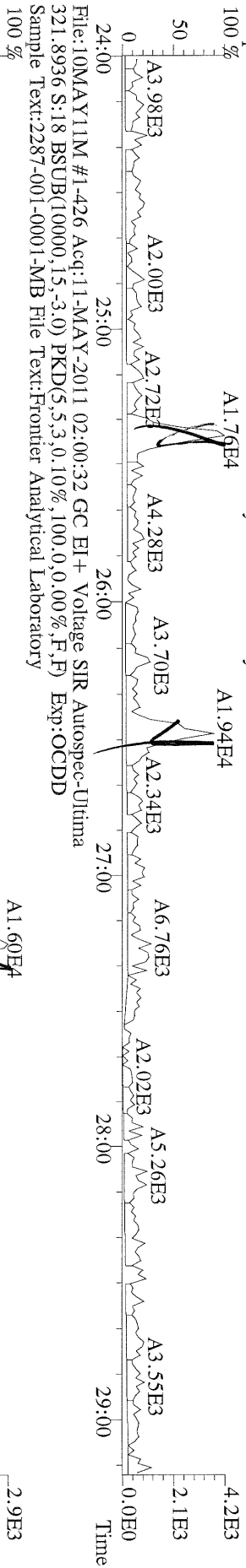
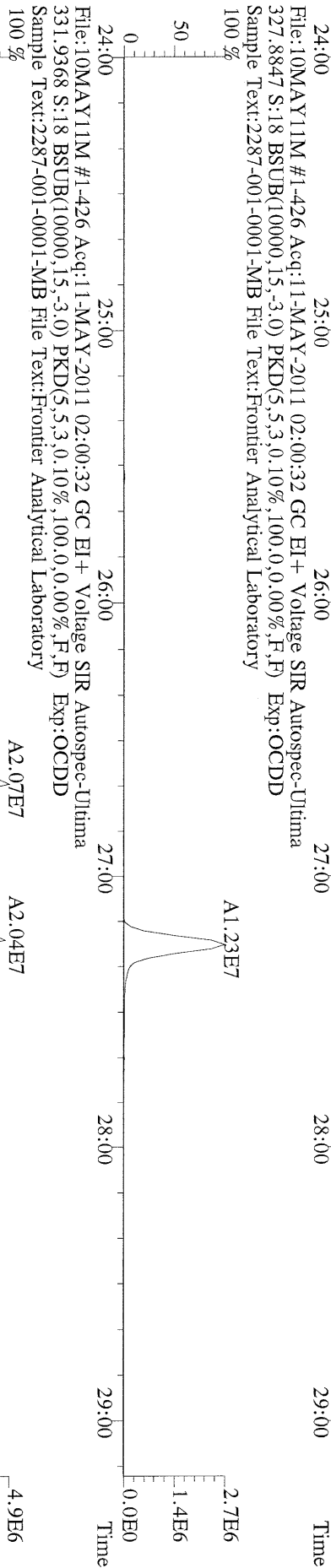


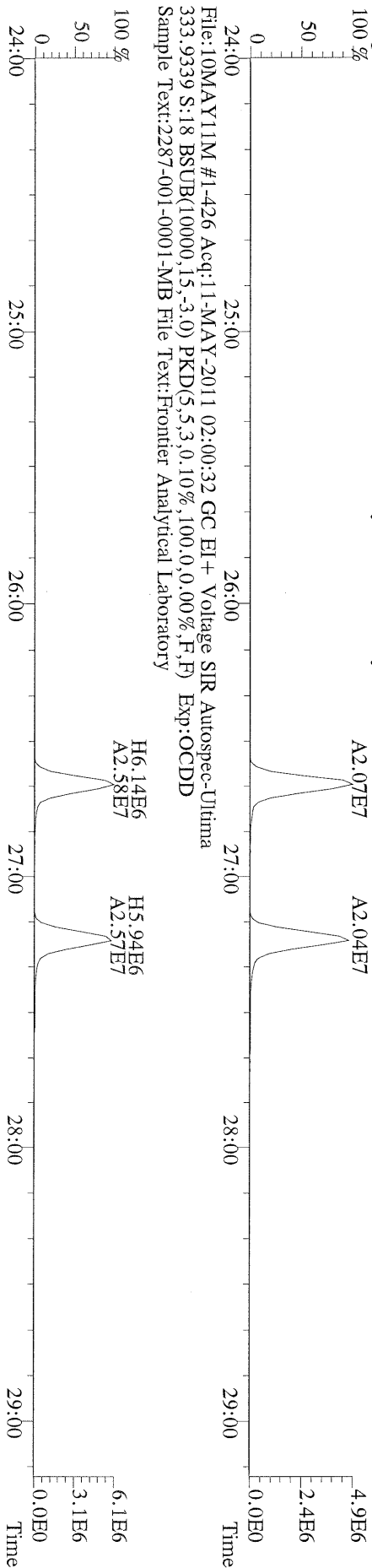
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
319.8965 S:18 BSUB(10000,15,-3.0) PKD(5.5,3.0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
100 %



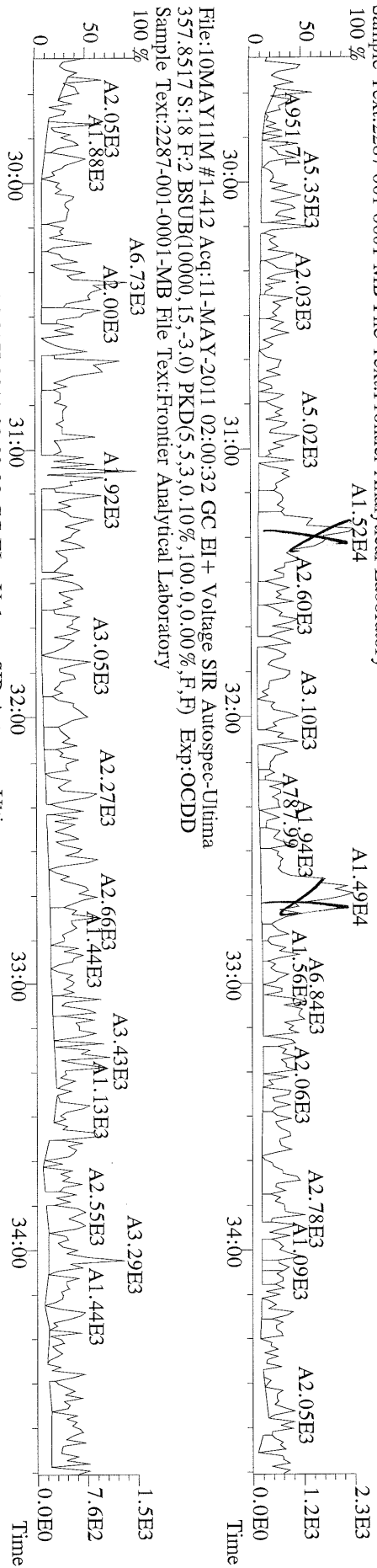
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327.8847 S:18 BSUB(10000,15,-3.0) PKD(5.5,3.0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
100 %



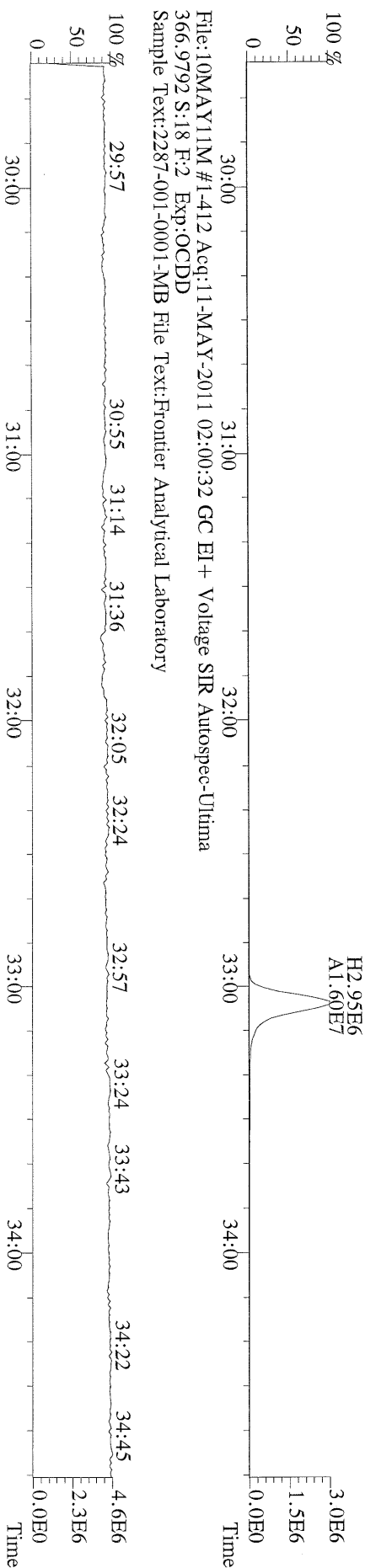
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333.9339 S:18 BSUB(10000,15,-3.0) PKD(5.5,3.0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
100 %



File:10MAY11M #1-412 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 355.8546 S:18 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory

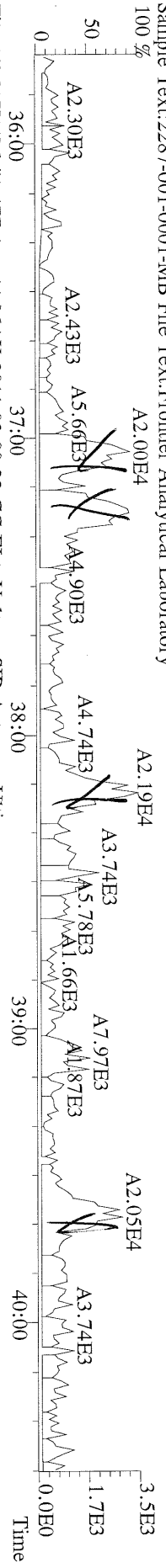


File:10MAY11M #1-412 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 367.8949 S:18 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory

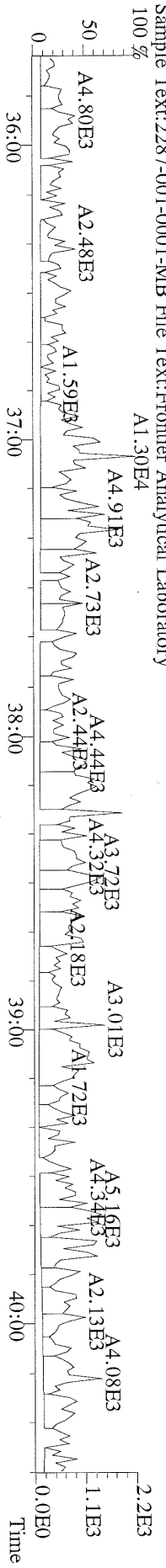


File:10MAY11M #1-412 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 366.9792 S:18 F:2 Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory

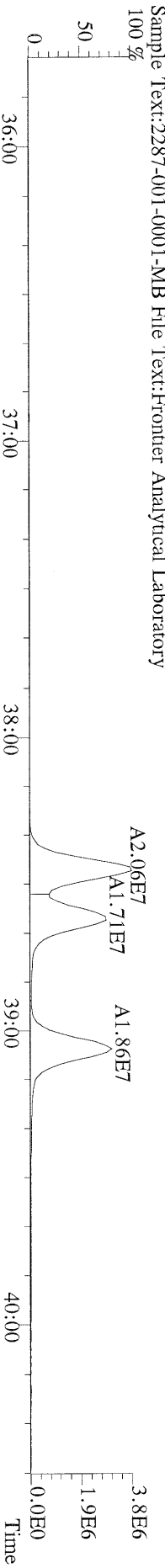
File:10MAY11M #1-477 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 389.8156 S:18 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



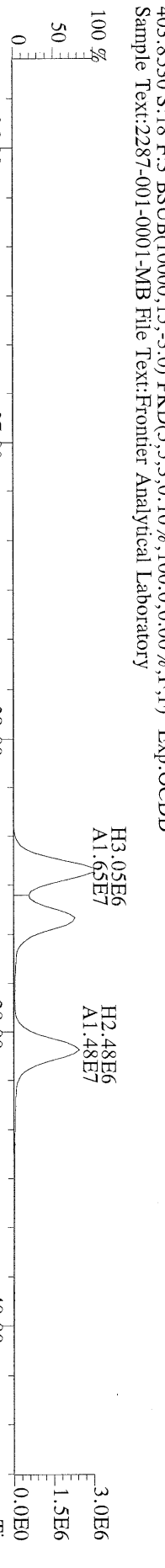
File:10MAY11M #1-477 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 391.8127 S:18 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



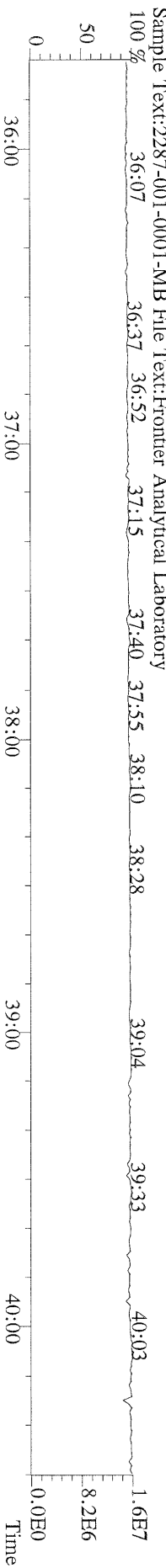
File:10MAY11M #1-477 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 401.8559 S:18 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



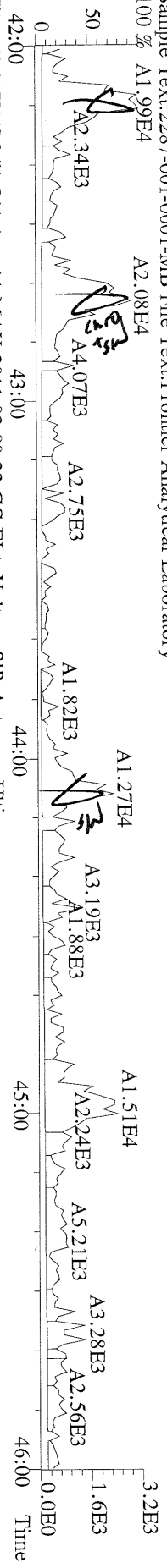
File:10MAY11M #1-477 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 403.8530 S:18 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



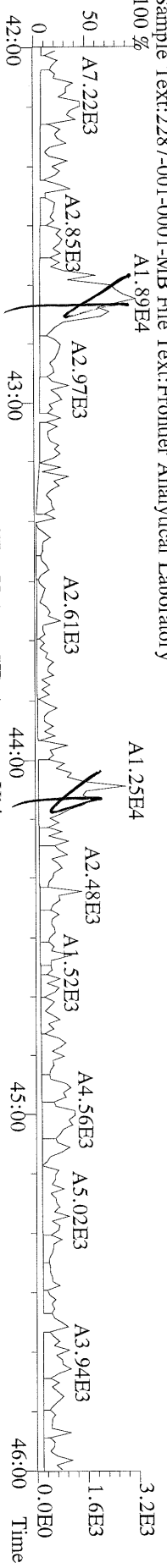
File:10MAY11M #1-477 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 380.9760 S:18 F:3 Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



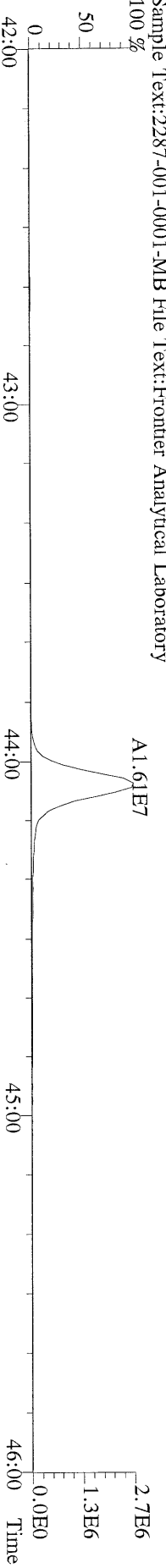
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 423.7767 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
 100 % A1.99E4



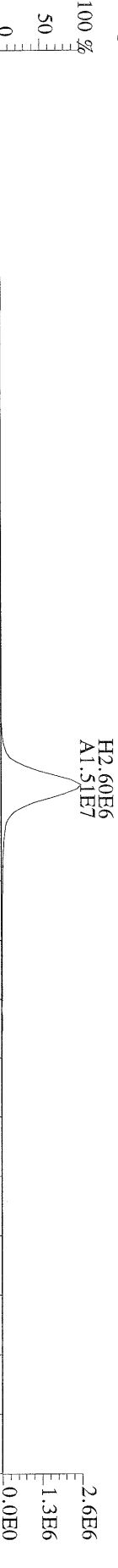
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 425.7737 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
 100 % A1.89E4



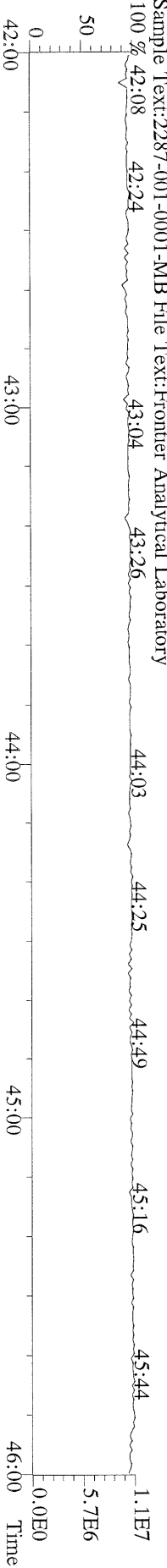
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 435.8169 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
 100 % A1.61E7



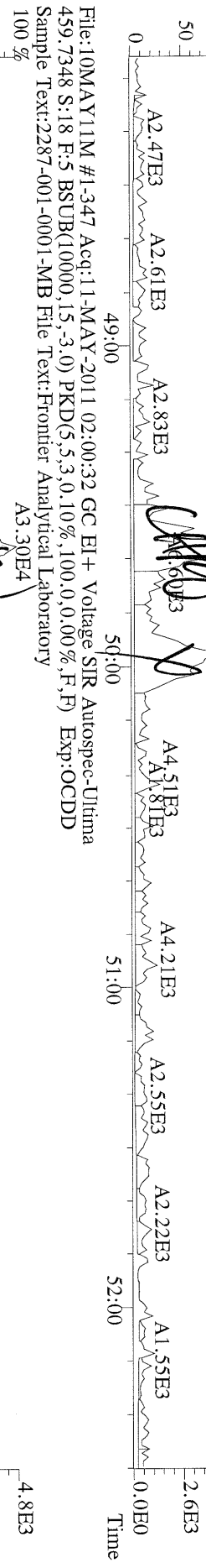
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 437.8140 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



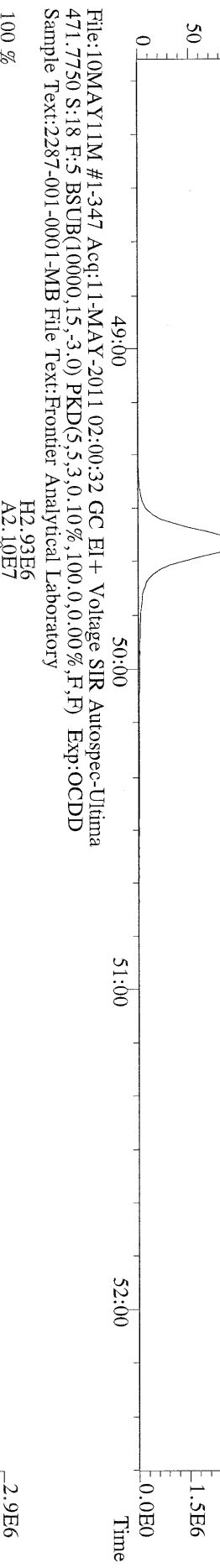
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 430.9728 S:18 F:4 Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
 100 % 42:08 42:24 43:04 43:26 44:03 44:25 44:49 45:16 45:44



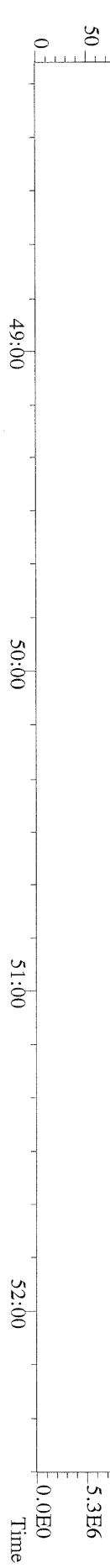
File:10MAY11M #1-347 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 457.7377 S:18 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
 100 %



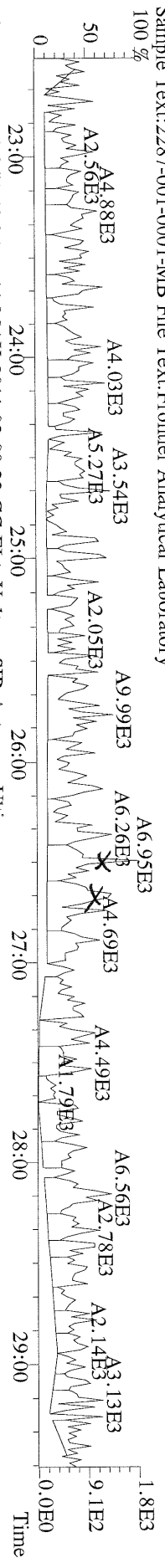
File:10MAY11M #1-347 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 469.7780 S:18 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
 100 %



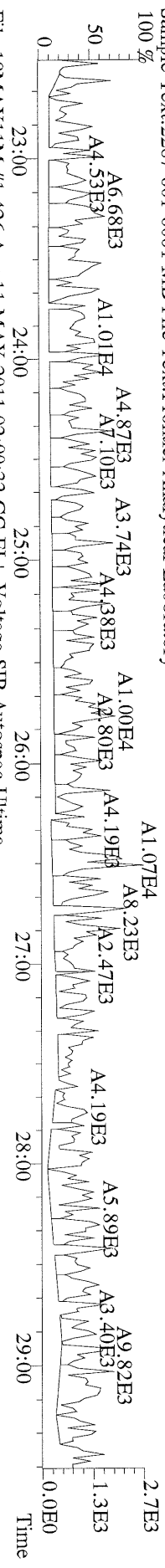
File:10MAY11M #1-347 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 471.7750 S:18 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory
 100 %



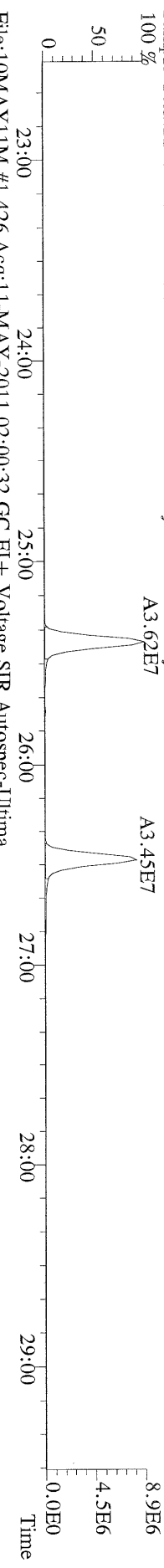
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 303.9016 S:18 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



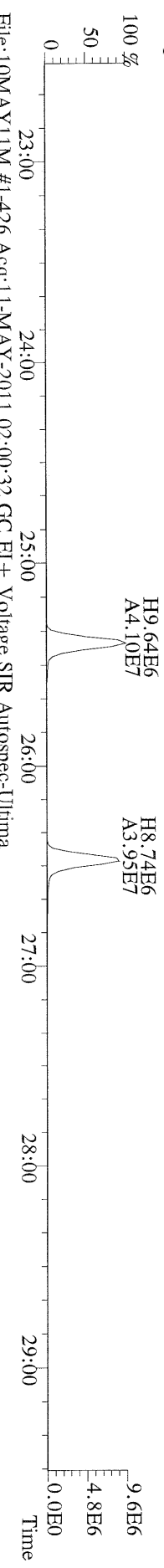
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 305.8987 S:18 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



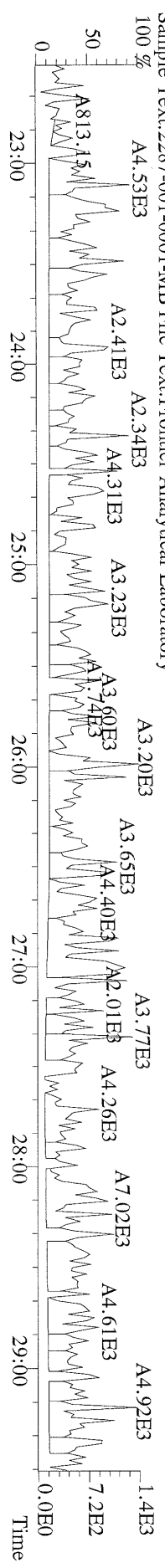
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 315.9419 S:18 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



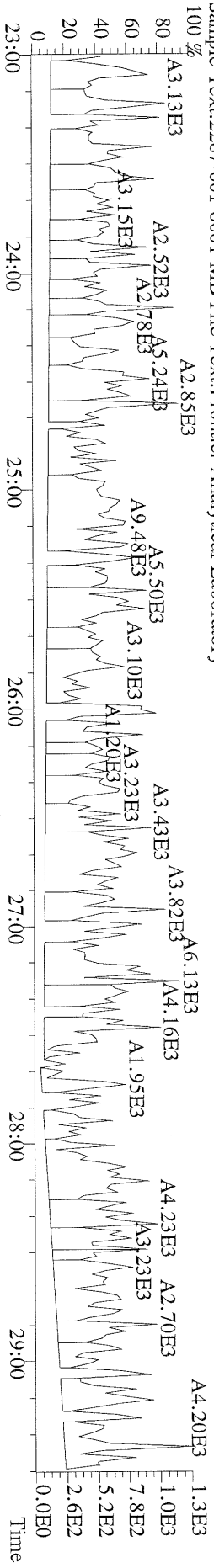
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 317.9389 S:18 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



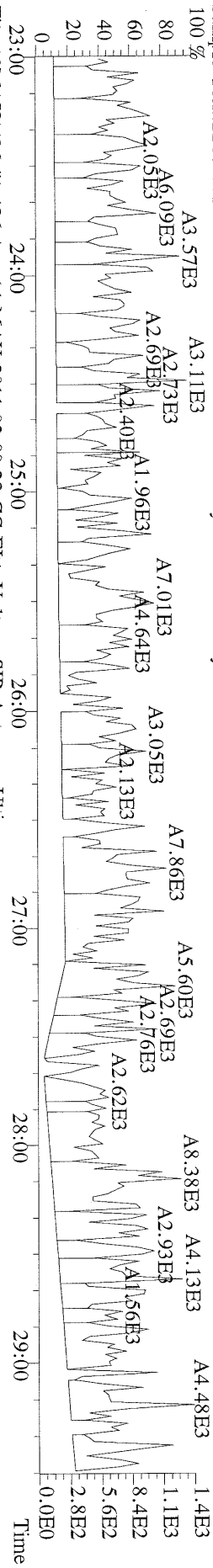
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 375.8364 S:18 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



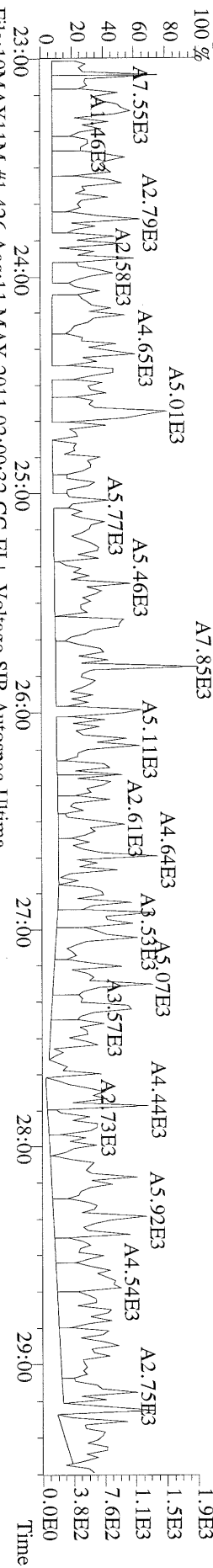
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 339.8597 S:18 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



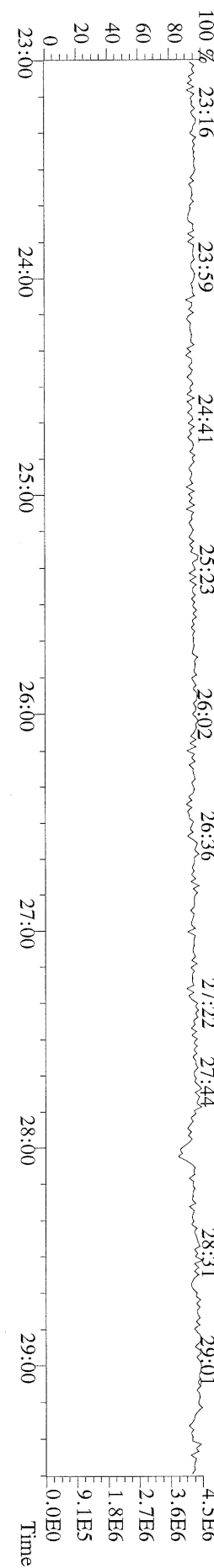
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 341.8568 S:18 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



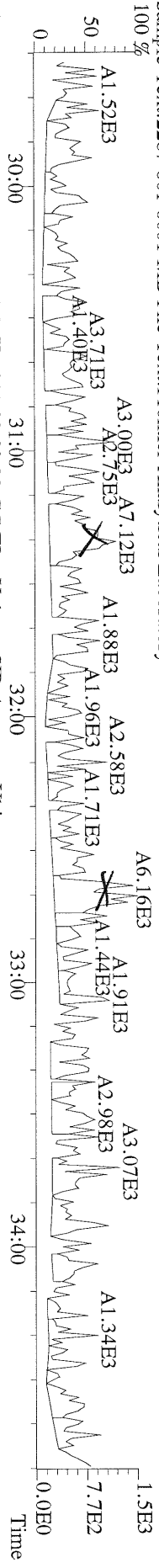
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 409.7974 S:18 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



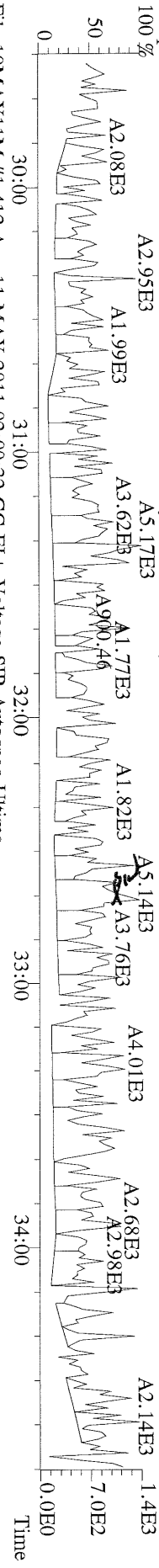
File:10MAY11M #1-426 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 316.9824 S:18 Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



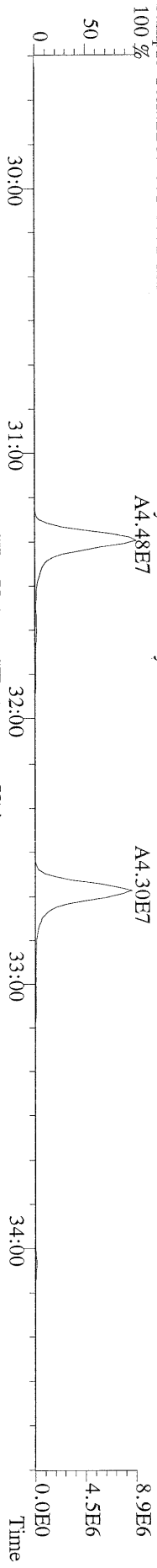
File:10MAY11M #1-412 Acq:11-MAY-2011 02:00:32 GC BI+ Voltage SIR Autospec-Ultima
 339.8597 S:18 F:2 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



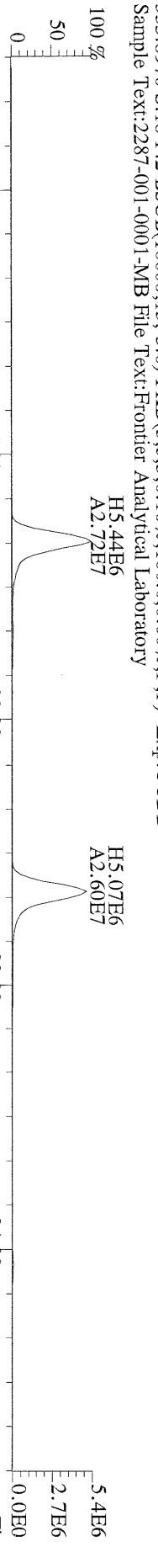
File:10MAY11M #1-412 Acq:11-MAY-2011 02:00:32 GC BI+ Voltage SIR Autospec-Ultima
 341.8568 S:18 F:2 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



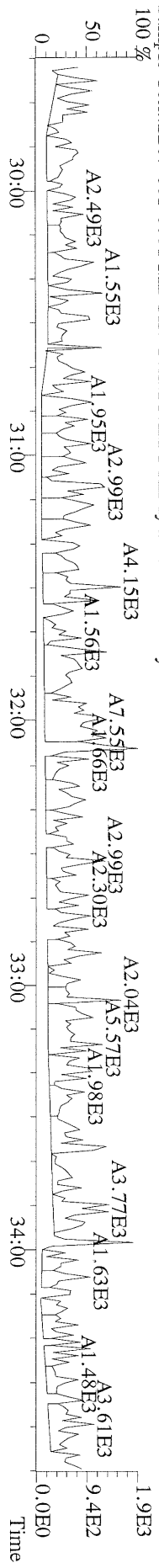
File:10MAY11M #1-412 Acq:11-MAY-2011 02:00:32 GC BI+ Voltage SIR Autospec-Ultima
 351.9000 S:18 F:2 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



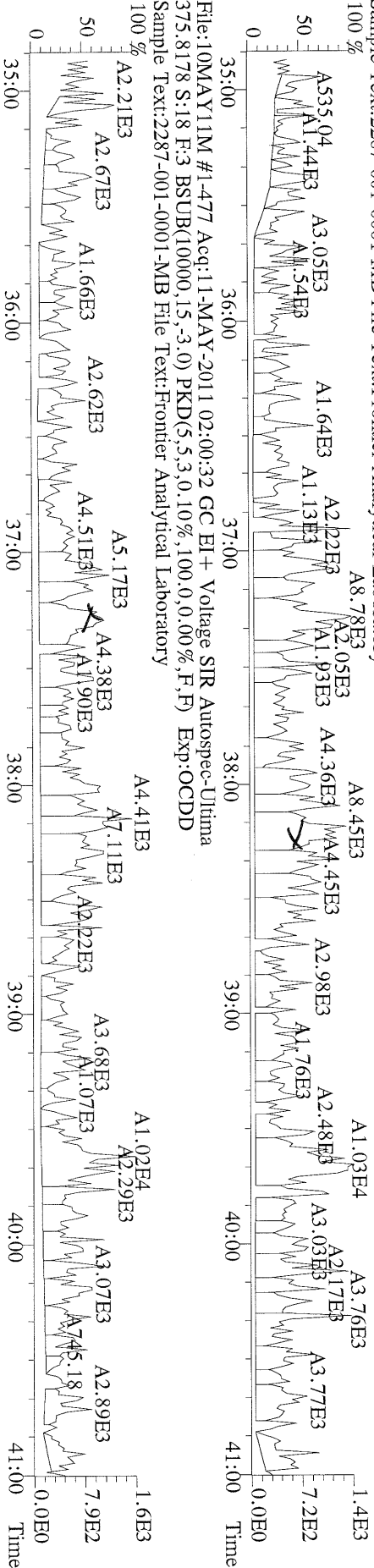
File:10MAY11M #1-412 Acq:11-MAY-2011 02:00:32 GC BI+ Voltage SIR Autospec-Ultima
 353.8970 S:18 F:2 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



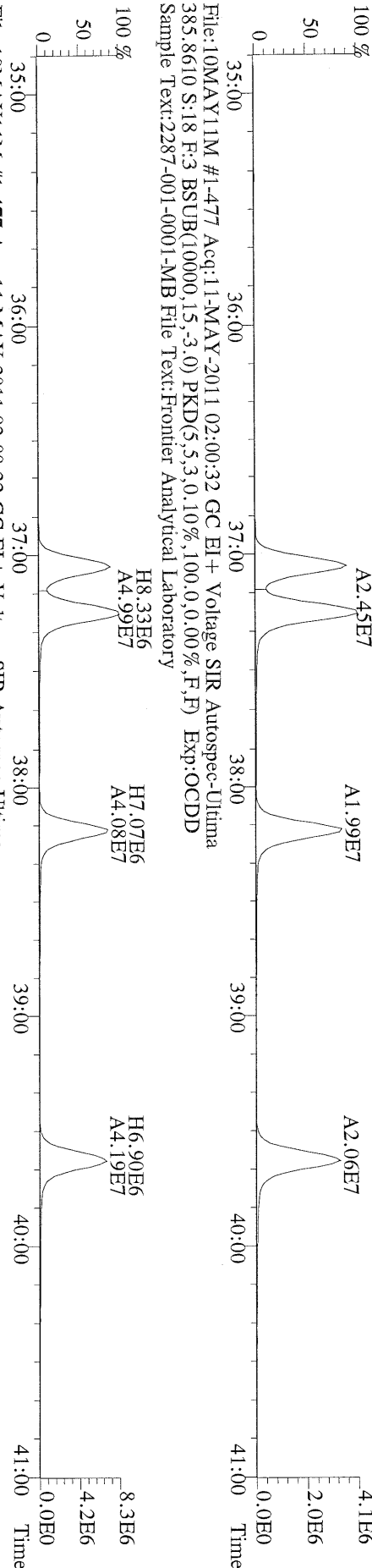
File:10MAY11M #1-412 Acq:11-MAY-2011 02:00:32 GC BI+ Voltage SIR Autospec-Ultima
 409.7974 S:18 F:2 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



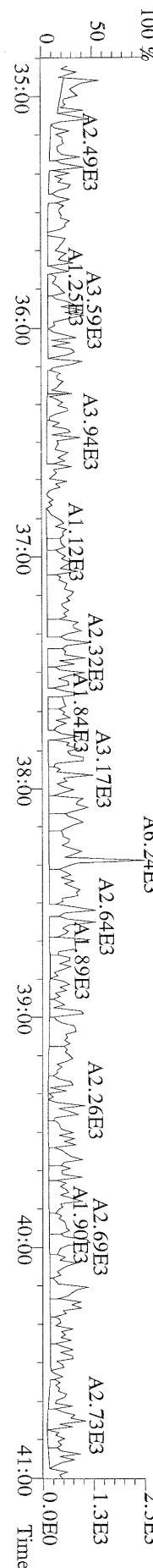
File:10MAY11M #1-477 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 373.8207 S:18 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



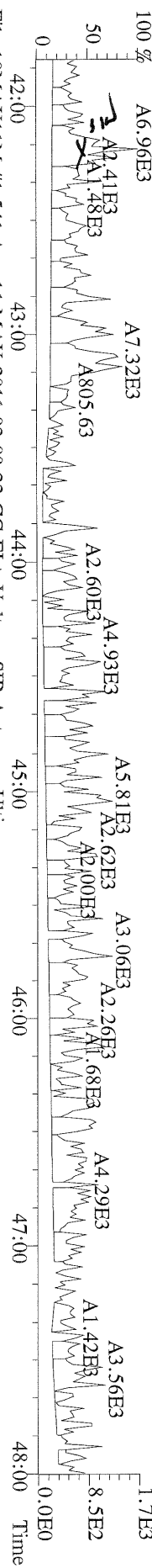
File:10MAY11M #1-477 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 383.8639 S:18 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



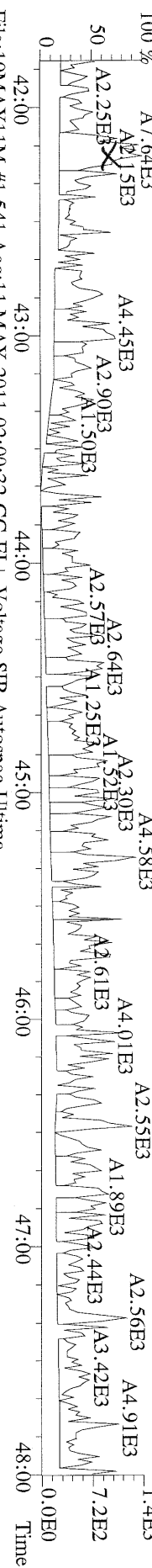
File:10MAY11M #1-477 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 445.7555 S:18 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



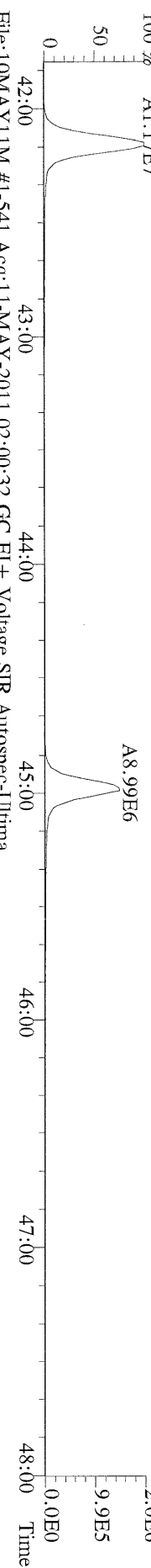
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 407.7818 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



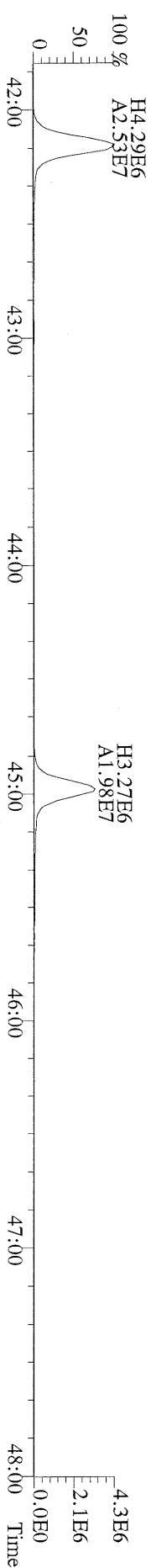
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 409.7788 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



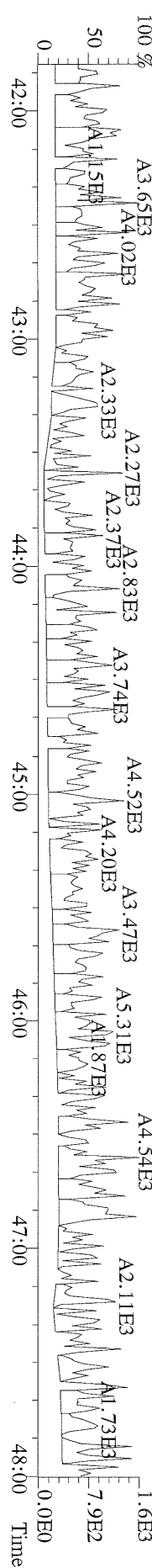
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 417.8253 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



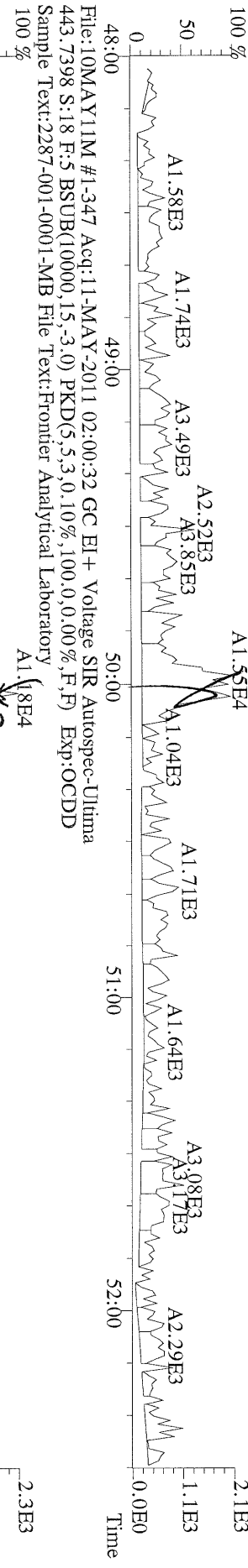
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 419.8220 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



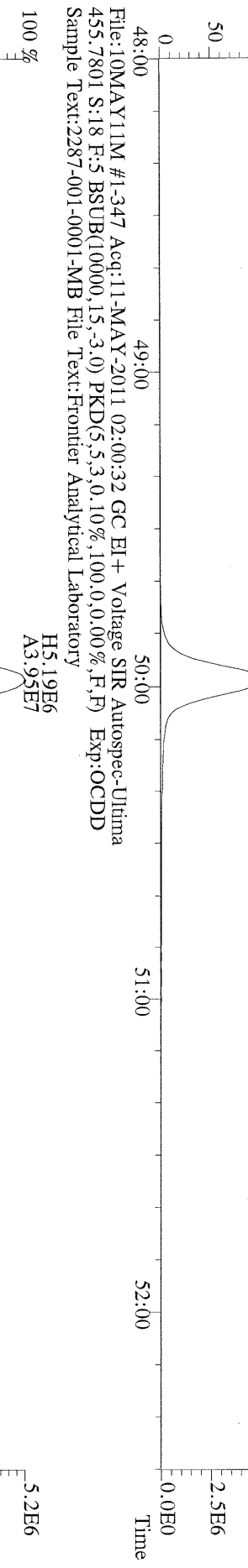
File:10MAY11M #1-541 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Utima
 479.7165 S:18 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



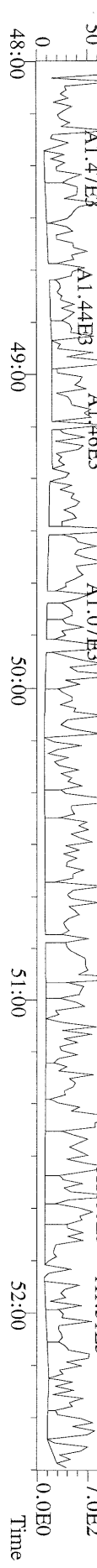
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 453.7831 S:18 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
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File:10MAY11M #1-347 Acq:11-MAY-2011 02:00:32 GC EI+ Voltage SIR Autospec-Ultima
 513.6775 S:18 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-MB File Text:Frontier Analytical Laboratory



USEPA - ITD

FORM 8A

PCDD/PCDF ONGOING PRECISION AND RECOVERY (OPR)

Lab Name: Frontier Analytical Laboratory Episode No.:

Contract No.: SAS No.:

Matrix (aqueous/solid/leachate): Soil OPR Data Filename: 10MAY11M Sam:16

Ext. Date: 5/9/11 Shift: Day Analysis Date: 11-MAY-11 00:09:55

ALL CONCENTRATIONS REPORTED ON THIS FORM ARE CONCENTRATIONS IN EXTRACT.

	SPIKE CONC. (ng/mL)	CONC. FOUND (ng/mL)	OPR CONC. LIMITS (1) (ng/mL)
NATIVE ANALYTES			
2,3,7,8-TCDD	10	10.3	6.70 - 15.8 ✓
1,2,3,7,8-PeCDD	50	54.5	35.0 - 71.0 ✓
1,2,3,4,7,8-HxCDD	50	50.6	35.0 - 82.0 ✓
1,2,3,6,7,8-HxCDD	50	52.9	38.0 - 67.0 ✓
1,2,3,7,8,9-HxCDD	50	53.4	32.0 - 81.0 ✓
1,2,3,4,6,7,8-HpCDD	50	52.1	35.0 - 70.0 ✓
OCDD	100	104	78.0 - 144 ✓
2,3,7,8-TCDF	10	11.8	7.50 - 15.8 ✓
1,2,3,7,8-PeCDF	50	52.2	40.0 - 67.0 ✓
2,3,4,7,8-PeCDF	50	52.4	34.0 - 80.0 ✓
1,2,3,4,7,8-HxCDF	50	50.5	36.0 - 67.0 ✓
1,2,3,6,7,8-HxCDF	50	50.4	42.0 - 65.0 ✓
2,3,4,6,7,8-HxCDF	50	49.5	35.0 - 78.0 ✓
1,2,3,7,8,9-HxCDF	50	51.2	39.0 - 65.0 ✓
1,2,3,4,6,7,8-HpCDF	50	49.9	41.0 - 61.0 ✓
1,2,3,4,7,8,9-HpCDF	50	51.0	39.0 - 69.0 ✓
OCDF	100	101	63.0 - 170 ✓

(1) Contract-required concentration limits for OPR as specified in Table 6, Method 1613

Analyst:  Date: 5/11/11

USEPA - ITD

FORM 8B

PCDD/PCDF ONGOING PRECISION AND RECOVERY (OPR)

Lab Name: Frontier Analytical Laboratory Episode No.:

Contract No.: SAS No.:

Matrix (aqueous/solid/leachate): Soil OPR Data Filename: 10MAY11M Sam:16

Ext. Date: 5/9/11 Shift: Day Analysis Date: 11-MAY-11 00:09:55

ALL CONCENTRATIONS REPORTED ON THIS FORM ARE CONCENTRATIONS IN EXTRACT.

	SPIKE CONC. (ng/mL)	CONC. FOUND (ng/mL)	OPR CONC. LIMITS (1) (ng/mL)
LABELED COMPOUNDS			
13C-2,3,7,8-TCDD	100	93.7	20.0 - 175 ✓
13C-1,2,3,7,8-PeCDD	100	90.4	21.0 - 227 ✓
13C-1,2,3,4,7,8-HxCDD	100	86.0	21.0 - 193 ✓
13C-1,2,3,6,7,8-HxCDD	100	88.2	25.0 - 163 ✓
13C-1,2,3,4,6,7,8-HpCDD	100	107	26.0 - 166 ✓
13C-OCDD	200	199	26.0 - 397 ✓
13C-2,3,7,8-TCDF	100	97.6	22.0 - 152 ✓
13C-1,2,3,7,8-PeCDF	100	108	21.0 - 192 ✓
13C-2,3,4,7,8-PeCDF	100	107	13.0 - 328 ✓
13C-1,2,3,4,7,8-HxCDF	100	88.3	19.0 - 202 ✓
13C-1,2,3,6,7,8-HxCDF	100	89.3	21.0 - 159 ✓
13C-2,3,4,6,7,8-HxCDF	100	90.1	22.0 - 176 ✓
13C-1,2,3,7,8,9-HxCDF	100	90.2	17.0 - 205 ✓
13C-1,2,3,4,6,7,8-HpCDF	100	105	21.0 - 158 ✓
13C-1,2,3,4,7,8,9-HpCDF	100	107	20.0 - 186 ✓
13C-OCDF	200	191	26.0 - 397 ✓
CLEANUP STANDARD			
37Cl-2,3,7,8-TCDD	40	34.1	12.4 - 76.4 ✓

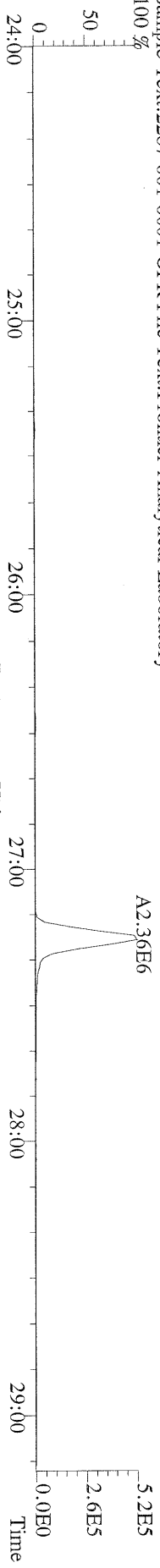
(1) Contract-required concentration limits for OPR as specified in Table 6, Method 1613
Labeled compound concentration limits are based on required percent recovery of 25%-150%.

