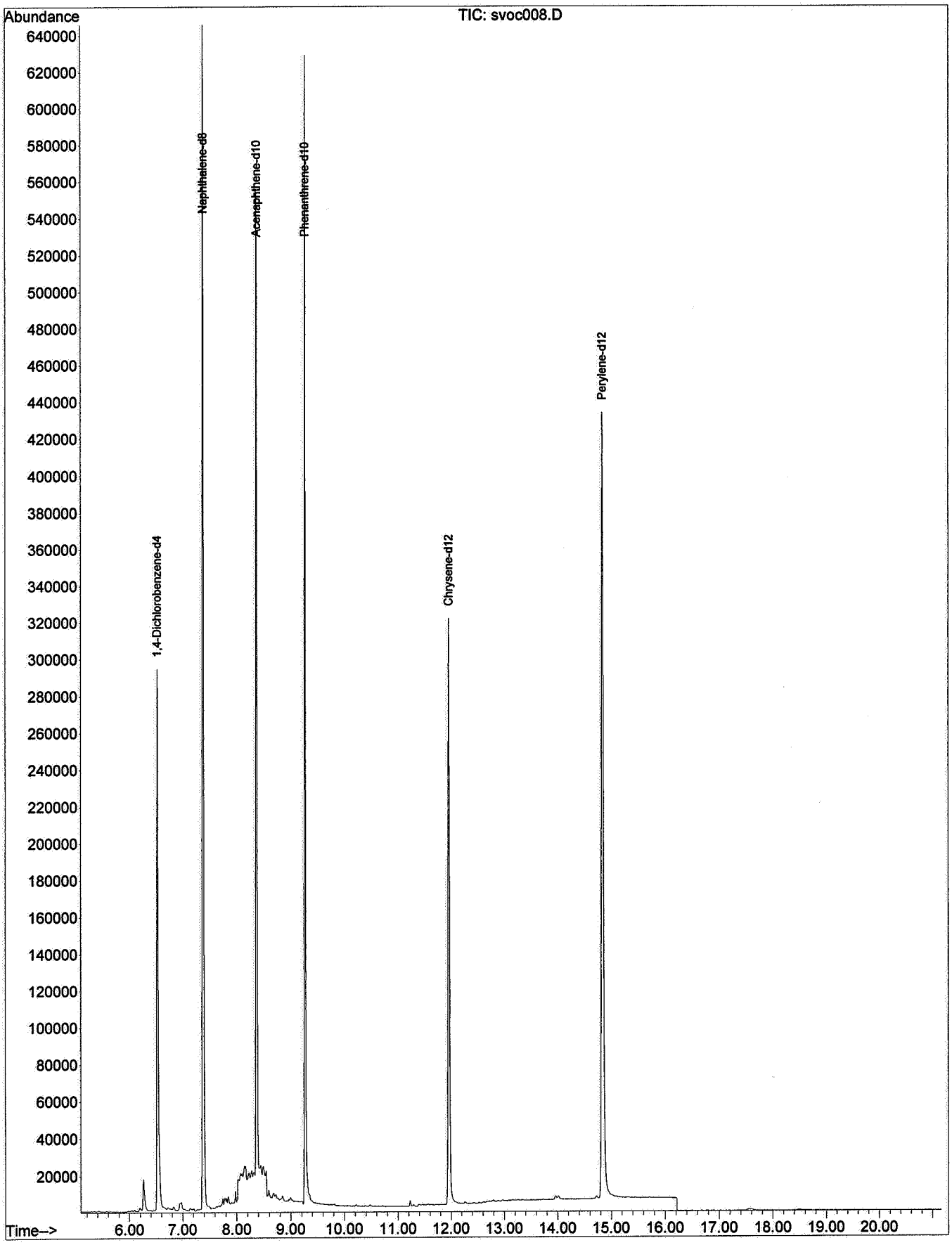
File :C:\MSDChem\1\DATA\c46081306\svoc036.D
Operator :
Acquired : 14 Aug 2006 6:51 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 200612779-244
Misc Info : /leach
Vial Number: 34



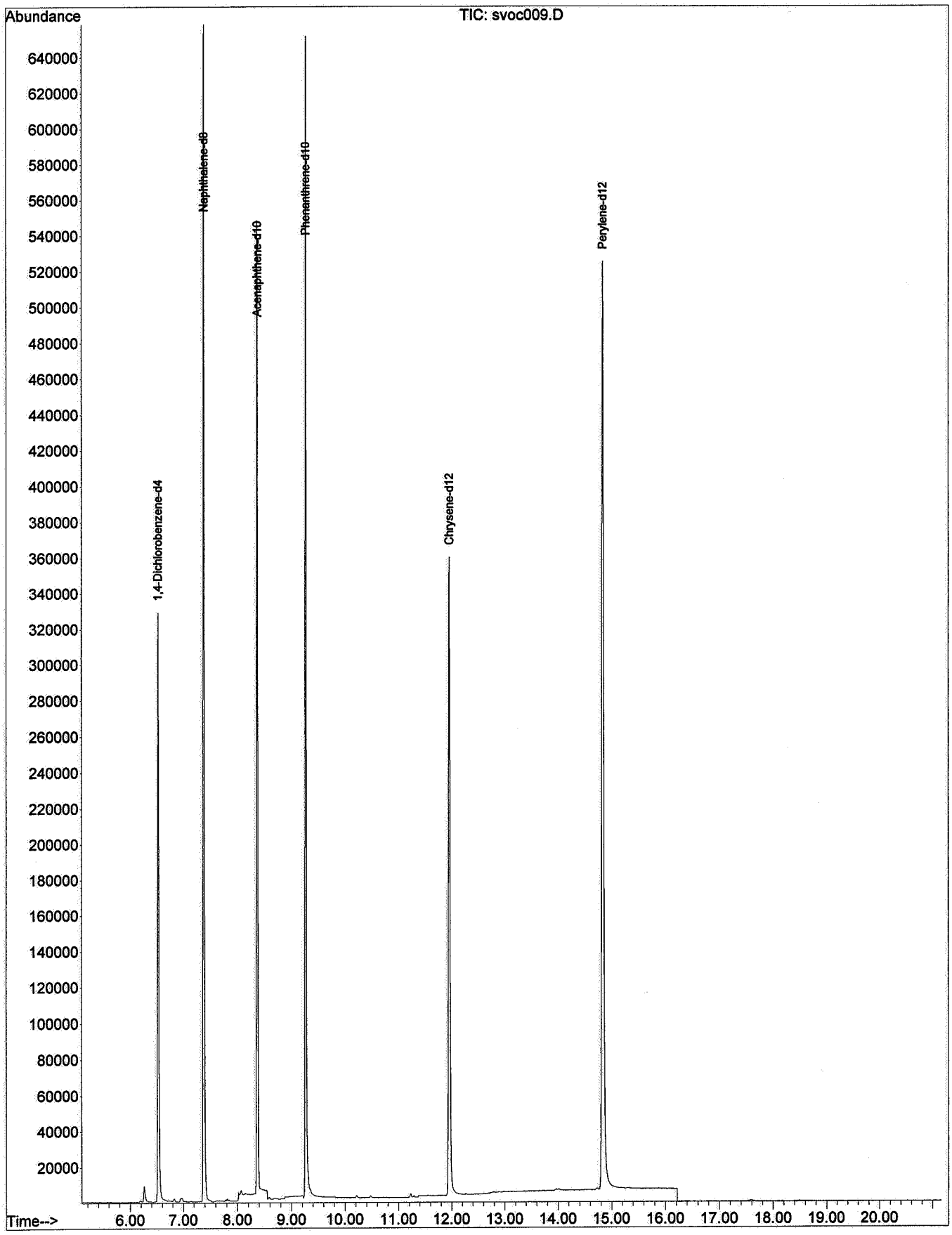
File :C:\MSDChem\1\DATA\c46081306\svoc037.D
Operator :
Acquired : 14 Aug 2006 7:19 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 200612779-246
Misc Info : /leach
Vial Number: 35



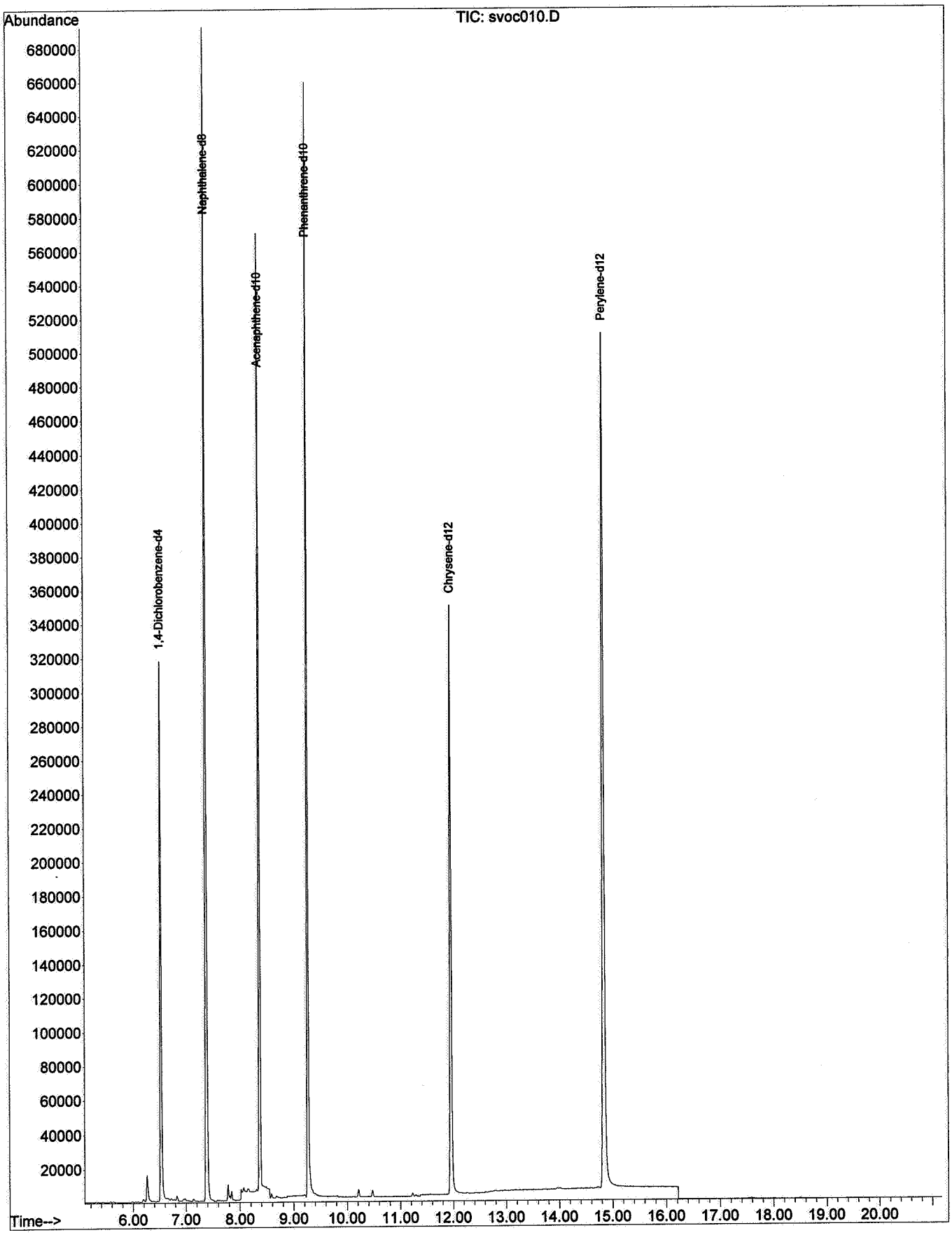
File :C:\MSDChem\1\DATA\c50081106\svoc008.D
Operator :
Acquired : 11 Aug 2006 20:17 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-250
Misc Info : /leach
Vial Number: 8



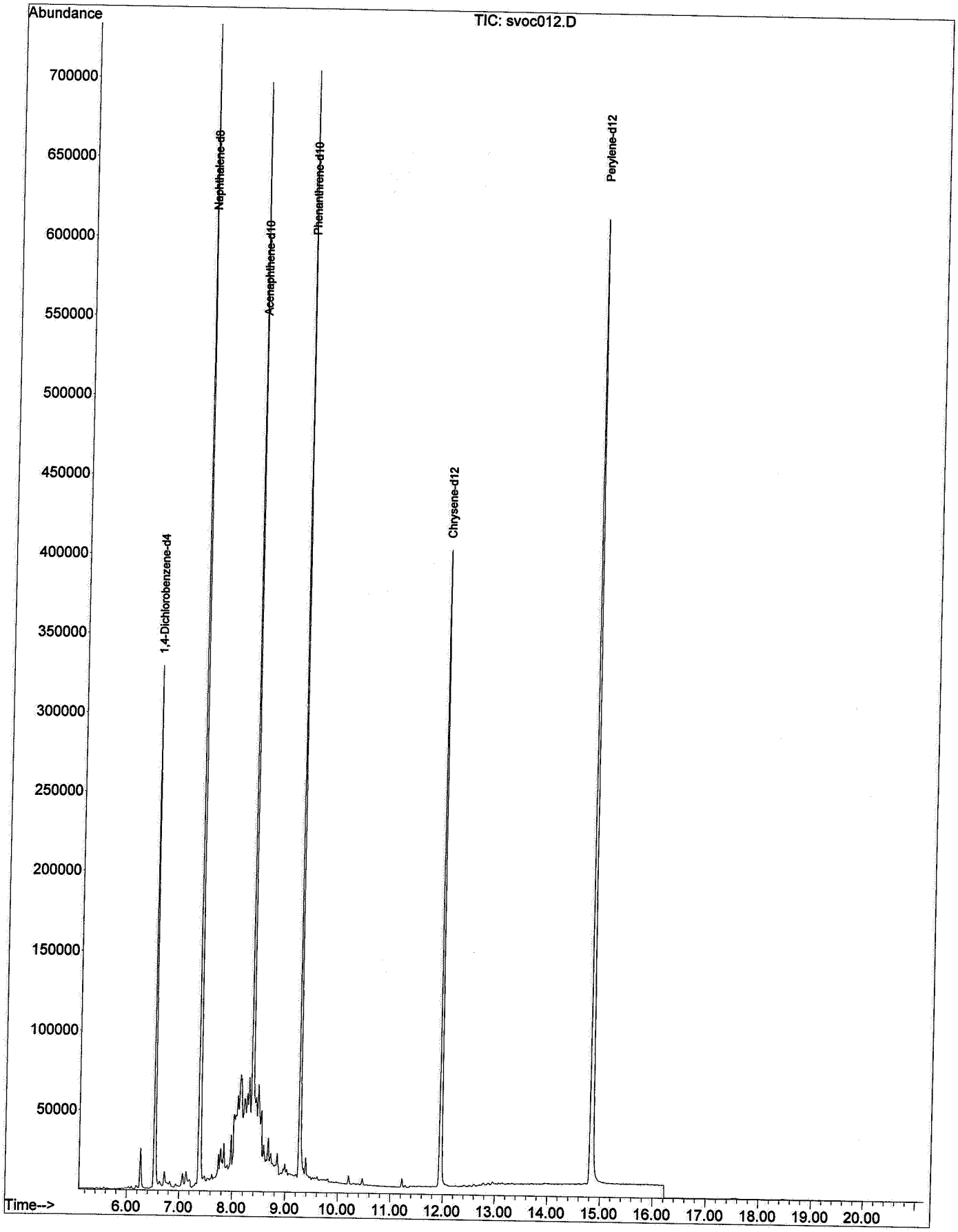
File :C:\MSDChem\1\DATA\c50081106\svoc009.D
Operator :
Acquired : 11 Aug 2006 20:45 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-254
Misc Info : /leach
Vial Number: 9



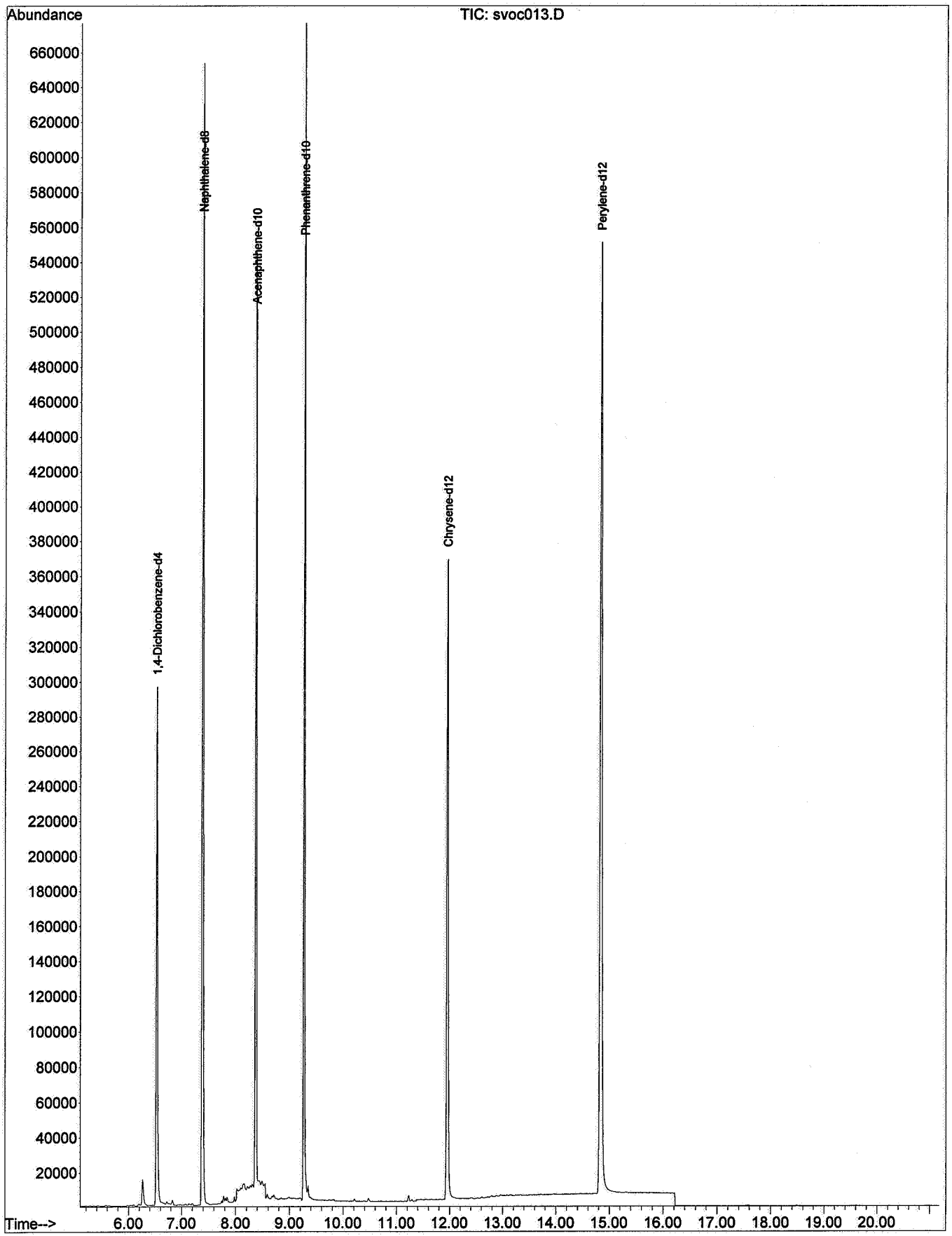
File :C:\MSDChem\1\DATA\c50081106\svoc010.D
Operator :
Acquired : 11 Aug 2006 21:14 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-259
Misc Info : /leach
Vial Number: 10



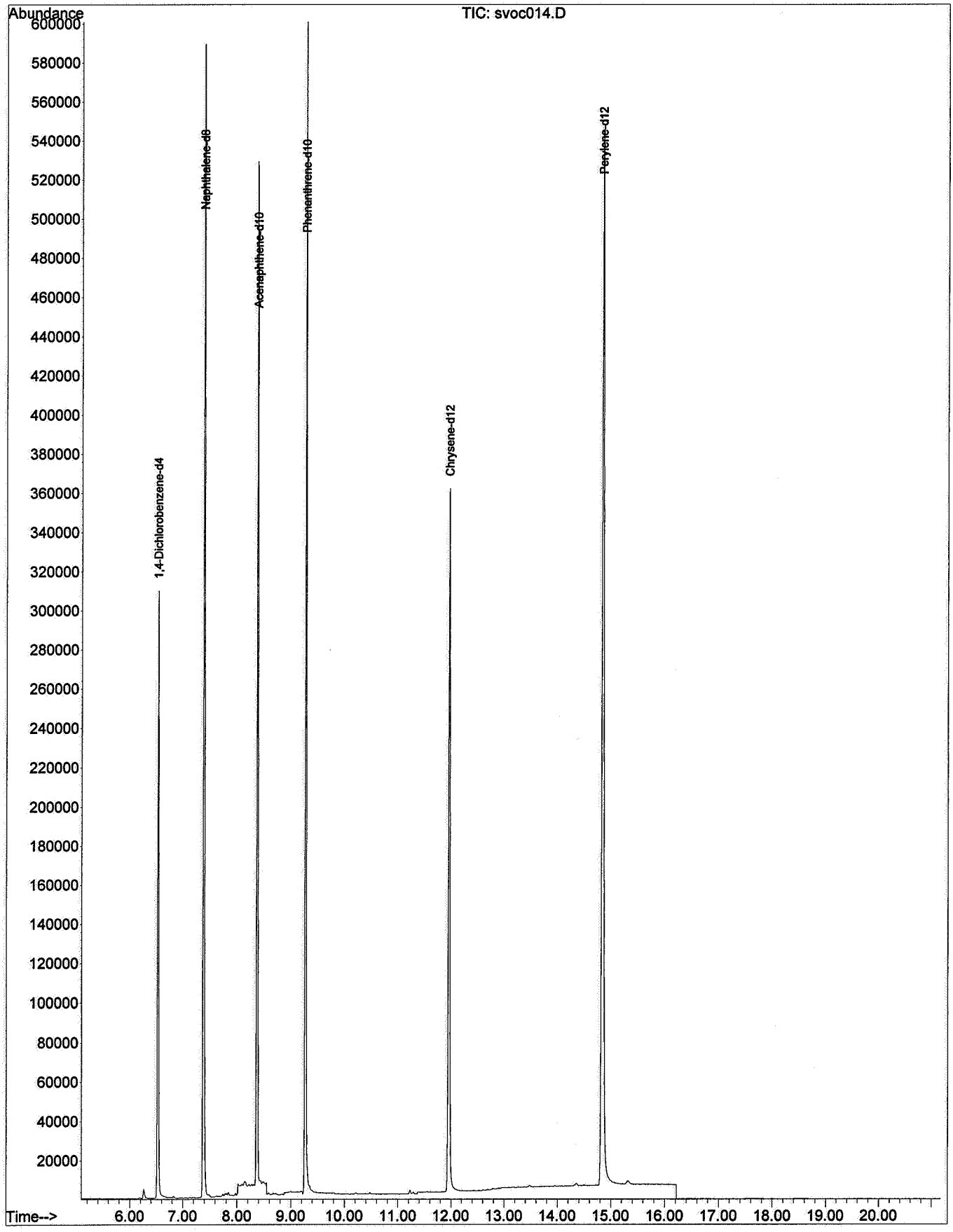
File :C:\MSDChem\1\DATA\c50081106\svoc012.D
Operator :
Acquired : 11 Aug 2006 22:10 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-270
Misc Info : /leach
Vial Number: 12



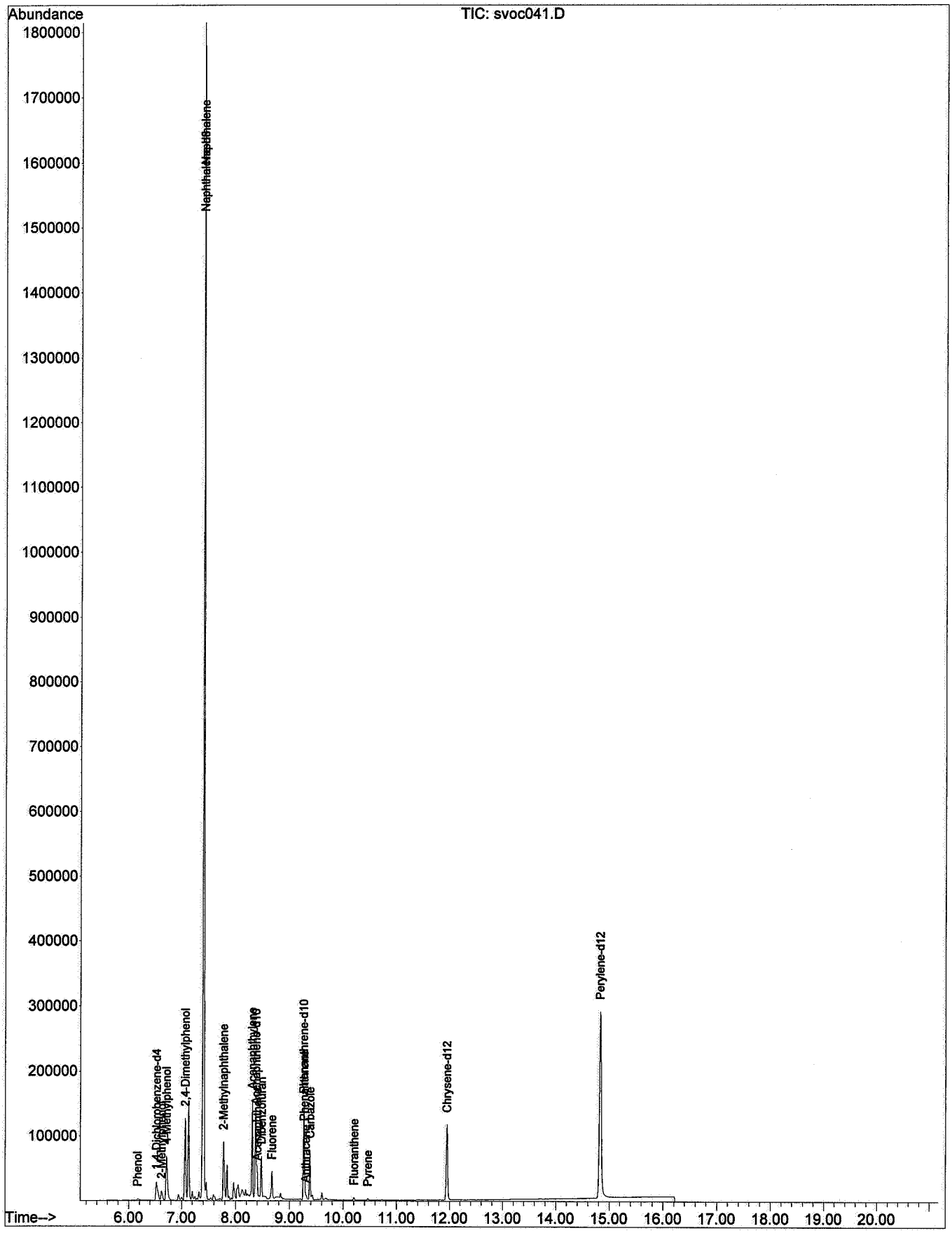
File :C:\MSDChem\1\DATA\c50081106\svoc013.D
Operator :
Acquired : 11 Aug 2006 22:38 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-275
Misc Info : /leach
Vial Number: 13



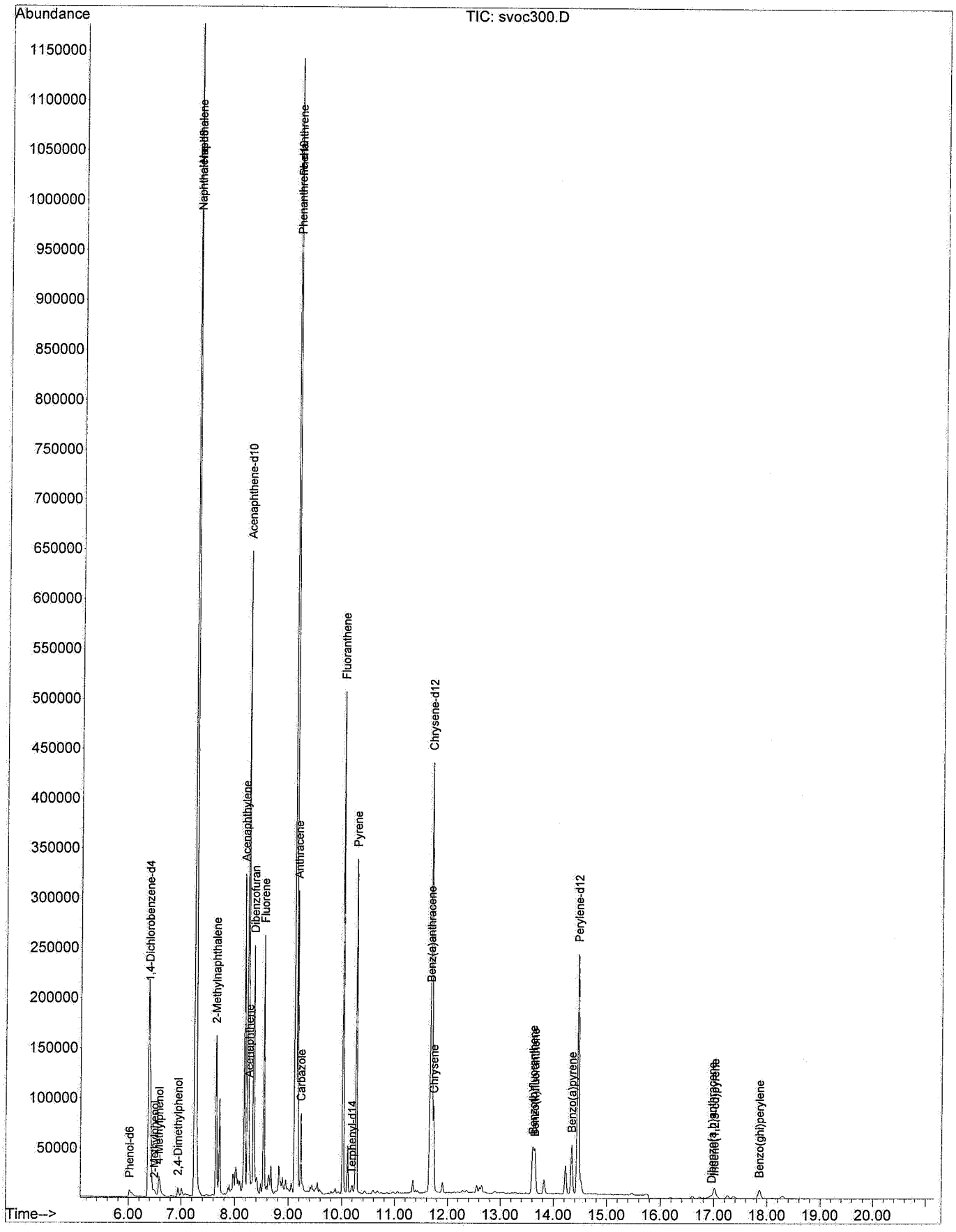
File :C:\MSDChem\1\DATA\c50081106\svoc014.D
Operator :
Acquired : 11 Aug 2006 23:07 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-279
Misc Info : /leach
Vial Number: 14



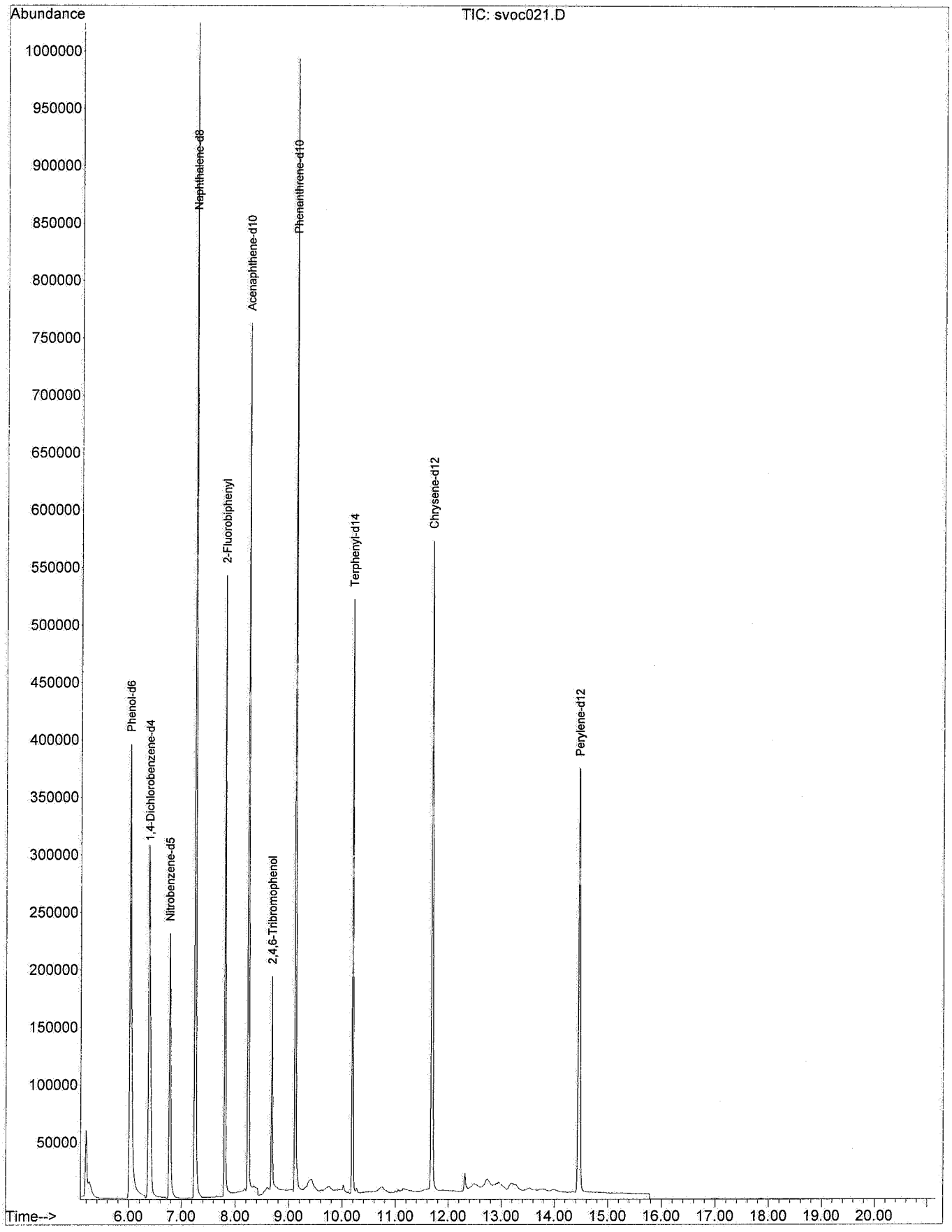
File :C:\MSDChem\1\DATA\c50081306\svoc041.D
Operator :
Acquired : 14 Aug 2006 12:28 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-264 *50
Misc Info : /leach
Vial Number: 100



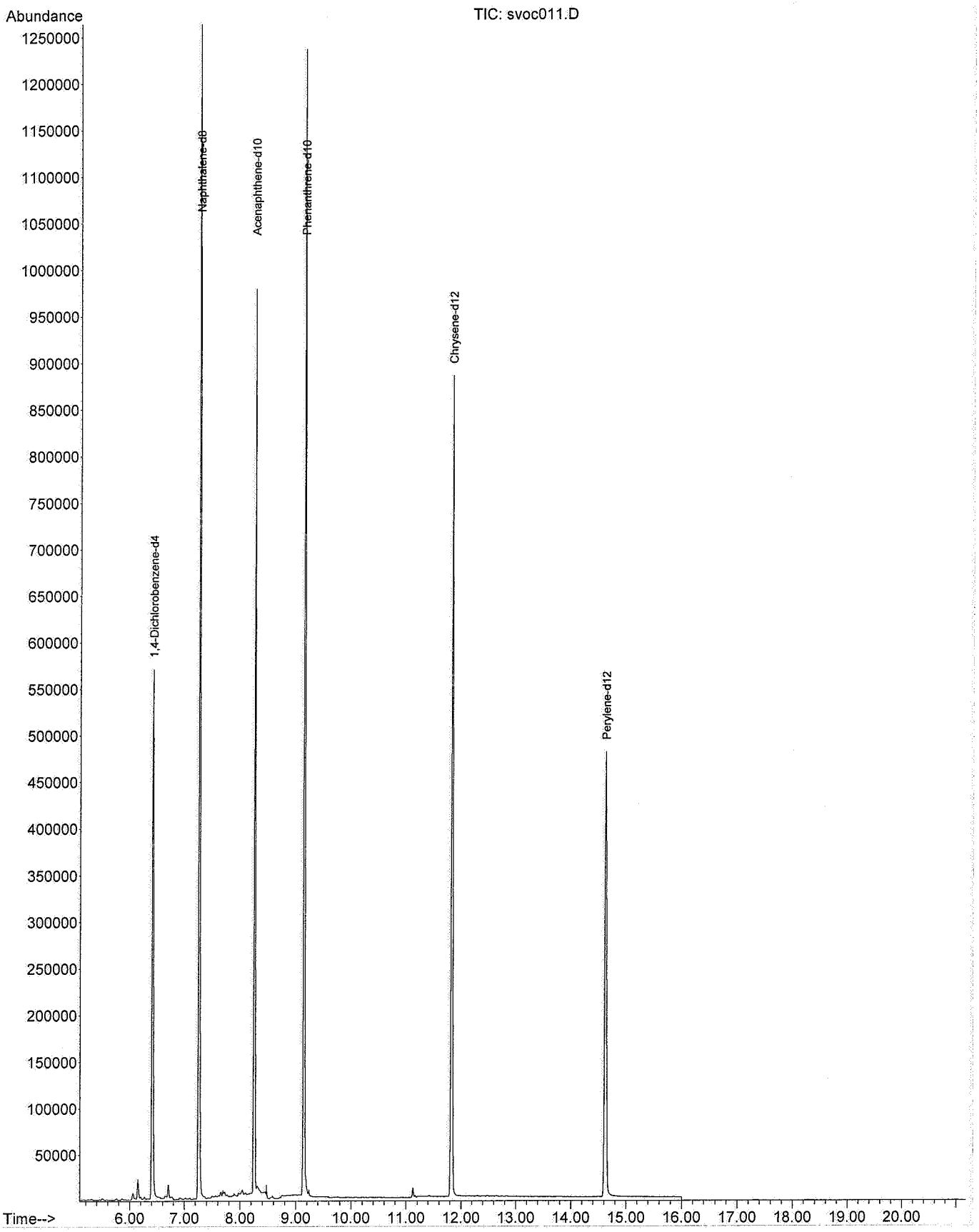
File :C:\MSDCHEM\1\DATA\C46080906\svoc300.D
Operator :
Acquired : 10 Aug 2006 15:34 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 200612779-262 *400
Misc Info : /solid
Vial Number: 20



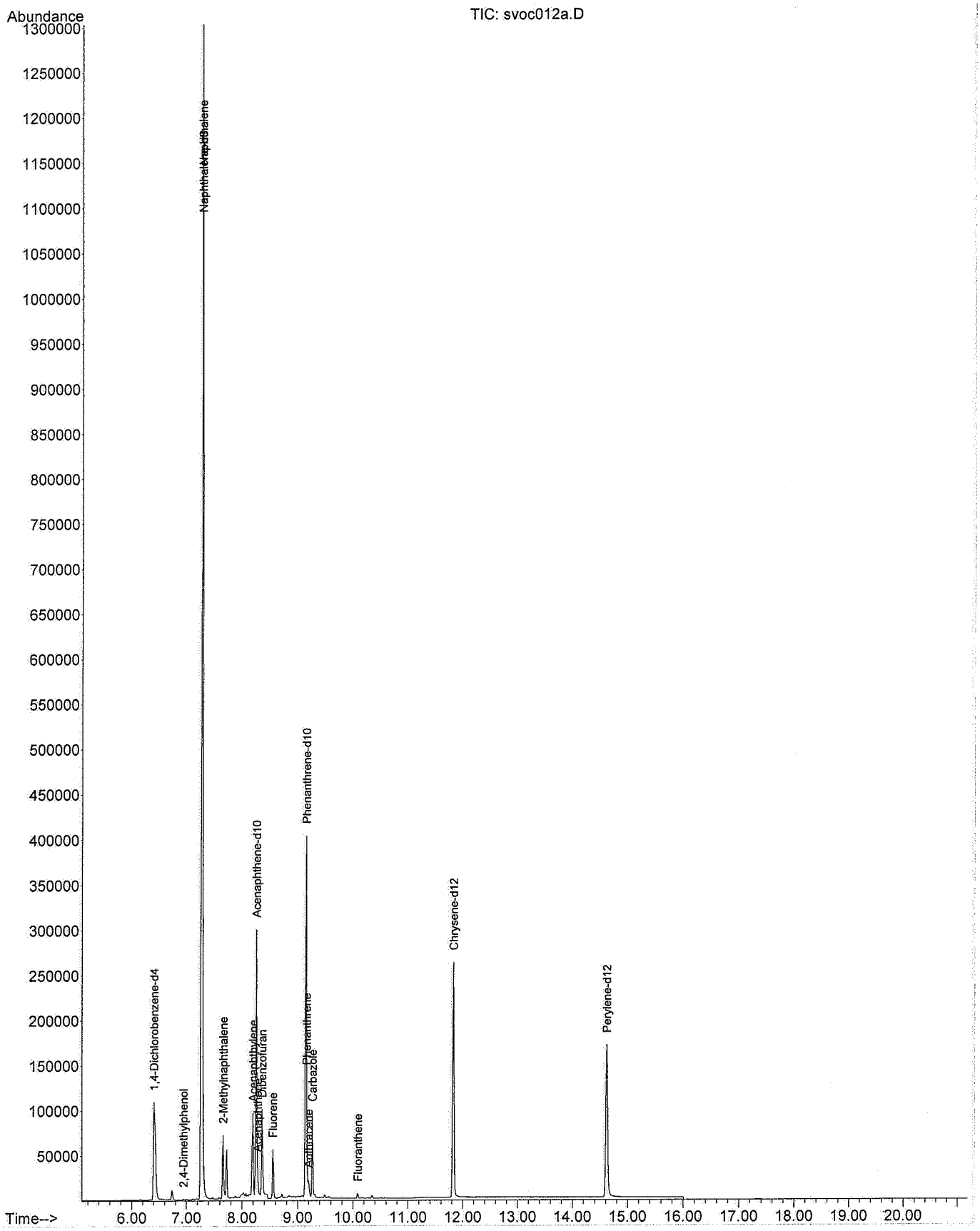
File :C:\MSDCHEM\1\DATA\C46080906\svoc021.D
Operator :
Acquired : 9 Aug 2006 23:59 using AcqMethod SVOC
Instrument : Instrumen
Sample Name: 200612779-272
Misc Info : /SOLID
Vial Number: 21



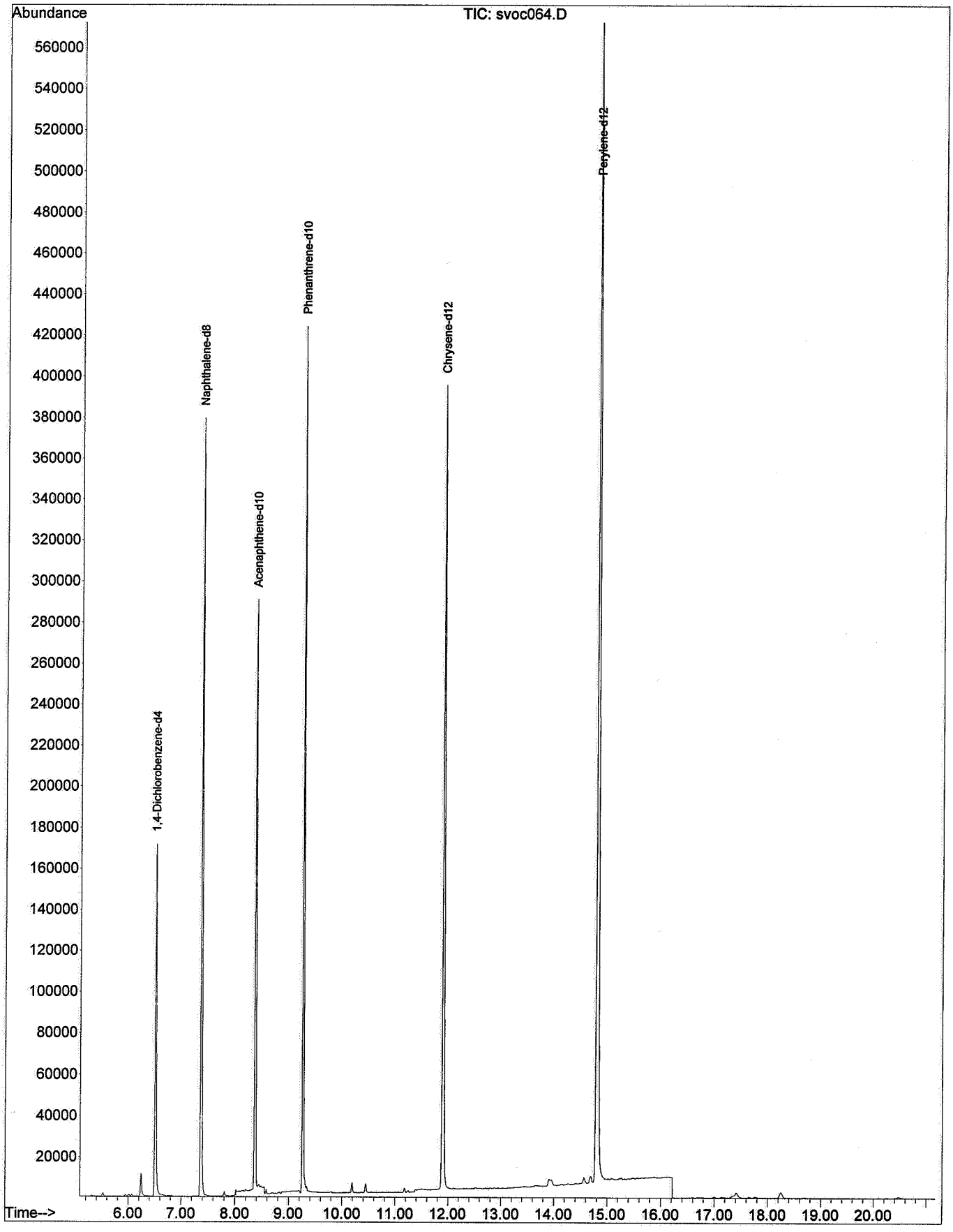
File :C:\MSDChem\1\DATA\c35090606\svoc011.D
Operator :
Acquired : 6 Sep 2006 21:32 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-282
Misc Info : /liquid
Vial Number: 11



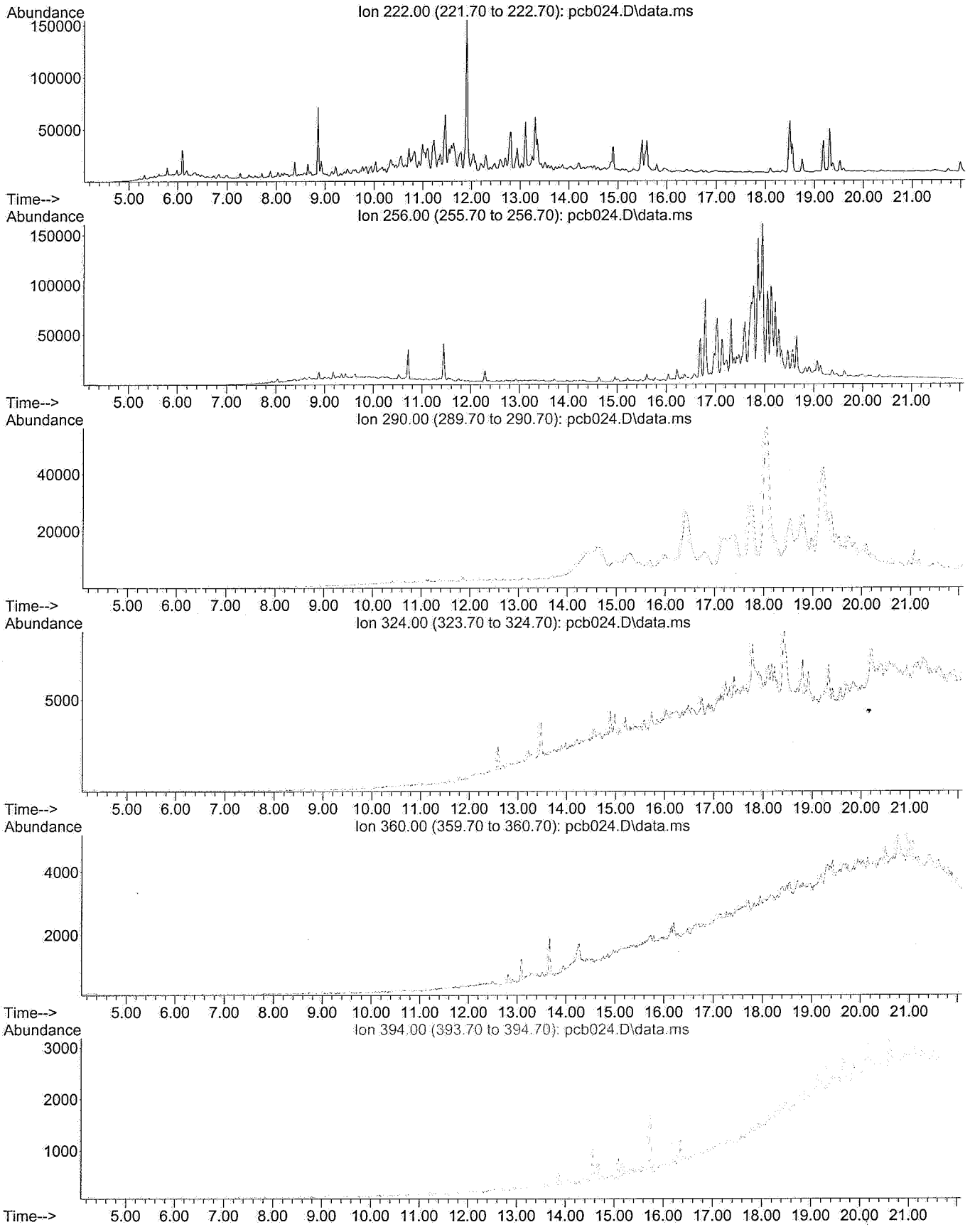
File :C:\MSDChem\1\DATA\c35090606\svoc012a.D
Operator :
Acquired : 7 Sep 2006 13:49 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-291 *10
Misc Info : /liquid
Vial Number: 12



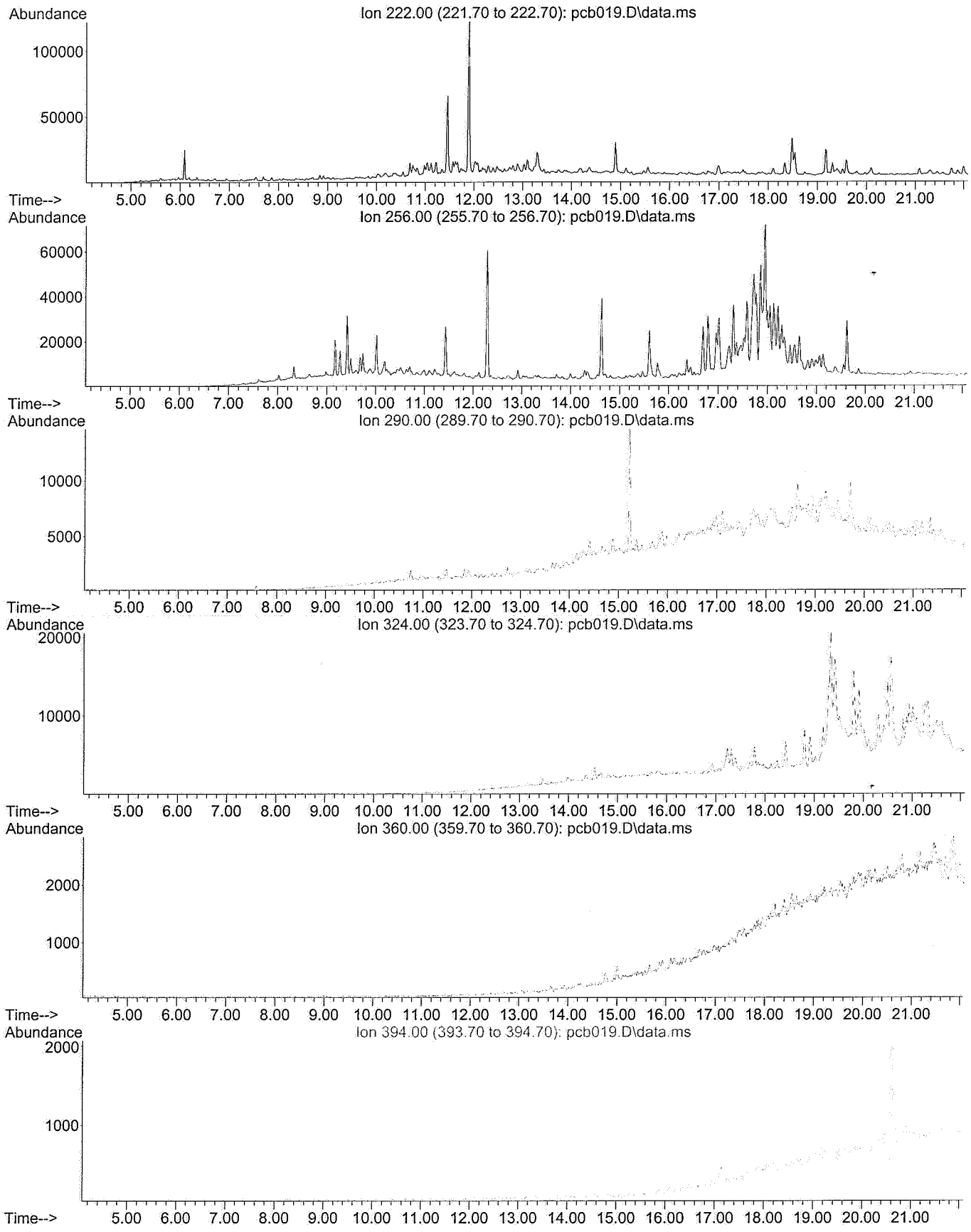
File :C:\MSDChem\1\DATA\c50090506\svoc064.D
Operator :
Acquired : 6 Sep 2006 3:00 using AcqMethod SVOC.M
Instrument : Instrument #1
Sample Name: 200612779-286
Misc Info : /liquid
Vial Number: 59



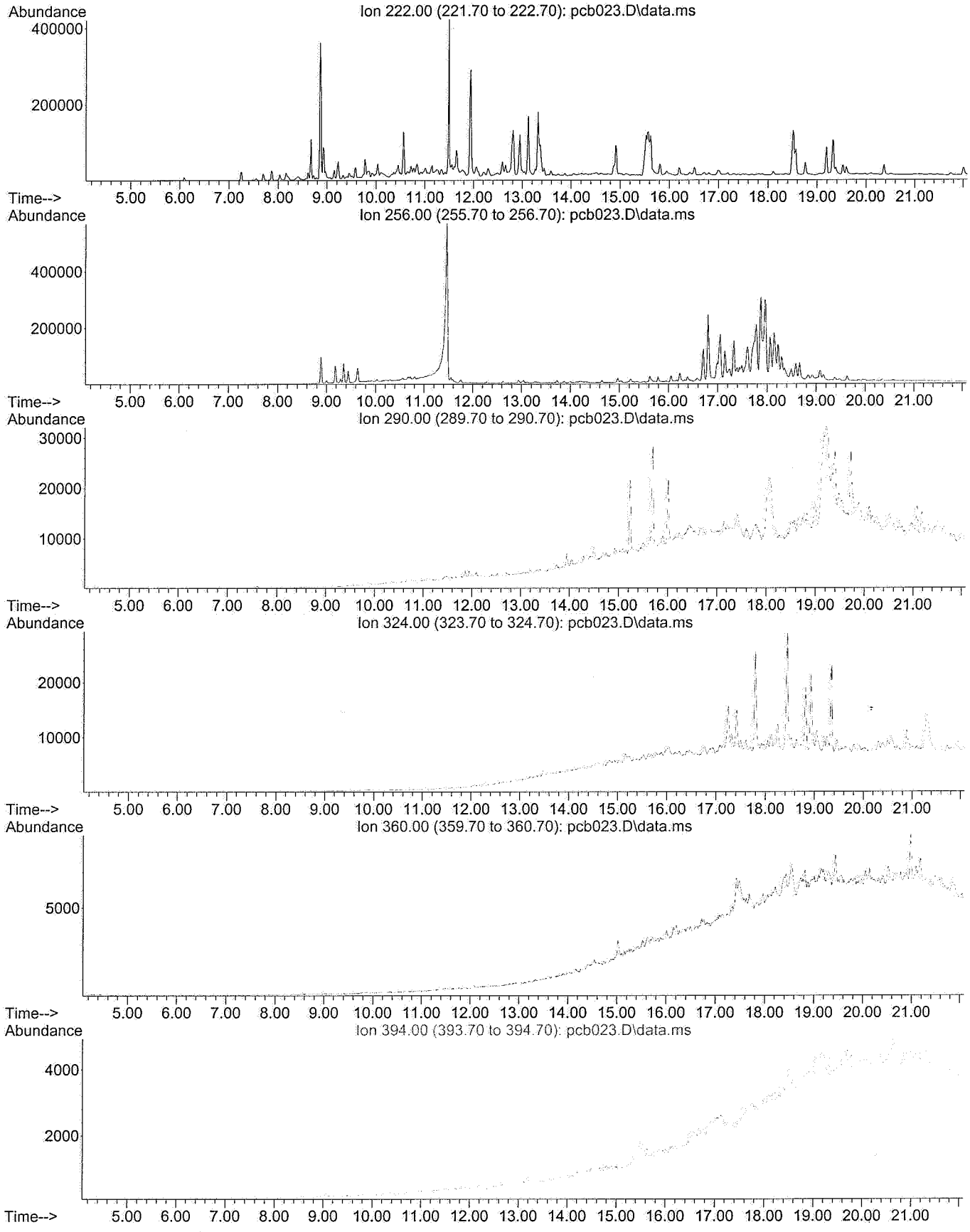
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File       :C:\msdchem\1\DATA\C22080206\pcb024.D
Operator   :
Acquired   :  3 Aug 2006   1:35     using AcqMethod PCBTOTAL.M
Instrument :   Instrument #1
Sample Name: 200612779-010  *10
Misc Info  :
Vial Number: 24
```



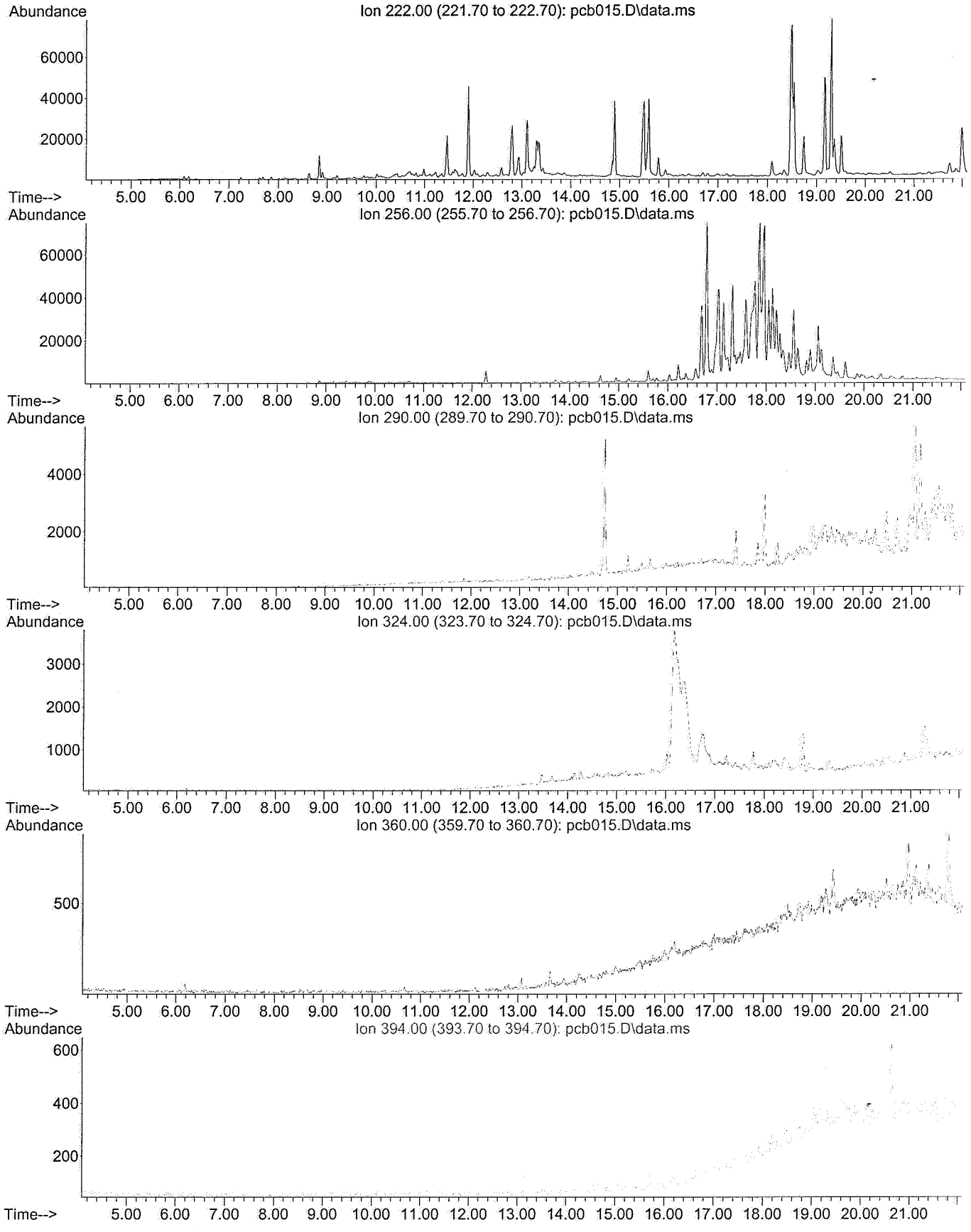
File :C:\msdchem\1\DATA\C22080206\pcb019.D
Operator :
Acquired : 2 Aug 2006 23:13 using AcqMethod PCBTOTAL.M
Instrument : Instrument #1
Sample Name: 200612779-039 *10
Misc Info :
Vial Number: 19



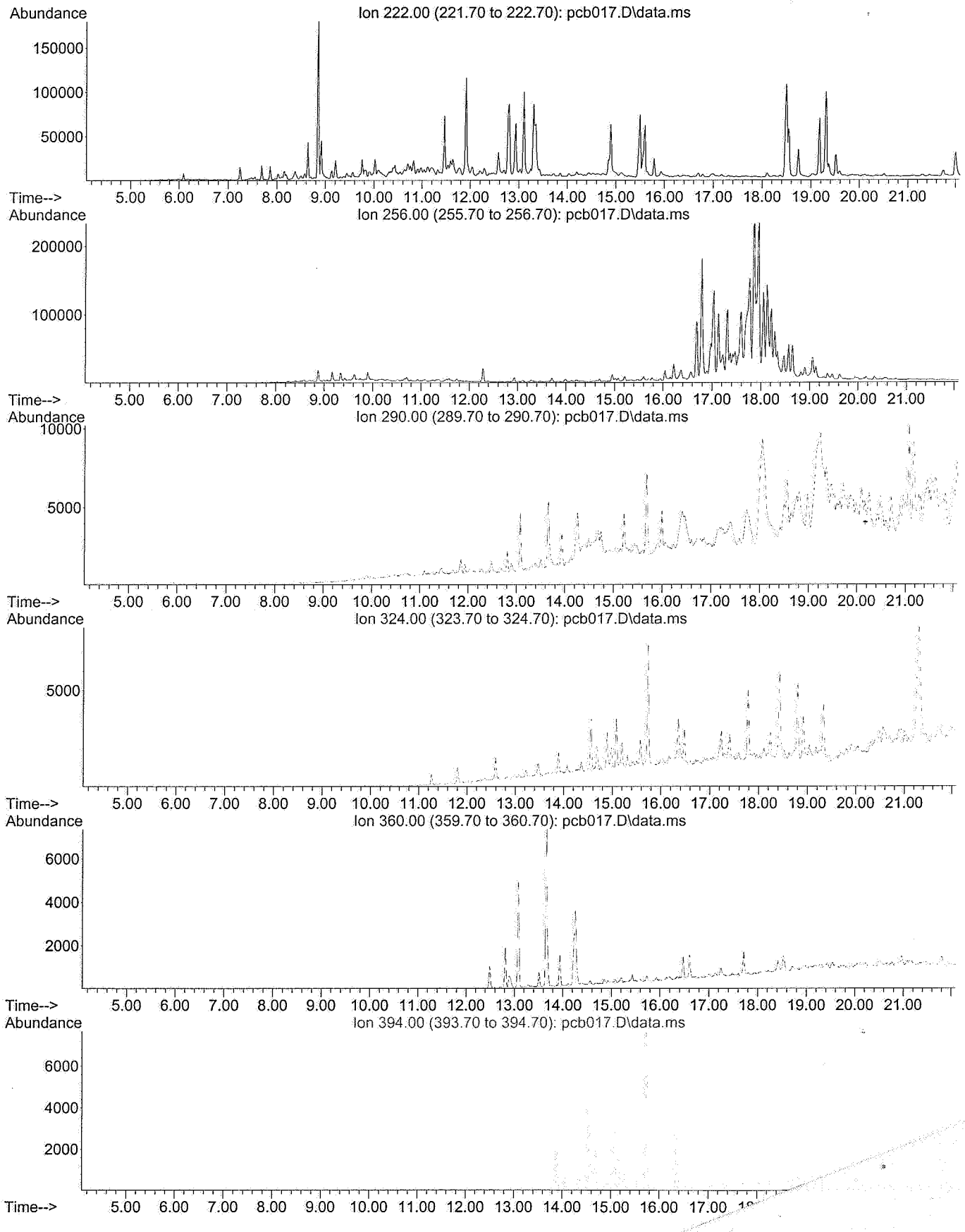
File :C:\msdchem\1\DATA\C22080206\pcb023.D
Operator :
Acquired : 3 Aug 2006 1:07 using AcqMethod PCBTOTAL.M
Instrument : Instrument #1
Sample Name: 200612779-048 *10
Misc Info :
Vial Number: 23



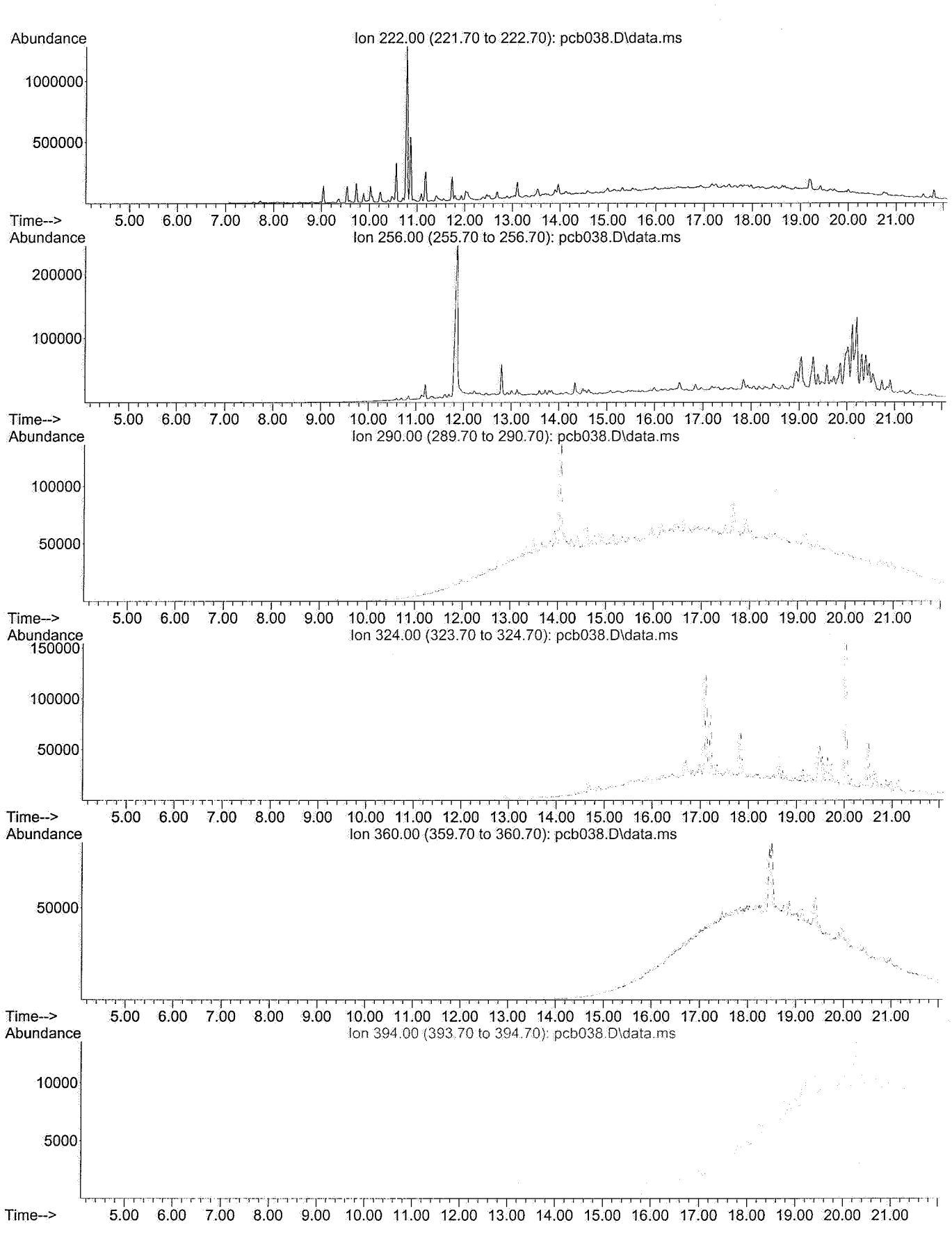
File :C:\msdchem\1\DATA\C22080206\pcb015.D
Operator :
Acquired : 2 Aug 2006 21:20 using AcqMethod PCBTOTAL.M
Instrument : Instrument #1
Sample Name: 200612779-059 *20
Misc Info :
Vial Number: 15



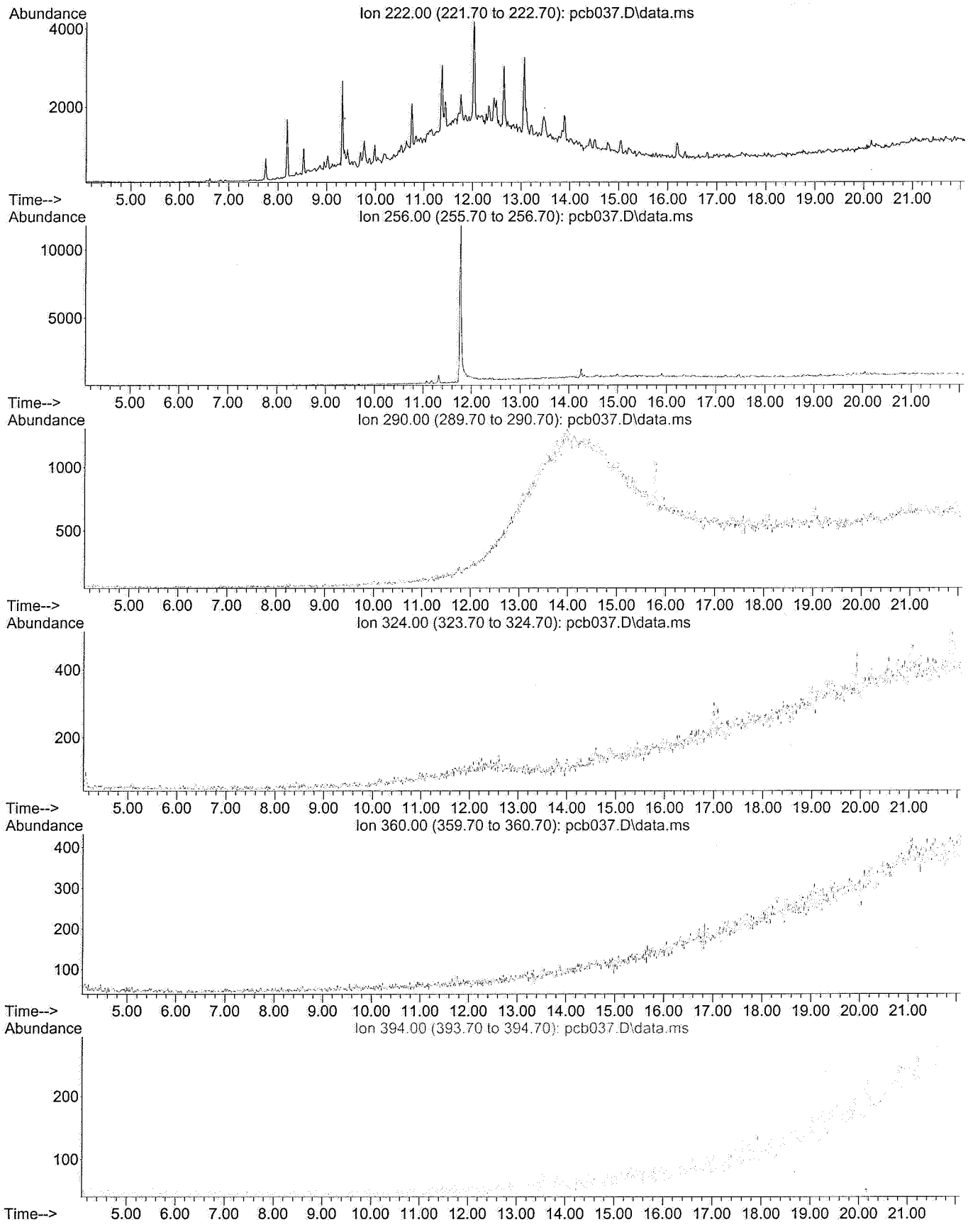
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Instrument :   Instrument #1
Sample Name: 200612779-066  *5
Misc Info  :
Vial Number: 17
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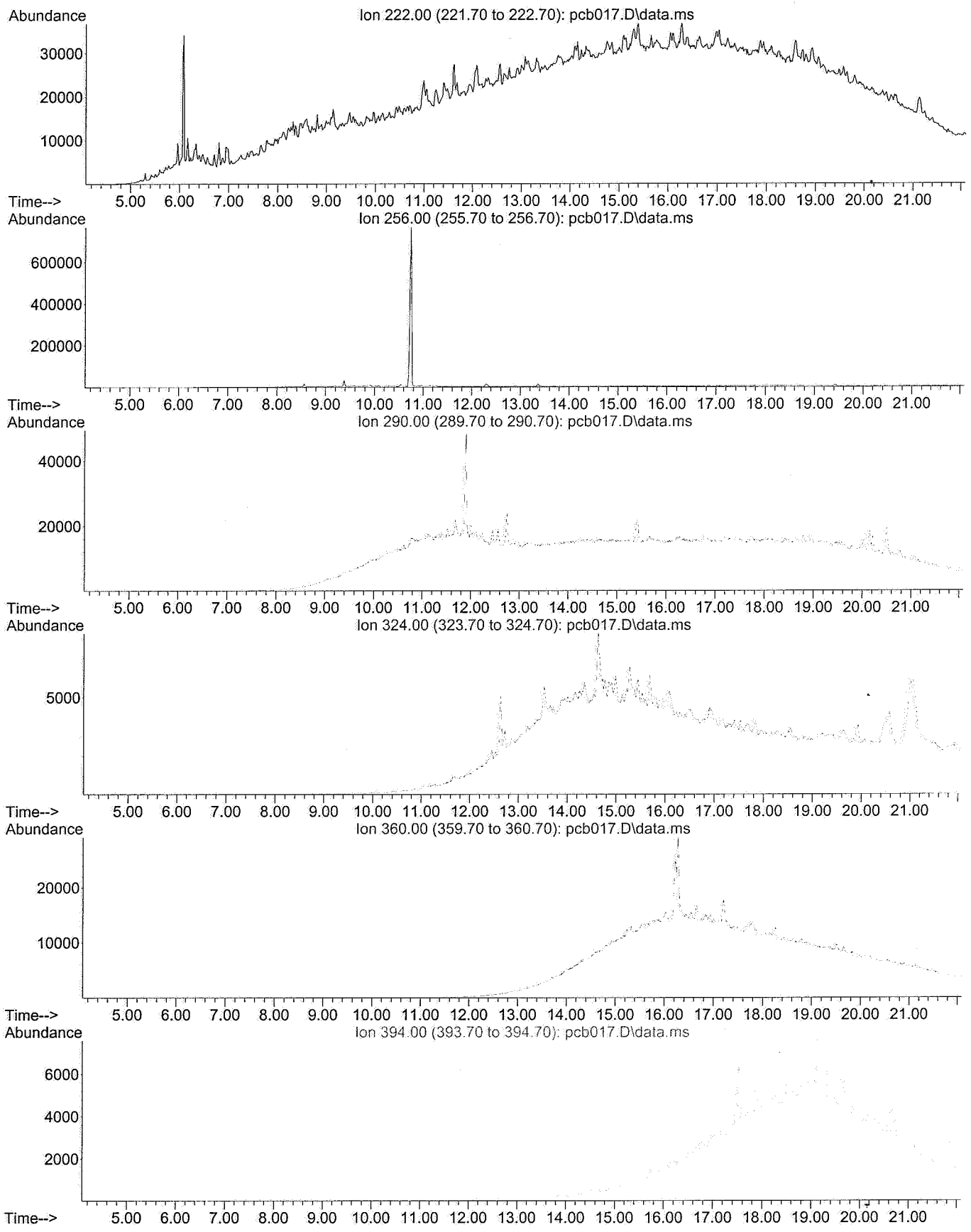
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Operator   :
Acquired   : 18 Aug 2006   3:37     using AcqMethod PCBTOTAL.M
Instrument :   Instrument #1
Sample Name: 12779-15 *5
Misc Info  :
Vial Number: 37
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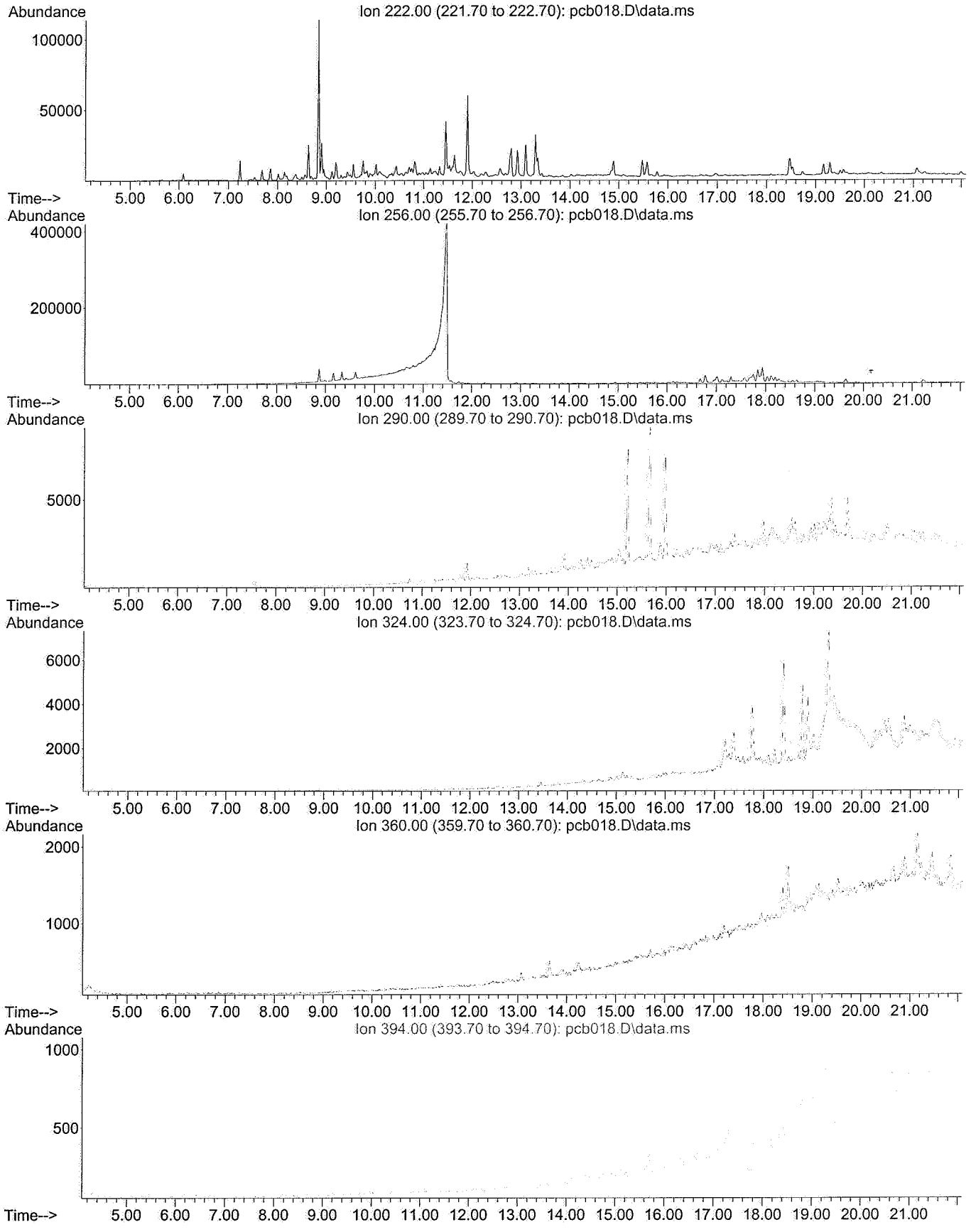
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Operator :
Acquired : 18 Aug 2006 3:09 using AcqMethod PCBTOTAL.M
Instrument : Instrument #1
Sample Name: 12779-17
Misc Info :
Vial Number: 36



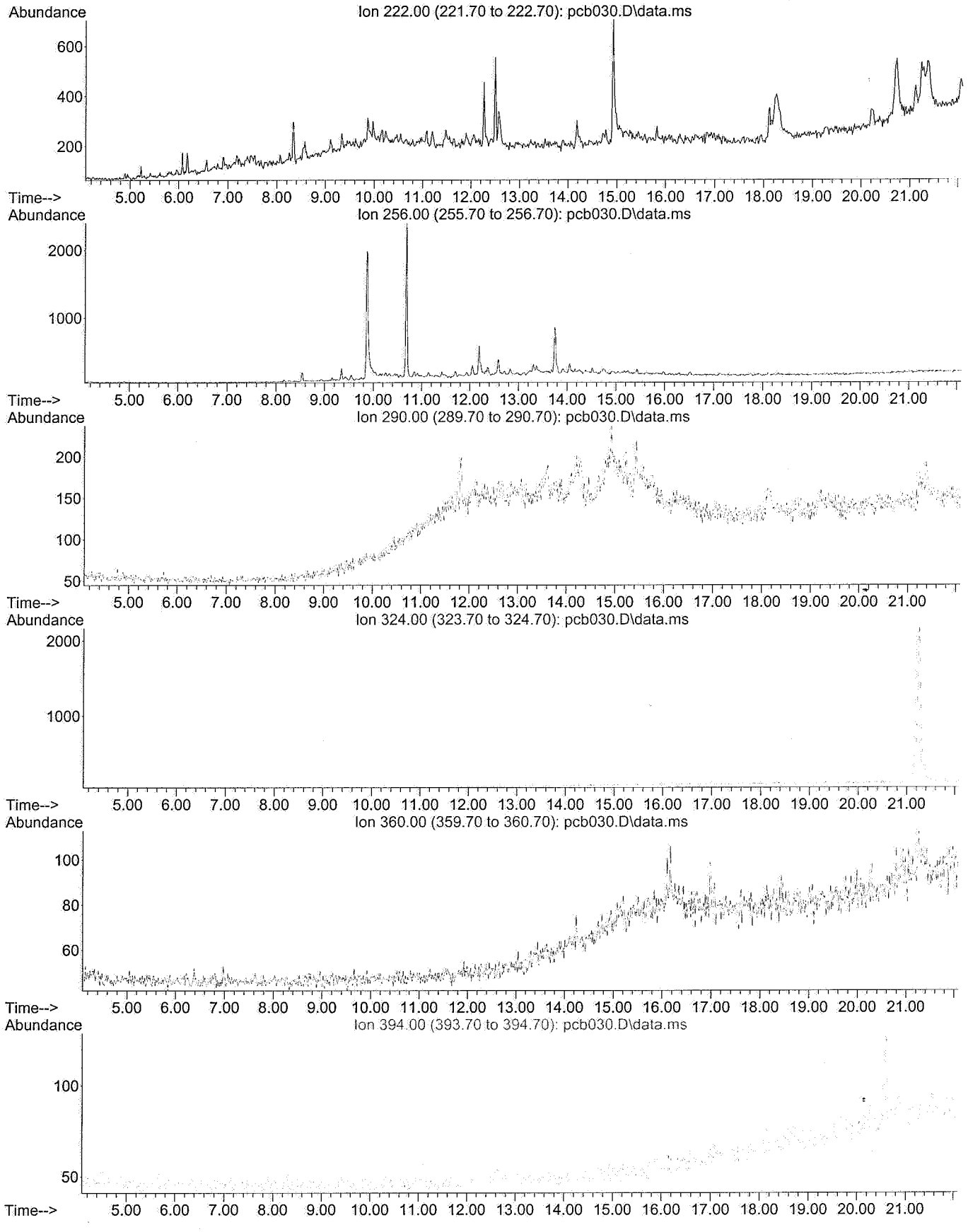
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Instrument : Instrument #1
Sample Name: 12779-86
Misc Info :
Vial Number: 17



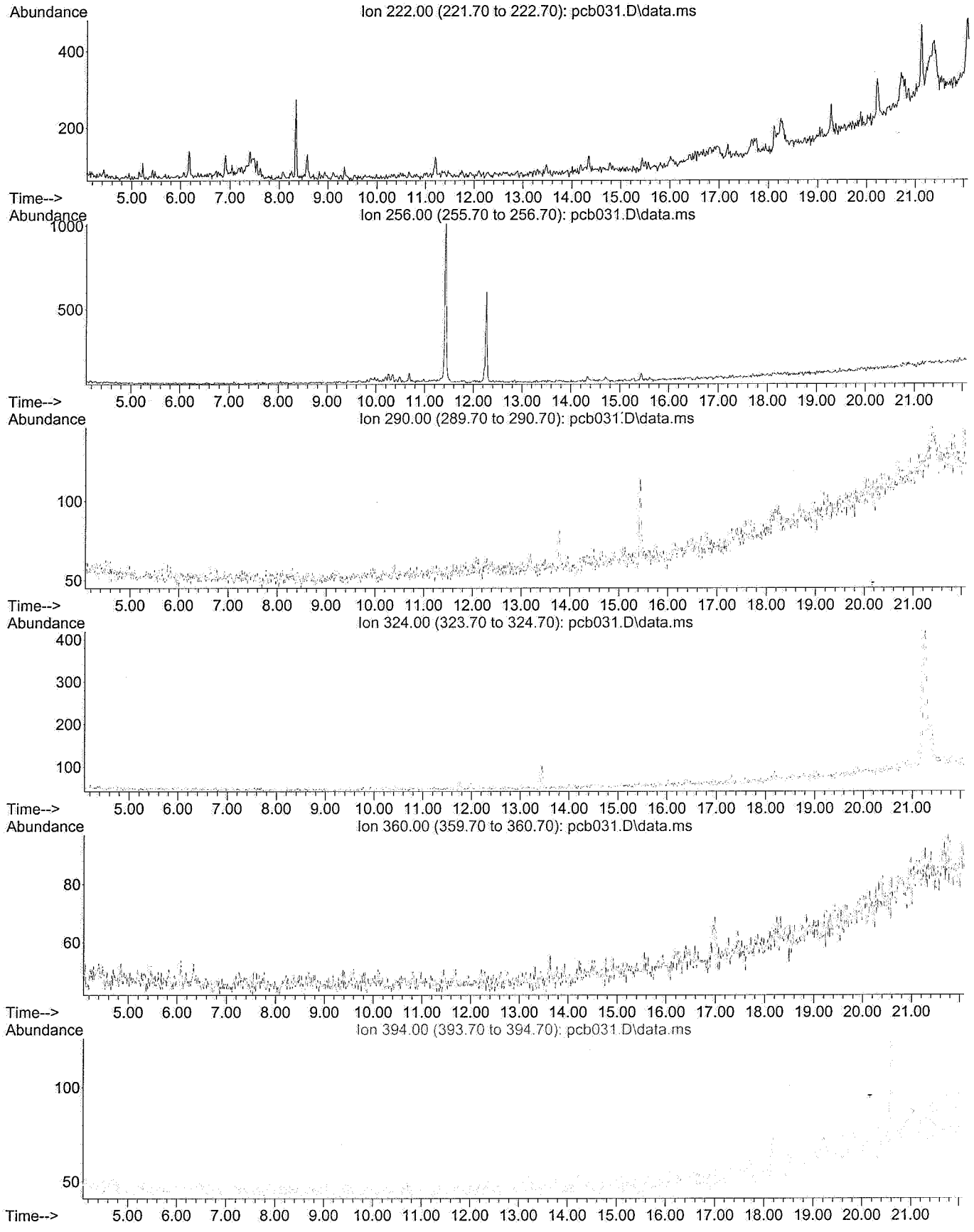
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Operator :
Acquired : 5 Aug 2006 1:27 using AcqMethod PCBTOTAL.M
Instrument : Instrument #1
Sample Name: 12779-217 *10
Misc Info :
Vial Number: 18



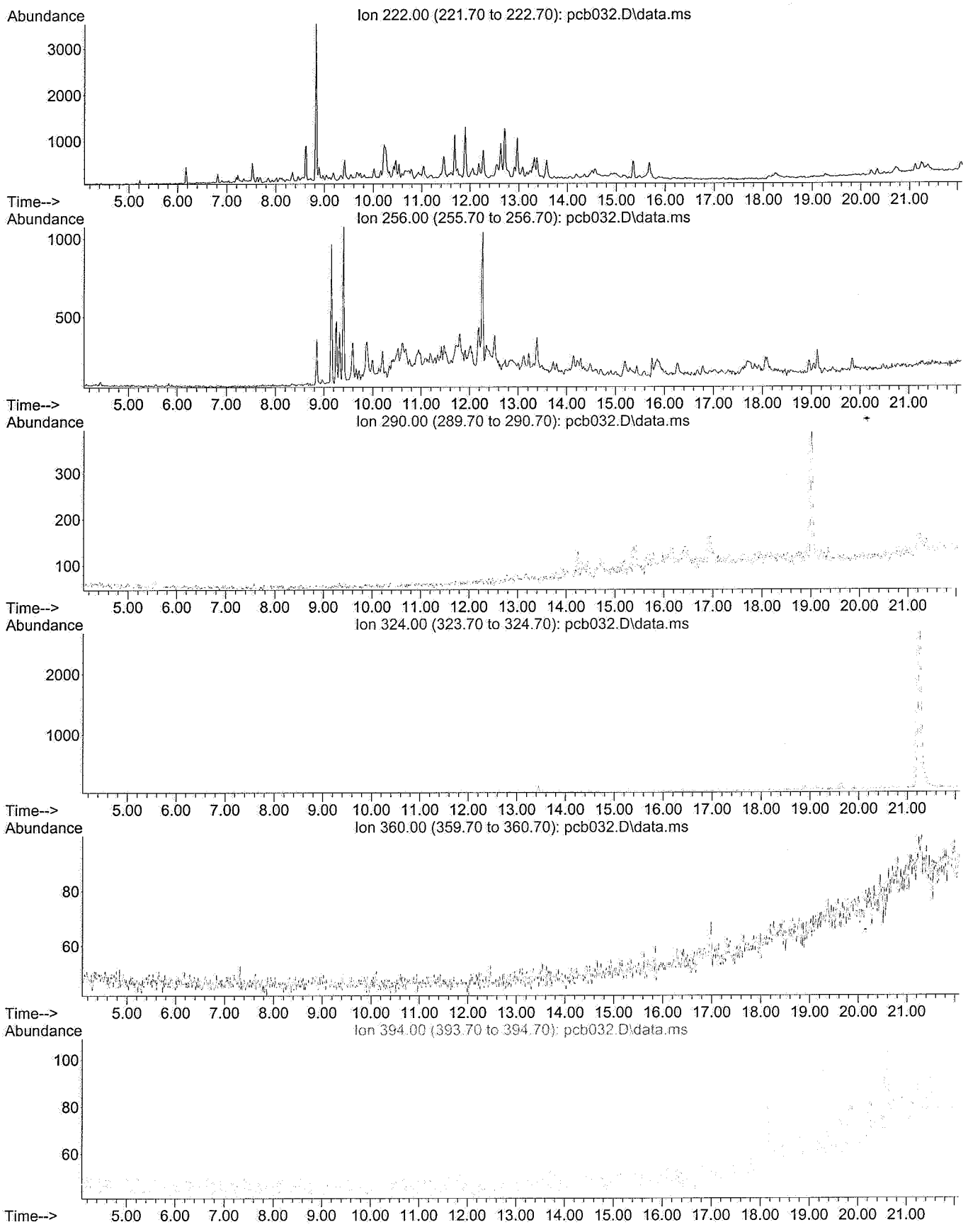
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Operator :
Acquired : 7 Aug 2006 4:35 using AcqMethod PCBTOTAL.M
Instrument : Instrument #1
Sample Name: 200612779-87
Misc Info : /leach
Vial Number: 29



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Operator :
Acquired : 7 Aug 2006 5:04 using AcqMethod PCBTOTAL.M
Instrument : Instrument #1
Sample Name: 200612779-109
Misc Info : /leach
Vial Number: 30



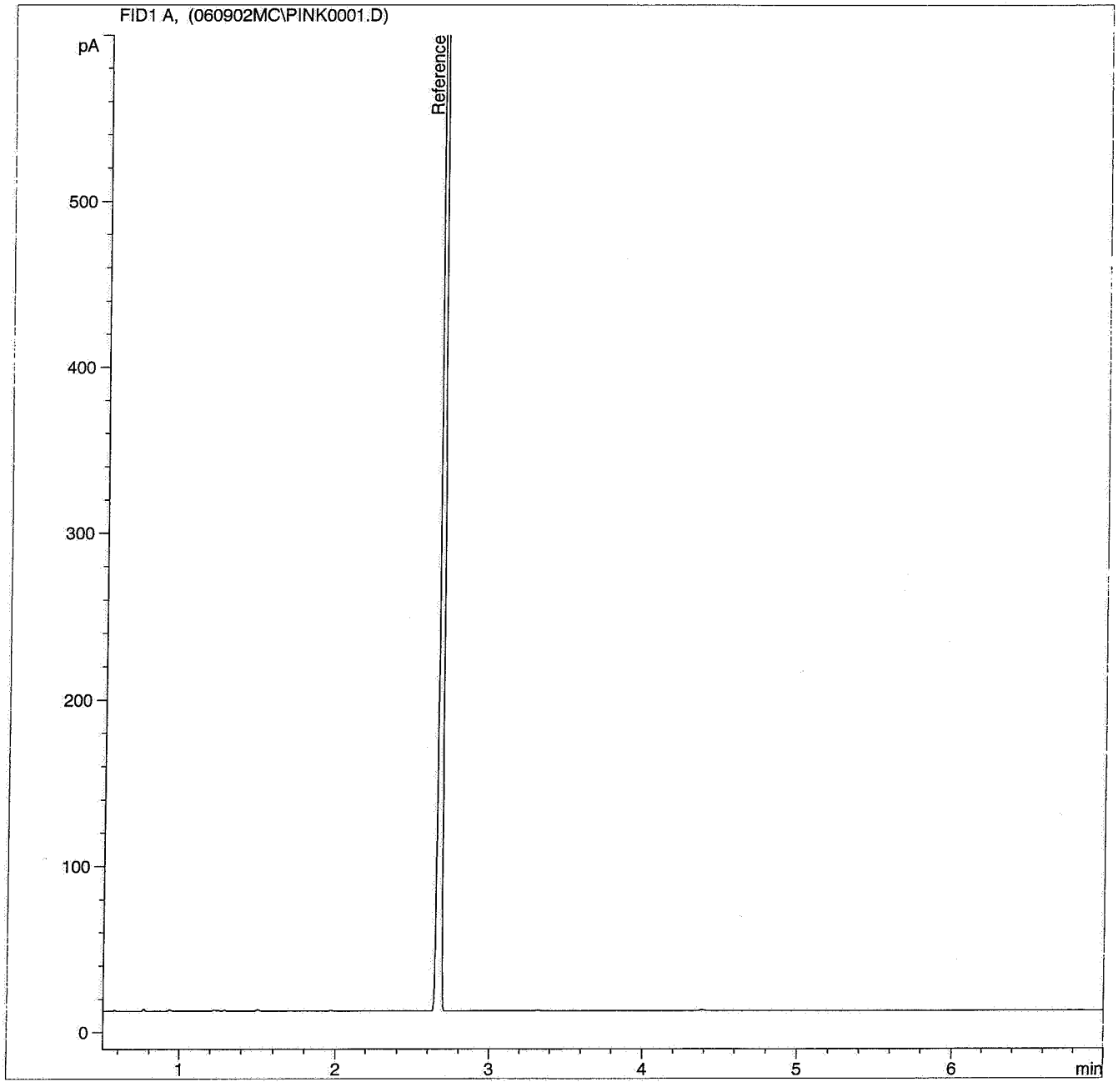
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Operator :
Acquired : 7 Aug 2006 5:32 using AcqMethod PCBTOTAL.M
Instrument : Instrument #1
Sample Name: 200612779-219
Misc Info : /leach
Vial Number: 31



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity	:	BLANK WATER
Date Acquired	:	02/09/06 19:36:07 PM
Units	:	ppb
Dilution	:	1

#	Compound Name	Amount
1	MTBE	0
2	Benzene	0
3	TAME	0
4	Toluene	0
5	Reference	23087
6	Ethylbenzene	0
7	m/p Xylene	0
8	o Xylene	0

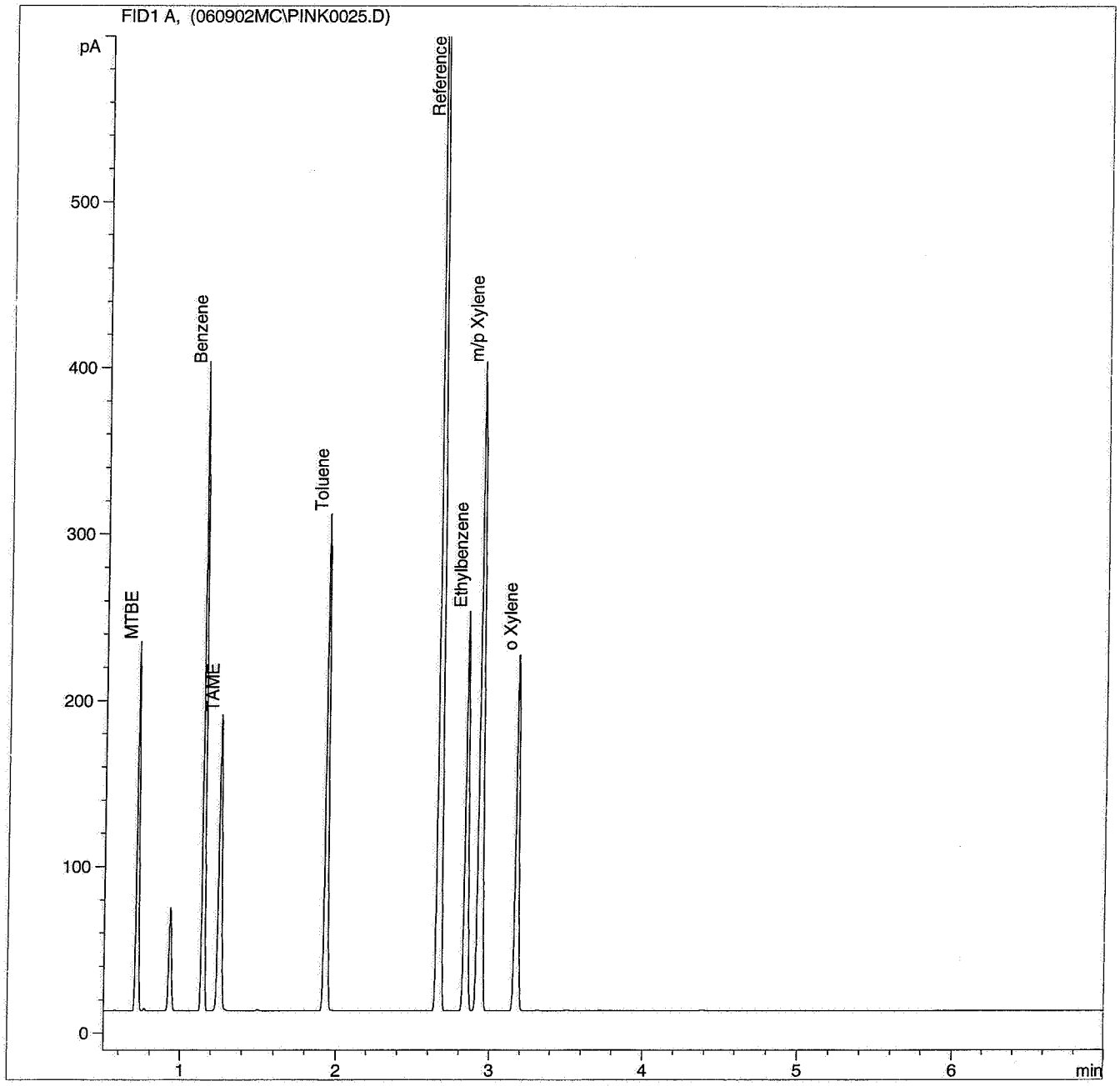


Pink: Processed 04/09/06, SSC - 667

ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC WATER
Date Acquired : 03/09/06 01:27:56 PM
Units : ppb
Dilution : 1

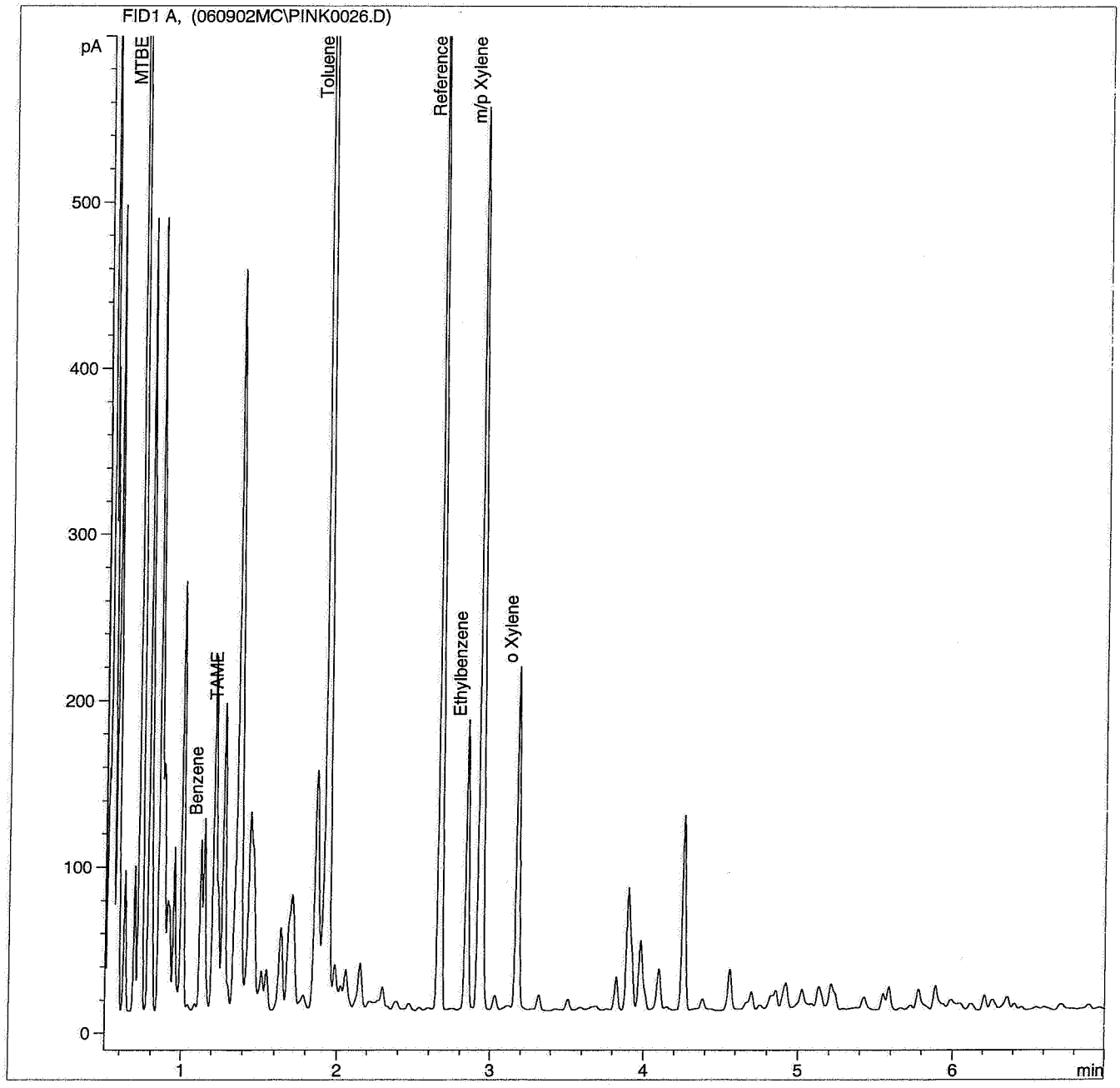
#	Compound Name	Amount
1	MTBE	4460
2	Benzene	4620
3	TAME	3951
4	Toluene	4615
5	Reference	18821
6	Ethylbenzene	4564
7	m/p Xylene	9219
8	o Xylene	4700



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity	:	GRO AQC WATER
Date Acquired	:	03/09/06 01:42:38 PM
Units	:	ppb
Dilution	:	1

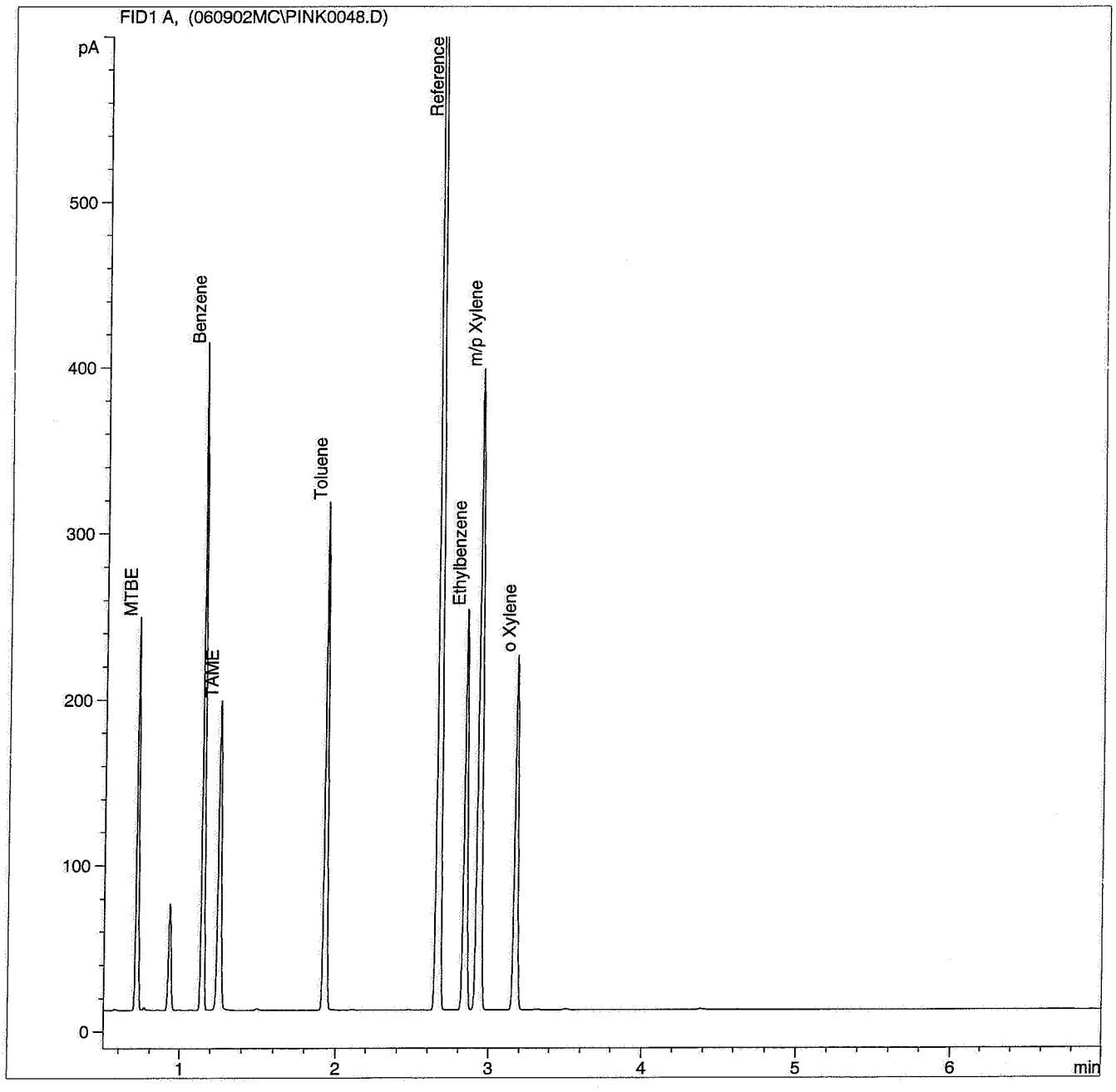
#	Compound Name	Amount
1	MTBE	22728
2	Benzene	1593
3	TAME	4188
4	Toluene	21569
5	Reference	14011
6	Ethylbenzene	3334
7	m/p Xylene	12696
8	o Xylene	4620



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC WATER
Date Acquired : 03/09/06 07:13:25 PM
Units : ppb
Dilution : 1

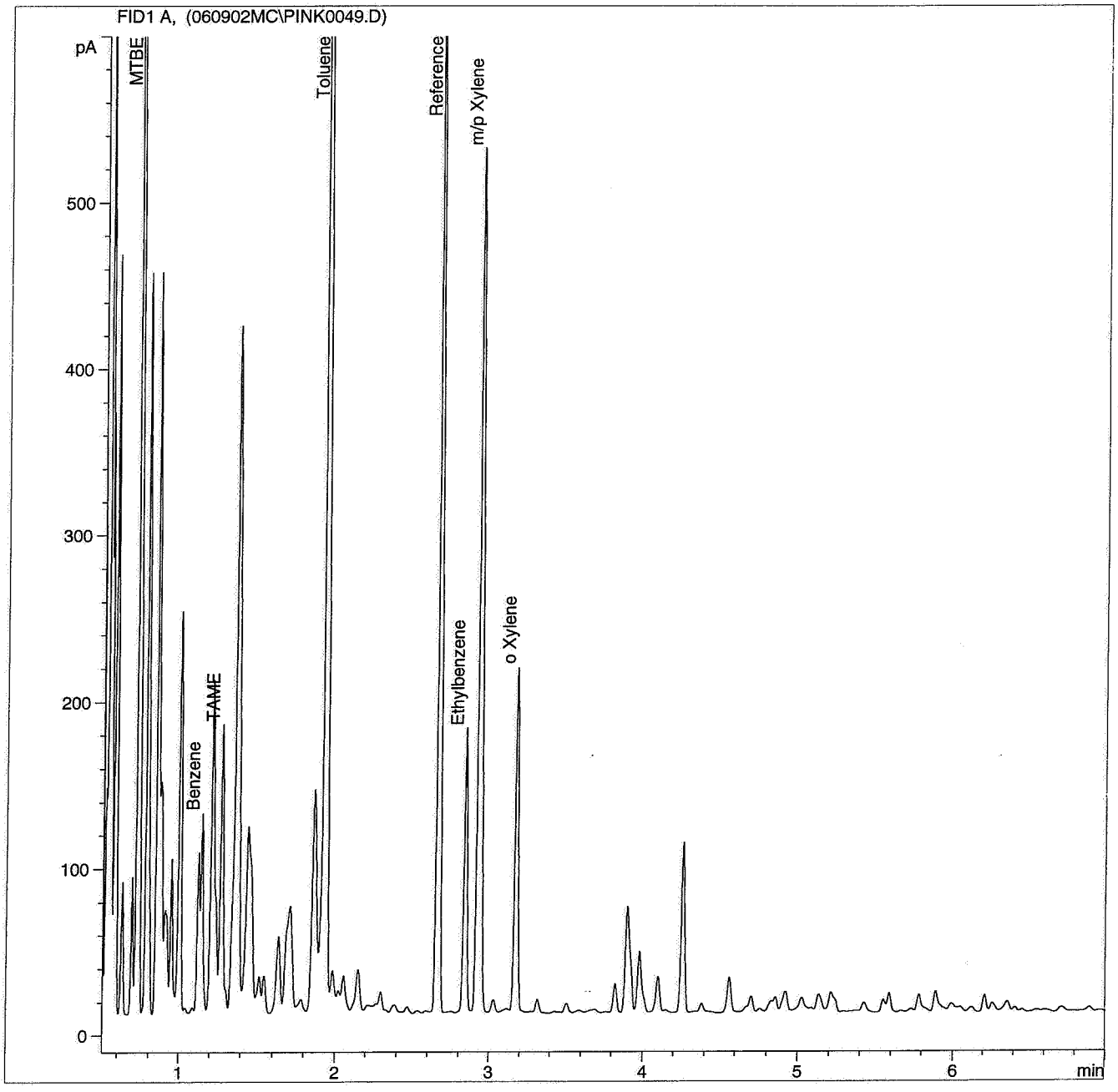
#	Compound Name	Amount
1	MTBE	4737
2	Benzene	4773
3	TAME	4128
4	Toluene	4704
5	Reference	21611
6	Ethylbenzene	4585
7	m/p Xylene	9212
8	o Xylene	4758



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : GRO AQC WATER
Date Acquired : 03/09/06 07:28:00 PM
Units : ppb
Dilution : 1

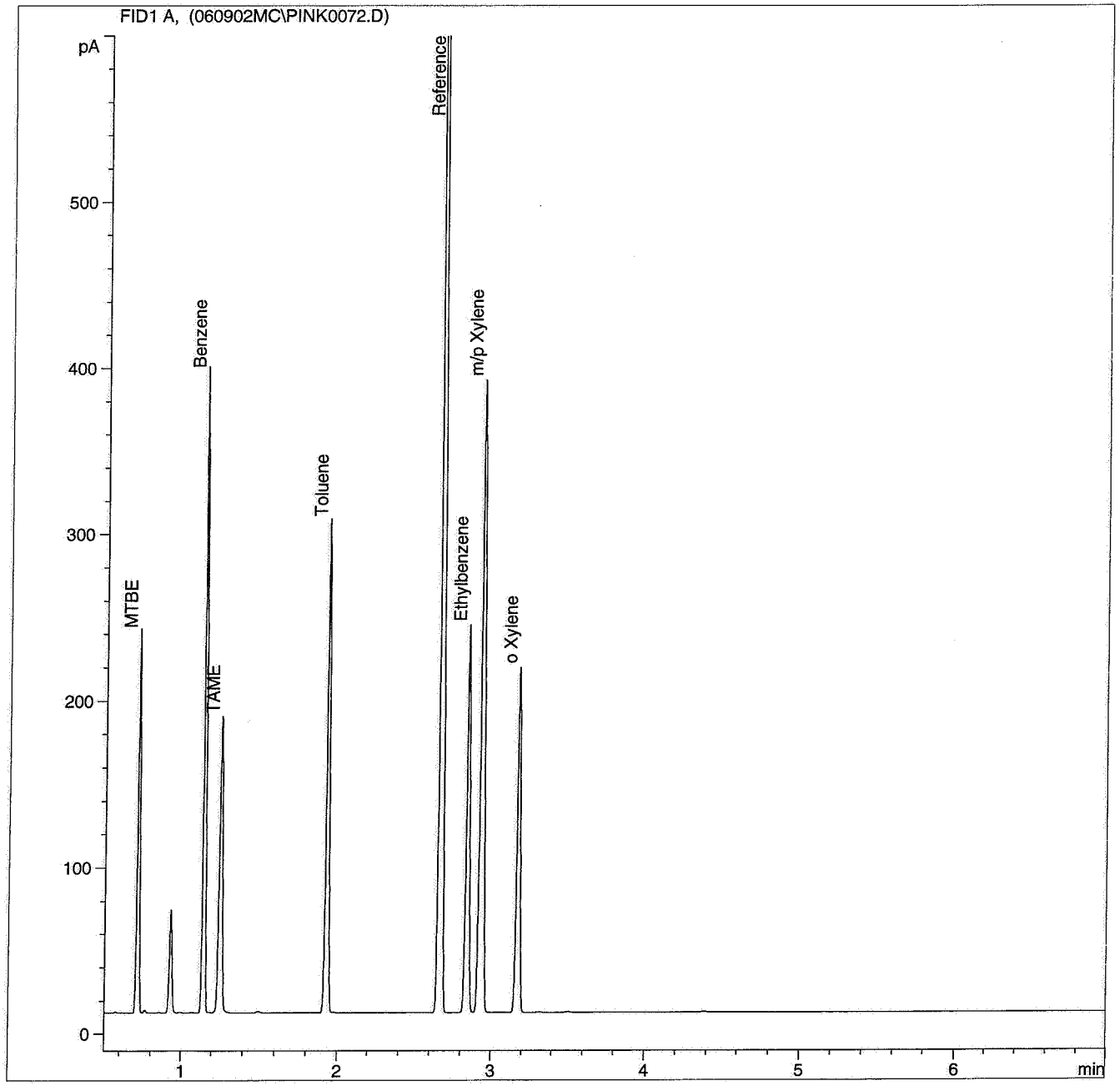
#	Compound Name	Amount
1	MTBE	21235
2	Benzene	2853
3	TAME	3916
4	Toluene	21834
5	Reference	14802
6	Ethylbenzene	3231
7	m/p Xylene	12206
8	o Xylene	4476



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC WATER
Date Acquired : 03/09/06 13:13:05 PM
Units : ppb
Dilution : 1

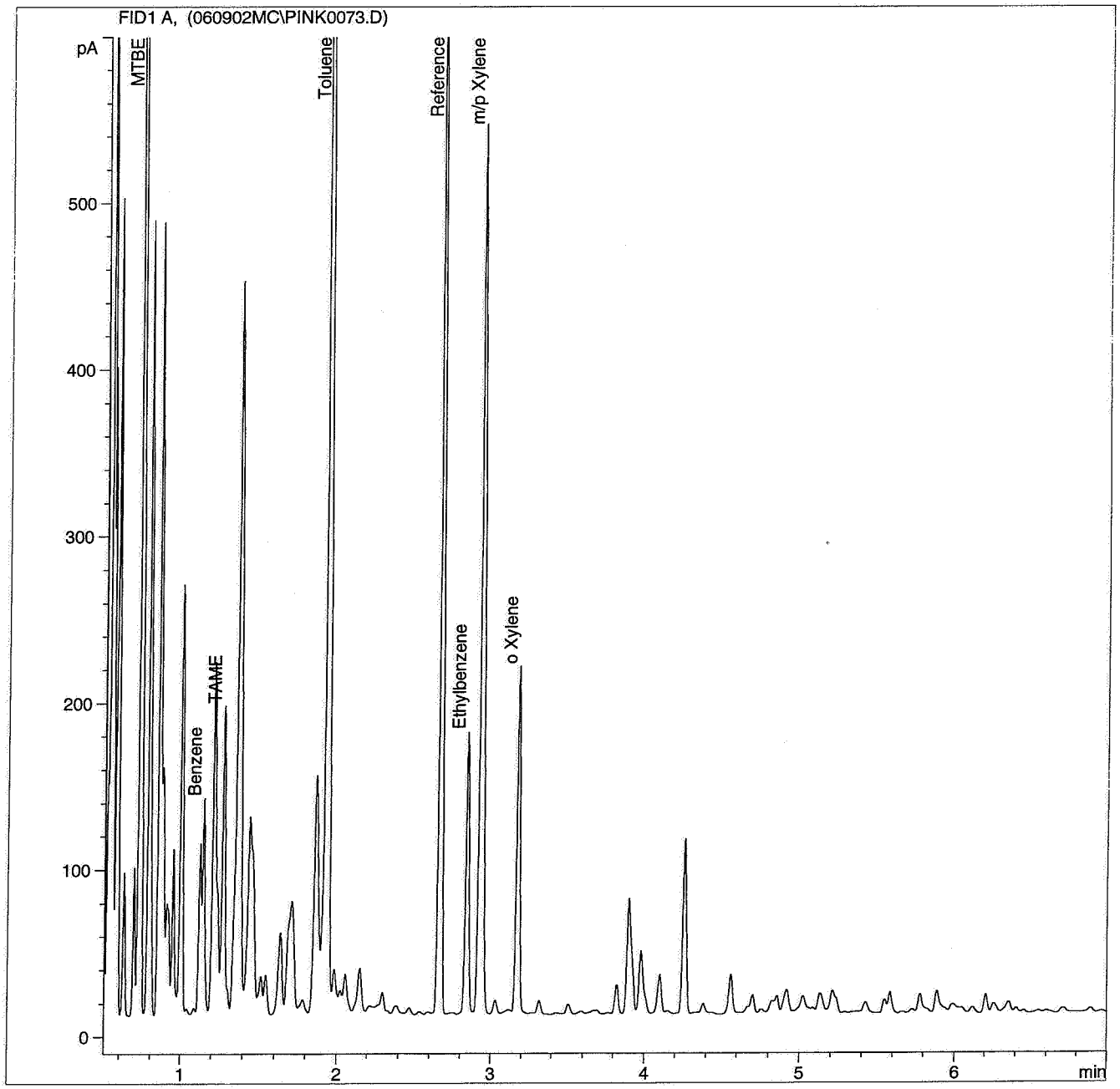
#	Compound Name	Amount
1	MTBE	4608
2	Benzene	4612
3	TAME	3994
4	Toluene	4525
5	Reference	20207
6	Ethylbenzene	4402
7	m/p Xylene	8852
8	o Xylene	4573



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : GRO AQC WATER
Date Acquired : 03/09/06 13:27:41 PM
Units : ppb
Dilution : 1

#	Compound Name	Amount
1	MTBE	22752
2	Benzene	3049
3	TAME	4166
4	Toluene	22867
5	Reference	14458
6	Ethylbenzene	3294
7	m/p Xylene	12352
8	o Xylene	4733



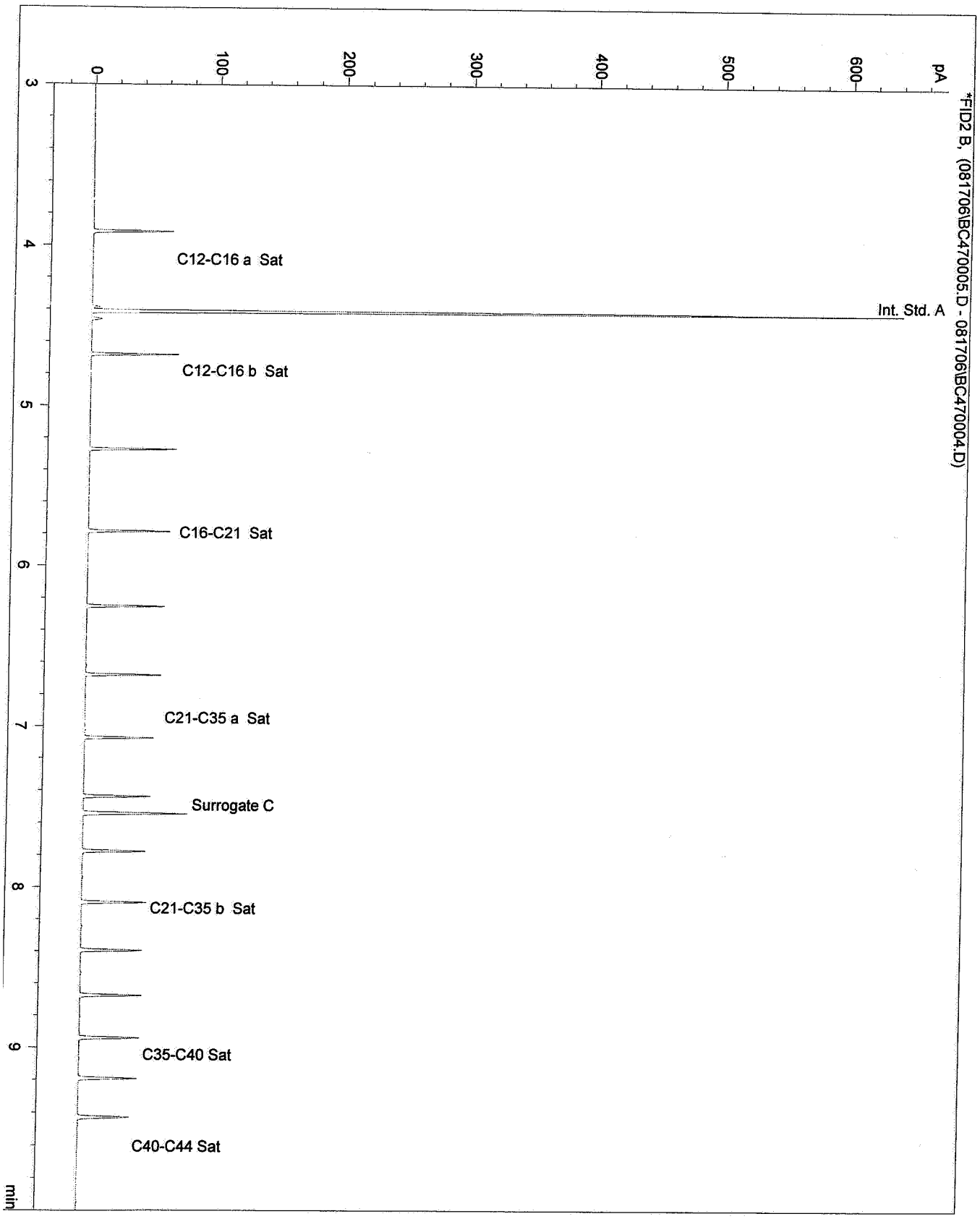
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: FM 85
Date Acquired : 17/08/06 18:04:52 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	49.9	5.969
2	Int. Std. A	409.3	51.171
3	C12-C16 b Sat	58.5	6.813
4	C16-C21 Sat	138.5	17.058
5	C21-C35 a Sat	107.8	13.406
6	Surrogate C	63.5	8.017
7	C21-C35 b Sat	148.9	19.059
8	C35-C40 Sat	75.5	9.727
9	C40-C44 Sat	33.3	4.295
	Total Peak Area	1085.2	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: FM 85
Date Acquired : 17/08/06 18:04:52 PM
Units : ppb
Dilution:



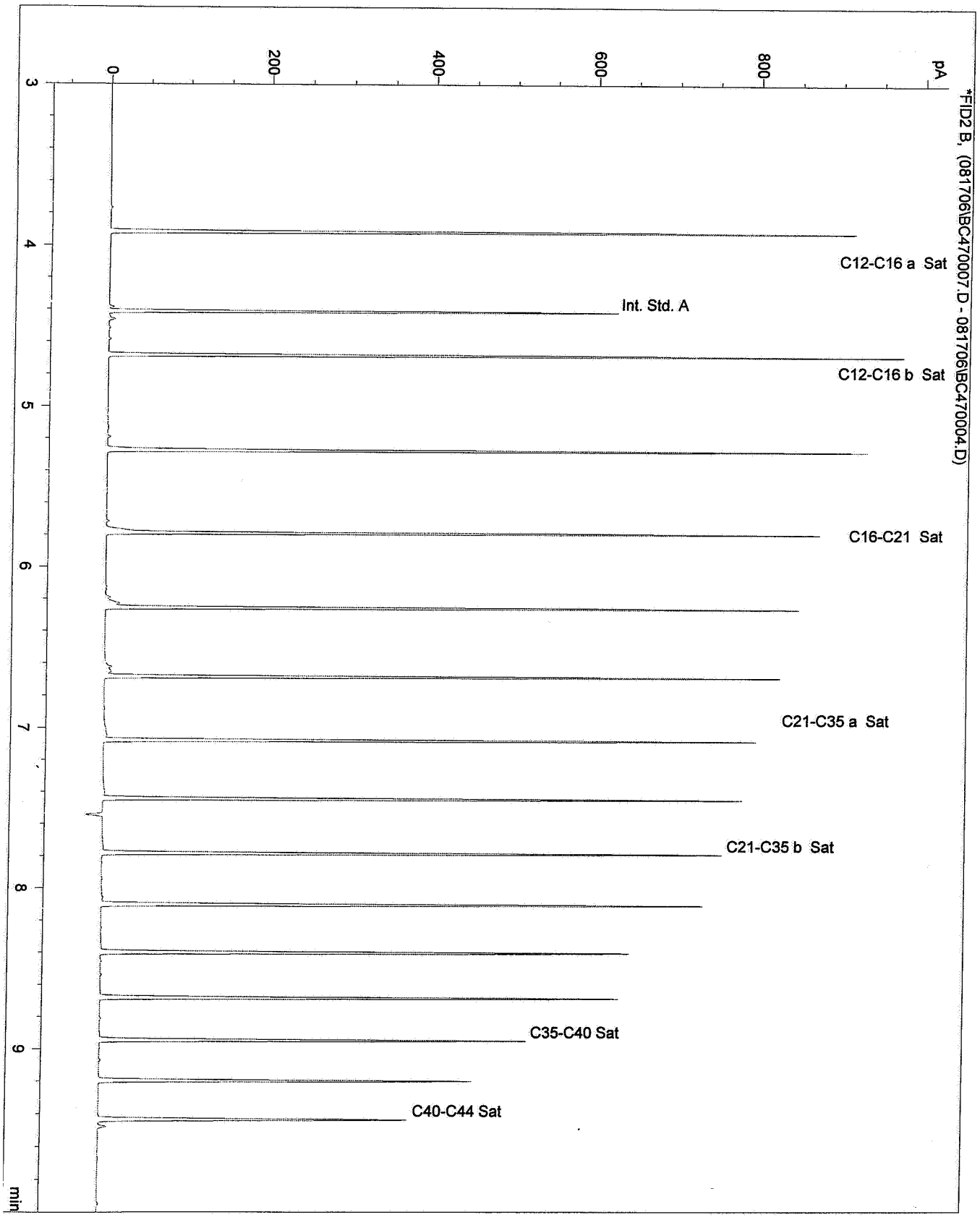
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: I AQC 1275 ppm
Date Acquired : 17/08/06 18:42:41 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	646.3	77.253
2	Int. Std. A	421.0	52.628
3	C12-C16 b Sat	657.2	76.492
4	C16-C21 Sat	1860.0	229.081
5	C21-C35 a Sat	1758.2	218.584
6	Surrogate C	0.0	0.000
7	C21-C35 b Sat	2134.0	273.200
8	C35-C40 Sat	742.8	95.734
9	C40-C44 Sat	308.7	39.812
	Total Peak Area	8528.1	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: I AQC 1275 ppm
Date Acquired : 17/08/06 18:42:41 PM
Units : ppb
Dilution:



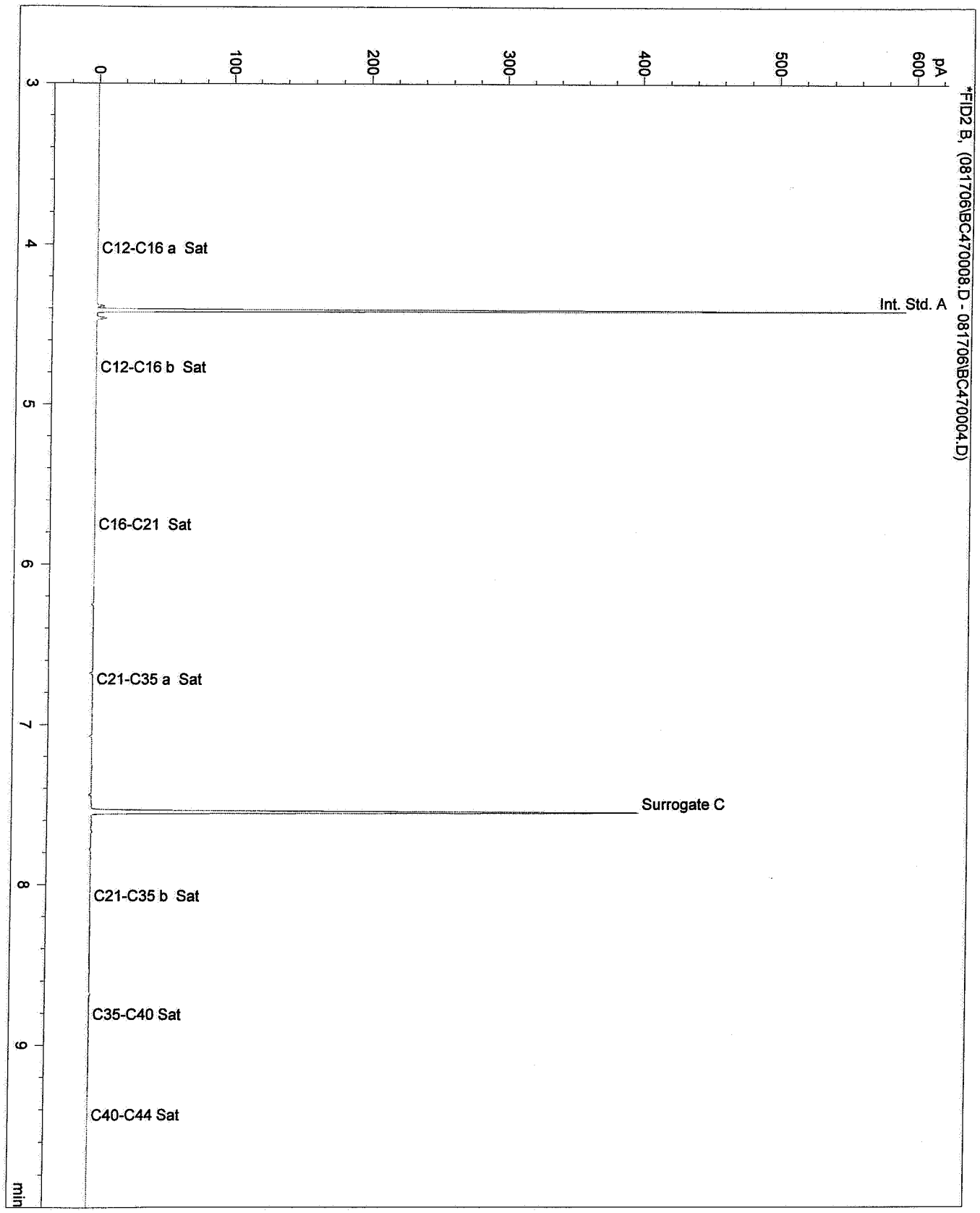
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: BLK
Date Acquired : 17/08/06 19:01:37 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	1.5	0.184
2	Int. Std. A	373.5	46.691
3	C12-C16 b Sat	0.8	0.097
4	C16-C21 Sat	1.4	0.175
5	C21-C35 a Sat	1.0	0.124
6	Surrogate C	324.8	41.016
7	C21-C35 b Sat	0.7	0.090
8	C35-C40 Sat	1.1	0.146
9	C40-C44 Sat	7.1	0.915
	Total Peak Area	712.0	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: BLK
Date Acquired : 17/08/06 19:01:37 PM
Units : ppb
Dilution:



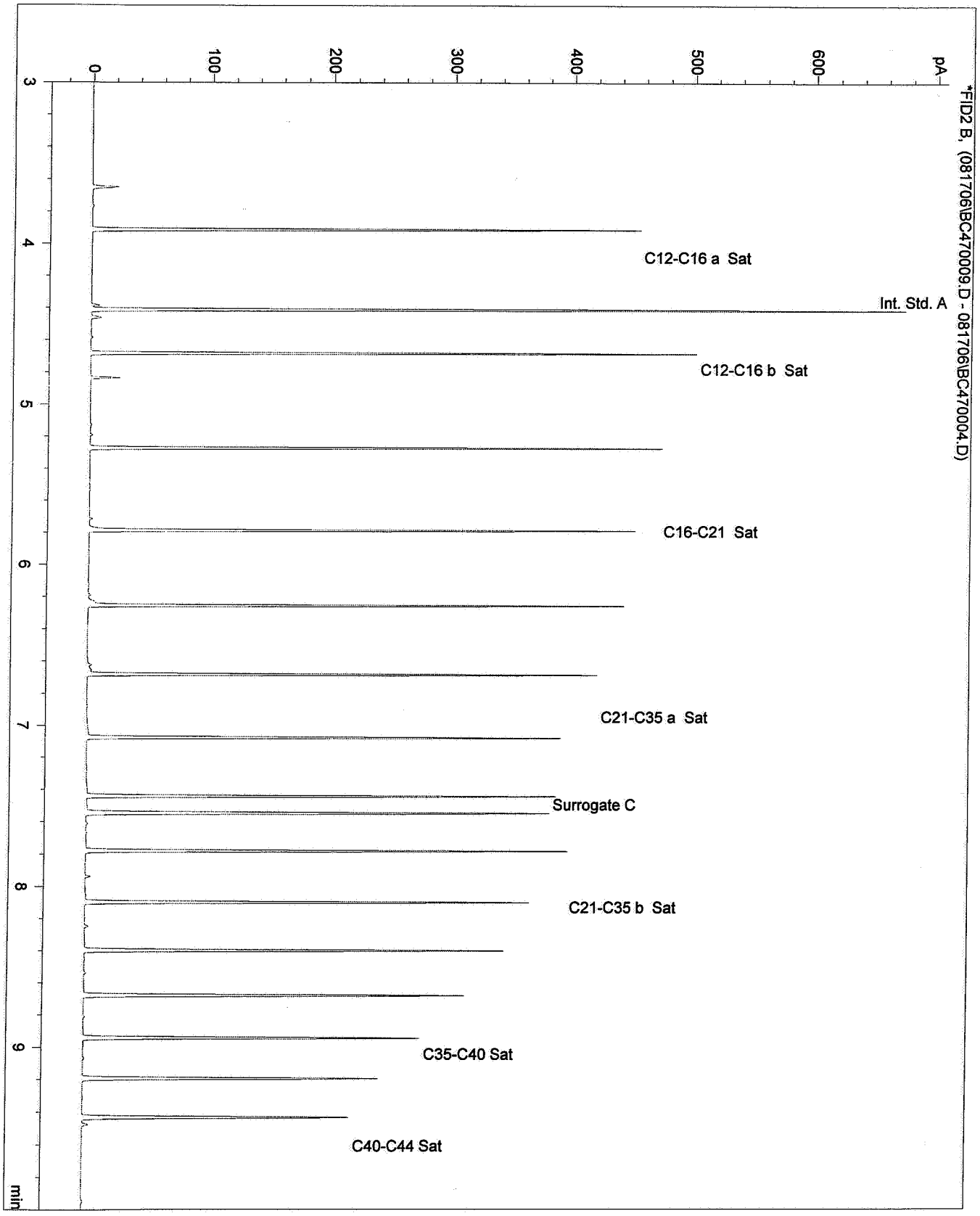
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: STD
Date Acquired : 17/08/06 19:20:31 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	304.1	36.348
2	Int. Std. A	440.2	55.031
3	C12-C16 b Sat	328.2	38.193
4	C16-C21 Sat	878.1	108.154
5	C21-C35 a Sat	824.5	102.510
6	Surrogate C	301.9	38.121
7	C21-C35 b Sat	1029.8	131.837
8	C35-C40 Sat	411.6	53.055
9	C40-C44 Sat	185.2	23.881
	Total Peak Area	4703.6	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: STD
Date Acquired : 17/08/06 19:20:31 PM
Units : ppb
Dilution:



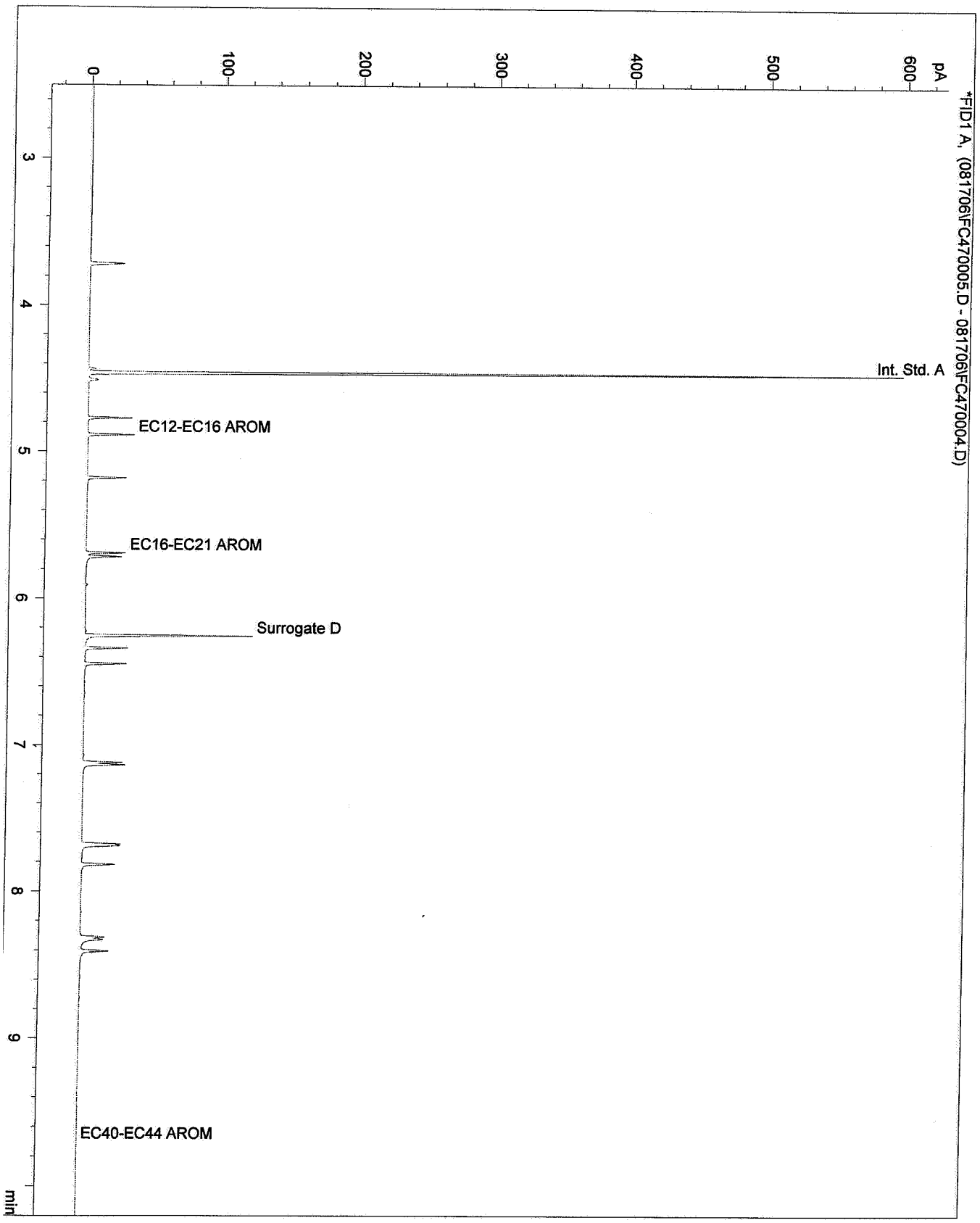
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: PAH 40
Date Acquired : 17/08/06 18:04:52 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	363.7	53.320
2	EC12-EC16 AROM	38.6	4.863
3	EC16-EC21 AROM	57.7	7.028
4	Surrogate D	79.5	10.667
5	EC21-EC35 AROM	222.0	27.102
6	EC35-EC40 AROM	0.0	0.000
7	EC40-EC44 AROM	1.8	0.224
	Total Peak Area	763.4	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: PAH 40
Date Acquired : 17/08/06 18:04:52 PM
Units : ppb
Dilution:



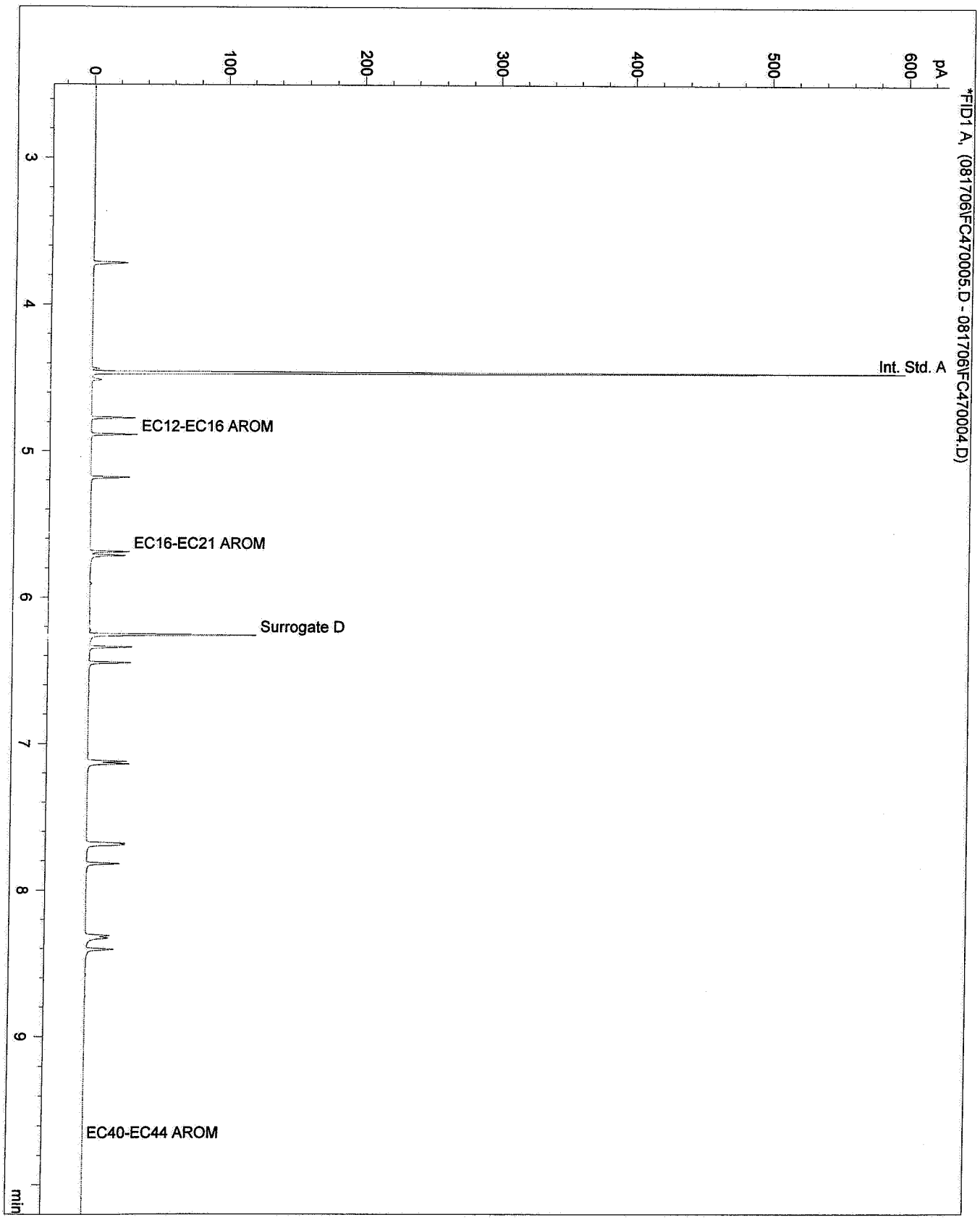
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: PAH 40
Date Acquired : 17/08/06 18:04:52 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	363.7	53.320
2	EC12-EC16 AROM	38.6	4.863
3	EC16-EC21 AROM	57.7	7.028
4	Surrogate D	79.5	10.667
5	EC21-EC35 AROM	222.0	27.102
6	EC35-EC40 AROM	0.0	0.000
7	EC40-EC44 AROM	1.8	0.224
	Total Peak Area	763.4	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: PAH 40
Date Acquired : 17/08/06 18:04:52 PM
Units : ppb
Dilution:



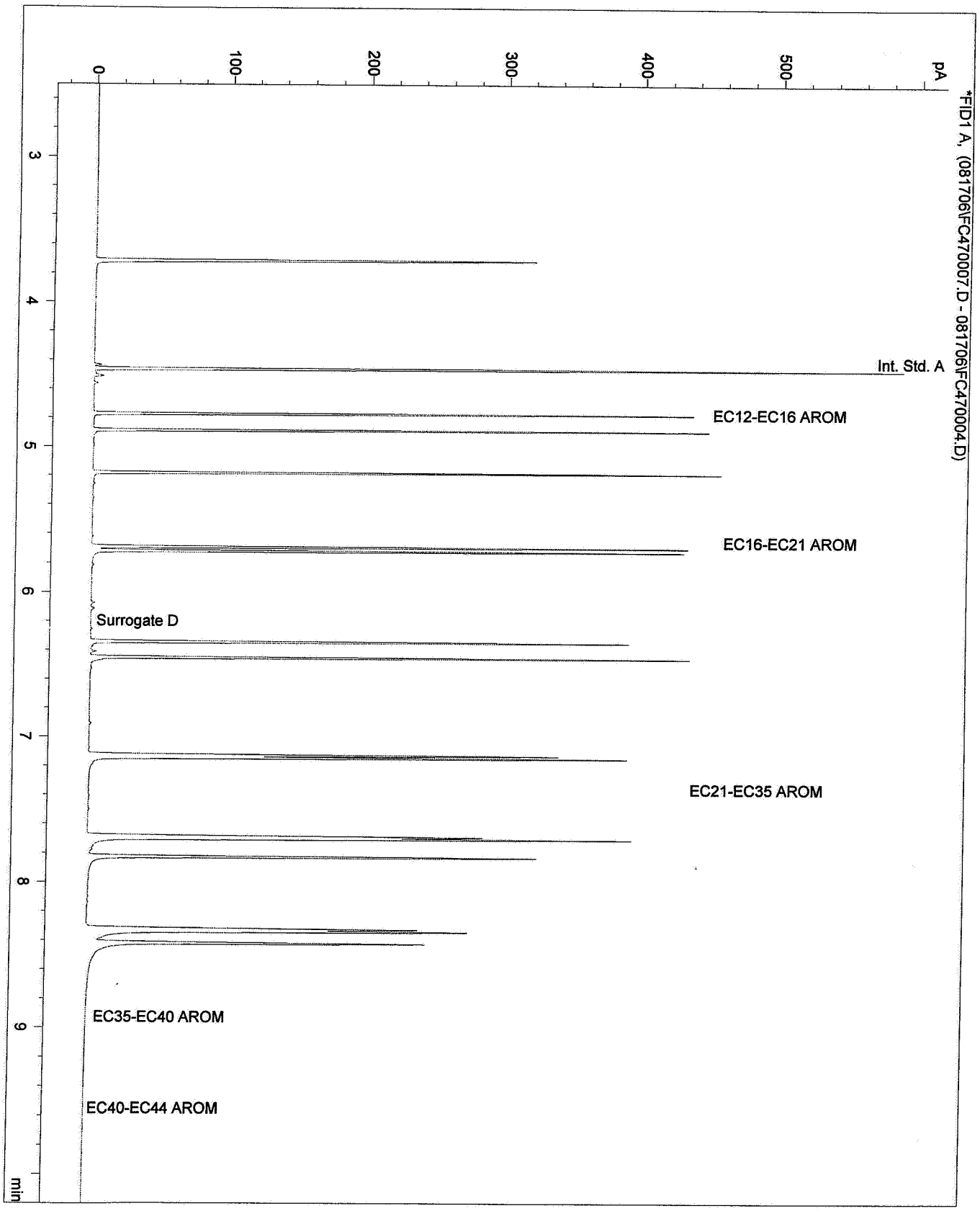
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: I AQC 520 ppm
Date Acquired : 17/08/06 18:42:41 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	368.9	54.085
2	EC12-EC16 AROM	537.2	67.629
3	EC16-EC21 AROM	818.9	99.735
4	Surrogate D	0.9	0.127
5	EC21-EC35 AROM	2655.9	324.249
6	EC35-EC40 AROM	41.7	5.091
7	EC40-EC44 AROM	24.5	2.995
	Total Peak Area	4448.1	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: I AQC 520 ppm
Date Acquired : 17/08/06 18:42:41 PM
Units : ppb
Dilution:



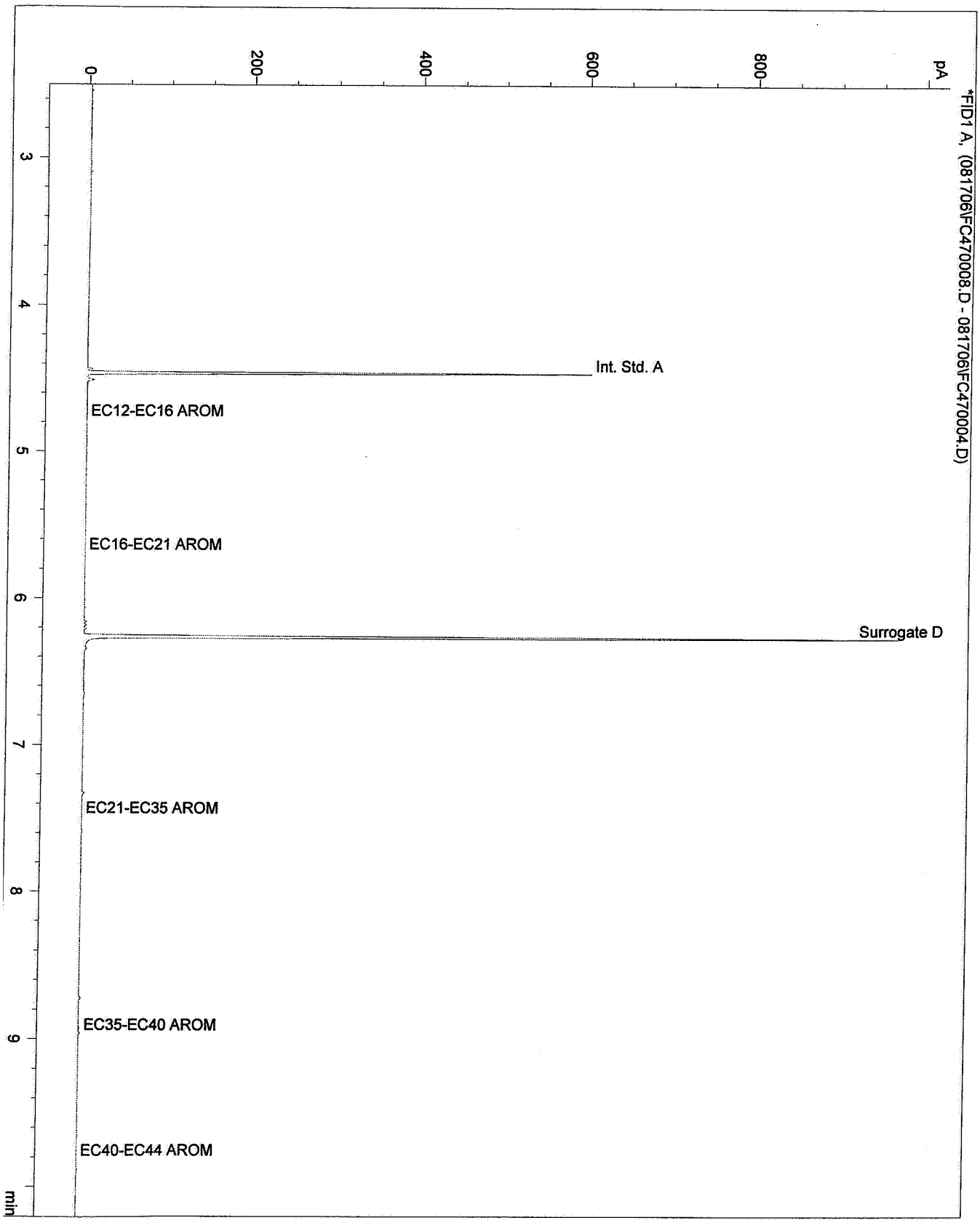
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: BLK
Date Acquired : 17/08/06 19:01:37 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	404.5	59.310
2	EC12-EC16 AROM	0.7	0.082
3	EC16-EC21 AROM	0.9	0.104
4	Surrogate D	715.7	95.999
5	EC21-EC35 AROM	1.1	0.134
6	EC35-EC40 AROM	2.0	0.246
7	EC40-EC44 AROM	0.4	0.049
	Total Peak Area	1125.3	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: BLK
Date Acquired : 17/08/06 19:01:37 PM
Units : ppb
Dilution:



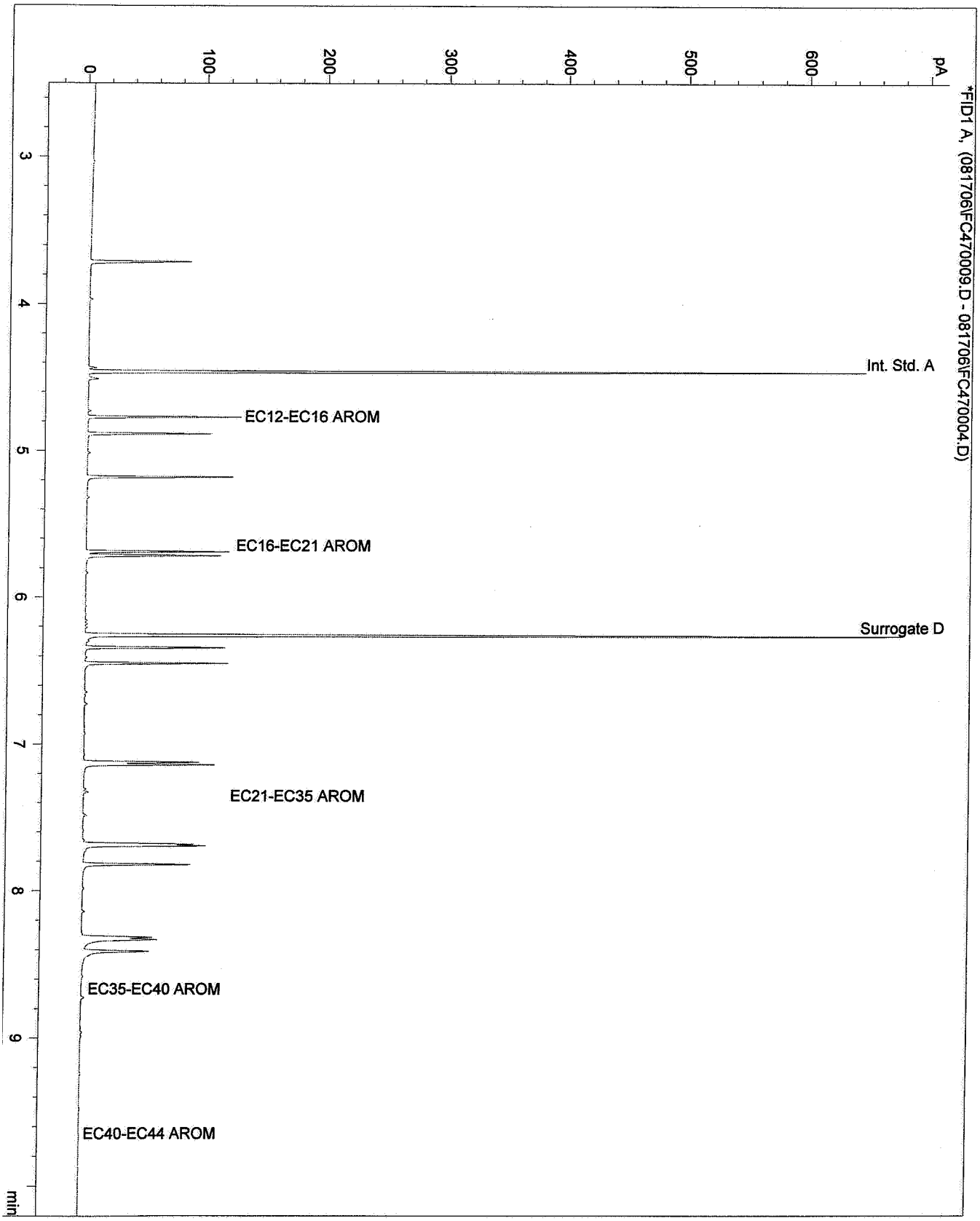
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: STD
Date Acquired : 17/08/06 19:20:31 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	415.1	60.855
2	EC12-EC16 AROM	172.1	21.662
3	EC16-EC21 AROM	239.5	29.164
4	Surrogate D	465.9	62.492
5	EC21-EC35 AROM	650.2	79.381
6	EC35-EC40 AROM	4.0	0.491
7	EC40-EC44 AROM	1.8	0.219
	Total Peak Area	1948.5	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: STD
Date Acquired : 17/08/06 19:20:31 PM
Units : ppb
Dilution:



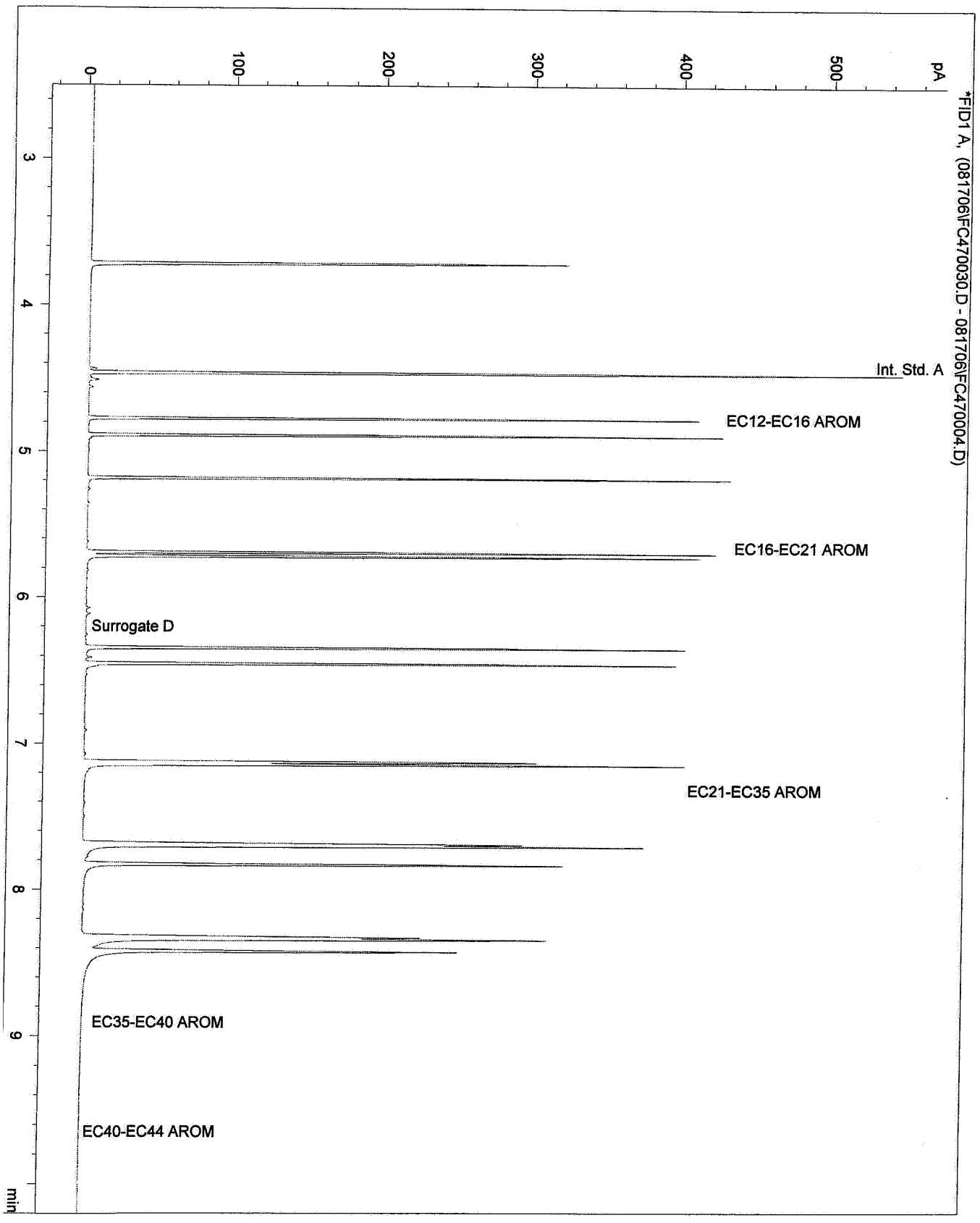
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: I AQC 520 ppm
Date Acquired : 18/08/06 01:56:48 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	349.1	51.178
2	EC12-EC16 AROM	504.0	63.450
3	EC16-EC21 AROM	769.0	93.651
4	Surrogate D	0.9	0.117
5	EC21-EC35 AROM	2593.0	316.574
6	EC35-EC40 AROM	48.7	5.946
7	EC40-EC44 AROM	0.6	0.068
	Total Peak Area	4265.2	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: I AQC 520 ppm
Date Acquired : 18/08/06 01:56:48 PM
Units : ppb
Dilution:



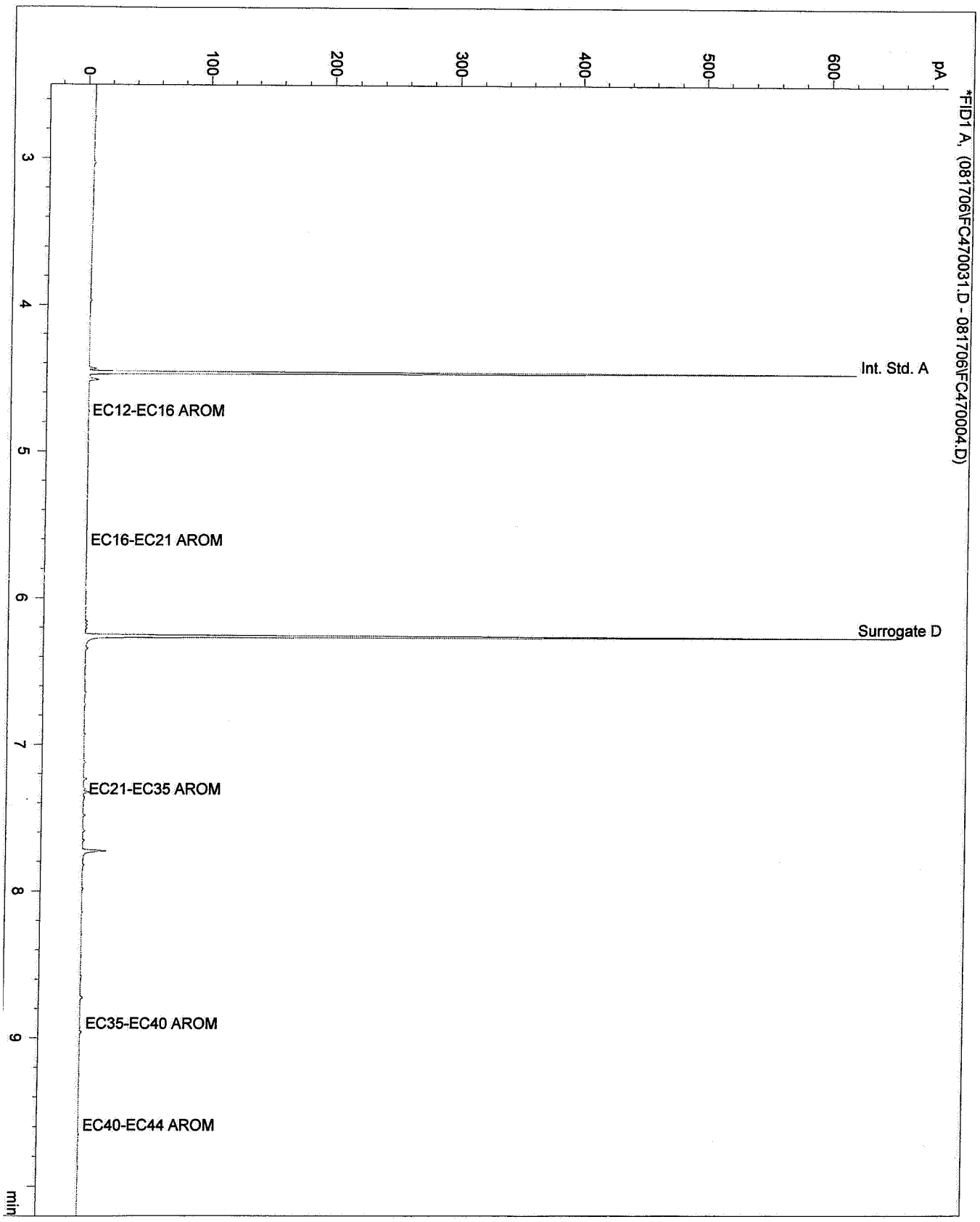
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: BLK
Date Acquired : 18/08/06 02:15:30 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	403.3	59.120
2	EC12-EC16 AROM	0.9	0.118
3	EC16-EC21 AROM	0.6	0.070
4	Surrogate D	421.4	56.527
5	EC21-EC35 AROM	1.2	0.150
6	EC35-EC40 AROM	0.8	0.103
7	EC40-EC44 AROM	0.7	0.089
	Total Peak Area	829.0	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: BLK
Date Acquired : 18/08/06 02:15:30 PM
Units : ppb
Dilution:



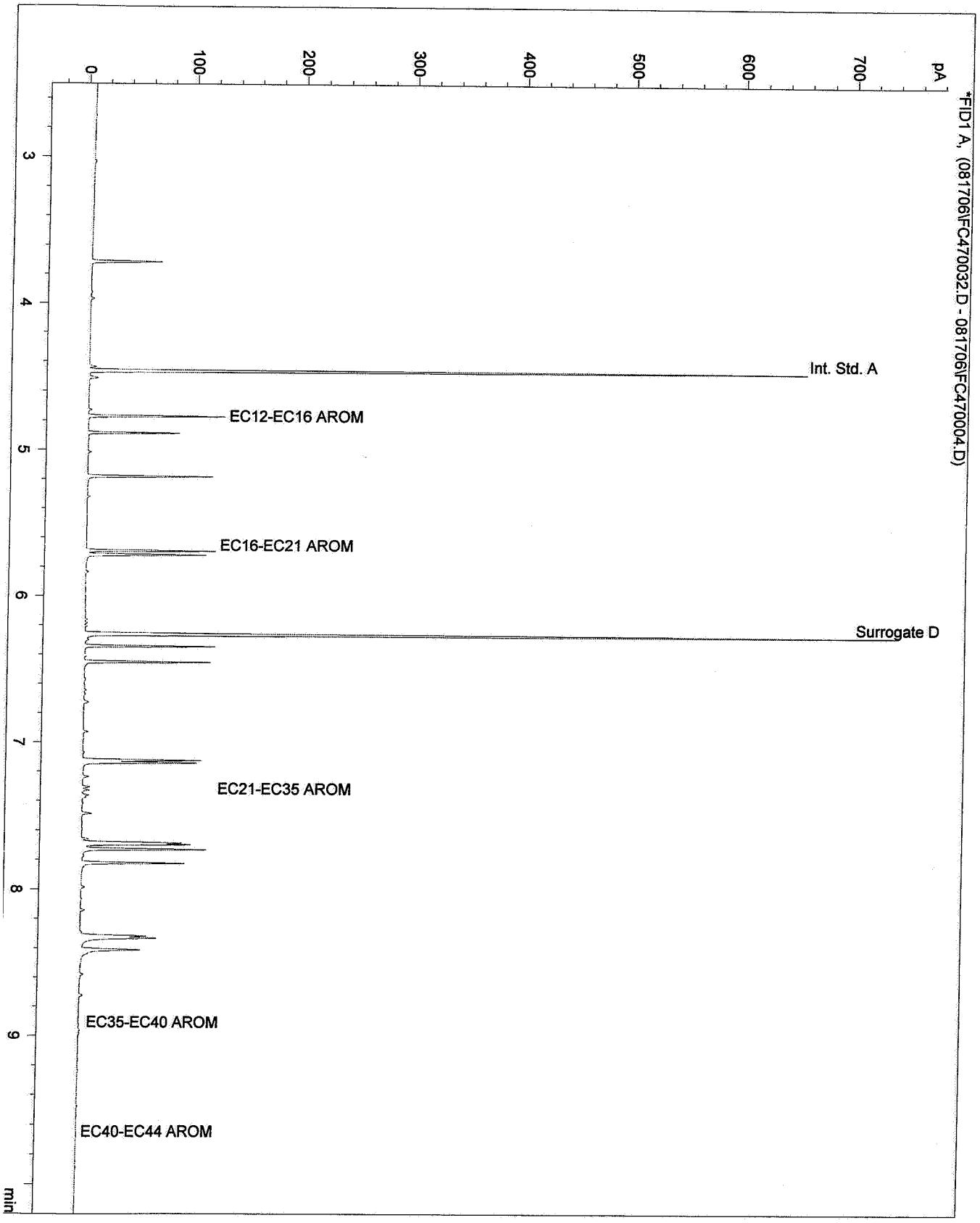
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: STD
Date Acquired : 18/08/06 02:34:20 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	423.7	62.116
2	EC12-EC16 AROM	162.6	20.465
3	EC16-EC21 AROM	256.5	31.240
4	Surrogate D	515.4	69.128
5	EC21-EC35 AROM	871.5	106.394
6	EC35-EC40 AROM	28.2	3.448
7	EC40-EC44 AROM	3.7	0.451
	Total Peak Area	2261.5	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: STD
Date Acquired : 18/08/06 02:34:20 PM
Units : ppb
Dilution:



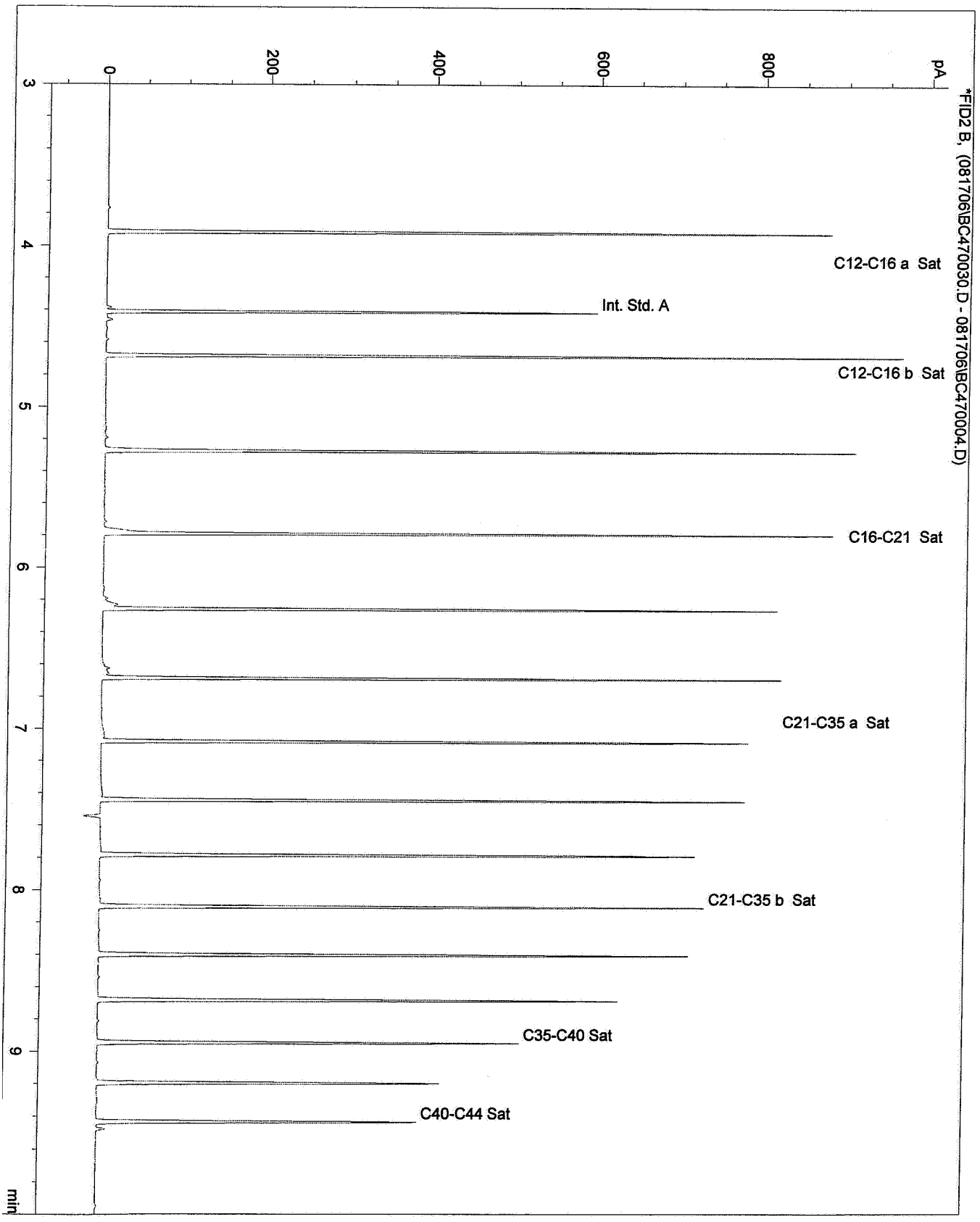
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: I AQC 1275 ppm
Date Acquired : 18/08/06 01:56:48 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	619.3	74.023
2	Int. Std. A	403.7	50.465
3	C12-C16 b Sat	632.5	73.617
4	C16-C21 Sat	1804.9	222.300
5	C21-C35 a Sat	1732.2	215.349
6	Surrogate C	0.0	0.000
7	C21-C35 b Sat	2116.1	270.909
8	C35-C40 Sat	739.8	95.359
9	C40-C44 Sat	313.2	40.390
	Total Peak Area	8361.6	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: I AQC 1275 ppm
Date Acquired : 18/08/06 01:56:48 PM
Units : ppb
Dilution:



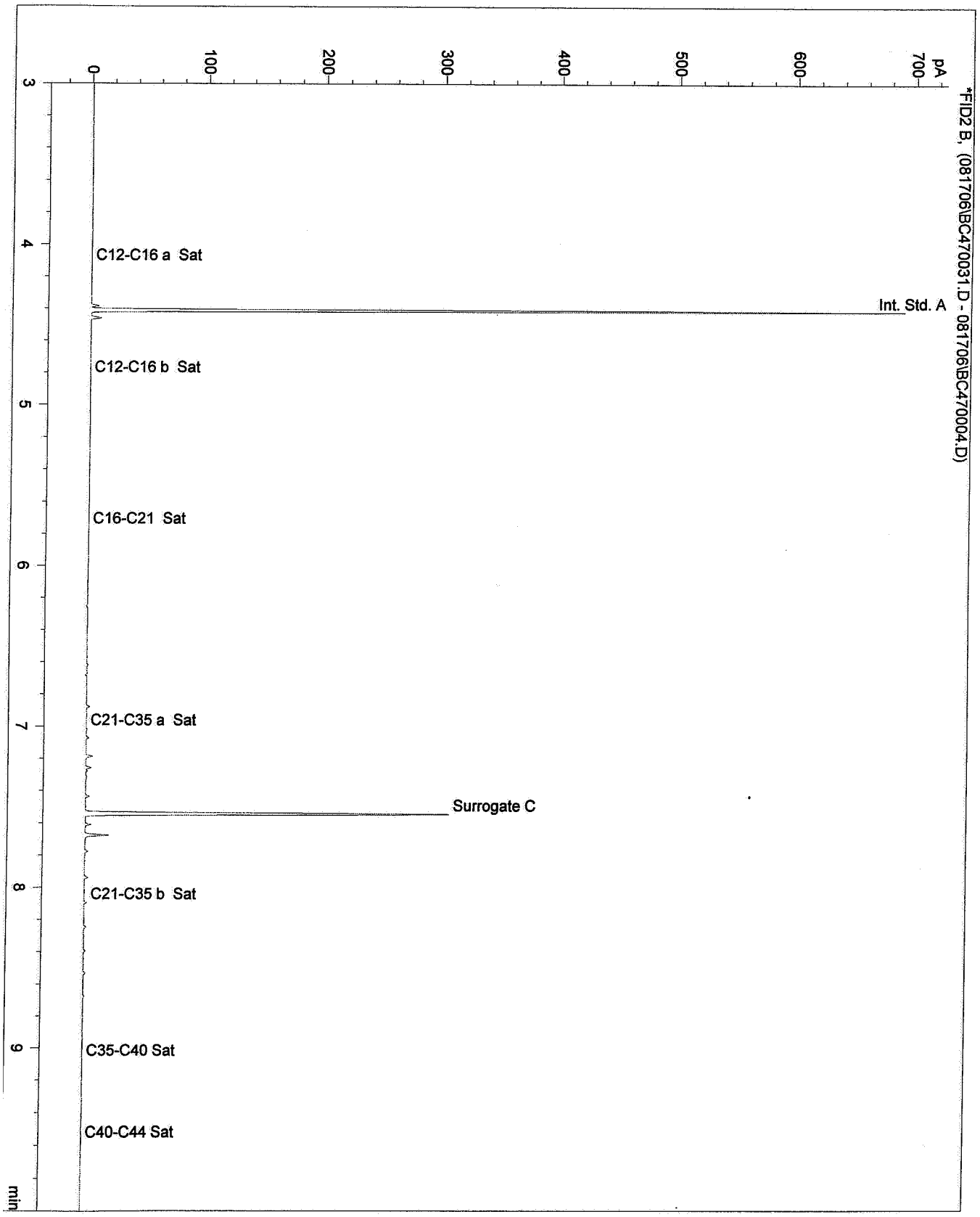
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: BLK
Date Acquired : 18/08/06 02:15:31 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	2.0	0.238
2	Int. Std. A	439.3	54.919
3	C12-C16 b Sat	1.1	0.131
4	C16-C21 Sat	0.8	0.094
5	C21-C35 a Sat	0.7	0.081
6	Surrogate C	252.0	31.824
7	C21-C35 b Sat	1.4	0.179
8	C35-C40 Sat	1.4	0.184
9	C40-C44 Sat	0.7	0.089