Analyst:  Date: 5/11/11

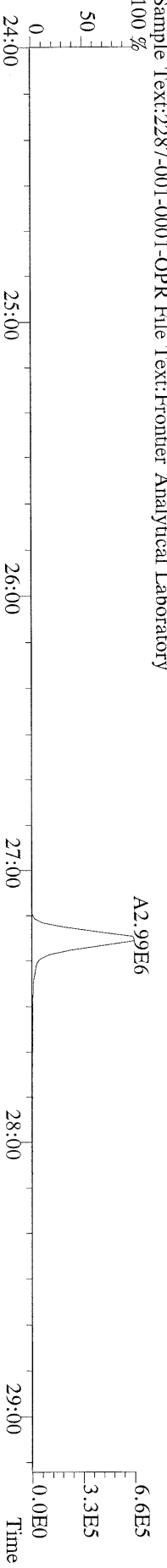
Name	Resp	RA	RT	RRF	WHO 1998 Tox:		WHO 2005 Tox:		DL	121
					Conc	Qual	Fac	Noise-1		
2,3,7,8-TCDD	5.36e+06	0.79 y	27:16	1.13	10.3	2.50	-	-	*	
1,2,3,7,8-PeCDD	2.41e+07	1.55 y	33:06	1.02	54.5	2.50	-	-	*	
1,2,3,4,7,8-HxCDD	2.65e+07	1.31 y	38:29	1.45	50.6	2.50	-	-	*	
1,2,3,6,7,8-HxCDD	2.25e+07	1.33 y	38:38	1.45	52.9	2.50	-	-	*	
1,2,3,7,8,9-HxCDD	2.57e+07	1.36 y	39:05	1.47	53.4	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDD	2.13e+07	0.92 y	44:06	1.30	52.1	2.50	-	-	*	
OCDD	3.21e+07	0.93 y	49:38	1.45	104	2.50	-	-	*	
2,3,7,8-TCDF	1.03e+07	0.69 y	26:29	1.15	11.8	2.50	-	-	*	
1,2,3,7,8-PeCDF	3.27e+07	1.53 y	31:21	0.89	52.2	2.50	-	-	*	
2,3,4,7,8-PeCDF	3.18e+07	1.52 y	32:40	0.89	52.4	2.50	-	-	*	
1,2,3,4,7,8-HxCDF	2.93e+07	1.22 y	37:04	1.01	50.5	2.50	-	-	*	
1,2,3,6,7,8-HxCDF	3.25e+07	1.23 y	37:17	0.89	50.4	2.50	-	-	*	
2,3,4,6,7,8-HxCDF	2.99e+07	1.22 y	38:13	1.02	49.5	2.50	-	-	*	
1,2,3,7,8,9-HxCDF	3.58e+07	1.25 y	39:39	1.10	51.2	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDF	2.72e+07	1.06 y	42:11	1.48	49.9	2.50	-	-	*	
1,2,3,4,7,8,9-HpCDF	2.11e+07	1.05 y	44:60	1.43	51.0	2.50	-	-	*	
OCDF	3.35e+07	0.91 y	50:01	0.84	101	2.50	-	-	*	
										Rec
13C-2,3,7,8-TCDD	4.59e+07	0.80 y	27:14	1.03	93.7					93.7
13C-1,2,3,7,8-PeCDD	4.35e+07	1.76 y	33:04	1.01	90.4					90.4
13C-1,2,3,4,7,8-HxCDD	3.62e+07	1.24 y	38:27	1.19	86.0					86.0
13C-1,2,3,6,7,8-HxCDD	2.92e+07	1.24 y	38:37	0.94	88.2					88.2
13C-1,2,3,4,6,7,8-HpCDD	3.14e+07	1.03 y	44:04	0.83	107					107
13C-OCDD	4.27e+07	0.97 y	49:37	0.61	199					99.4
13C-2,3,7,8-TCDF	7.57e+07	0.87 y	26:28	0.98	97.6					97.6
13C-1,2,3,7,8-PeCDF	7.08e+07	1.66 y	31:19	0.83	108					108
13C-2,3,4,7,8-PeCDF	6.80e+07	1.63 y	32:38	0.80	107					107
13C-1,2,3,4,7,8-HxCDF	5.75e+07	0.49 y	37:03	1.84	88.3					88.3
13C-1,2,3,6,7,8-HxCDF	7.24e+07	0.49 y	37:15	2.29	89.3					89.3
13C-2,3,4,6,7,8-HxCDF	5.93e+07	0.48 y	38:12	1.86	90.1					90.1
13C-1,2,3,7,8,9-HxCDF	6.32e+07	0.49 y	39:38	1.98	90.2					90.2
13C-1,2,3,4,6,7,8-HpCDF	3.67e+07	0.45 y	42:10	0.99	105					105
13C-1,2,3,4,7,8,9-HpCDF	2.90e+07	0.47 y	44:59	0.77	107					107
13C-OCDF	7.89e+07	0.96 y	49:59	1.17	191					95.7
37Cl-2,3,7,8-TCDD	1.18e+07		27:16	0.73	34.1					85.2
13C-1,2,3,4-TCDD	4.77e+07	0.79 y	26:39	-	125					
13C-1,2,3,4-TCDF	7.92e+07	0.88 y	25:24	-	110					
13C-1,2,3,7,8,9-HxCDD	3.54e+07	1.27 y	39:03	-	143					
						Fac	Noise-1	Noise-2	DL	#Hom
Total Tetra-Dioxins	5.45e+06		25:24	1.13	10.5	2.50	-	-	*	12
Total Penta-Dioxins	2.41e+07		33:06	1.02	54.5	2.50	-	-	*	1
Total Hexa-Dioxins	7.47e+07		38:29	1.46	157	2.50	-	-	*	3
Total Hepta-Dioxins	2.15e+07		42:42	1.30	52.6	2.50	-	-	*	6
Total Tetra-Furans	1.04e+07		25:23	1.15	12.0	2.50	-	-	*	11
1st Fn. Tot Penta-Furans	2.06e+05		22:47	0.89	0.333	2.50	-	-	*	PeCDF 36
Total Penta-Furans	6.58e+07		30:06	0.89	107	2.50	-	-	*	107 7
Total Hexa-Furans	1.28e+08		35:23	1.00	202	2.50	-	-	*	10
Total Hepta-Furans	4.84e+07		42:11	1.46	101	2.50	-	-	*	4

Analyst:  Date: 5/11/11

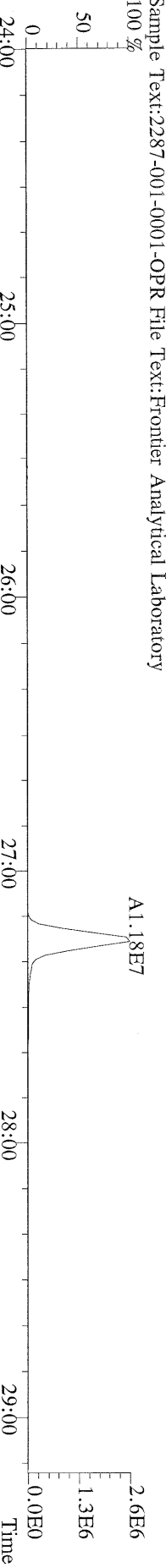
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100 %



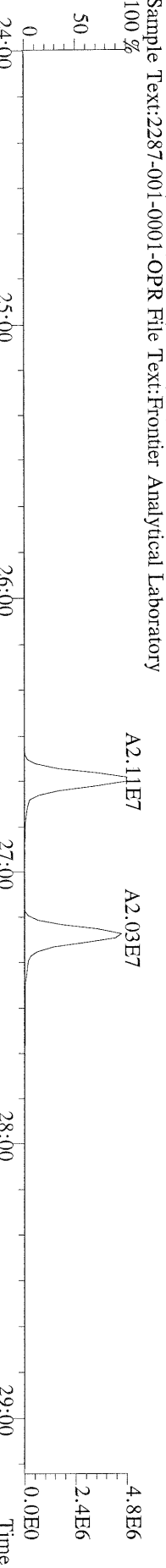
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100 %



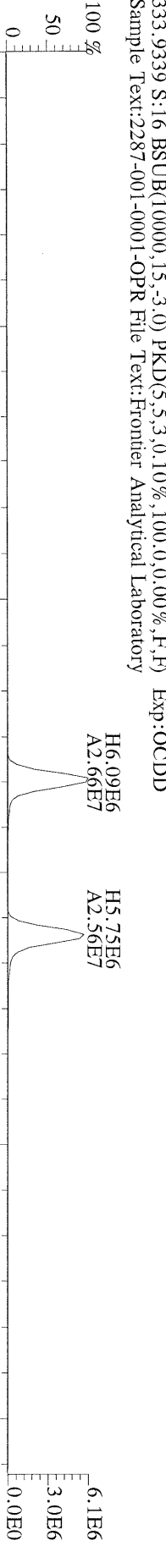
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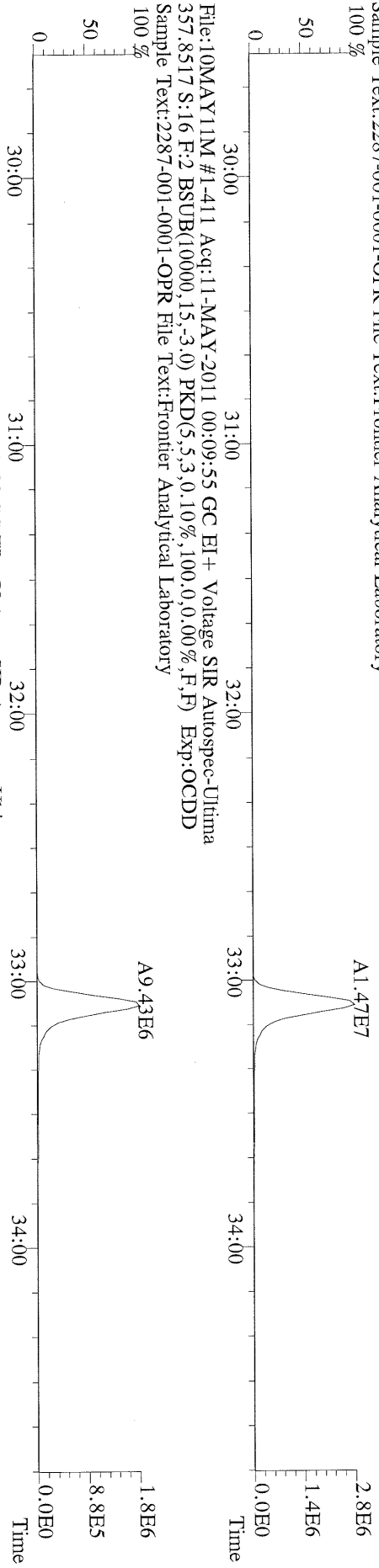
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100 %



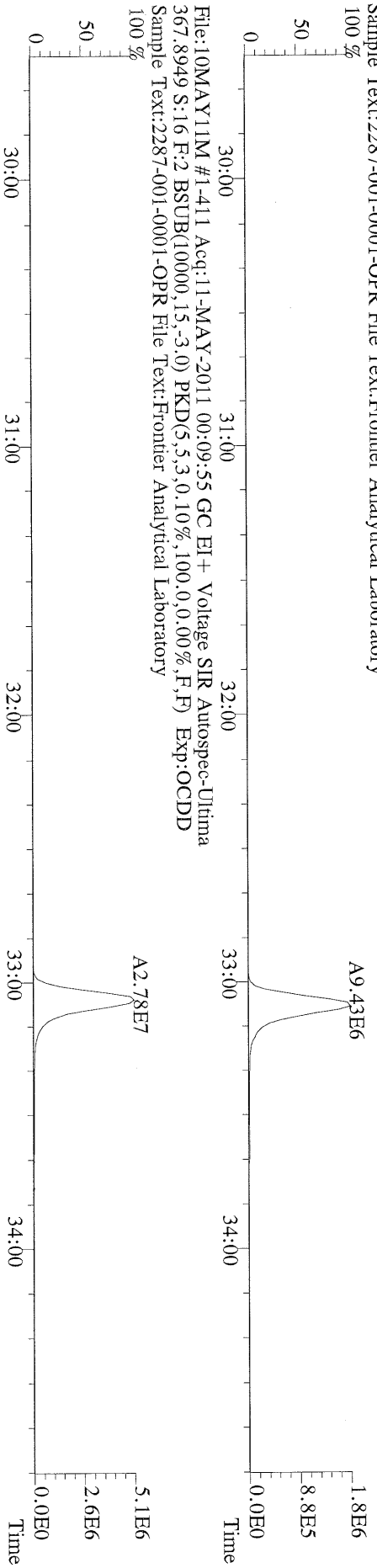
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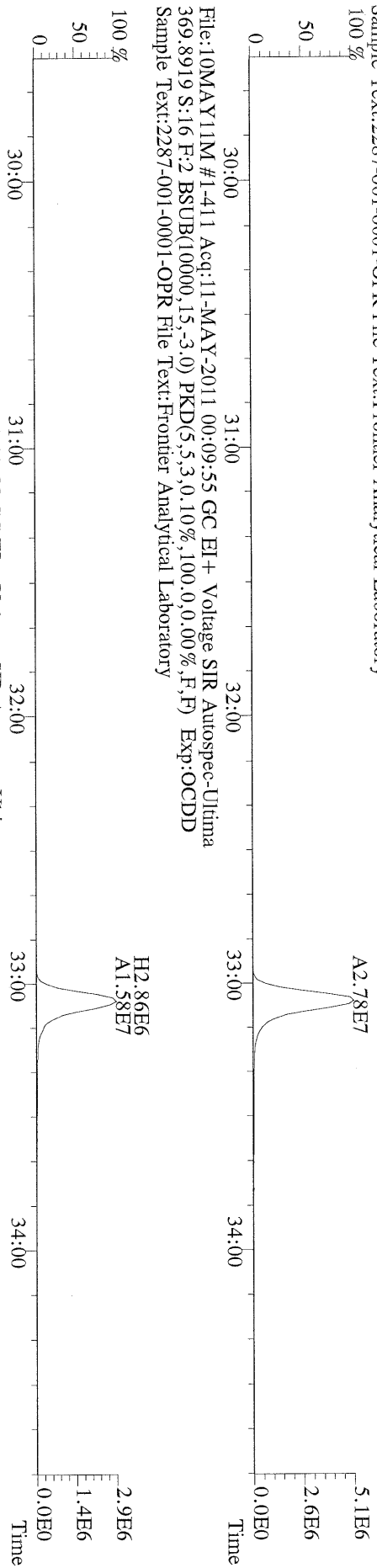
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 355.8546 S:16 F:2 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



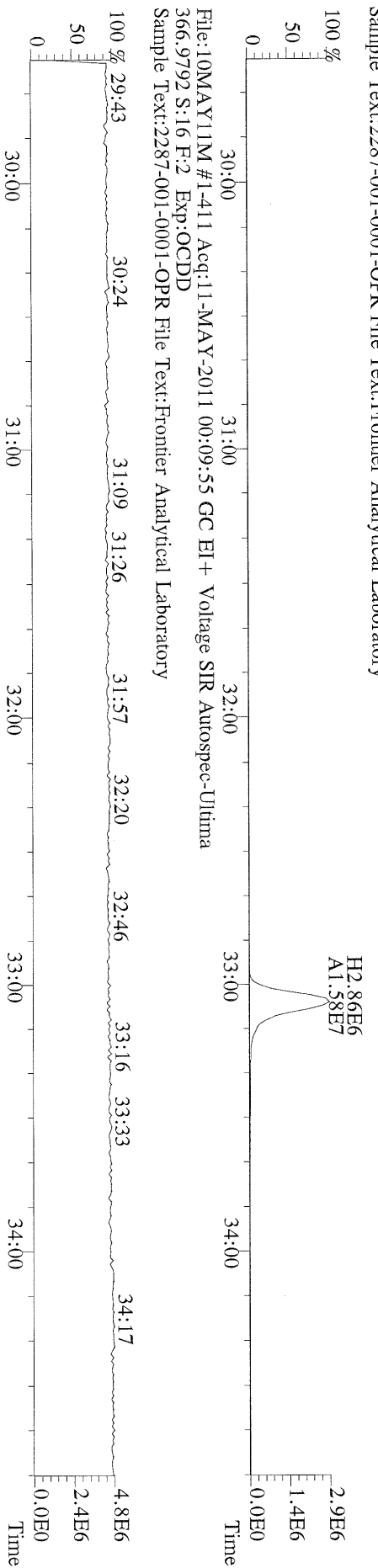
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 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



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 367.8949 S:16 F:2 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
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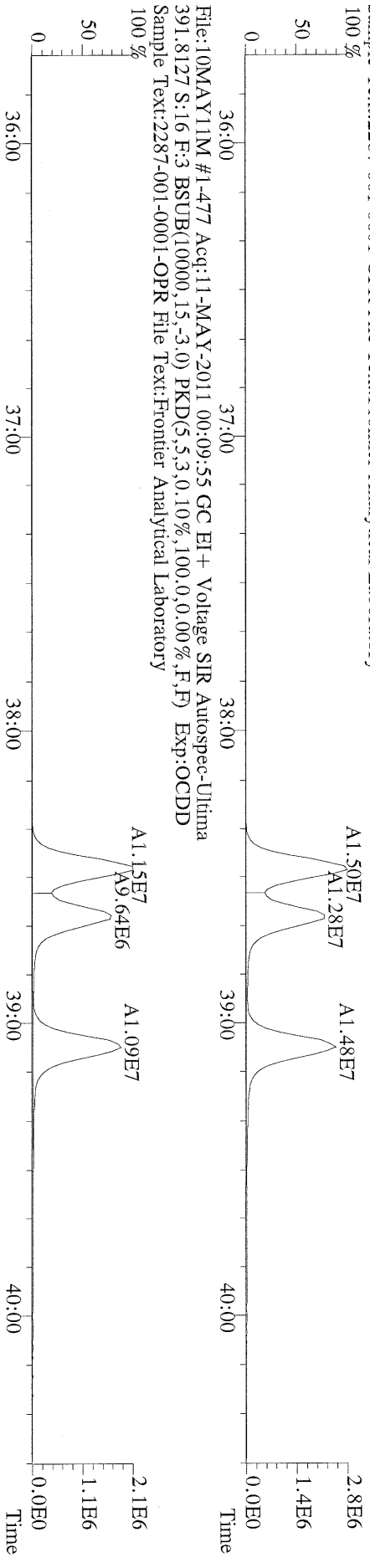
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 369.8919 S:16 F:2 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
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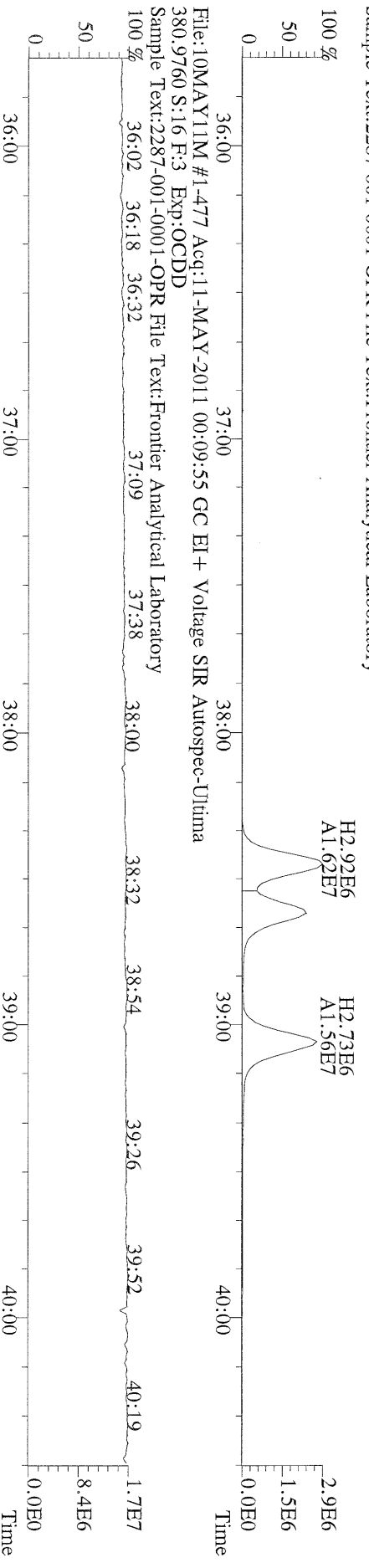
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 366.9792 S:16 F:2 Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



File:10MAY11M #1-477 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
389.8156 S:16 F:3 BSUB(10000,15,-3,0) PKD(5.5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 %

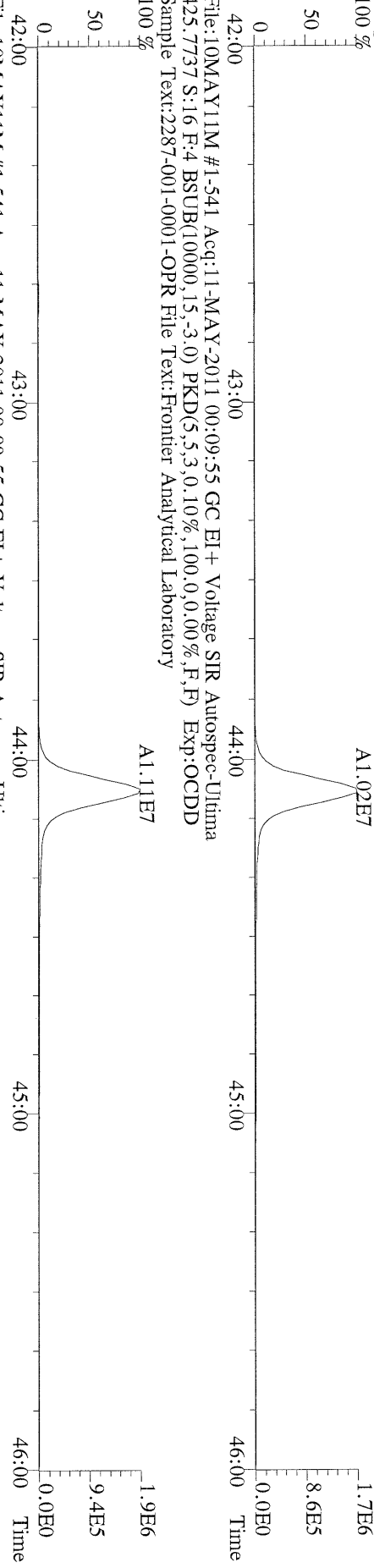


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100 %

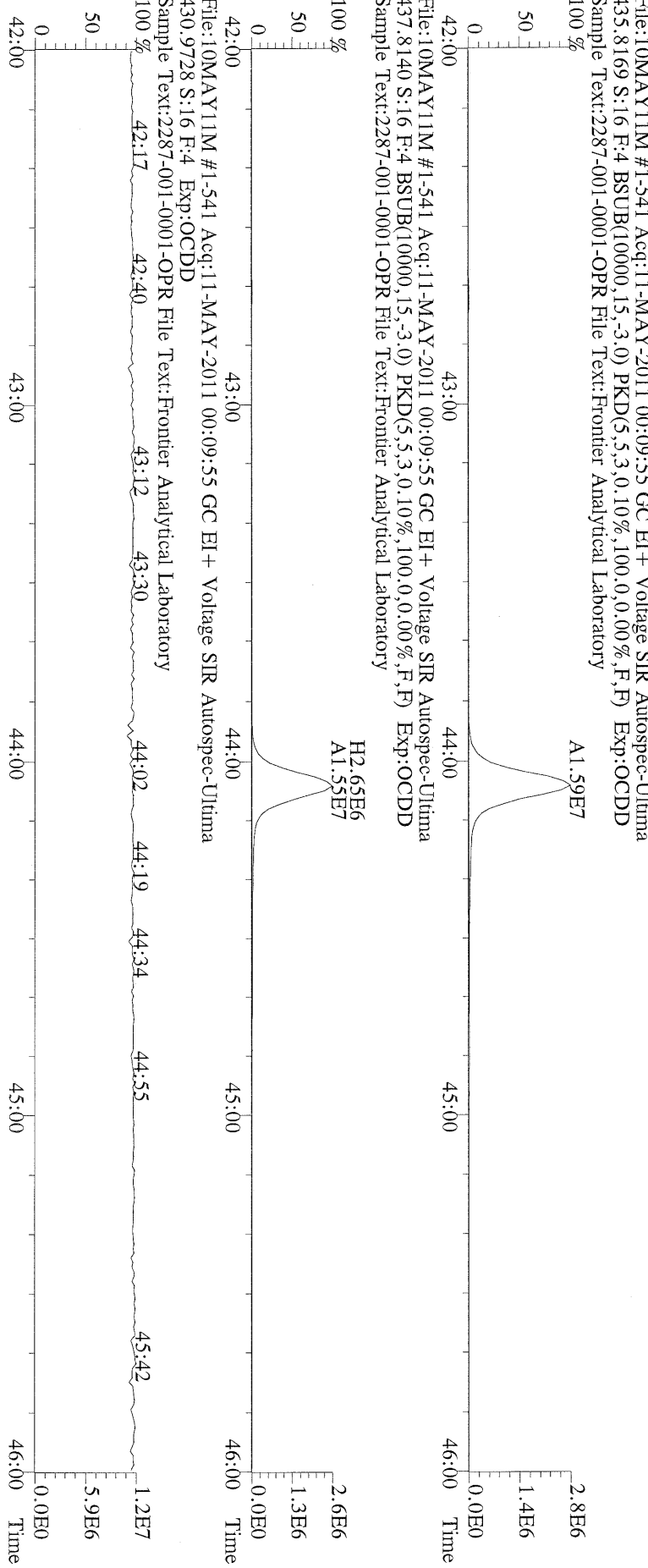


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380.9760 S:16 F:3 Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 %

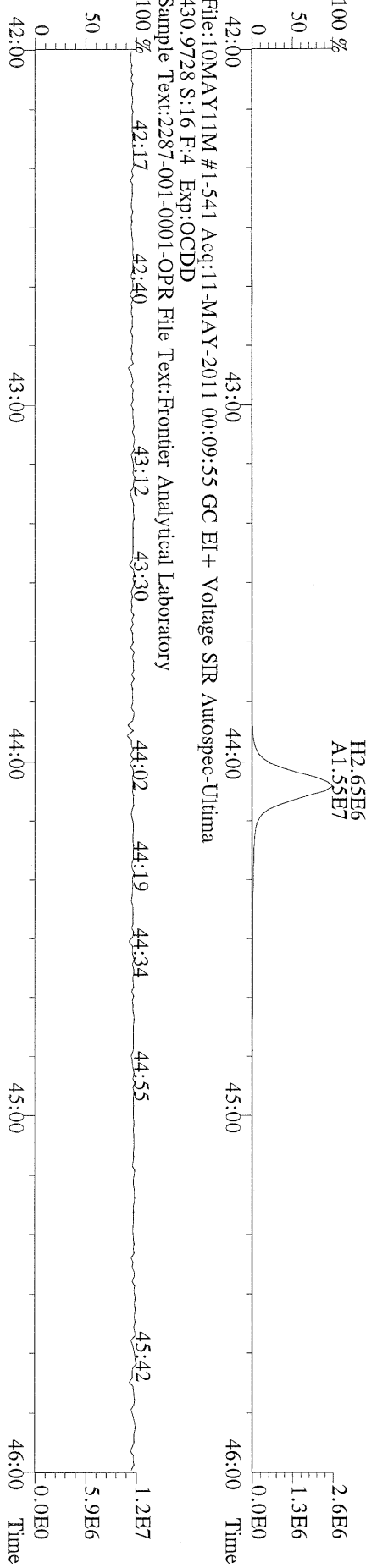
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Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 %



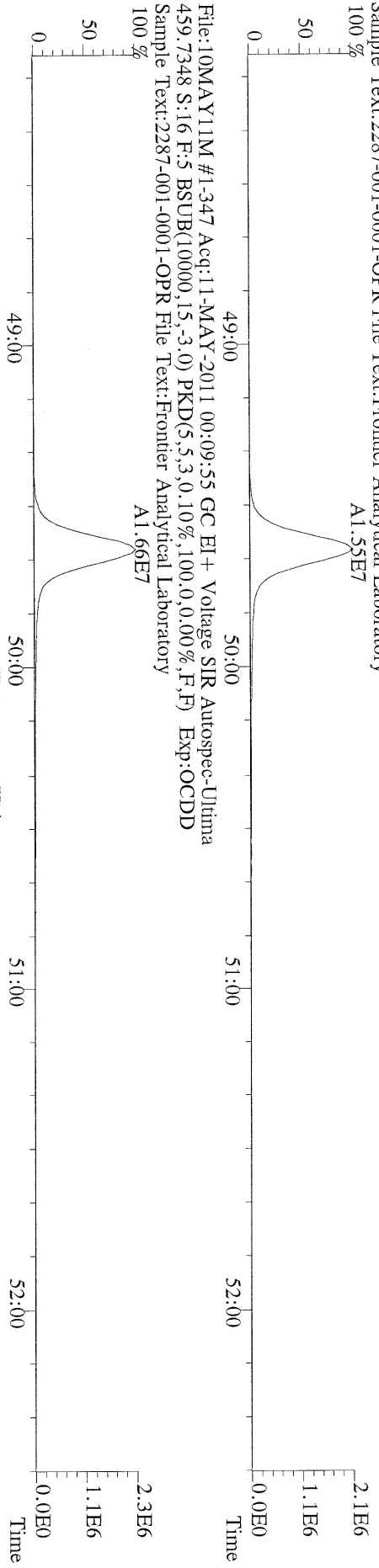
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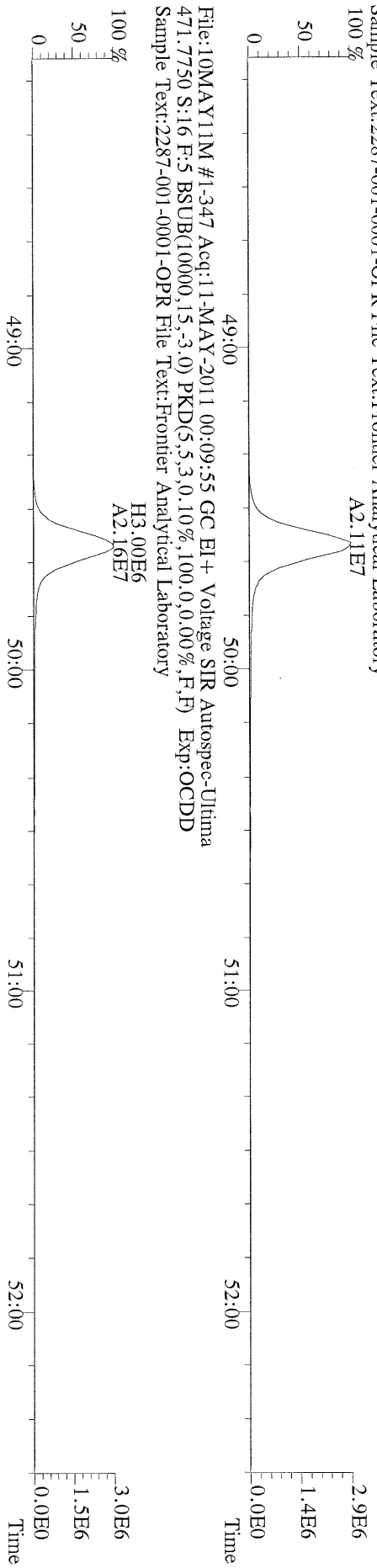
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430.9728 S:16 F:4 Exp:OCDD
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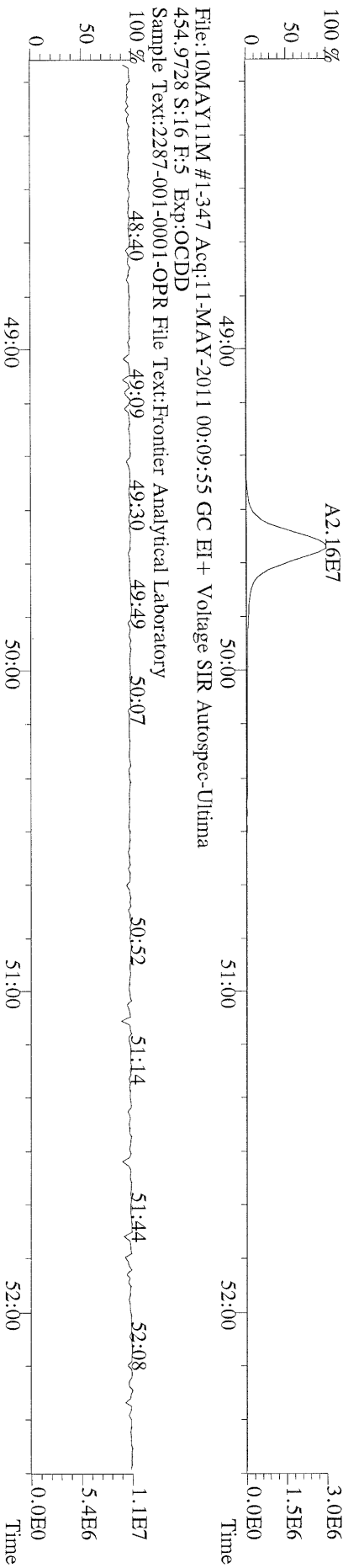
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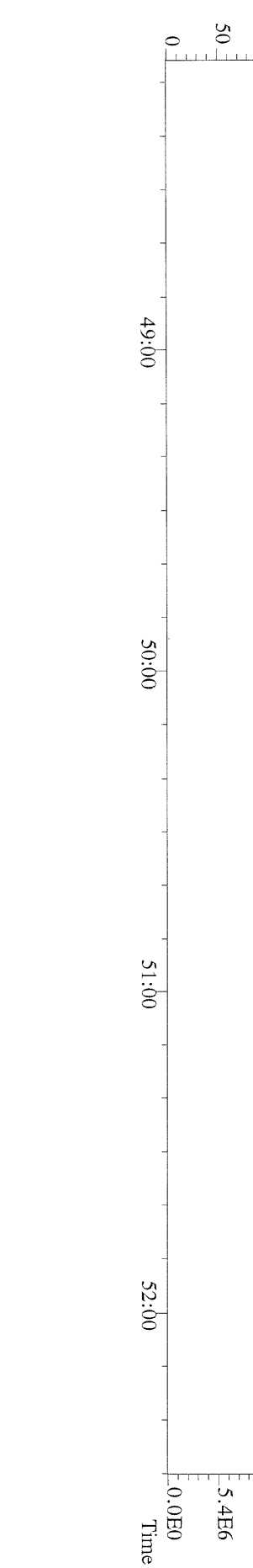
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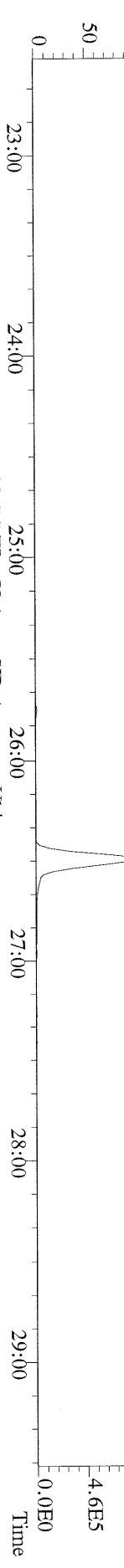
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471.7750 S:16 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



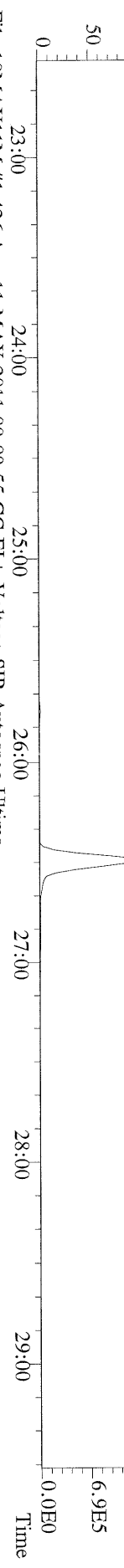
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454.9728 S:16 F:5 Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



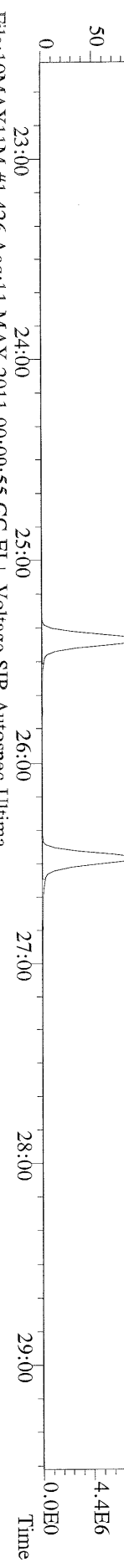
File:10MAY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 303.9016 S:16 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



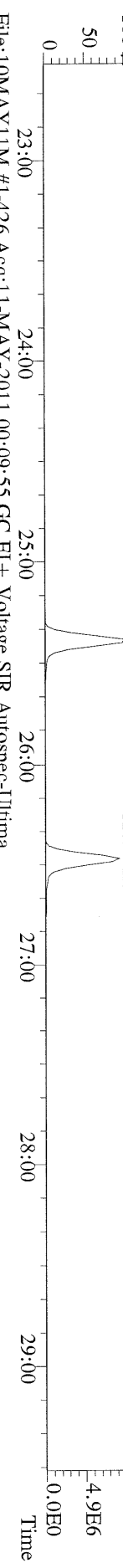
File:10MAY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 305.8987 S:16 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



File:10MAY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 315.9419 S:16 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



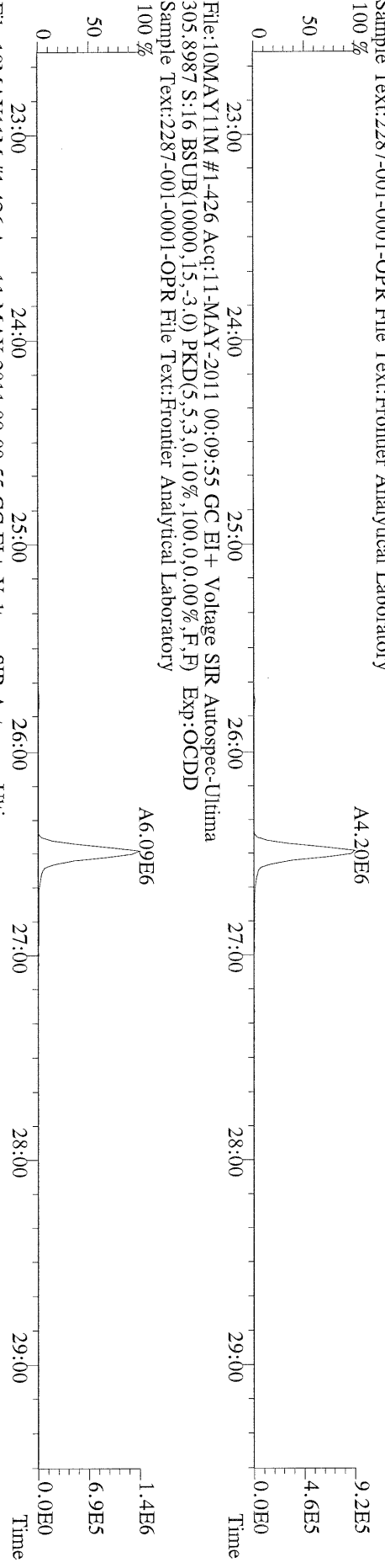
File:10MAY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 317.9389 S:16 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



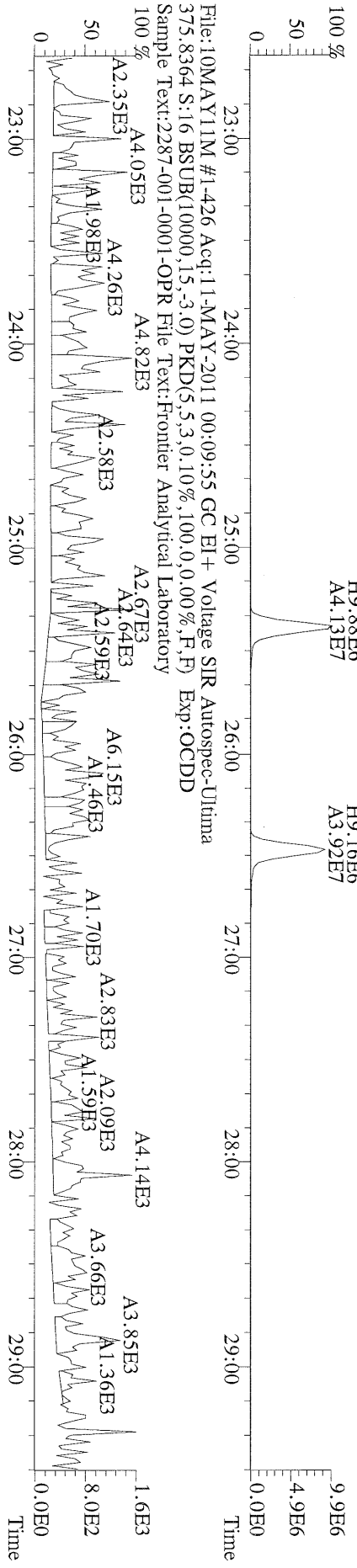
File:10MAY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 375.8364 S:16 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



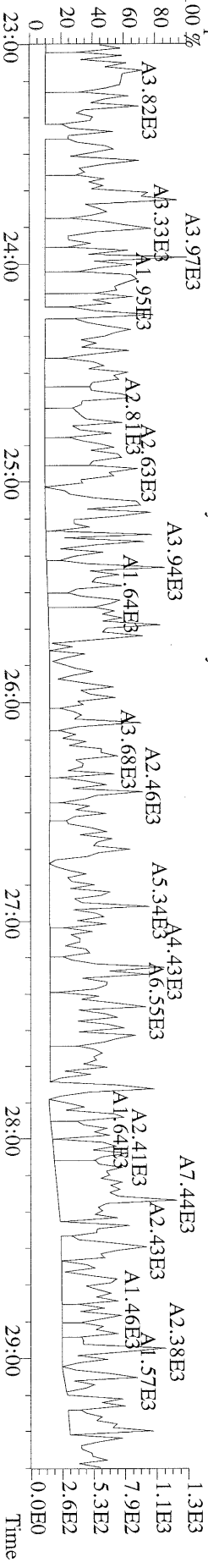
File:10MAY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
303.9016 S:16 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 %



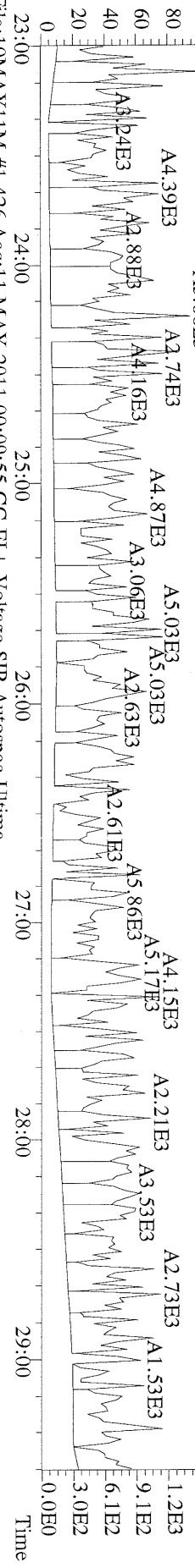
File:10MAY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
317.9389 S:16 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 %



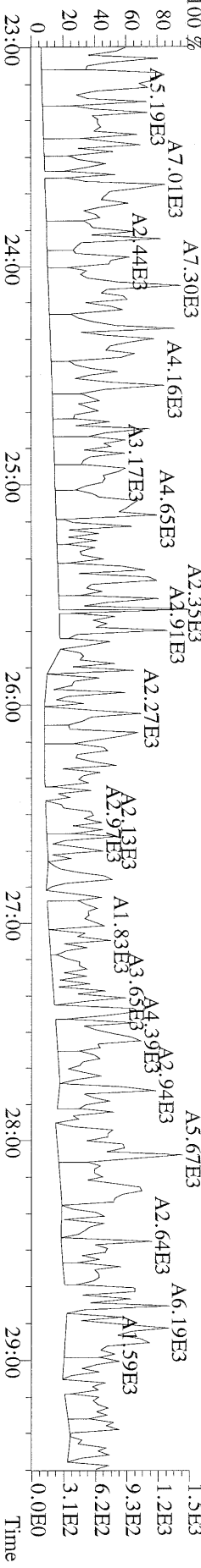
File:10MAYY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 339.8597 S:16 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0,0,0,0) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



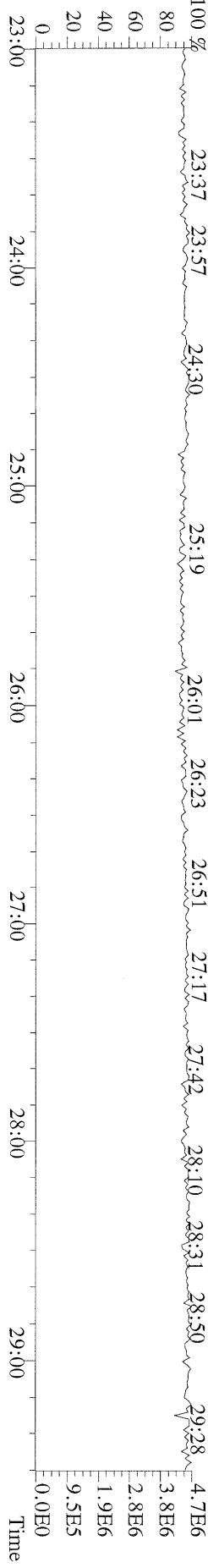
File:10MAYY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 341.8568 S:16 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0,0,0) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



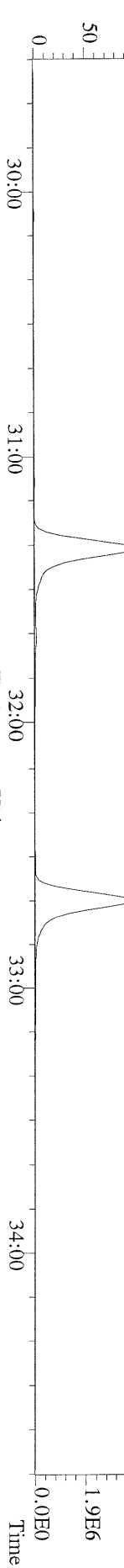
File:10MAYY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 409.7974 S:16 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0,0,0) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



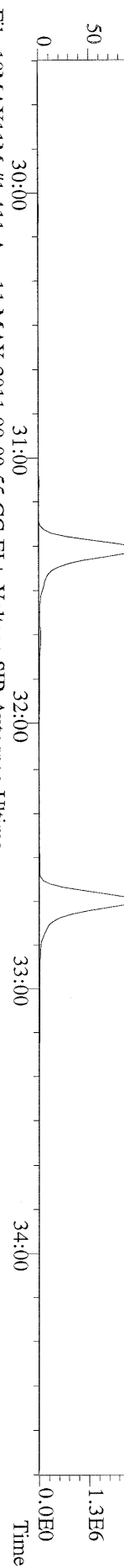
File:10MAYY11M #1-426 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 316.9824 S:16 Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



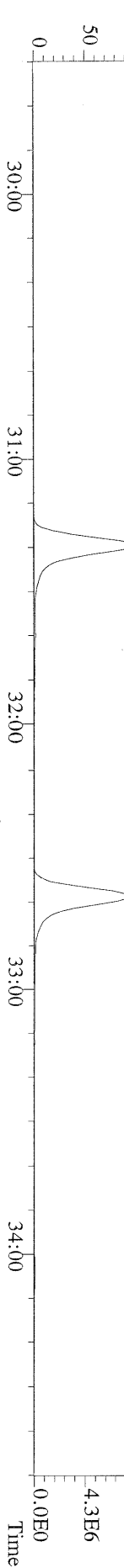
File:10MAY11M #1-411 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 339.8597 S:16 F:2 BSUB(10000,15,-3.0) PKD(5,5,3.0,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
 100 %



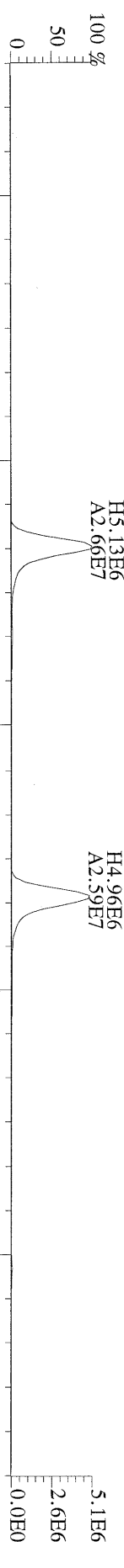
File:10MAY11M #1-411 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 341.8568 S:16 F:2 BSUB(10000,15,-3.0) PKD(5,5,3.0,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
 100 %



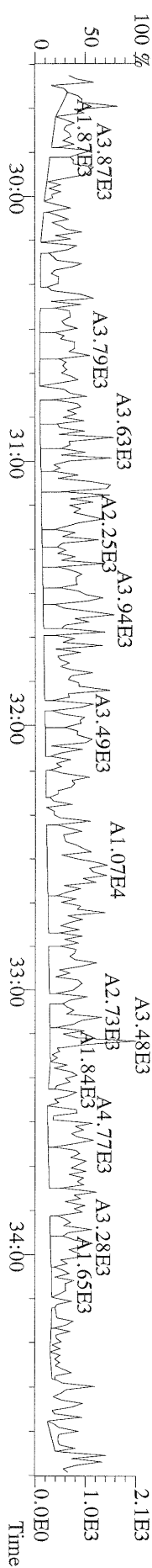
File:10MAY11M #1-411 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 351.9000 S:16 F:2 BSUB(10000,15,-3.0) PKD(5,5,3.0,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
 100 %



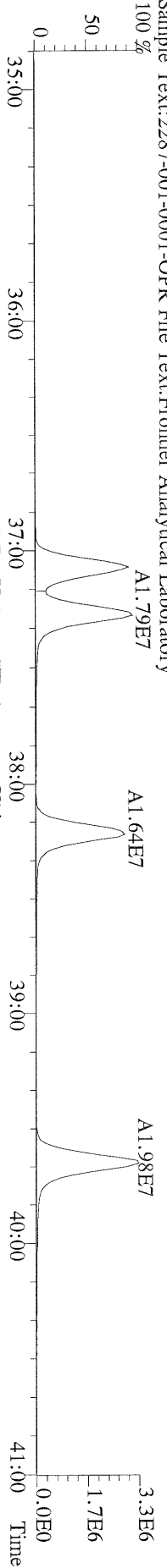
File:10MAY11M #1-411 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 353.8970 S:16 F:2 BSUB(10000,15,-3.0) PKD(5,5,3.0,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