	Total Peak Area	699.4	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: BLK
Date Acquired : 18/08/06 02:15:31 PM
Units : ppb
Dilution:



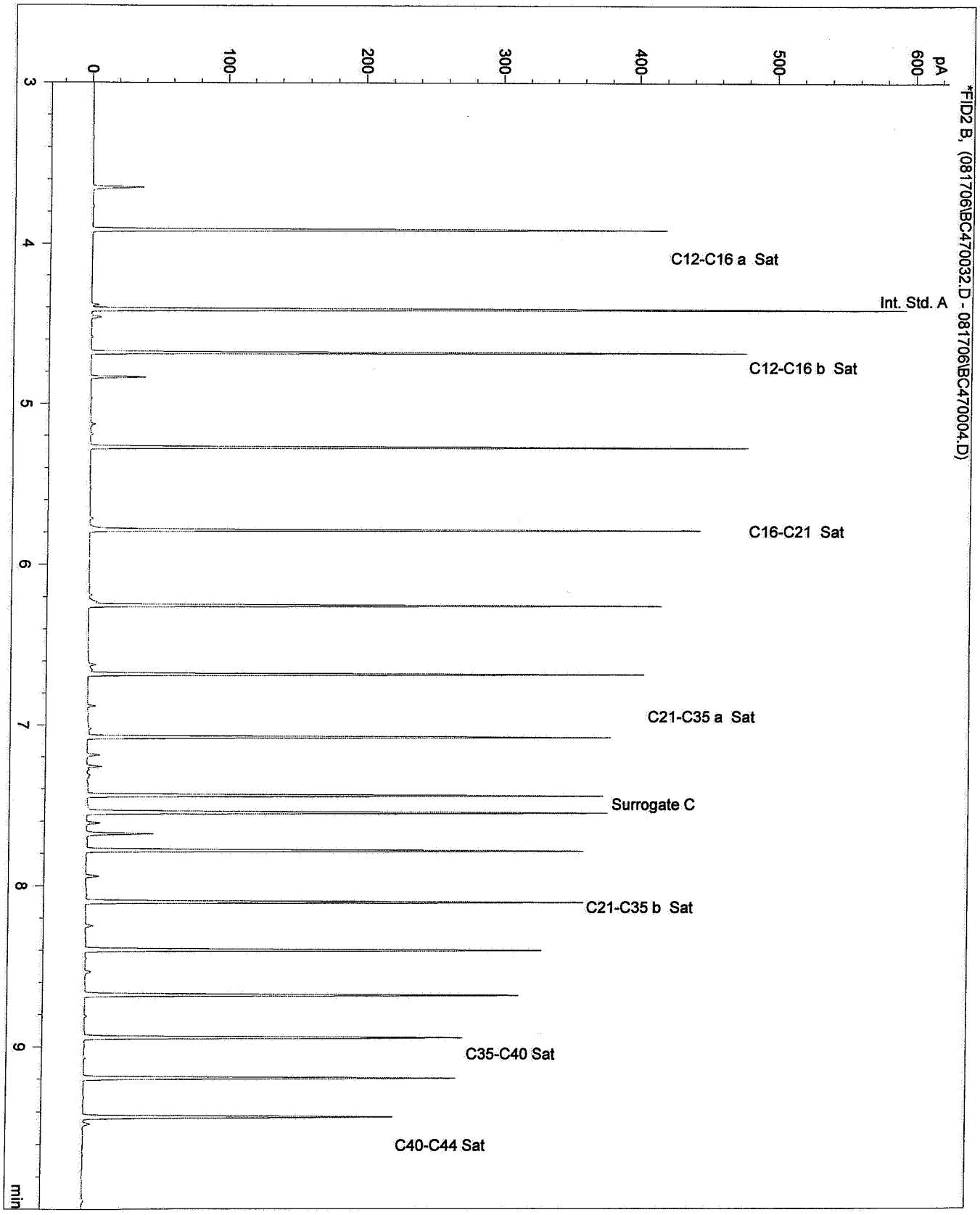
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: STD
Date Acquired : 18/08/06 02:34:19 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	288.2	34.452
2	Int. Std. A	378.9	47.363
3	C12-C16 b Sat	324.5	37.770
4	C16-C21 Sat	835.6	102.916
5	C21-C35 a Sat	835.6	103.889
6	Surrogate C	290.5	36.678
7	C21-C35 b Sat	1069.4	136.912
8	C35-C40 Sat	406.2	52.353
9	C40-C44 Sat	183.4	23.654
	Total Peak Area	4612.3	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: STD
Date Acquired : 18/08/06 02:34:19 PM
Units : ppb
Dilution:



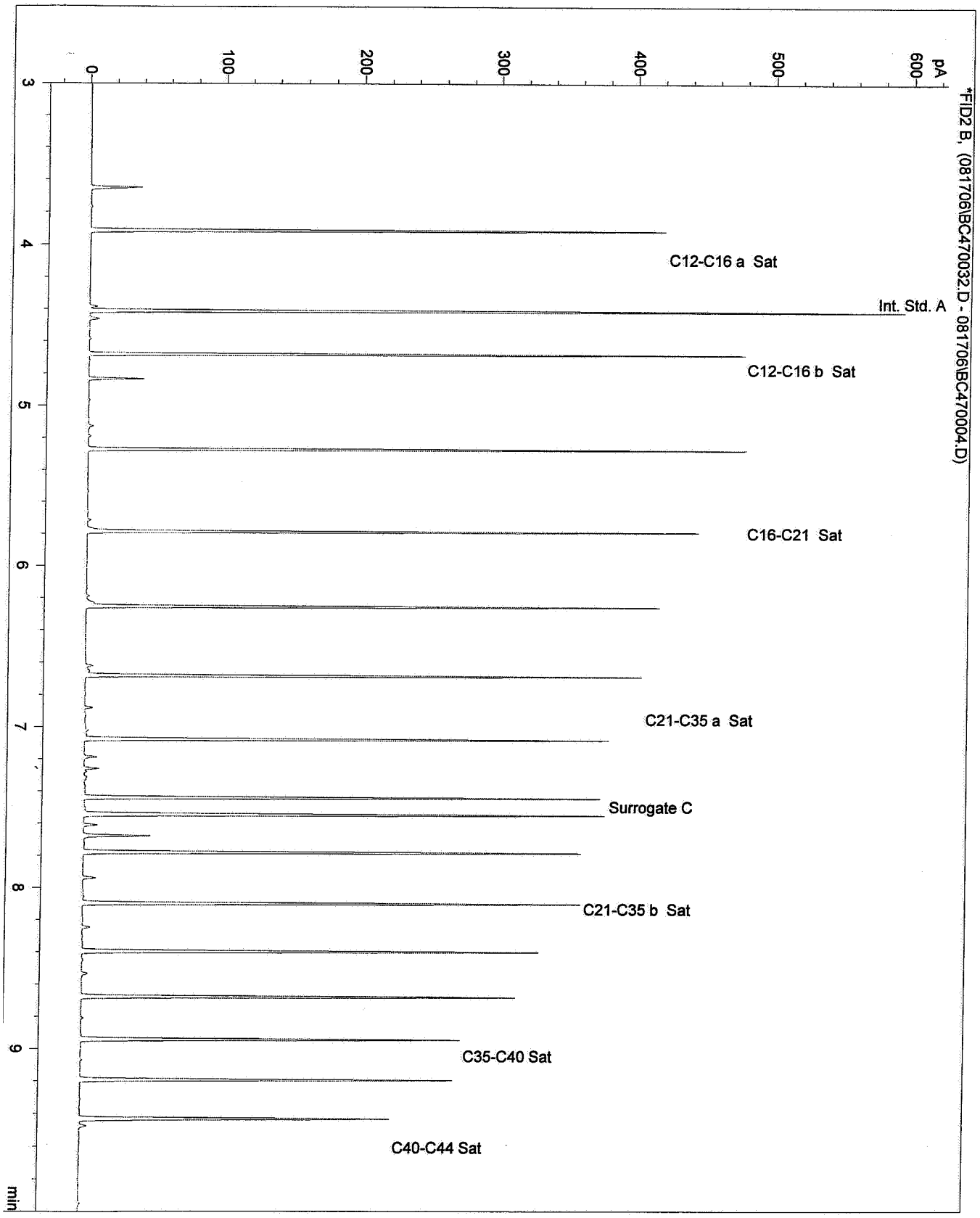
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: STD
Date Acquired : 18/08/06 02:34:19 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	288.2	34.452
2	Int. Std. A	378.9	47.363
3	C12-C16 b Sat	324.5	37.770
4	C16-C21 Sat	835.6	102.916
5	C21-C35 a Sat	835.6	103.889
6	Surrogate C	290.5	36.678
7	C21-C35 b Sat	1069.4	136.912
8	C35-C40 Sat	406.2	52.353
9	C40-C44 Sat	183.4	23.654
	Total Peak Area	4612.3	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: STD
Date Acquired : 18/08/06 02:34:19 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: Florida 3400 ppm
Date Acquired : 05/09/06 05:56:43 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

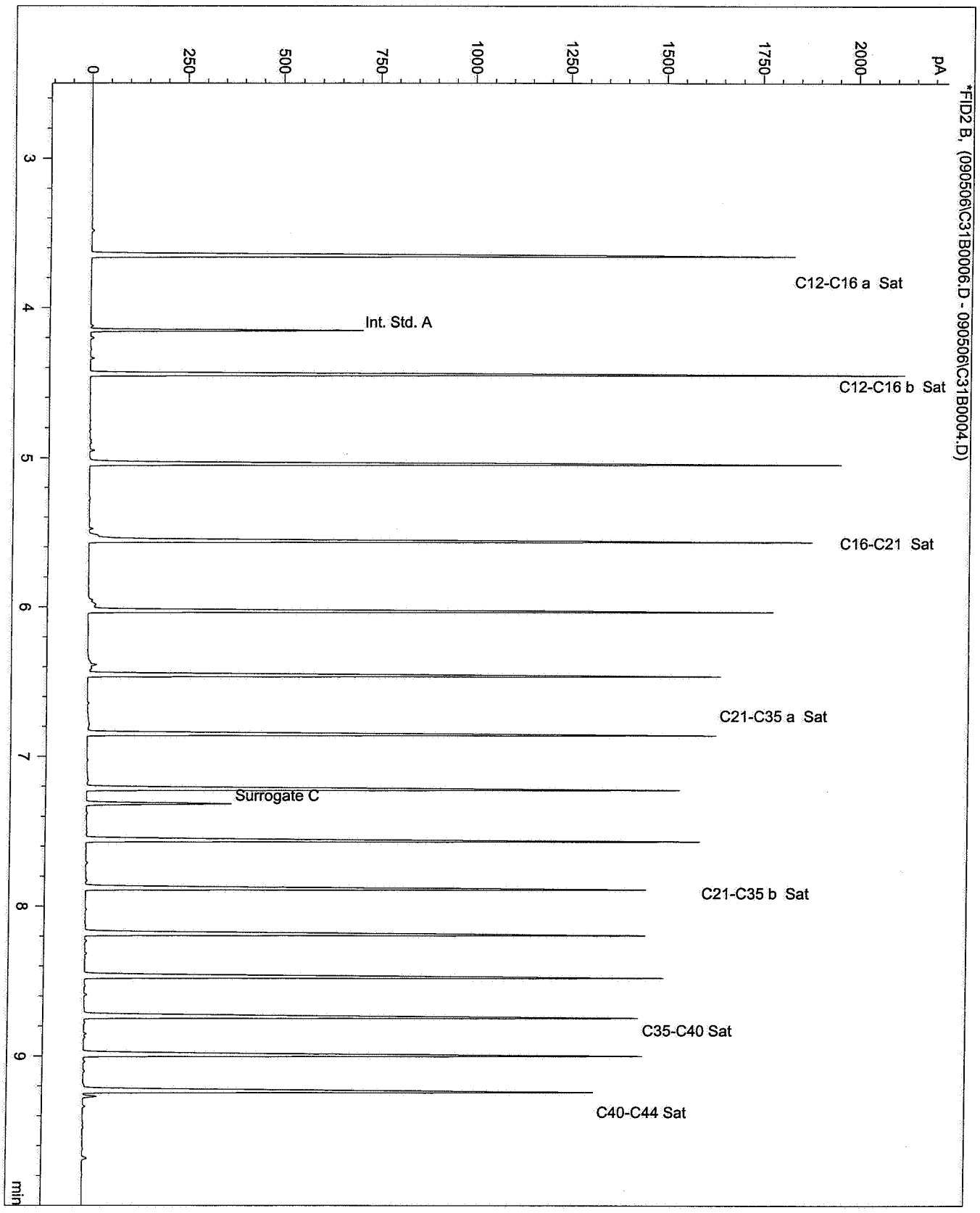
#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	1816.8	199.434
2	Int. Std. A	452.7	50.254
3	C12-C16 b Sat	1815.5	204.294
4	C16-C21 Sat	5038.9	615.905
5	C21-C35 a Sat	4608.2	613.373
6	Surrogate C	296.1	50.514
7	C21-C35 b Sat	5957.2	842.885
8	C35-C40 Sat	3022.1	424.046
9	C40-C44 Sat	1466.6	205.210
	Total Peak Area	24474.1	

2475.9

103.1

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: Florida 3400 ppm
Date Acquired : 05/09/06 05:56:43 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

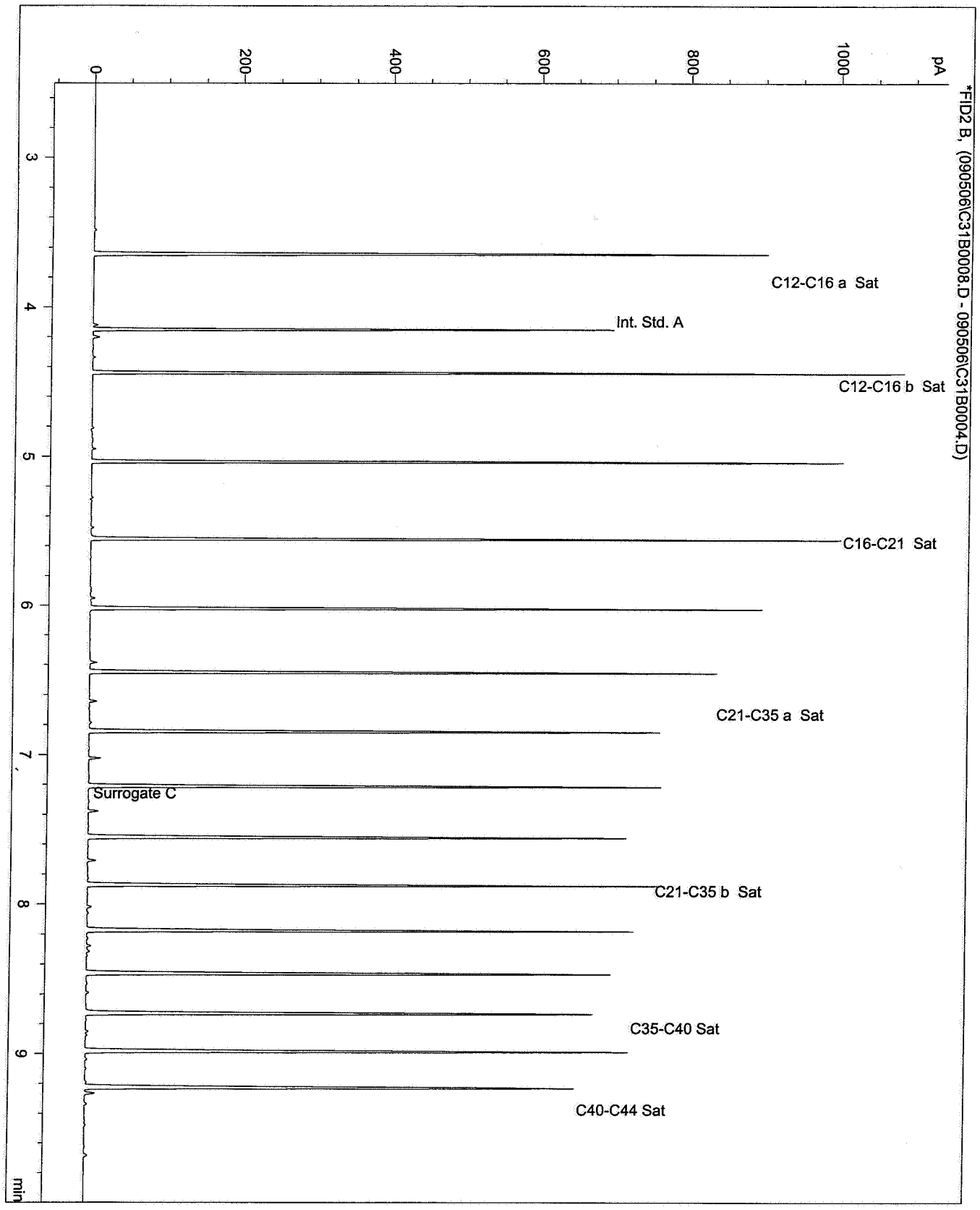
Sample Identity: I AQC 1275 ppn
Date Acquired : 05/09/06 06:33:49 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	677.8	74.402
2	Int. Std. A	446.7	49.588
3	C12-C16 b Sat	680.4	76.561
4	C16-C21 Sat	1914.9	234.058
5	C21-C35 a Sat	1786.0	237.721
6	Surrogate C	0.9	0.146
7	C21-C35 b Sat	2287.8	323.699
8	C35-C40 Sat	1221.2	171.361
9	C40-C44 Sat	614.0	85.912
	Total Peak Area	9629.6	

946

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: I AQC 1275 ppn
Date Acquired : 05/09/06 06:33:49 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

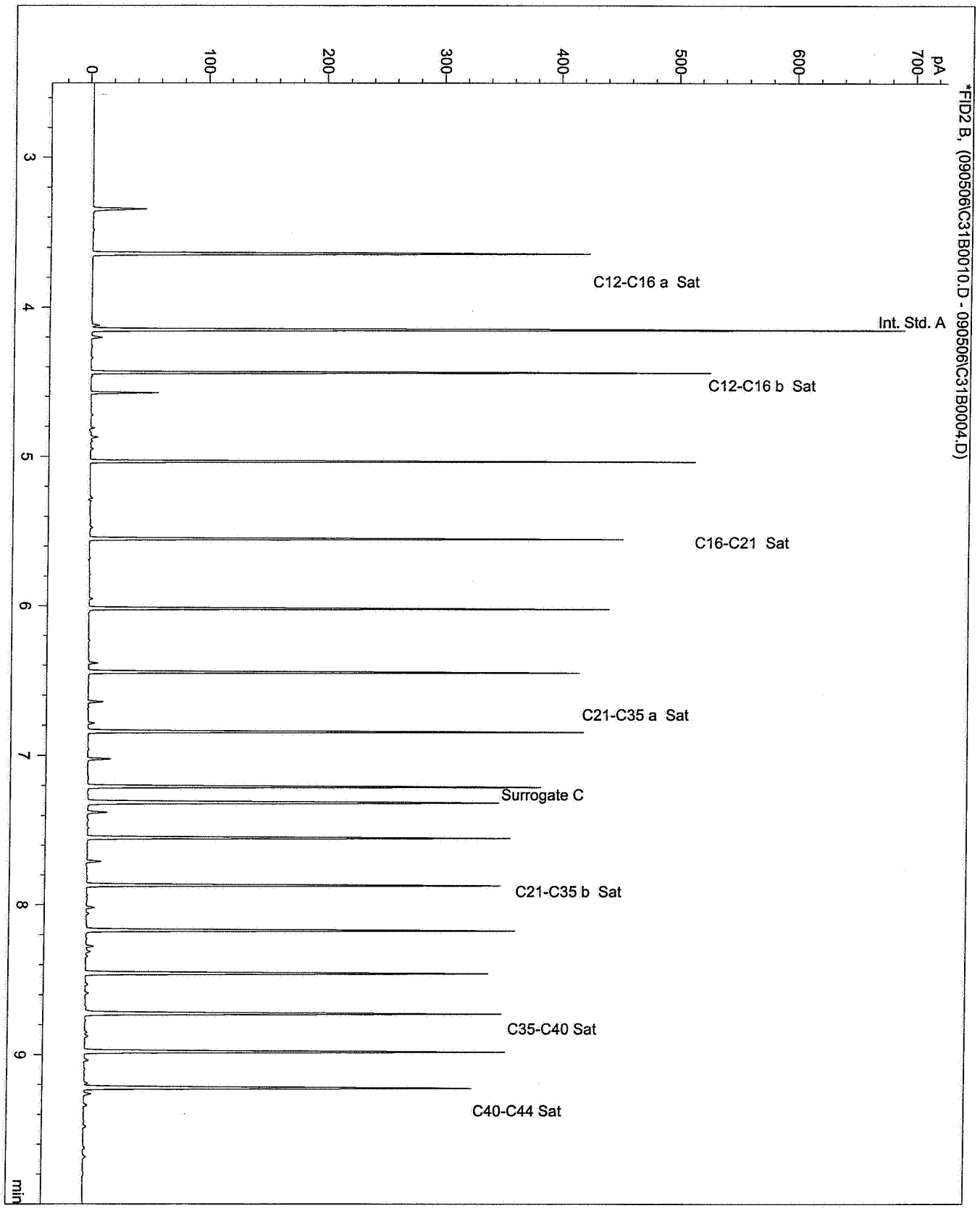
Sample Identity: Standard 5/9 Sat
Date Acquired : 05/09/06 07:11:01 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	308.8	33.899
2	Int. Std. A	439.6	48.803
3	C12-C16 b Sat	348.2	39.177
4	C16-C21 Sat	860.9	105.230
5	C21-C35 a Sat	843.3	112.247
6	Surrogate C	302.8	51.652
7	C21-C35 b Sat	1077.0	152.386
8	C35-C40 Sat	549.6	77.122
9	C40-C44 Sat	266.2	37.251
	Total Peak Area	4996.4	

442

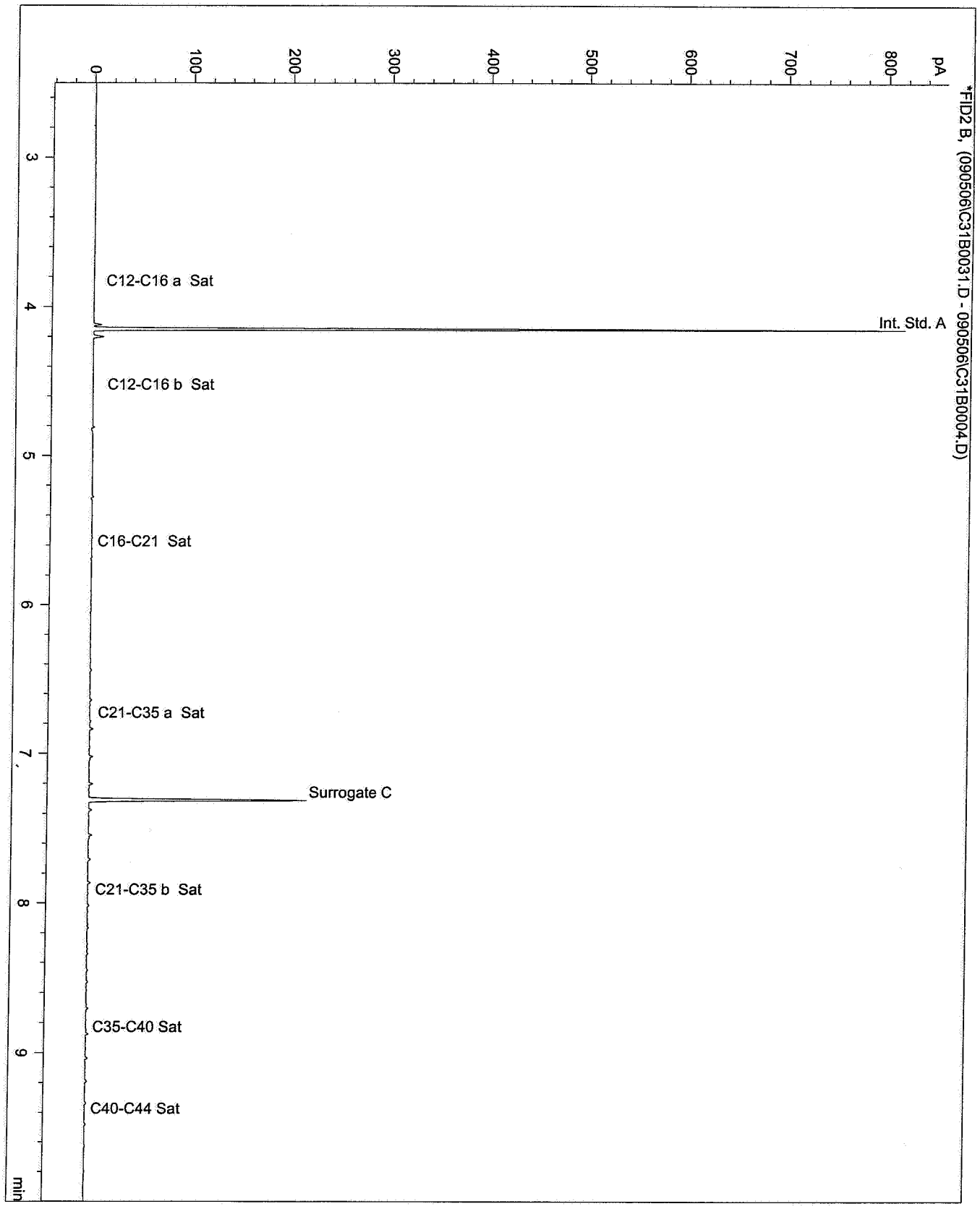
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: Standard 5/9 Sat
Date Acquired : 05/09/06 07:11:01 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: Blank 5/9 Sats
Date Acquired : 05/09/06 12:56:51 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: Standard 5/9 Sat
Date Acquired : 05/09/06 13:15:52 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	81.5	8.946
2	Int. Std. A	545.8	60.597
3	C12-C16 b Sat	86.6	9.742
4	C16-C21 Sat	233.0	28.480
5	C21-C35 a Sat	237.3	31.587
6	Surrogate C	87.8	14.984
7	C21-C35 b Sat	327.4	46.324
8	C35-C40 Sat	178.4	25.030
9	C40-C44 Sat	87.1	12.182
	Total Peak Area	1864.9	

125

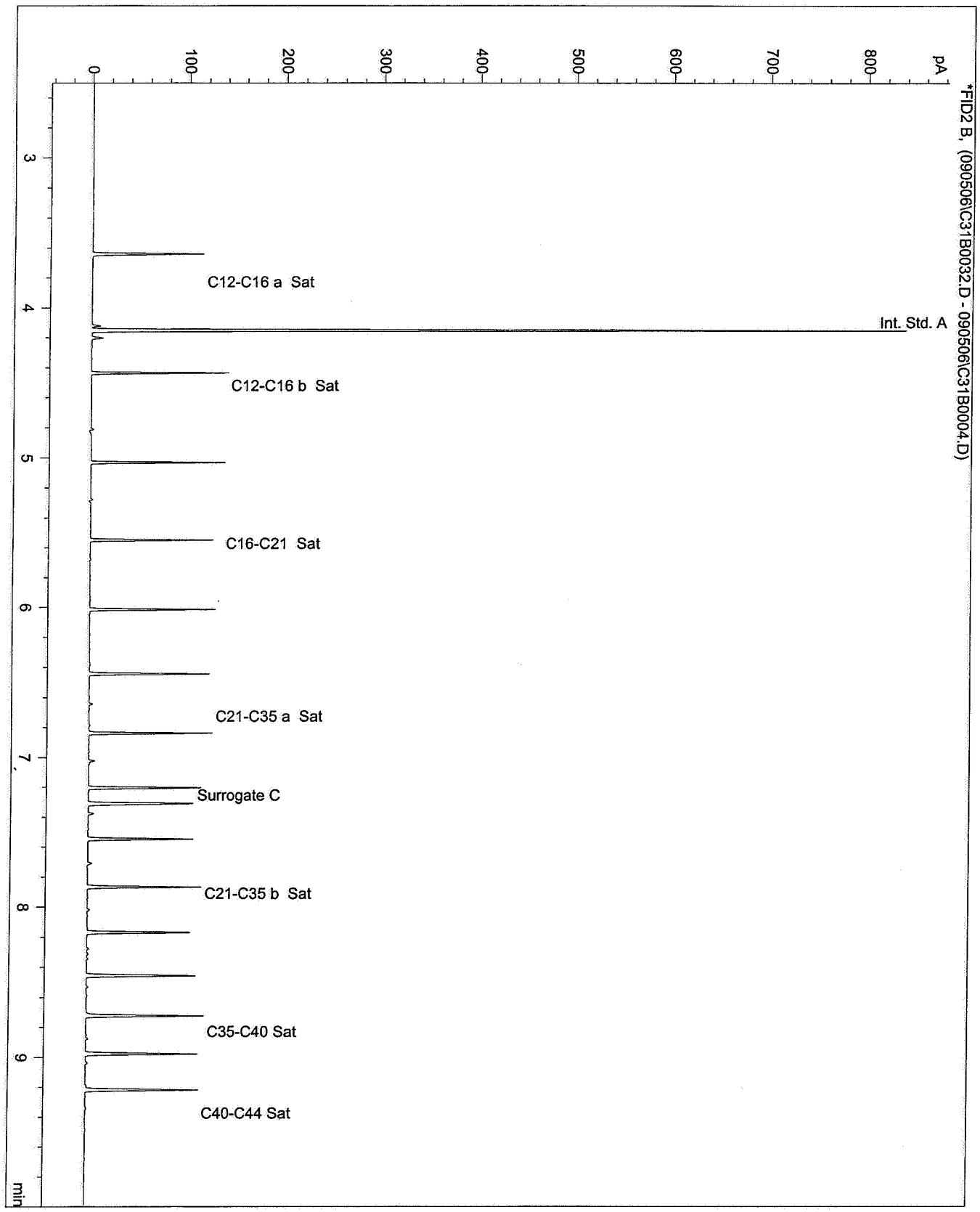
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: Blank 5/9 Sats
Date Acquired : 05/09/06 12:56:51 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	6.7	0.737
2	Int. Std. A	507.8	56.380
3	C12-C16 b Sat	7.8	0.876
4	C16-C21 Sat	3.8	0.464
5	C21-C35 a Sat	9.0	1.196
6	Surrogate C	177.1	30.218
7	C21-C35 b Sat	16.1	2.279
8	C35-C40 Sat	6.1	0.857
9	C40-C44 Sat	2.7	0.383
	Total Peak Area	737.2	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: Standard 5/9 Sat
Date Acquired : 05/09/06 13:15:52 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

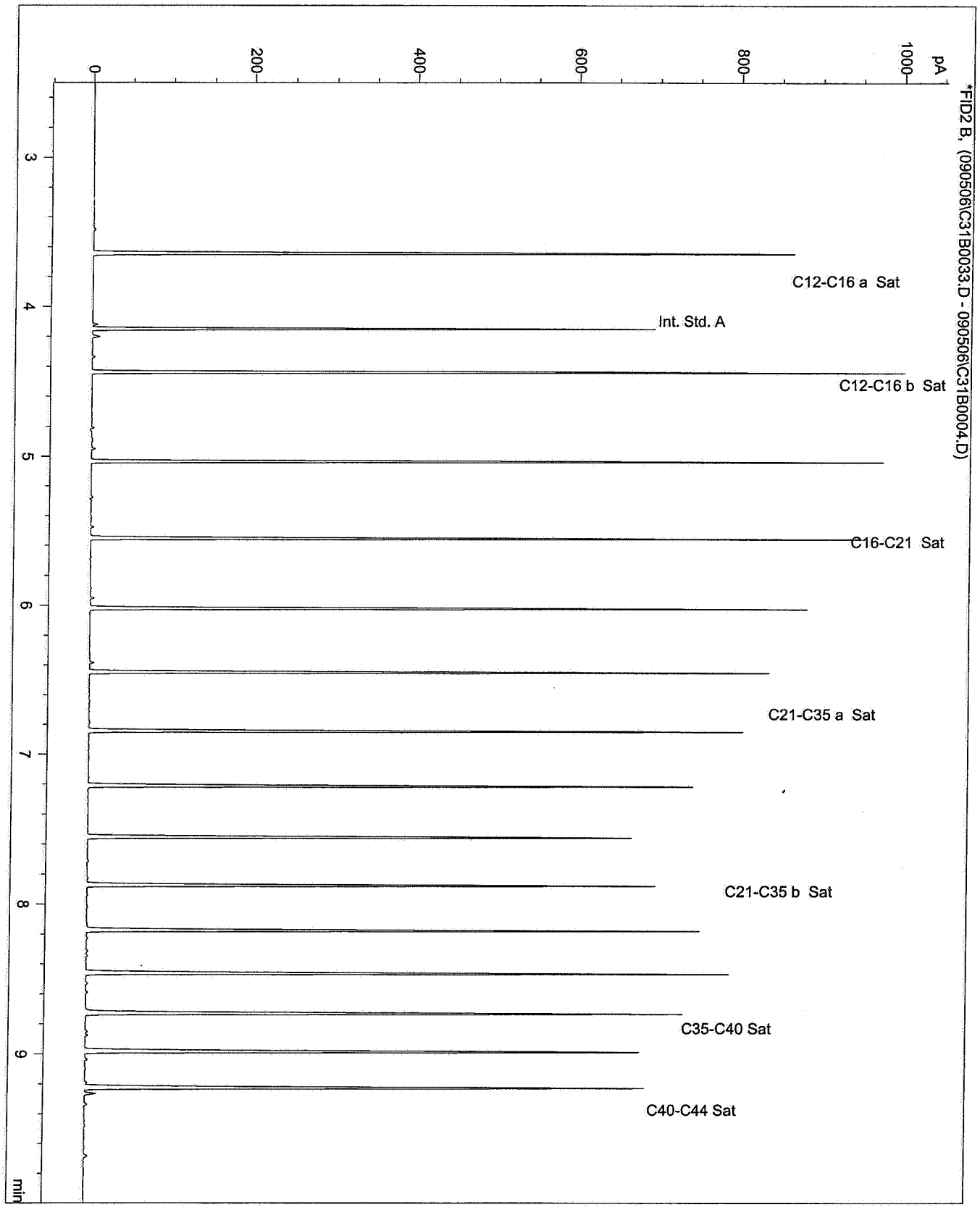
Sample Identity: I AQC 1275 ppm
Date Acquired : 05/09/06 13:34:42 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	661.7	72.636
2	Int. Std. A	434.7	48.261
3	C12-C16 b Sat	661.0	74.378
4	C16-C21 Sat	1851.2	226.269
5	C21-C35 a Sat	1678.8	223.461
6	Surrogate C	0.0	0.000
7	C21-C35 b Sat	2177.9	308.154
8	C35-C40 Sat	1191.7	167.211
9	C40-C44 Sat	590.7	82.651
	Total Peak Area	9247.7	



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: I AQC 1275 ppm
Date Acquired : 05/09/06 13:34:42 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: PAH 16 800 ppm
Date Acquired : 05/09/06 05:56:42 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

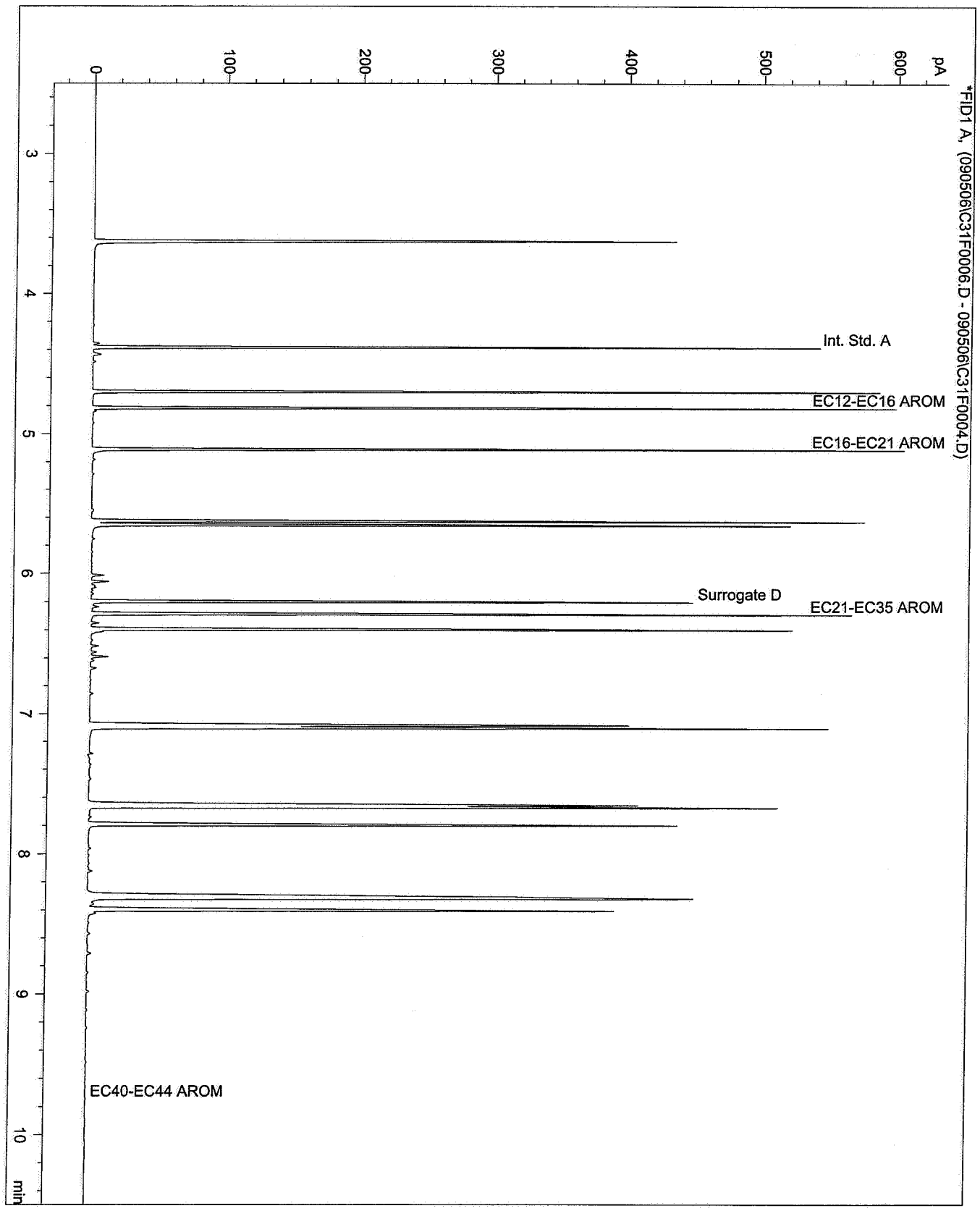
#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	328.0	57.364
2	EC12-EC16 AROM	704.6	111.896
3	EC16-EC21 AROM	1061.0	161.765
4	Surrogate D	306.3	51.366
5	EC21-EC35 AROM	3680.6	544.708
6	EC35-EC40 AROM	0.0	0.000
7	EC40-EC44 AROM	2.8	0.410
	Total Peak Area	6083.3	

818.4

109%

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity:		PAH 16 800 ppm
Date Acquired	:	05/09/06 05:56:42 PM
Units	:	ppb
Dilution	:	
CF	:	1
Multiplier	:	1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

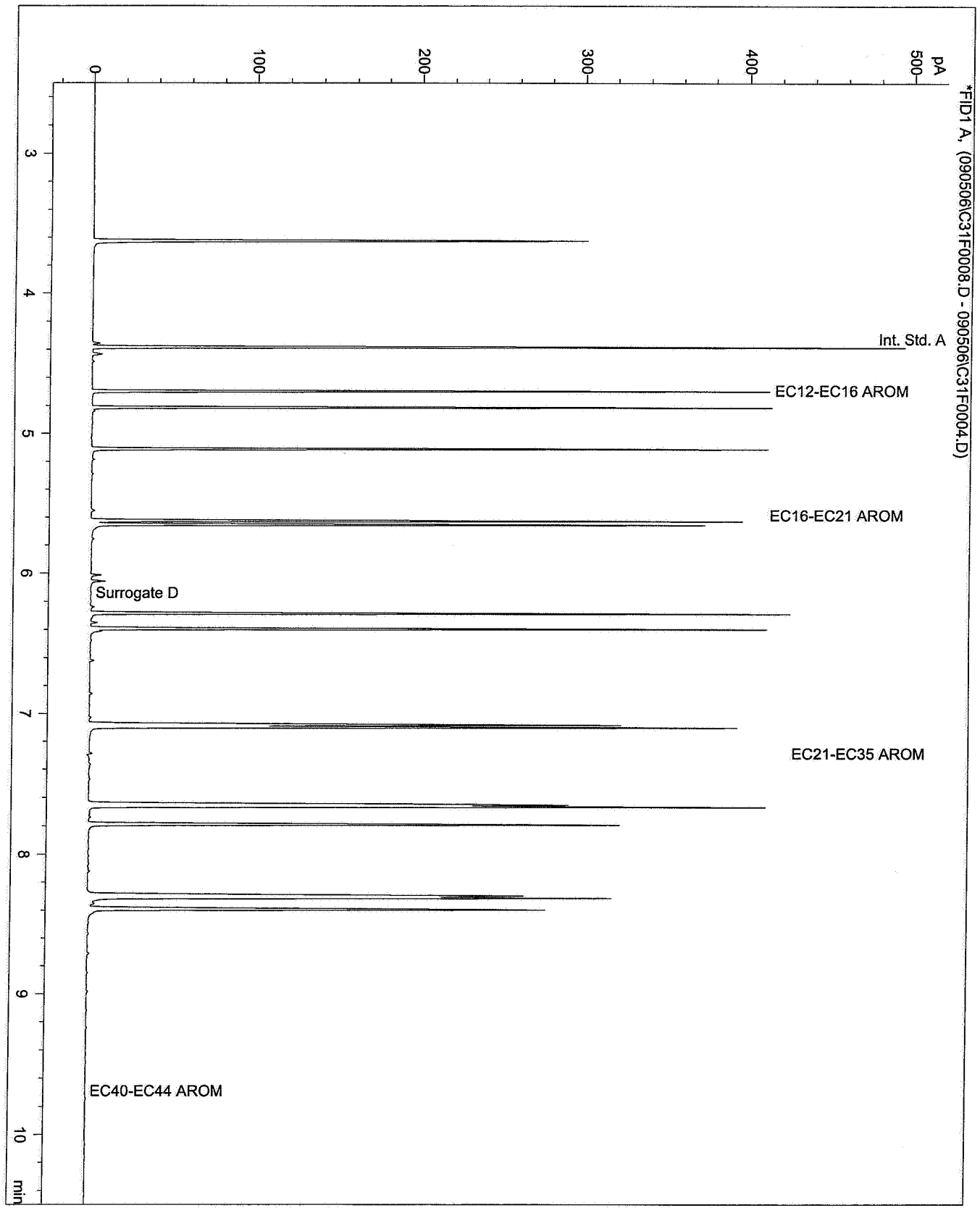
Sample Identity: I AQC 520 ppn
Date Acquired : 05/09/06 06:33:48 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	316.1	55.296
2	EC12-EC16 AROM	487.1	77.351
3	EC16-EC21 AROM	743.1	113.297
4	Surrogate D	0.4	0.060
5	EC21-EC35 AROM	2499.0	369.835
6	EC35-EC40 AROM	0.0	0.000
7	EC40-EC44 AROM	1.8	0.270
	Total Peak Area	4047.5	

560

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: I AQC 520 ppn
Date Acquired : 05/09/06 06:33:48 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



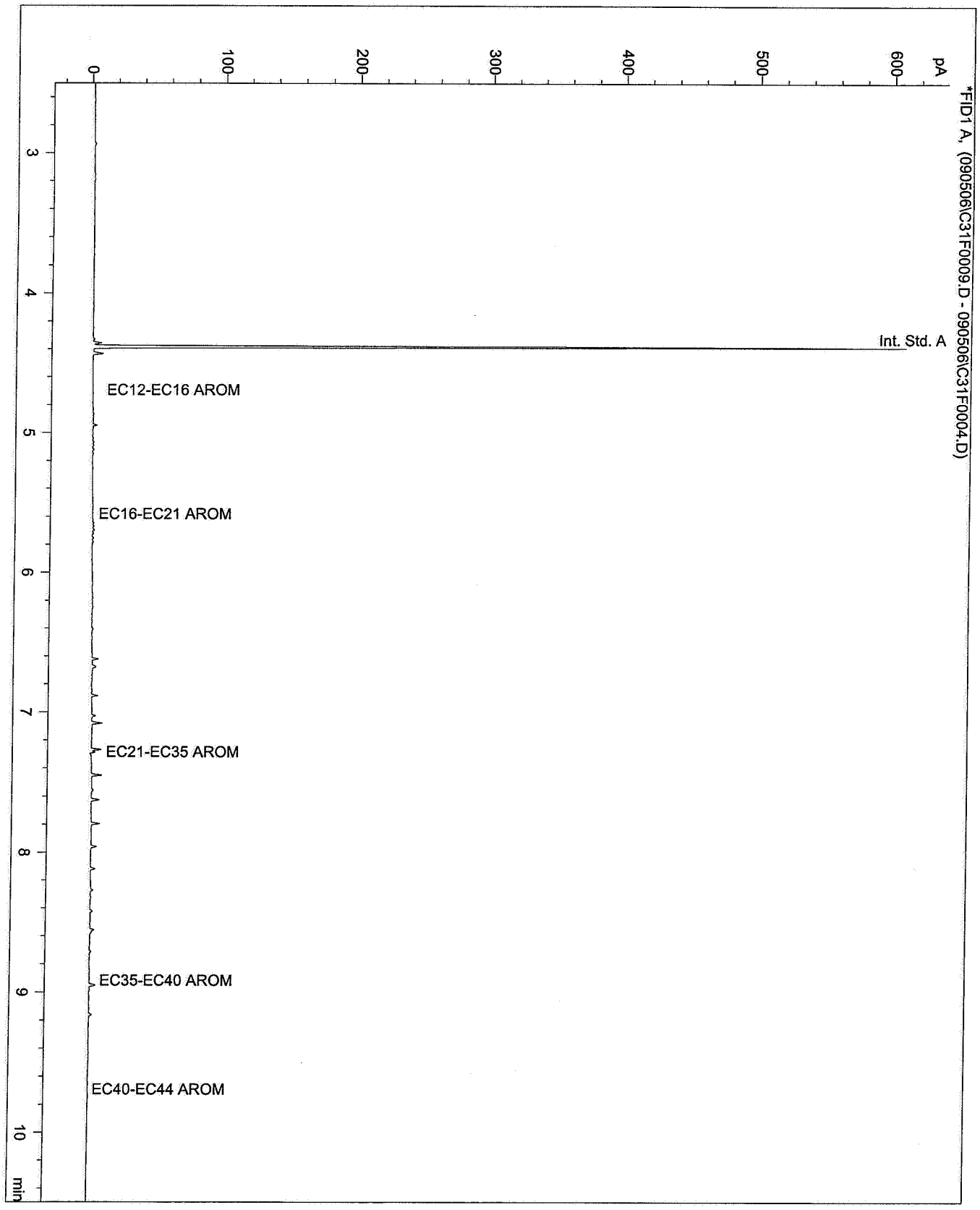
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: Blank 5/9 Arom
Date Acquired : 05/09/06 06:52:27 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	387.3	67.752
2	EC12-EC16 AROM	35.4	5.621
3	EC16-EC21 AROM	80.7	12.309
4	Surrogate D	0.0	0.000
5	EC21-EC35 AROM	383.5	56.762
6	EC35-EC40 AROM	185.0	27.382
7	EC40-EC44 AROM	94.6	13.999
	Total Peak Area	1166.6	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: Blank 5/9 Arom
Date Acquired : 05/09/06 06:52:27 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

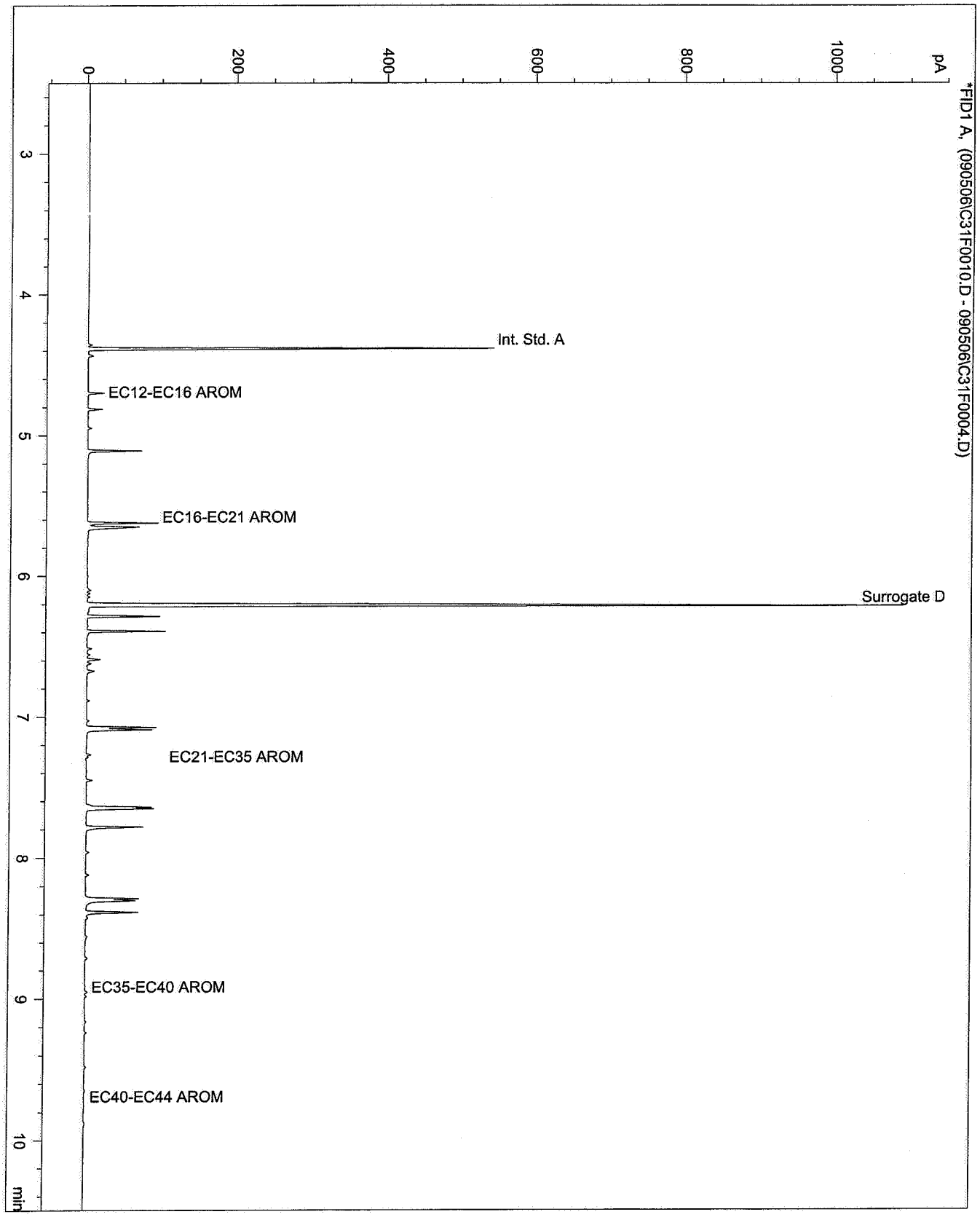
Sample Identity: Standard 5/9 Aro
Date Acquired : 05/09/06 07:11:01 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	329.7	57.674
2	EC12-EC16 AROM	25.8	4.097
3	EC16-EC21 AROM	179.7	27.398
4	Surrogate D	911.1	152.778
5	EC21-EC35 AROM	688.8	101.940
6	EC35-EC40 AROM	37.6	5.569
7	EC40-EC44 AROM	11.8	1.750
	Total Peak Area	2184.6	

133

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: Standard 5/9 Aro
Date Acquired : 05/09/06 07:11:01 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



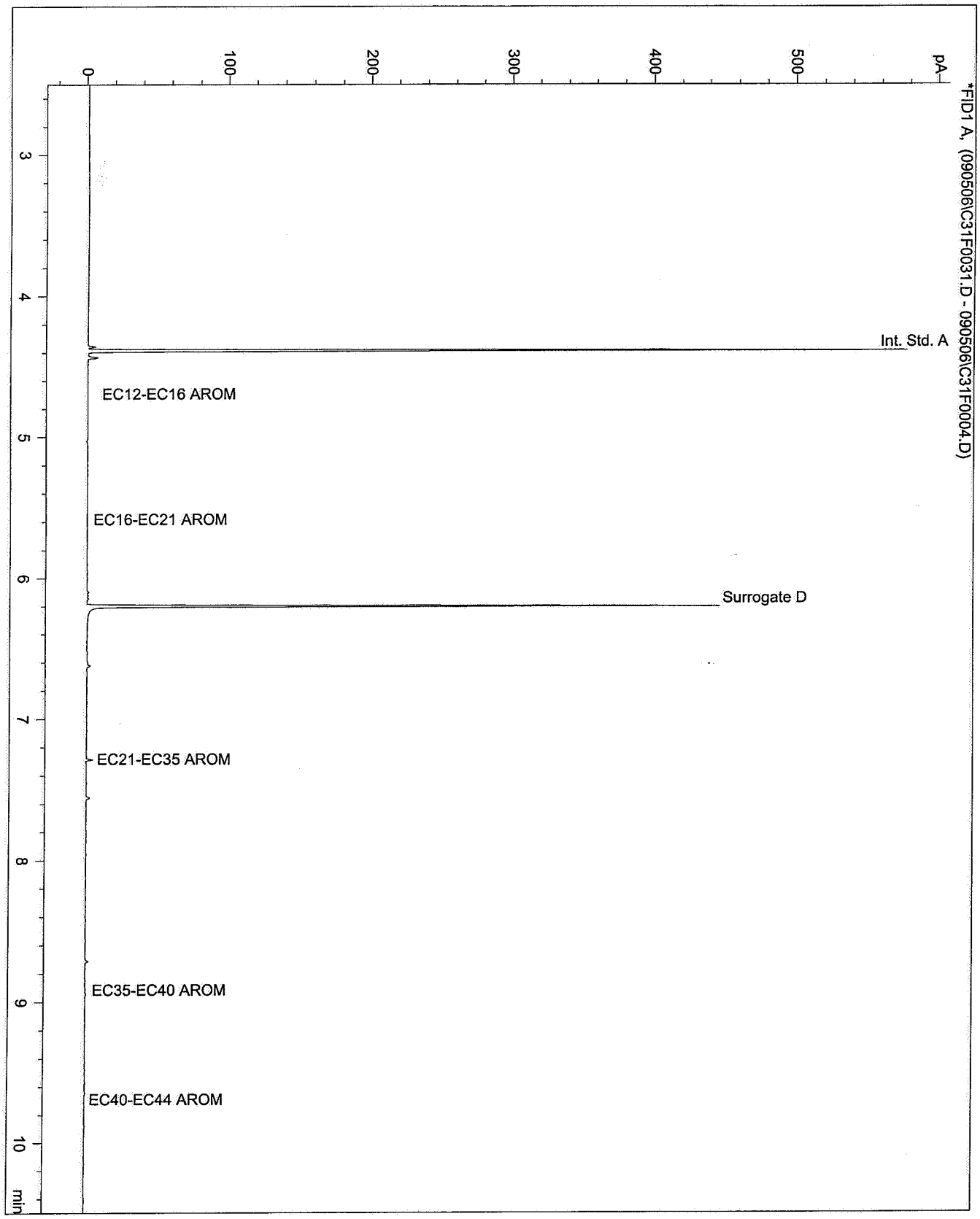
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: Blank 5/9 Arom
Date Acquired : 05/09/06 12:56:50 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	355.0	62.094
2	EC12-EC16 AROM	5.2	0.819
3	EC16-EC21 AROM	4.1	0.630
4	Surrogate D	279.5	46.873
5	EC21-EC35 AROM	23.9	3.541
6	EC35-EC40 AROM	5.5	0.818
7	EC40-EC44 AROM	6.0	0.893
	Total Peak Area	679.3	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity:		Blank 5/9 Arom
Date Acquired	:	05/09/06 12:56:50 PM
Units	:	ppb
Dilution	:	
CF	:	1
Multiplier	:	1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

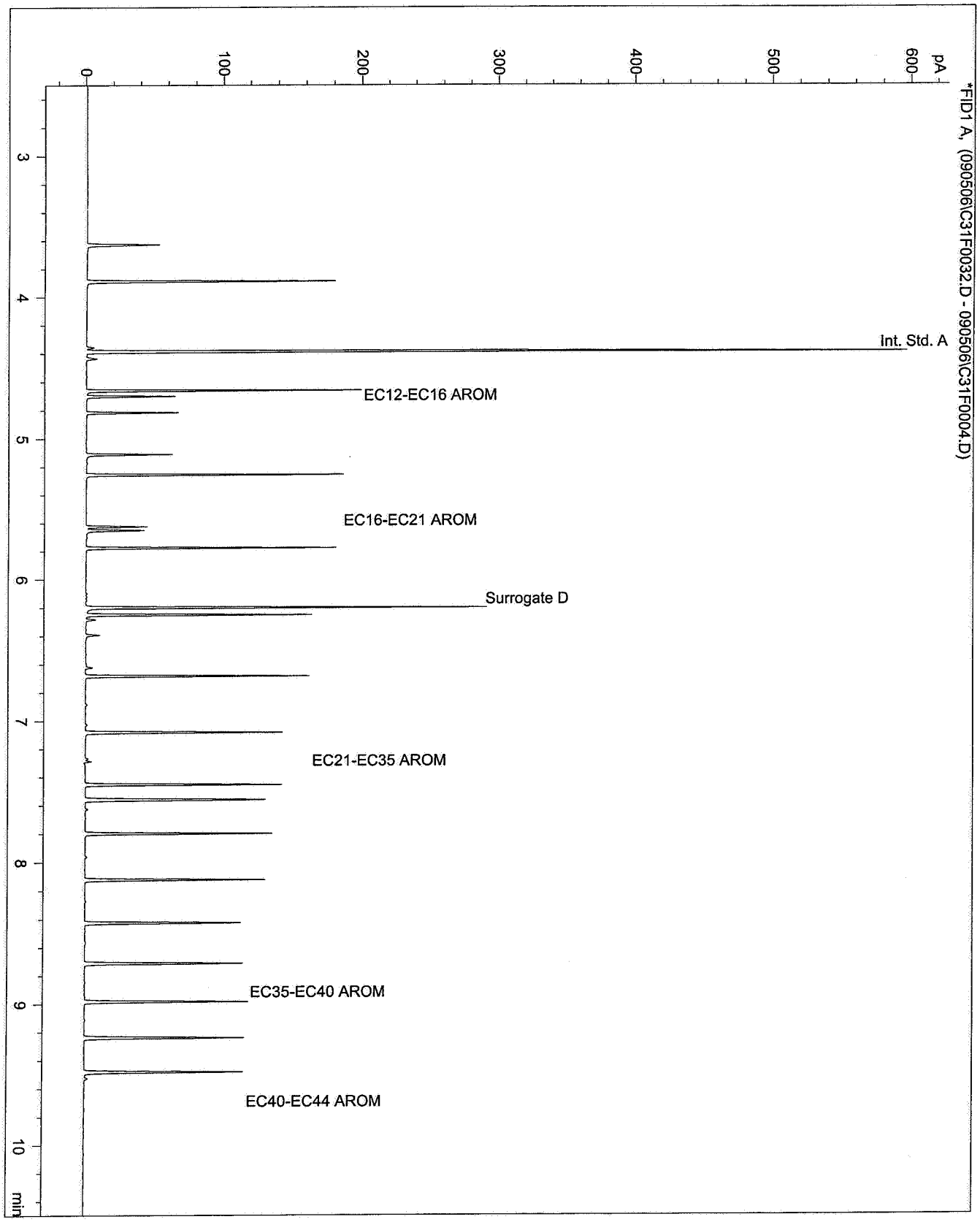
Sample Identity: Standard 5/9 Aro
Date Acquired : 05/09/06 13:15:52 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	379.4	66.366
2	EC12-EC16 AROM	191.3	30.378
3	EC16-EC21 AROM	307.1	46.816
4	Surrogate D	176.8	29.651
5	EC21-EC35 AROM	773.9	114.534
6	EC35-EC40 AROM	257.1	38.052
7	EC40-EC44 AROM	93.6	13.858
	Total Peak Area	2179.3	

192

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: Standard 5/9 Aro
Date Acquired : 05/09/06 13:15:52 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

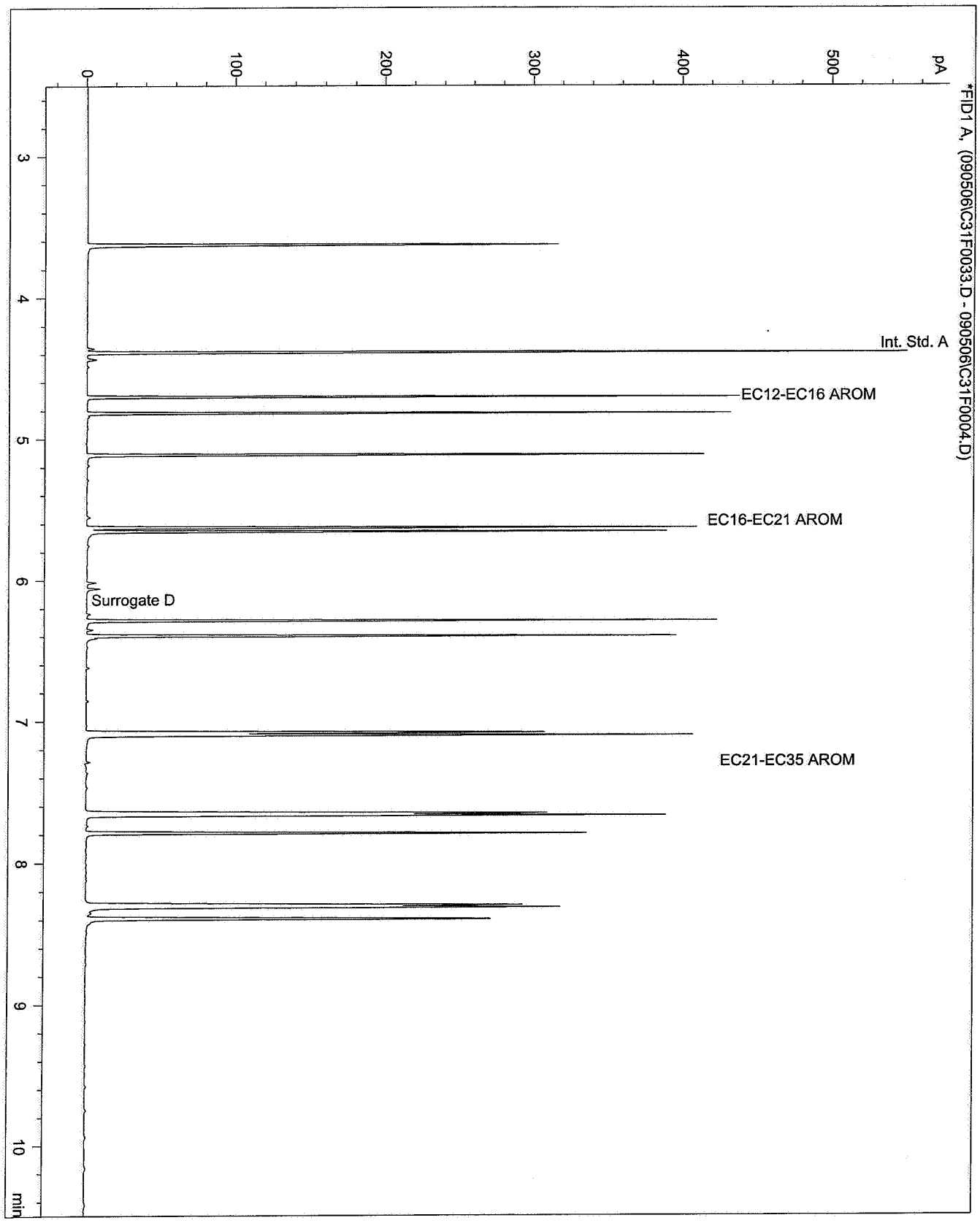
Sample Identity: I AQC 520 ppm
Date Acquired : 05/09/06 13:34:42 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	329.4	57.620
2	EC12-EC16 AROM	502.0	79.717
3	EC16-EC21 AROM	760.6	115.961
4	Surrogate D	0.3	0.057
5	EC21-EC35 AROM	2527.7	374.092
6	EC35-EC40 AROM	0.0	0.000
7	EC40-EC44 AROM	0.0	0.000
	Total Peak Area	4120.1	

<370

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

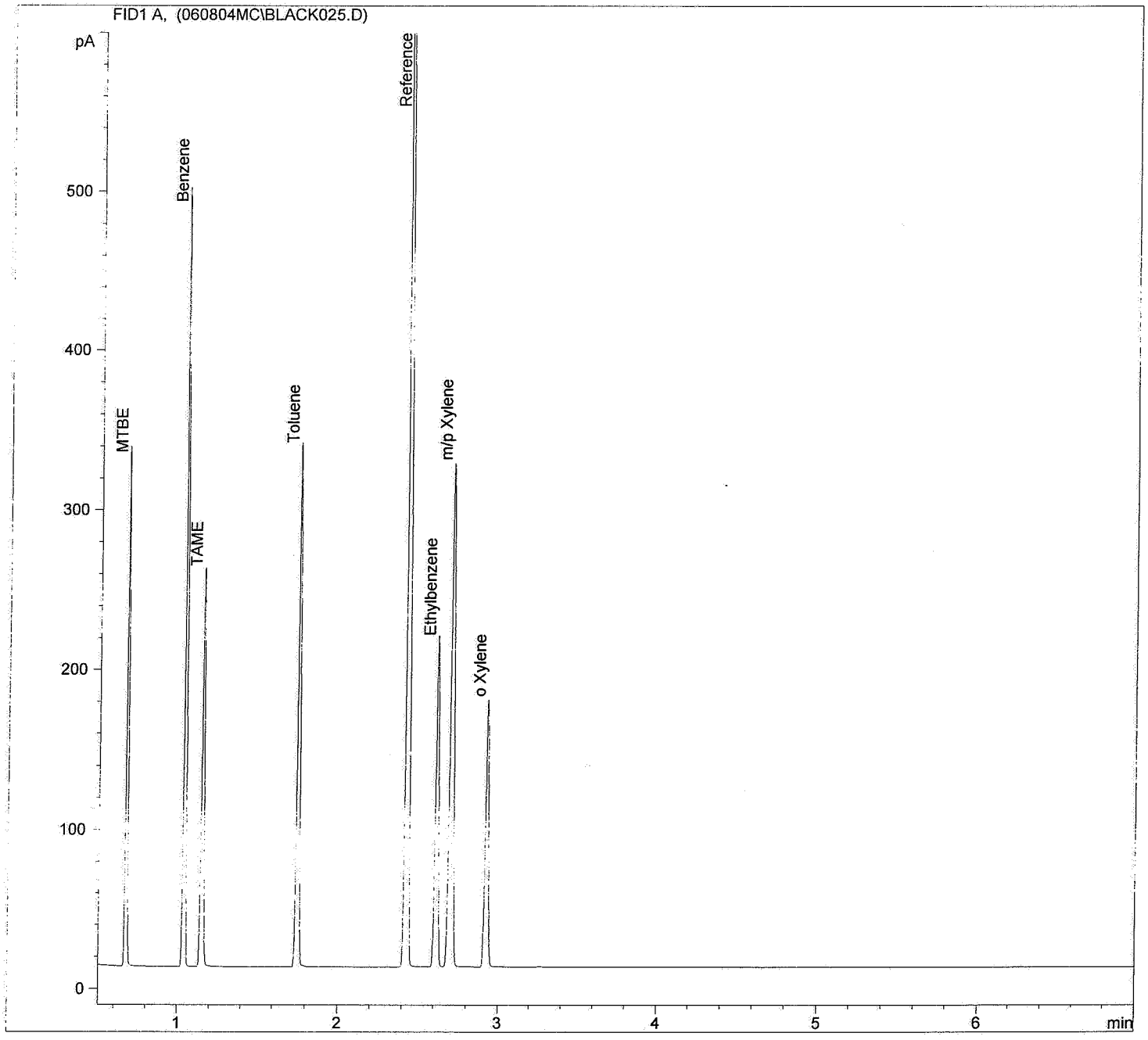
Sample Identity: I AQC 520 ppm
Date Acquired : 05/09/06 13:34:42 PM
Units : ppb
Dilution :
CF : 1
Multiplier : 1.000



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC SOIL
Date Acquired : 04/08/06 22:50:49 PM
Units : ppb
Dilution : 1

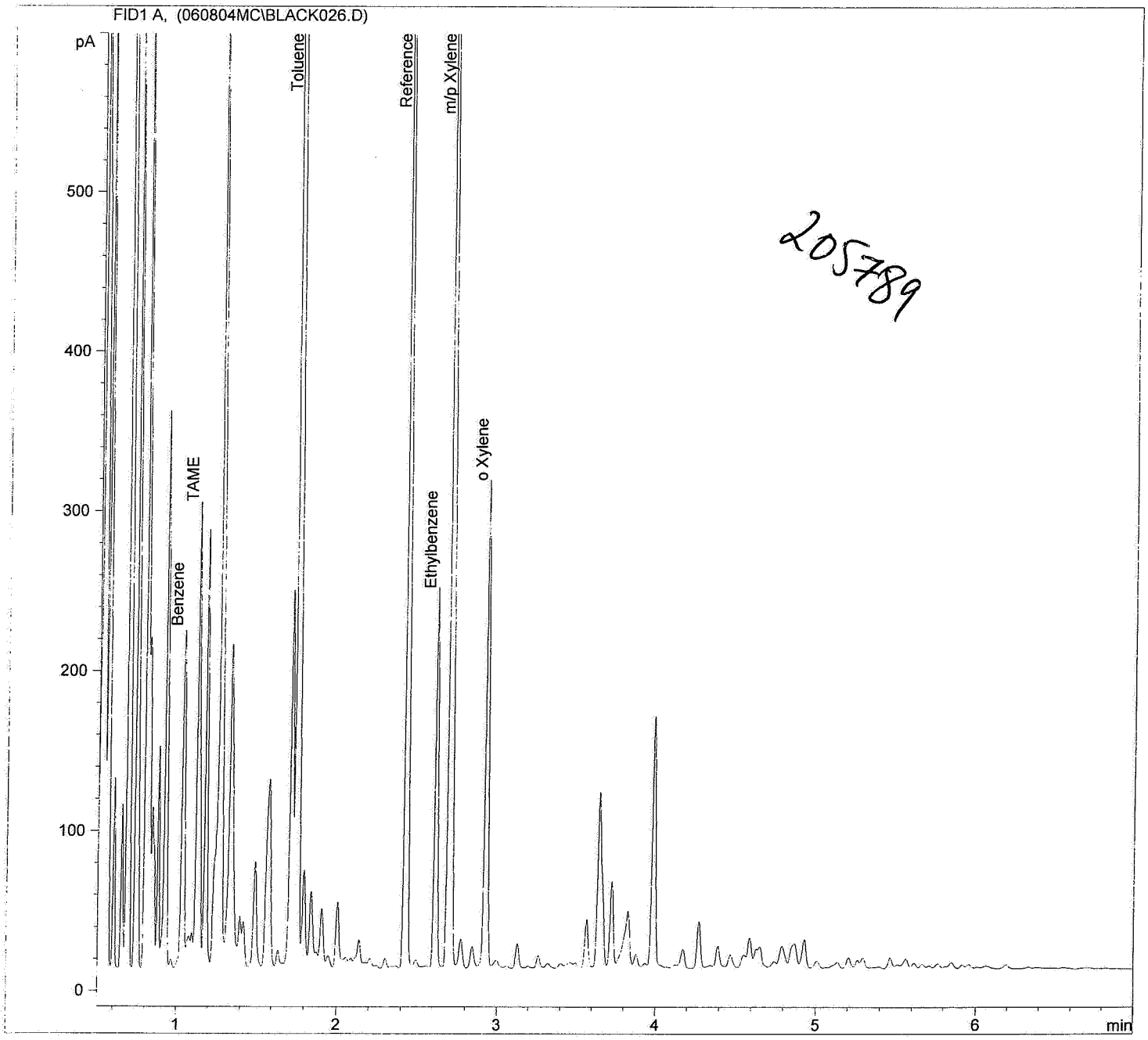
#	Compound Name	Amount
1	MTBE	4563
2	Benzene	4130
3	TAME	3946
4	Toluene	3681
5	Reference	19828
6	Ethylbenzene	3255
7	m/p Xylene	6481
8	o Xylene	3188



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : GRO AQC SOIL
Date Acquired : 04/08/06 23:06:00 PM
Units : ppb
Dilution : 1

#	Compound Name	Amount
1	MTBE	0
2	Benzene	2767
3	TAME	6723
4	Toluene	21140
5	Reference	19788
6	Ethylbenzene	3675
7	m/p Xylene	14305
8	o Xylene	5798

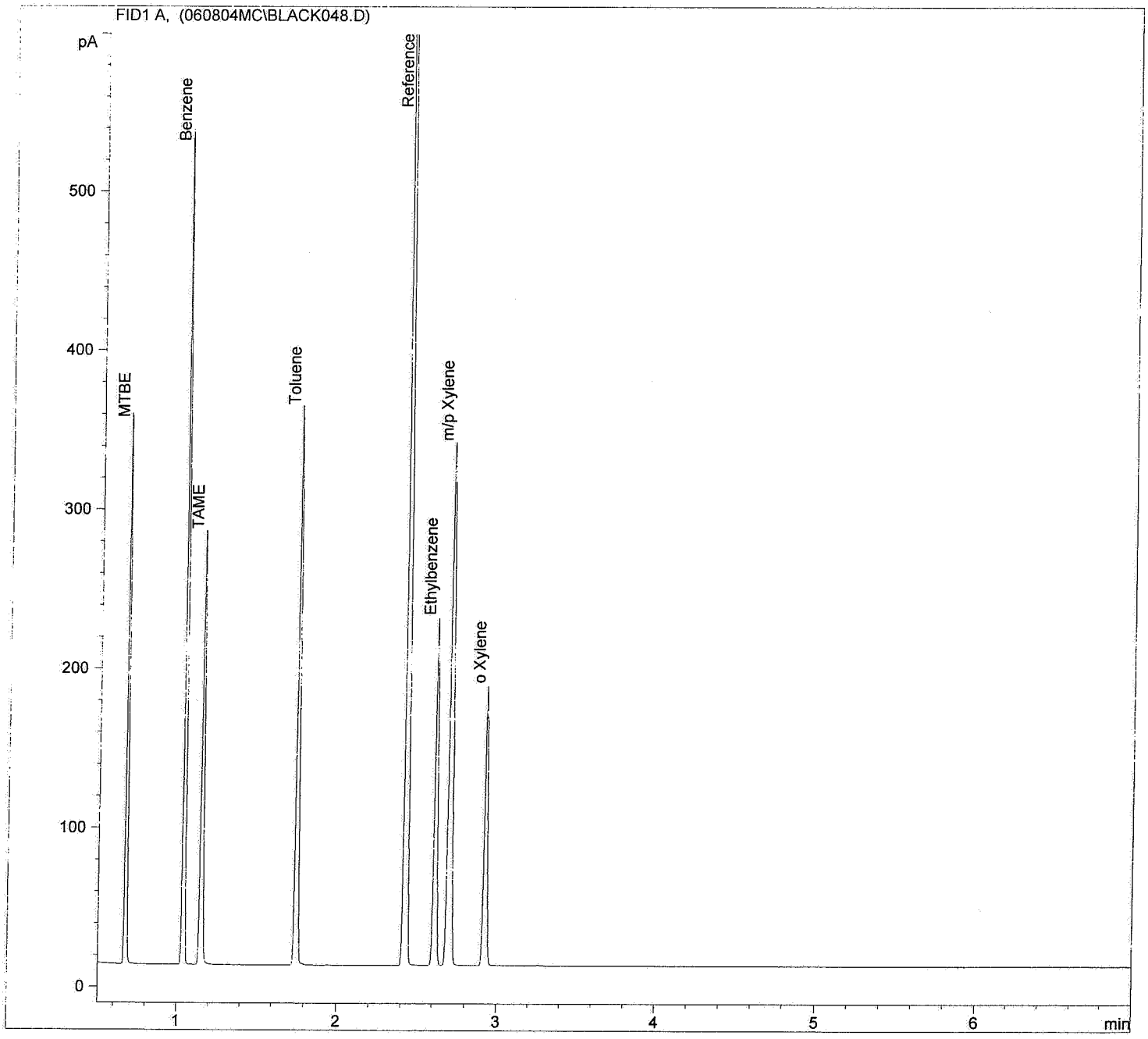


205789

ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC SOIL
Date Acquired : 05/08/06 04:48:45 PM
Units : ppb
Dilution : 1

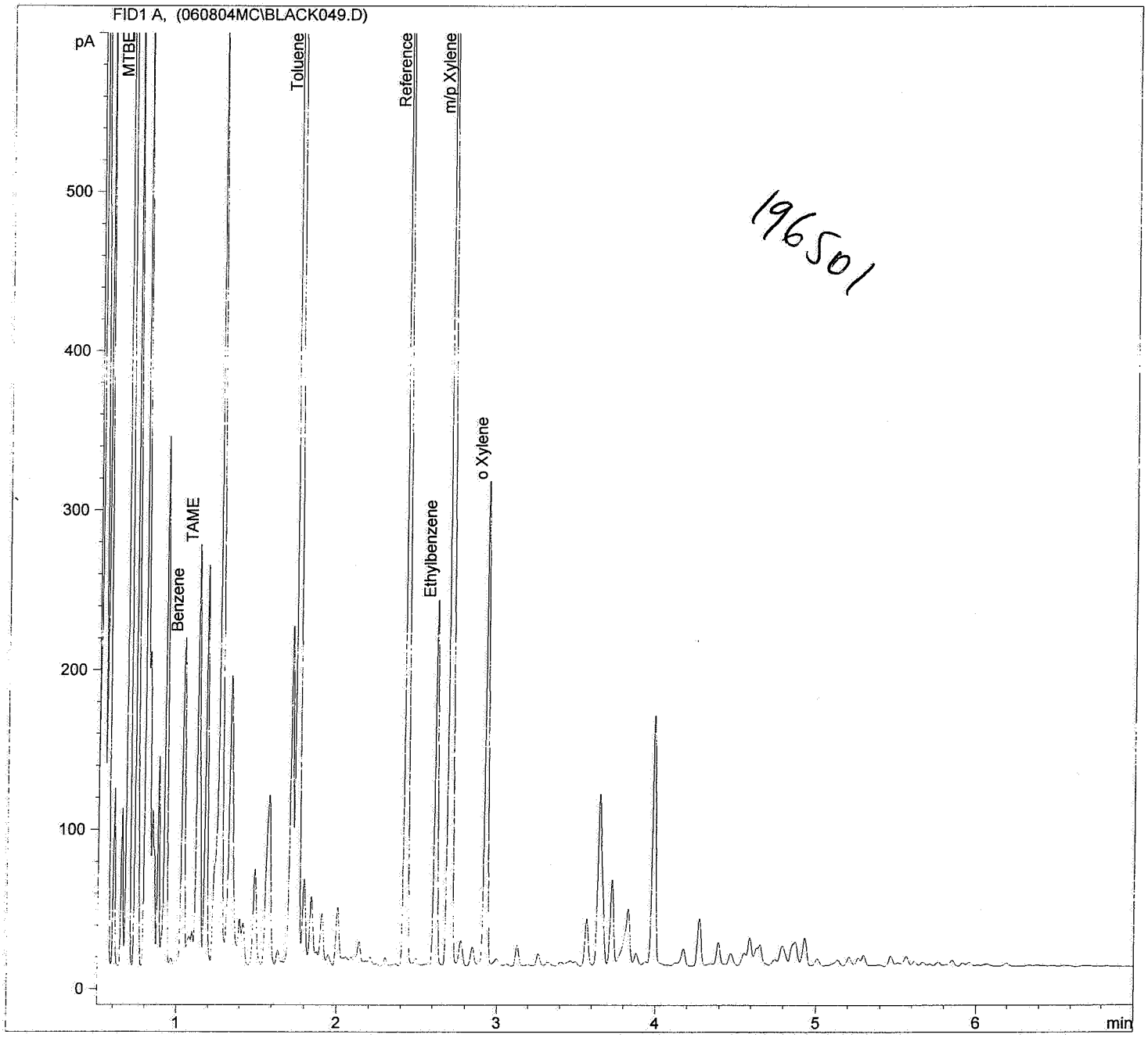
#	Compound Name	Amount
1	MTBE	4916
2	Benzene	4456
3	TAME	4269
4	Toluene	3937
5	Reference	20172
6	Ethylbenzene	3406
7	m/p Xylene	6710
8	o Xylene	3316



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : GRO AQC SOIL
Date Acquired : 05/08/06 05:03:59 PM
Units : ppb
Dilution : 1

#	Compound Name	Amount
1	MTBE	22037
2	Benzene	2687
3	TAME	6207
4	Toluene	20503
5	Reference	20136
6	Ethylbenzene	3607
7	m/p Xylene	14036
8	o Xylene	5764

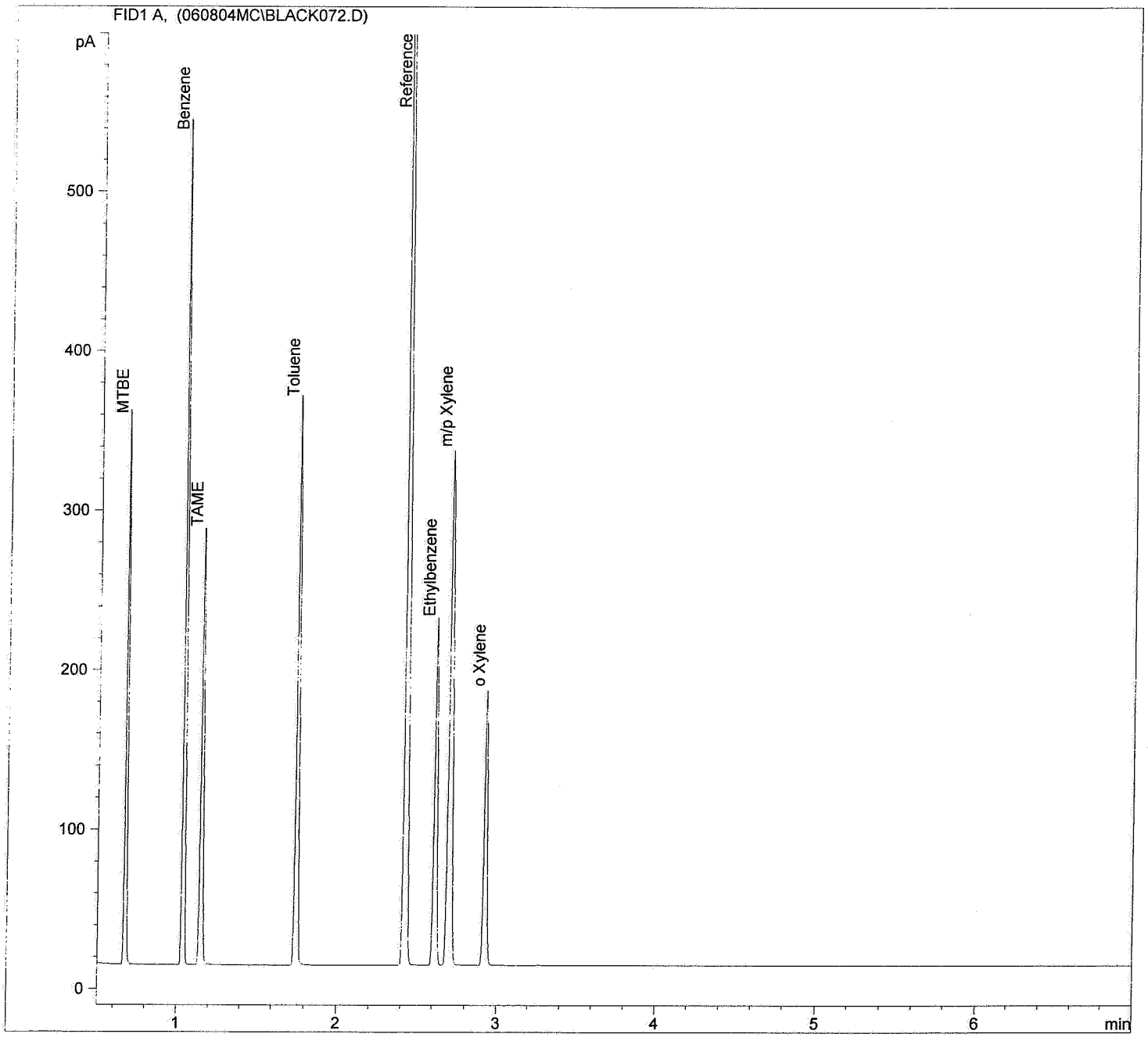


196501

ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC SOIL
Date Acquired : 05/08/06 11:01:45 PM
Units : ppb
Dilution : 1

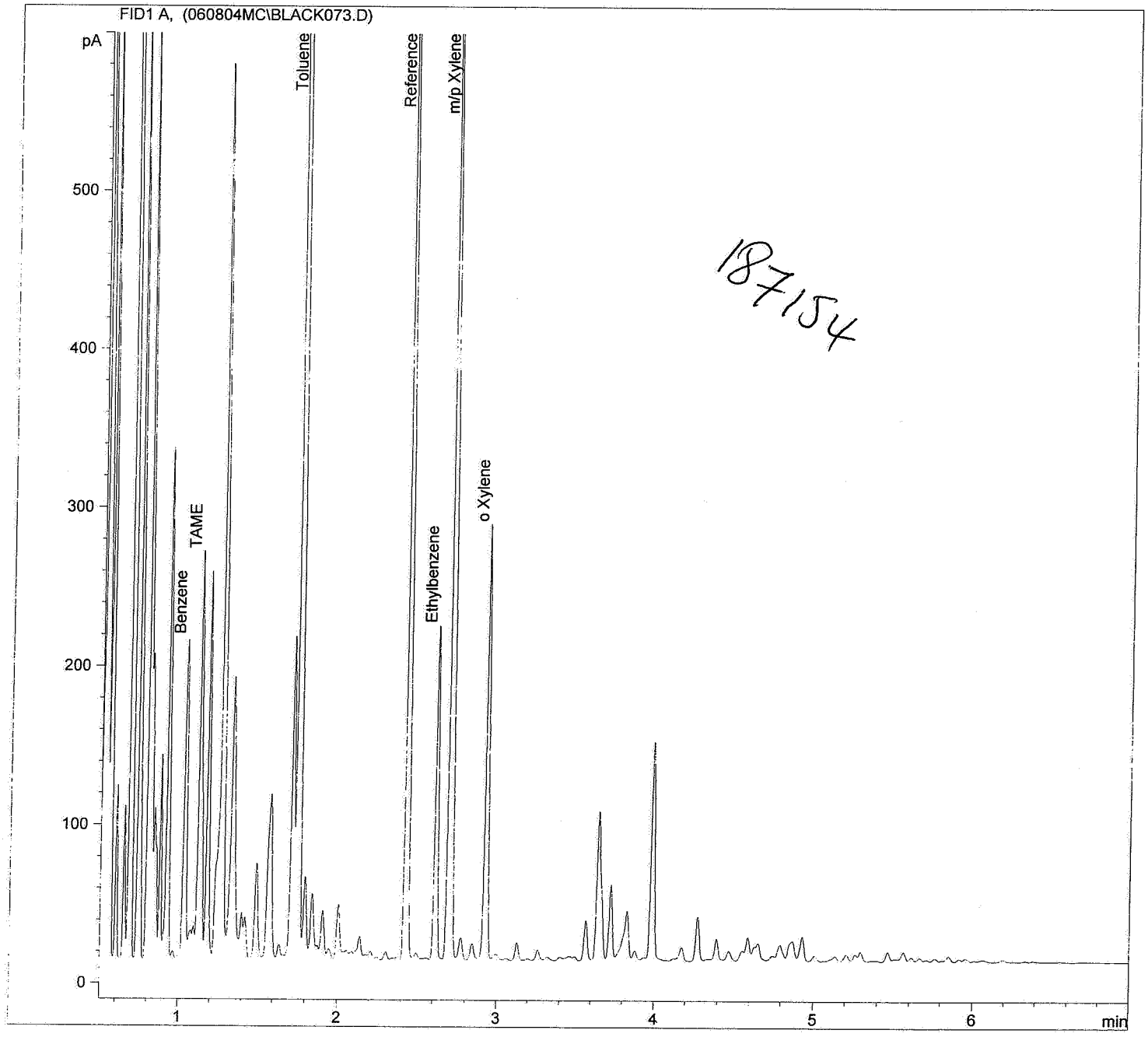
#	Compound Name	Amount
1	MTBE	4928
2	Benzene	4488
3	TAME	4302
4	Toluene	3976
5	Reference	20618
6	Ethylbenzene	3391
7	m/p Xylene	6646
8	o Xylene	3247



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : GRO AQC SOIL
Date Acquired : 05/08/06 11:16:55 PM
Units : ppb
Dilution : 1

#	Compound Name	Amount
1	MTBE	0
2	Benzene	2621
3	TAME	6009
4	Toluene	20032
5	Reference	18727
6	Ethylbenzene	3314
7	m/p Xylene	12759
8	o Xylene	5152

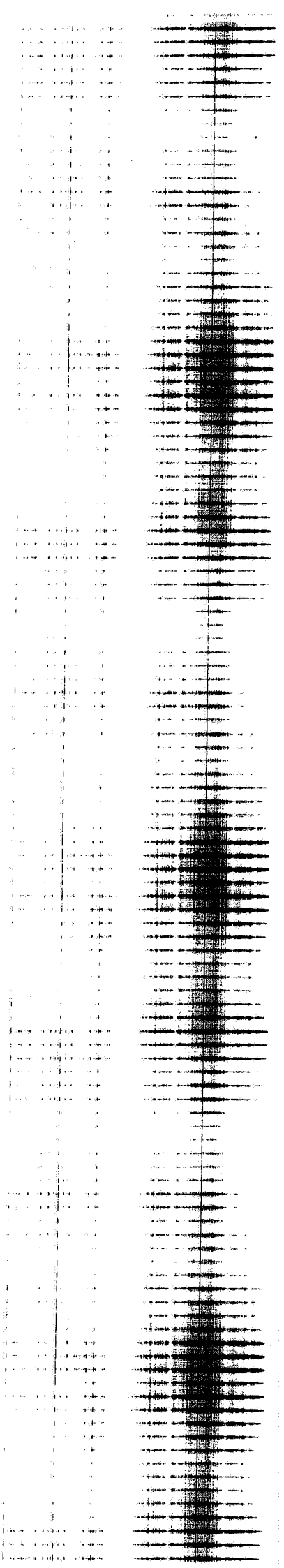


187154

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

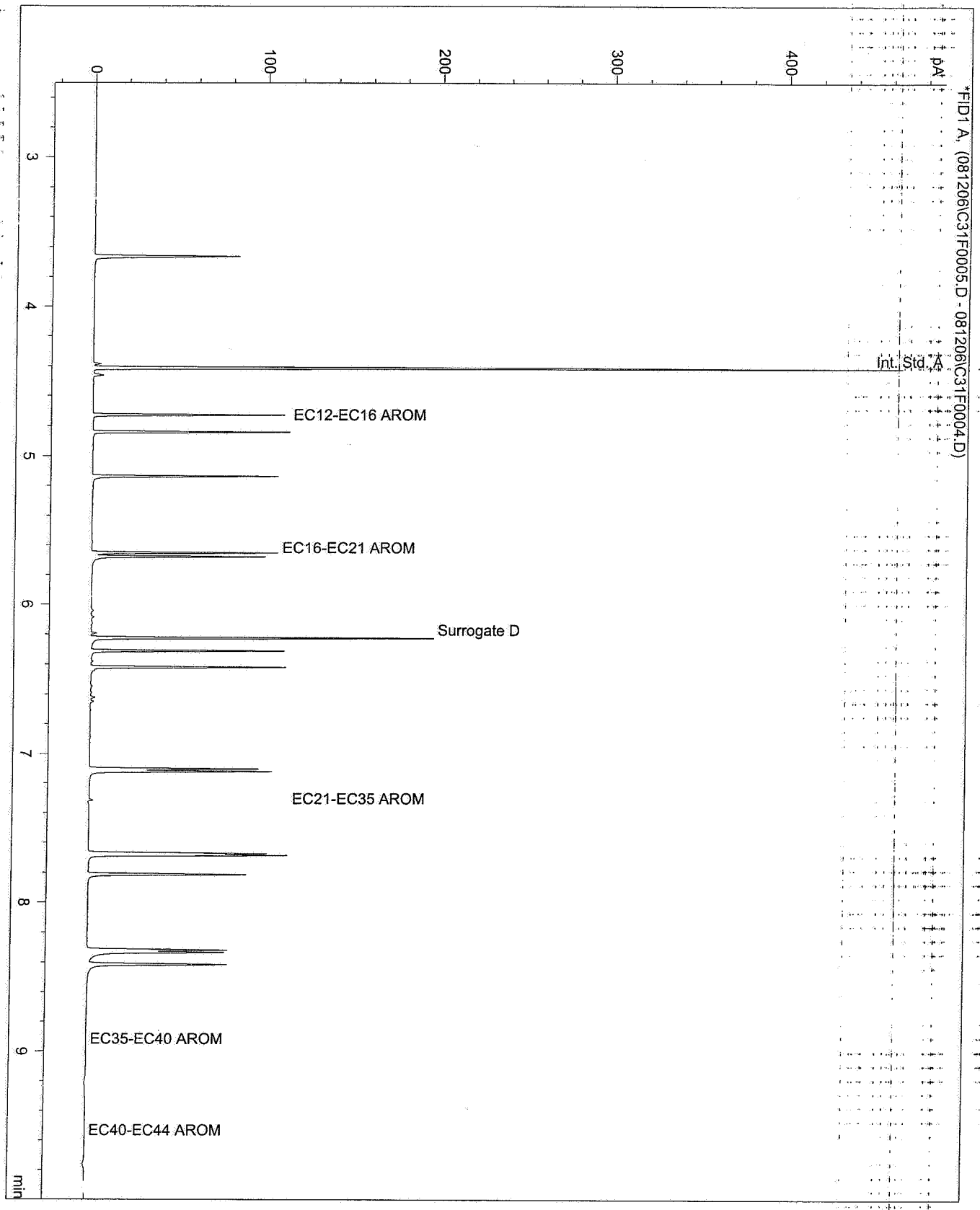
Sample Identity: PAH 160
Date Acquired : 12/08/06 09:08:04 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	290.5	48.459
2	EC12-EC16 AROM	134.2	19.532
3	EC16-EC21 AROM	205.1	28.649
4	Surrogate D	122.2	18.921
5	EC21-EC35 AROM	686.2	95.513
6	EC35-EC40 AROM	0.1	0.014
7	EC40-EC44 AROM	0.2	0.022
	Total Peak Area	1438.4	



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

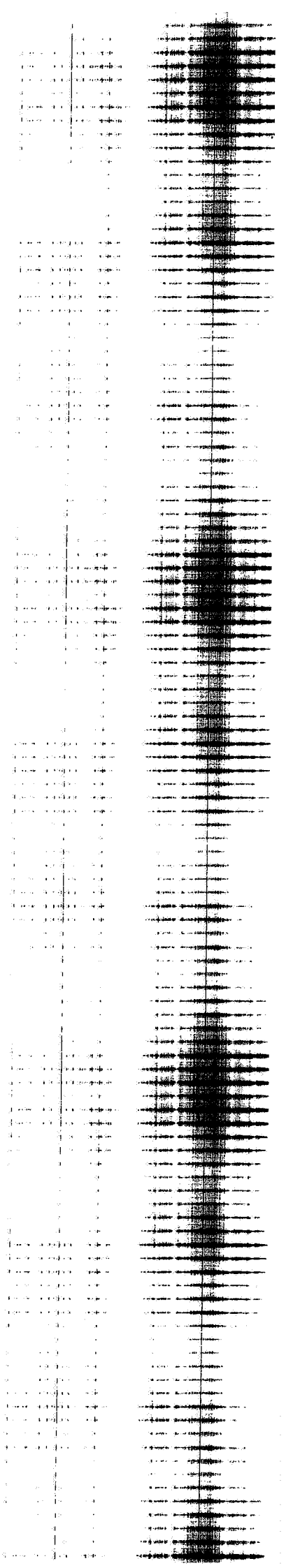
Sample Identity: PAH 160
Date Acquired : 12/08/06 09:08:04 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

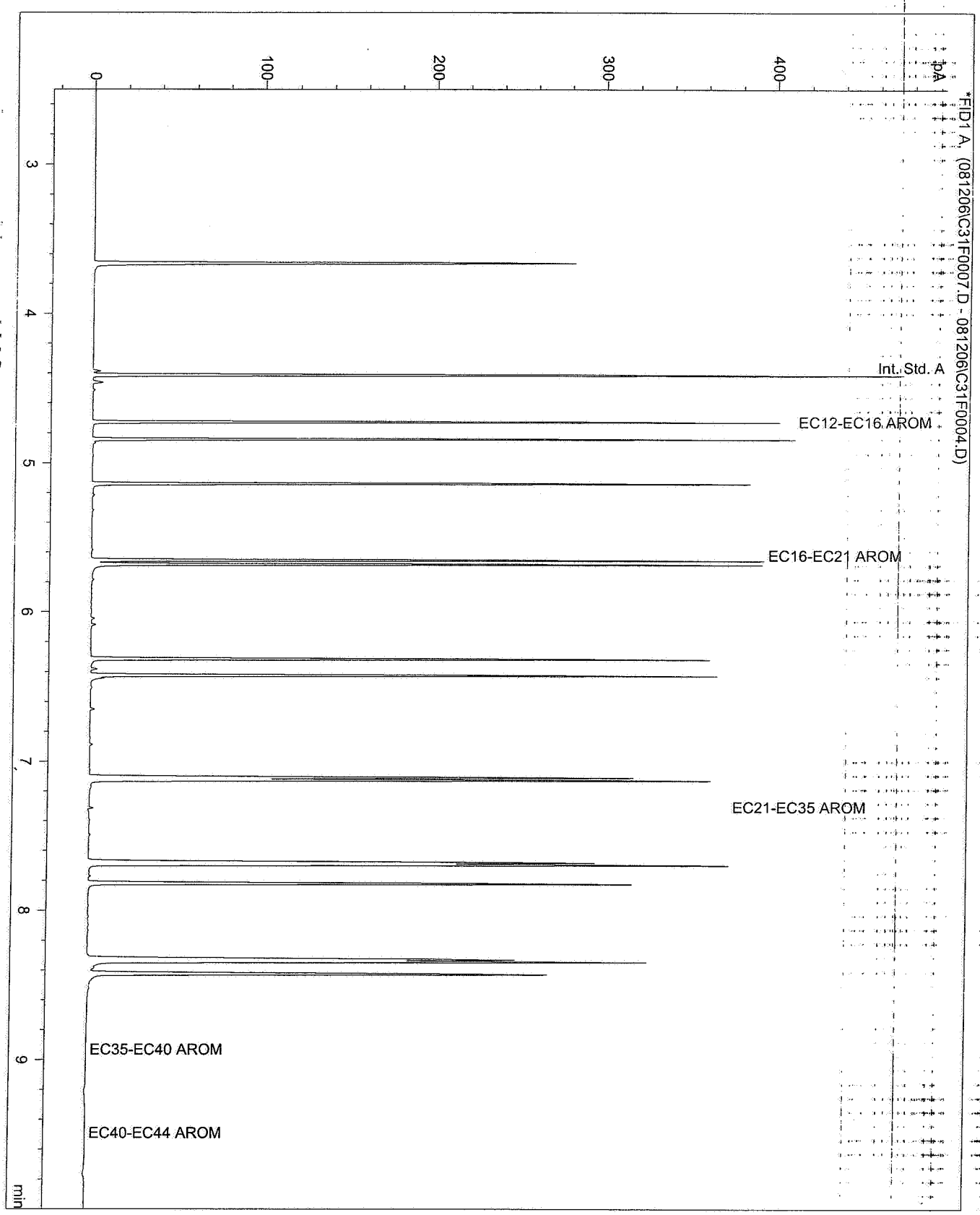
Sample Identity: I AQC 520 ppm
Date Acquired : 12/08/06 09:45:15 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	294.5	49.129
2	EC12-EC16 AROM	467.9	68.097
3	EC16-EC21 AROM	723.3	101.033
4	Surrogate D	0.0	0.000
5	EC21-EC35 AROM	2459.9	342.410
6	EC35-EC40 AROM	0.1	0.014
7	EC40-EC44 AROM	0.2	0.029
	Total Peak Area	3945.9	



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

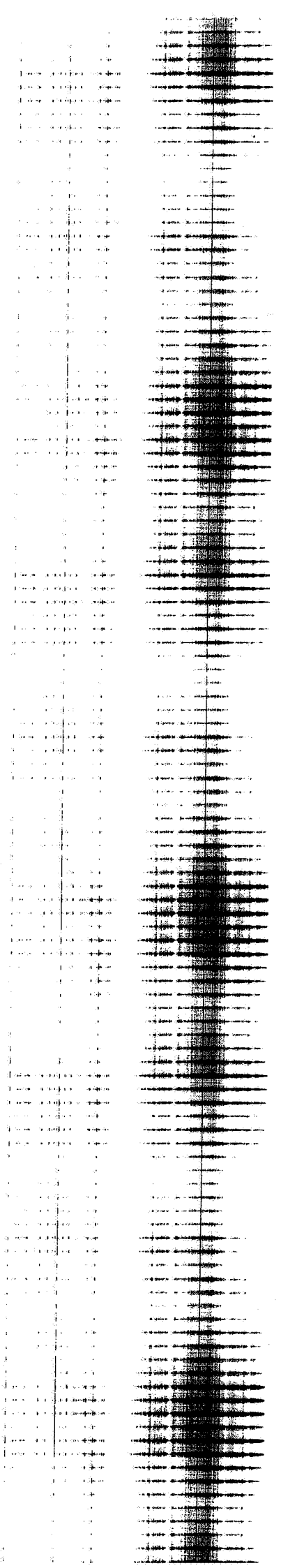
Sample Identity: I AQC 520 ppm
Date Acquired : 12/08/06 09:45:15 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

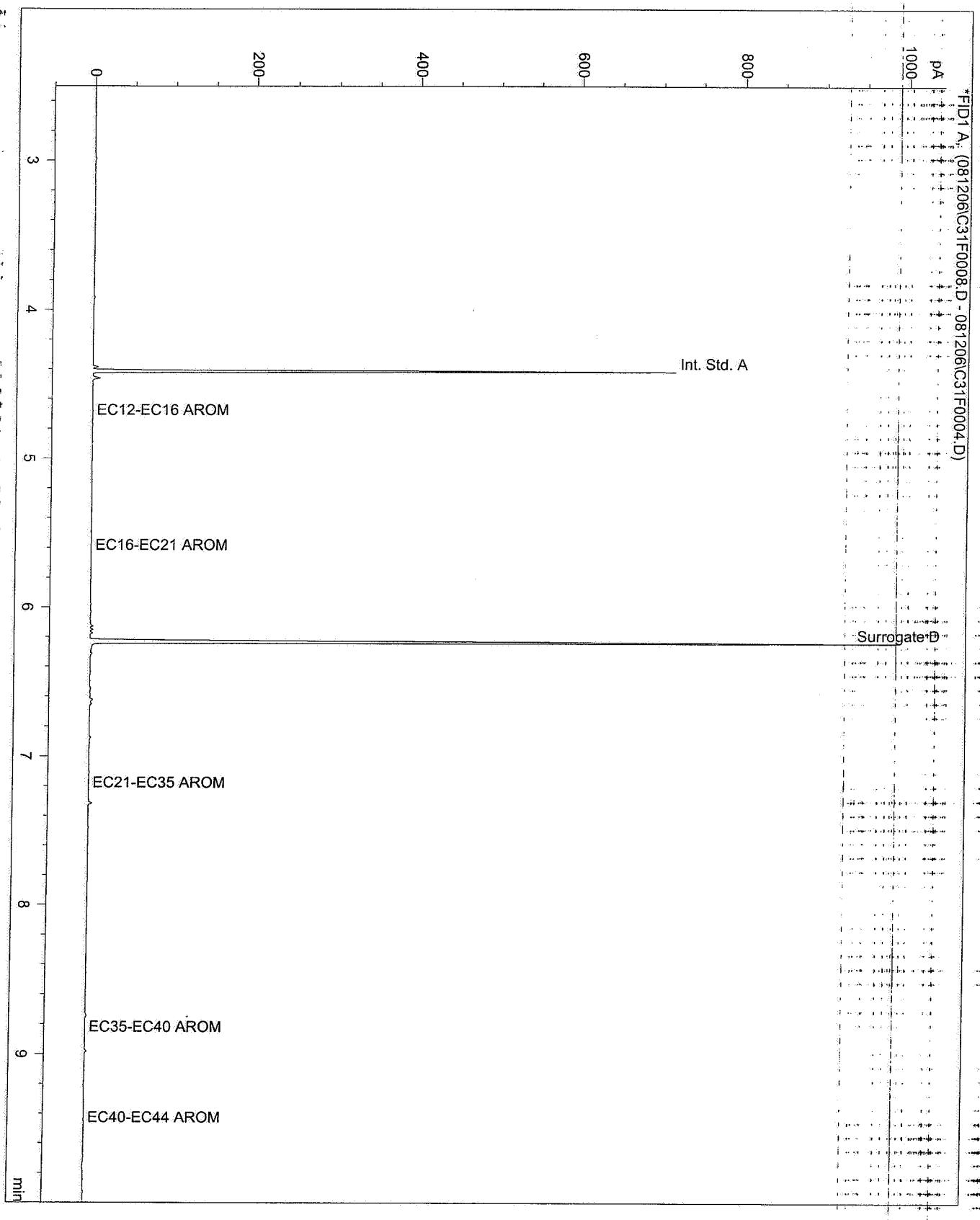
Sample Identity: BLK 43603
Date Acquired : 12/08/06 10:03:52 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	450.9	75.218
2	EC12-EC16 AROM	0.2	0.027
3	EC16-EC21 AROM	0.1	0.008
4	Surrogate D	775.5	120.086
5	EC21-EC35 AROM	0.2	0.022
6	EC35-EC40 AROM	0.3	0.037
7	EC40-EC44 AROM	0.2	0.030
	Total Peak Area	1227.3	



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

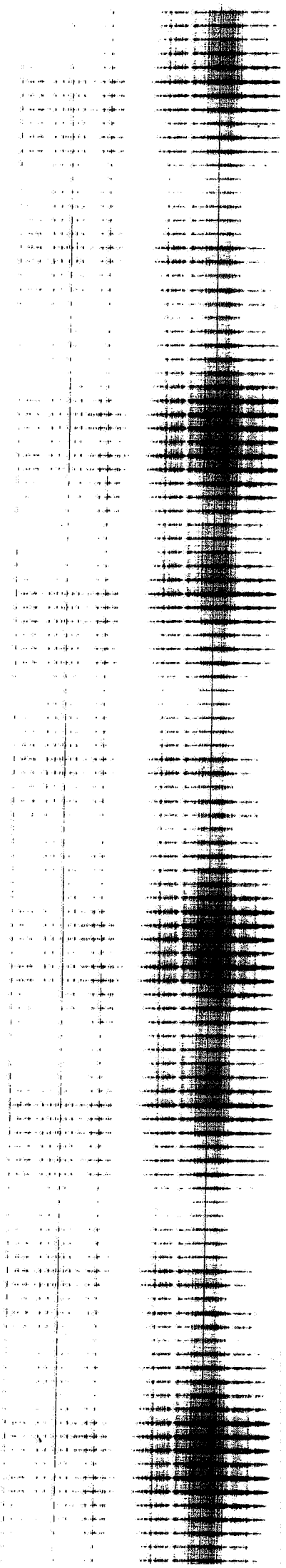
Sample Identity: BLK 43603
Date Acquired : 12/08/06 10:03:52 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

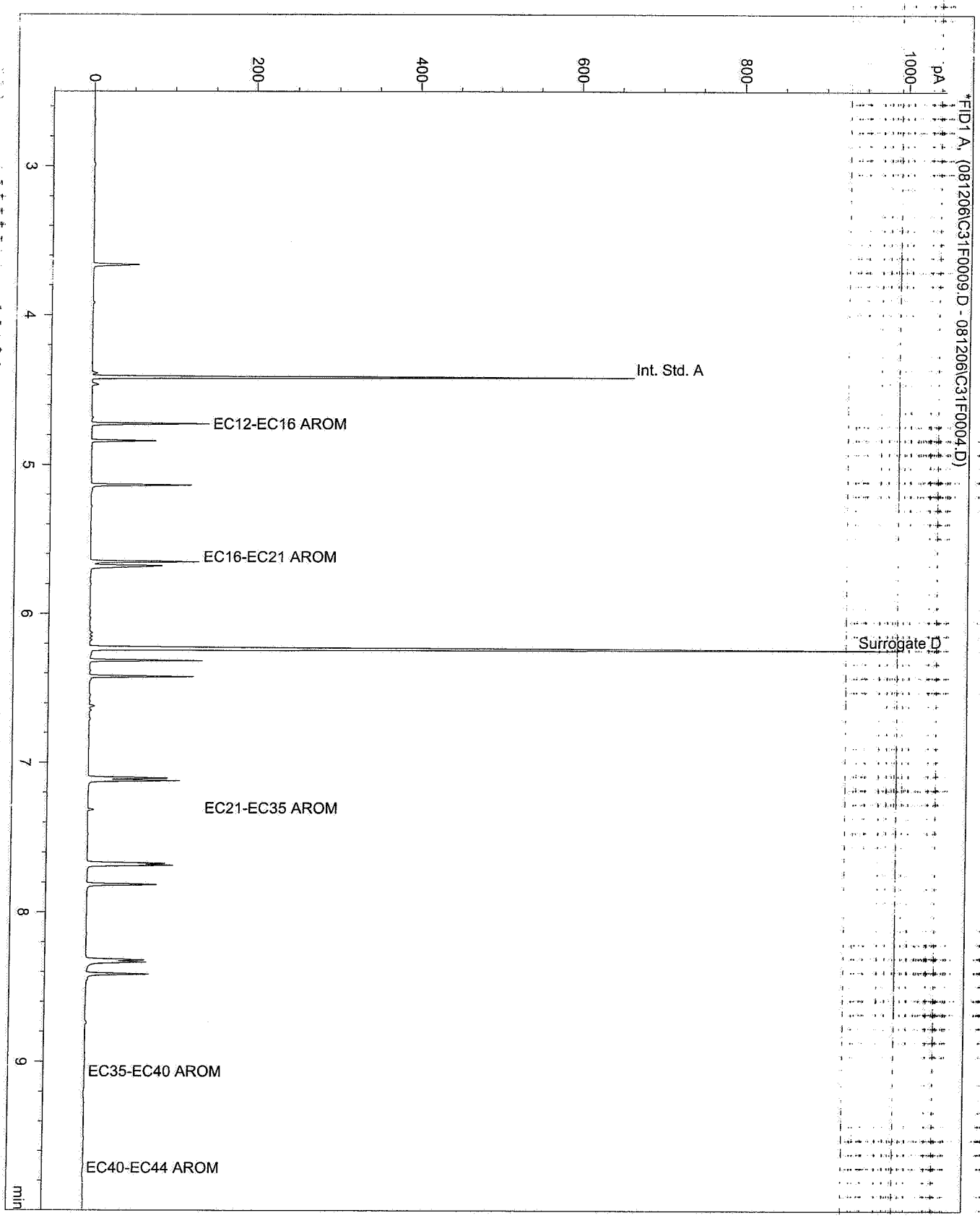
Sample Identity: STD 43603
Date Acquired : 12/08/06 10:22:26 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	421.0	70.230
2	EC12-EC16 AROM	127.5	18.559
3	EC16-EC21 AROM	233.2	32.576
4	Surrogate D	817.5	126.590
5	EC21-EC35 AROM	632.2	87.998
6	EC35-EC40 AROM	0.2	0.027
7	EC40-EC44 AROM	0.1	0.015
	Total Peak Area	2231.7	



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

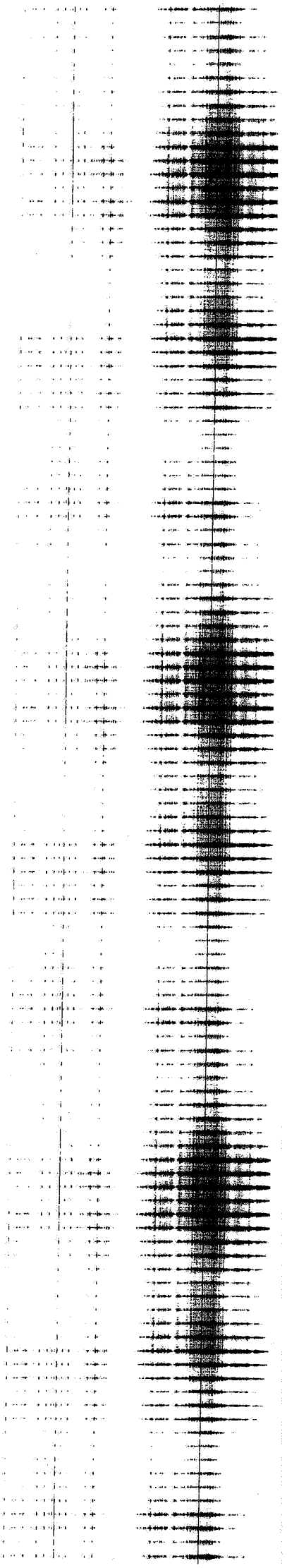
Sample Identity: STD 43603
Date Acquired : 12/08/06 10:22:26 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

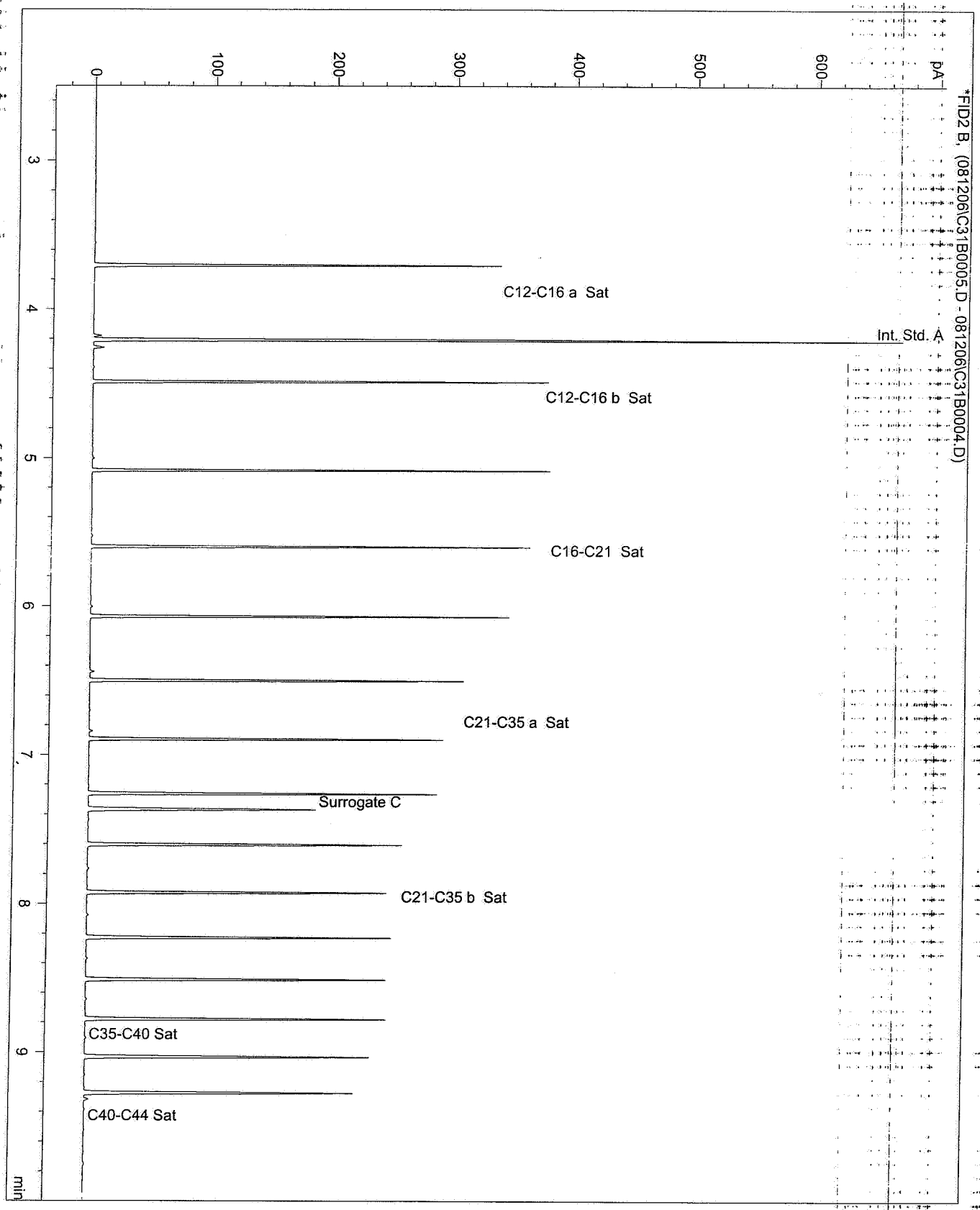
Sample Identity: FM 425
Date Acquired : 12/08/06 09:08:04 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	224.0	25.474
2	Int. Std. A	424.9	50.045
3	C12-C16 b Sat	225.7	25.587
4	C16-C21 Sat	626.4	74.424
5	C21-C35 a Sat	588.2	73.467
6	Surrogate C	149.2	19.388
7	C21-C35 b Sat	716.5	98.532
8	C35-C40 Sat	0.1	0.013
9	C40-C44 Sat	0.1	0.007
	Total Peak Area	2955.1	



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

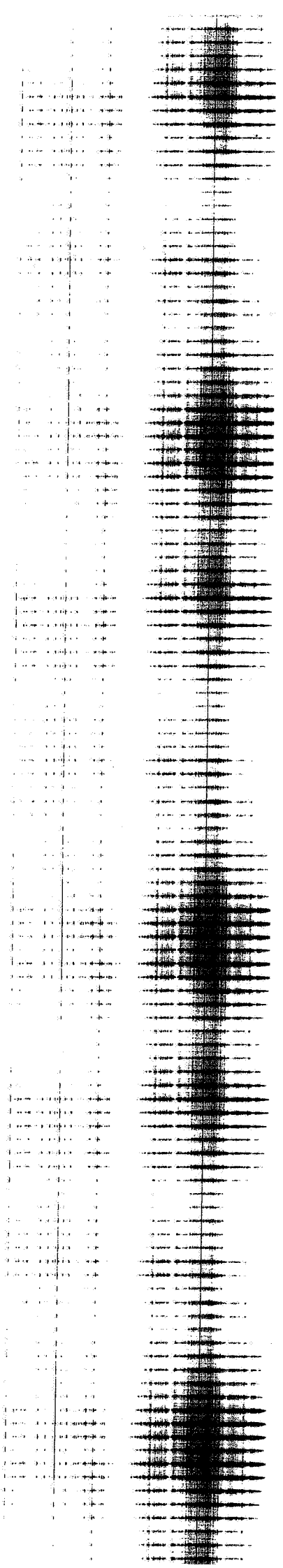
Sample Identity: FM 425
Date Acquired : 12/08/06 09:08:04 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

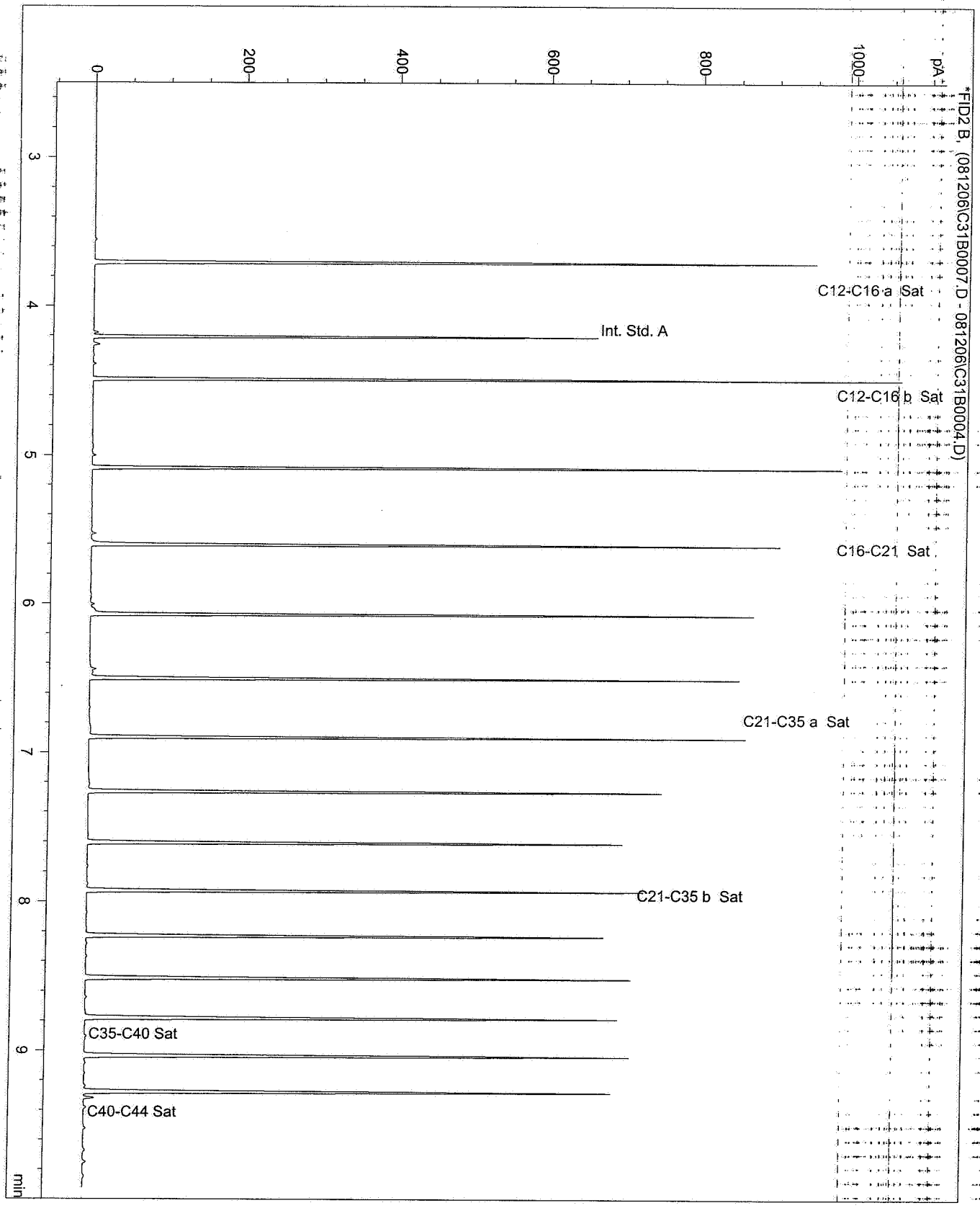
Sample Identity: I AQC 1275 ppm
Date Acquired : 12/08/06 09:45:15 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	680.8	77.428
2	Int. Std. A	424.4	49.985
3	C12-C16 b Sat	680.5	77.127
4	C16-C21 Sat	1896.6	225.352
5	C21-C35 a Sat	1760.8	219.929
6	Surrogate C	0.0	0.000
7	C21-C35 b Sat	2225.8	306.077
8	C35-C40 Sat	0.1	0.009
9	C40-C44 Sat	0.1	0.009
	Total Peak Area	7669.0	



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

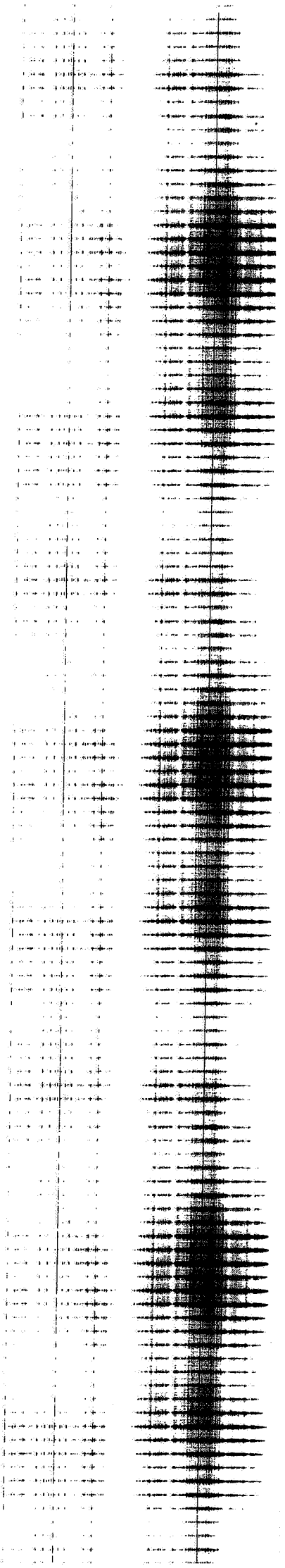
Sample Identity: I AQC 1275 ppm
Date Acquired : 12/08/06 09:45:15 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

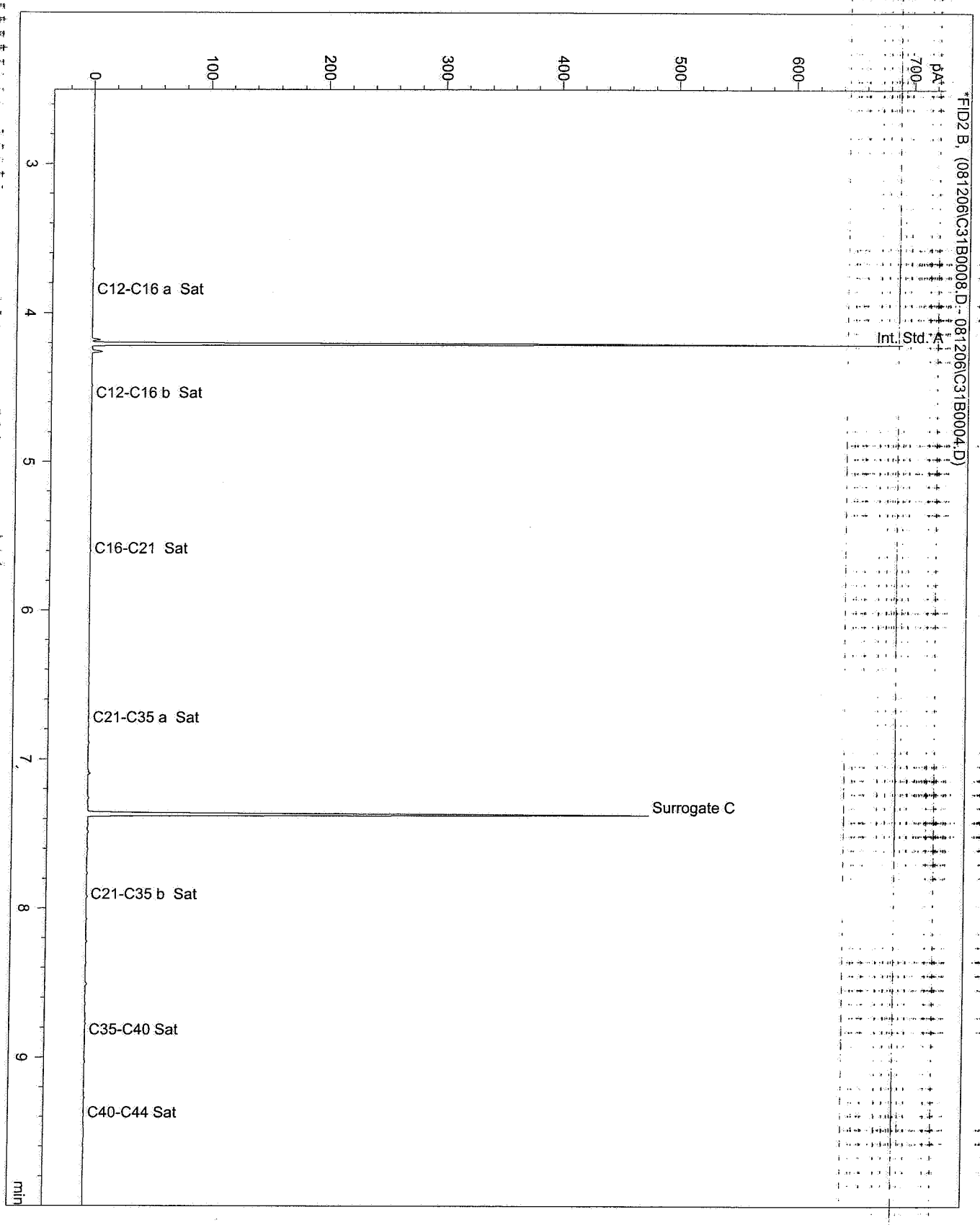
Sample Identity: BLK 43603
Date Acquired : 12/08/06 10:03:52 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	0.2	0.026
2	Int. Std. A	447.4	52.694
3	C12-C16 b Sat	0.2	0.024
4	C16-C21 Sat	0.1	0.016
5	C21-C35 a Sat	0.3	0.043
6	Surrogate C	379.3	49.288
7	C21-C35 b Sat	0.2	0.021
8	C35-C40 Sat	0.1	0.018
9	C40-C44 Sat	0.2	0.030
	Total Peak Area	828.1	



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

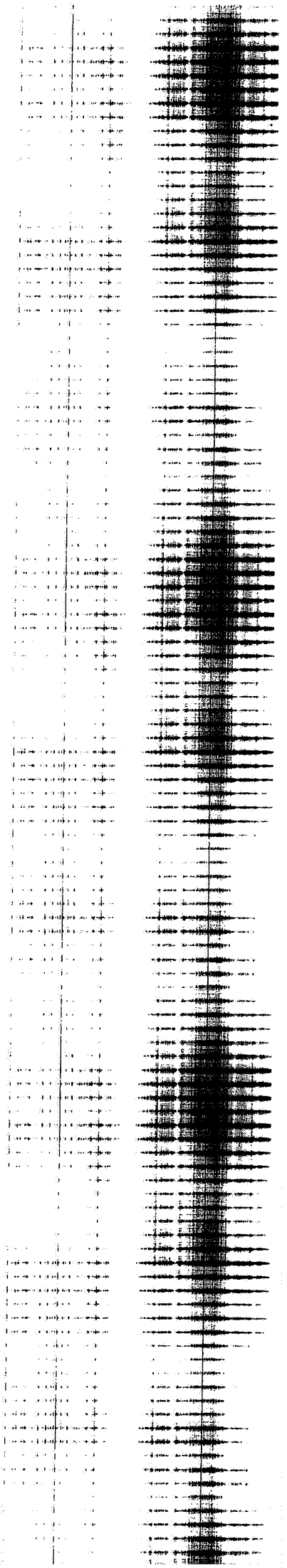
Sample Identity: BLK 43603
Date Acquired : 12/08/06 10:03:52 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

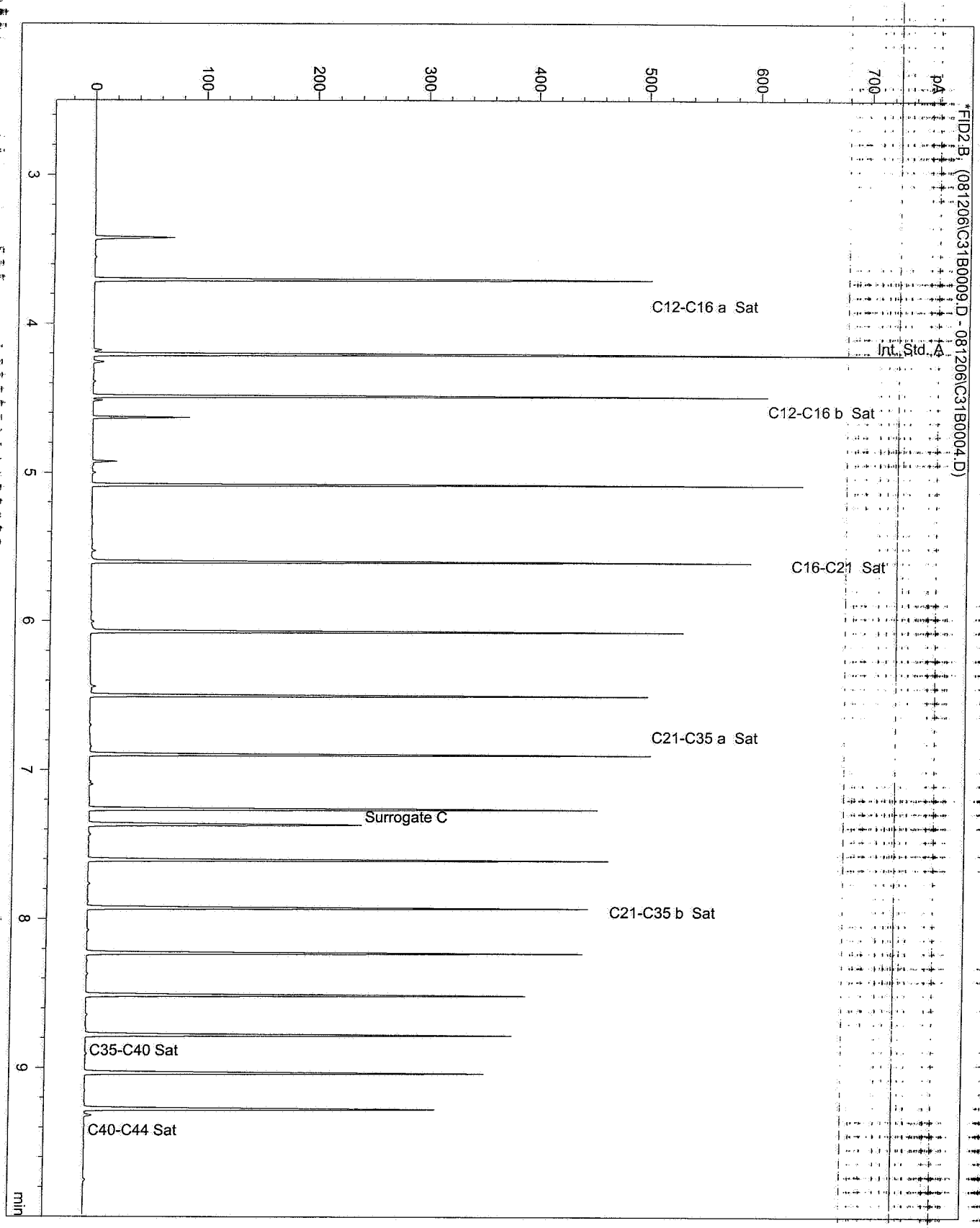
Sample Identity: STD 43603
Date Acquired : 12/08/06 10:22:26 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	373.0	42.421
2	Int. Std. A	469.8	55.338
3	C12-C16 b Sat	445.0	50.437
4	C16-C21 Sat	1077.1	127.973
5	C21-C35 a Sat	1035.6	129.355
6	Surrogate C	203.0	26.376
7	C21-C35 b Sat	1269.2	174.539
8	C35-C40 Sat	0.1	0.013
9	C40-C44 Sat	0.1	0.007
	Total Peak Area	4872.9	



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

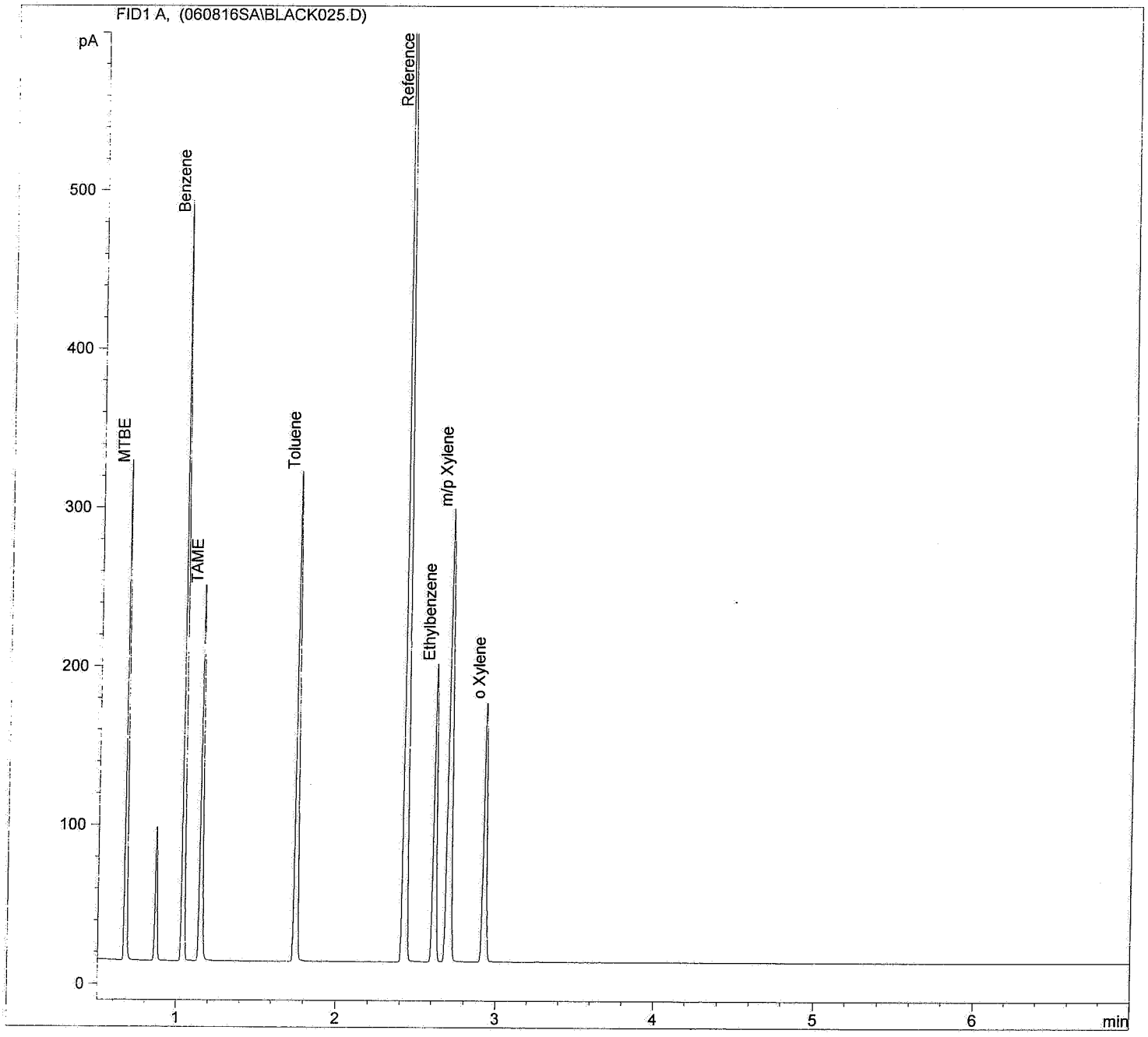
Sample Identity: STD 43603
Date Acquired : 12/08/06 10:22:26 PM
Units : ppb
Dilution:



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC SOIL
Date Acquired : 16/08/06 20:15:43 PM
Units : ppb
Dilution : 1

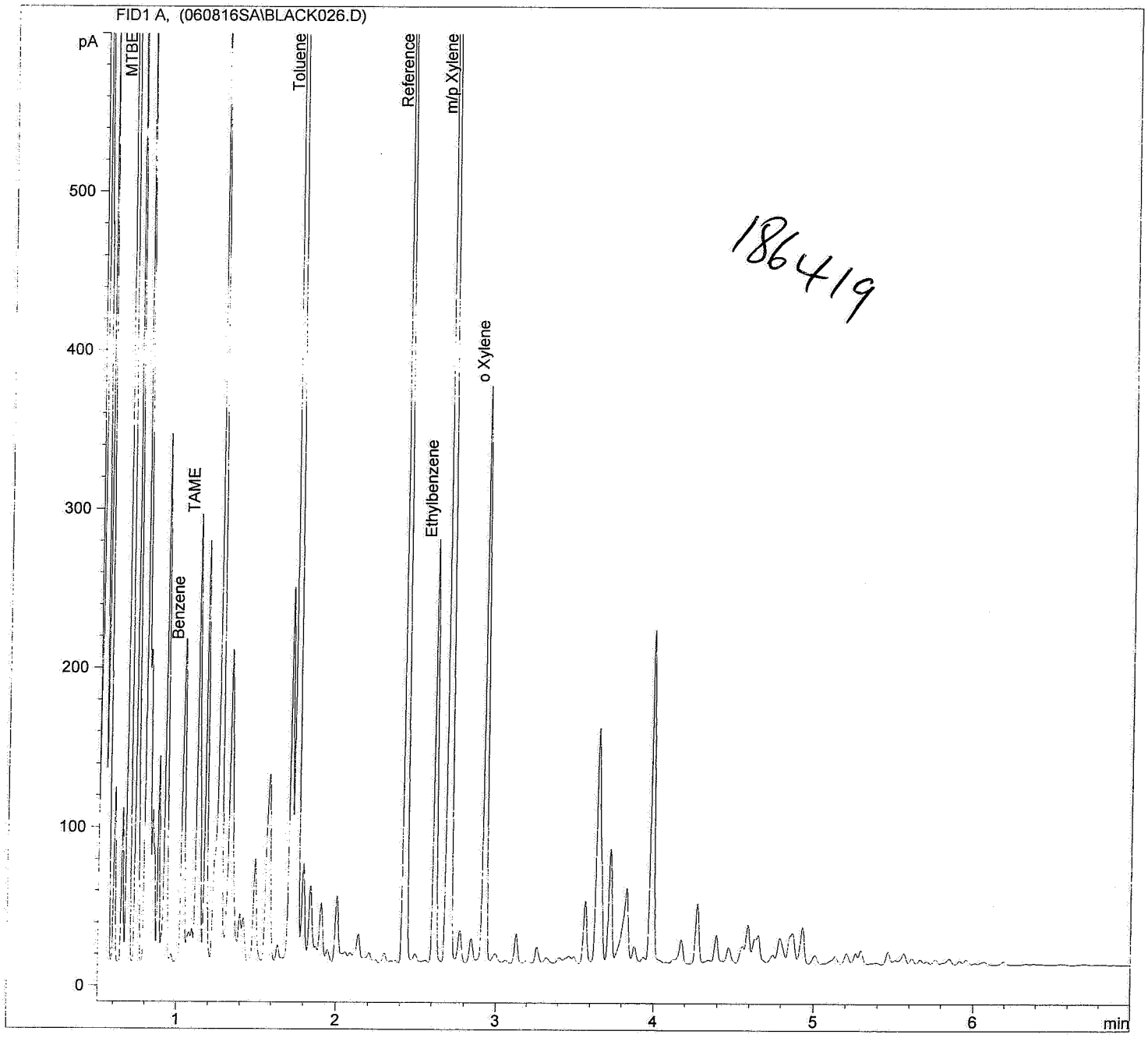