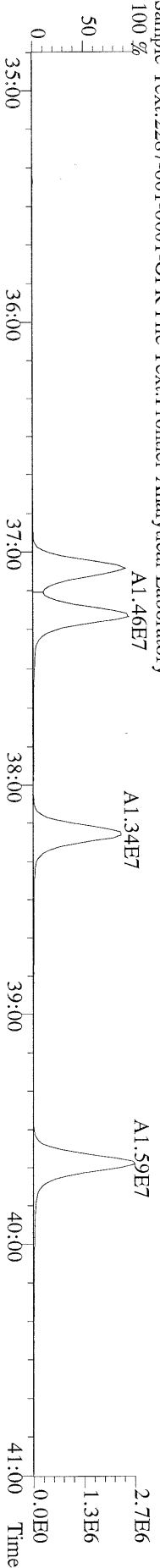
File:10MAY11M #1-411 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 409.7974 S:16 F:2 BSUB(10000,15,-3.0) PKD(5,5,3.0,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
 100 %



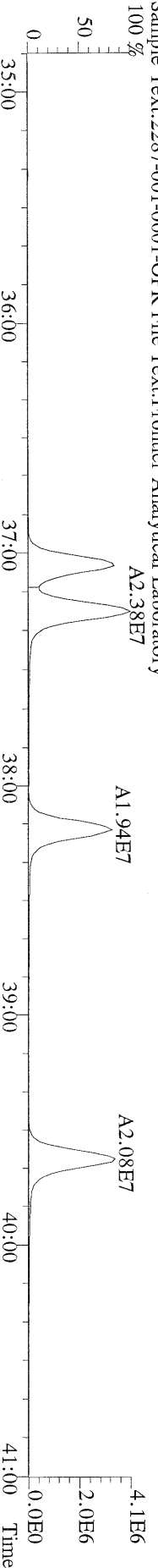
File:10MAY11M #1-477 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
373.8207 S:16 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



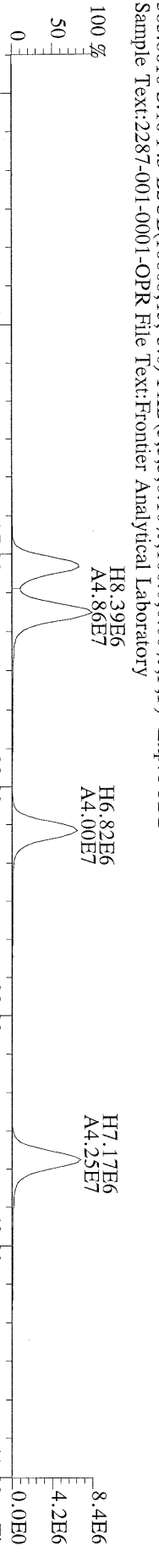
File:10MAY11M #1-477 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
375.8178 S:16 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



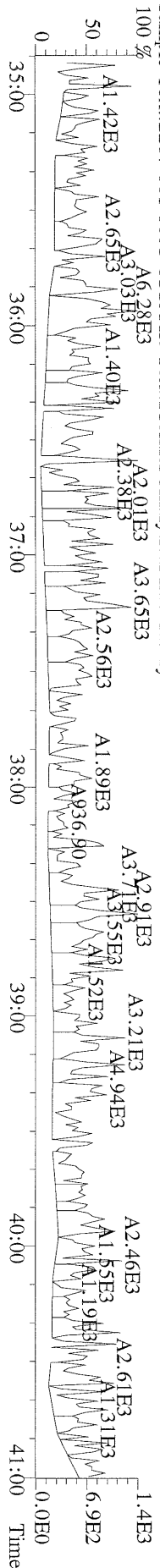
File:10MAY11M #1-477 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
383.8639 S:16 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



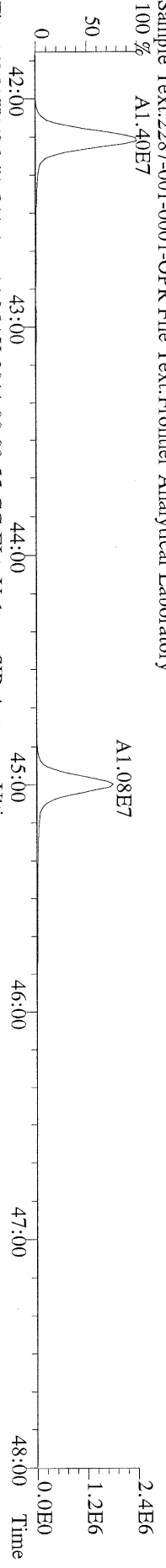
File:10MAY11M #1-477 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
385.8610 S:16 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



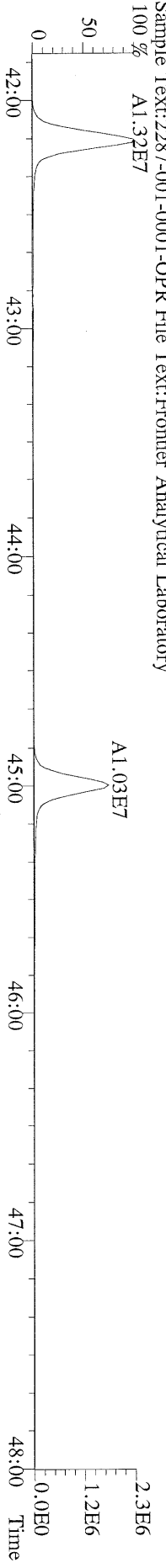
File:10MAY11M #1-477 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
445.7555 S:16 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



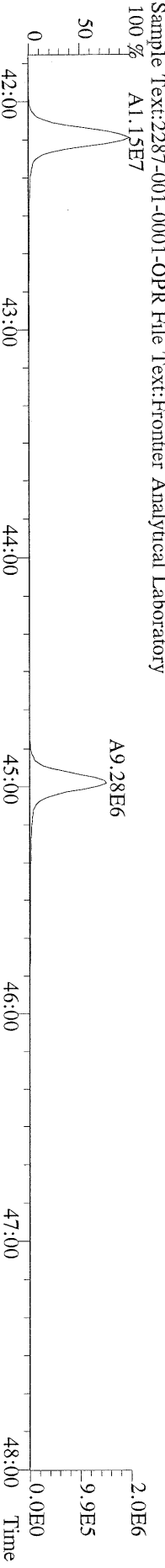
File:10MAY11M #1-541 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
407.7818 S:16 F:4 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 % A1.40E7



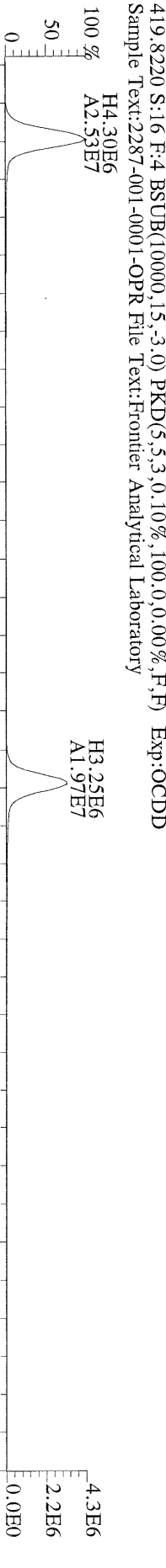
File:10MAY11M #1-541 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
409.7788 S:16 F:4 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 % A1.32E7



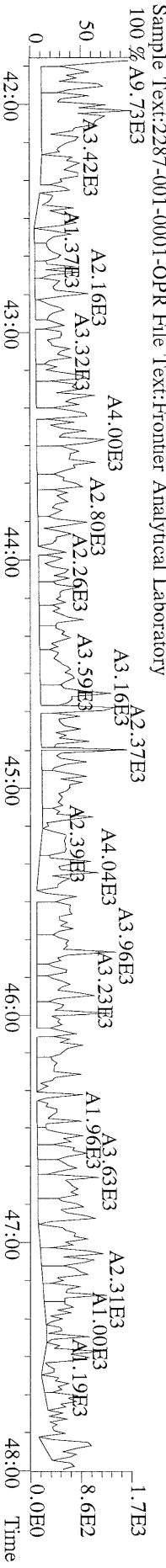
File:10MAY11M #1-541 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
417.8253 S:16 F:4 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 % A1.15E7



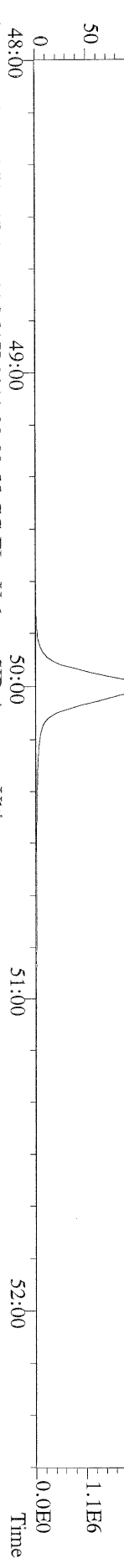
File:10MAY11M #1-541 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
419.8220 S:16 F:4 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



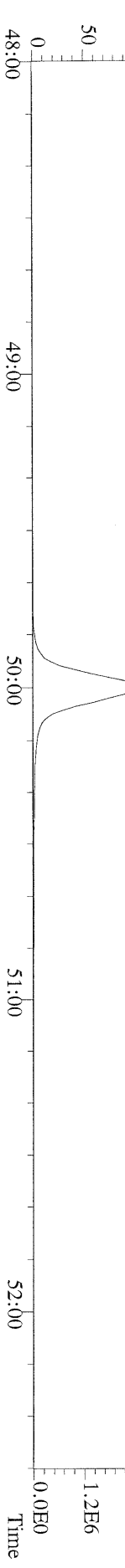
File:10MAY11M #1-541 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Utima
479.7165 S:16 F:4 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory
100 % A9.73E3



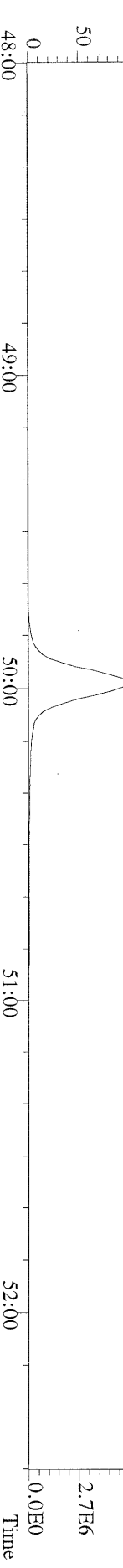
File:10MAY11M #1-347 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 441.7428 S:16 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



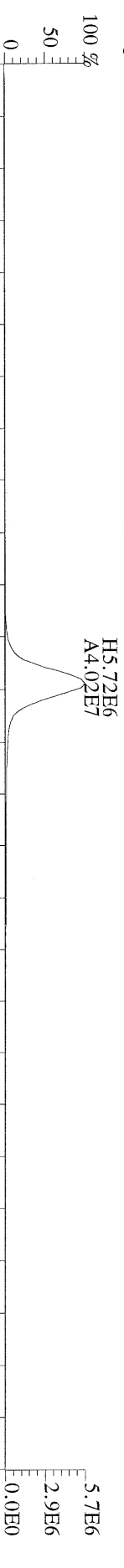
File:10MAY11M #1-347 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 443.7398 S:16 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



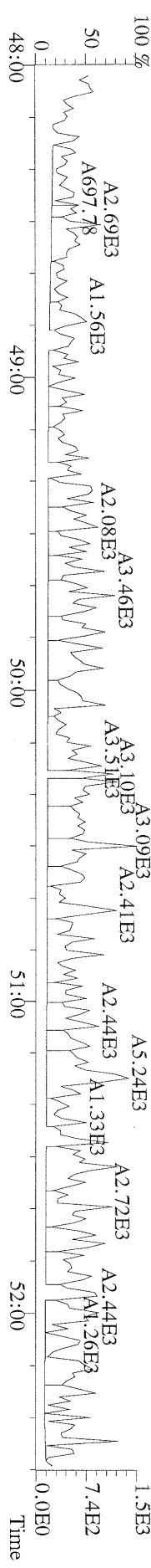
File:10MAY11M #1-347 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 453.7831 S:16 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



File:10MAY11M #1-347 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 455.7801 S:16 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



File:10MAY11M #1-347 Acq:11-MAY-2011 00:09:55 GC EI+ Voltage SIR Autospec-Ultima
 513.6775 S:16 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:2287-001-0001-OPR File Text:Frontier Analytical Laboratory



Name	Resp	RA	RT	RRF	Conc	Qual	Fac Noise-1	Noise-2	DL	#Hom	
2,3,7,8-TCDD	*	* n	NotFnd	1.13	*		2.50	492	994	0.112	
1,2,3,7,8-PeCDD	3.66e+04	1.58 y	33:04	1.02	0.288	J	2.50	-	-	*	
1,2,3,4,7,8-HxCDD	3.77e+04	1.12 y	38:28	1.45	0.253	J	2.50	-	-	*	
1,2,3,6,7,8-HxCDD	8.05e+04	1.32 y	38:39	1.45	0.641	J	2.50	-	-	*	
1,2,3,7,8,9-HxCDD	5.76e+04	1.19 y	39:05	1.47	0.413	J	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDD	1.13e+06	0.90 y	44:06	1.30	10.2		2.50	-	-	*	
OCDD	4.90e+06	0.96 y	49:38	1.45	73.5		2.50	-	-	*	
2,3,7,8-TCDF	1.66e+05	0.75 y	26:30	1.15	0.675	J	2.50	-	-	*	
1,2,3,7,8-PeCDF	5.75e+04	1.36 y	31:21	0.89	0.313	J	2.50	-	-	*	
2,3,4,7,8-PeCDF	5.25e+04	1.39 y	32:40	0.89	0.308	J	2.50	-	-	*	
1,2,3,4,7,8-HxCDF	5.56e+04	1.41 y	37:05	1.01	0.316	J	2.50	-	-	*	
1,2,3,6,7,8-HxCDF	4.76e+04	1.39 y	37:16	0.89	0.256	J	2.50	-	-	*	
2,3,4,6,7,8-HxCDF	7.17e+04	1.15 y	38:13	1.02	0.442	J	2.50	-	-	*	
1,2,3,7,8,9-HxCDF	*	* n	NotFnd	1.10	*		2.50	540	450	0.0762	
1,2,3,4,6,7,8-HpCDF	6.71e+05	1.05 y	42:11	1.48	4.50	J	2.50	-	-	*	
1,2,3,4,7,8,9-HpCDF	5.08e+04	1.09 y	44:59	1.43	0.394	J	2.50	-	-	*	
OCDF	1.23e+06	0.91 y	50:01	0.84	15.5		2.50	-	-	*	
										Rec	
13C-2,3,7,8-TCDD	5.12e+07	0.79 y	27:14	1.03	406					102	
13C-1,2,3,7,8-PeCDD	4.99e+07	1.73 y	33:04	1.01	403					101	
13C-1,2,3,4,7,8-HxCDD	4.11e+07	1.27 y	38:27	1.19	380					95.2	
13C-1,2,3,6,7,8-HxCDD	3.45e+07	1.26 y	38:37	0.94	406					102	
13C-1,2,3,4,6,7,8-HpCDD	3.39e+07	1.05 y	44:04	0.83	451					113	
13C-OCDD	3.68e+07	0.96 y	49:37	0.61	667					83.5	
13C-2,3,7,8-TCDF	8.56e+07	0.88 y	26:29	0.98	437					109	
13C-1,2,3,7,8-PeCDF	8.28e+07	1.66 y	31:20	0.83	499					125	
13C-2,3,4,7,8-PeCDF	7.62e+07	1.66 y	32:39	0.80	474					119	
13C-1,2,3,4,7,8-HxCDF	6.96e+07	0.49 y	37:03	1.84	416					104	
13C-1,2,3,6,7,8-HxCDF	8.32e+07	0.49 y	37:15	2.29	400					100	
13C-2,3,4,6,7,8-HxCDF	6.37e+07	0.50 y	38:12	1.86	376					94.3	
13C-1,2,3,7,8,9-HxCDF	7.15e+07	0.48 y	39:38	1.98	397					99.4	
13C-1,2,3,4,6,7,8-HpCDF	4.01e+07	0.46 y	42:10	0.99	448					112	
13C-1,2,3,4,7,8,9-HpCDF	3.61e+07	0.46 y	44:59	0.77	518					130	
13C-OCDF	7.56e+07	0.94 y	49:59	1.17	714					89.5	
37Cl-2,3,7,8-TCDD	1.35e+07		27:15	0.73	151					94.4	
13C-1,2,3,4-TCDD	4.89e+07	0.79 y	26:40	-	25.7						
13C-1,2,3,4-TCDF	7.98e+07	0.88 y	25:24	-	22.1						
13C-1,2,3,7,8,9-HxCDD	3.63e+07	1.26 y	39:04	-	29.2						
Total Tetra-Dioxins	3.78e+05		24:16	1.13	2.60		2.50	-	-	*	6
Total Penta-Dioxins	5.58e+05		30:06	1.02	4.39	J	2.50	-	-	*	7
Total Hexa-Dioxins	8.93e+05		36:00	1.46	6.50		2.50	-	-	*	7
Total Hepta-Dioxins	2.18e+06		42:43	1.30	19.7		2.50	-	-	*	2
Total Tetra-Furans	2.61e+06		22:55	1.15	10.6		2.50	-	-	*	17
1st Fn. Tot Penta-Furans	2.56e+05		28:18	0.89	1.45		2.50	-	-	* PeCDF	1
Total Penta-Furans	8.24e+05		29:55	0.89	4.65		2.50	-	-	* 6.10	8
Total Hexa-Furans	1.14e+06		35:08	1.00	6.36		2.50	-	-	*	6
Total Hepta-Furans	2.43e+06		42:11	1.46	17.1		2.50	-	-	*	3

Analyst: f

Date: 5/10/11

Totals class: Total Tetra-Dioxins

Entry #: 38

Run: 24

File: 10MAY11M

S: 10 I: 1 F: 1

Acquired: 10-MAY-11 18:37:51

Total Concentration: 2.60

Unnamed Concentration: 2.602

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
24:16	6.38e+04	8.01e+04	0.80 y	1.44e+05	0.990	
24:31	4.17e+04	5.44e+04	0.77 y	9.61e+04	0.661	
25:29	1.49e+04	1.83e+04	0.81 y	3.33e+04	0.229	
25:38	1.49e+04	2.14e+04	0.69 y	3.64e+04	0.250	
25:47	1.77e+04	2.30e+04	0.77 y	4.07e+04	0.280	
25:57	1.12e+04	1.66e+04	0.67 y	2.79e+04	0.192	

Totals class: Total Penta-Dioxins

Entry #: 39

Run: 24 File: 10MAY11M S: 10 I: 1 F: 2
Acquired: 10-MAY-11 18:37:51

Total Concentration: 4.39

Unnamed Concentration: 4.104

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
30:06	1.01e+05	6.60e+04	1.52 y	1.67e+05	1.31	
31:20	7.19e+04	4.05e+04	1.78 y	1.12e+05	0.885	
31:34	2.78e+04	1.83e+04	1.52 y	4.60e+04	0.362	
31:41	5.27e+04	3.54e+04	1.49 y	8.81e+04	0.693	
32:02	3.78e+04	2.63e+04	1.44 y	6.41e+04	0.504	
32:29	2.75e+04	1.68e+04	1.64 y	4.43e+04	0.348	
33:04	2.24e+04	1.42e+04	1.58 y	3.66e+04	0.288	1,2,3,7,8-PeCDD

Totals class: Total Hexa-Dioxins

Entry #: 40

Run: 24 File: 10MAY11M S: 10 I: 1 F: 3
Acquired: 10-MAY-11 18:37:51

Total Concentration: 6.50

Unnamed Concentration: 5.198

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
36:00	1.04e+05	8.21e+04	1.27 y	1.86e+05	1.35	
36:56	1.31e+05	9.95e+04	1.32 y	2.31e+05	1.67	
37:22	1.54e+05	1.10e+05	1.39 y	2.65e+05	1.92	
38:28	1.99e+04	1.78e+04	1.12 y	3.77e+04	0.253	1,2,3,4,7,8-HxCDD
38:39	4.58e+04	3.46e+04	1.32 y	8.05e+04	0.641	1,2,3,6,7,8-HxCDD
38:56	2.01e+04	1.59e+04	1.27 y	3.59e+04	0.260	
39:05	3.13e+04	2.63e+04	1.19 y	5.76e+04	0.413	1,2,3,7,8,9-HxCDD

Totals class: Total Hepta-Dioxins

Entry #: 41

Run: 24

File: 10MAY11M

S: 10 I: 1 F: 4

Acquired: 10-MAY-11 18:37:51

Total Concentration: 19.7

Unnamed Concentration: 9.514

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:43	5.01e+05	5.49e+05	0.91 y	1.05e+06	9.51	
44:06	5.35e+05	5.92e+05	0.90 y	1.13e+06	10.2	1,2,3,4,6,7,8-HpCDD

Totals class: Total Tetra-Furans

Entry #: 42

Run: 24 File: 10MAY11M S: 10 I: 1 F: 1
Acquired: 10-MAY-11 18:37:51

Total Concentration: 10.6

Unnamed Concentration: 9.954

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
22:55	2.41e+04	3.14e+04	0.77 y	5.56e+04	0.226	
23:16	2.61e+04	3.60e+04	0.73 y	6.21e+04	0.252	
23:39	9.37e+04	1.39e+05	0.68 y	2.32e+05	0.944	
24:02	1.31e+05	1.92e+05	0.68 y	3.22e+05	1.31	
24:19	9.27e+04	1.29e+05	0.72 y	2.21e+05	0.900	
24:35	5.55e+04	8.13e+04	0.68 y	1.37e+05	0.556	
24:42	2.24e+04	3.21e+04	0.70 y	5.45e+04	0.222	
24:48	4.32e+04	5.79e+04	0.75 y	1.01e+05	0.411	
25:10	7.19e+04	1.07e+05	0.67 y	1.79e+05	0.728	
25:17	8.78e+04	1.22e+05	0.72 y	2.10e+05	0.853	
25:25	5.80e+04	8.08e+04	0.72 y	1.39e+05	0.564	
25:45	6.23e+04	8.21e+04	0.76 y	1.44e+05	0.587	
26:00	4.14e+04	6.31e+04	0.66 y	1.04e+05	0.425	
26:08	2.39e+04	3.53e+04	0.68 y	5.92e+04	0.241	
26:19	5.96e+04	8.80e+04	0.68 y	1.48e+05	0.600	
26:30	7.14e+04	9.47e+04	0.75 y	1.66e+05	0.675	2,3,7,8-TCDF
26:49	1.15e+05	1.64e+05	0.70 y	2.79e+05	1.13	

Totals class: 1st Fn. Tot Penta-Furans Entry #: 43

Run: 24 File: 10MAY11M S: 10 I: 1 F: 1
Acquired: 10-MAY-11 18:37:51

Total Concentration: 1.45 Unnamed Concentration: 1.448

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
28:18	1.54e+05	1.03e+05	1.49 y	2.56e+05	1.45	

Totals class: Total Penta-Furans

Entry #: 44

Run: 24

File: 10MAY11M

S: 10 I: 1 F: 2

Acquired: 10-MAY-11 18:37:51

Total Concentration: 4.65

Unnamed Concentration: 4.032

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
29:55	5.56e+04	4.03e+04	1.38 y	9.58e+04	0.541	
30:05	1.85e+05	1.23e+05	1.51 y	3.08e+05	1.74	
30:48	6.50e+04	4.21e+04	1.54 y	1.07e+05	0.605	
31:21	3.31e+04	2.44e+04	1.36 y	5.75e+04	0.313	1,2,3,7,8-PeCDF
31:41	5.50e+04	3.58e+04	1.53 y	9.08e+04	0.513	
32:32	3.38e+04	2.34e+04	1.44 y	5.72e+04	0.323	
32:40	3.05e+04	2.20e+04	1.39 y	5.25e+04	0.308	2,3,4,7,8-PeCDF
32:43	3.27e+04	2.20e+04	1.48 y	5.47e+04	0.309	

Totals class: Total Hexa-Furans

Entry #: 45

Run: 24 File: 10MAY11M S: 10 I: 1 F: 3
Acquired: 10-MAY-11 18:37:51

Total Concentration: 6.36

Unnamed Concentration: 5.349

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
35:08	5.13e+04	4.85e+04	1.06 y	9.98e+04	0.553	
35:24	2.08e+05	1.78e+05	1.17 y	3.86e+05	2.14	
36:18	2.60e+05	2.19e+05	1.19 y	4.79e+05	2.65	
37:05	3.26e+04	2.30e+04	1.41 y	5.56e+04	0.316	1,2,3,4,7,8-HxCDF
37:16	2.77e+04	1.99e+04	1.39 y	4.76e+04	0.256	1,2,3,6,7,8-HxCDF
38:13	3.83e+04	3.34e+04	1.15 y	7.17e+04	0.442	2,3,4,6,7,8-HxCDF

Totals class: Total Hepta-Furans

Entry #: 46

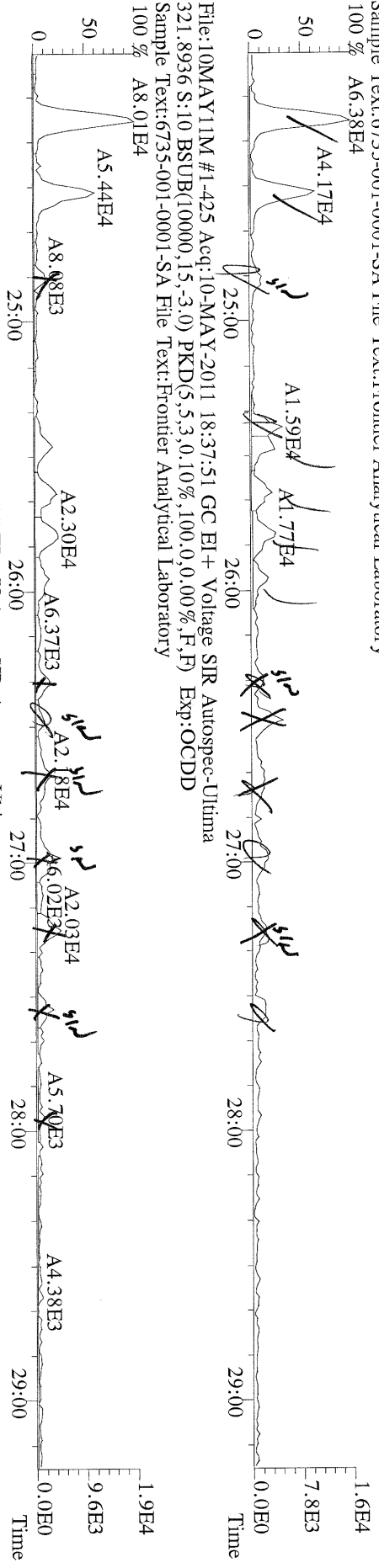
Run: 24 File: 10MAY11M S: 10 I: 1 F: 4
Acquired: 10-MAY-11 18:37:51

Total Concentration: 17.1

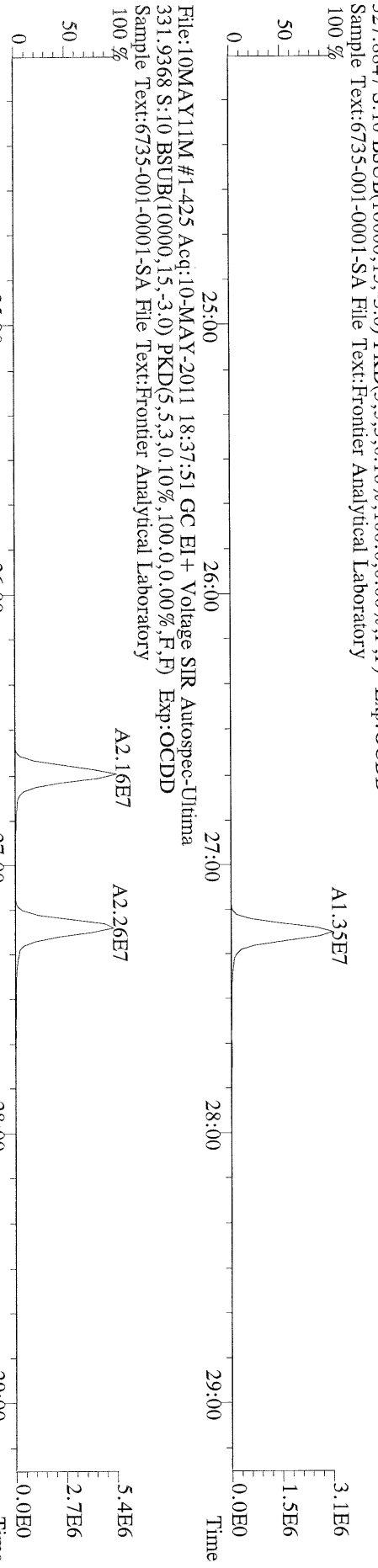
Unnamed Concentration: 12.251

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:11	3.43e+05	3.27e+05	1.05 y	6.71e+05	4.50	1,2,3,4,6,7,8-HpCDF
43:00	8.80e+05	8.24e+05	1.07 y	1.70e+06	12.3	
44:59	2.64e+04	2.43e+04	1.09 y	5.08e+04	0.394	1,2,3,4,7,8,9-HpCDF

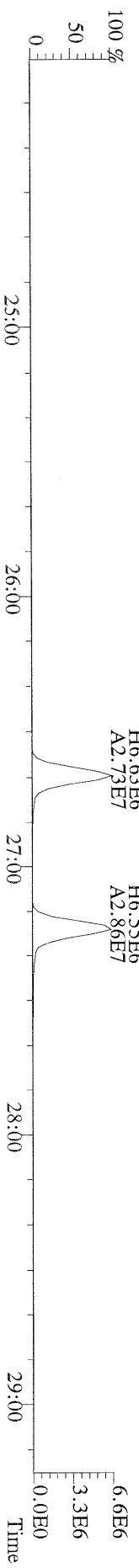
File:10MAY11M #1-425 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 319.8965 S:10 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100% A6.38E4



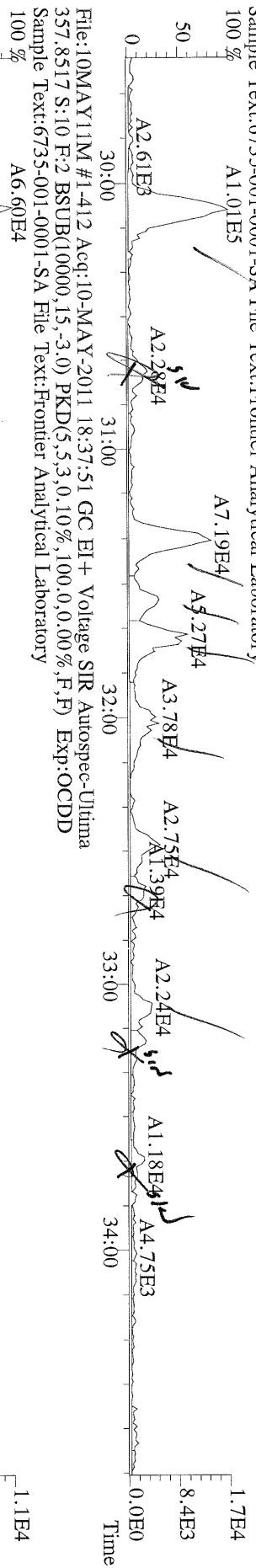
File:10MAY11M #1-425 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 327.8847 S:10 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100% A8.01E4



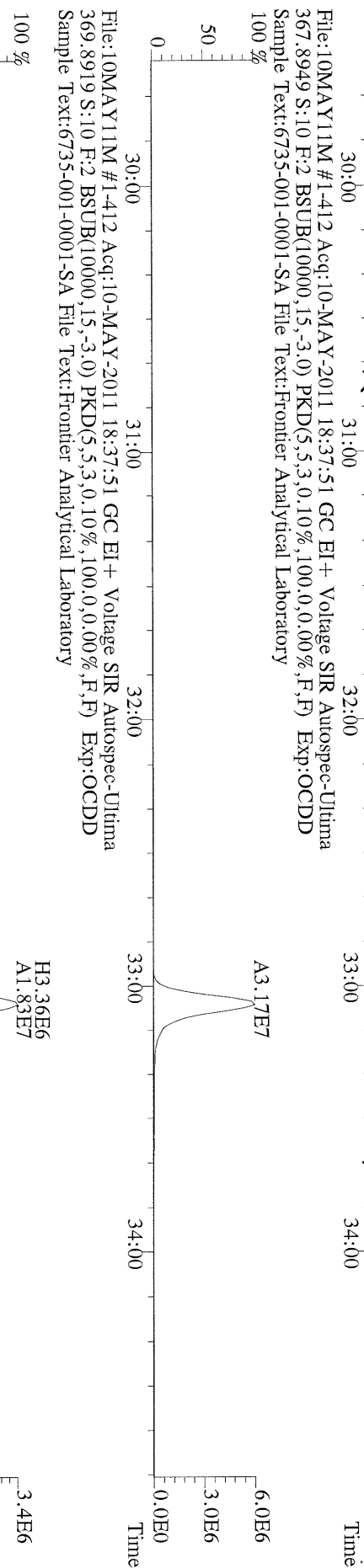
File:10MAY11M #1-425 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 333.9339 S:10 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



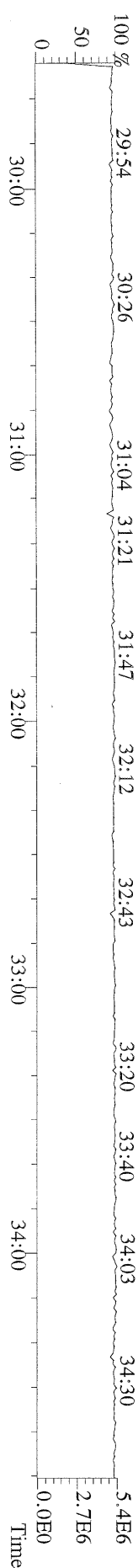
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 355.8546 S:10 F:2 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



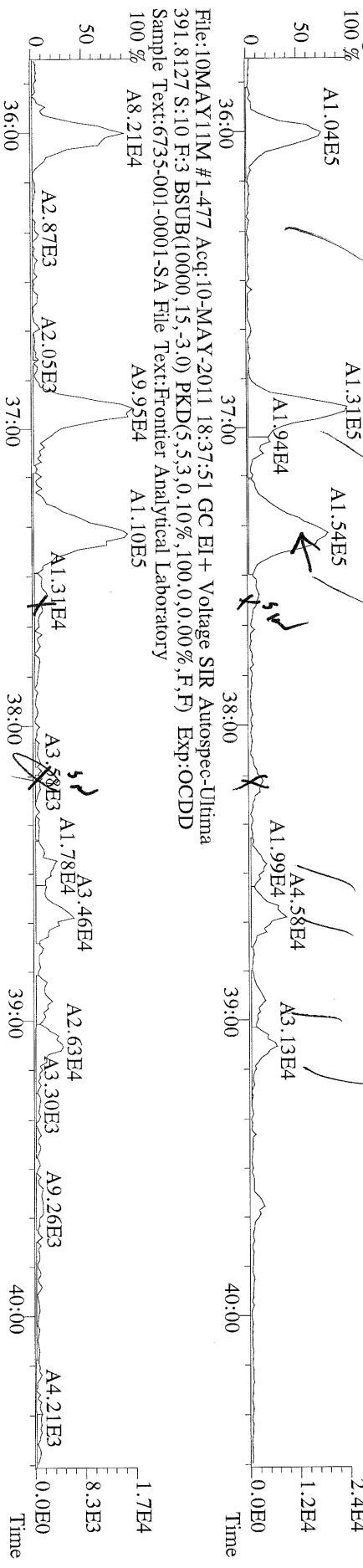
File:10MAY11M #1-412 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 367.8949 S:10 F:2 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



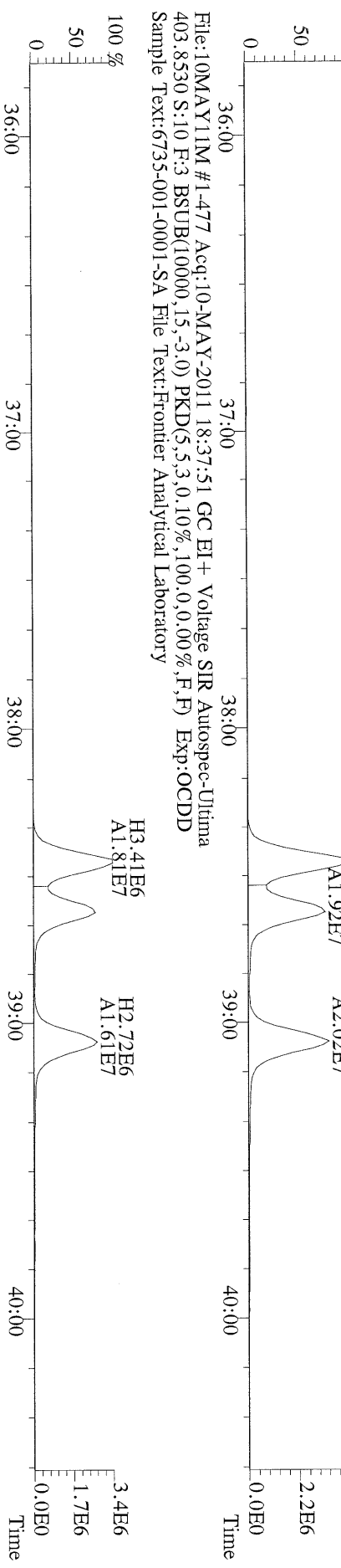
File:10MAY11M #1-412 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 366.9792 S:10 F:2 Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



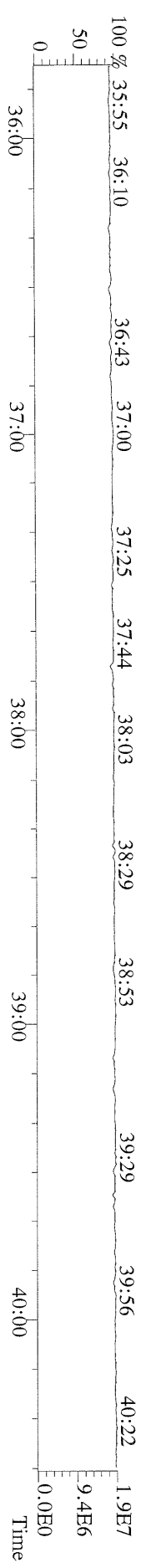
File:10MAY11M #1-477 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 389.8156 S:10 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



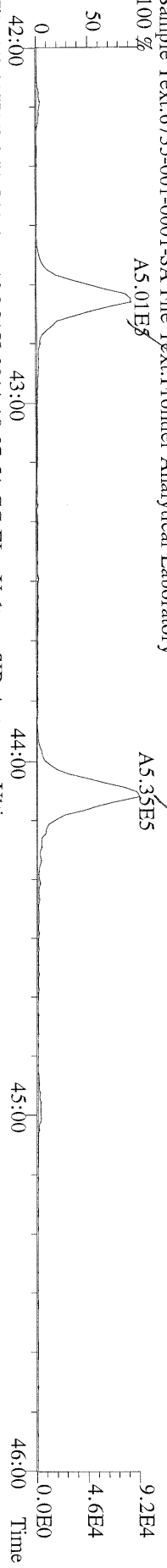
File:10MAY11M #1-477 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 401.8559 S:10 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



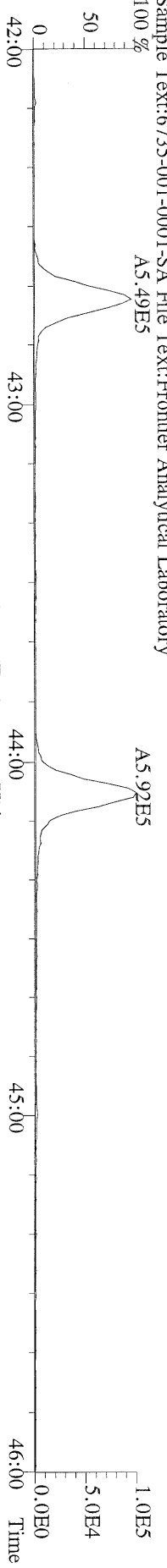
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 380.9760 S:10 F:3 Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



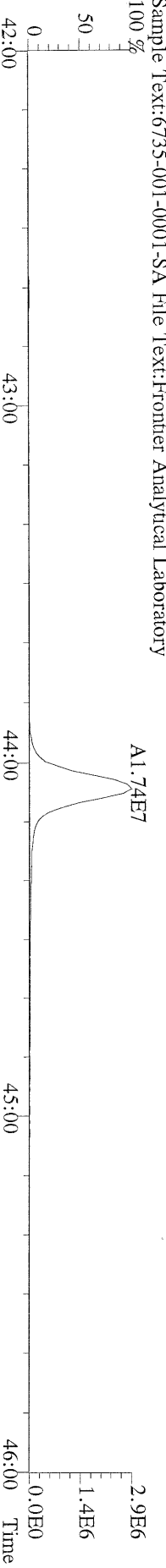
File:10MAY11M #1-541 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 423.7767 S:10 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100 %



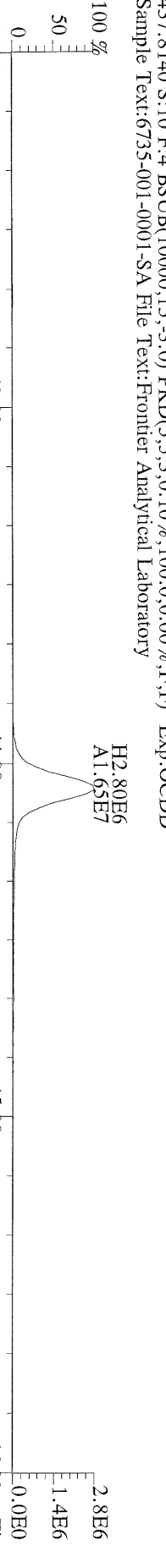
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 425.7737 S:10 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100 %



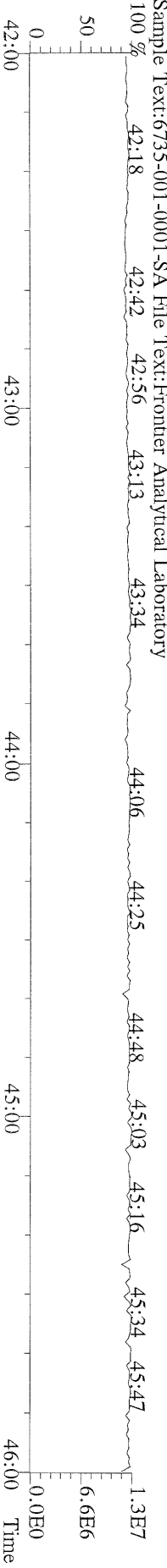
File:10MAY11M #1-541 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 435.8169 S:10 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100 %



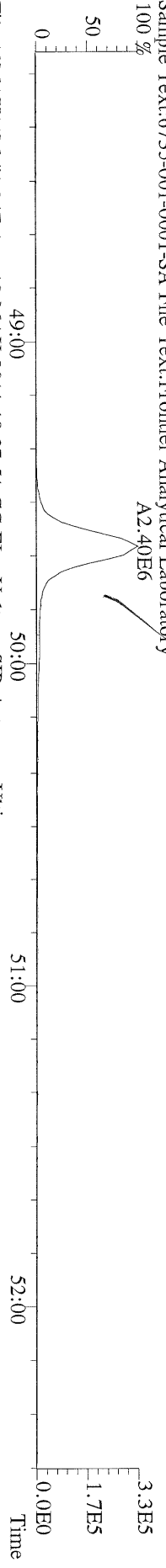
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 437.8140 S:10 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
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 100 %



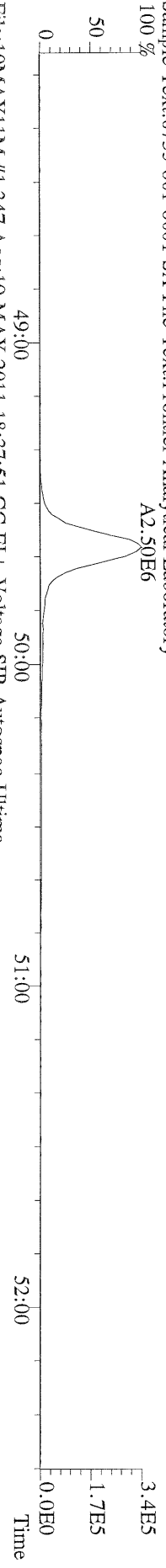
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 430.9728 S:10 F:4 Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100 %



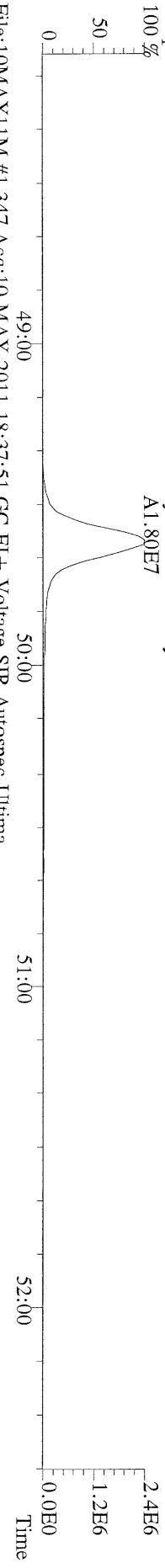
File:10MAY11M #1-347 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
457.7377 S:10 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



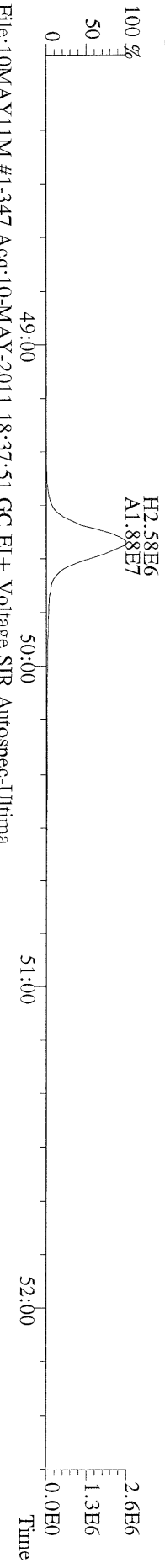
File:10MAY11M #1-347 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
459.7348 S:10 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



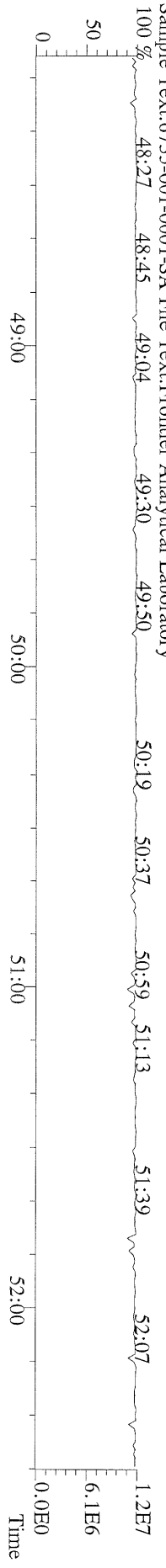
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469.7780 S:10 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
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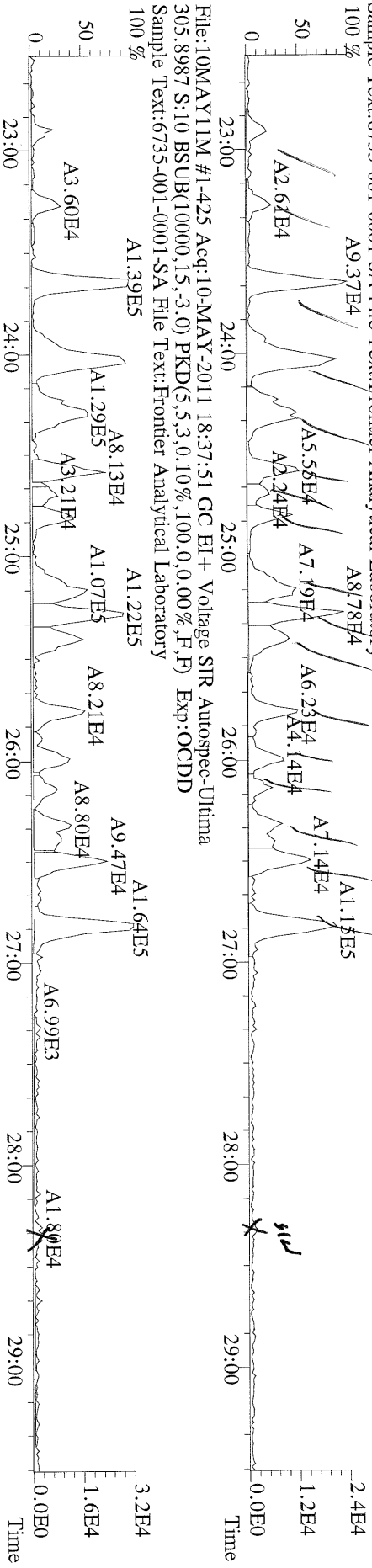
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471.7750 S:10 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



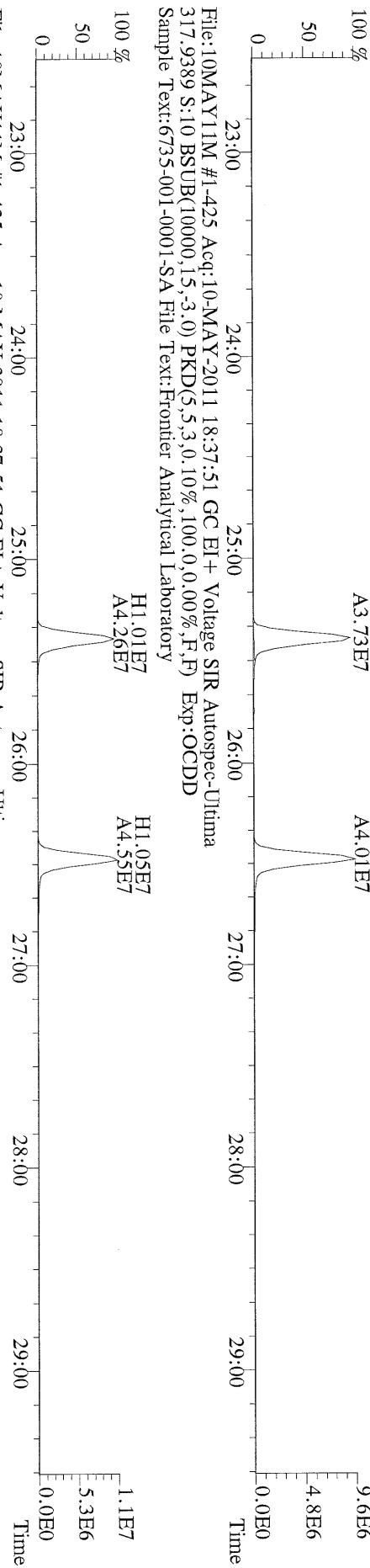
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454.9728 S:10 F:5 Exp:OCDD
Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



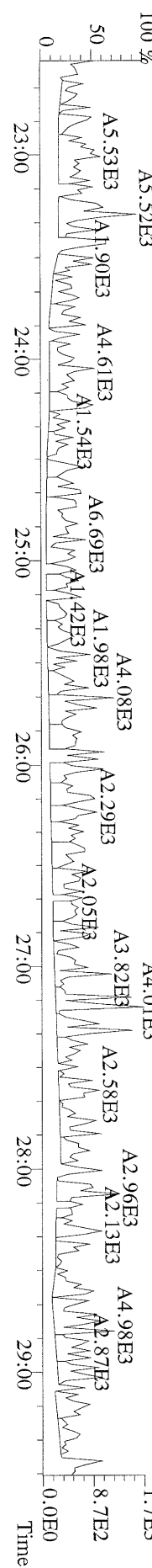
File:10MAY11M #1-425 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
303.9016 S:10 BSUB(10000,15,-3,0) PKD(5,5,3,0,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