#	Compound Name	Amount
1	MTBE	4700
2	Benzene	4241
3	TAME	4199
4	Toluene	3581
5	Reference	16957
6	Ethylbenzene	2735
7	m/p Xylene	5209
8	o Xylene	2691



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : GRO AQC SOIL
Date Acquired : 16/08/06 20:30:59 PM
Units : ppb
Dilution : 1

#	Compound Name	Amount
1	MTBE	22960
2	Benzene	2723
3	TAME	7281
4	Toluene	21373
5	Reference	18670
6	Ethylbenzene	3917
7	m/p Xylene	15032
8	o Xylene	6065

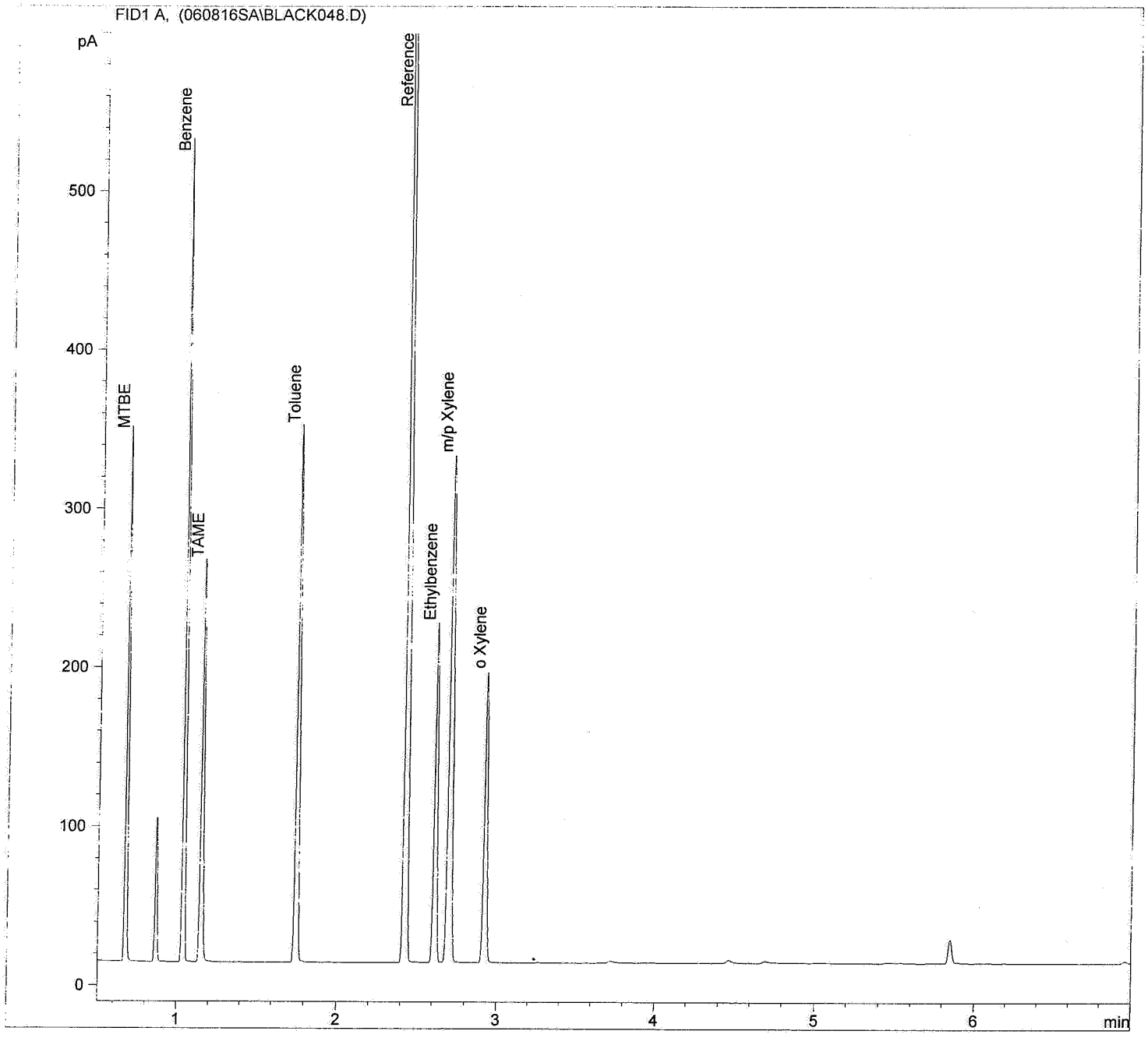


186419

ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC SOIL
Date Acquired : 17/08/06 02:15:21 PM
Units : ppb
Dilution : 1

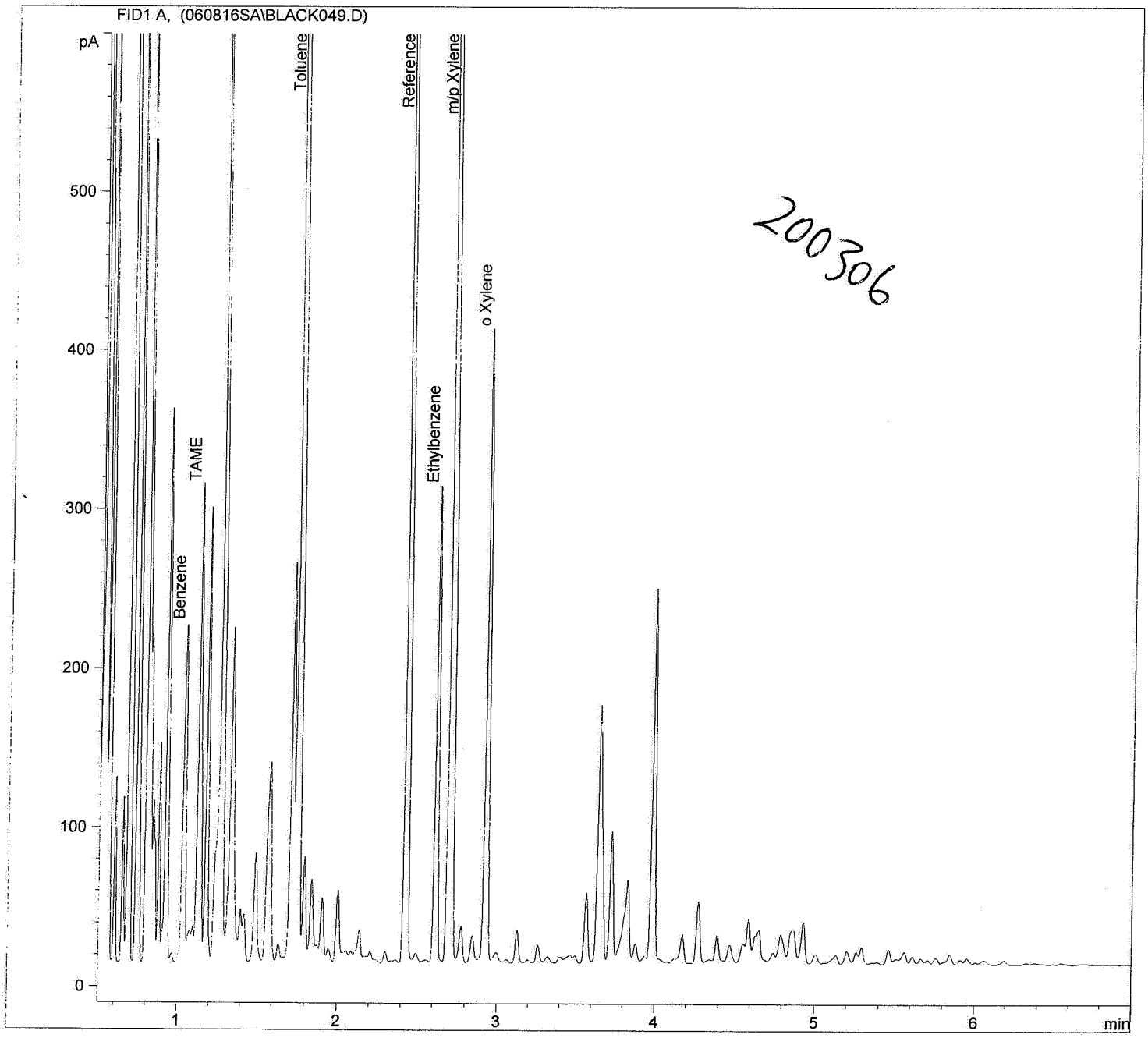
#	Compound Name	Amount
1	MTBE	4977
2	Benzene	4514
3	TAME	4529
4	Toluene	3906
5	Reference	18209
6	Ethylbenzene	3075
7	m/p Xylene	5895
8	o Xylene	3066



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : GRO AQC SOIL
Date Acquired : 17/08/06 02:30:37 PM
Units : ppb
Dilution : 1

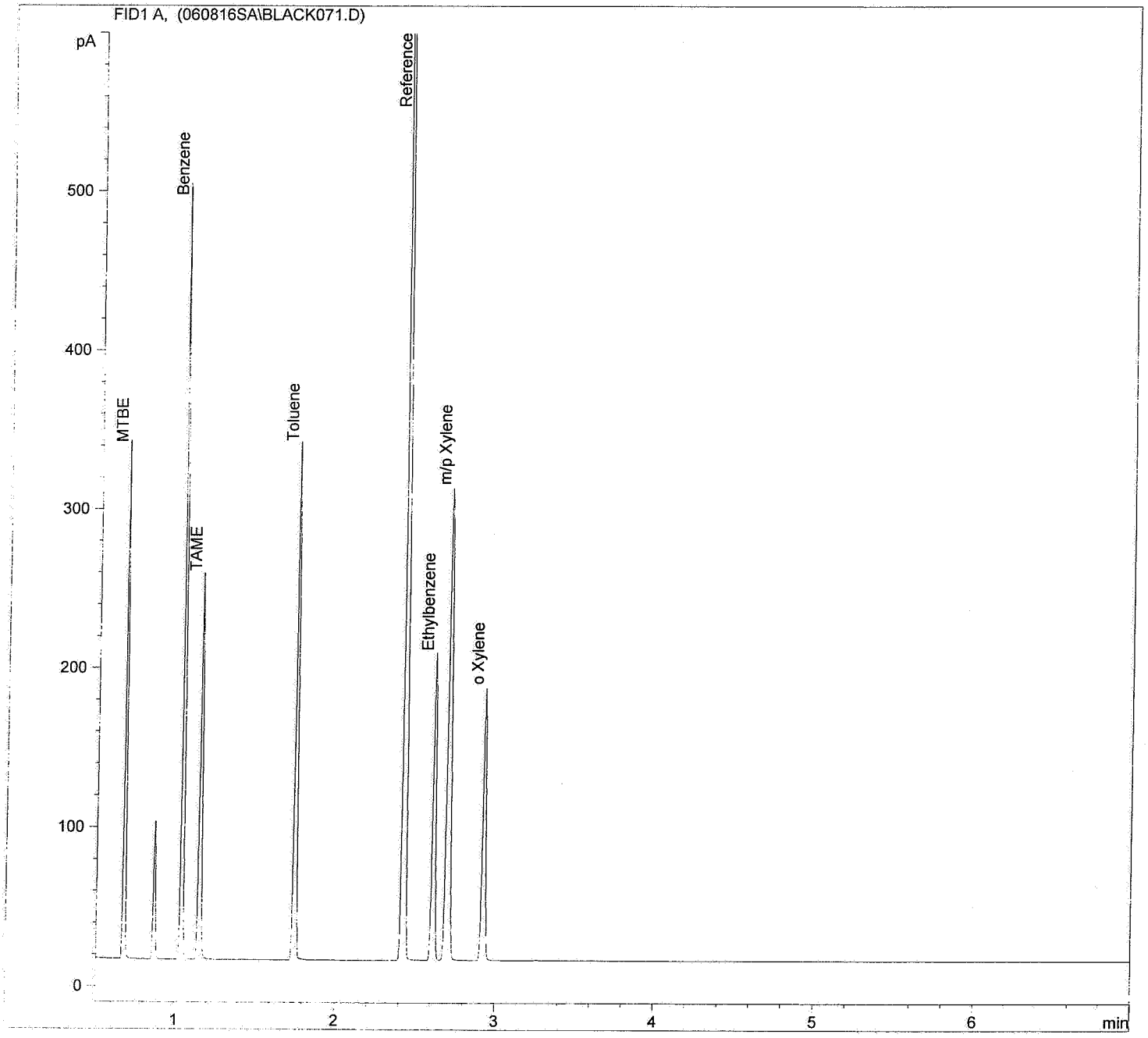
#	Compound Name	Amount
1	MTBE	0
2	Benzene	2868
3	TAME	7744
4	Toluene	23041
5	Reference	20719
6	Ethylbenzene	4365
7	m/p Xylene	16808
8	o Xylene	6682



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : BTEX AQC SOIL
Date Acquired : 17/08/06 08:14:17 PM
Units : ppb
Dilution : 1

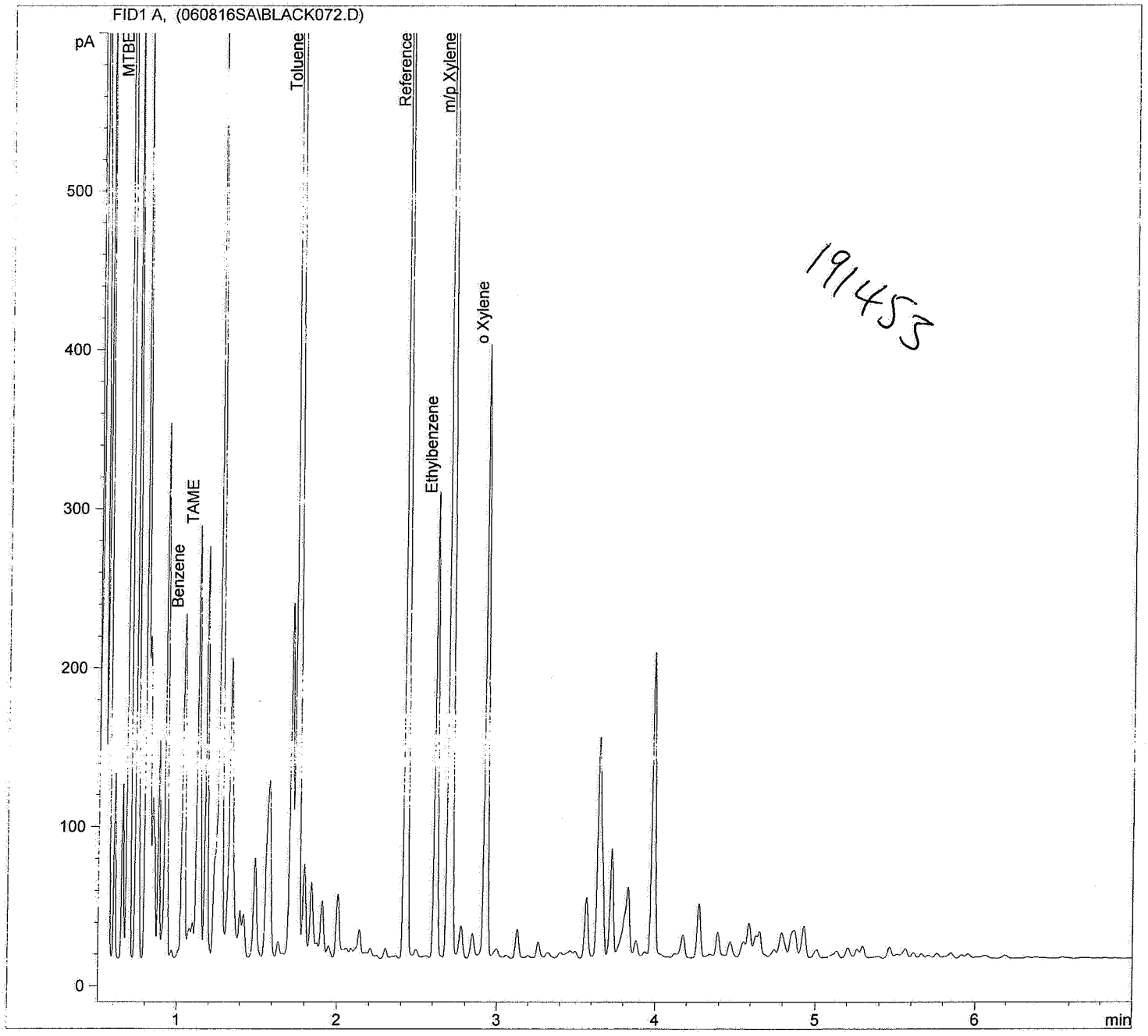
#	Compound Name	Amount
1	MTBE	4795
2	Benzene	4311
3	TAME	4285
4	Toluene	3643
5	Reference	16442
6	Ethylbenzene	2809
7	m/p Xylene	5378
8	o Xylene	2786



ALcontrol Geochem Analytical Services
Gasoline Range Organics

Sample Identity : GRO AQC SOIL
Date Acquired : 17/08/06 08:29:22 PM
Units : ppb
Dilution : 1

#	Compound Name	Amount
1	MTBE	23451
2	Benzene	2954
3	TAME	7114
4	Toluene	22885
5	Reference	20371
6	Ethylbenzene	4132
7	m/p Xylene	15756
8	o Xylene	6380



191455

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

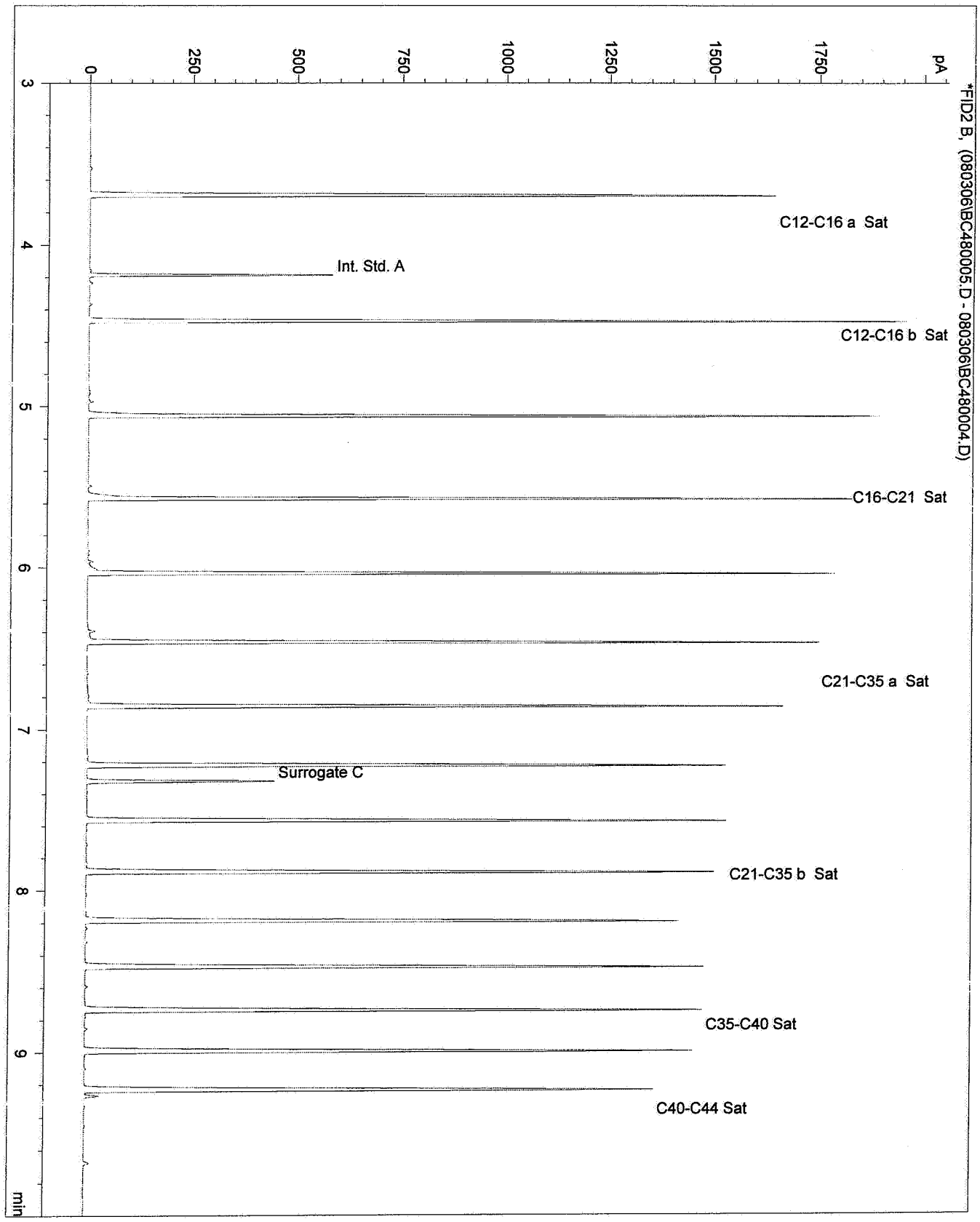
Sample Identity: FM 3400
Date Acquired : 03/08/06 18:46:38 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	1577.4	193.880
2	Int. Std. A	373.1	47.881
3	C12-C16 b Sat	1583.6	193.136
4	C16-C21 Sat	4581.1	581.248
5	C21-C35 a Sat	4515.5	582.103
6	Surrogate C	374.3	48.769
7	C21-C35 b Sat	5952.0	777.241
8	C35-C40 Sat	2998.1	385.476
9	C40-C44 Sat	1501.0	191.688
	Total Peak Area	23456.2	

2326
97%

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: FM 3400
Date Acquired : 03/08/06 18:46:38 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

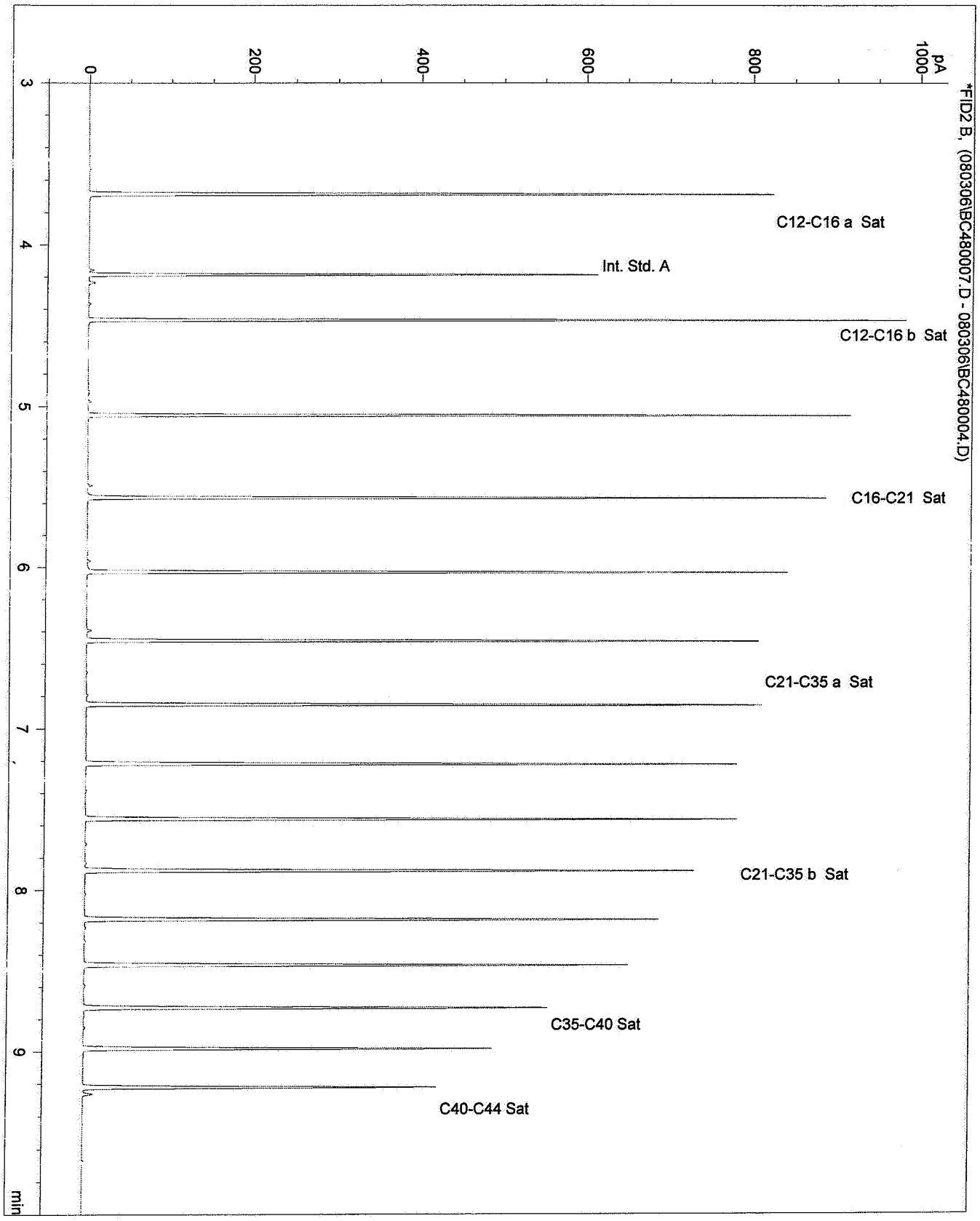
Sample Identity: I AQC 1275
Date Acquired : 03/08/06 19:26:19 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	625.1	76.829
2	Int. Std. A	391.7	50.269
3	C12-C16 b Sat	632.1	77.085
4	C16-C21 Sat	1791.6	227.315
5	C21-C35 a Sat	1758.1	226.645
6	Surrogate C	0.0	0.000
7	C21-C35 b Sat	2245.6	293.246
8	C35-C40 Sat	831.7	107.195
9	C40-C44 Sat	347.5	44.776
	Total Peak Area	8623.3	

899

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: I AQC 1275
Date Acquired : 03/08/06 19:26:19 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

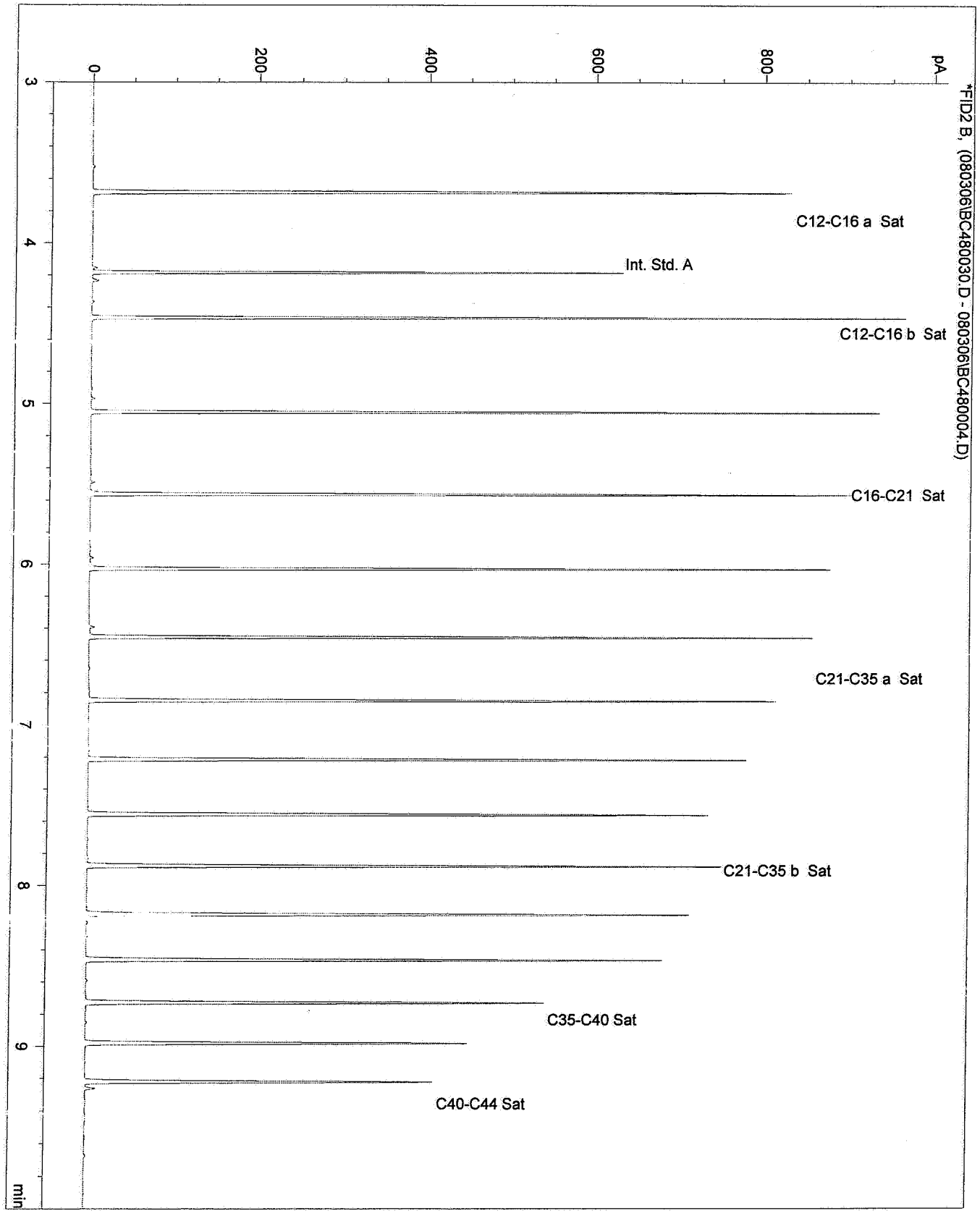
Sample Identity: I AQC 1275
Date Acquired : 04/08/06 03:01:59 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	638.7	78.505
2	Int. Std. A	399.5	51.277
3	C12-C16 b Sat	643.7	78.508
4	C16-C21 Sat	1818.9	230.773
5	C21-C35 a Sat	1778.1	229.221
6	Surrogate C	0.0	0.000
7	C21-C35 b Sat	2253.8	294.314
8	C35-C40 Sat	836.4	107.798
9	C40-C44 Sat	360.2	46.394
	Total Peak Area	8729.3	

912

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: I AQC 1275
Date Acquired : 04/08/06 03:01:59 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

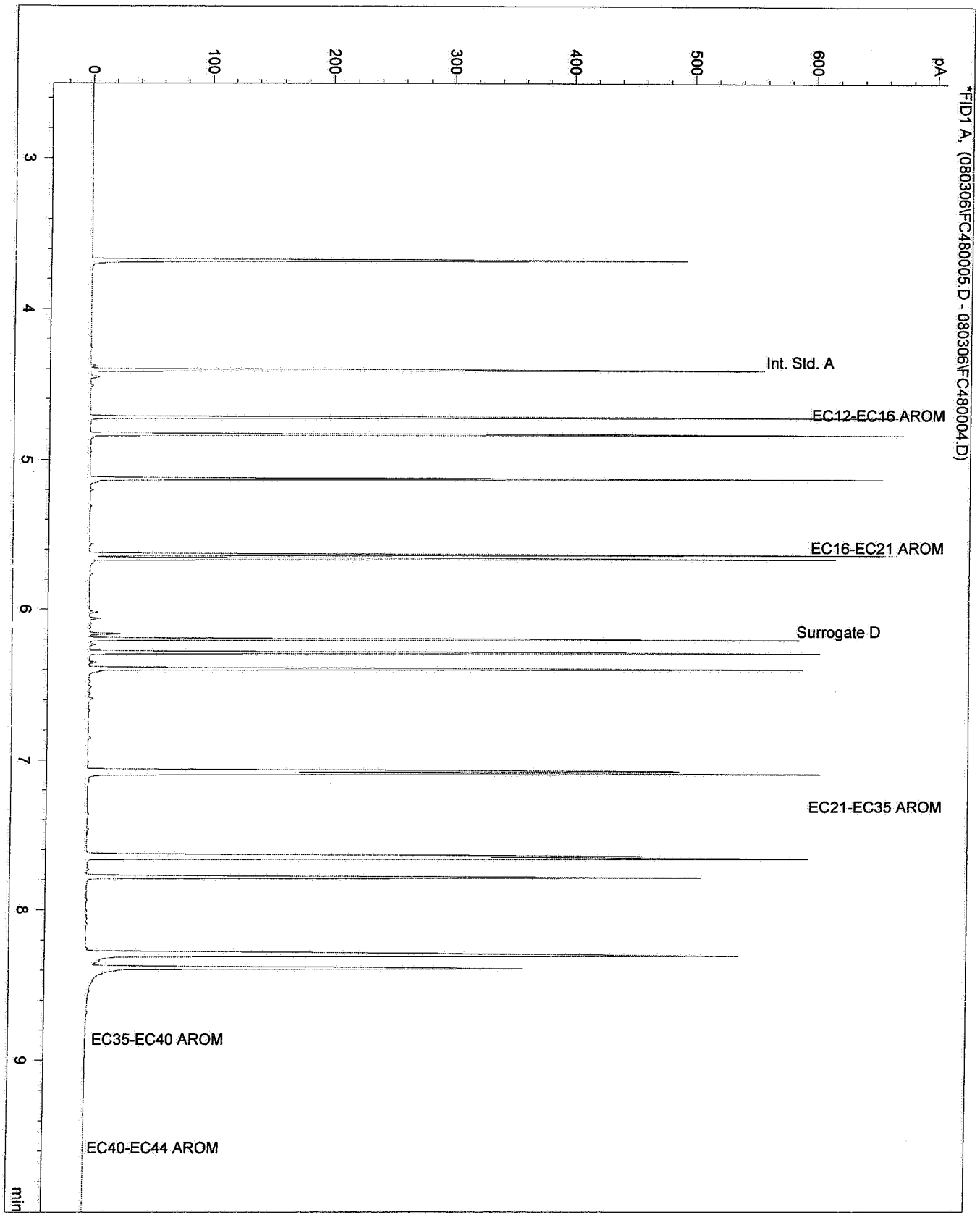
Sample Identity: PAH 800
Date Acquired : 03/08/06 18:46:38 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	354.5	49.027
2	EC12-EC16 AROM	804.8	95.980
3	EC16-EC21 AROM	1241.2	143.412
4	Surrogate D	382.9	49.766
5	EC21-EC35 AROM	4105.6	476.408
6	EC35-EC40 AROM	31.5	3.658
7	EC40-EC44 AROM	2.7	0.316
	Total Peak Area	6923.2	

715
95%

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: PAH 800
Date Acquired : 03/08/06 18:46:38 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

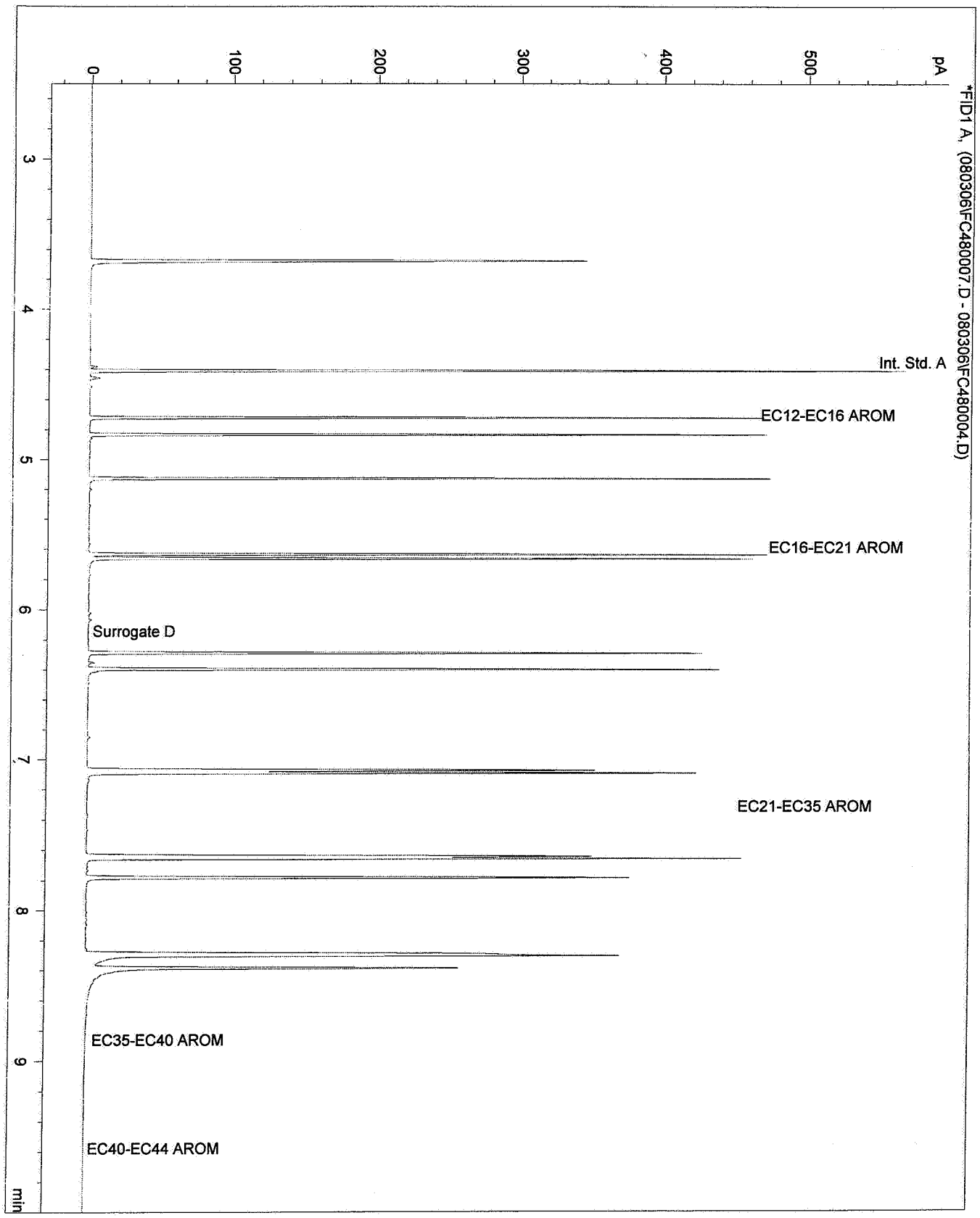
Sample Identity: I AQC 520
Date Acquired : 03/08/06 19:26:19 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	350.3	48.447
2	EC12-EC16 AROM	553.3	65.985
3	EC16-EC21 AROM	839.0	96.938
4	Surrogate D	0.6	0.081
5	EC21-EC35 AROM	2818.5	327.049
6	EC35-EC40 AROM	31.9	3.706
7	EC40-EC44 AROM	2.5	0.292
	Total Peak Area	4596.1	

490

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: I AQC 520
Date Acquired : 03/08/06 19:26:19 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

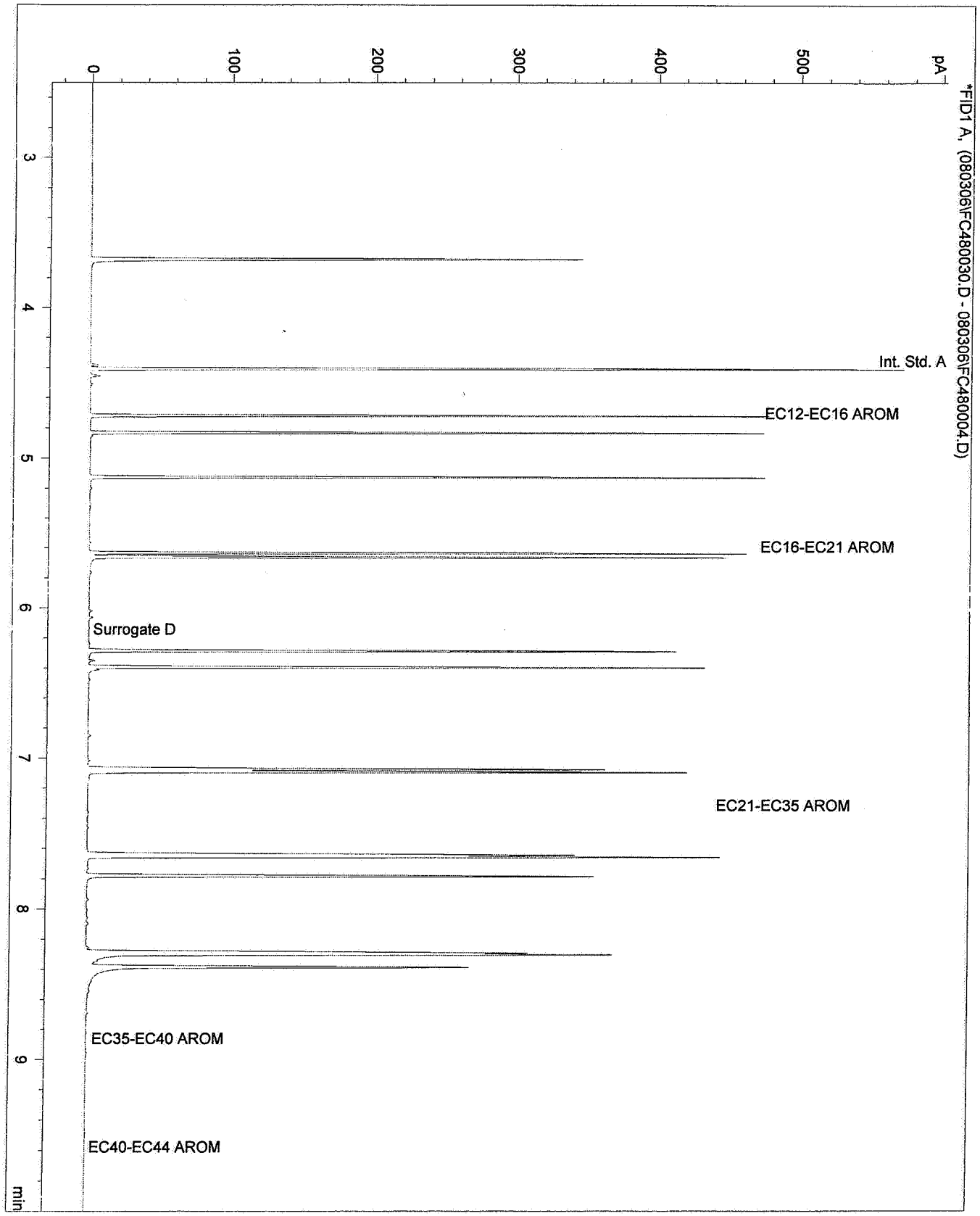
Sample Identity: I AQC 520
Date Acquired : 04/08/06 03:01:58 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	345.5	47.789
2	EC12-EC16 AROM	544.9	64.988
3	EC16-EC21 AROM	825.1	95.336
4	Surrogate D	0.4	0.057
5	EC21-EC35 AROM	2779.8	322.559
6	EC35-EC40 AROM	18.9	2.191
7	EC40-EC44 AROM	7.0	0.814
	Total Peak Area	4521.7	

683

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: I AQC 520
Date Acquired : 04/08/06 03:01:58 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

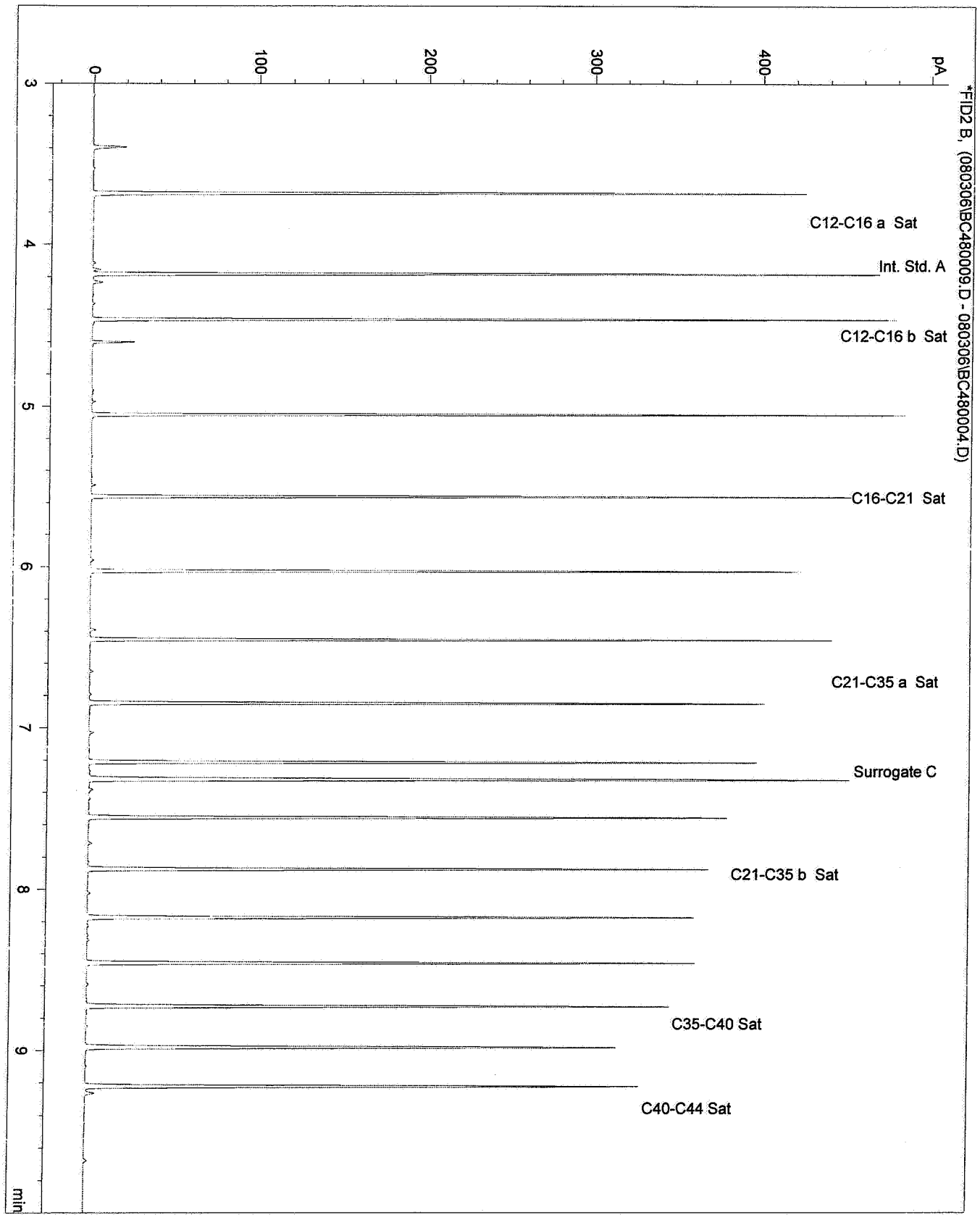
Sample Identity: std w41170
Date Acquired : 03/08/06 20:06:18 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	295.8	36.355
2	Int. Std. A	306.1	39.293
3	C12-C16 b Sat	320.6	39.099
4	C16-C21 Sat	854.6	108.430
5	C21-C35 a Sat	852.2	109.854
6	Surrogate C	382.5	49.840
7	C21-C35 b Sat	1111.4	145.137
8	C35-C40 Sat	540.1	69.739
9	C40-C44 Sat	265.3	34.311
	Total Peak Area	4928.7	

637

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: std w41170
Date Acquired : 03/08/06 20:06:18 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

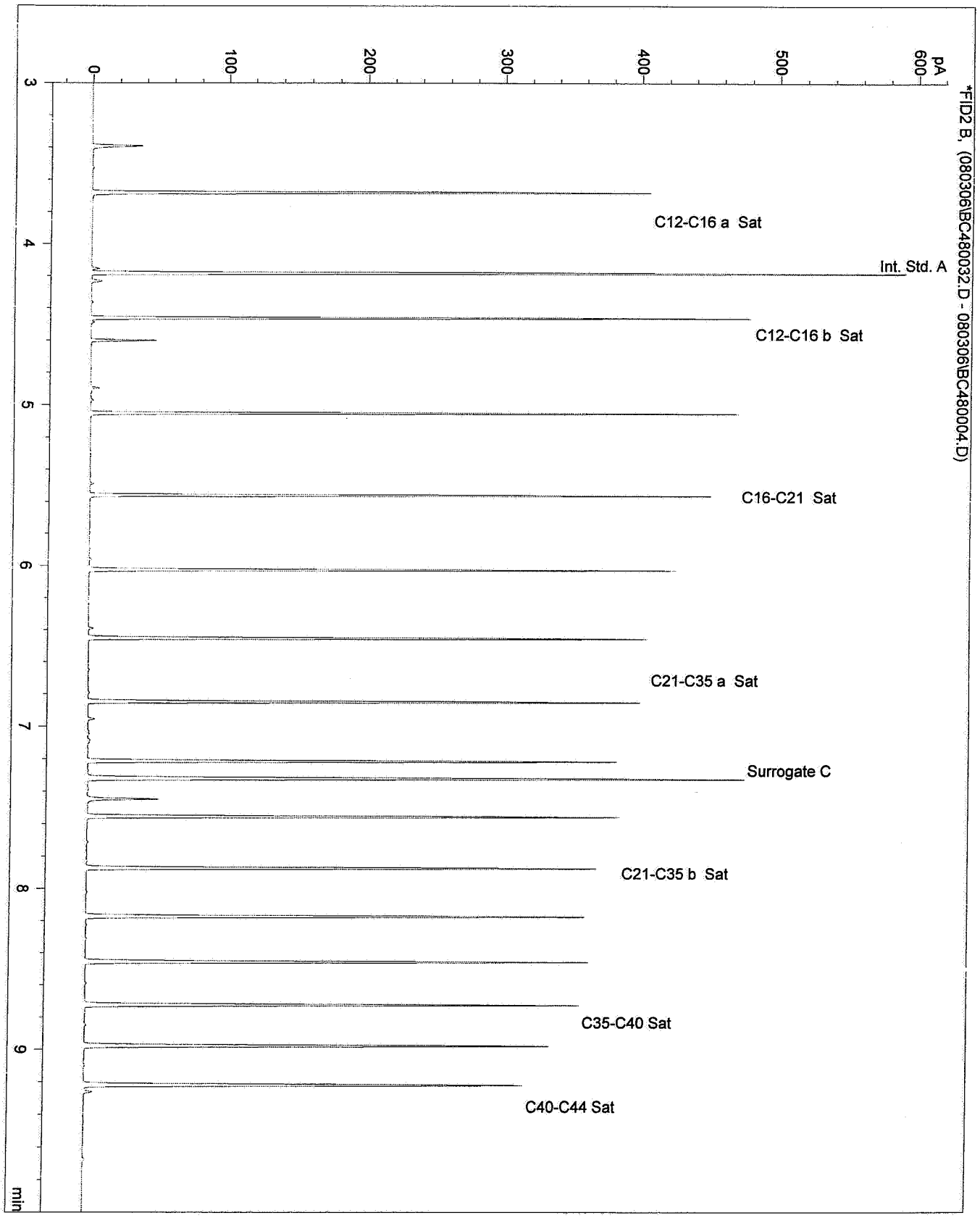
Sample Identity: std w41098
Date Acquired : 04/08/06 03:41:09 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	288.2	35.426
2	Int. Std. A	392.7	50.398
3	C12-C16 b Sat	323.9	39.502
4	C16-C21 Sat	821.8	104.267
5	C21-C35 a Sat	823.1	106.111
6	Surrogate C	380.1	49.522
7	C21-C35 b Sat	1119.6	146.202
8	C35-C40 Sat	537.2	69.365
9	C40-C44 Sat	267.7	34.610
	Total Peak Area	4954.2	

630

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: std w41098
Date Acquired : 04/08/06 03:41:09 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

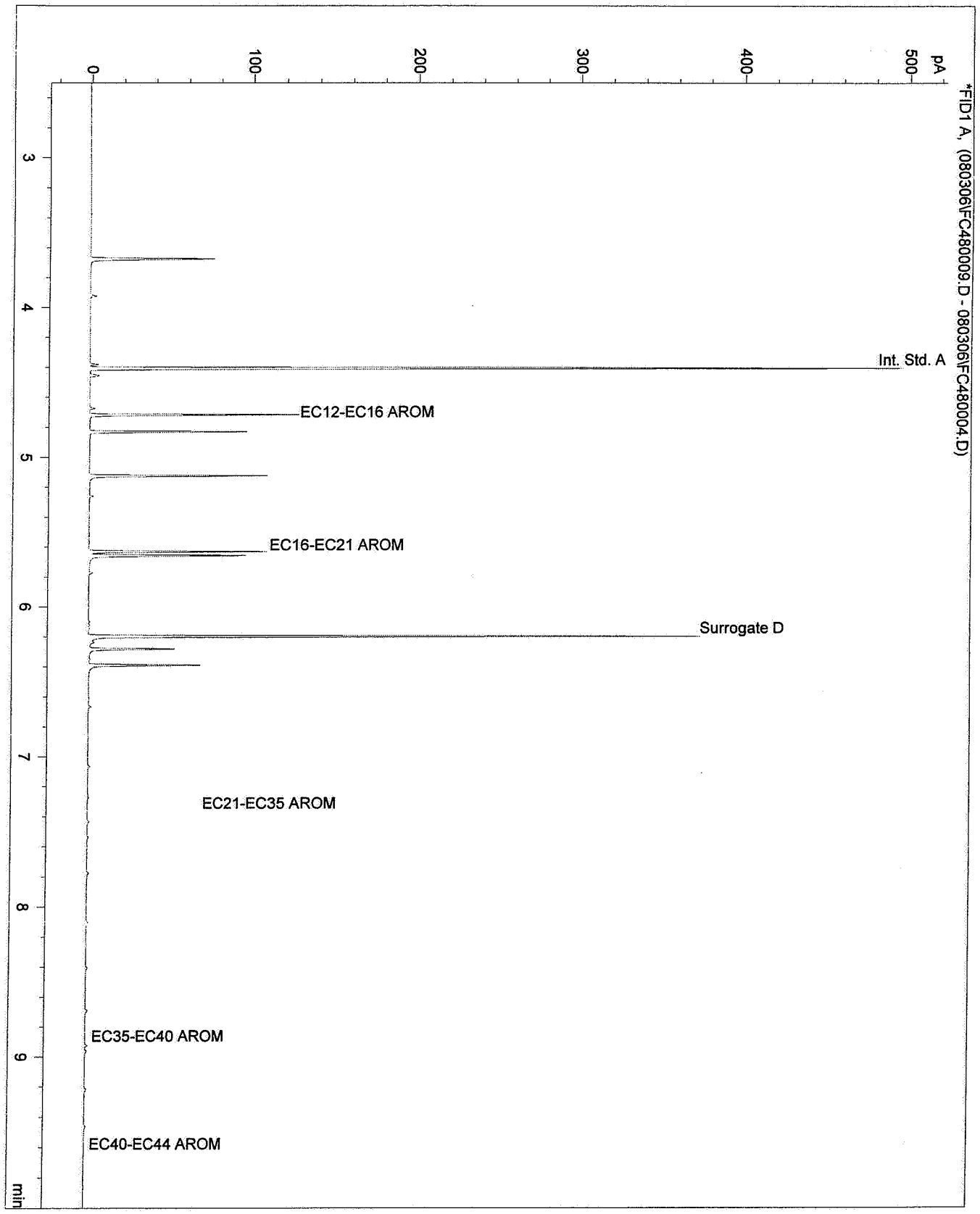
Sample Identity: std w41170
Date Acquired : 03/08/06 20:06:18 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	301.7	41.728
2	EC12-EC16 AROM	132.9	15.847
3	EC16-EC21 AROM	206.8	23.899
4	Surrogate D	223.8	29.095
5	EC21-EC35 AROM	136.4	15.827
6	EC35-EC40 AROM	14.5	1.686
7	EC40-EC44 AROM	5.5	0.639
	Total Peak Area	1021.7	

55

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: std w41170
Date Acquired : 03/08/06 20:06:18 PM
Units : ppb
Dilution:



Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

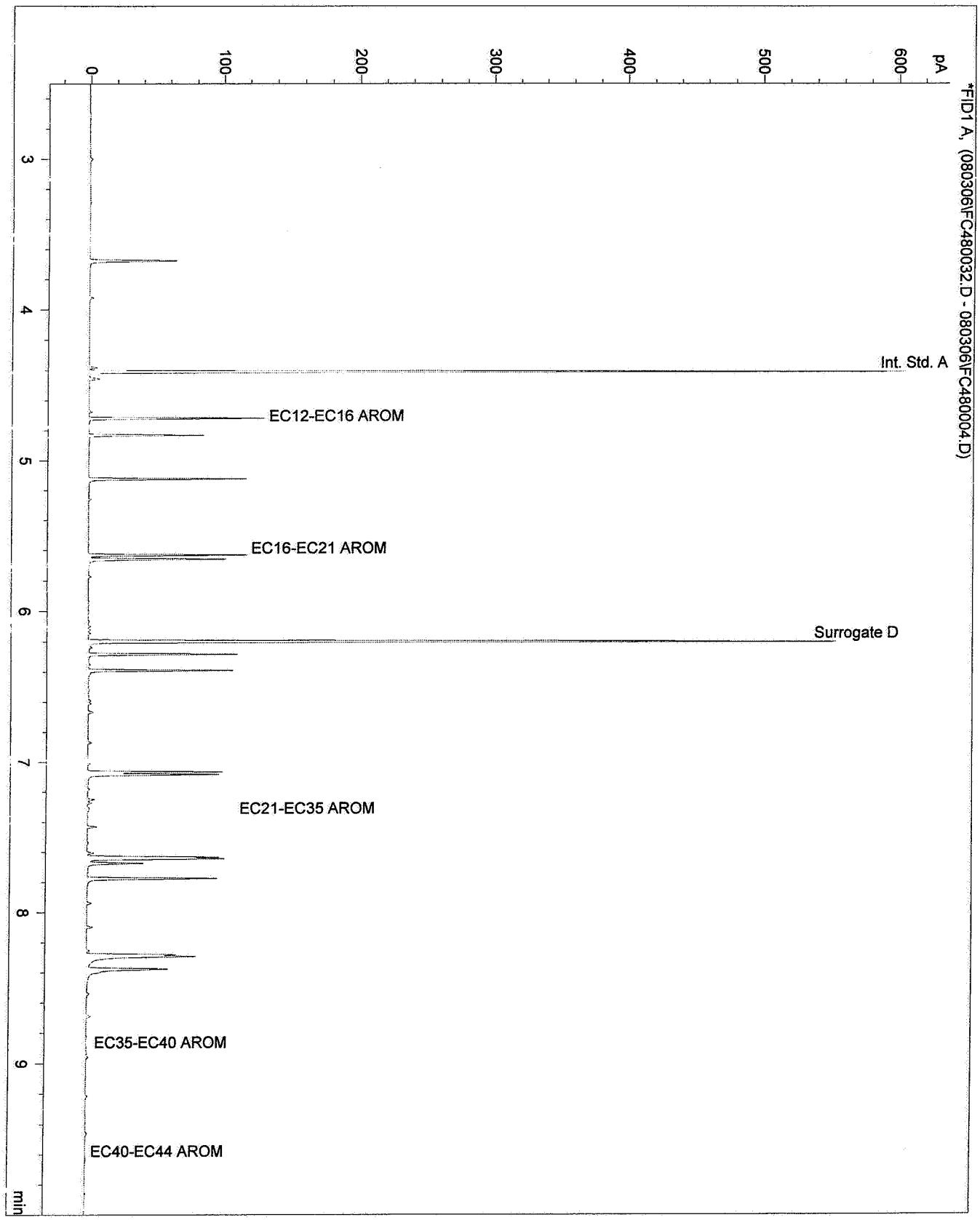
Sample Identity: std w41098
Date Acquired : 04/08/06 03:41:10 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	362.1	50.085
2	EC12-EC16 AROM	129.5	15.447
3	EC16-EC21 AROM	215.7	24.920
4	Surrogate D	389.8	50.667
5	EC21-EC35 AROM	750.9	87.129
6	EC35-EC40 AROM	22.0	2.553
7	EC40-EC44 AROM	13.3	1.542
	Total Peak Area	1883.3	

127

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: std w41098
Date Acquired : 04/08/06 03:41:10 PM
Units : ppb
Dilution:



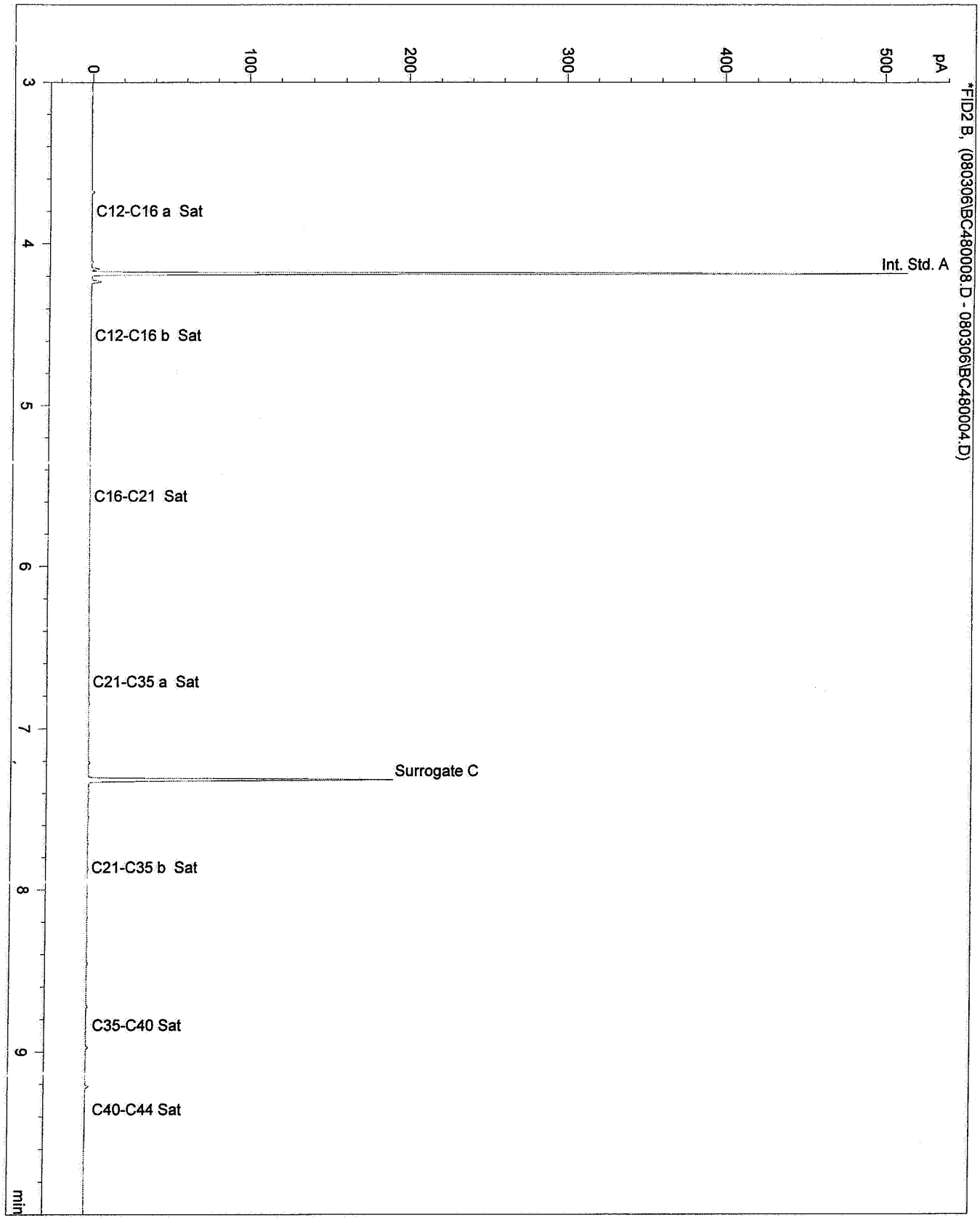
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: blk w41170
Date Acquired : 03/08/06 19:46:11 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	0.1	0.017
2	Int. Std. A	327.2	42.000
3	C12-C16 b Sat	0.4	0.052
4	C16-C21 Sat	0.3	0.034
5	C21-C35 a Sat	0.1	0.009
6	Surrogate C	156.9	20.446
7	C21-C35 b Sat	0.2	0.022
8	C35-C40 Sat	13.6	2.116
9	C40-C44 Sat	5.7	1.246
	Total Peak Area	504.6	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: blk w41170
Date Acquired : 03/08/06 19:46:11 PM
Units : ppb
Dilution:



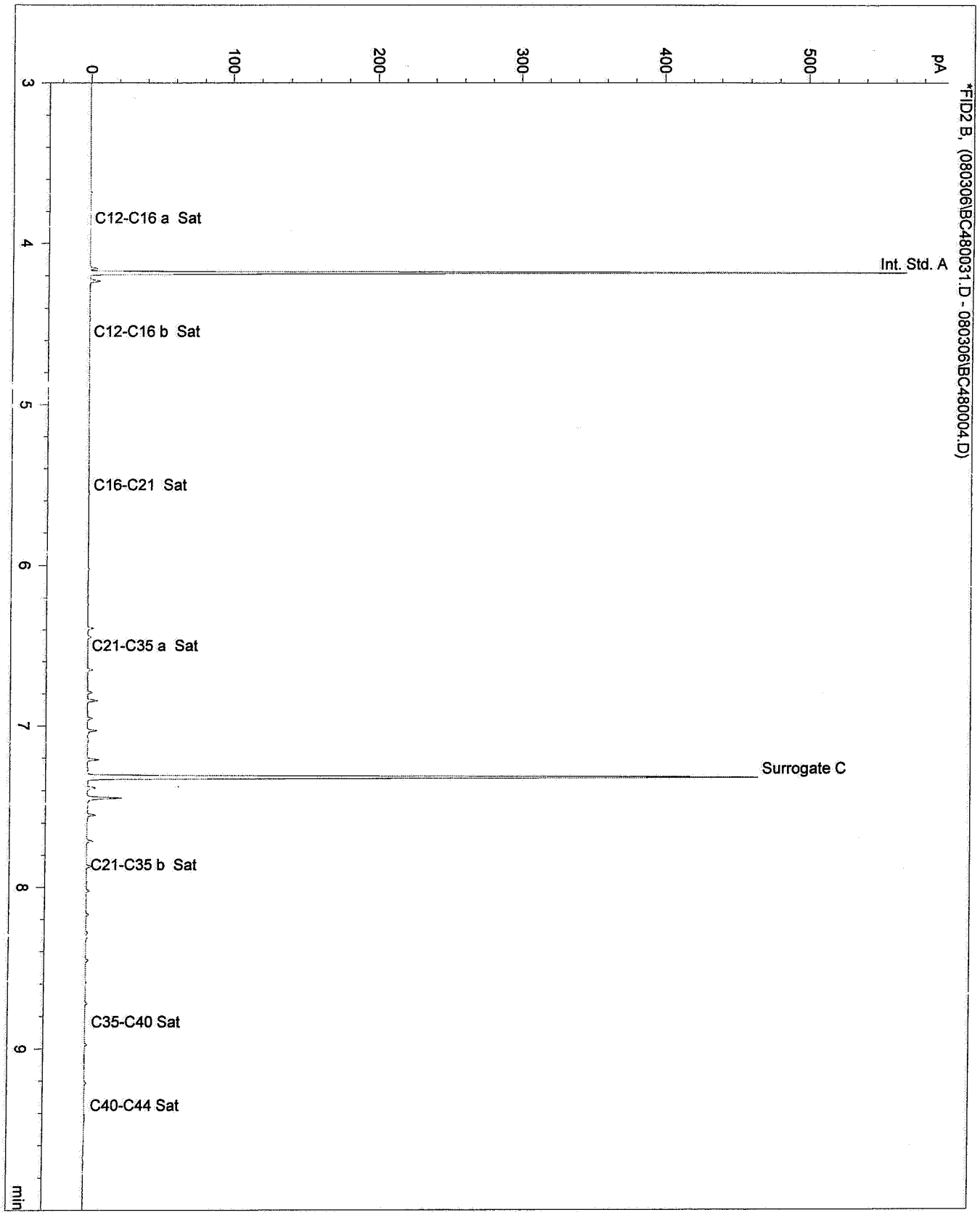
Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: blk w41098
Date Acquired : 04/08/06 03:21:40 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	C12-C16 a Sat	0.1	0.008
2	Int. Std. A	358.7	46.040
3	C12-C16 b Sat	0.1	0.007
4	C16-C21 Sat	0.6	0.074
5	C21-C35 a Sat	0.1	0.018
6	Surrogate C	400.8	52.225
7	C21-C35 b Sat	0.1	0.007
8	C35-C40 Sat	8.1	1.409
9	C40-C44 Sat	6.6	1.364
	Total Peak Area	775.2	

Alcontrol/Geochem Analytical Services
Speciated TPH - SATS (C12 - C40)

Sample Identity: blk w41098
Date Acquired : 04/08/06 03:21:40 PM
Units : ppb
Dilution:



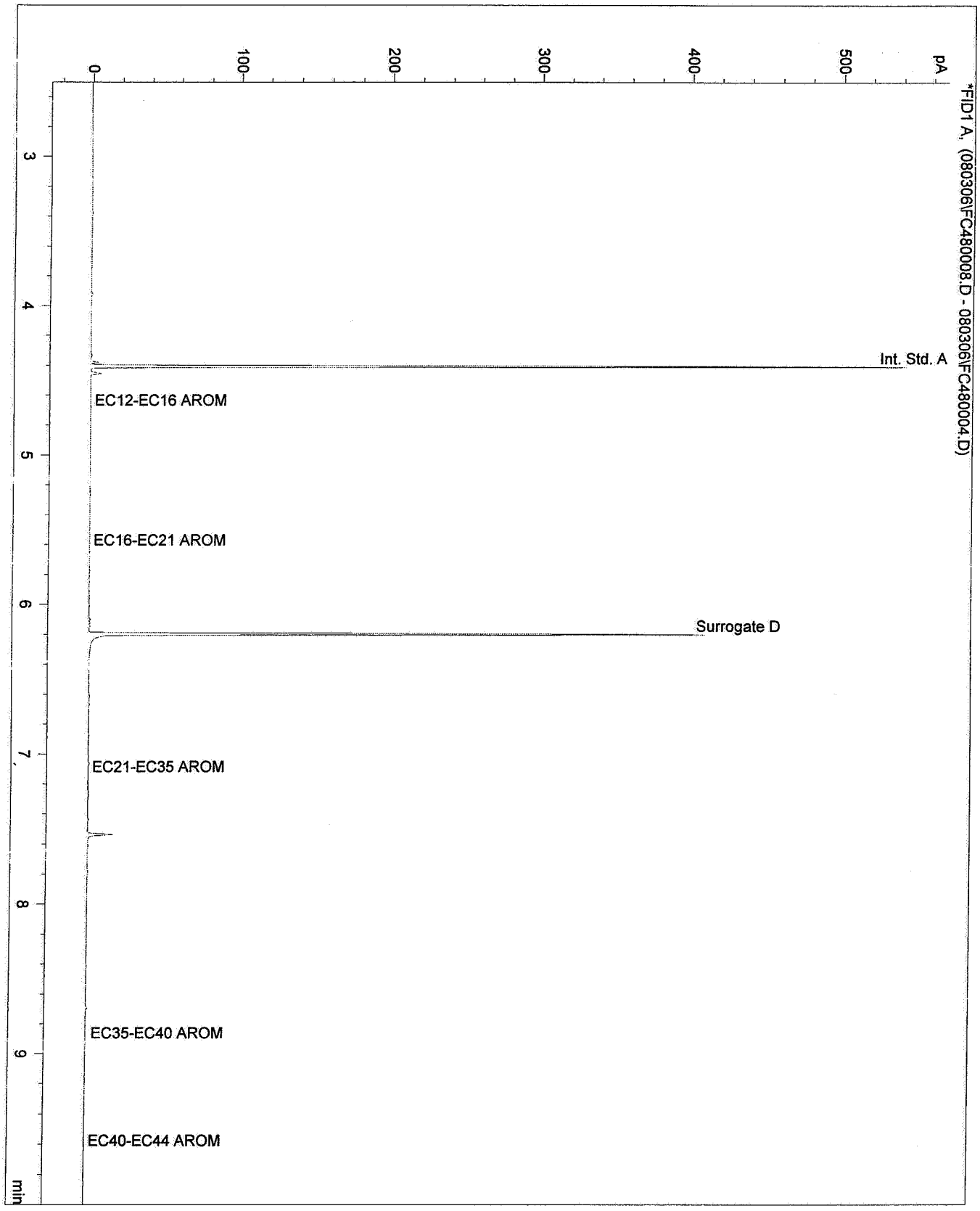
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: blk w41170
Date Acquired : 03/08/06 19:46:11 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	327.4	45.283
2	EC12-EC16 AROM	0.1	0.008
3	EC16-EC21 AROM	0.2	0.018
4	Surrogate D	267.3	34.744
5	EC21-EC35 AROM	0.4	0.051
6	EC35-EC40 AROM	18.3	2.124
7	EC40-EC44 AROM	11.8	1.364
	Total Peak Area	625.4	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: blk w41170
Date Acquired : 03/08/06 19:46:11 PM
Units : ppb
Dilution:



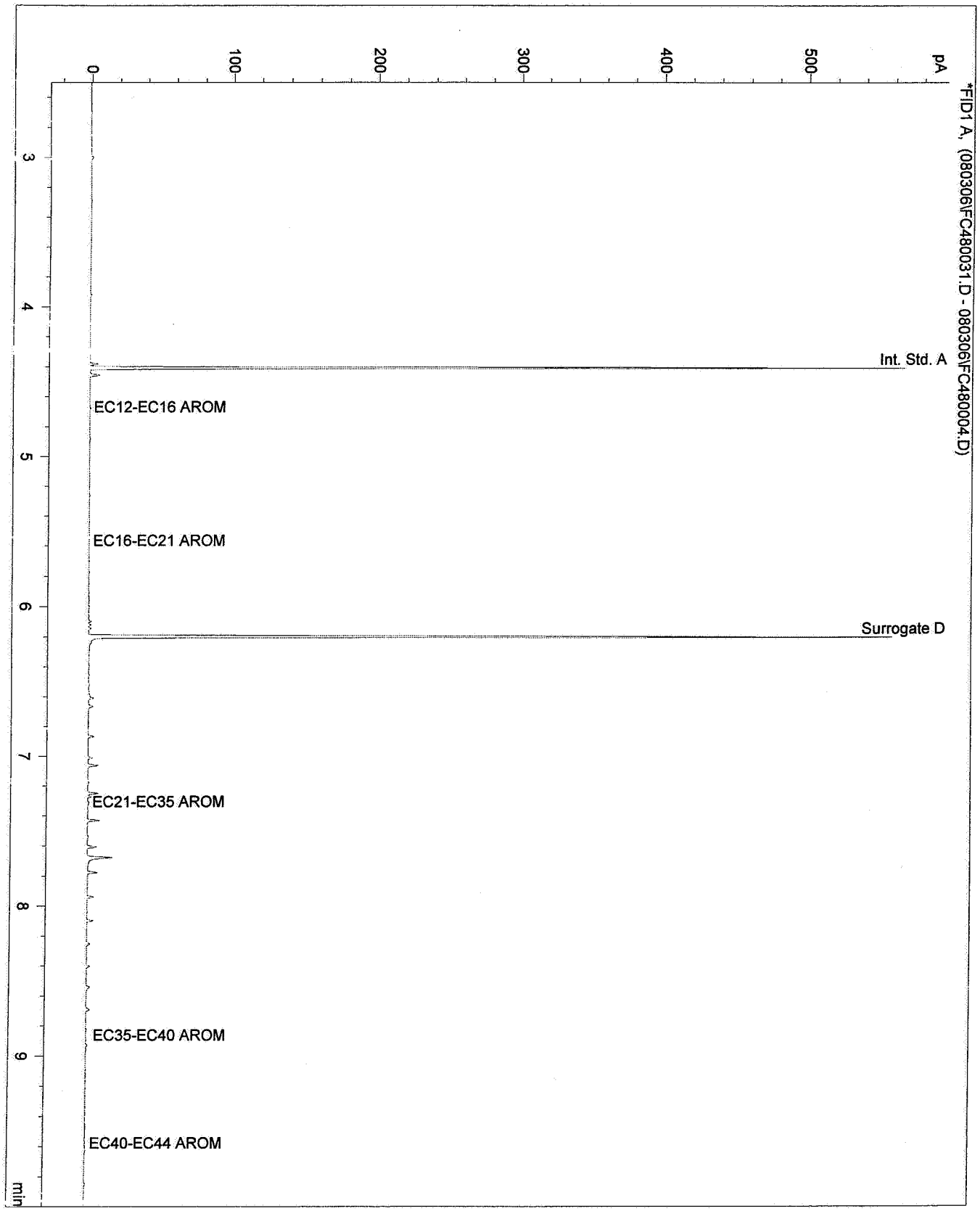
Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: blk w41098
Date Acquired : 04/08/06 03:21:40 PM
Units : ppb
Dilution:

#	Compound Name	Main Peak Area	Amount
1	Int. Std. A	344.4	47.632
2	EC12-EC16 AROM	0.0	0.003
3	EC16-EC21 AROM	0.6	0.064
4	Surrogate D	376.1	48.888
5	EC21-EC35 AROM	0.0	0.006
6	EC35-EC40 AROM	16.0	1.856
7	EC40-EC44 AROM	11.1	1.286
	Total Peak Area	748.2	

Alcontrol/Geochem Analytical Services
Speciated TPH - AROM (C12 - C40)

Sample Identity: blk w41098
Date Acquired : 04/08/06 03:21:40 PM
Units : ppb
Dilution:



Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number - NA
Client - NA
Sample Identity - 10ppm AQC
Sample Type [Units] - µg/ml
Date Acquired - 06/09/06
Date Reported - 07/09/06

Tentative Compound Identifcation	RetentionTime min	Concentration µg/ml
Phenol	-	9.93
1,2-dichlorobenzene	-	9.52
Isophorone	-	9.74
Naphthalene	-	9.61
Phenanthrene	-	10.02
Carbazole	-	9.42

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number	-	NA
Client	-	NA
Sample Identity	-	Water Blk
Sample Type [Units]	-	µg/l
Date Acquired	-	06/09/06
Date Reported	-	07/09/06

Tentative Compound Identification	RetentionTime min	Concentration µg/l
Phenol	-	<1
1,2-dichlorobenzene	-	<1
Isophorone	-	<1
Naphthalene	-	<1
Phenanthrene	-	<1
Carbazole	-	<1

Calibration Report Instrument #1

Method Path : C:\MSDCHEM\1\METHODS\
Method File : NEWPAH.M
Title : Polynuclear Aromatic Hydrocarbons
Last Update : Fri Aug 11 02:34:40 2006
Response Via : Initial Calibration

Calibration Files
1 =PAH002 2 =PAH003 3 =PAH004 4 =PAH005 5 =PAH006

		Compound	Fit	Constant	Linear	Quad	RSD/Cf
1)	i	d10-biphenyl		----------ISTD----------			
2)	S	Naphthalene-d8	LinF	-----	1.4172	-----	0.9997
3)		Naphthalene	LinF	-----	1.5065	-----	0.9998
4)		Acenaphthylene	LinF	-----	1.5466	-----	0.9995
5)	S	Acenaphthene-d10	LinF	-----	0.7374	-----	0.9995
6)		Acenaphthene	LinF	-----	0.8552	-----	0.9992
7)		Fluorene	LinF	-----	1.0278	-----	0.9991
8)	S	Phenanthrene-d10	LinF	-----	1.1748	-----	0.9992
9)		Phenanthrene	LinF	-----	1.5232	-----	0.9989
10)		Anthracene	LinF	-----	1.5084	-----	0.9998
11)		Fluoranthene	LinF	-----	1.5885	-----	0.9994
12)		Pyrene	LinF	-----	1.6596	-----	0.9994
13)	S	chrysene d12	LinF	-----	1.1907	-----	0.9988
14)		Cyclopenta(cd)pyrene	LinF	-----	-----	-----	0.0000
15)		Benz(a)anthracene	LinF	-----	1.5673	-----	0.9983
16)		Chrysene	LinF	-----	1.5804	-----	0.9995
17)		Benzo(b)fluoranthene	LinF	-----	1.4946	-----	0.9979
18)		Benzo(k)fluoranthene	LinF	-----	1.7966	-----	0.9999
19)		Benzo(e)pyrene	LinF	-----	-----	-----	0.0000
20)		Benzo(a)pyrene	LinF	-----	1.6291	-----	0.9988
21)	S	Perylene-d12	LinF	-----	1.1108	-----	0.9989
22)		Indeno(123cd)pyrene	LinF	-----	1.9786	-----	0.9979
23)		Dibenzo(ah)anthracen	LinF	-----	1.6278	-----	0.9969
24)		Benzo(ghi)perylene	LinF	-----	1.4188	-----	0.9992
25)		Anthanthrene	LinF	-----	-----	-----	0.0000

NEWPAH.M Fri Aug 11 02:34:44 2006

Quantitation Report (QT Reviewed)

Data Path : C:\MSDCHEM\1\DATA\C51081006\
Data File : PAH007.D
Acq On : 10 Aug 2006 23:57
Operator :
Sample : 5.00ppm PAH AQC
Misc : /SOIL
ALS Vial : 7 Sample Multiplier: 1

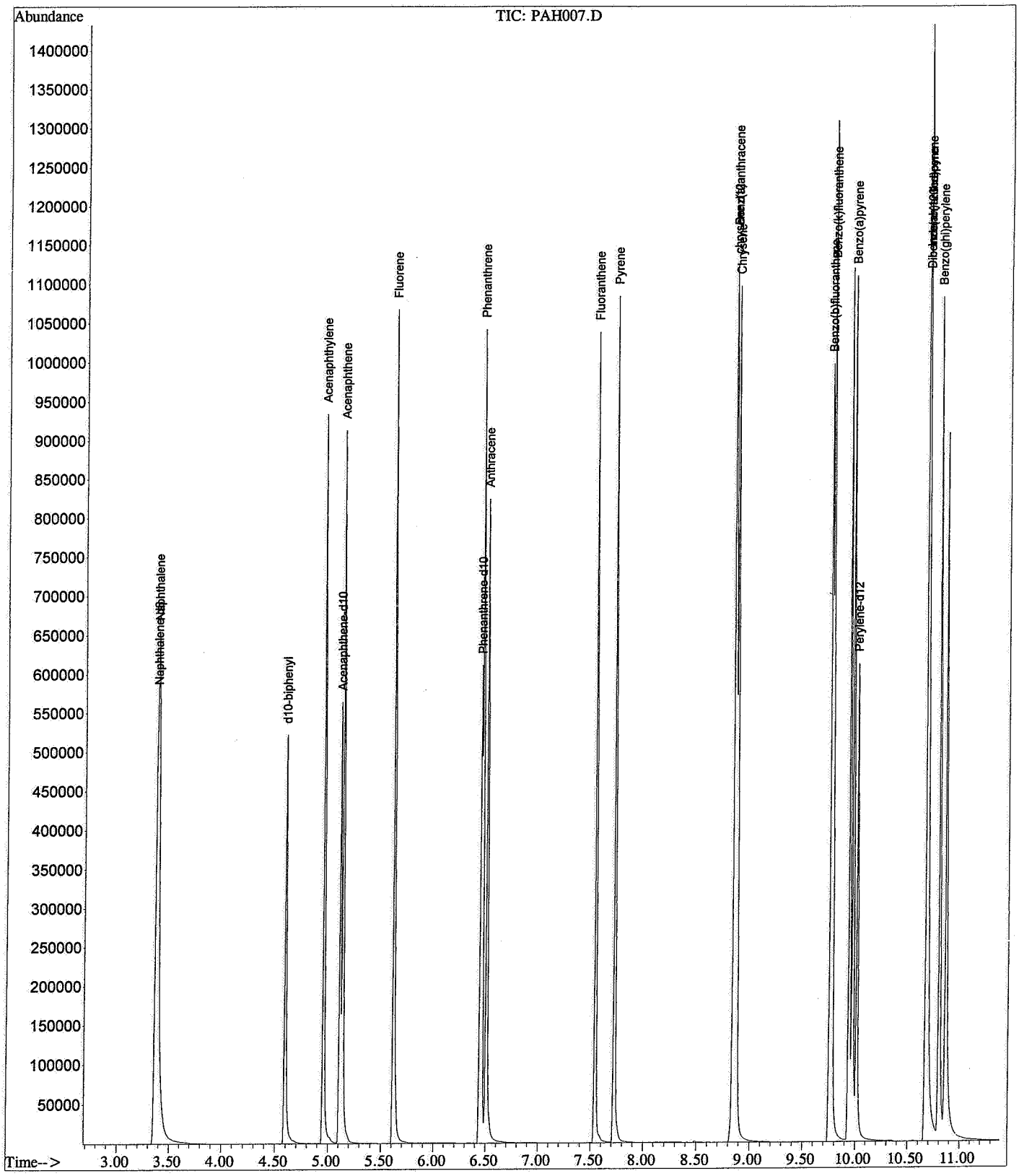
Quant Time: Aug 11 02:36:37 2006
Quant Method : C:\MSDCHEM\1\METHODS\NEWPAH.M
Quant Title : Polynuclear Aromatic Hydrocarbons
QLast Update : Fri Aug 11 02:34:40 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) d10-biphenyl	4.59	164	4331682m	4.000000000	mg/l	0.00
System Monitoring Compounds						
2) Naphthalene-d8	3.37	136	6160940	4.014413385	mg/l	0.00
5) Acenaphthene-d10	5.11	164	3122296	3.909990852	mg/l	0.00
8) Phenanthrene-d10	6.45	188	4902906	3.853852611	mg/l	0.00
13) chrysene d12	8.86	240	4956072	3.843524856	mg/l	0.00
21) Perylene-d12	10.01	264	4673329	3.884997543	mg/l	0.00
Target Compounds					Qvalue	
3) Naphthalene	3.39	128	8137617	4.987939637	mg/l	99
4) Acenaphthylene	4.96	152	7878632	4.704247621	mg/l	100
6) Acenaphthene	5.14	154	4586019	4.951996737	mg/l	97
7) Fluorene	5.62	166	5366408	4.821352802	mg/l	99
9) Phenanthrene	6.46	178	7604629	4.610229355	mg/l	100
10) Anthracene	6.51	178	7900033	4.836475189	mg/l	100
11) Fluoranthene	7.55	202	8178990	4.754561775	mg/l	98
12) Pyrene	7.73	202	8602890	4.786687710	mg/l	99
14) Cyclopenta(cd)pyrene	0.00	226	0	N.D.		
15) Benz(a)anthracene	8.85	228	8213095	4.839037013	mg/l	99
16) Chrysene	8.88	228	8151326	4.762899743	mg/l	99
17) Benzo(b)fluoranthene	9.76	252	9174369m	5.668503216	mg/l	
18) Benzo(k)fluoranthene	9.78	252	8171059m	4.199766616	mg/l	
19) Benzo(e)pyrene	0.00	252	0	N.D.		
20) Benzo(a)pyrene	9.97	252	8637730	4.896115951	mg/l	99
22) Indeno(123cd)pyrene	10.67	276	9658389	4.507694432	mg/l	97
23) Dibenzo(ah)anthracene	10.69	278	7934539	4.501059669	mg/l	98
24) Benzo(ghi)perylene	10.80	276	8253880	5.372191357	mg/l	97
25) Anthanthrene	0.00	276	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

NEWPAH.M Fri Aug 11 02:36:50 2006

File :C:\MSDCHEM\1\DATA\C51081006\PAH007.D
Operator :
Acquired : 10 Aug 2006 23:57 using AcqMethod NEWPAH.M
Instrument : Instrument #1
Sample Name: 5.00ppm PAH AQC
Misc Info : /SOIL
Vial Number: 7



ALcontrol Geochem

Polynuclear Aromatic Hydrocarbons

Sample Identity - 5.00ppm PAH AQC
Client / Sample matrix - /SOIL
Units - µg/kg

CAS Number	Compound	Concentration
91-20-3	Naphthalene	4970
208-96-8	Acenaphthylene	4687
83-32-9	Acenaphthene	5066
86-73-7	Fluorene	4932
85-01-8	Phenanthrene	4785
120-12-7	Anthracene	5020
206-44-0	Fluoranthene	4935
129-00-0	Pyrene	4968
	Cyclopenta(cd)pyrene	<1
56-55-3	Benz(a)anthracene	5036
218-01-9	Chrysene	4957
205-99-2	Benzo(b)fluoranthene	5899
207-08-9	Benzo(k)fluoranthene	4371
	Benzo(e)pyrene	<1
50-32-8	Benzo(a)pyrene	5095
193-39-5	Indeno(123cd)pyrene	4641
53-70-3	Dibenzo(ah)anthracene	4634
191-24-2	Benzo(ghi)perylene	5531
	Anthanthrene	<1
	Total of 19 PAH's	79529
	Total of 16 PAH's	79529
	Total of 16 Water	74841

Quantitation Report (QT Reviewed)

Data Path : C:\MSDChem\1\DATA\c51081006\
Data File : PAH010.D
Acq On : 11 Aug 2006 00:57
Operator :
Sample : BLK 1
Misc : /SOIL
ALS Vial : 10 Sample Multiplier: 1

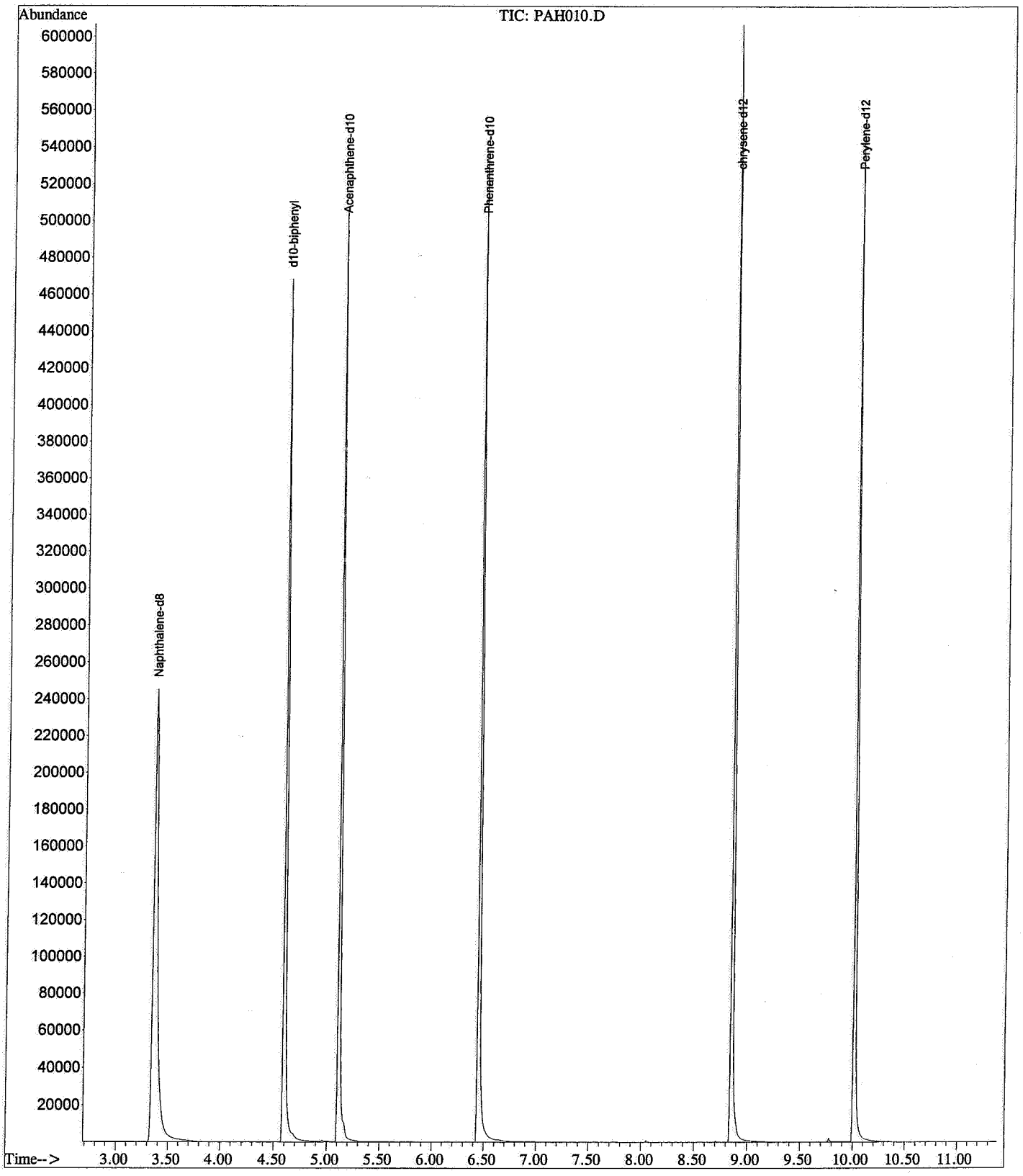
Quant Time: Aug 11 02:43:26 2006
Quant Method : C:\MSDCHEM\1\METHODS\NEWPAH.M
Quant Title : Polynuclear Aromatic Hydrocarbons
QLast Update : Fri Aug 11 02:34:40 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) d10-biphenyl	4.59	164	4249308m	4.000000000	mg/l	0.00
System Monitoring Compounds						
2) Naphthalene-d8	3.36	136	5952216	3.953595023	mg/l	0.00
5) Acenaphthene-d10	5.11	164	3114274	3.975546884	mg/l	0.00
8) Phenanthrene-d10	6.45	188	5386597	4.316129151	mg/l	0.00
13) chrysene d12	8.85	240	5220343	4.126952483	mg/l	-0.01
21) Perylene-d12	10.01	264	4593901	3.892999835	mg/l	0.00
Target Compounds						Qvalue