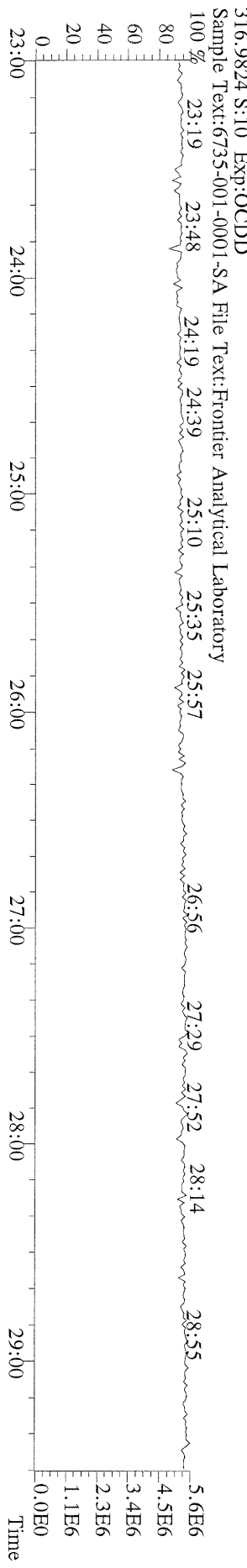
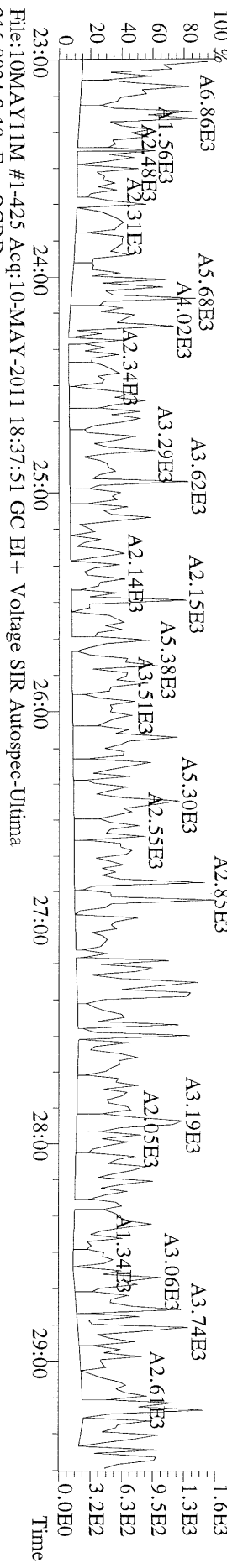
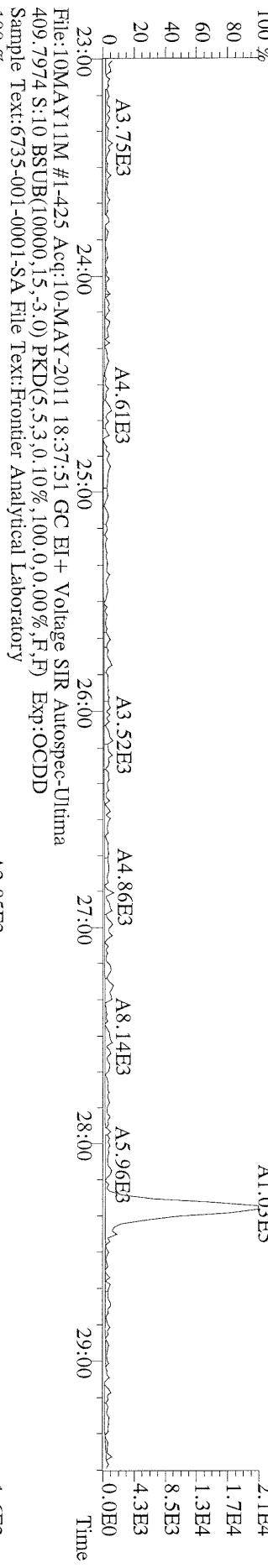
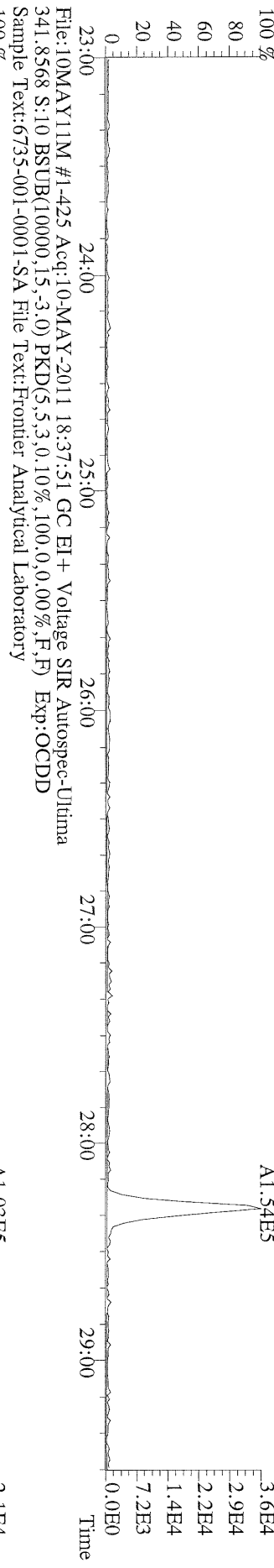
File:10MAY11M #1-425 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
315.9419 S:10 BSUB(10000,15,-3,0) PKD(5,5,3,0,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



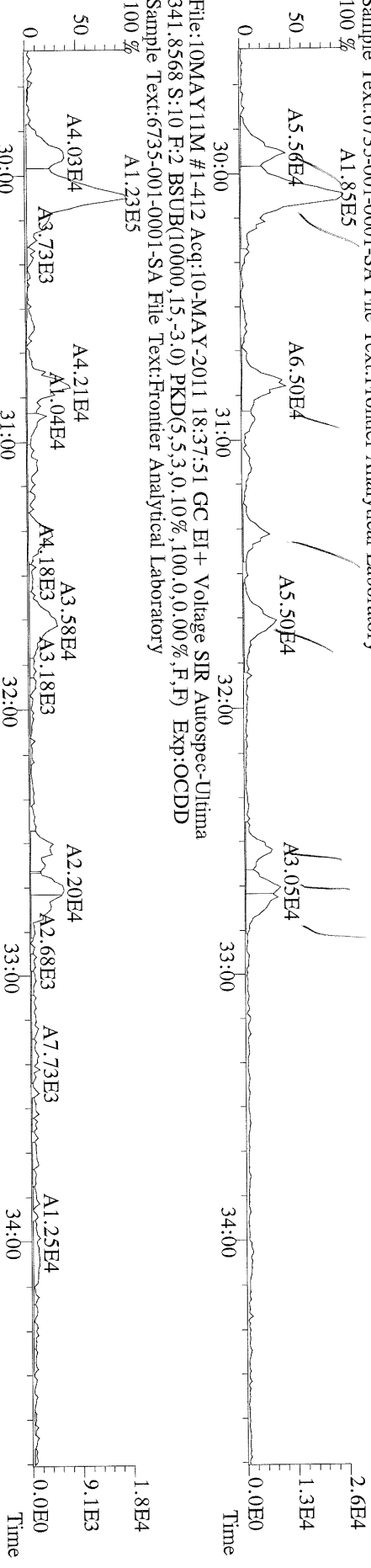
File:10MAY11M #1-425 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
375.8364 S:10 BSUB(10000,15,-3,0) PKD(5,5,3,0,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



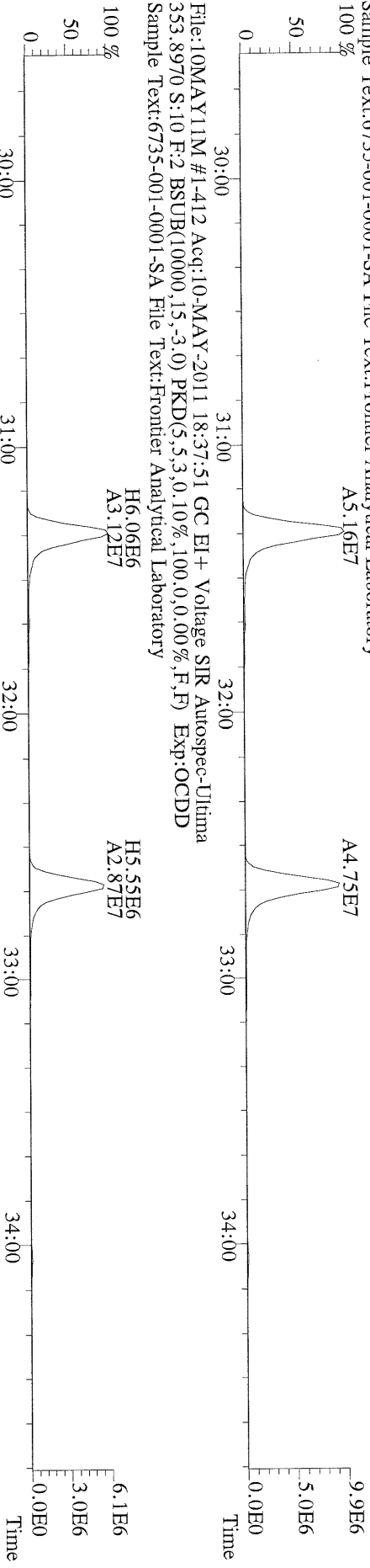
File:10MAY11M #1-425 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 339.8597 S:10 BSUB(10000,15,-3.0) PKD(5.5,3.0,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



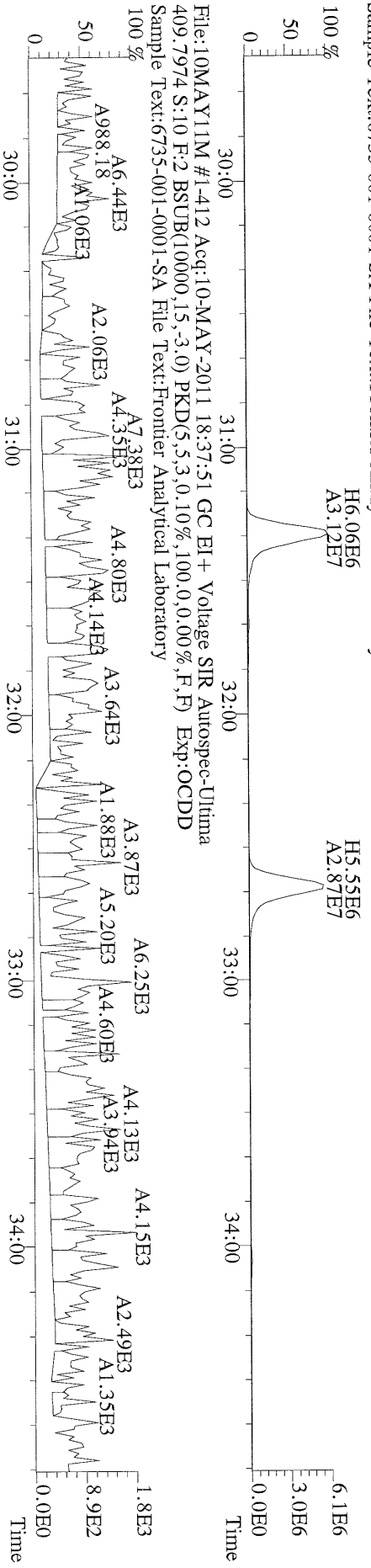
File:10MAY11M #1-412 Acq:10-MAY-2011 18:37:51 GC EI + Voltage SIR Autospec-Ultima
 339.8597 S:10 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



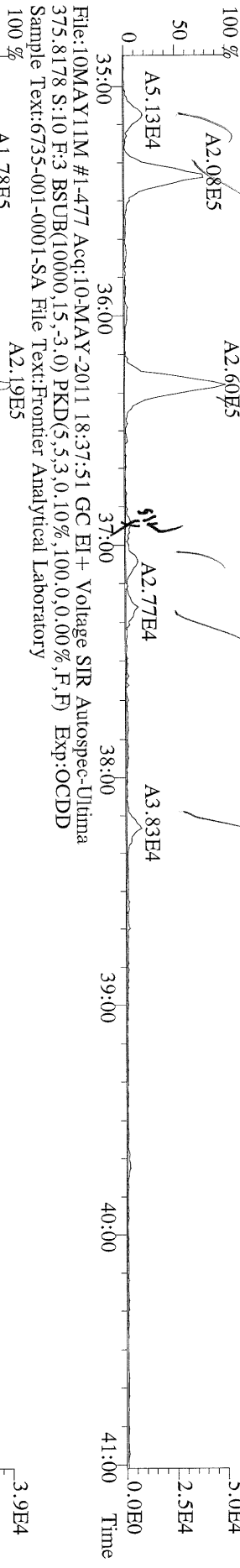
File:10MAY11M #1-412 Acq:10-MAY-2011 18:37:51 GC EI + Voltage SIR Autospec-Ultima
 351.9900 S:10 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



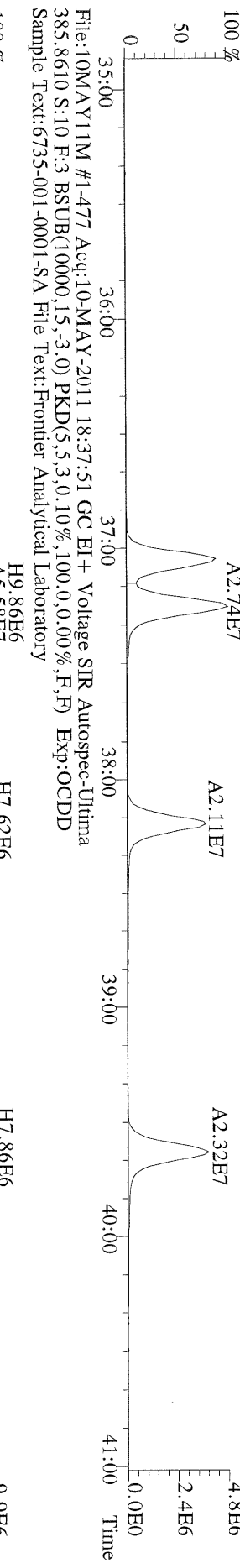
File:10MAY11M #1-412 Acq:10-MAY-2011 18:37:51 GC EI + Voltage SIR Autospec-Ultima
 409.7974 S:10 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



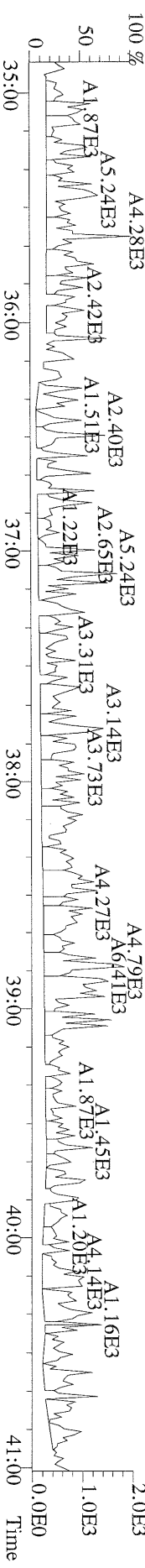
File:10MAY11M #1-477 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Utima
 373.8207 S:10 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



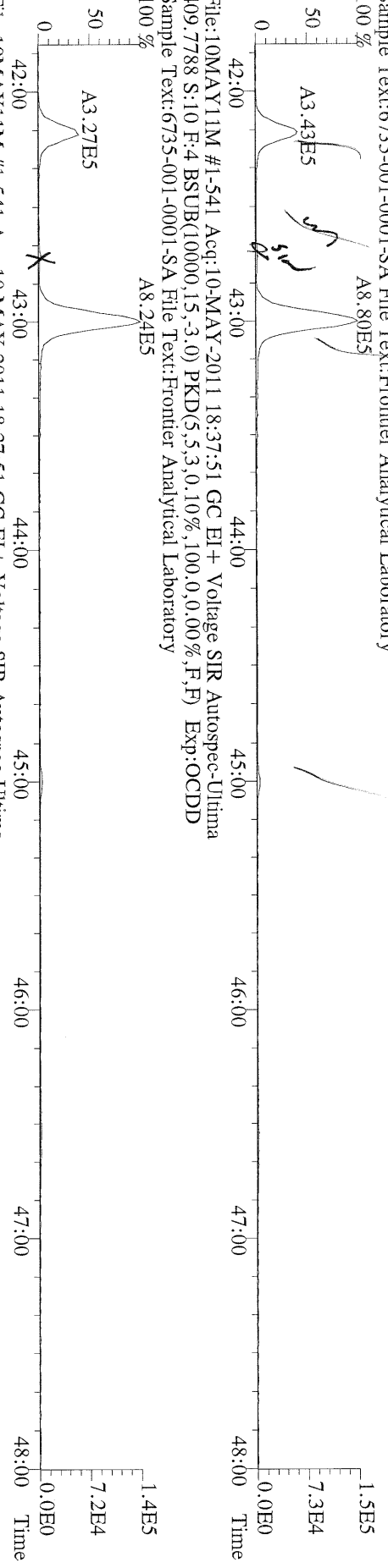
File:10MAY11M #1-477 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Utima
 383.8639 S:10 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



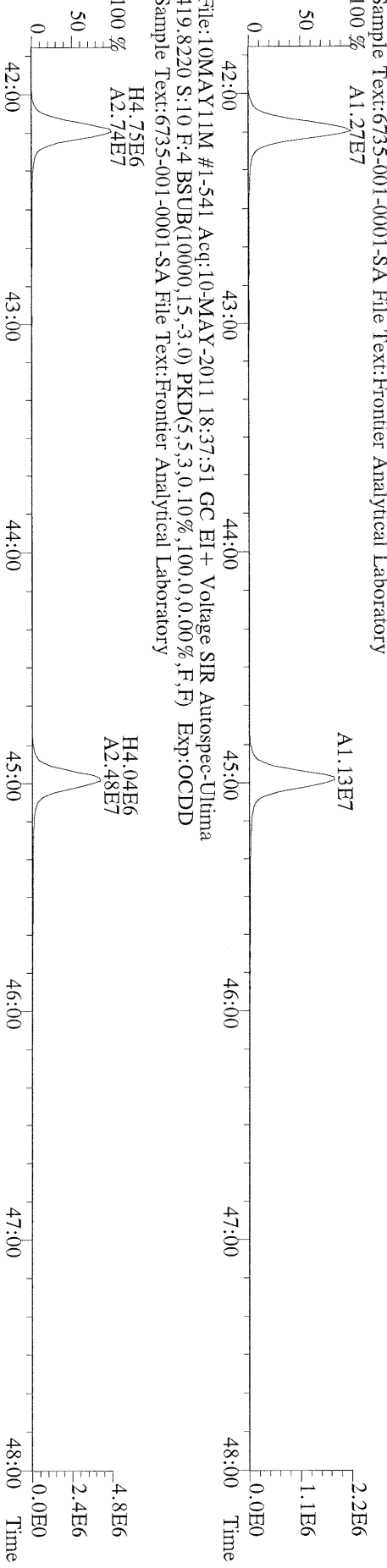
File:10MAY11M #1-477 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Utima
 445.7555 S:10 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



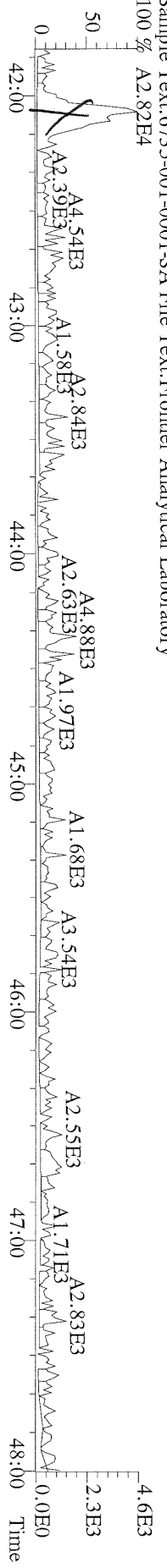
File:10MAY11M #1-541 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Utima
 407.7818 S:10 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100 %



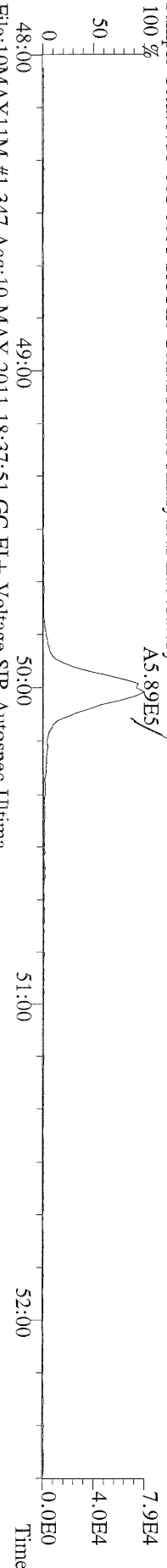
File:10MAY11M #1-541 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Utima
 417.8253 S:10 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100 %



File:10MAY11M #1-541 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Utima
 479.7165 S:10 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory
 100 %



File:10MAY11M #1-347 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 441.7428 S:10 F:5 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



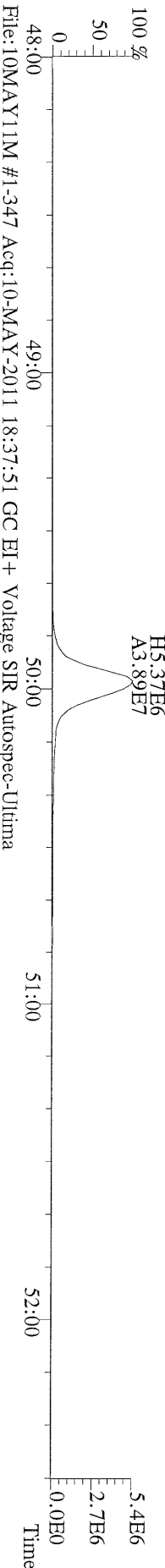
File:10MAY11M #1-347 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 443.7398 S:10 F:5 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



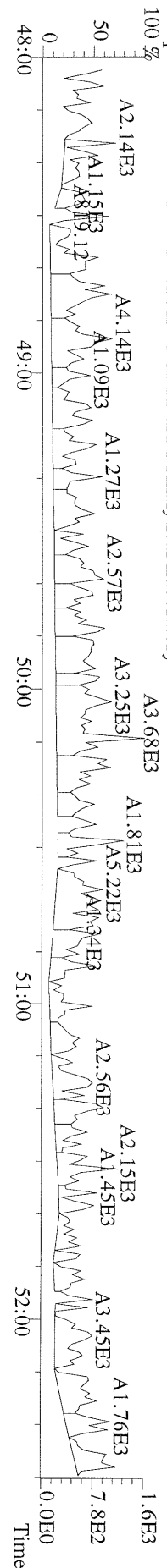
File:10MAY11M #1-347 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 453.7831 S:10 F:5 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-347 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 455.7801 S:10 F:5 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-347 Acq:10-MAY-2011 18:37:51 GC EI+ Voltage SIR Autospec-Ultima
 513.6775 S:10 F:5 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-001-0001-SA File Text:Frontier Analytical Laboratory



Name	Resp	RA	RT	RRF	Conc	Qual	Fac Noise-1	Noise-2	DL	#Hom			
2,3,7,8-TCDD	5.96e+04	0.68 y	27:15	1.13	0.480	J	2.50	-	*				
1,2,3,7,8-PeCDD	9.43e+04	1.66 y	33:06	1.02	0.861	J	2.50	-	*				
1,2,3,4,7,8-HxCDD	1.97e+05	1.33 y	38:30	1.45	1.51	J	2.50	-	*				
1,2,3,6,7,8-HxCDD	5.95e+05	1.31 y	38:38	1.45	5.37		2.50	-	*				
1,2,3,7,8,9-HxCDD	3.58e+05	1.32 y	39:06	1.47	2.93	J	2.50	-	*				
1,2,3,4,6,7,8-HpCDD	1.23e+07	0.92 y	44:06	1.30	119		2.50	-	*				
OCDD	6.73e+07	0.93 y	49:39	1.45	945		2.50	-	*				
2,3,7,8-TCDF	1.82e+05	0.69 y	26:30	1.15	0.880	J	2.50	-	*				
1,2,3,7,8-PeCDF	7.93e+04	1.43 y	31:21	0.89	0.498	J	2.50	-	*				
2,3,4,7,8-PeCDF	9.32e+04	1.37 y	32:42	0.89	0.615	J	2.50	-	*				
1,2,3,4,7,8-HxCDF	3.19e+05	1.22 y	37:05	1.01	2.16	J	2.50	-	*				
1,2,3,6,7,8-HxCDF	1.88e+05	1.10 y	37:17	0.89	1.17	J	2.50	-	*				
2,3,4,6,7,8-HxCDF	2.46e+05	1.16 y	38:14	1.02	1.65	J	2.50	-	*				
1,2,3,7,8,9-HxCDF	6.23e+04	1.17 y	39:43	1.10	0.344	J	2.50	-	*				
1,2,3,4,6,7,8-HpCDF	4.04e+06	1.04 y	42:11	1.48	28.7		2.50	-	*				
1,2,3,4,7,8,9-HpCDF	1.99e+05	0.98 y	45:00	1.43	1.66	J	2.50	-	*				
OCDF	5.99e+06	0.92 y	50:02	0.84	76.0		2.50	-	*				
										Rec			
13C-2,3,7,8-TCDD	4.37e+07	0.80 y	27:14	1.03	406					102			
13C-1,2,3,7,8-PeCDD	4.31e+07	1.76 y	33:05	1.01	406					102			
13C-1,2,3,4,7,8-HxCDD	3.60e+07	1.26 y	38:28	1.19	380					95.2			
13C-1,2,3,6,7,8-HxCDD	3.04e+07	1.26 y	38:38	0.94	409					102			
13C-1,2,3,4,6,7,8-HpCDD	3.19e+07	1.05 y	44:04	0.83	485					121			
13C-OCDD	3.93e+07	0.96 y	49:38	0.61	813					102			
13C-2,3,7,8-TCDF	7.21e+07	0.87 y	26:29	0.98	416					104			
13C-1,2,3,7,8-PeCDF	7.17e+07	1.64 y	31:20	0.83	488					122			
13C-2,3,4,7,8-PeCDF	6.77e+07	1.64 y	32:39	0.80	476					119			
13C-1,2,3,4,7,8-HxCDF	5.86e+07	0.49 y	37:04	1.84	400					100			
13C-1,2,3,6,7,8-HxCDF	7.17e+07	0.49 y	37:16	2.29	393					98.6			
13C-2,3,4,6,7,8-HxCDF	5.85e+07	0.48 y	38:13	1.86	395					99.0			
13C-1,2,3,7,8,9-HxCDF	6.55e+07	0.48 y	39:38	1.98	416					104			
13C-1,2,3,4,6,7,8-HpCDF	3.80e+07	0.46 y	42:11	0.99	484					121			
13C-1,2,3,4,7,8,9-HpCDF	3.36e+07	0.45 y	44:59	0.77	552					138			
13C-OCDF	7.46e+07	0.96 y	49:59	1.17	805					101			
37Cl-2,3,7,8-TCDD	1.15e+07		27:16	0.73	150					93.8			
13C-1,2,3,4-TCDD	4.19e+07	0.79 y	26:40	-	22.0								
13C-1,2,3,4-TCDF	7.07e+07	0.87 y	25:25	-	19.6								
13C-1,2,3,7,8,9-HxCDD	3.18e+07	1.25 y	39:04	-	25.5								
										Fac Noise-1	Noise-2	DL	#Hom
Total Tetra-Dioxins	4.98e+05		24:15	1.13	4.01		2.50	-	*	7			
Total Penta-Dioxins	1.70e+06		30:05	1.02	15.5		2.50	-	*	8			
Total Hexa-Dioxins	5.22e+06		36:01	1.46	43.3		2.50	-	*	8			
Total Hepta-Dioxins	2.38e+07		42:43	1.30	229		2.50	-	*	2			
Total Tetra-Furans	3.19e+06		23:16	1.15	15.4		2.50	-	*	18			
1st Fn. Tot Penta-Furans	8.26e+05		28:19	0.89	5.32		2.50	-	*	PeCDF 1			
Total Penta-Furans	1.59e+06		29:56	0.89	10.3		2.50	-	*	15.6 11			
Total Hexa-Furans	5.18e+06		35:08	1.00	32.7		2.50	-	*	10			
Total Hepta-Furans	1.05e+07		42:11	1.46	78.1		2.50	-	*	4			

Analyst: 

Date: 5/11/11

Totals class: Total Tetra-Dioxins

Entry #: 38

Run: 18

File: 10MAY11M

S: 5 I: 1 F: 1

Acquired: 10-MAY-11 14:01:03

Total Concentration: 4.01

Unnamed Concentration: 3.529

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
24:15	5.61e+04	7.26e+04	0.77 y	1.29e+05	1.04	
24:32	4.65e+04	6.24e+04	0.74 y	1.09e+05	0.876	
24:51	1.86e+04	2.22e+04	0.84 y	4.08e+04	0.328	
25:27	2.79e+04	3.67e+04	0.76 y	6.46e+04	0.520	
25:38	1.79e+04	2.15e+04	0.83 y	3.94e+04	0.318	
25:48	2.61e+04	3.00e+04	0.87 y	5.61e+04	0.451	
27:15	2.41e+04	3.55e+04	0.68 y	5.96e+04	0.480	2,3,7,8-TCDD

Totals class: Total Penta-Dioxins

Entry #: 39

Run: 18

File: 10MAY11M

S: 5 I: 1 F: 2

Acquired: 10-MAY-11 14:01:03

Total Concentration: 15.5

Unnamed Concentration: 14.682

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
30:05	6.15e+05	4.05e+05	1.52 y	1.02e+06	9.31	
30:43	3.68e+04	2.24e+04	1.64 y	5.92e+04	0.541	
31:21	8.60e+04	5.55e+04	1.55 y	1.41e+05	1.29	
31:34	1.00e+05	6.19e+04	1.62 y	1.62e+05	1.48	
31:43	5.54e+04	3.45e+04	1.60 y	8.98e+04	0.820	
32:01	5.75e+04	3.64e+04	1.58 y	9.39e+04	0.857	
32:30	2.63e+04	1.58e+04	1.67 y	4.20e+04	0.384	
33:06	5.88e+04	3.54e+04	1.66 y	9.43e+04	0.861	1,2,3,7,8-PeCDD

Totals class: Total Hexa-Dioxins

Entry #: 40

Run: 18 File: 10MAY11M S: 5 I: 1 F: 3
Acquired: 10-MAY-11 14:01:03

Total Concentration: 43.3

Unnamed Concentration: 33.538

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
36:01	1.03e+06	7.73e+05	1.33 y	1.80e+06	14.9	
36:57	1.78e+05	1.30e+05	1.37 y	3.08e+05	2.54	
37:23	1.00e+06	7.64e+05	1.31 y	1.77e+06	14.6	
37:33	5.11e+04	4.01e+04	1.28 y	9.12e+04	0.752	
38:30	1.12e+05	8.44e+04	1.33 y	1.97e+05	1.51	1,2,3,4,7,8-HxCDD
38:38	3.37e+05	2.58e+05	1.31 y	5.95e+05	5.37	1,2,3,6,7,8-HxCDD
38:57	5.35e+04	4.64e+04	1.15 y	9.99e+04	0.824	
39:06	2.04e+05	1.55e+05	1.32 y	3.58e+05	2.93	1,2,3,7,8,9-HxCDD

Totals class: Total Hepta-Dioxins

Entry #: 41

Run: 18

File: 10MAY11M

S: 5 I: 1 F: 4

Acquired: 10-MAY-11 14:01:03

Total Concentration: 229

Unnamed Concentration: 110.029

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:43	5.49e+06	5.94e+06	0.92 y	1.14e+07	110	
44:06	5.93e+06	6.42e+06	0.92 y	1.23e+07	119	1,2,3,4,6,7,8-HpCDD

Totals class: Total Tetra-Furans

Entry #: 42

Run: 18

File: 10MAY11M

S: 5 I: 1 F: 1

Acquired: 10-MAY-11 14:01:03

Total Concentration: 15.4

Unnamed Concentration: 14.514

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
23:16	3.26e+04	4.87e+04	0.67 y	8.13e+04	0.392	
23:39	1.52e+05	2.24e+05	0.68 y	3.76e+05	1.81	
24:03	1.33e+05	1.85e+05	0.72 y	3.19e+05	1.54	
24:17	1.27e+05	1.90e+05	0.67 y	3.17e+05	1.53	
24:34	8.21e+04	1.19e+05	0.69 y	2.01e+05	0.971	
24:42	3.44e+04	5.16e+04	0.67 y	8.60e+04	0.415	
24:49	5.49e+04	7.67e+04	0.72 y	1.32e+05	0.635	
25:11	6.38e+04	9.38e+04	0.68 y	1.58e+05	0.761	
25:18	9.69e+04	1.44e+05	0.67 y	2.41e+05	1.16	
25:25	1.05e+05	1.49e+05	0.71 y	2.55e+05	1.23	
25:46	6.39e+04	9.38e+04	0.68 y	1.58e+05	0.761	
26:00	3.66e+04	5.47e+04	0.67 y	9.13e+04	0.441	
26:08	3.18e+04	4.45e+04	0.71 y	7.62e+04	0.368	
26:19	2.79e+04	4.24e+04	0.66 y	7.03e+04	0.339	
26:25	5.01e+04	6.97e+04	0.72 y	1.20e+05	0.578	
26:30	7.43e+04	1.08e+05	0.69 y	1.82e+05	0.880	2,3,7,8-TCDF
26:49	9.81e+04	1.44e+05	0.68 y	2.42e+05	1.17	
28:20	3.50e+04	4.97e+04	0.70 y	8.47e+04	0.409	

Totals class: 1st Fn. Tot Penta-Furans Entry #: 43

Run: 18 File: 10MAY11M S: 5 I: 1 F: 1
Acquired: 10-MAY-11 14:01:03

Total Concentration: 5.32 Unnamed Concentration: 5.319

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
28:19	4.94e+05	3.32e+05	1.49 y	8.26e+05	5.32	

Totals class: Total Penta-Furans

Entry #: 44

Run: 18

File: 10MAY11M

S: 5 I: 1 F: 2

Acquired: 10-MAY-11 14:01:03

Total Concentration: 10.3

Unnamed Concentration: 9.138

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
29:56	8.19e+04	5.94e+04	1.38 y	1.41e+05	0.910	
30:06	3.69e+05	2.50e+05	1.48 y	6.19e+05	3.98	
30:34	2.37e+04	1.70e+04	1.39 y	4.07e+04	0.262	
30:49	1.17e+05	8.33e+04	1.41 y	2.00e+05	1.29	
30:56	4.38e+04	2.53e+04	1.73 y	6.91e+04	0.445	
31:07	4.33e+04	2.97e+04	1.46 y	7.31e+04	0.471	
31:21	4.67e+04	3.26e+04	1.43 y	7.93e+04	0.498	1,2,3,7,8-PeCDF
31:42	6.84e+04	4.93e+04	1.39 y	1.18e+05	0.758	
32:32	3.27e+04	2.31e+04	1.42 y	5.58e+04	0.359	
32:42	5.39e+04	3.93e+04	1.37 y	9.32e+04	0.615	2,3,4,7,8-PeCDF
32:44	6.02e+04	4.21e+04	1.43 y	1.02e+05	0.659	

Totals class: Total Hexa-Furans

Entry #: 45

Run: 18

File: 10MAY11M

S: 5 I: 1 F: 3

Acquired: 10-MAY-11 14:01:03

Total Concentration: 32.7

Unnamed Concentration: 27.390

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
35:08	3.21e+05	2.58e+05	1.24 y	5.80e+05	3.64	
35:24	1.02e+06	8.22e+05	1.24 y	1.84e+06	11.5	
36:00	4.82e+04	4.29e+04	1.12 y	9.11e+04	0.572	
36:19	9.58e+05	7.64e+05	1.25 y	1.72e+06	10.8	
36:56	4.32e+04	3.59e+04	1.20 y	7.92e+04	0.497	
37:05	1.75e+05	1.44e+05	1.22 y	3.19e+05	2.16	1,2,3,4,7,8-HxCDF
37:17	9.84e+04	8.96e+04	1.10 y	1.88e+05	1.17	1,2,3,6,7,8-HxCDF
37:43	2.83e+04	2.46e+04	1.15 y	5.30e+04	0.332	
38:14	1.32e+05	1.14e+05	1.16 y	2.46e+05	1.65	2,3,4,6,7,8-HxCDF
39:43	3.36e+04	2.88e+04	1.17 y	6.23e+04	0.344	1,2,3,7,8,9-HxCDF

Totals class: Total Hepta-Furans

Entry #: 46

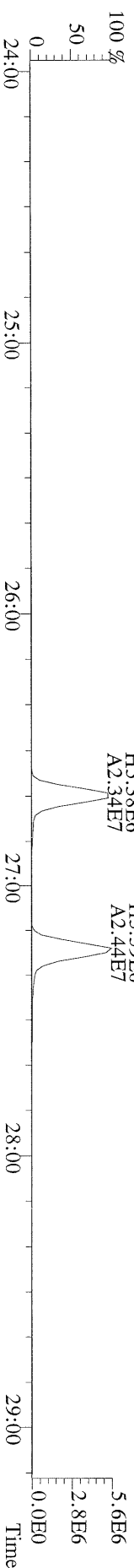
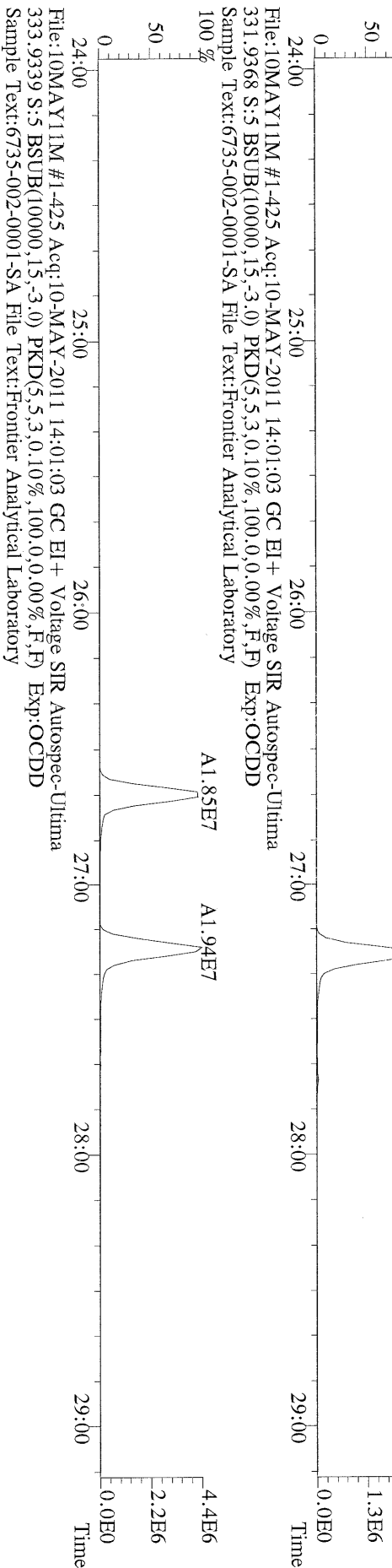
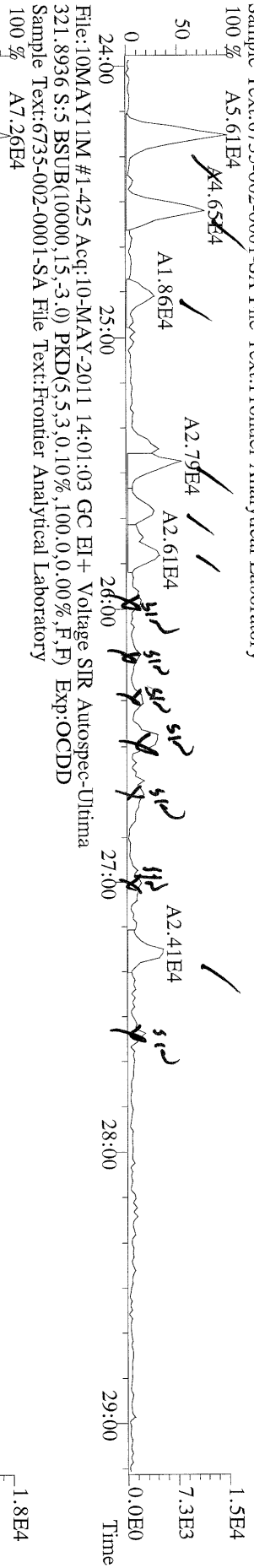
Run: 18 File: 10MAY11M S: 5 I: 1 F: 4
Acquired: 10-MAY-11 14:01:03

Total Concentration: 78.1

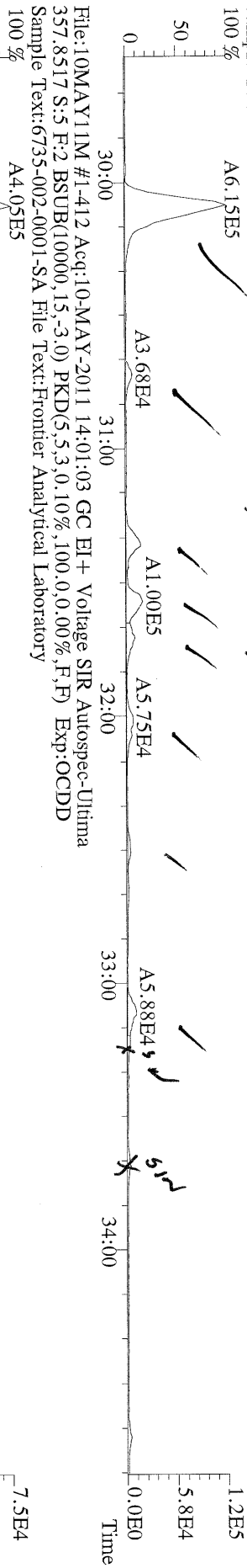
Unnamed Concentration: 47.824

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:11	2.06e+06	1.98e+06	1.04 y	4.04e+06	28.7	1,2,3,4,6,7,8-HpCDF
42:44	5.12e+04	5.26e+04	0.97 y	1.04e+05	0.794	
43:01	3.14e+06	3.01e+06	1.04 y	6.14e+06	47.0	
45:00	9.87e+04	1.01e+05	0.98 y	1.99e+05	1.66	1,2,3,4,7,8,9-HpCDF

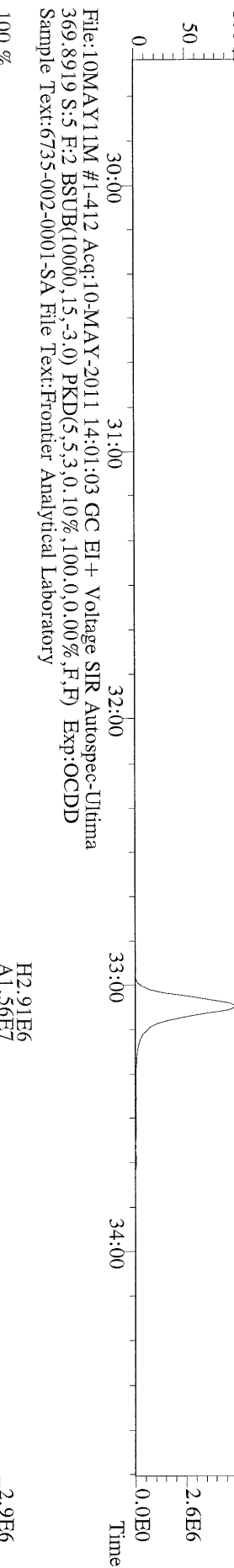
File:10MAY11M #1-425 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
319.8965 S:5 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory
100% A5.61E4



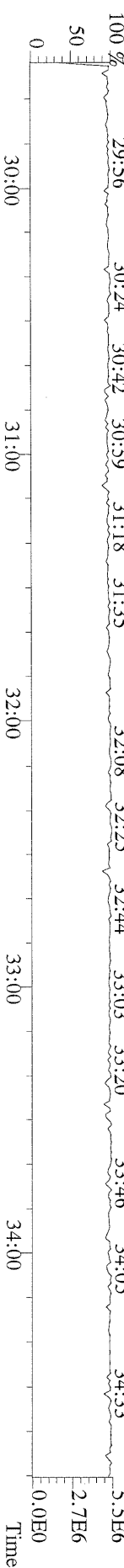
File:10MAY11M #1-412 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 355.8546 S:5 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



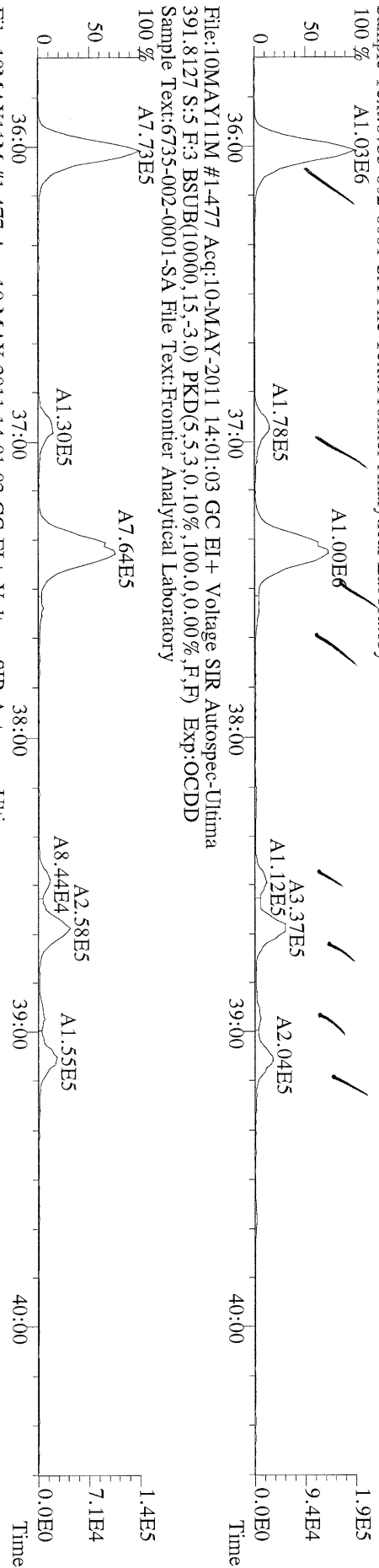
File:10MAY11M #1-412 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 367.8949 S:5 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



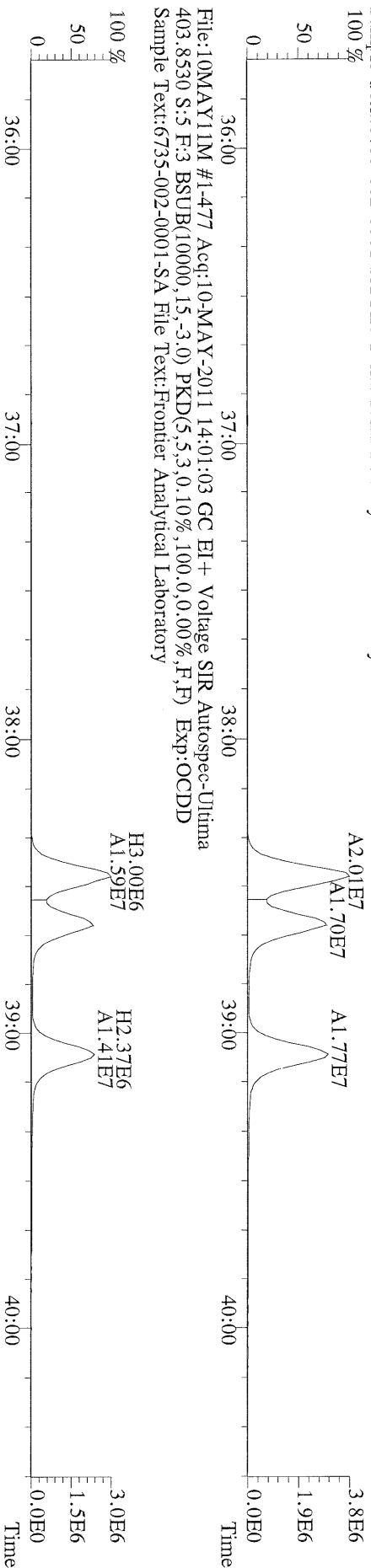
File:10MAY11M #1-412 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 366.9792 S:5 F:2 Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



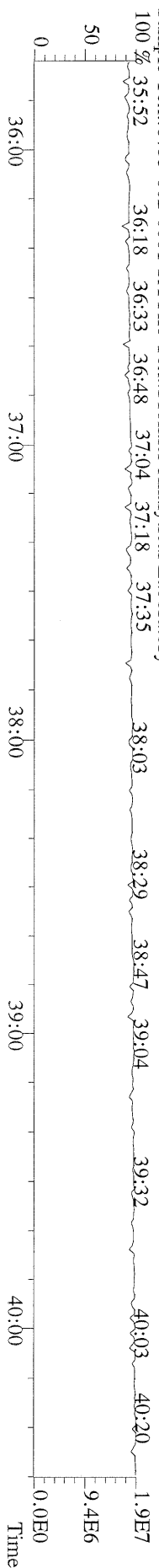
File:10MAY11M #1-477 Acq:10-MAY-2011 14:01:03 GC EI + Voltage SIR Autospec-Ultima
 389.8156 S:5 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



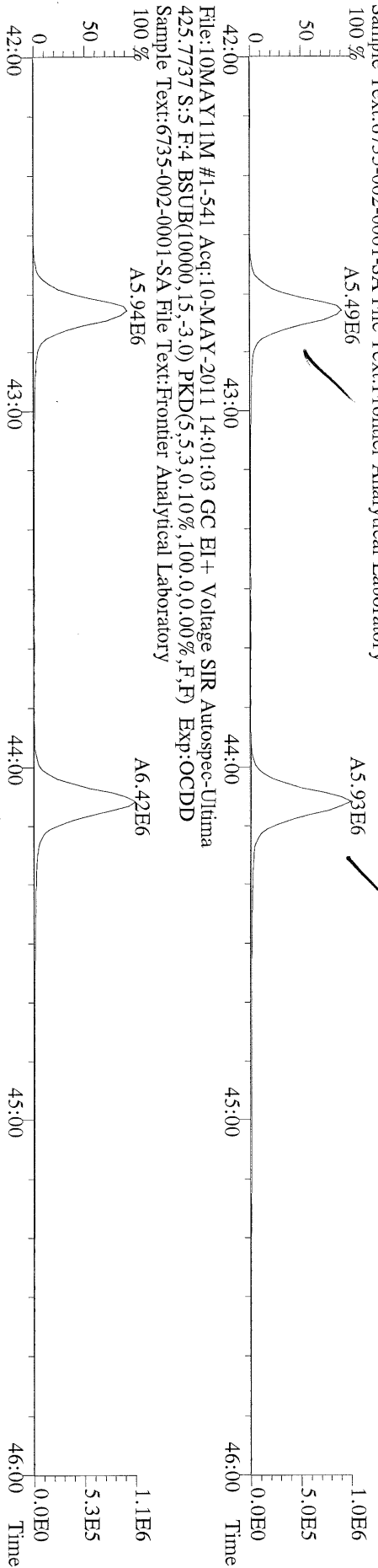
File:10MAY11M #1-477 Acq:10-MAY-2011 14:01:03 GC EI + Voltage SIR Autospec-Ultima
 401.8559 S:5 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