3) Naphthalene	0.00	128	0	N.D.		
4) Acenaphthylene	0.00	152	0	N.D.		
6) Acenaphthene	0.00	154	0	N.D.		
7) Fluorene	0.00	166	0	N.D.		
9) Phenanthrene	0.00	178	0	N.D.		
10) Anthracene	0.00	178	0	N.D.		
11) Fluoranthene	0.00	202	0	N.D.		
12) Pyrene	0.00	202	0	N.D.		
14) Cyclopenta(cd)pyrene	0.00	226	0	N.D.		
15) Benz(a)anthracene	0.00	228	0	N.D. d		
16) Chrysene	0.00	228	0	N.D.		
17) Benzo(b)fluoranthene	0.00	252	0	N.D.		
18) Benzo(k)fluoranthene	0.00	252	0	N.D.		
19) Benzo(e)pyrene	0.00	252	0	N.D.		
20) Benzo(a)pyrene	0.00	252	0	N.D.		
22) Indeno(123cd)pyrene	0.00	276	0	N.D.		
23) Dibenzo(ah)anthracene	0.00	278	0	N.D.		
24) Benzo(ghi)perylene	0.00	276	0	N.D.		
25) Anthanthrene	0.00	276	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

NEWPAH.M Fri Aug 11 02:43:35 2006

File :C:\MSDChem\1\DATA\c51081006\PAH010.D
Operator :
Acquired : 11 Aug 2006 00:57 using AcqMethod NEWPAH.M
Instrument : Instrument #1
Sample Name: BLK 1
Misc Info : /SOIL
Vial Number: 10



ALcontrol Geochem

Polynuclear Aromatic Hydrocarbons

Sample Identity - BLK 1
Client / Sample matrix - /SOIL
Units - µg/kg

CAS Number	Compound	Concentration
91-20-3	Naphthalene	<1
208-96-8	Acenaphthylene	<1
83-32-9	Acenaphthene	<1
86-73-7	Fluorene	<1
85-01-8	Phenanthrene	<1
120-12-7	Anthracene	<1
206-44-0	Fluoranthene	<1
129-00-0	Pyrene	<1
	Cyclopenta(cd)pyrene	<1
56-55-3	Benz(a)anthracene	<1
218-01-9	Chrysene	<1
205-99-2	Benzo(b)fluoranthene	<1
207-08-9	Benzo(k)fluoranthene	<1
	Benzo(e)pyrene	<1
50-32-8	Benzo(a)pyrene	<1
193-39-5	Indeno(123cd)pyrene	<1
53-70-3	Dibenzo(ah)anthracene	<1
191-24-2	Benzo(ghi)perylene	<1
	Anthanthrene	<1
	Total of 19 PAH's	<1
	Total of 16 PAH's	<1
	Total of 16 Water	<1

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number - NA
Client - NA
Sample Identity - 10ppm AQC
Sample Type [Units] - µg/ml
Date Acquired - 10/08/06
Date Reported - 11/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	9.66
1,2-dichlorobenzene	-	9.57
Isophorone	-	8.77
Naphthalene	-	9.49
Phenanthrene	-	9.08
Carbazole	-	9.90

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number	-	NA
Client	-	NA
Sample Identity	-	Water Blk
Sample Type [Units]	-	µg/l
Date Acquired	-	10/08/06
Date Reported	-	11/08/06

Tentative Compound Identification	RetentionTime min	Concentration
Phenol	-	<1
1,2-dichlorobenzene	-	<1
Isophorone	-	<1
Naphthalene	-	<1
Phenanthrene	-	<1
Carbazole	-	<1

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number - NA
Client - NA
Sample Identity - 10ppm AQC
Sample Type [Units] - µg/ml
Date Acquired - 02/08/06
Date Reported - 03/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	10.88
1,2-dichlorobenzene	-	11.12
Isophorone	-	10.71
Naphthalene	-	10.29
Phenanthrene	-	10.15
Carbazole	-	9.97

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number	-	NA
Client	-	NA
Sample Identity	-	Soil Blk
Sample Type [Units]	-	µg/kg
Date Acquired	-	02/08/06
Date Reported	-	03/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	<100
1,2-dichlorobenzene	-	<100
Isophorone	-	<100
Naphthalene	-	<100
Phenanthrene	-	<100
Carbazole	-	<100

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number - NA
Client - NA
Sample Identity - 10ppm AQC
Sample Type [Units] - µg/ml
Date Acquired - 02/08/06
Date Reported - 03/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	9.32
1,2-dichlorobenzene	-	9.40
Isophorone	-	9.19
Naphthalene	-	10.08
Phenanthrene	-	9.15
Carbazole	-	9.51

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number - NA
Client - NA
Sample Identity - Soil Blk
Sample Type [Units] - µg/kg
Date Acquired - 02/08/06
Date Reported - 03/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	<100
1,2-dichlorobenzene	-	<100
Isophorone	-	<100
Naphthalene	-	<100
Phenanthrene	-	<100
Carbazole	-	<100

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number - NA
Client - NA
Sample Identity - 10ppm AQC
Sample Type [Units] - µg/ml
Date Acquired - 14/08/06
Date Reported - 15/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	9.90
1,2-dichlorobenzene	-	9.74
Isophorone	-	9.44
Naphthalene	-	10.42
Phenanthrene	-	10.68
Carbazole	-	10.25

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number	-	NA
Client	-	NA
Sample Identity	-	Soil Blk
Sample Type [Units]	-	µg/kg
Date Acquired	-	14/08/06
Date Reported	-	15/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	<100
1,2-dichlorobenzene	-	<100
Isophorone	-	<100
Naphthalene	-	<100
Phenanthrene	-	<100
Carbazole	-	<100

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number - NA
Client - NA
Sample Identity - 10ppm AQC
Sample Type [Units] - µg/ml
Date Acquired - 13/08/06
Date Reported - 14/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	8.28
1,2-dichlorobenzene	-	8.47
Isophorone	-	8.14
Naphthalene	-	9.09
Phenanthrene	-	8.58
Carbazole	-	8.31

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Job Number	-	NA
Client	-	NA
Sample Identity	-	Soil Blk
Sample Type [Units]	-	µg/kg
Date Acquired	-	17/08/06
Date Reported	-	18/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	<100
1,2-dichlorobenzene	-	<100
Isophorone	-	<100
Naphthalene	-	<100
Phenanthrene	-	<100
Carbazole	-	<100

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Chemstation		C50
Job Number	-	NA
Client	-	NA
Sample Identity	-	10ppm AQC
Sample Type [Units]	-	µg/ml
Date Acquired	-	18/08/06
Date Reported	-	19/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol		9.07
1,2-dichlorobenzene		9.39
Isophorone		8.57
Naphthalene		9.54
Phenanthrene		9.04
Carbazole		8.76

Alcontrol Geochem

SVOC Tentatively Identified Compounds

Chemstation		C50
Job Number	-	NA
Client	-	NA
Sample Identity	-	Soil Blk
Sample Type [Units]	-	µg/kg
Date Acquired	-	18/08/06
Date Reported	-	19/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Phenol	-	<100
1,2-dichlorobenzene	-	<100
Isophorone	-	<100
Naphthalene	-	<100
Phenanthrene	-	<100
Carbazole	-	<100

Alcontrol Geochem

PCB TOTAL

Chemstation	-	C22
Sample Identity	-	Soil Blank
Sample Type [Units]	-	µg/kg
Date Acquired	-	07/08/06
Date Reported	-	07/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Aroclor 1254	-	<20

Alcontrol Geochem

PCB TOTAL

Chemstation	-	C22
Sample Identity	-	5ppm aqc
Sample Type [Units]	-	µg/ml
Date Acquired	-	07/08/06
Date Reported	-	07/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Aroclor 1254	-	4.86

Alcontrol Geochem

PCB TOTAL

Chemstation	-	C22
Sample Identity	-	Soil Blank
Sample Type [Units]	-	µg/kg
Date Acquired	-	18/08/06
Date Reported	-	18/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Aroclor 1254	-	<20

Alcontrol Geochem

PCB TOTAL

Chemstation	-	C22
Sample Identity	-	5ppm aqc
Sample Type [Units]	-	µg/ml
Date Acquired	-	18/08/06
Date Reported	-	18/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Aroclor 1254	-	5.051

Alcontrol Geochem

PCB TOTAL

Chemstation	-	C22
Sample Identity	-	Soil Blank
Sample Type [Units]	-	µg/kg
Date Acquired	-	05/08/06
Date Reported	-	05/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Aroclor 1254	-	<20

Alcontrol Geochem

PCB TOTAL

Chemstation	-	C22
Sample Identity	-	5ppm aqc
Sample Type [Units]	-	µg/ml
Date Acquired	-	05/08/06
Date Reported	-	05/08/06

Tentative Compound Identifcation	RetentionTime min	Concentration
Aroclor 1254	-	5.023

Quantitation Report (QT Reviewed)

Data Path : H:\2006\sept06\c50090606\
Data File : svoc007.D
Acq On : 6 Sep 2006 20:21
Operator :
Sample : 10ppm ind check std
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 11 15:14:39 2006
Quant Method : C:\MSDCHEM\1\METHODS\SVOC.M
Quant Title : Semivolatiles
QLast Update : Wed Oct 11 15:13:03 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.51	150	1685408m	4.000000000 ug/ml	0.00
21) Naphthalene-d8	7.38	136	3673684	4.000000000 ug/ml	0.00
36) Acenaphthene-d10	8.38	164	1745603	4.000000000 ug/ml	0.00
51) Phenanthrene-d10	9.27	188	3257414	4.000000000 ug/ml	0.00
60) Chrysene-d12	11.90	240	4724873m	4.000000000 ug/ml	0.00
65) Perylene-d12	14.81	264	9770172	4.000000000 ug/ml	0.00
System Monitoring Compounds					
2) Phenol-d6	6.14	99	2679912	9.703105136 ug/ml	0.00
13) Nitrobenzene-d5	6.90	128	637144m	4.919888028 ug/ml	0.00
30) 2-Fluorobiphenyl	7.93	172	3257982	4.621819462 ug/ml	0.00
47) 2,4,6-Tribromophenol	8.83	330	817669	9.794434666 ug/ml	0.00
58) Terphenyl-d14	10.36	244	4524898	4.979679927 ug/ml	0.00
Target Compounds					Qvalue
3) Phenol	6.15	94	2753489	9.695933986 ug/ml	100
4) Bis(2-chloroethyl)ether	6.24	93	2041409	9.417047977 ug/ml	97
5) 2-Chlorophenol	6.36	128	2241310	9.234277090 ug/ml	100
6) 1,3-Dichlorobenzene	6.47	146	1977814	9.274229711 ug/ml	98
7) 1,4-Dichlorobenzene	6.52	146	3523103	8.882081884 ug/ml	100
8) 1,2-Dichlorobenzene	6.65	146	2694785	9.042519330 ug/ml	100
9) 2-Methylphenol	6.61	108	2203717	9.942940031 ug/ml	97
10) N-nitrosodi-n-propylamine	6.72	130	462276	9.630033072 ug/ml	98
11) Hexachloroethane	6.89	201	958615	9.518247719 ug/ml	99
12) 4-Methylphenol	6.70	108	2267905	9.646057805 ug/ml	98
14) Nitrobenzene	6.91	77	3558353m	9.518296915 ug/ml	
15) Isophorone	7.03	82	5371848	9.565689552 ug/ml	100
16) 2-Nitrophenol	7.12	139	1281527	9.506704032 ug/ml	99
17) 2,4-Dimethylphenol	7.05	122	2264543m	11.745024281 ug/ml	
18) Bis(2-chloroethoxy)methane	7.09	93	2869626m	9.553313278 ug/ml	
19) 2,4-Dichlorophenol	7.26	162	1831673	9.657956443 ug/ml	100
20) 1,2,4-Trichlorobenzene	7.32	180	2317158	9.489012868 ug/ml	100
22) Naphthalene	7.39	128	9786234	9.715882441 ug/ml	98
23) 4-Chloroaniline	7.38	127	4459518	9.761919466 ug/ml	98
24) Hexachlorobutadiene	7.40	225	1863137	9.592793568 ug/ml	98
25) 4-Chloro-3-methylphenol	7.60	142	1439030	9.692802445 ug/ml	98
26) 2-Methylnaphthalene	7.78	142	5259764	9.170578706 ug/ml	99
27) Hexchlorocyclopentadiene	7.84	237	511037	10.685190769 ug/ml#	81
28) 2,4,6-Trichlorophenol	7.91	196	1263170	9.322628212 ug/ml	99
29) 2,4,5-Trichlorophenol	7.94	196	1319500	9.773155486 ug/ml	98
31) 2-Chloronaphthalene	8.07	127	2232785	9.237417018 ug/ml	100
32) 2-Nitroaniline	8.31	138	1179571	10.054825090 ug/ml	100
33) Dimethyl phthalate	8.09	163	7482758	9.490385901 ug/ml	98
34) Acenaphthylene	8.32	152	8633149	9.365992127 ug/ml	96
35) 2,6-Dinitrotoluene	8.18	165	1123064	9.231770419 ug/ml	98
37) 3-Nitroaniline	8.31	138	1179571	10.231340859 ug/ml	96
38) Acenaphthene	8.40	153	5648786	9.603183066 ug/ml	93
39) Dibenzofuran	8.48	168	7033403	9.385418929 ug/ml	99
40) 4-Nitrophenol	8.32	109	613305m	10.043581375 ug/ml	
41) 2,4-Dinitrotoluene	8.40	89	2169861	9.902796444 ug/ml	99
42) Fluorene	8.68	166	6571829	9.625830244 ug/ml	100
43) Diethyl phthalate	8.44	149	6503896	9.436320124 ug/ml	100
44) 4-Chlorophenylphenylether	8.60	204	3281472	9.636989965 ug/ml	100
45) 4-Nitroaniline	8.66	138	993295	10.495009455 ug/ml	97
46) Azobenzene	8.69	77	10683996	9.845461102 ug/ml	98

48)	4-Bromophenylphenylether	8.89	250	2089580	9.581364473 ug/ml	99
49)	Hexachlorobenzene	9.01	284	2235636	9.564844380 ug/ml	99
50)	Pentachlorophenol	9.10	266	900252m	10.921585925 ug/ml	
52)	Phenanthrene	9.28	178	9082588	9.574152370 ug/ml	100
53)	Anthracene	9.32	178	9090208	9.608168335 ug/ml	100
54)	Carbazole	9.38	167	6835492	9.776705484 ug/ml	100
55)	Di-n-butylphthalate	9.34	149	11481670	9.395175378 ug/ml	100
56)	Fluoranthene	10.19	202	10986801	9.844932976 ug/ml	99
57)	Pyrene	10.45	202	11605863	9.935446494 ug/ml	100
59)	Butylbenzylphthalate	10.67	149	5187938	9.896884808 ug/ml	98
61)	Benz(a)anthracene	11.87	228	13759299m	9.307501407 ug/ml	
62)	Chrysene	11.95	228	13474162	9.233264717 ug/ml	100
63)	Bis(2-ethylhexyl)phthalate	11.18	167	2325793	9.152301555 ug/ml	99
64)	Di-n-octylphthalate	12.19	149	15749224	9.263701937 ug/ml	99
66)	Benzo(b)fluoranthene	13.92	252	22967041	9.198836490 ug/ml	99
67)	Benzo(k)fluoranthene	13.97	252	24972678	9.285489826 ug/ml	100
68)	Benzo(a)pyrene	14.69	252	28660868	9.356133927 ug/ml	100
69)	Indeno(1,2,3-cd)pyrene	17.41	276	61709241	9.332495628 ug/ml	99
70)	Dibenzo(a,h)anthracene	17.35	278	52778937	9.371267163 ug/ml	100
71)	Benzo(ghi)perylene	18.25	276	51198141	9.254823569 ug/ml	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

SVOC.M Tue Oct 24 16:14:16 2006

Quantitation Report (QT Reviewed)

Data Path : H:\2006\aug 06\C21083106\
Data File : PAH 128.D
Acq On : 1 Sep 2006 20:51
Operator :
Sample : 5.00 PPM AQC
Misc : /solid
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Sep 03 09:48:13 2006
Quant Method : C:\MSDCHEM\1\METHODS\NEWPAH.M
Quant Title : Polynuclear Aromatic Hydrocarbons
QLast Update : Fri Sep 01 09:39:07 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) d10-biphenyl	4.45	164	3930444	4.000000000	mg/l	0.00
System Monitoring Compounds						
2) Naphthalene-d8	3.22	136	4669882	3.911933864	mg/l	0.00
5) Acenaphthene-d10	4.96	164	2858860	3.873015200	mg/l	0.00
8) Phenanthrene-d10	6.29	188	4911273	3.979820674	mg/l	0.00
13) Chrysene d12	8.69	240	4863957	3.929981874	mg/l	0.00
21) Perylene-d12	9.85	264	4616278	3.934092217	mg/l	0.00
Target Compounds						Qvalue
3) Naphthalene	3.24	128	5889393	4.809841840	mg/l	99
4) Acenaphthylene	4.80	152	6724286	4.908294243	mg/l	100
6) Acenaphthene	4.99	154	3873528	4.975533684	mg/l	100
7) Fluorene	5.47	166	4863294	4.964672901	mg/l	99
9) Phenanthrene	6.31	178	6641824	4.722993045	mg/l	100
10) Anthracene	6.35	178	7368134	4.988232768	mg/l	100
11) Fluoranthene	7.38	202	7694989	4.822150413	mg/l	100
12) Pyrene	7.56	202	7992090	4.872767208	mg/l	100
14) Cyclopenta(cd)pyrene	0.00	226	0	N.D.		
15) Benz(a)anthracene	8.68	228	7852252	4.852060354	mg/l	96
16) Chrysene	8.70	228	7484876m	4.785099635	mg/l	
17) Benzo(b)fluoranthene	9.59	252	8885752m	4.105655869	mg/l	
18) Benzo(k)fluoranthene	9.61	252	9354680m	5.156773296	mg/l	
19) Benzo(e)pyrene	0.00	252	0	N.D.		
20) Benzo(a)pyrene	9.81	252	8084215	5.007263684	mg/l	100
22) Indeno(123cd)pyrene	10.51	276	9287685	4.978329721	mg/l	100
23) Dibenzo(ah)anthracene	10.53	278	7767607	4.968639109	mg/l	98
24) Benzo(ghi)perylene	10.64	276	7597384	5.385902067	mg/l	99
25) Anthanthrene	0.00	276	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

NEWPAH.M Tue Oct 24 16:04:01 2006

Quantitation Report (QT Reviewed)

Data Path : H:\2006\sept 06\C21090306\
Data File : PAH 007.D
Acq On : 3 Sep 2006 19:11
Operator :
Sample : 5 ppm AQC std
Misc : /solid
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Sep 04 12:32:56 2006
Quant Method : C:\MSDCHEM\1\METHODS\NEWPAH.M
Quant Title : Polynuclear Aromatic Hydrocarbons
QLast Update : Fri Sep 01 09:39:07 2006
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) d10-biphenyl	4.45	164	3713996m	4.000000000	mg/l	0.00
System Monitoring Compounds						
2) Naphthalene-d8	3.22	136	4494237m	3.984205869	mg/l	0.00
5) Acenaphthene-d10	4.96	164	2735706	3.922165454	mg/l	0.00
8) Phenanthrene-d10	6.29	188	4756134	4.078717995	mg/l	0.00
13) Chrysene d12	8.69	240	4654849	3.980215807	mg/l	0.00
21) Perylene-d12	9.85	264	4439820	4.004222251	mg/l	0.00
Target Compounds						Qvalue
3) Naphthalene	3.24	128	5663405m	4.894835361	mg/l	
4) Acenaphthylene	4.80	152	6424873m	4.963056088	mg/l	
6) Acenaphthene	4.99	154	3680459	5.003053485	mg/l	100
7) Fluorene	5.47	166	4632968	5.005179292	mg/l	99
9) Phenanthrene	6.31	178	6367410	4.791737011	mg/l	100
10) Anthracene	6.35	178	7111212	5.094868916	mg/l	99
11) Fluoranthene	7.38	202	7406767	4.912036511	mg/l	100
12) Pyrene	7.56	202	7599887	4.903686160	mg/l	99
14) Cyclopenta(cd)pyrene	0.00	226	0	N.D.		
15) Benz(a)anthracene	8.68	228	7552287	4.938676893	mg/l	97
16) Chrysene	8.70	228	7538470m	5.100230295	mg/l	
17) Benzo(b)fluoranthene	9.59	252	11612782m	5.678384633	mg/l	
18) Benzo(k)fluoranthene	9.61	252	8527337	4.974652087	mg/l	97
19) Benzo(e)pyrene	0.00	252	0	N.D.		
20) Benzo(a)pyrene	9.81	252	7773974m	5.095723666	mg/l	
22) Indeno(123cd)pyrene	10.64	276	7733440m	4.386812664	mg/l	
23) Dibenzo(ah)anthracene	10.53	278	7573591	5.126869301	mg/l	99
24) Benzo(ghi)perylene	10.64	276	7027513m	5.272252815	mg/l	
25) Anthanthrene	0.00	276	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

NEWPAH.M Tue Oct 24 16:03:18 2006