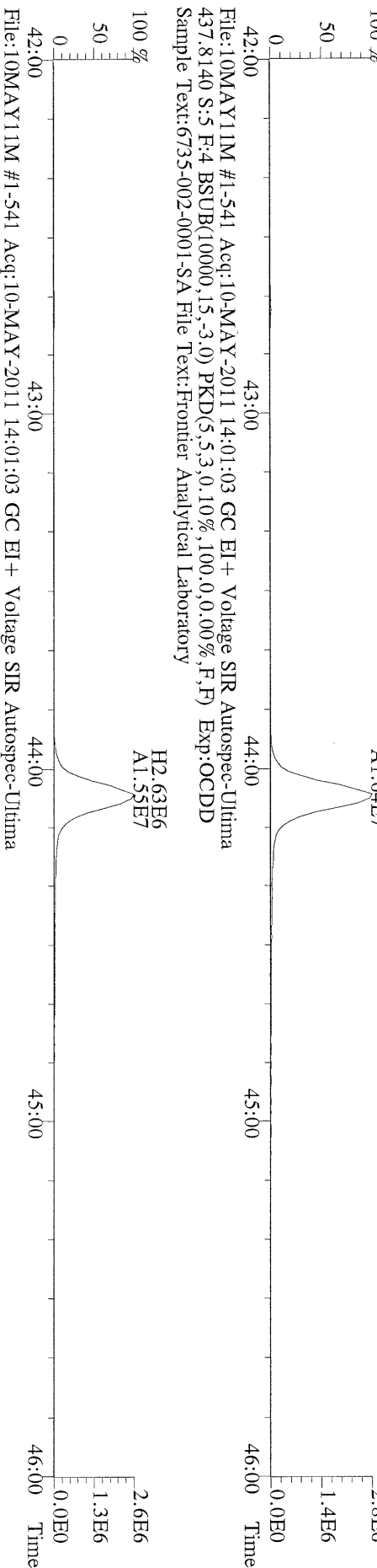
File:10MAY11M #1-477 Acq:10-MAY-2011 14:01:03 GC EI + Voltage SIR Autospec-Ultima
 380.9760 S:5 F:3 Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



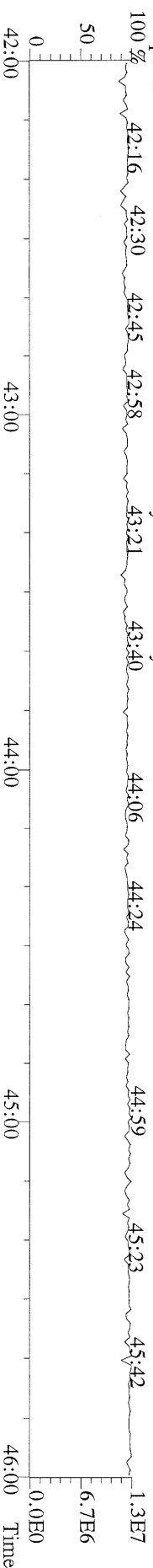
File:10MAY11M #1-541 Acq:10-MAY-2011 14:01:03 GC EI + Voltage SIR Autospec-Ultima
423.7767 S:5 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



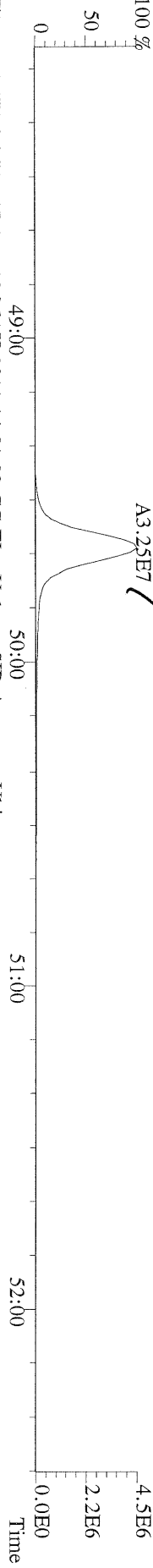
File:10MAY11M #1-541 Acq:10-MAY-2011 14:01:03 GC EI + Voltage SIR Autospec-Ultima
435.8169 S:5 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



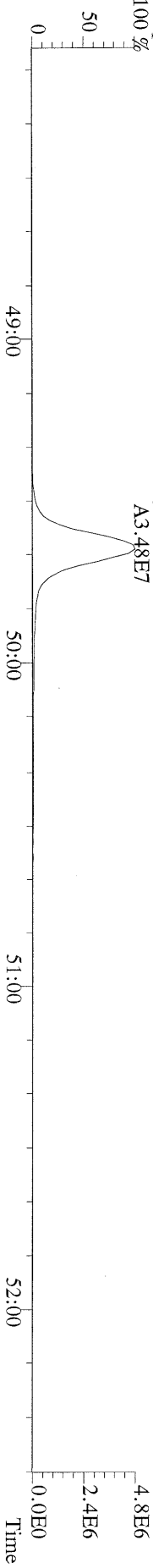
File:10MAY11M #1-541 Acq:10-MAY-2011 14:01:03 GC EI + Voltage SIR Autospec-Ultima
430.9728 S:5 F:4 Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



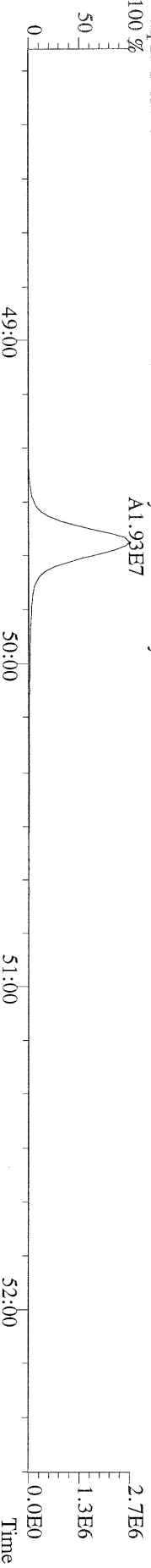
File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 457.7377 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0)% F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory
 100 %



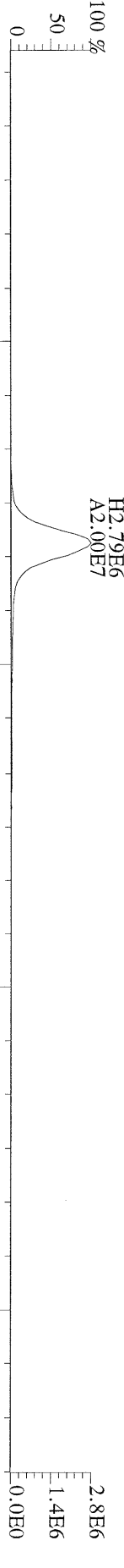
File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 459.7348 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0)% F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory
 100 %



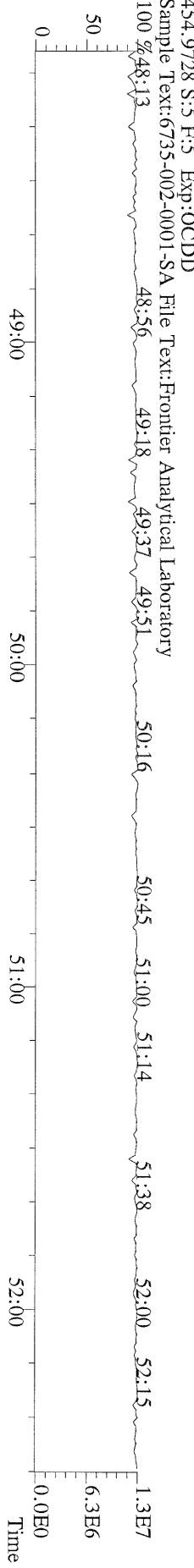
File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 469.7780 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0)% F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory
 100 %



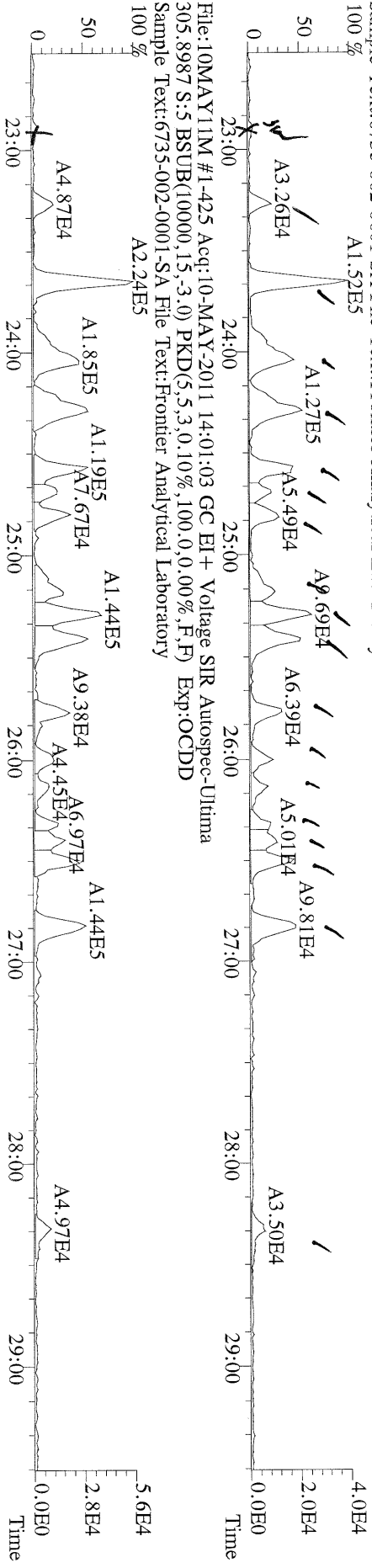
File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 471.7750 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0)% F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



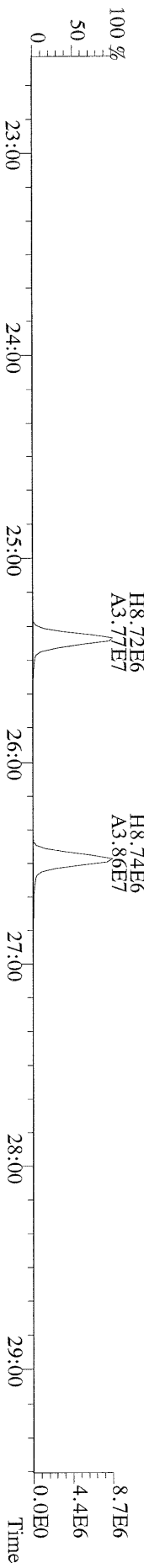
File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 454.9728 S:5 F:5 Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



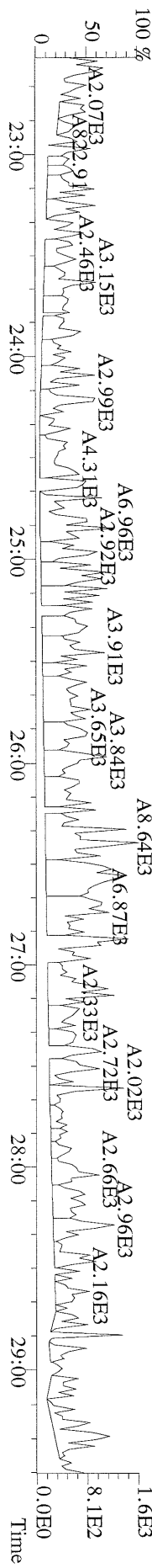
File:10MAY11M #1-425 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 303.9016 S:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



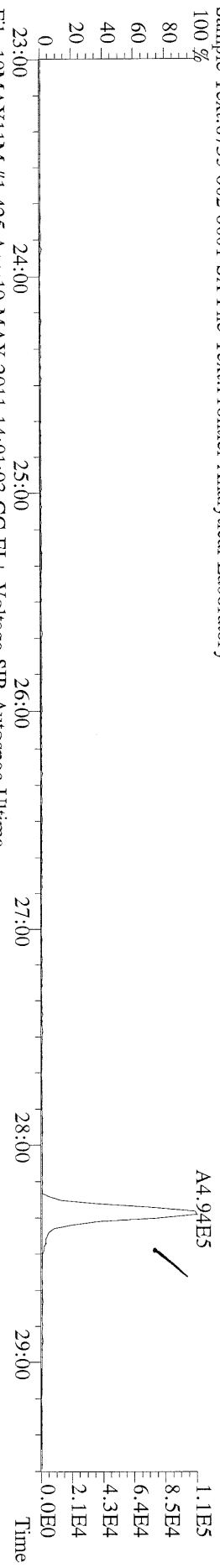
File:10MAY11M #1-425 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 315.9419 S:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



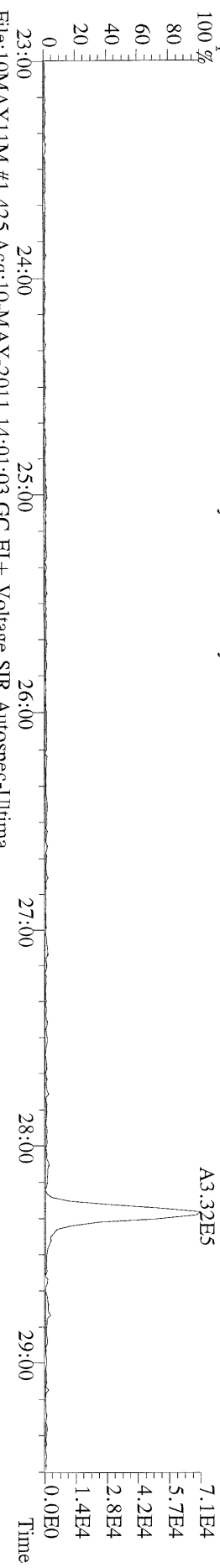
File:10MAY11M #1-425 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 375.8364 S:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



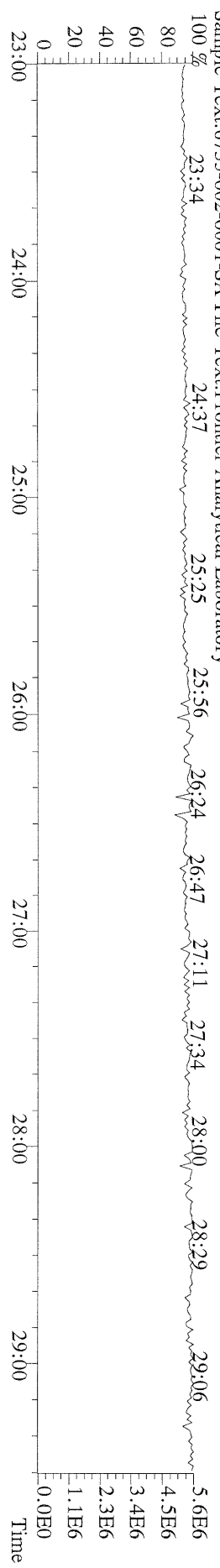
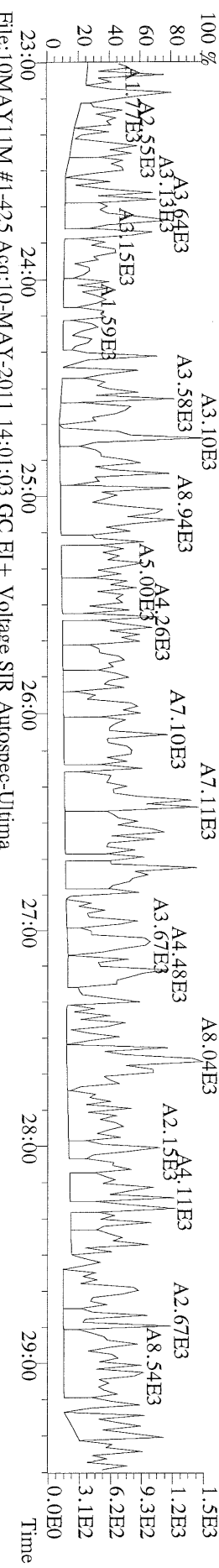
File:10MAY11M #1-425 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 339.8597 S:5 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



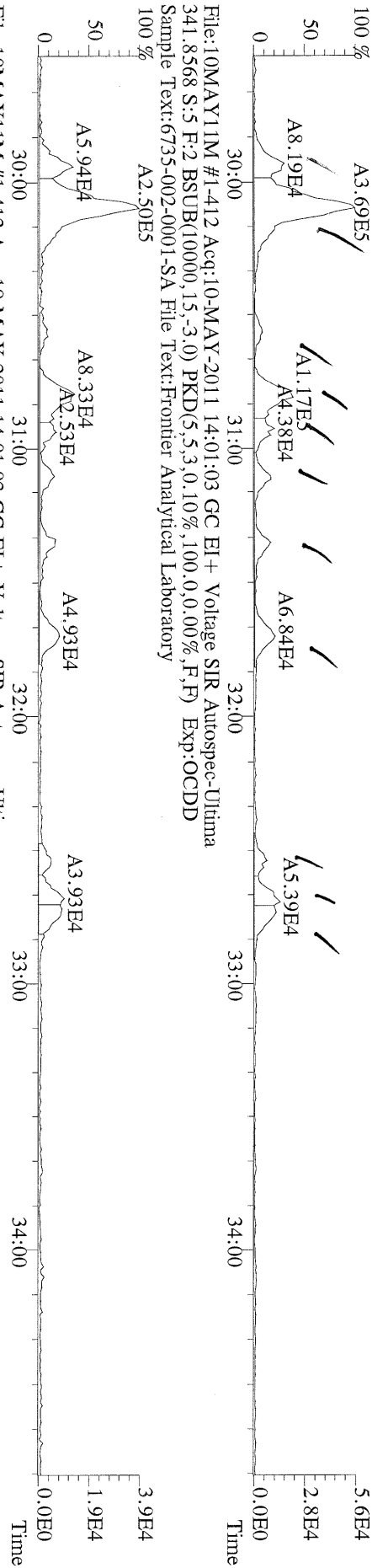
File:10MAY11M #1-425 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 341.8568 S:5 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



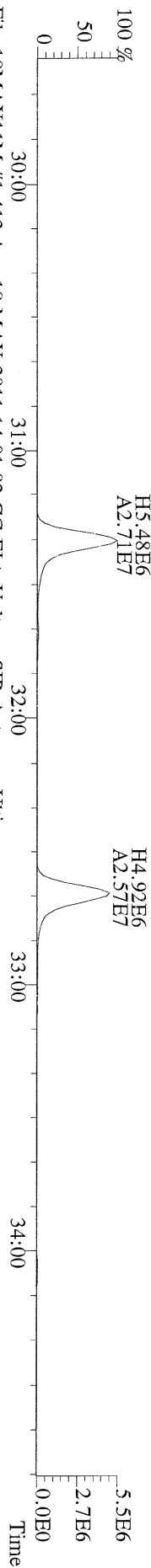
File:10MAY11M #1-425 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 409.7974 S:5 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



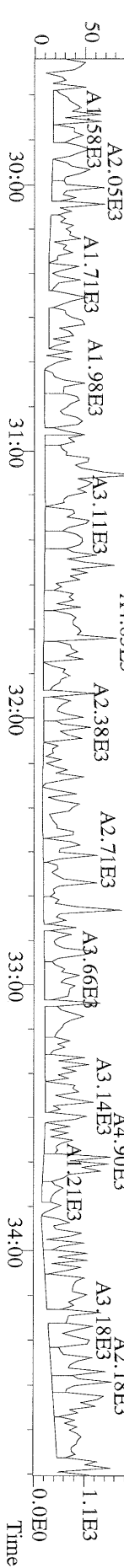
File:10MAY11M #1-412 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 339,8597 S:5 F:2 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



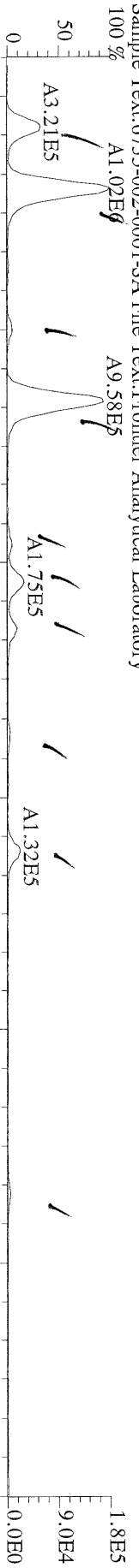
File:10MAY11M #1-412 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
 351,9000 S:5 F:2 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



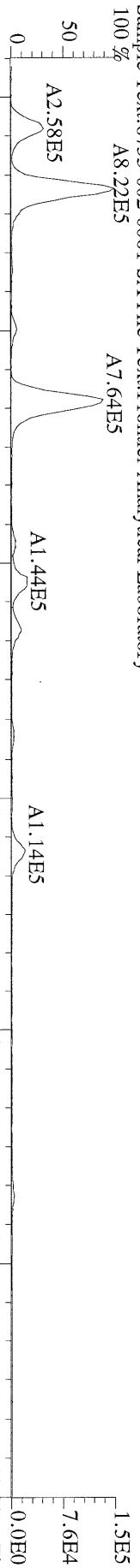
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 409,7974 S:5 F:2 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



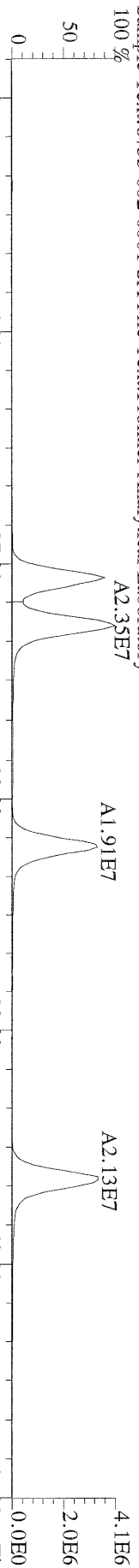
File:10MAY11M #1-477 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
373.8207 S:5 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



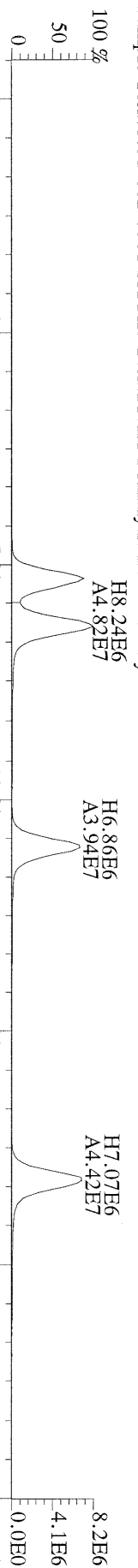
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373.8178 S:5 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



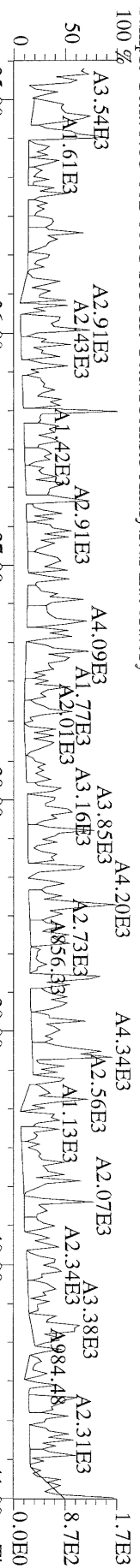
File:10MAY11M #1-477 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
383.8639 S:5 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



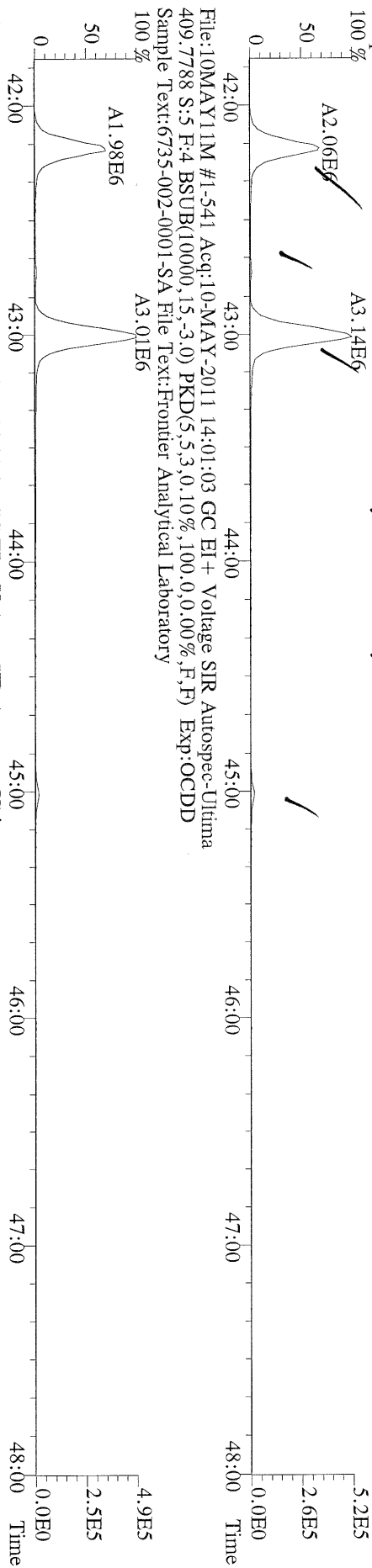
File:10MAY11M #1-477 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
385.8610 S:5 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



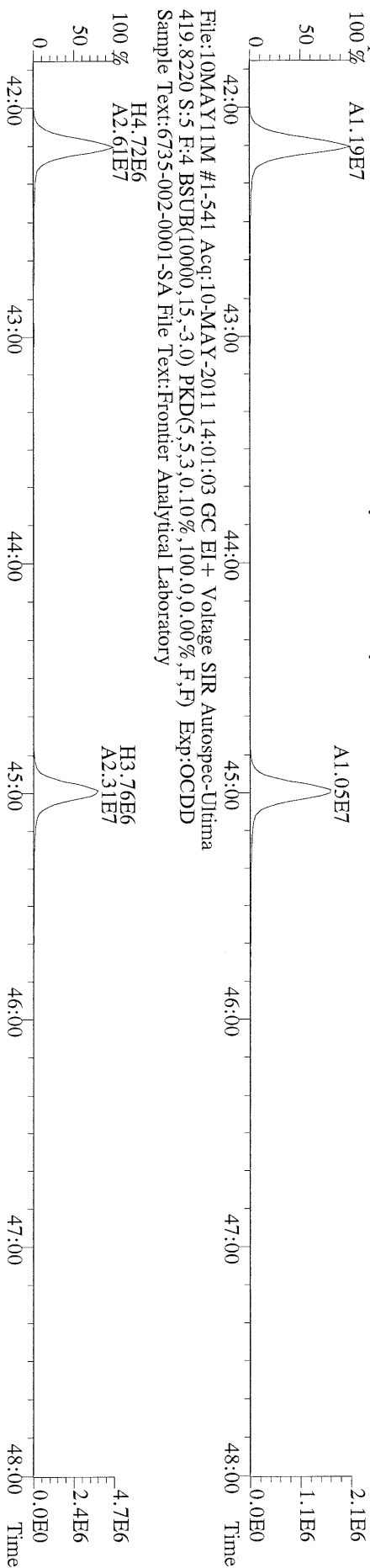
File:10MAY11M #1-477 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Ultima
445.7555 S:5 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



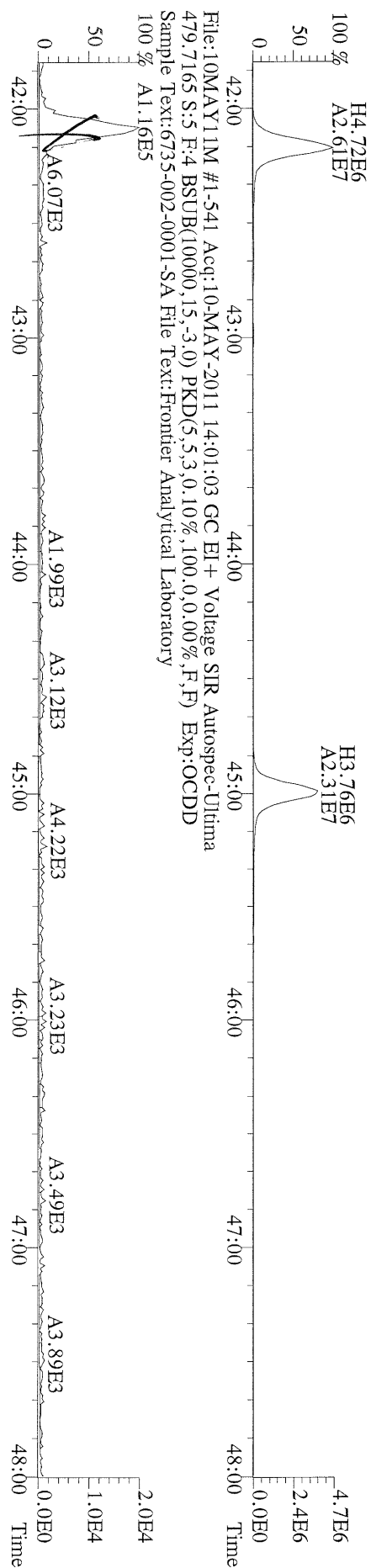
File:10MAY11M #1-541 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
407.7818 S:5 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



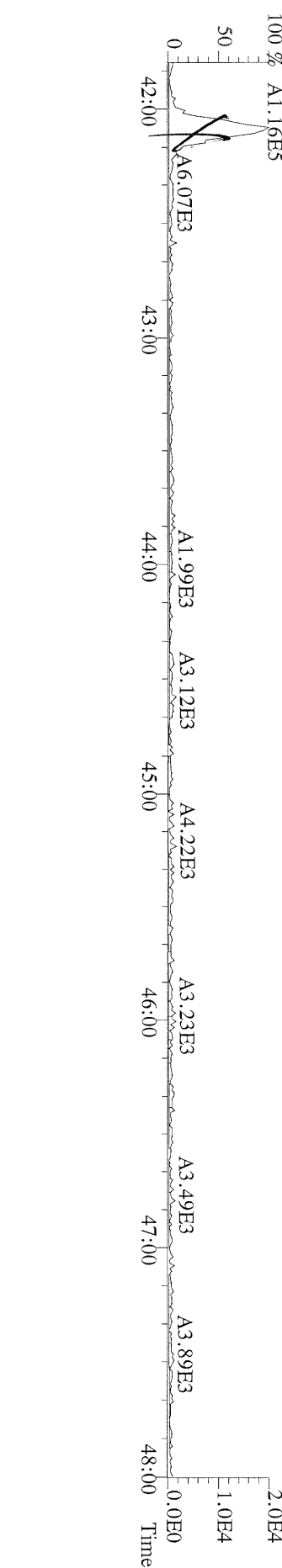
File:10MAY11M #1-541 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
417.8253 S:5 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



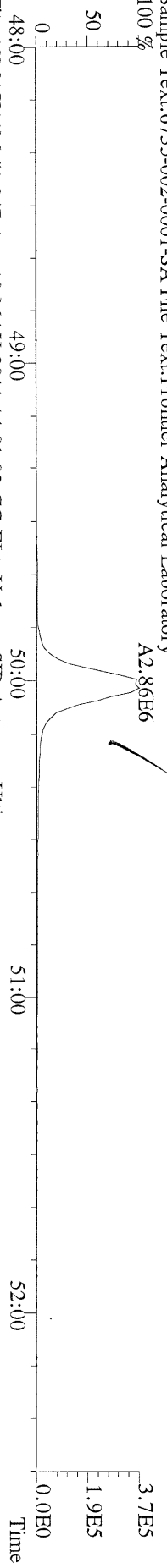
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419.8220 S:5 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



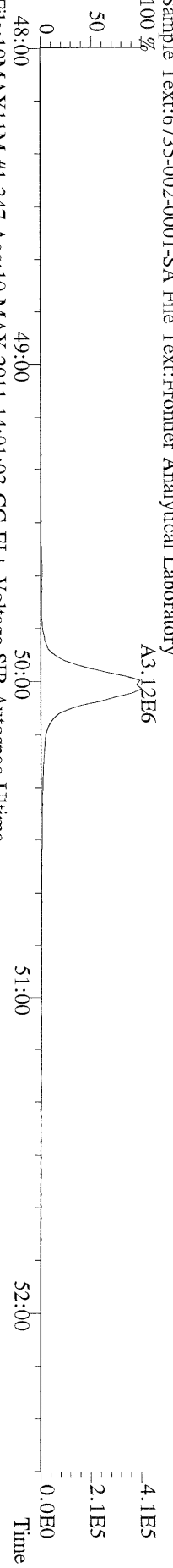
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479.7165 S:5 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



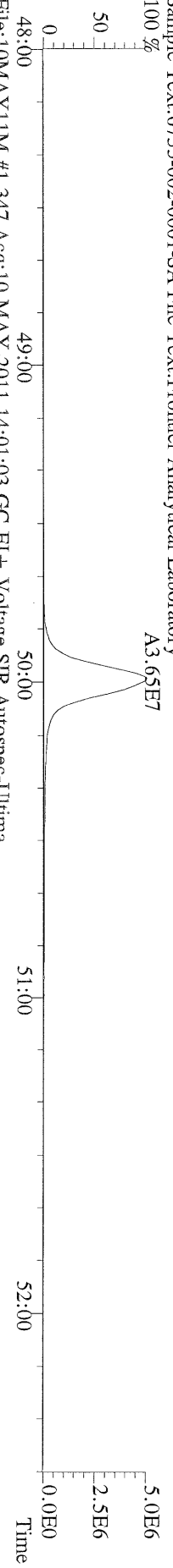
File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 441.7428 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



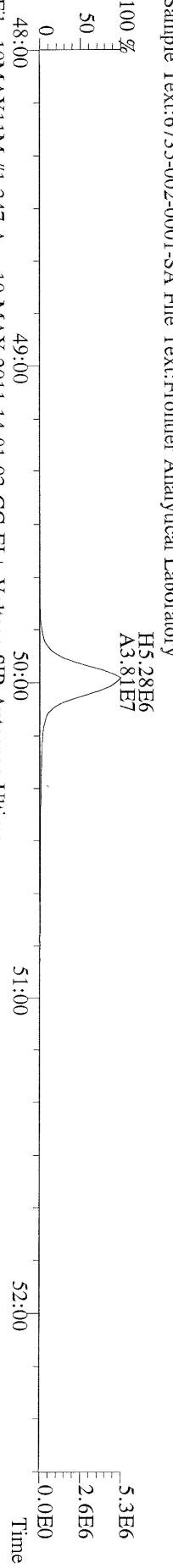
File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 443.7398 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



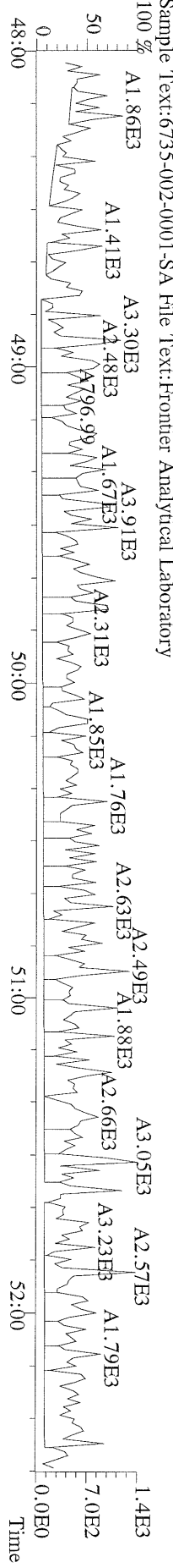
File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 453.7831 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 455.7801 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory




File:10MAY11M #1-347 Acq:10-MAY-2011 14:01:03 GC EI+ Voltage SIR Autospec-Utima
 513.6775 S:5 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-002-0001-SA File Text:Frontier Analytical Laboratory



4.15
 4.16
 DL
 5/12/11

Name	Resp	RA	RT	RRF	Conc	Qual	Fac Noise-1	Noise-2	DL	Rec	#Hom
2,3,7,8-TCDD	4.67e+04	0.75 y	27:16	1.13	0.380	J	2.50	-	-	*	
1,2,3,7,8-PeCDD	7.12e+04	1.74 y	33:07	1.02	0.678	J	2.50	-	-	*	
1,2,3,4,7,8-HxCDD	1.27e+05	1.23 y	38:29	1.45	1.01	J	2.50	-	-	*	
1,2,3,6,7,8-HxCDD	5.23e+05	1.34 y	38:39	1.45	5.04	J	2.50	-	-	*	
1,2,3,7,8,9-HxCDD	2.38e+05	1.39 y	39:05	1.47	2.05	J	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDD	1.06e+07	0.92 y	44:06	1.30	109	J	2.50	-	-	*	
OCDD	6.01e+07	0.94 y	49:39	1.45	984	J	2.50	-	-	*	
2,3,7,8-TCDF	6.64e+04	0.66 y	26:29	1.15	0.330	J	2.50	-	-	*	
1,2,3,7,8-PeCDF	3.98e+04	1.45 y	31:22	0.89	0.259	J	2.50	-	-	*	
2,3,4,7,8-PeCDF	5.17e+04	1.34 y	32:41	0.89	0.366	J	2.50	-	-	*	
1,2,3,4,7,8-HxCDF	3.11e+05	1.15 y	37:05	1.01	2.17	J	2.50	-	-	*	
1,2,3,6,7,8-HxCDF	1.20e+05	1.18 y	37:18	0.89	0.784	J	2.50	-	-	*	
2,3,4,6,7,8-HxCDF	1.74e+05	1.14 y	38:15	1.02	1.30	J	2.50	-	-	*	
1,2,3,7,8,9-HxCDF	5.45e+04	1.35 y	39:43	1.10	0.331	J	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDF	3.39e+06	1.05 y	42:11	1.48	25.2	J	2.50	-	-	*	
1,2,3,4,7,8,9-HpCDF	1.88e+05	1.10 y	45:00	1.43	1.73	J	2.50	-	-	*	
OCDF	5.14e+06	0.92 y	50:01	0.84	73.2	J	2.50	-	-	*	
13C-2,3,7,8-TCDD	4.34e+07	0.79 y	27:15	1.03	395	J	2.50	-	-	98.8	
13C-1,2,3,7,8-PeCDD	4.14e+07	1.76 y	33:05	1.01	384	J	2.50	-	-	96.0	
13C-1,2,3,4,7,8-HxCDD	3.48e+07	1.26 y	38:28	1.19	395	J	2.50	-	-	98.6	
13C-1,2,3,6,7,8-HxCDD	2.85e+07	1.25 y	38:38	0.94	411	J	2.50	-	-	103	
13C-1,2,3,4,6,7,8-HpCDD	2.97e+07	1.05 y	44:05	0.83	485	J	2.50	-	-	121	
13C-OCDD	3.37e+07	0.95 y	49:37	0.61	749	J	2.50	-	-	93.6	
13C-2,3,7,8-TCDF	7.00e+07	0.88 y	26:29	0.98	403	J	2.50	-	-	101	
13C-1,2,3,7,8-PeCDF	6.94e+07	1.65 y	31:20	0.83	472	J	2.50	-	-	118	
13C-2,3,4,7,8-PeCDF	6.33e+07	1.65 y	32:40	0.80	444	J	2.50	-	-	111	
13C-1,2,3,4,7,8-HxCDF	5.69e+07	0.48 y	37:03	1.84	417	J	2.50	-	-	104	
13C-1,2,3,6,7,8-HxCDF	6.85e+07	0.48 y	37:16	2.29	403	J	2.50	-	-	101	
13C-2,3,4,6,7,8-HxCDF	5.28e+07	0.48 y	38:12	1.86	383	J	2.50	-	-	95.7	
13C-1,2,3,7,8,9-HxCDF	5.97e+07	0.50 y	39:38	1.98	407	J	2.50	-	-	102	
13C-1,2,3,4,6,7,8-HpCDF	3.63e+07	0.46 y	42:10	0.99	495	J	2.50	-	-	124	
13C-1,2,3,4,7,8,9-HpCDF	3.05e+07	0.45 y	44:60	0.77	537	J	2.50	-	-	134	
13C-OCDF	6.66e+07	0.95 y	49:60	1.17	771	J	2.50	-	-	96.4	
37Cl-2,3,7,8-TCDD	1.13e+07		27:16	0.73	145	J	2.50	-	-	90.4	
13C-1,2,3,4-TCDD	4.27e+07	0.80 y	26:40	-	22.4	J	2.50	-	-		
13C-1,2,3,4-TCDF	7.09e+07	0.88 y	25:24	-	19.7	J	2.50	-	-		
13C-1,2,3,7,8,9-HxCDD	2.97e+07	1.30 y	39:04	-	23.9	J	2.50	-	-		
Total Tetra-Dioxins	2.35e+05		24:16	1.13	1.91	J	2.50	-	-	*	5
Total Penta-Dioxins	5.68e+05		30:06	1.02	5.41	J	2.50	-	-	*	4
Total Hexa-Dioxins	3.36e+06		36:01	1.46	29.5	J	2.50	-	-	*	6
Total Hepta-Dioxins	2.01e+07		42:44	1.30	208	J	2.50	-	-	*	2
Total Tetra-Furans	1.24e+06		22:54	1.15	6.15	J	2.50	-	-	*	14
1st Fn. Tot Penta-Furans	8.40e+05		28:19	0.89	5.69	J	2.50	-	-	*	PeCDF 1
Total Penta-Furans	7.83e+05		30:06	0.89	5.31	J	2.50	-	-	*	11.0 6
Total Hexa-Furans	4.91e+06		35:08	1.00	33.2	J	2.50	-	-	*	8
Total Hepta-Furans	9.79e+06		42:11	1.46	78.1	J	2.50	-	-	*	4

Analyst:  Date: 5/11/11

Totals class: Total Tetra-Dioxins

Entry #: 38

Run: 17

File: 10MAY11M

S: 4 I: 1 F: 1

Acquired: 10-MAY-11 13:05:46

Total Concentration: 1.91

Unnamed Concentration: 1.534

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
24:16	2.86e+04	3.69e+04	0.77 y	6.55e+04	0.533	
24:31	2.29e+04	2.68e+04	0.86 y	4.98e+04	0.405	
25:27	1.63e+04	2.47e+04	0.66 y	4.10e+04	0.334	
25:49	1.50e+04	1.71e+04	0.88 y	3.22e+04	0.262	
27:16	2.00e+04	2.67e+04	0.75 y	4.67e+04	0.380	2,3,7,8-TCDD

Totals class: Total Penta-Dioxins

Entry #: 39

Run: 17

File: 10MAY11M

S: 4 I: 1 F: 2

Acquired: 10-MAY-11 13:05:46

Total Concentration: 5.41

Unnamed Concentration: 4.730

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
30:06	2.06e+05	1.40e+05	1.47 y	3.45e+05	3.29	
31:21	4.20e+04	2.84e+04	1.47 y	7.04e+04	0.670	
31:35	5.00e+04	3.11e+04	1.61 y	8.10e+04	0.772	
33:07	4.52e+04	2.60e+04	1.74 y	7.12e+04	0.678	1,2,3,7,8-PeCDD

Totals class: Total Hexa-Dioxins

Entry #: 40

Run: 17 File: 10MAY11M S: 4 I: 1 F: 3
Acquired: 10-MAY-11 13:05:46

Total Concentration: 29.5

Unnamed Concentration: 21.420

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
36:01	6.19e+05	4.70e+05	1.32 y	1.09e+06	9.44	
36:57	9.33e+04	7.11e+04	1.31 y	1.64e+05	1.42	
37:23	7.00e+05	5.19e+05	1.35 y	1.22e+06	10.6	
38:29	7.00e+04	5.71e+04	1.23 y	1.27e+05	1.01	1,2,3,4,7,8-HxCDD
38:39	3.00e+05	2.24e+05	1.34 y	5.23e+05	5.04	1,2,3,6,7,8-HxCDD
39:05	1.39e+05	1.00e+05	1.39 y	2.38e+05	2.05	1,2,3,7,8,9-HxCDD

Totals class: Total Hepta-Dioxins

Entry #: 41

Run: 17

File: 10MAY11M

S: 4 I: 1 F: 4

Acquired: 10-MAY-11 13:05:46

Total Concentration: 208

Unnamed Concentration: 98.632

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:44	4.60e+06	4.93e+06	0.93 y	9.53e+06	98.6	
44:06	5.06e+06	5.49e+06	0.92 y	1.06e+07	109	1,2,3,4,6,7,8-HpCDD

Totals class: Total Tetra-Furans

Entry #: 42

Run: 17 File: 10MAY11M S: 4 I: 1 F: 1
Acquired: 10-MAY-11 13:05:46

Total Concentration: 6.15

Unnamed Concentration: 5.819

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
22:54	1.34e+04	1.71e+04	0.78 y	3.05e+04	0.152	
23:16	2.00e+04	2.68e+04	0.75 y	4.67e+04	0.233	
23:39	7.60e+04	1.10e+05	0.69 y	1.86e+05	0.927	
24:03	4.38e+04	6.13e+04	0.71 y	1.05e+05	0.523	
24:18	5.32e+04	7.95e+04	0.67 y	1.33e+05	0.660	
24:35	4.48e+04	6.25e+04	0.72 y	1.07e+05	0.534	
24:48	1.89e+04	2.86e+04	0.66 y	4.75e+04	0.236	
25:17	5.14e+04	7.05e+04	0.73 y	1.22e+05	0.606	
25:24	5.10e+04	7.25e+04	0.70 y	1.24e+05	0.615	
25:46	1.81e+04	2.66e+04	0.68 y	4.48e+04	0.223	
26:24	3.88e+04	5.16e+04	0.75 y	9.04e+04	0.450	
26:29	2.64e+04	4.00e+04	0.66 y	6.64e+04	0.330	2,3,7,8-TCDF
26:49	2.55e+04	3.65e+04	0.70 y	6.20e+04	0.309	
28:19	3.19e+04	3.90e+04	0.82 y	7.09e+04	0.353	

Totals class: 1st Fn. Tot Penta-Furans Entry #: 43

Run: 17 File: 10MAY11M S: 4 I: 1 F: 1
Acquired: 10-MAY-11 13:05:46

Total Concentration: 5.69 Unnamed Concentration: 5.694

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
28:19	4.98e+05	3.41e+05	1.46 y	8.40e+05	5.69	

Totals class: Total Penta-Furans

Entry #: 44

Run: 17 File: 10MAY11M S: 4 I: 1 F: 2
Acquired: 10-MAY-11 13:05:46

Total Concentration: 5.31

Unnamed Concentration: 4.687

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
30:06	2.63e+05	1.72e+05	1.53 y	4.35e+05	2.95	
30:48	7.51e+04	5.57e+04	1.35 y	1.31e+05	0.887	
31:22	2.35e+04	1.63e+04	1.45 y	3.98e+04	0.259	1,2,3,7,8-PeCDF
31:41	3.41e+04	2.22e+04	1.54 y	5.64e+04	0.382	
32:41	2.96e+04	2.21e+04	1.34 y	5.17e+04	0.366	2,3,4,7,8-PeCDF
32:44	4.06e+04	2.83e+04	1.43 y	6.89e+04	0.467	

Totals class: Total Hexa-Furans

Entry #: 45

Run: 17 File: 10MAY11M S: 4 I: 1 F: 3
Acquired: 10-MAY-11 13:05:46

Total Concentration: 33.2

Unnamed Concentration: 28.576

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
35:08	2.74e+05	2.29e+05	1.20 y	5.03e+05	3.38	
35:24	8.83e+05	7.23e+05	1.22 y	1.61e+06	10.8	
36:00	2.33e+04	1.76e+04	1.32 y	4.08e+04	0.274	
36:18	1.15e+06	9.49e+05	1.22 y	2.10e+06	14.1	
37:05	1.67e+05	1.45e+05	1.15 y	3.11e+05	2.17	1,2,3,4,7,8-HxCDF
37:18	6.49e+04	5.48e+04	1.18 y	1.20e+05	0.784	1,2,3,6,7,8-HxCDF
38:15	9.25e+04	8.14e+04	1.14 y	1.74e+05	1.30	2,3,4,6,7,8-HxCDF
39:43	3.13e+04	2.32e+04	1.35 y	5.45e+04	0.331	1,2,3,7,8,9-HxCDF

Totals class: Total Hepta-Furans

Entry #: 46

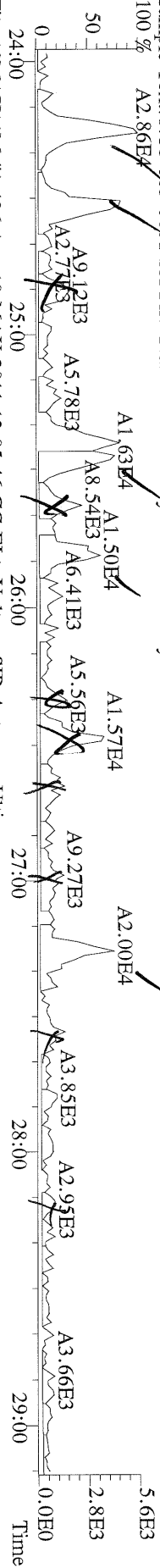
Run: 17 File: 10MAY11M S: 4 I: 1 F: 4
Acquired: 10-MAY-11 13:05:46

Total Concentration: 78.1

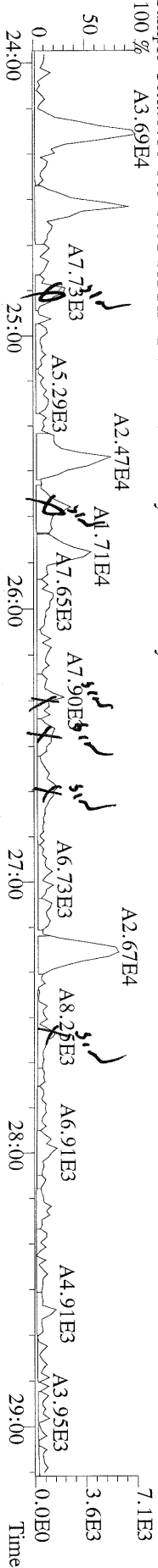
Unnamed Concentration: 51.169

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:11	1.73e+06	1.65e+06	1.05 y	3.39e+06	25.2	1,2,3,4,6,7,8-HpCDF
42:44	2.57e+04	2.24e+04	1.15 y	4.81e+04	0.396	
43:01	3.14e+06	3.03e+06	1.04 y	6.17e+06	50.8	
45:00	9.84e+04	8.97e+04	1.10 y	1.88e+05	1.73	1,2,3,4,7,8,9-HpCDF

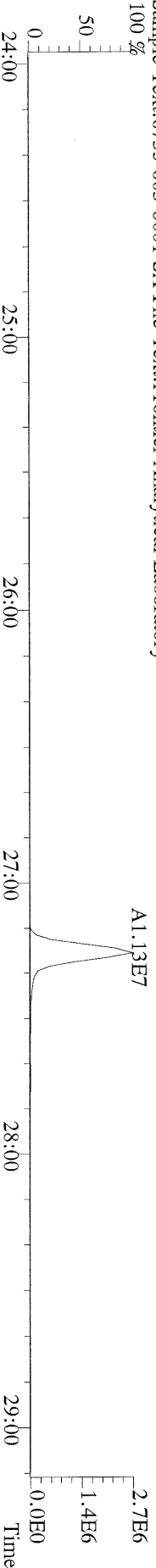
File:10MAYY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI + Voltage SIR Autospec-Ultima
 319.8965 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



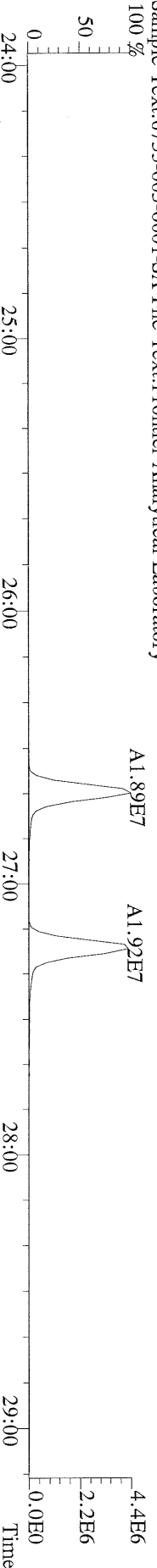
File:10MAYY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI + Voltage SIR Autospec-Ultima
 321.8936 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



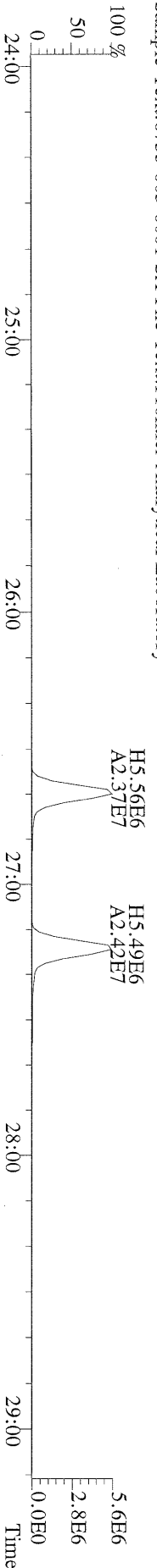
File:10MAYY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI + Voltage SIR Autospec-Ultima
 327.8847 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



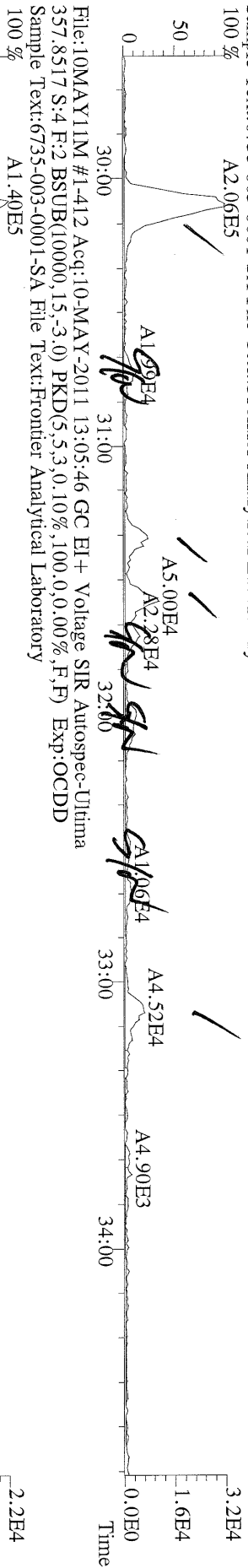
File:10MAYY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI + Voltage SIR Autospec-Ultima
 331.9368 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



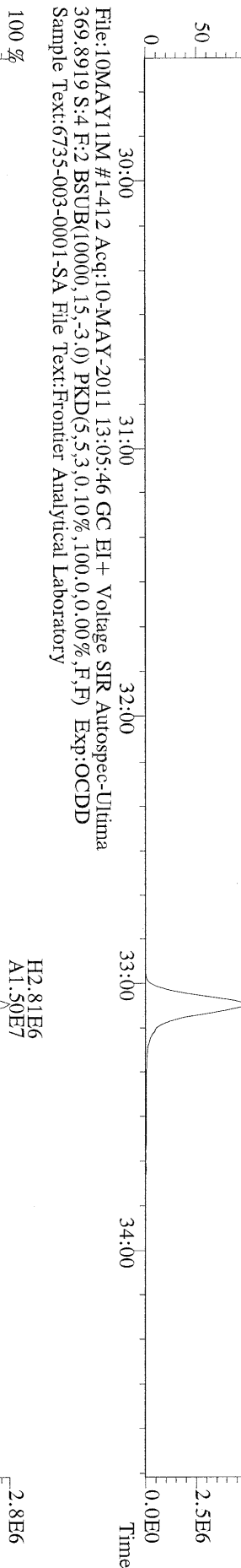
File:10MAYY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI + Voltage SIR Autospec-Ultima
 333.9339 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



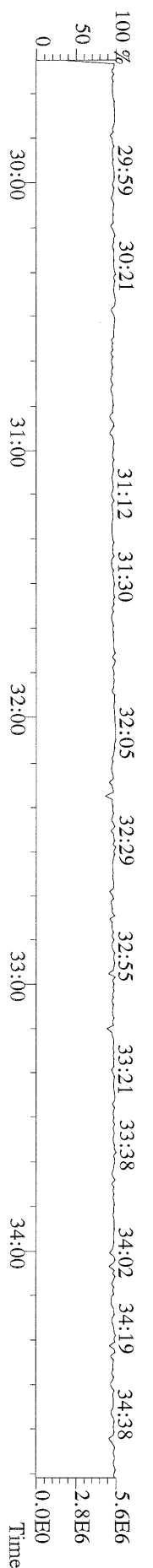
File:10MAY11M #1-412 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
355.8546 S:4 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



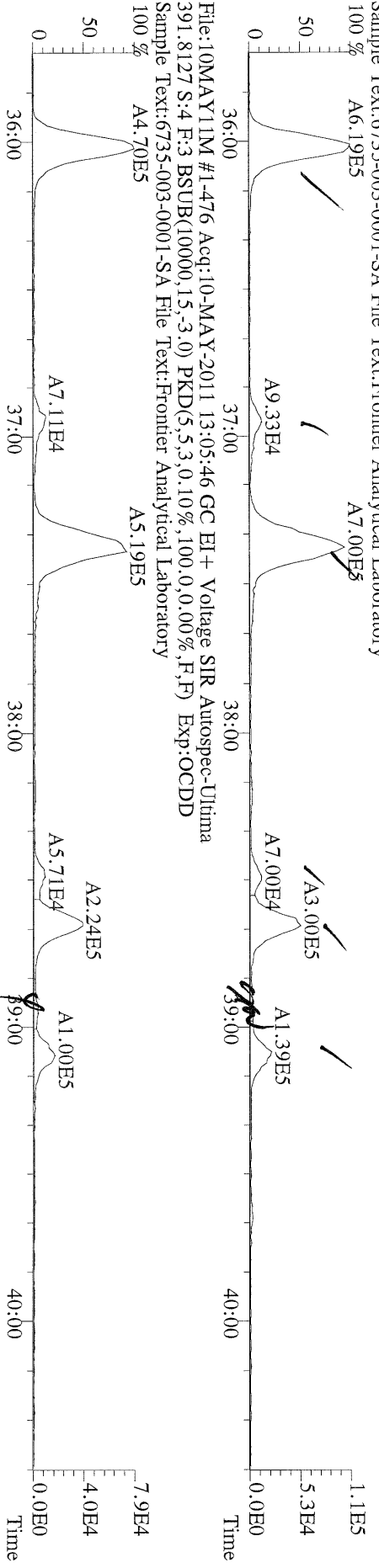
File:10MAY11M #1-412 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
367.8949 S:4 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



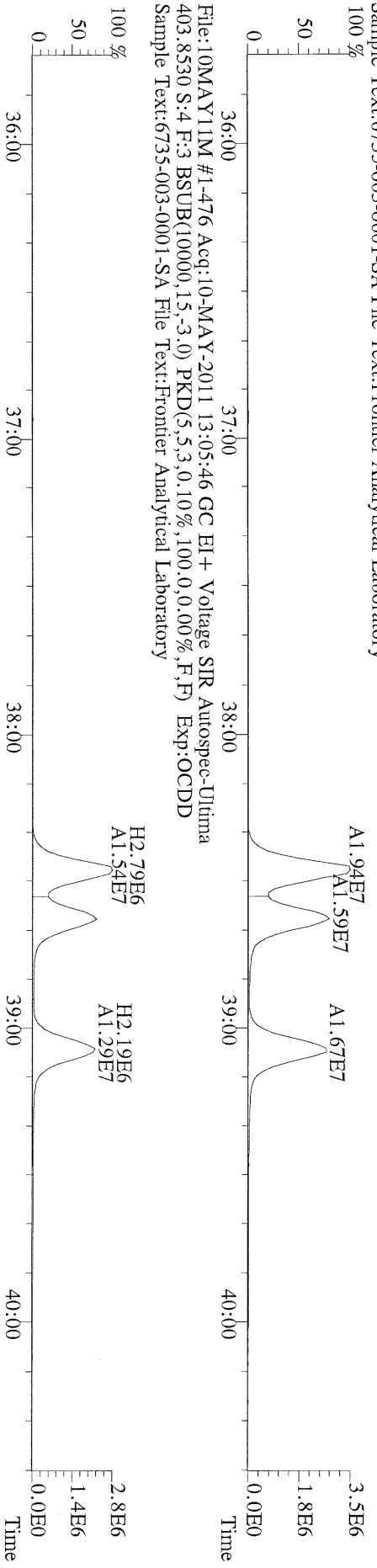
File:10MAY11M #1-412 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
366.9792 S:4 F:2 Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



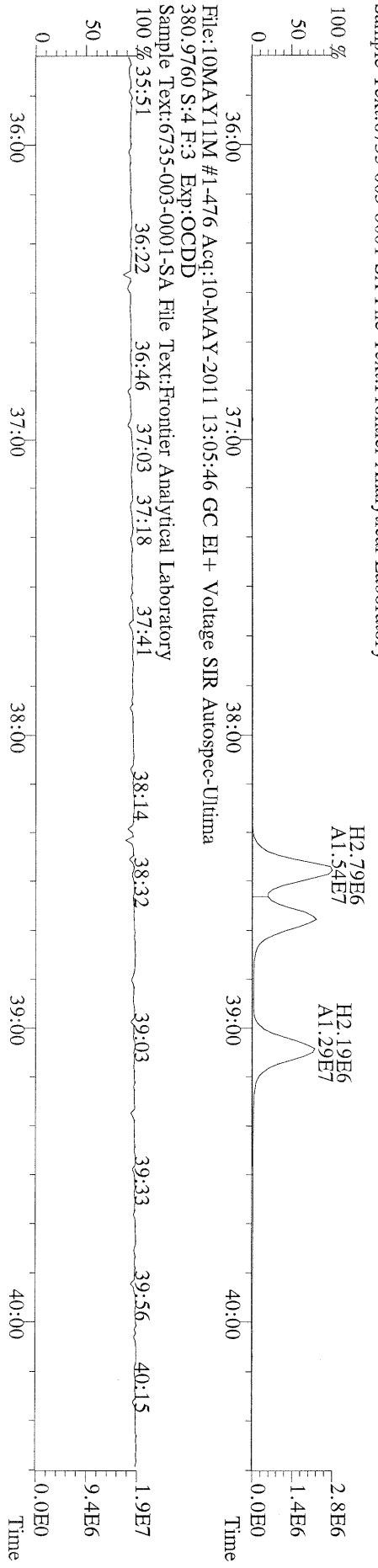
File:10MAY11M #1-476 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 389.8156 S:4 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



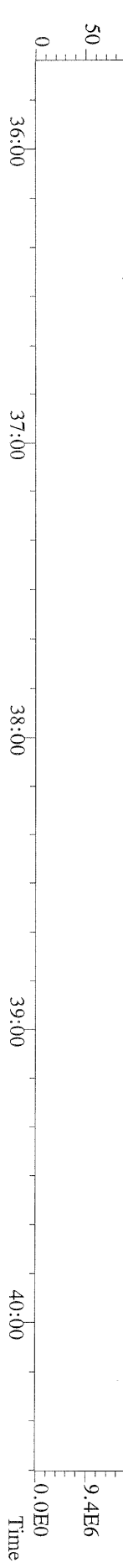
File:10MAY11M #1-476 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 401.8559 S:4 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



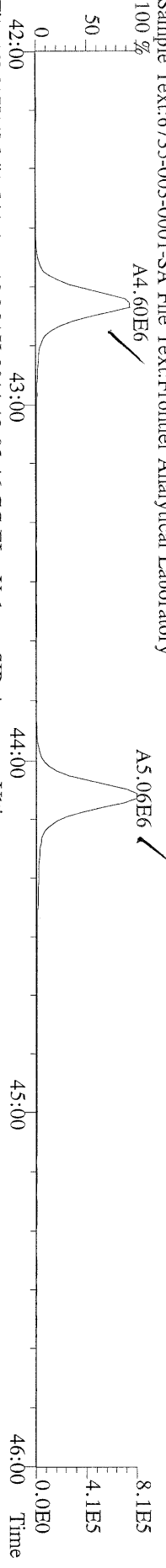
File:10MAY11M #1-476 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 403.8530 S:4 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



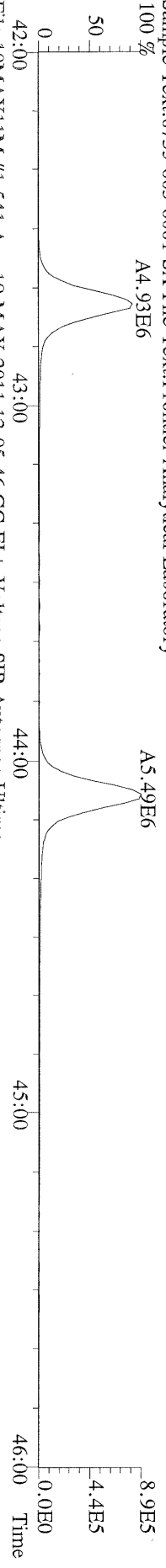
File:10MAY11M #1-476 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 380.9760 S:4 F:3 Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



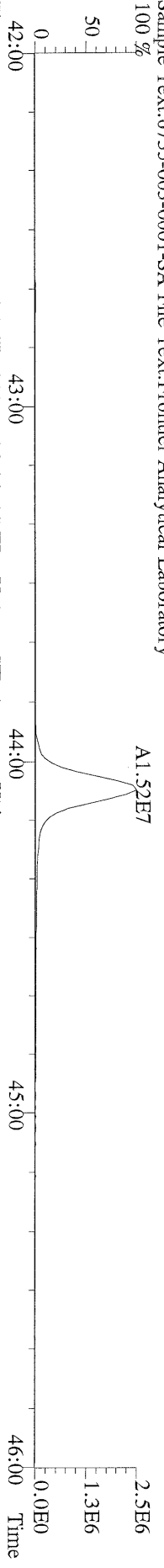
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
423.7767 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



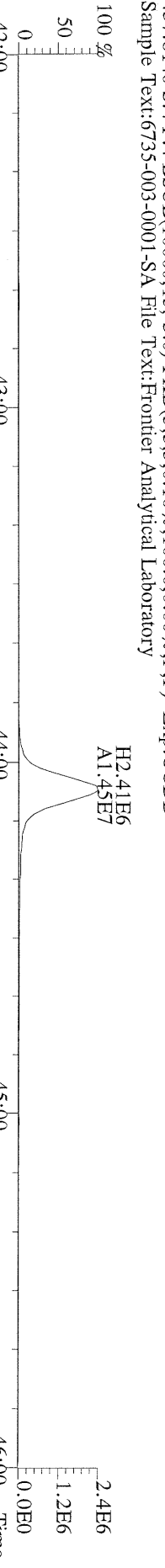
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
425.7737 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



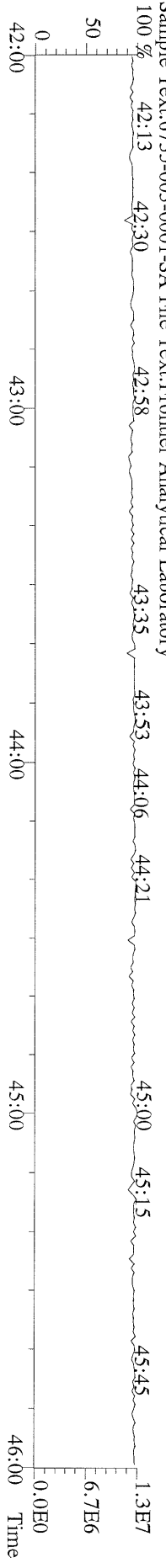
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
435.8169 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



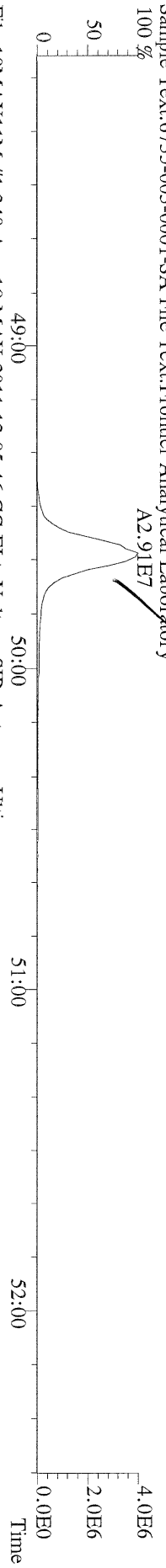
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
437.8140 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



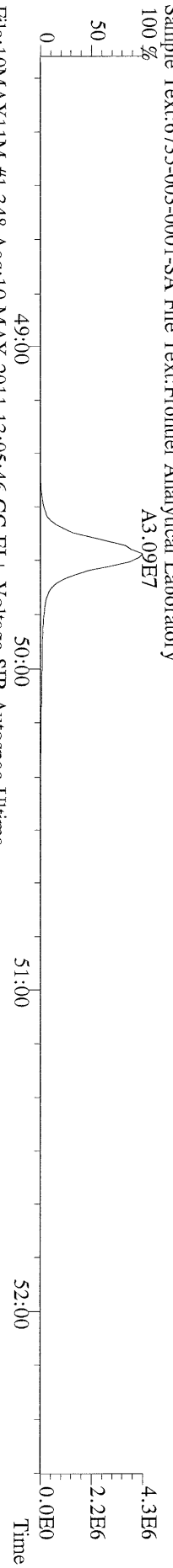
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
430.9728 S:4 F:4 Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



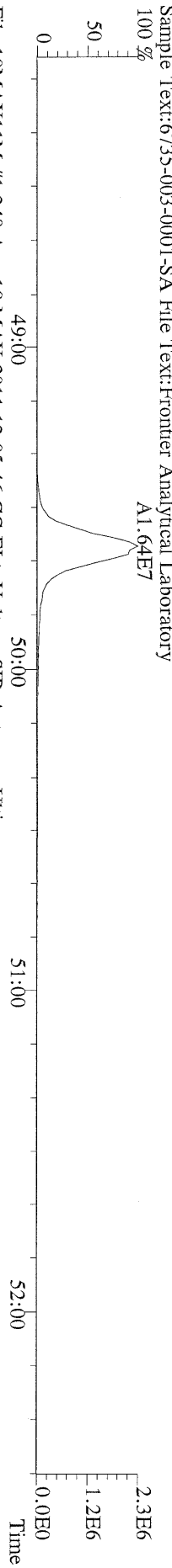
File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
457.7377 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory
100 %



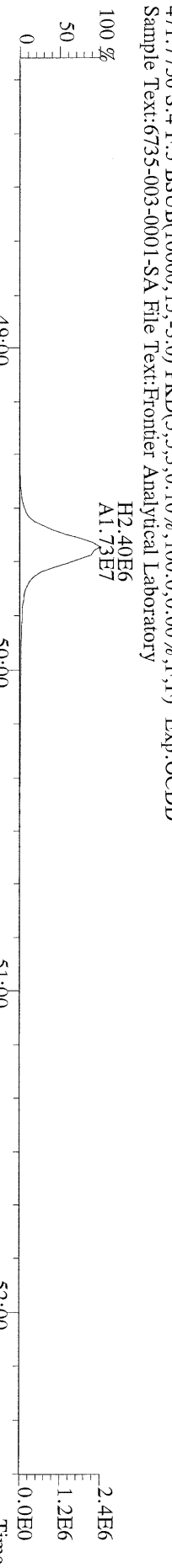
File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
459.7348 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory
100 %



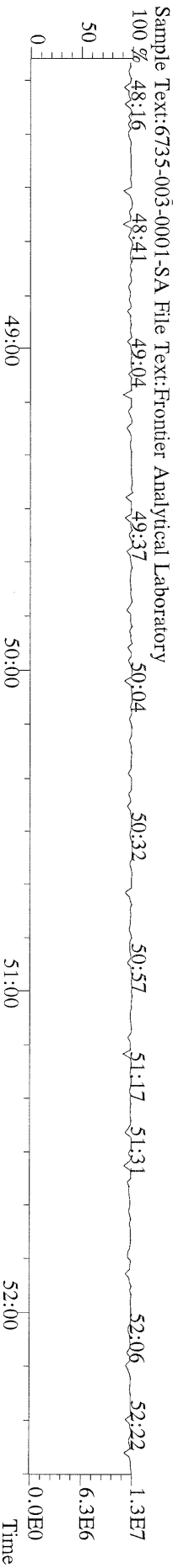
File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
469.7780 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory
100 %



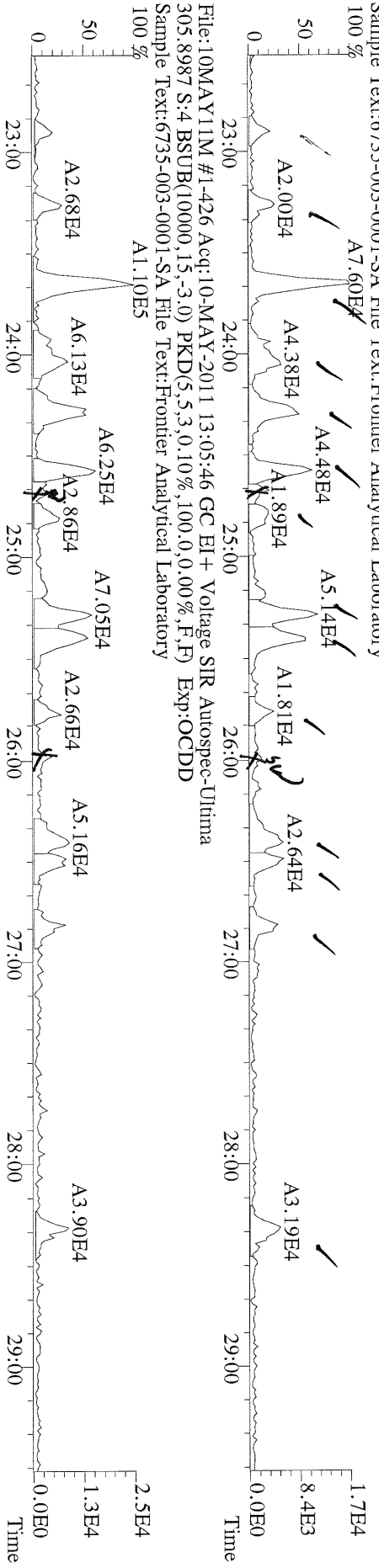
File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
471.7750 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory
100 %



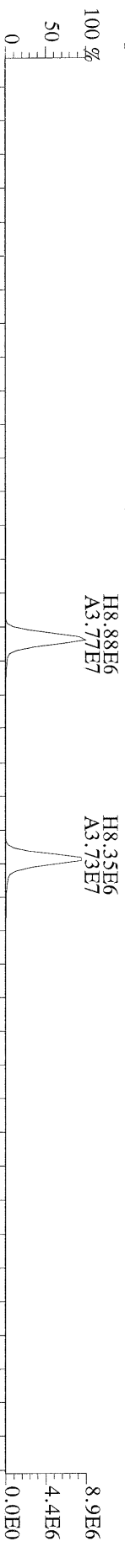
File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
454.9728 S:4 F:5 Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory
100 %



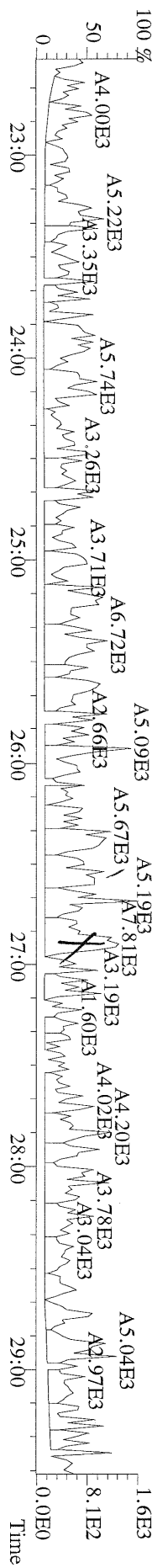
File:10MAY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
303.9016 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



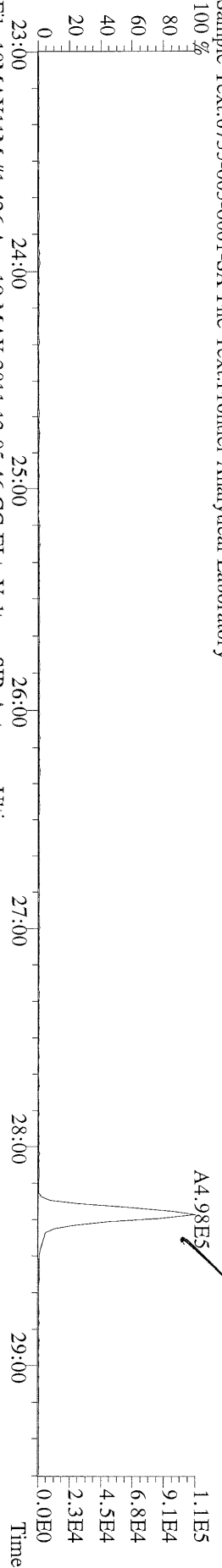
File:10MAY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
315.9419 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



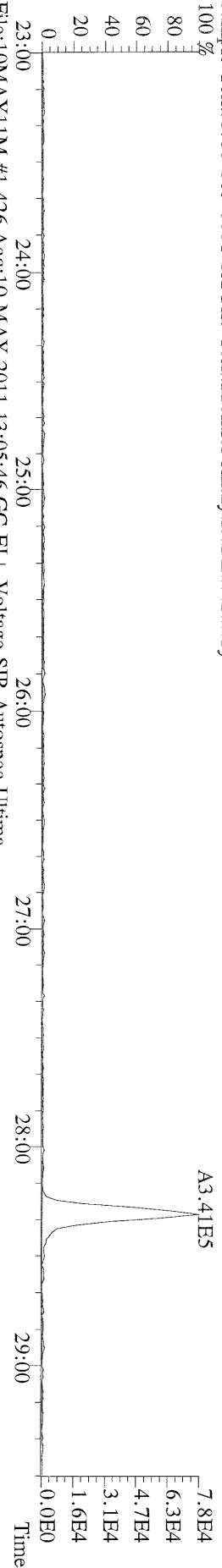
File:10MAY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
375.8364 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



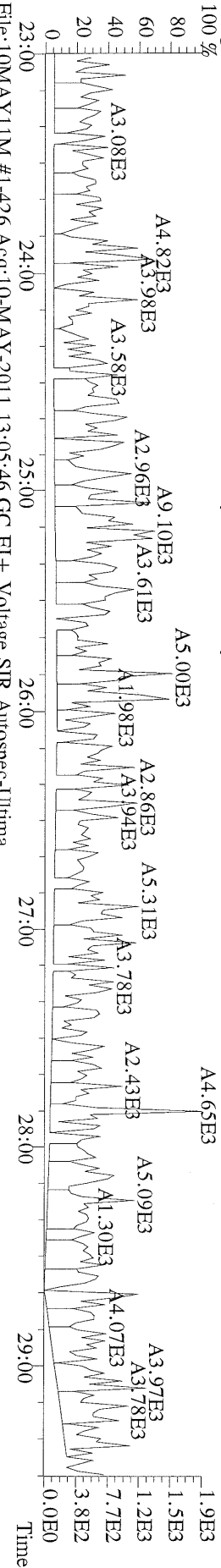
File:10MAY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 339.8568 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



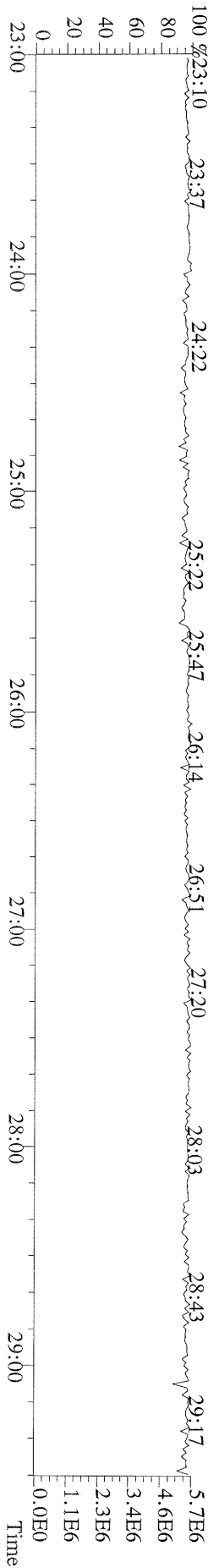
File:10MAY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 341.8568 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



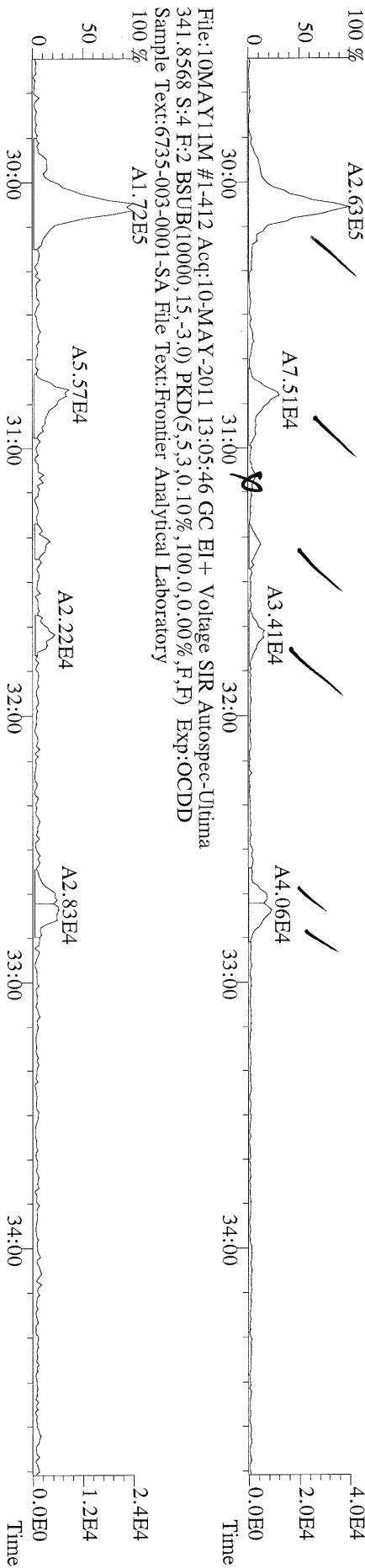
File:10MAY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 409.7974 S:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



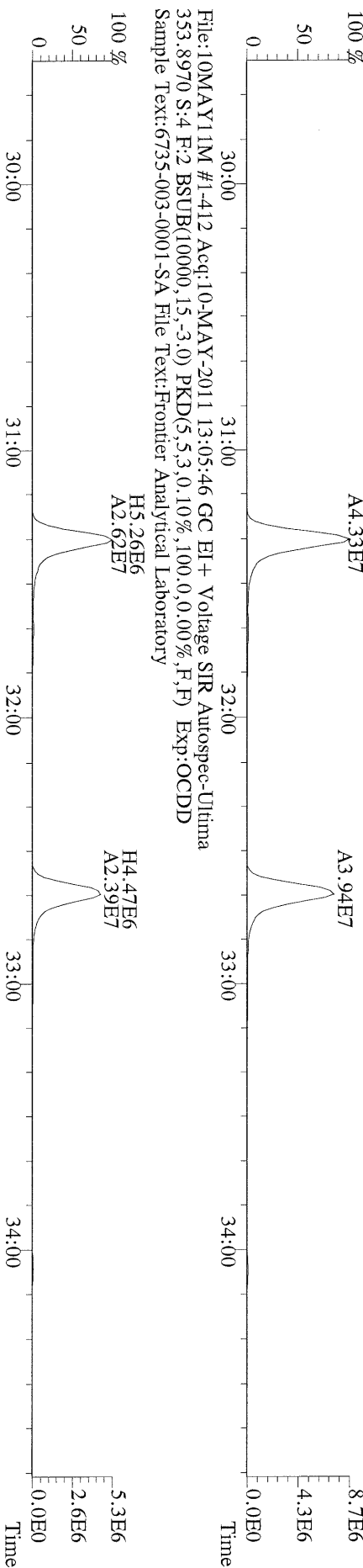
File:10MAY11M #1-426 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 316.9824 S:4 Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



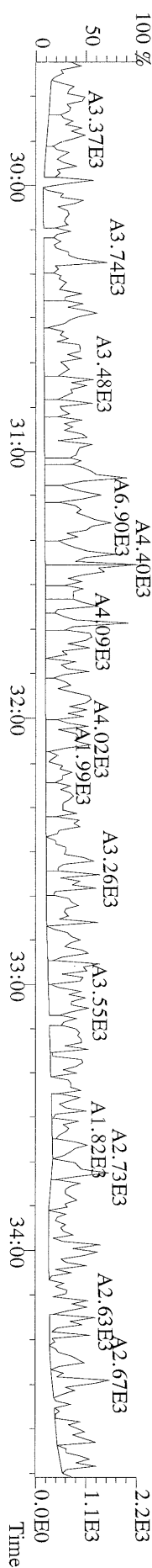
File:10MAY11M #1-412 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 339.8597 S:4 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



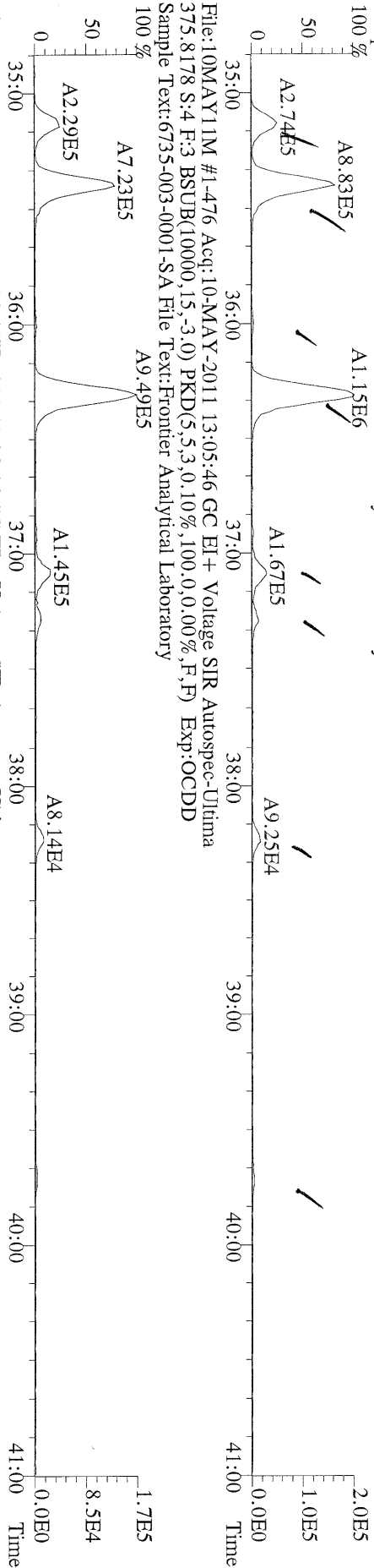
File:10MAY11M #1-412 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 351.9000 S:4 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



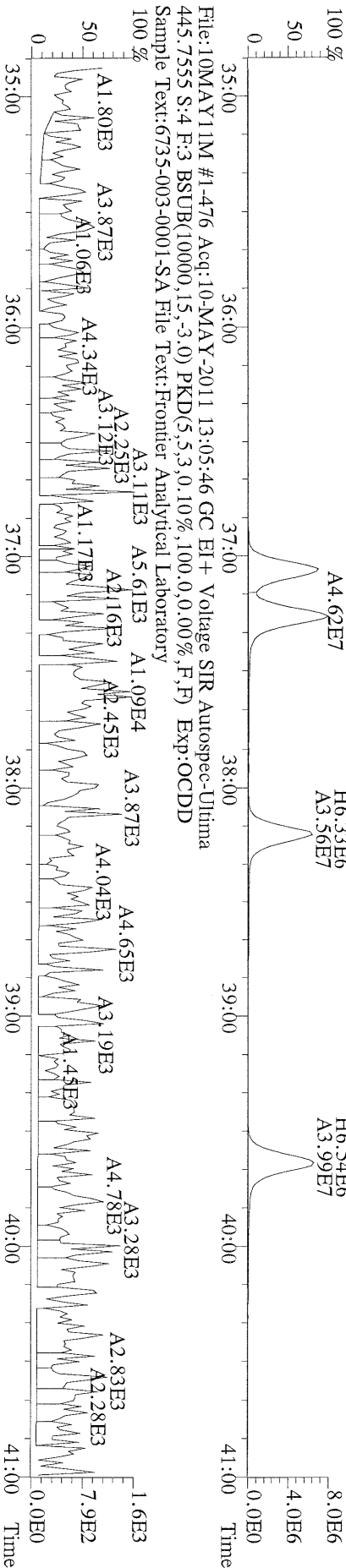
File:10MAY11M #1-412 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Ultima
 409.7974 S:4 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



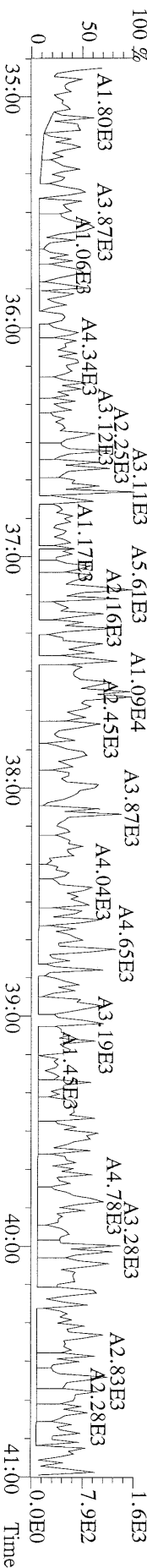
File:10MAY11M #1-476 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 373.8207 S:4 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



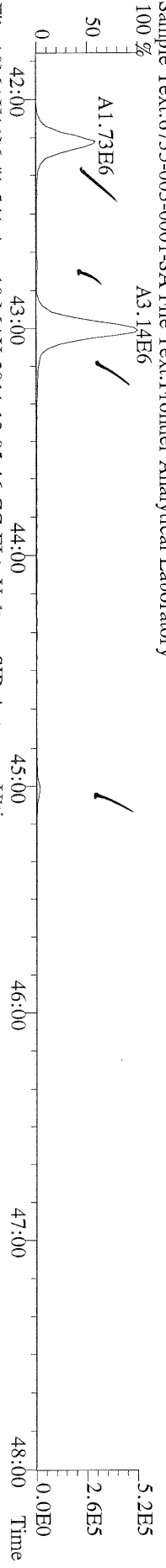
File:10MAY11M #1-476 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 385.8610 S:4 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



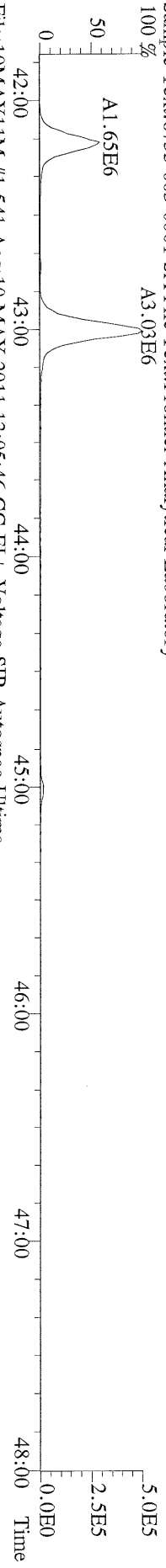
File:10MAY11M #1-476 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 445.7555 S:4 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



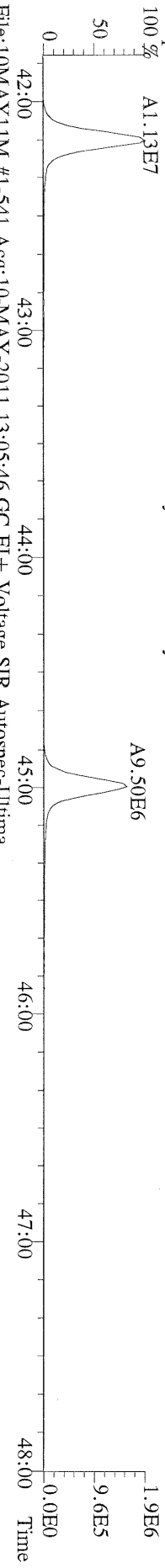
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 407.7818 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



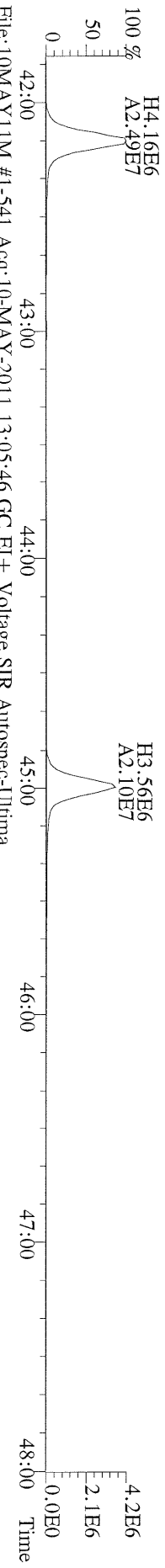
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 409.7788 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



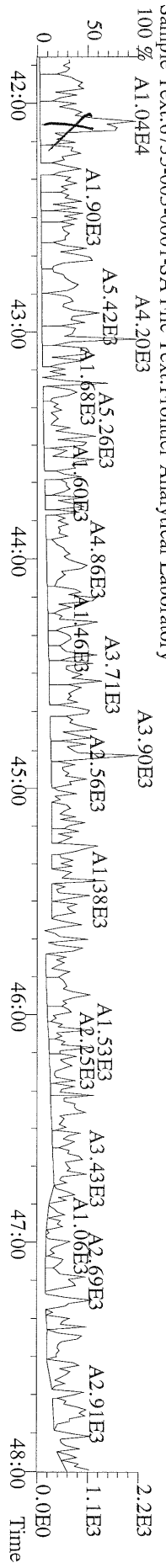
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 417.8253 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



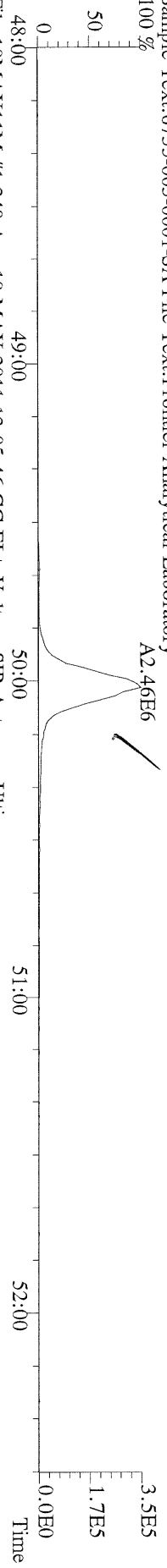
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 419.8220 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



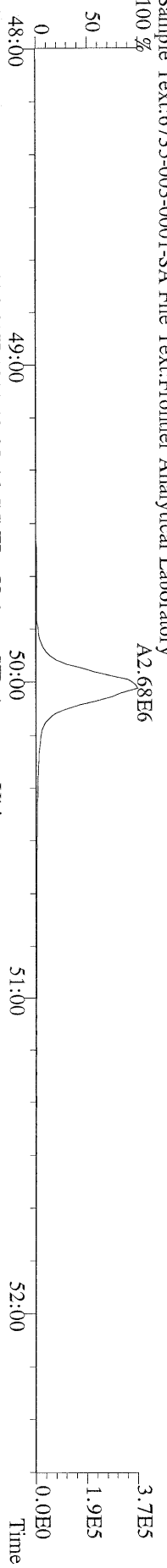
File:10MAY11M #1-541 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 479.7165 S:4 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



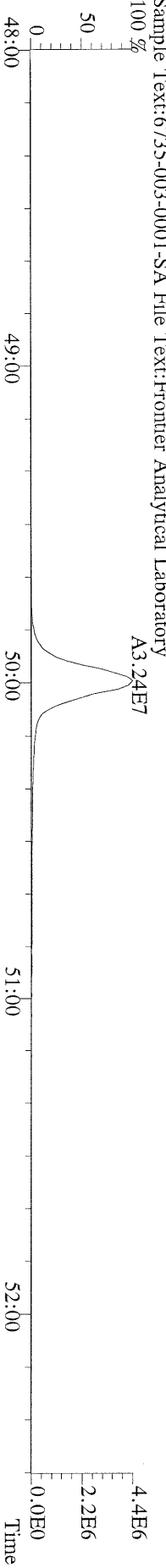
File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 441.7428 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



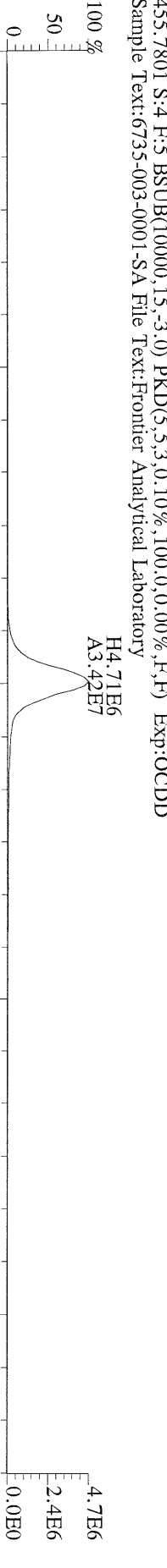
File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 443.7398 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



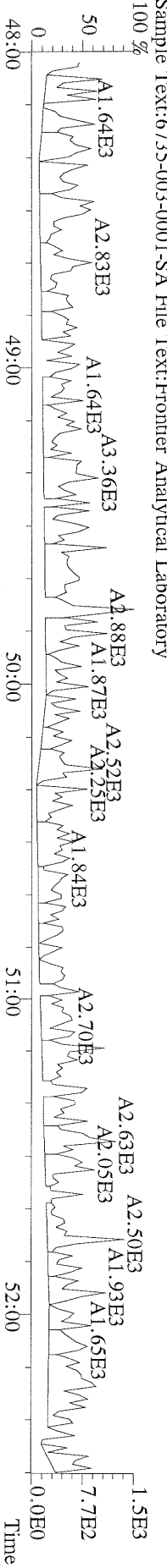
File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 453.7831 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 455.7801 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-348 Acq:10-MAY-2011 13:05:46 GC EI+ Voltage SIR Autospec-Utima
 513.6775 S:4 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-003-0001-SA File Text:Frontier Analytical Laboratory



Name	Resp	RA	RT	RRF	Conc	Qual	Fac Noise-1	Noise-2	DL	Rec	#Hom
2,3,7,8-TCDD	9.62e+04	0.67 y	27:15	1.13	0.726	J	2.50	-	-	*	
1,2,3,7,8-PeCDD	1.15e+05	1.52 y	33:05	1.02	1.00	J	2.50	-	-	*	
1,2,3,4,7,8-HxCDD	2.91e+05	1.38 y	38:29	1.45	2.09	J	2.50	-	-	*	
1,2,3,6,7,8-HxCDD	9.54e+05	1.32 y	38:39	1.45	8.29		2.50	-	-	*	
1,2,3,7,8,9-HxCDD	5.05e+05	1.32 y	39:05	1.47	3.92	J	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDD	1.99e+07	0.93 y	44:06	1.30	187		2.50	-	-	*	
OCDD	1.21e+08	0.92 y	49:39	1.45	1680		2.50	-	-	*	
2,3,7,8-TCDF	1.82e+05	0.66 y	26:30	1.15	0.819	J	2.50	-	-	*	
1,2,3,7,8-PeCDF	7.75e+04	1.36 y	31:21	0.89	0.461	J	2.50	-	-	*	
2,3,4,7,8-PeCDF	1.05e+05	1.41 y	32:41	0.89	0.668	J	2.50	-	-	*	
1,2,3,4,7,8-HxCDF	5.04e+05	1.23 y	37:05	1.01	3.14	J	2.50	-	-	*	
1,2,3,6,7,8-HxCDF	2.73e+05	1.26 y	37:17	0.89	1.62	J	2.50	-	-	*	
2,3,4,6,7,8-HxCDF	3.70e+05	1.21 y	38:13	1.02	2.44	J	2.50	-	-	*	
1,2,3,7,8,9-HxCDF	7.35e+04	1.17 y	39:42	1.10	0.401	J	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDF	6.20e+06	1.06 y	42:11	1.48	43.7		2.50	-	-	*	
1,2,3,4,7,8,9-HpCDF	2.90e+05	1.06 y	45:01	1.43	2.31	J	2.50	-	-	*	
OCDF	9.77e+06	0.90 y	50:00	0.84	123		2.50	-	-	*	
13C-2,3,7,8-TCDD	4.65e+07	0.80 y	27:15	1.03	385					96.7	
13C-1,2,3,7,8-PeCDD	4.49e+07	1.76 y	33:05	1.01	379					95.1	
13C-1,2,3,4,7,8-HxCDD	3.83e+07	1.26 y	38:27	1.19	375					94.2	
13C-1,2,3,6,7,8-HxCDD	3.15e+07	1.26 y	38:38	0.94	394					98.8	
13C-1,2,3,4,6,7,8-HpCDD	3.27e+07	1.06 y	44:04	0.83	461					116	
13C-OCDD	3.96e+07	0.96 y	49:37	0.61	761					95.5	
13C-2,3,7,8-TCDF	7.70e+07	0.87 y	26:29	0.98	402					101	
13C-1,2,3,7,8-PeCDF	7.56e+07	1.66 y	31:20	0.83	467					117	
13C-2,3,4,7,8-PeCDF	7.01e+07	1.67 y	32:39	0.80	447					112	
13C-1,2,3,4,7,8-HxCDF	6.34e+07	0.48 y	37:03	1.84	403					101	
13C-1,2,3,6,7,8-HxCDF	7.54e+07	0.48 y	37:16	2.29	384					96.5	
13C-2,3,4,6,7,8-HxCDF	5.95e+07	0.49 y	38:11	1.86	374					93.8	
13C-1,2,3,7,8,9-HxCDF	6.62e+07	0.49 y	39:38	1.98	390					97.9	
13C-1,2,3,4,6,7,8-HpCDF	3.81e+07	0.46 y	42:09	0.99	451					113	
13C-1,2,3,4,7,8,9-HpCDF	3.50e+07	0.45 y	44:59	0.77	534					134	
13C-OCDF	7.51e+07	0.94 y	49:59	1.17	753					94.5	
37Cl-2,3,7,8-TCDD	1.22e+07		27:15	0.73	142					89.1	
13C-1,2,3,4-TCDD	4.68e+07	0.80 y	26:40	-	24.5						
13C-1,2,3,4-TCDF	7.78e+07	0.88 y	25:24	-	21.5						
13C-1,2,3,7,8,9-HxCDD	3.41e+07	1.25 y	39:04	-	27.4						
Total Tetra-Dioxins	6.85e+05		24:15	1.13	5.17		2.50	-	-	*	7
Total Penta-Dioxins	2.33e+06		30:05	1.02	20.4		2.50	-	-	*	7
Total Hexa-Dioxins	8.42e+06		36:01	1.46	66.5		2.50	-	-	*	8
Total Hepta-Dioxins	4.00e+07		42:43	1.30	375		2.50	-	-	*	2
Total Tetra-Furans	3.61e+06		23:15	1.15	16.3		2.50	-	-	*	17
1st Fn. Tot Penta-Furans	1.42e+06		28:19	0.89	8.74		2.50	-	-	*	PeCDF 1
Total Penta-Furans	2.02e+06		29:56	0.89	12.4		2.50	-	-	*	21.1 ✓ 11
Total Hexa-Furans	8.57e+06		35:07	1.00	51.9		2.50	-	-	*	10
Total Hepta-Furans	1.66e+07		42:11	1.46	122		2.50	-	-	*	4

Analyst: 

Date: 5/11/11

Totals class: Total Tetra-Dioxins

Entry #: 38

Run: 21 File: 10MAY11M S: 8 I: 1 F: 1
Acquired: 10-MAY-11 16:47:05

Total Concentration: 5.17

Unnamed Concentration: 4.445

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
24:15	7.45e+04	9.29e+04	0.80 y	1.67e+05	1.26	
24:32	6.33e+04	8.35e+04	0.76 y	1.47e+05	1.11	
24:50	2.67e+04	3.23e+04	0.83 y	5.90e+04	0.445	
25:28	3.32e+04	3.82e+04	0.87 y	7.15e+04	0.540	
25:38	2.61e+04	3.21e+04	0.81 y	5.82e+04	0.439	
25:48	3.76e+04	4.82e+04	0.78 y	8.58e+04	0.648	
27:15	3.87e+04	5.75e+04	0.67 y	9.62e+04	0.726	2,3,7,8-TCDD

Totals class: Total Penta-Dioxins

Entry #: 39

Run: 21 File: 10MAY11M S: 8 I: 1 F: 2
Acquired: 10-MAY-11 16:47:05

Total Concentration: 20.4

Unnamed Concentration: 19.372

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
30:05	8.96e+05	5.97e+05	1.50 y	1.49e+06	13.0	
30:43	4.78e+04	3.18e+04	1.50 y	7.96e+04	0.695	
31:20	1.10e+05	6.69e+04	1.64 y	1.77e+05	1.54	
31:34	1.41e+05	9.84e+04	1.43 y	2.39e+05	2.09	
31:42	6.88e+04	4.24e+04	1.62 y	1.11e+05	0.971	
32:00	6.87e+04	5.01e+04	1.37 y	1.19e+05	1.04	
33:05	6.92e+04	4.55e+04	1.52 y	1.15e+05	1.00	1,2,3,7,8-PeCDD

Totals class: Total Hexa-Dioxins

Entry #: 40

Run: 21 File: 10MAY11M S: 8 I: 1 F: 3
Acquired: 10-MAY-11 16:47:05

Total Concentration: 66.5

Unnamed Concentration: 52.220

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
36:01	1.75e+06	1.34e+06	1.30 y	3.09e+06	24.2	
36:57	2.43e+05	1.78e+05	1.36 y	4.21e+05	3.29	
37:23	1.66e+06	1.26e+06	1.32 y	2.92e+06	22.9	
37:33	6.84e+04	4.98e+04	1.37 y	1.18e+05	0.926	
38:29	1.69e+05	1.22e+05	1.38 y	2.91e+05	2.09	1,2,3,4,7,8-HxCDD
38:39	5.44e+05	4.11e+05	1.32 y	9.54e+05	8.29	1,2,3,6,7,8-HxCDD
38:56	6.37e+04	5.13e+04	1.24 y	1.15e+05	0.901	
39:05	2.87e+05	2.18e+05	1.32 y	5.05e+05	3.92	1,2,3,7,8,9-HxCDD

Totals class: Total Hepta-Dioxins

Entry #: 41

Run: 21 File: 10MAY11M S: 8 I: 1 F: 4
Acquired: 10-MAY-11 16:47:05

Total Concentration: 375

Unnamed Concentration: 187.944

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:43	9.61e+06	1.04e+07	0.92 y	2.00e+07	188	
44:06	9.61e+06	1.03e+07	0.93 y	1.99e+07	187	1,2,3,4,6,7,8-HpCDD

Totals class: Total Tetra-Furans

Entry #: 42

Run: 21 File: 10MAY11M S: 8 I: 1 F: 1
Acquired: 10-MAY-11 16:47:05

Total Concentration: 16.3

Unnamed Concentration: 15.447

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
23:15	5.27e+04	7.24e+04	0.73 y	1.25e+05	0.564	
23:39	1.91e+05	2.75e+05	0.70 y	4.66e+05	2.10	
24:01	1.28e+05	1.96e+05	0.66 y	3.24e+05	1.46	
24:17	1.84e+05	2.68e+05	0.69 y	4.52e+05	2.04	
24:35	1.05e+05	1.46e+05	0.72 y	2.51e+05	1.13	
24:41	3.71e+04	4.99e+04	0.74 y	8.71e+04	0.393	
24:48	5.98e+04	8.54e+04	0.70 y	1.45e+05	0.654	
25:11	4.90e+04	7.13e+04	0.69 y	1.20e+05	0.543	
25:17	1.12e+05	1.60e+05	0.70 y	2.72e+05	1.23	
25:24	1.33e+05	1.94e+05	0.69 y	3.28e+05	1.48	
25:46	6.21e+04	9.09e+04	0.68 y	1.53e+05	0.690	
26:00	3.19e+04	4.64e+04	0.69 y	7.84e+04	0.353	
26:08	2.03e+04	2.98e+04	0.68 y	5.01e+04	0.226	
26:23	9.50e+04	1.30e+05	0.73 y	2.25e+05	1.01	
26:30	7.22e+04	1.09e+05	0.66 y	1.82e+05	0.819	2,3,7,8-TCDF
26:49	9.60e+04	1.37e+05	0.70 y	2.33e+05	1.05	
28:20	4.75e+04	6.84e+04	0.69 y	1.16e+05	0.523	

Totals class: 1st Fn. Tot Penta-Furans Entry #: 43

Run: 21 File: 10MAY11M S: 8 I: 1 F: 1
Acquired: 10-MAY-11 16:47:05

Total Concentration: 8.74 Unnamed Concentration: 8.743

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
28:19	8.46e+05	5.77e+05	1.47 y	1.42e+06	8.74	

Totals class: Total Penta-Furans

Entry #: 44

Run: 21 File: 10MAY11M
Acquired: 10-MAY-11 16:47:05

S: 8 I: 1 F: 2

Total Concentration: 12.4

Unnamed Concentration: 11.267

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
29:56	9.00e+04	6.13e+04	1.47 y	1.51e+05	0.930	
30:05	5.12e+05	3.45e+05	1.49 y	8.57e+05	5.27	
30:34	3.61e+04	2.60e+04	1.39 y	6.21e+04	0.382	
30:47	1.63e+05	1.11e+05	1.47 y	2.73e+05	1.68	
30:55	4.72e+04	3.06e+04	1.54 y	7.78e+04	0.479	
31:05	4.69e+04	3.42e+04	1.37 y	8.10e+04	0.498	
31:21	4.47e+04	3.28e+04	1.36 y	7.75e+04	0.461	1,2,3,7,8-PeCDF
31:42	7.77e+04	5.43e+04	1.43 y	1.32e+05	0.811	
32:32	2.71e+04	1.94e+04	1.40 y	4.64e+04	0.285	
32:41	6.14e+04	4.36e+04	1.41 y	1.05e+05	0.668	2,3,4,7,8-PeCDF
32:43	9.33e+04	5.83e+04	1.60 y	1.52e+05	0.931	

Totals class: Total Hexa-Furans

Entry #: 45

Run: 21 File: 10MAY11M S: 8 I: 1 F: 3
Acquired: 10-MAY-11 16:47:05

Total Concentration: 51.9

Unnamed Concentration: 44.270

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
35:07	5.31e+05	4.40e+05	1.21 y	9.71e+05	5.85	
35:23	1.67e+06	1.37e+06	1.22 y	3.04e+06	18.3	
36:00	6.04e+04	4.65e+04	1.30 y	1.07e+05	0.643	
36:18	1.69e+06	1.36e+06	1.24 y	3.05e+06	18.3	
36:55	5.15e+04	4.09e+04	1.26 y	9.24e+04	0.556	
37:05	2.79e+05	2.26e+05	1.23 y	5.04e+05	3.14	1,2,3,4,7,8-HxCDF
37:17	1.52e+05	1.21e+05	1.26 y	2.73e+05	1.62	1,2,3,6,7,8-HxCDF
37:44	5.21e+04	4.07e+04	1.28 y	9.28e+04	0.559	
38:13	2.02e+05	1.68e+05	1.21 y	3.70e+05	2.44	2,3,4,6,7,8-HxCDF
39:42	3.97e+04	3.38e+04	1.17 y	7.35e+04	0.401	1,2,3,7,8,9-HxCDF

Totals class: Total Hepta-Furans

Entry #: 46

Run: 21 File: 10MAY11M
Acquired: 10-MAY-11 16:47:05

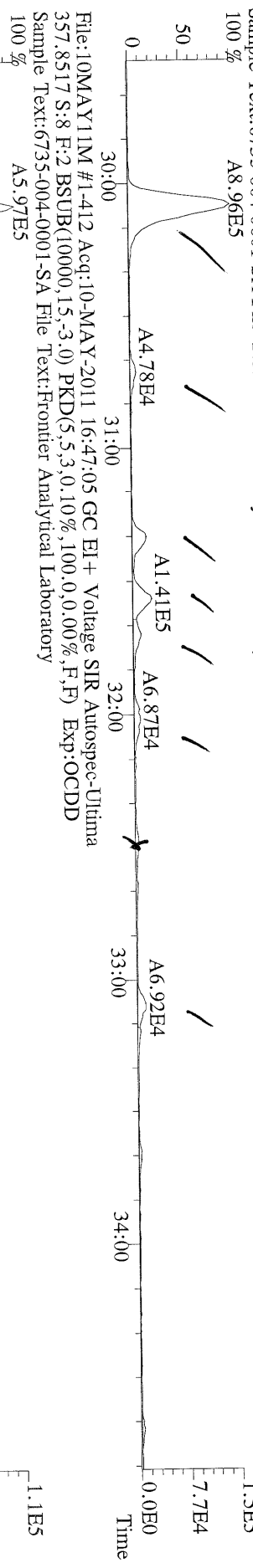
S: 8 I: 1 F: 4

Total Concentration: 122

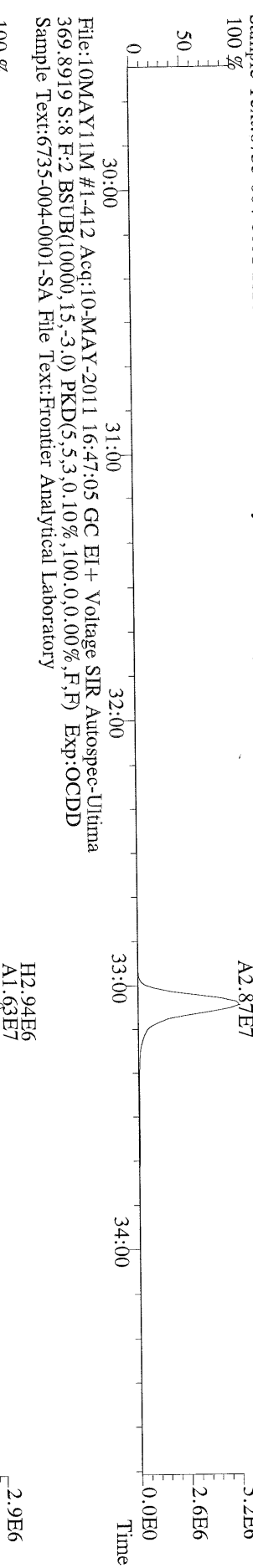
Unnamed Concentration: 75.900

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:11	3.19e+06	3.00e+06	1.06 y	6.20e+06	43.7	1,2,3,4,6,7,8-HpCDF
42:44	6.41e+04	5.46e+04	1.17 y	1.19e+05	0.887	
43:01	5.16e+06	4.88e+06	1.06 y	1.00e+07	75.0	
45:01	1.49e+05	1.41e+05	1.06 y	2.90e+05	2.31	1,2,3,4,7,8,9-HpCDF

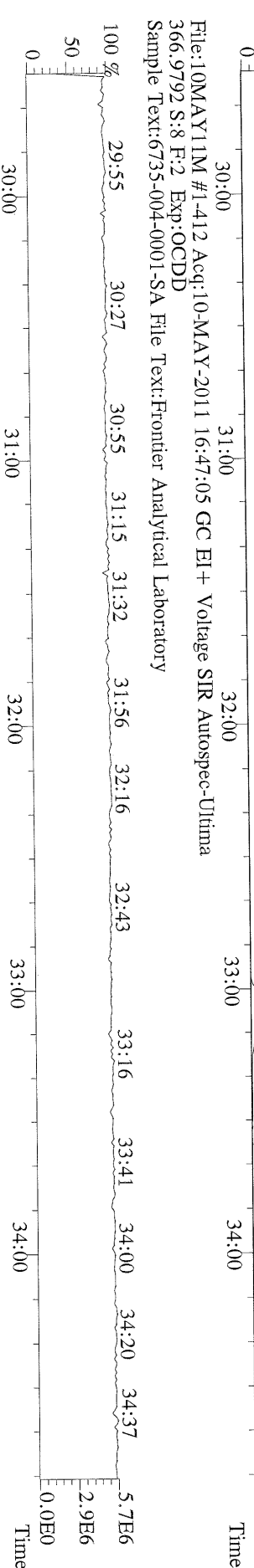
File:10MAY11M #1-412 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 355.8546 S:8 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



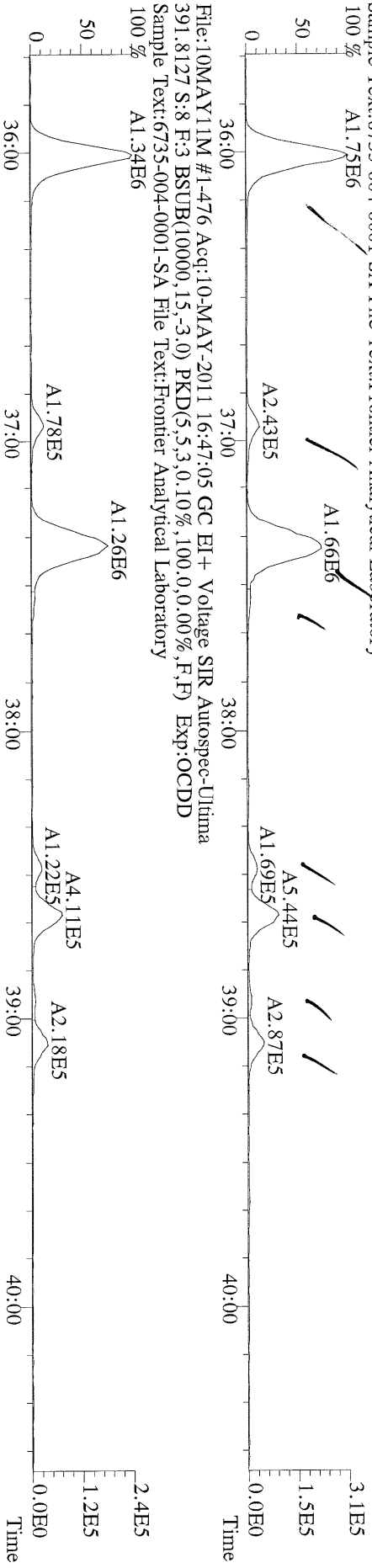
File:10MAY11M #1-412 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 367.8949 S:8 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



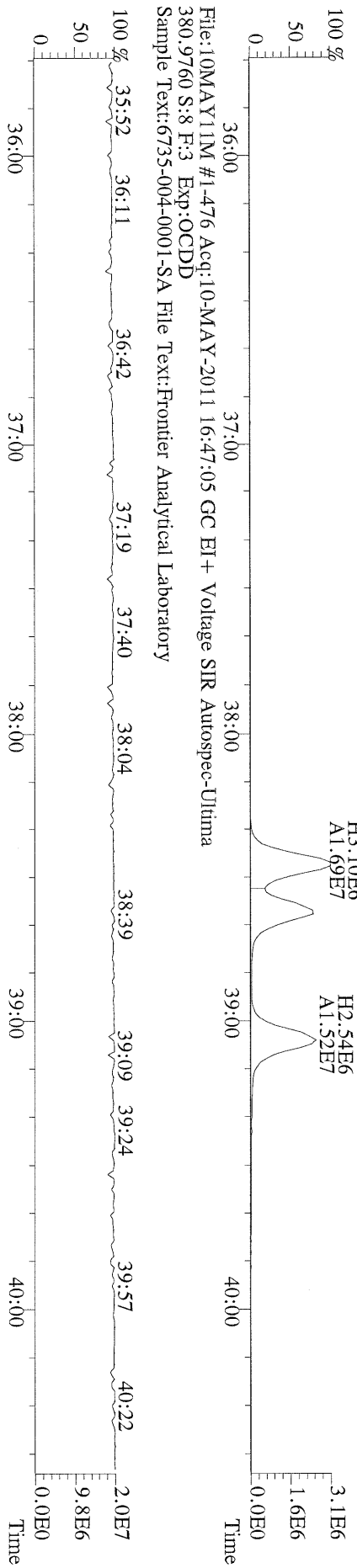
File:10MAY11M #1-412 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 366.9792 S:8 F:2 Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



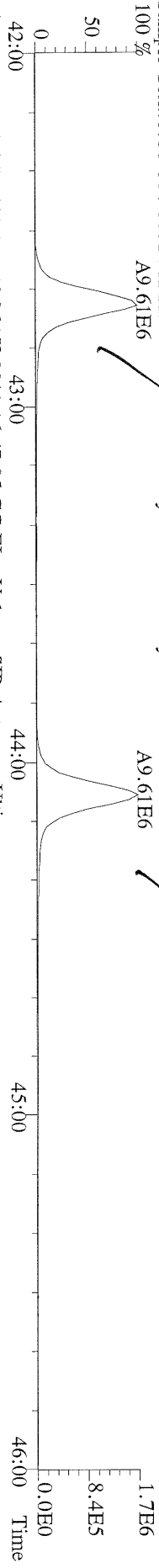
File:10MAY11M #1-476 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
389.8156 S:8 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



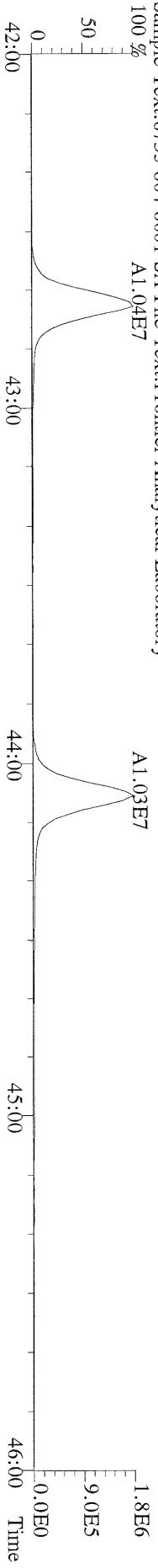
File:10MAY11M #1-476 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
401.8559 S:8 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



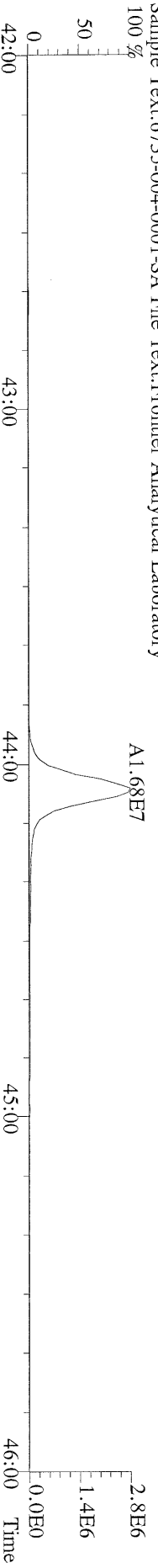
File:10MAY11M #1-541 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Utima
423.7767 S:8 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory
100 % A9.61E6



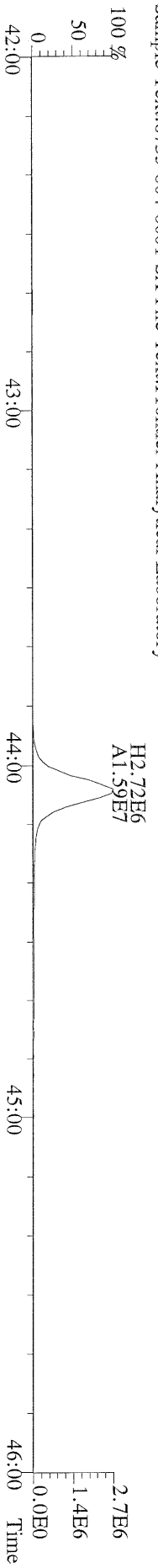
File:10MAY11M #1-541 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Utima
425.7737 S:8 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory
100 % A1.04E7



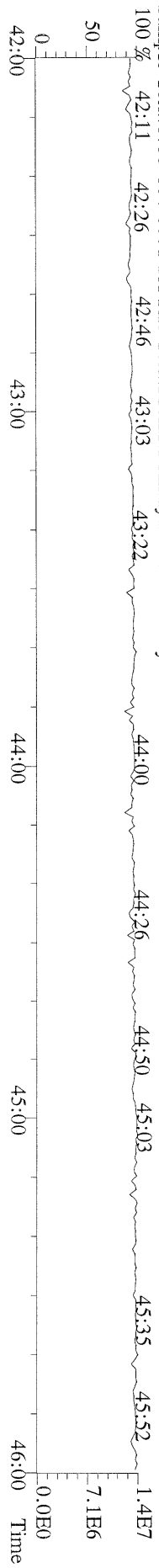
File:10MAY11M #1-541 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Utima
435.8169 S:8 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory
100 % A1.68E7



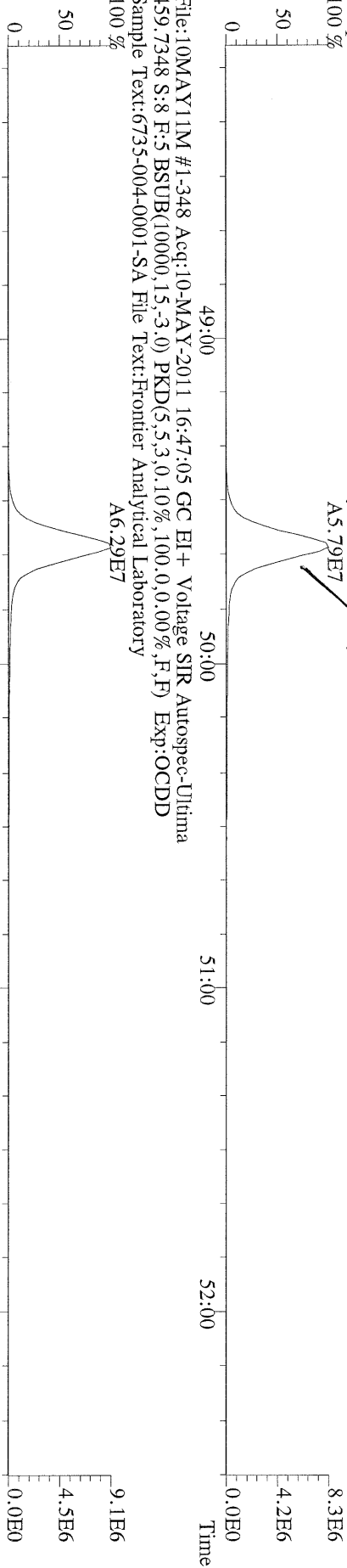
File:10MAY11M #1-541 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Utima
437.8140 S:8 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



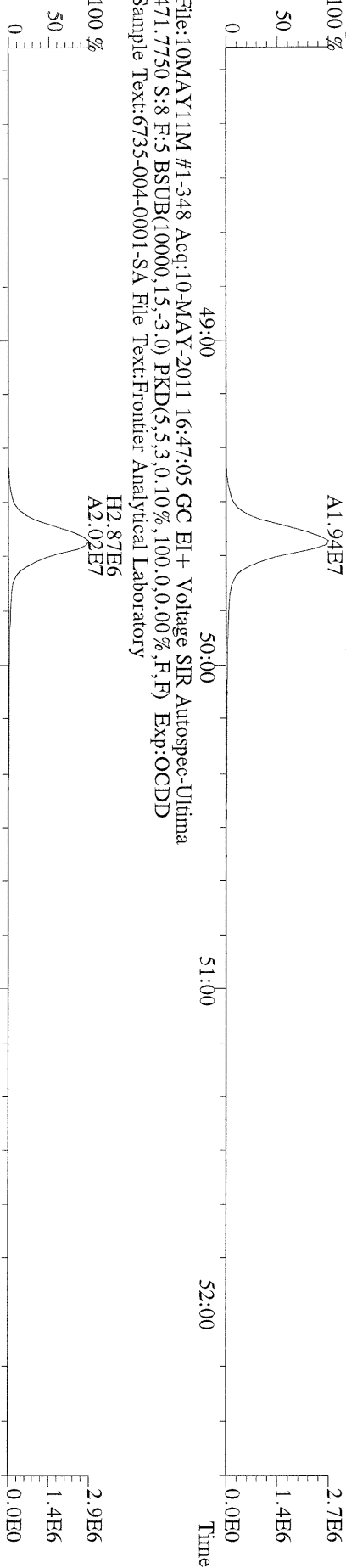
File:10MAY11M #1-541 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Utima
430.9728 S:8 F:4 Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory
100 %



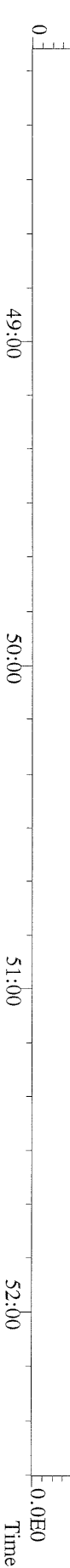
File:10MAY11M #1-348 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 457.7377 S:8 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory
 100 %



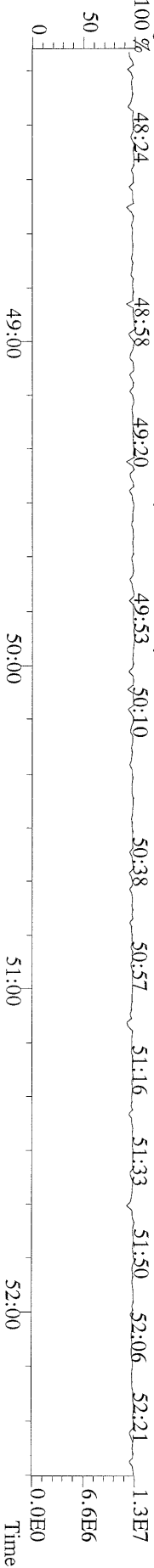
File:10MAY11M #1-348 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 469.7780 S:8 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory
 100 %



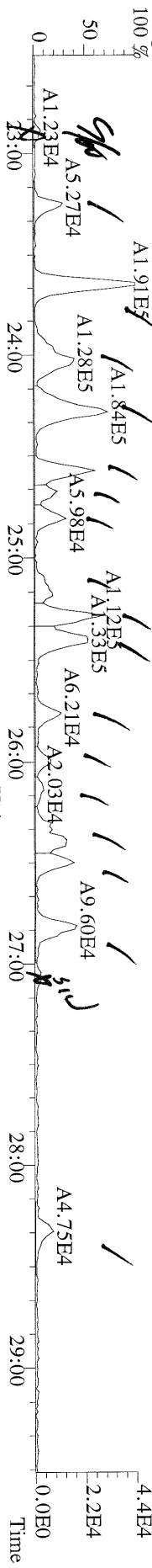
File:10MAY11M #1-348 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 471.7750 S:8 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory
 100 %



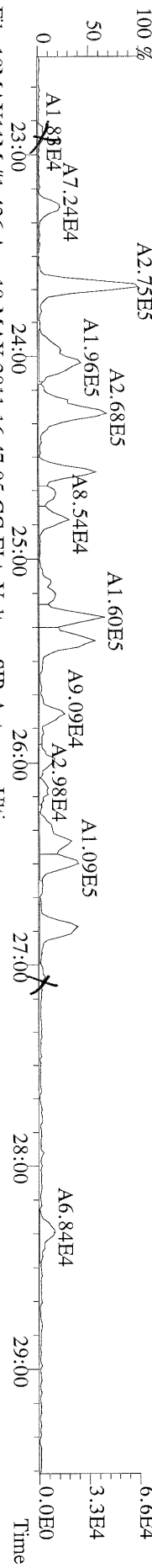
File:10MAY11M #1-348 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 454.9728 S:8 F:5 Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory
 100 %



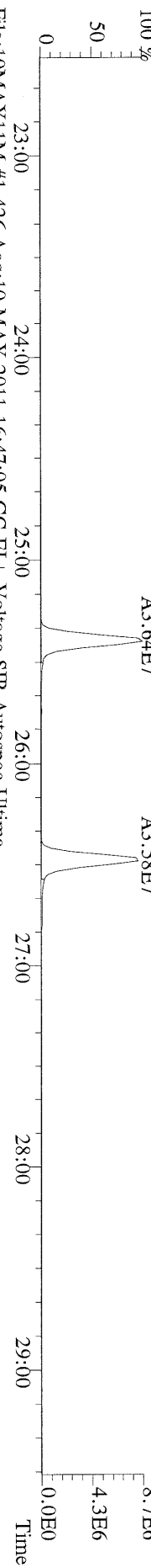
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 303.9016 S:8 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0,0) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



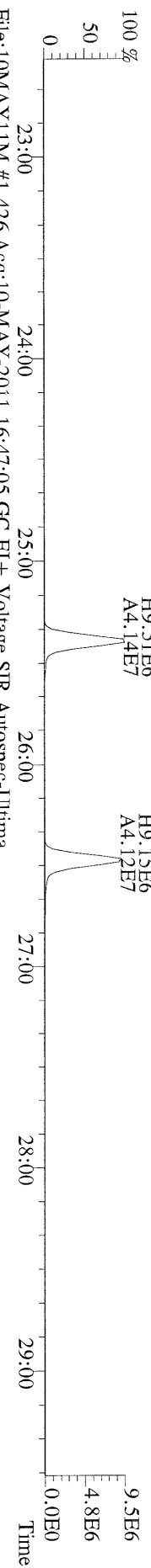
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 305.8987 S:8 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



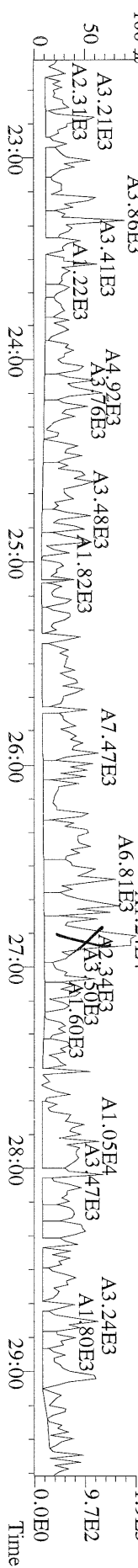
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 315.9419 S:8 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



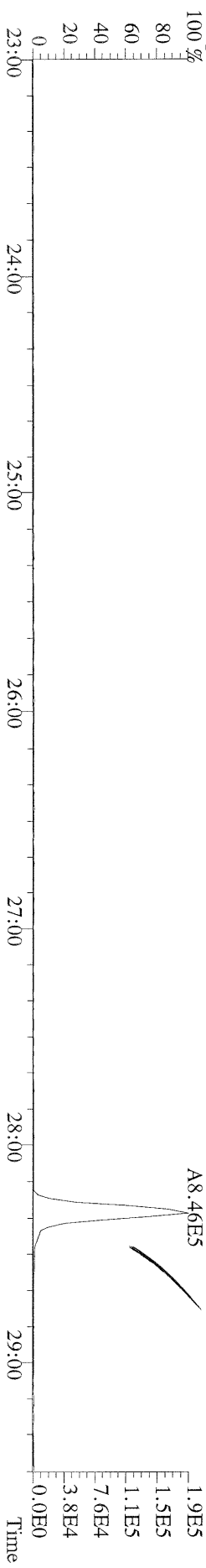
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 317.9389 S:8 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



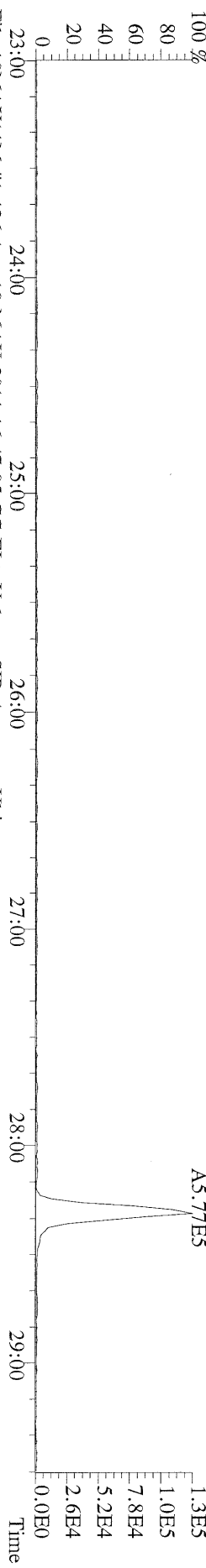
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 375.8364 S:8 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



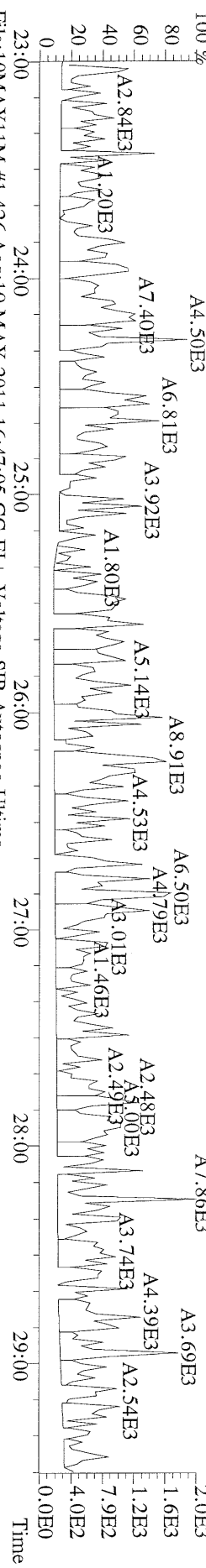
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 339.8597 S:8 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



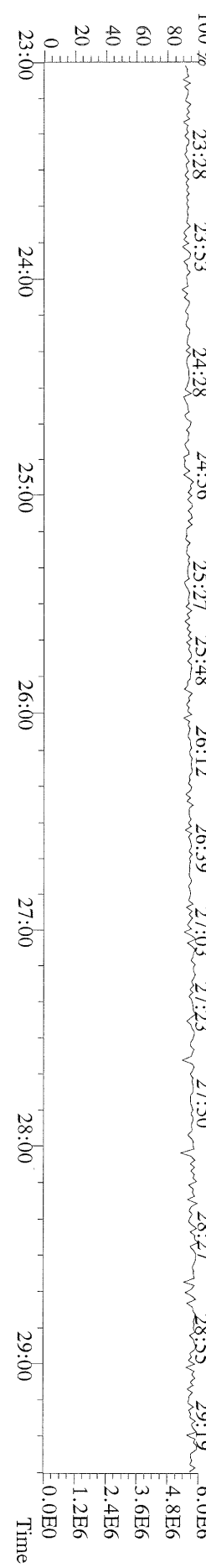
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 341.8568 S:8 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



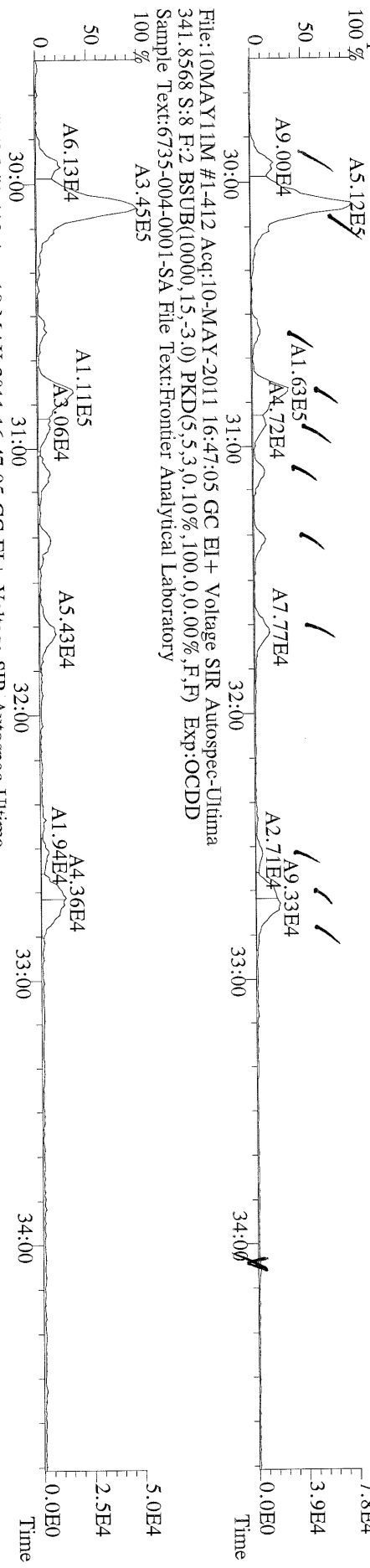
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 409.7974 S:8 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



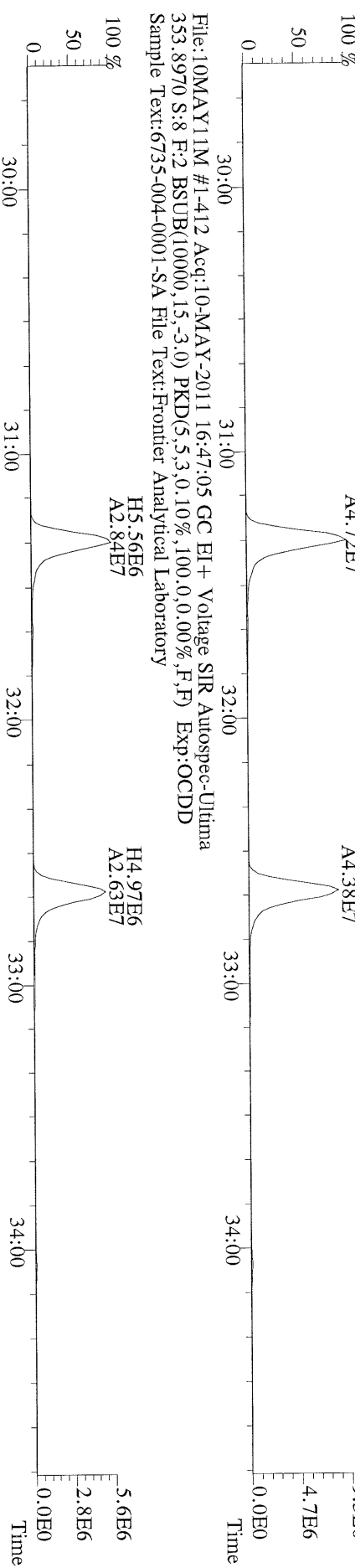
File:10MAY11M #1-426 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 316.9824 S:8 Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



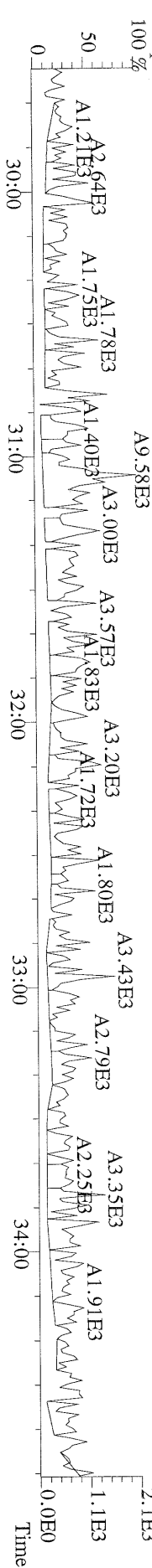
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 339.8597 S:8 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



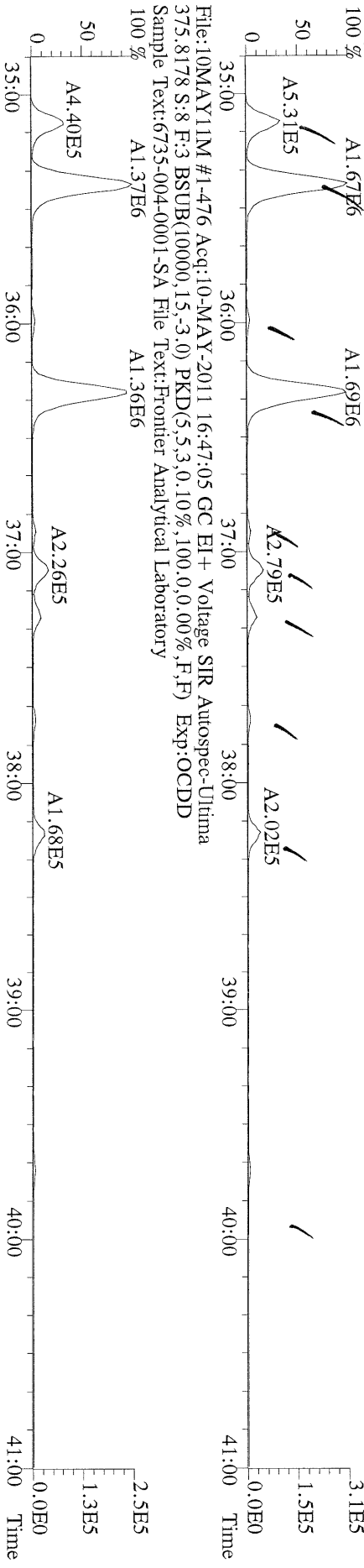
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 351.9000 S:8 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



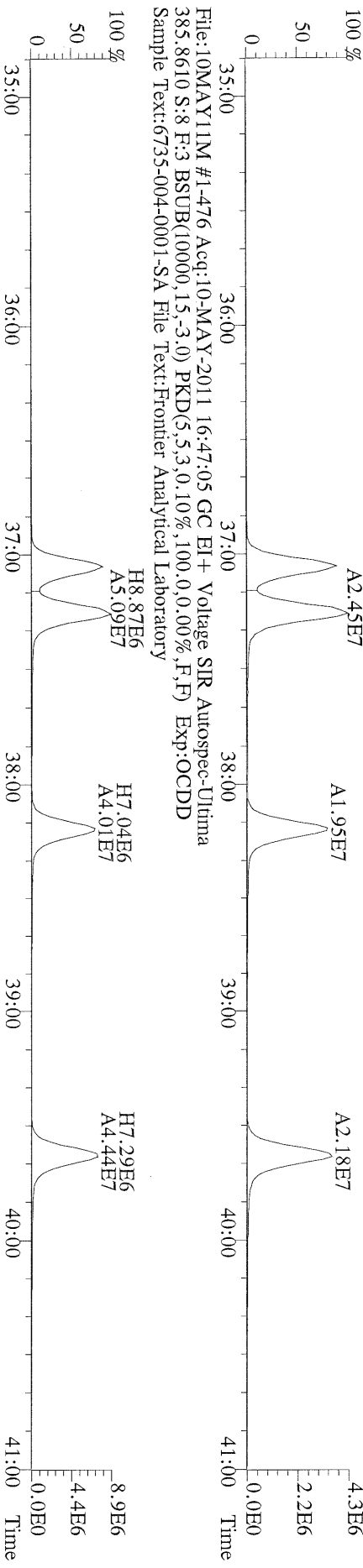
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 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



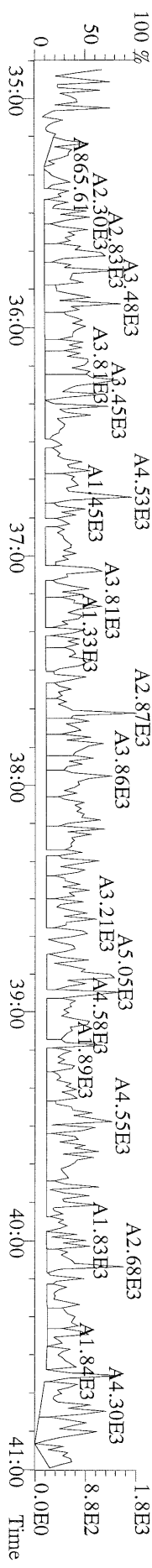
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 373.8207 S:8 F:3 BSUB(10000,15,-3.0) PKD(5.5,3.0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



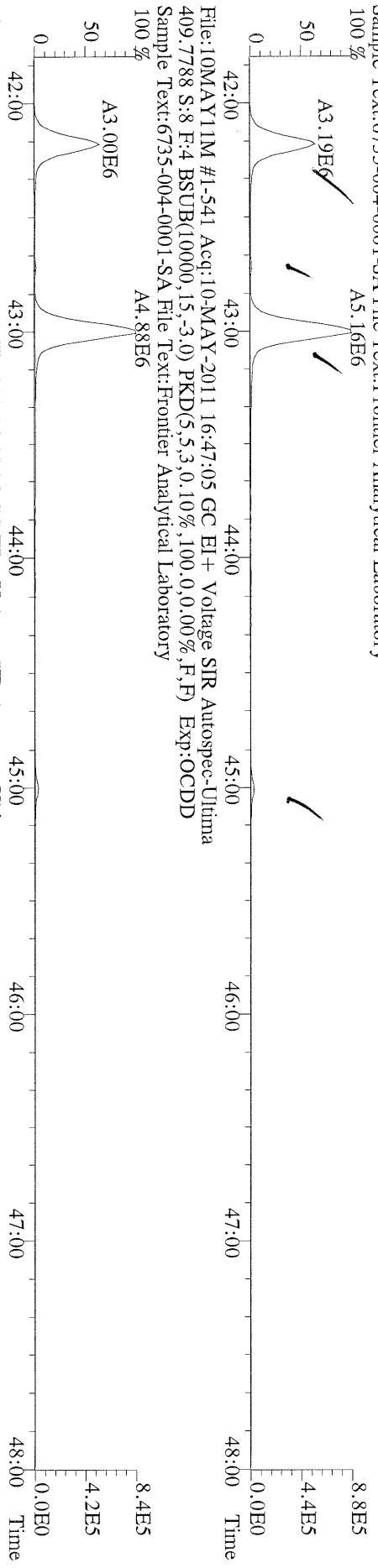
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 383.8639 S:8 F:3 BSUB(10000,15,-3.0) PKD(5.5,3.0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



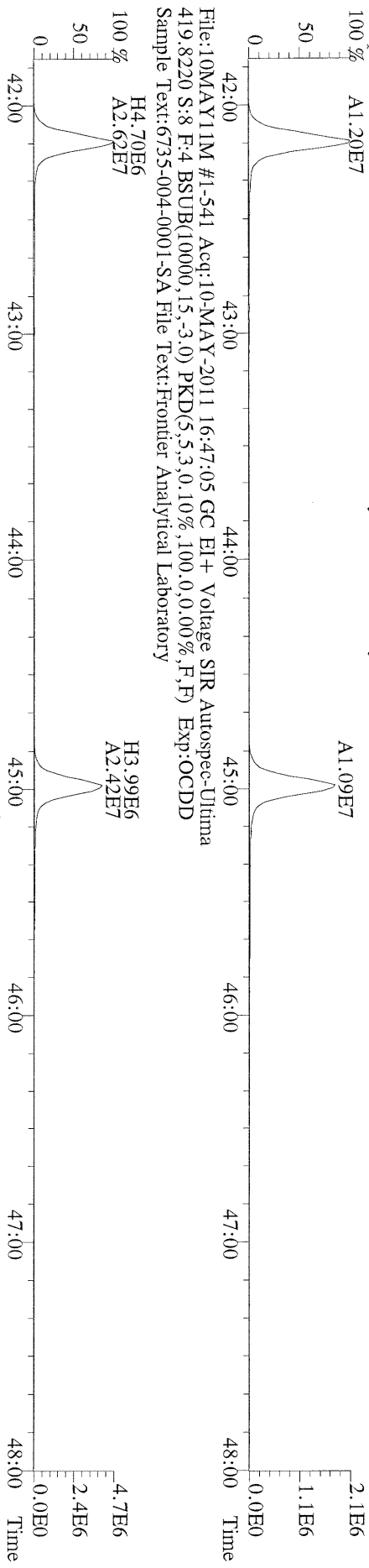
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 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-541 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Utima
407.7818 S:8 F:4 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



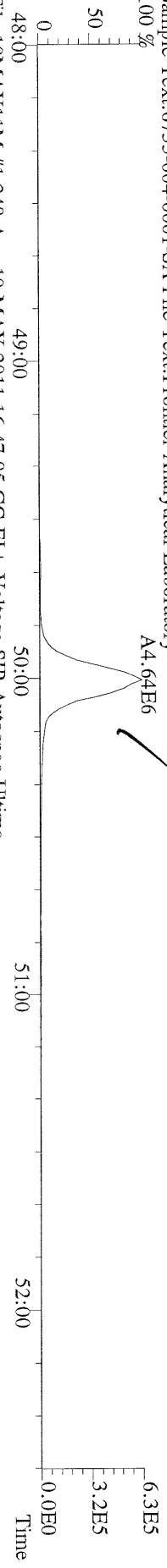
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Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



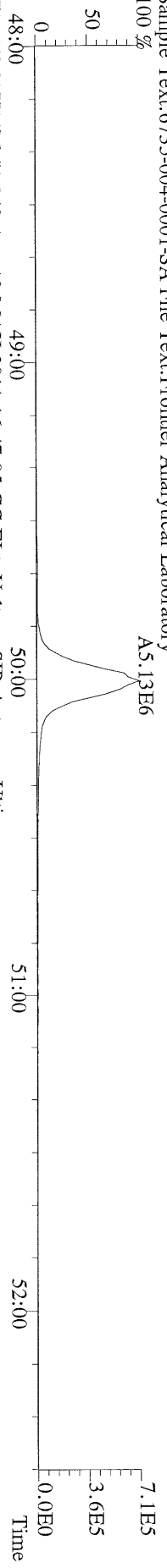
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479.7165 S:8 F:4 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



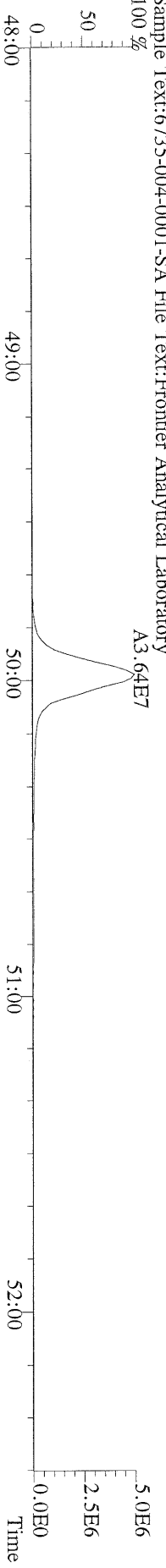
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 441.7428 S:8 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



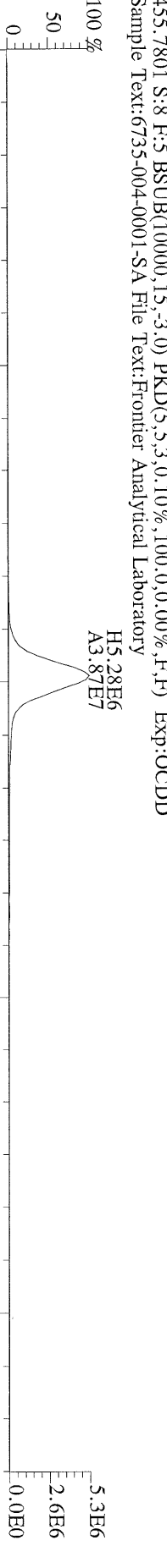
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 443.7398 S:8 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



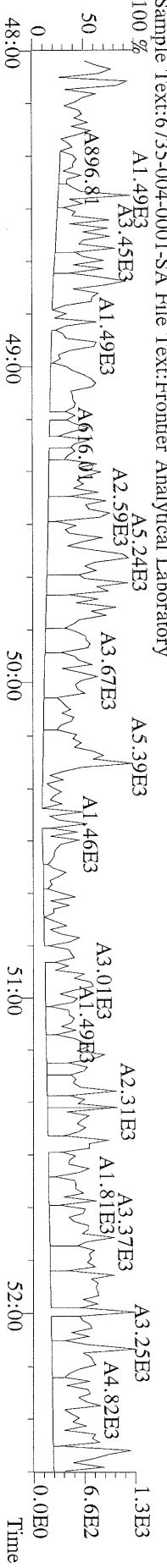
File:10MAY11M #1-348 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 453.7831 S:8 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-348 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 455.7801 S:8 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-348 Acq:10-MAY-2011 16:47:05 GC EI+ Voltage SIR Autospec-Ultima
 513.6775 S:8 F:5 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-004-0001-SA File Text:Frontier Analytical Laboratory



Name	Resp	RA	RT	RRF	Conc	Qual	Fac Noise-1	Noise-2	DL	#Hom	
2,3,7,8-TCDD	*	* n	NotFnd	1.13	*		2.50	696	780	0.128	
1,2,3,7,8-PeCDD	*	* n	NotFnd	1.02	*		2.50	1060	751	0.219	
1,2,3,4,7,8-HxCDD	*	* n	NotFnd	1.45	*		2.50	1270	798	0.210	
1,2,3,6,7,8-HxCDD	*	* n	NotFnd	1.45	*		2.50	1270	798	0.271	
1,2,3,7,8,9-HxCDD	*	* n	NotFnd	1.47	*		2.50	1270	798	0.234	
1,2,3,4,6,7,8-HpCDD	1.27e+05	0.90 y	44:06	1.30	1.26	J	2.50	-	-	*	
OCDD	5.71e+05	0.96 y	49:38	1.45	8.68	J	2.50	-	-	*	
2,3,7,8-TCDF	*	* n	NotFnd	1.15	*		2.50	844	1360	0.113	
1,2,3,7,8-PeCDF	*	* n	NotFnd	0.89	*		2.50	784	1000	0.141	
2,3,4,7,8-PeCDF	*	* n	NotFnd	0.89	*		2.50	784	1000	0.154	
1,2,3,4,7,8-HxCDF	*	* n	NotFnd	1.01	*		2.50	688	668	0.123	
1,2,3,6,7,8-HxCDF	*	* n	NotFnd	0.89	*		2.50	688	668	0.123	
2,3,4,6,7,8-HxCDF	*	* n	NotFnd	1.02	*		2.50	688	668	0.127	
1,2,3,7,8,9-HxCDF	*	* n	NotFnd	1.10	*		2.50	688	668	0.115	
1,2,3,4,6,7,8-HpCDF	3.41e+04	1.12 y	42:12	1.48	0.251	J	2.50	-	-	*	
1,2,3,4,7,8,9-HpCDF	*	* n	NotFnd	1.43	*		2.50	708	592	0.166	
OCDF	3.93e+04	0.90 y	50:01	0.84	0.522	J	2.50	-	-	*	
Rec											
13C-2,3,7,8-TCDD	4.48e+07	0.79 y	27:15	1.03	383					96.4	
13C-1,2,3,7,8-PeCDD	4.31e+07	1.76 y	33:05	1.01	375					94.4	
13C-1,2,3,4,7,8-HxCDD	3.64e+07	1.29 y	38:28	1.19	375					94.3	
13C-1,2,3,6,7,8-HxCDD	2.97e+07	1.23 y	38:38	0.94	389					97.7	
13C-1,2,3,4,6,7,8-HpCDD	3.09e+07	1.05 y	44:05	0.83	458					115	
13C-OCDD	3.61e+07	0.96 y	49:37	0.61	729					91.6	
13C-2,3,7,8-TCDF	7.47e+07	0.87 y	26:29	0.98	410					103	
13C-1,2,3,7,8-PeCDF	7.25e+07	1.65 y	31:20	0.83	470					118	
13C-2,3,4,7,8-PeCDF	6.85e+07	1.66 y	32:40	0.80	458					115	
13C-1,2,3,4,7,8-HxCDF	5.99e+07	0.48 y	37:03	1.84	399					100	
13C-1,2,3,6,7,8-HxCDF	7.20e+07	0.48 y	37:15	2.29	385					96.9	
13C-2,3,4,6,7,8-HxCDF	5.89e+07	0.49 y	38:12	1.86	388					97.5	
13C-1,2,3,7,8,9-HxCDF	6.39e+07	0.49 y	39:38	1.98	395					99.3	
13C-1,2,3,4,6,7,8-HpCDF	3.65e+07	0.45 y	42:10	0.99	453					114	
13C-1,2,3,4,7,8,9-HpCDF	3.32e+07	0.45 y	44:59	0.77	531					133	
13C-OCDF	7.11e+07	0.96 y	49:59	1.17	747					94.0	
37Cl-2,3,7,8-TCDD	1.23e+07		27:16	0.73	149					93.5	
13C-1,2,3,4-TCDD	4.52e+07	0.79 y	26:40	-	23.6						
13C-1,2,3,4-TCDF	7.40e+07	0.88 y	25:24	-	20.4						
13C-1,2,3,7,8,9-HxCDD	3.25e+07	1.25 y	39:04	-	26.0						
Total Tetra-Dioxins	5.15e+04		25:28	1.13	0.403	J	2.50	-	-	*	1
Total Penta-Dioxins	*		NotFnd	1.02	*		2.50	1060	751	0.219	0
Total Hexa-Dioxins	6.56e+04		36:02	1.46	0.542	J	2.50	-	-	*	1
Total Hepta-Dioxins	2.75e+05		42:44	1.30	2.72	J	2.50	-	-	*	2
Total Tetra-Furans	*		NotFnd	1.15	*		2.50	844	1360	0.113	0
1st Fn. Tot Penta-Furans	*		NotFnd	0.89	*		2.50	784	1000	0.154	PeCDF 0
Total Penta-Furans	*		NotFnd	0.89	*		2.50	784	1000	0.154	*
Total Hexa-Furans	*		NotFnd	1.00	*		2.50	688	668	0.127	0
Total Hepta-Furans	7.55e+04		42:12	1.46	0.576	J	2.50	-	-	*	2

Analyst: 

Date: 5/11/11

Totals class: Total Tetra-Dioxins

Entry #: 38

Run: 19

File: 10MAY11M

S: 6 I: 1 F: 1

Acquired: 10-MAY-11 14:56:27

Total Concentration: 0.403

Unnamed Concentration: 0.403

RT	ml Resp	m2 Resp RA	Resp	Concentration	Name
25:28	2.34e+04	2.82e+04	0.83 y	5.15e+04	0.403

Totals class: Total Hexa-Dioxins

Entry #: 40

Run: 19

File: 10MAY11M

S: 6 I: 1 F: 3

Acquired: 10-MAY-11 14:56:27

Total Concentration: 0.542

Unnamed Concentration: 0.542

RT	ml Resp	m2 Resp RA	Resp	Concentration	Name
36:02	3.59e+04	2.98e+04	1.21 y	6.56e+04	0.542

Totals class: Total Hepta-Dioxins

Entry #: 41

Run: 19

File: 10MAY11M

S: 6 I: 1 F: 4

Acquired: 10-MAY-11 14:56:27

Total Concentration: 2.72

Unnamed Concentration: 1.461

RT	ml Resp	m2 Resp RA	Resp	Concentration	Name
42:44	6.96e+04	7.79e+04 0.89 y	1.47e+05	1.46	
44:06	6.02e+04	6.69e+04 0.90 y	1.27e+05	1.26	1,2,3,4,6,7,8-HpCDD

Totals class: Total Hepta-Furans

Entry #: 46

Run: 19

File: 10MAY11M

S: 6 I: 1 F: 4

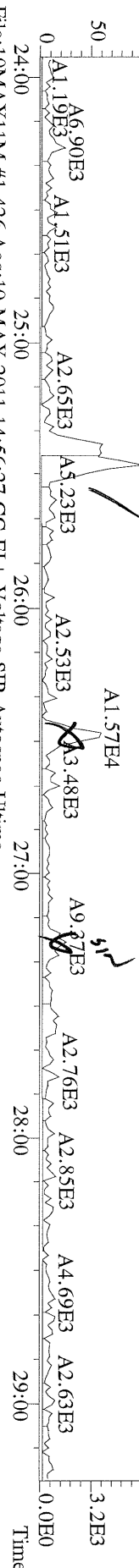
Acquired: 10-MAY-11 14:56:27

Total Concentration: 0.576

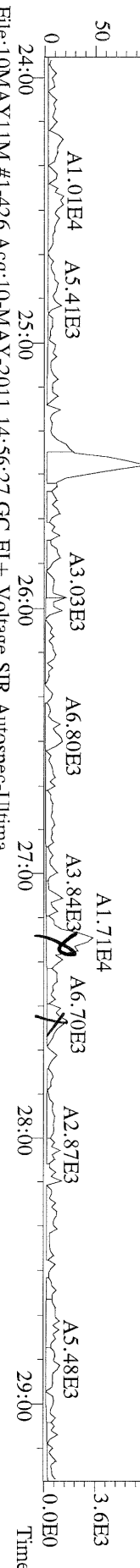
Unnamed Concentration: 0.324

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:12	1.81e+04	1.61e+04	1.12 y	3.41e+04	0.251	1,2,3,4,6,7,8-HpCDF
43:01	2.03e+04	2.11e+04	0.96 y	4.14e+04	0.324	

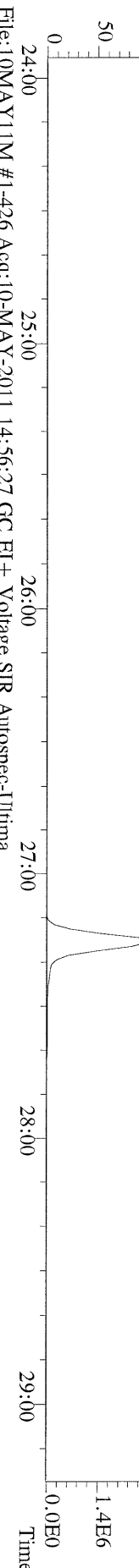
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI + Voltage SIR Autospec-Ultima
 319,8965 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,J) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



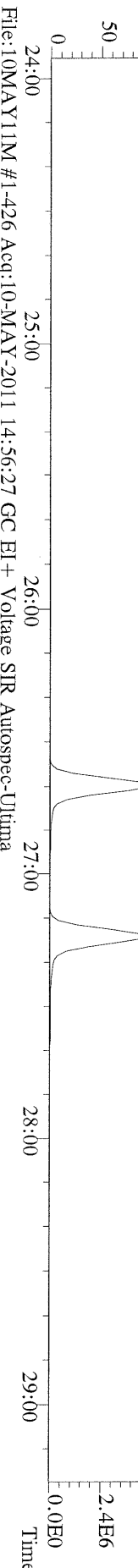
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 321,8936 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,J) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



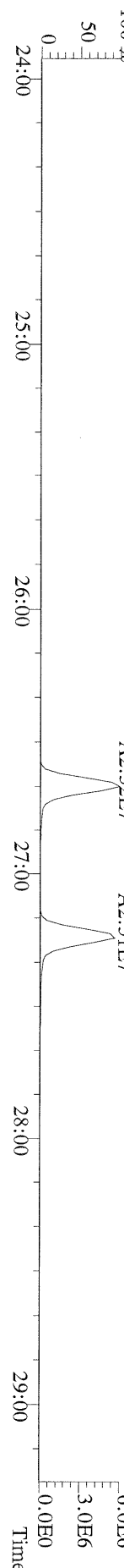
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI + Voltage SIR Autospec-Ultima
 327,8847 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,J) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



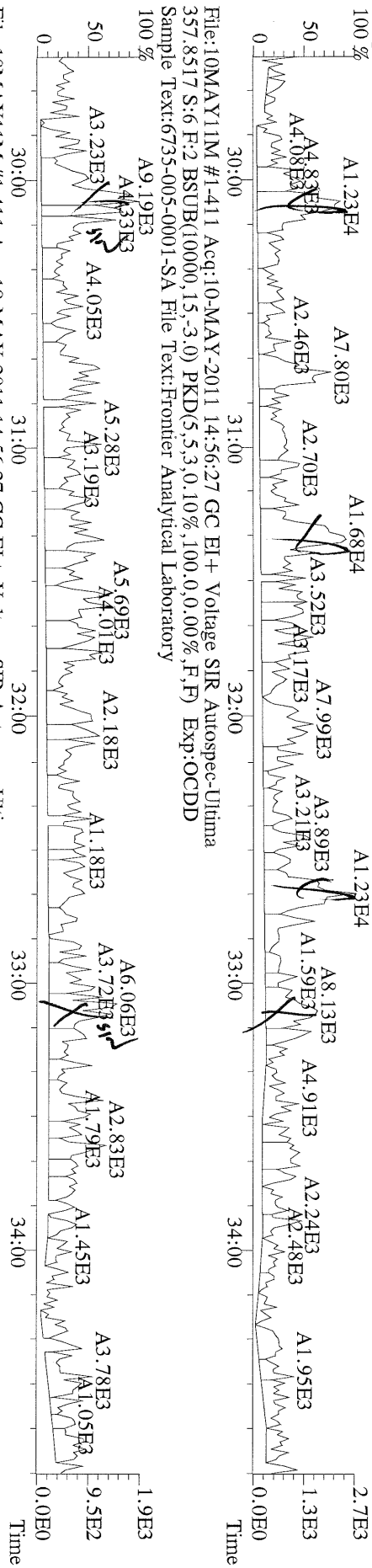
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 331,9368 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,J) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



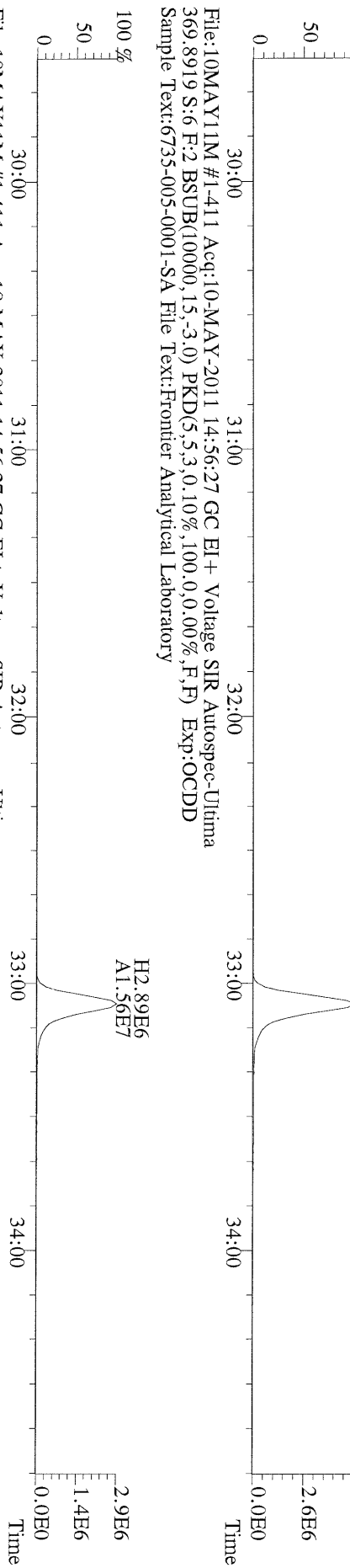
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 333,9339 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,J) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



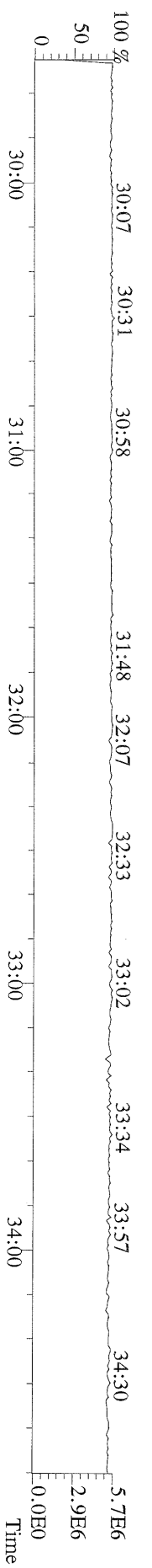
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355.8546 S:6 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



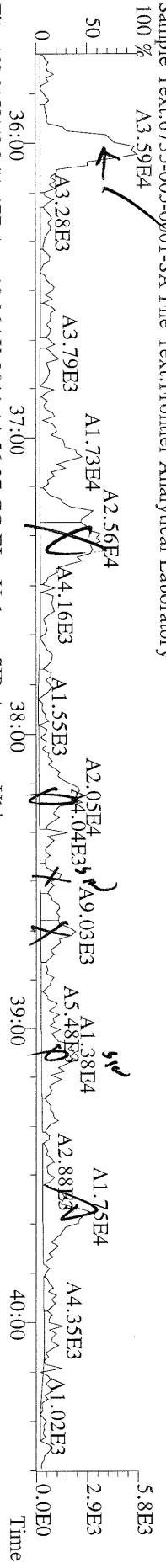
File:10MAY11M #1-411 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
367.8949 S:6 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



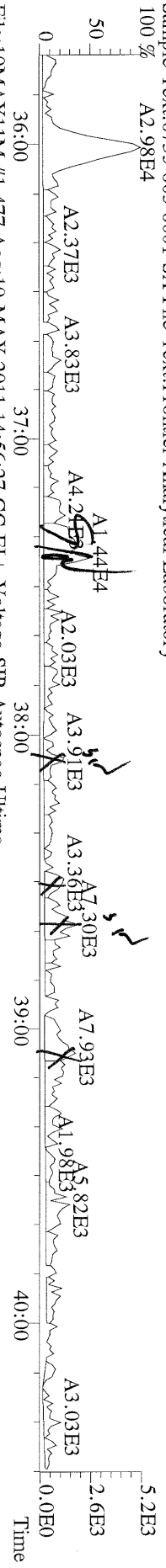
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366.9792 S:6 F:2 Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



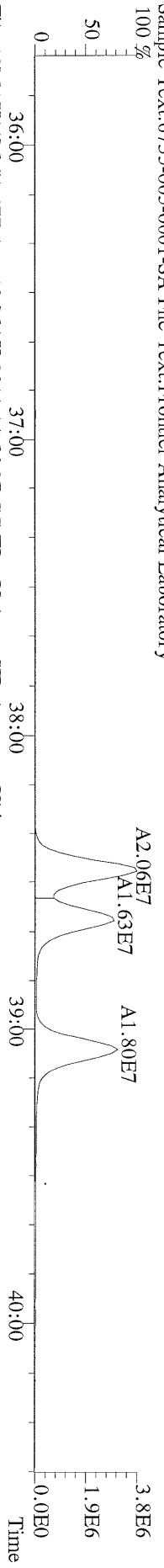
File:10MAY11M #1-477 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 389.8156 S:6 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



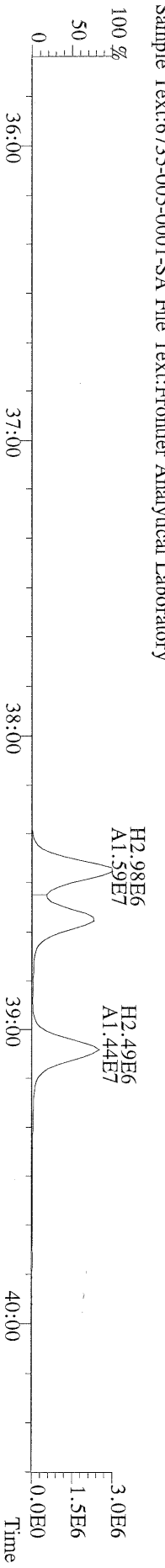
File:10MAY11M #1-477 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 391.8127 S:6 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



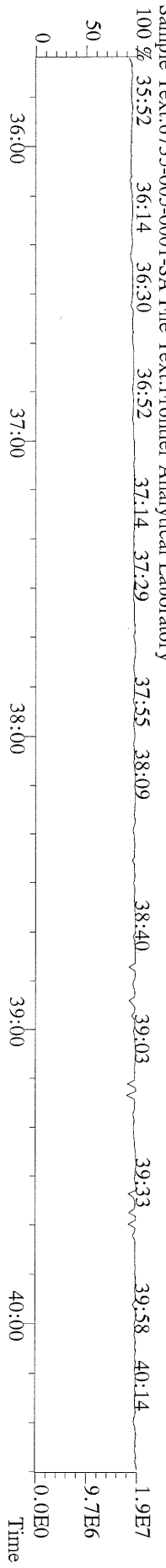
File:10MAY11M #1-477 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 401.8559 S:6 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



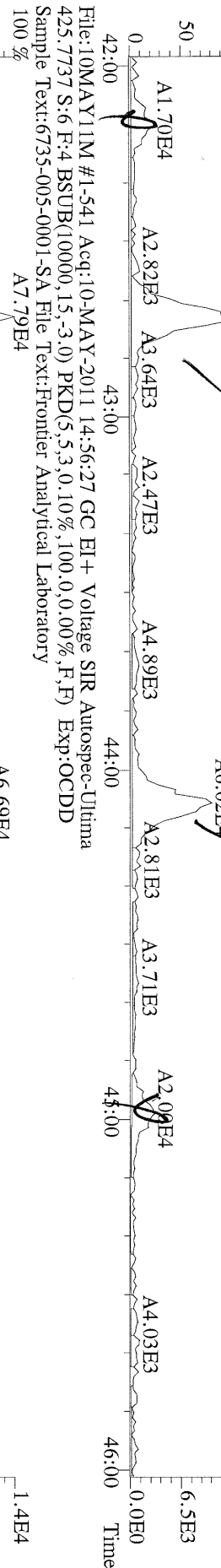
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 403.8530 S:6 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



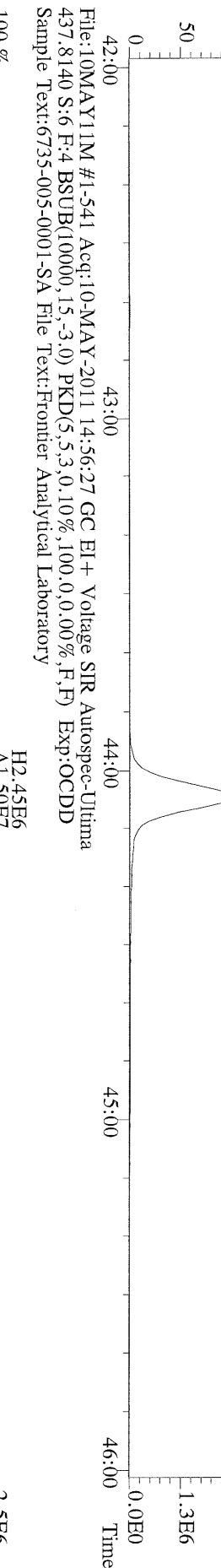
File:10MAY11M #1-477 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 380.9760 S:6 F:3 Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



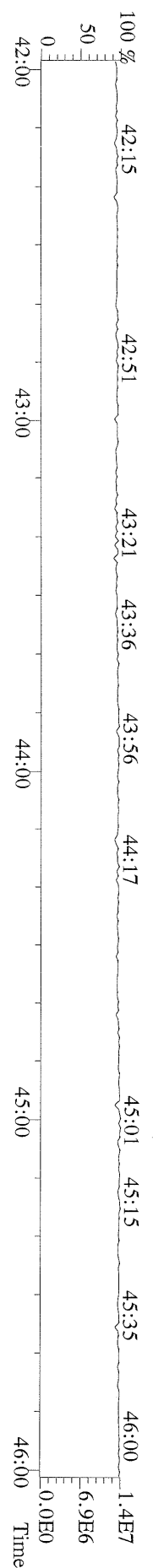
File:10MAY11M #1-541 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
423.7767 S:6 F:4 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



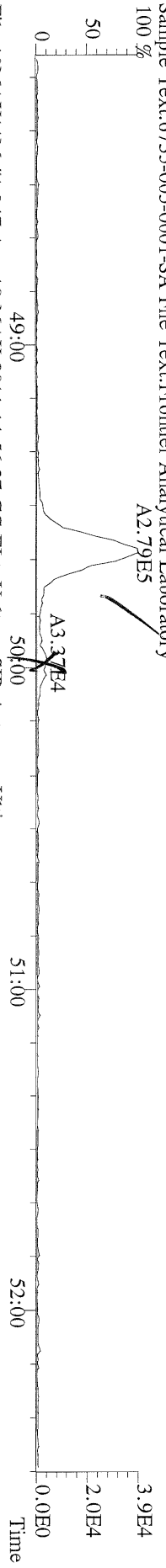
File:10MAY11M #1-541 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
435.8169 S:6 F:4 BSUB(10000,15,-3,0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



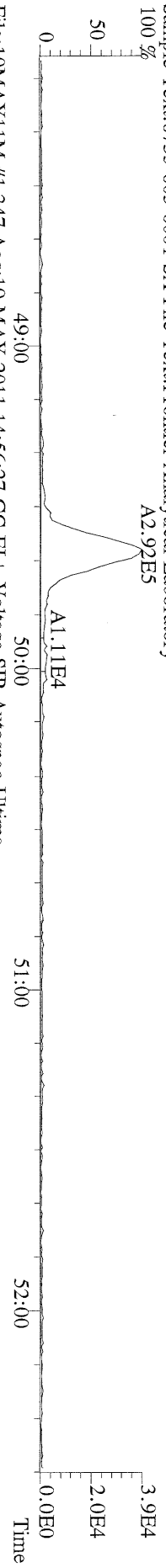
File:10MAY11M #1-541 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
430.9728 S:6 F:4 Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



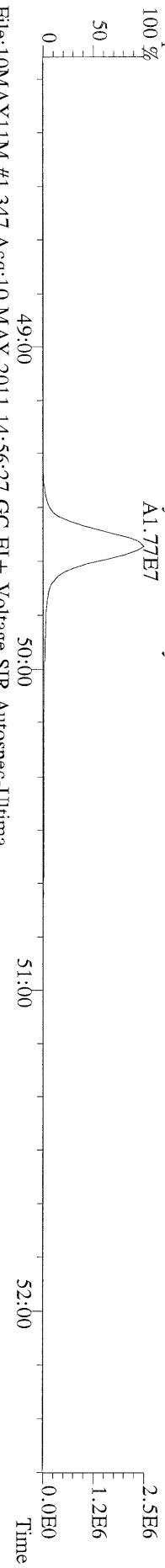
File:10MAY11M #1-347 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
457.7377 S:6 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



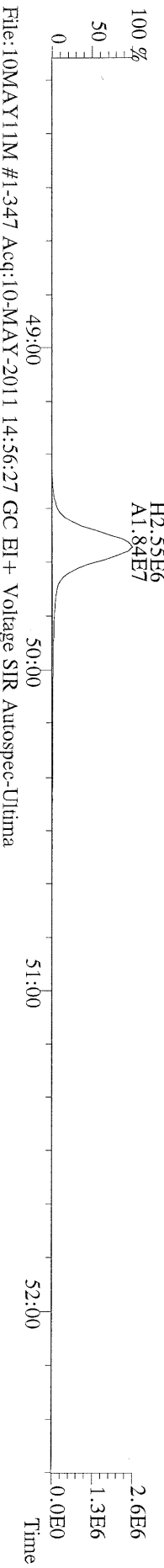
File:10MAY11M #1-347 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
459.7348 S:6 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



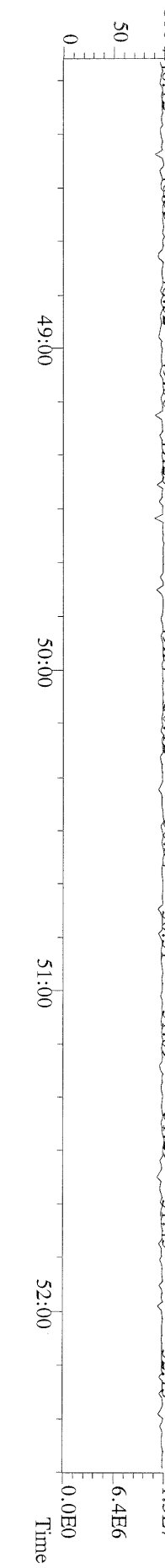
File:10MAY11M #1-347 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
469.7780 S:6 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



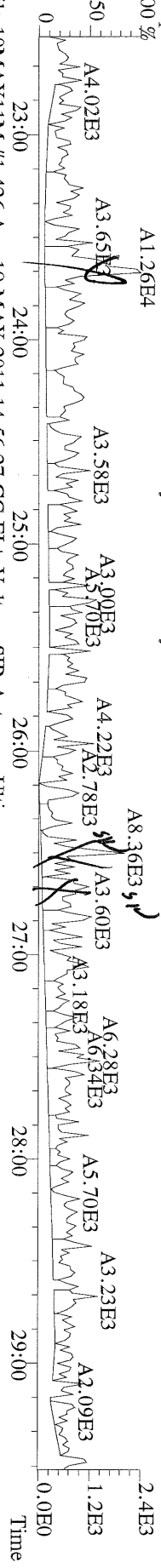
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471.7750 S:6 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



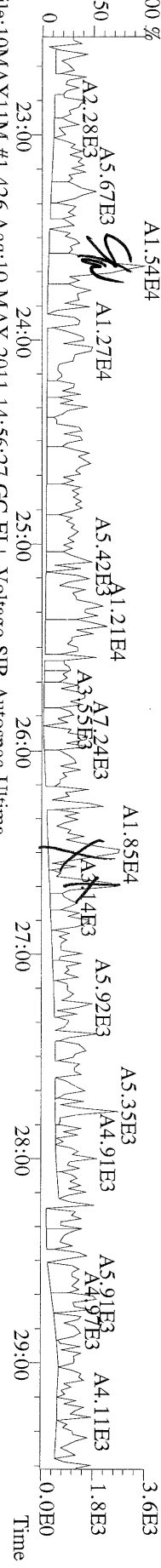
File:10MAY11M #1-347 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
454.9728 S:6 F:5 Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



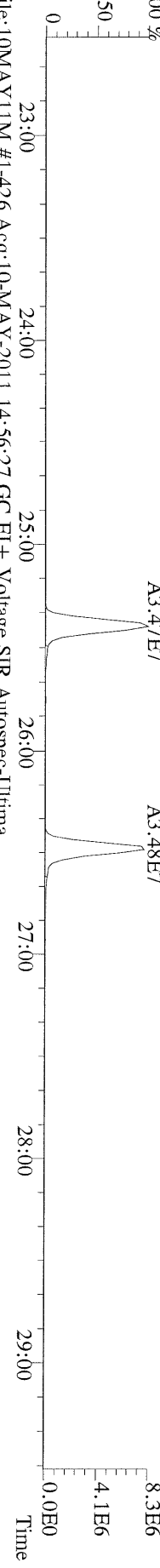
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
 303.9016 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory
 100 % A1.26E4



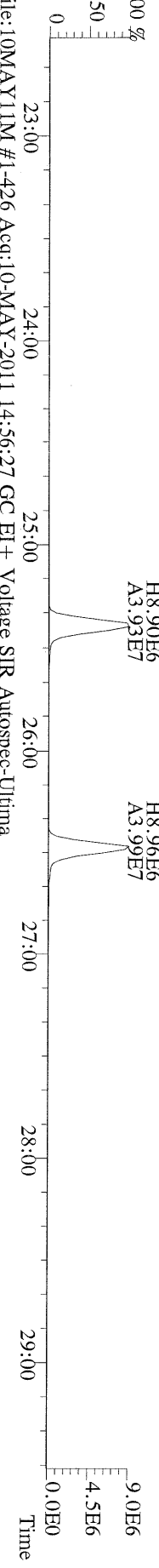
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
 305.8987 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory
 100 % A1.54E4



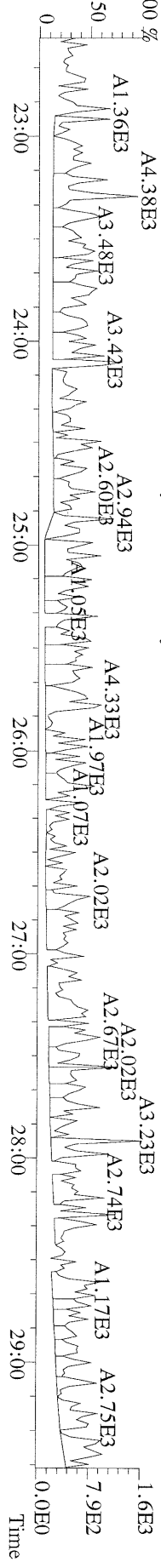
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
 315.9419 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory
 100 % A3.47E7



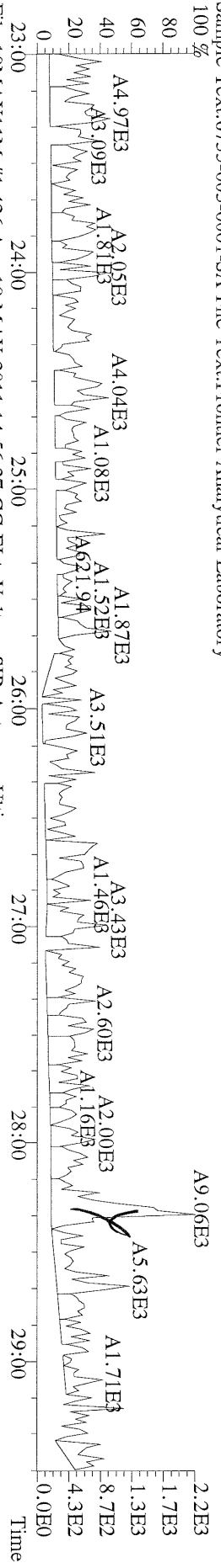
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
 317.9389 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory
 100 % H8.90E6
 A3.93E7
 H8.96E6
 A3.99E7



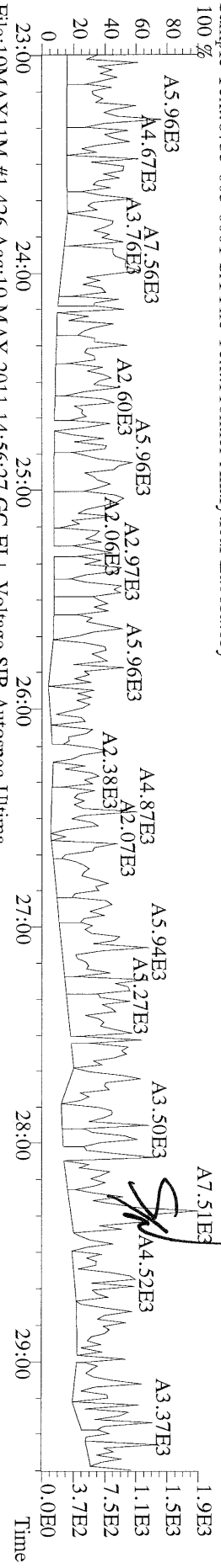
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
 375.8364 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory
 100 % A1.36E3
 A4.38E3



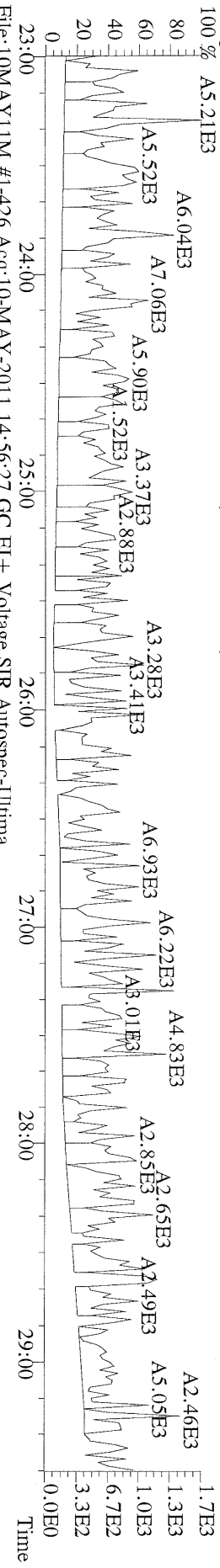
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 339.857 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



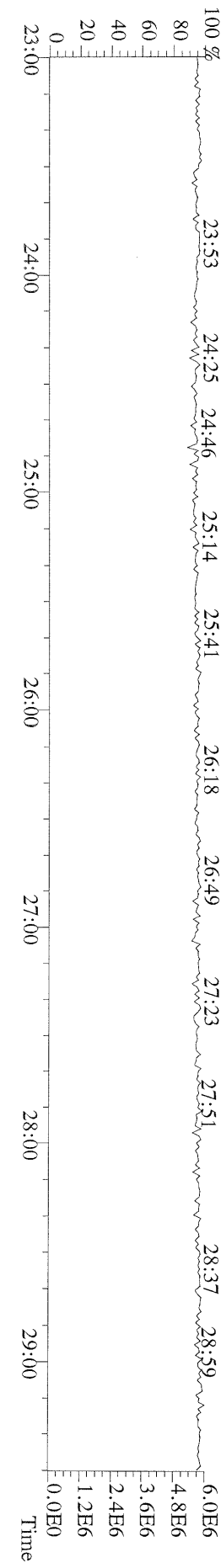
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 341.8568 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



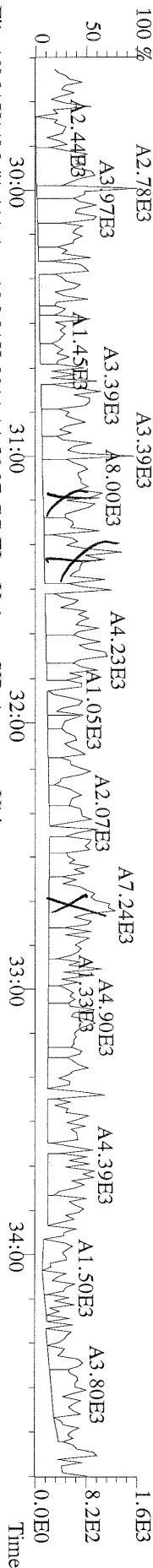
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 409.7974 S:6 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



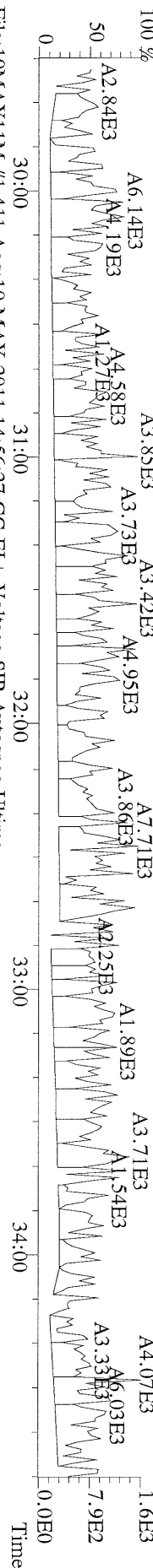
File:10MAY11M #1-426 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 316.9824 S:6 Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



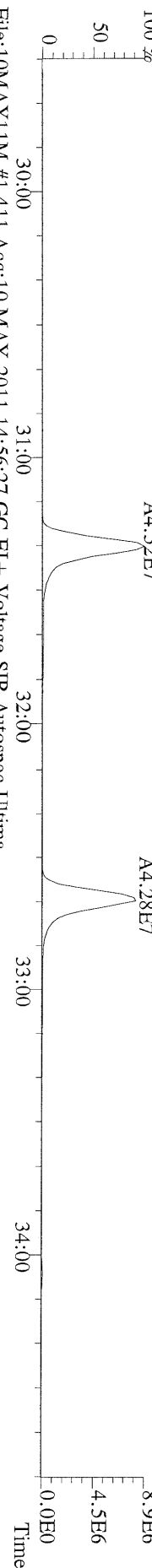
File:10MAY11M #1-411 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
339.8597 S:6 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



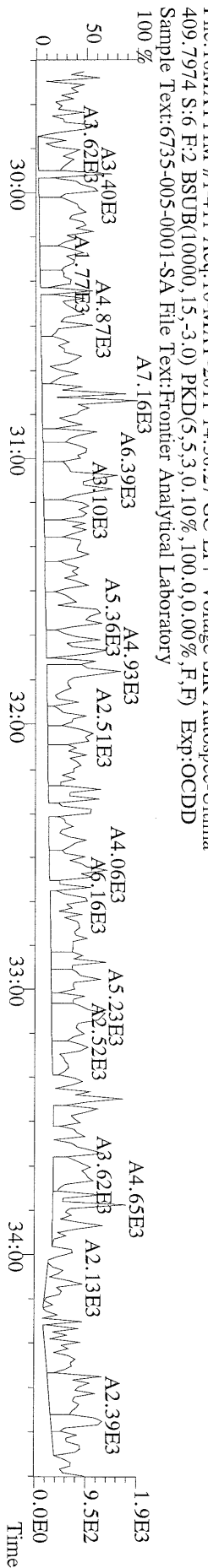
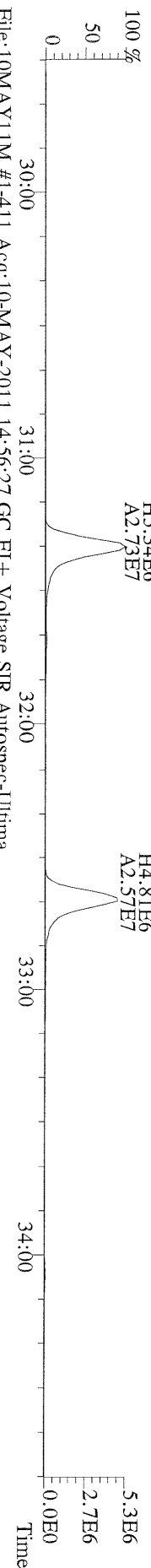
File:10MAY11M #1-411 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
341.8568 S:6 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



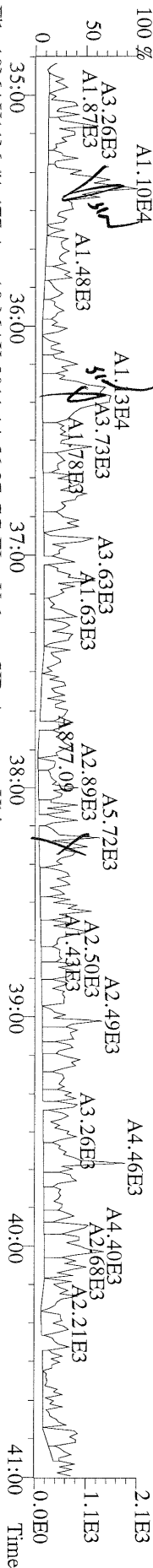
File:10MAY11M #1-411 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
351.9000 S:6 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



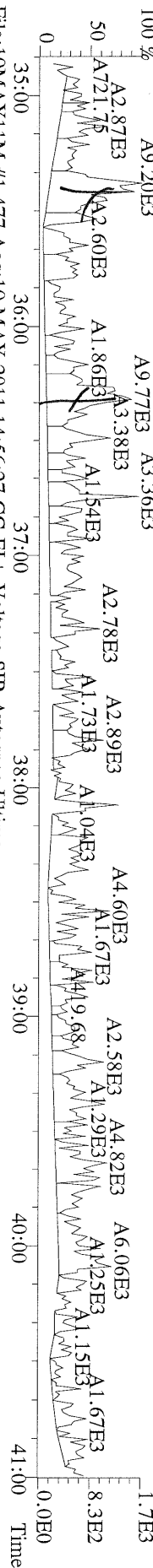
File:10MAY11M #1-411 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
409.7974 S:6 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



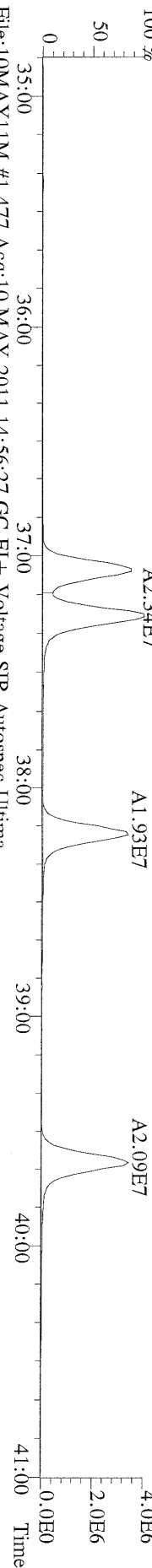
File:10MAY11M #1-477 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
373.8207 S:6 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



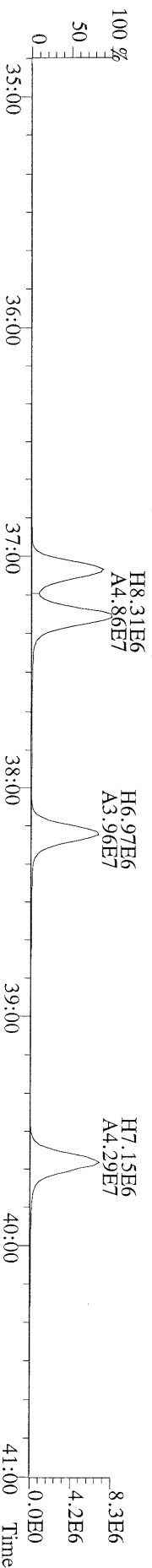
File:10MAY11M #1-477 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
375.8178 S:6 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



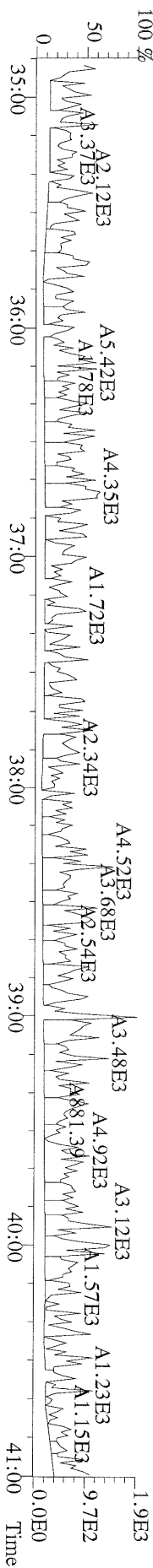
File:10MAY11M #1-477 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
383.8639 S:6 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



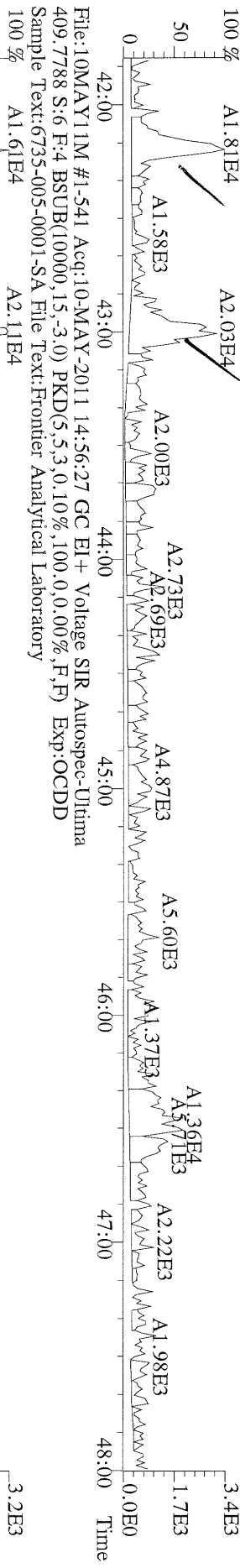
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385.8610 S:6 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



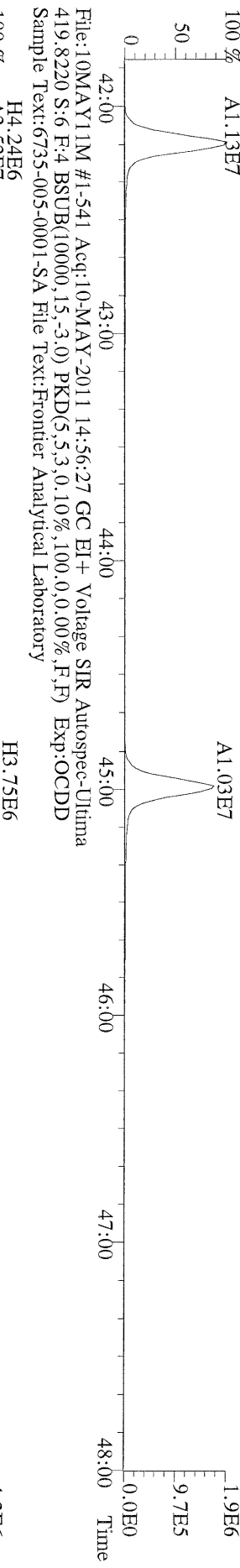
File:10MAY11M #1-477 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Utima
445.7555 S:6 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0,10%,100,0.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



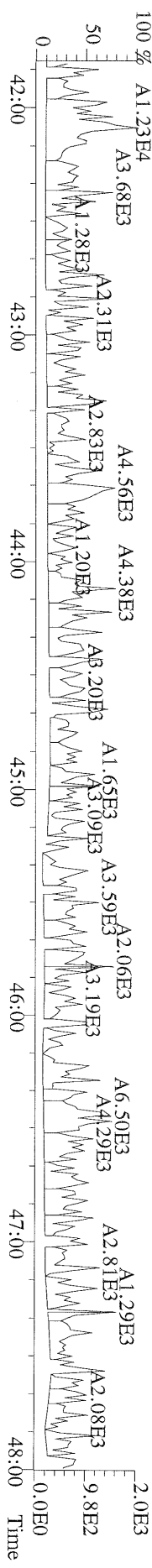
File:10MAY11M #1-541 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 407.7818 S:6 F:4 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



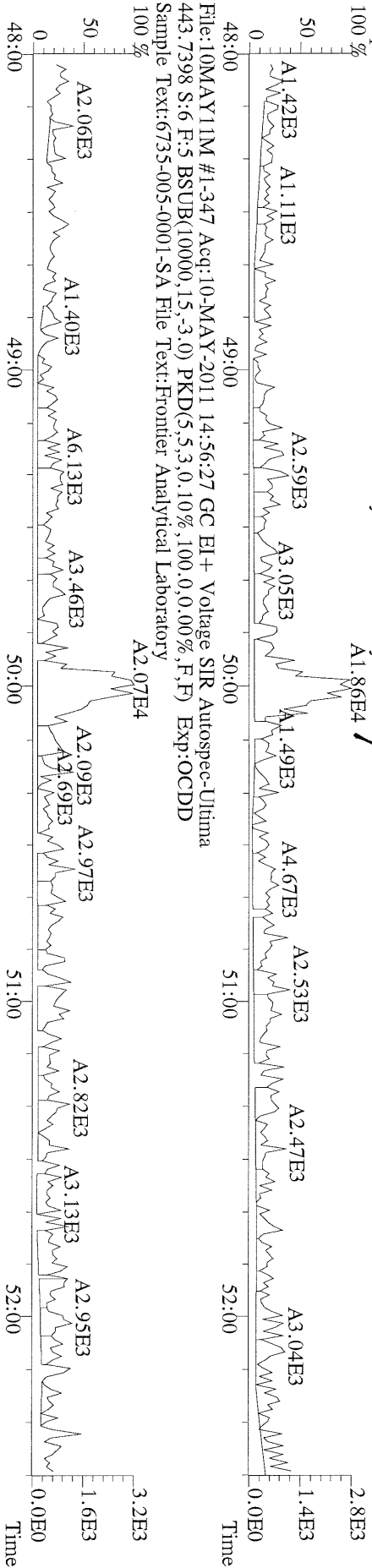
File:10MAY11M #1-541 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 417.8253 S:6 F:4 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



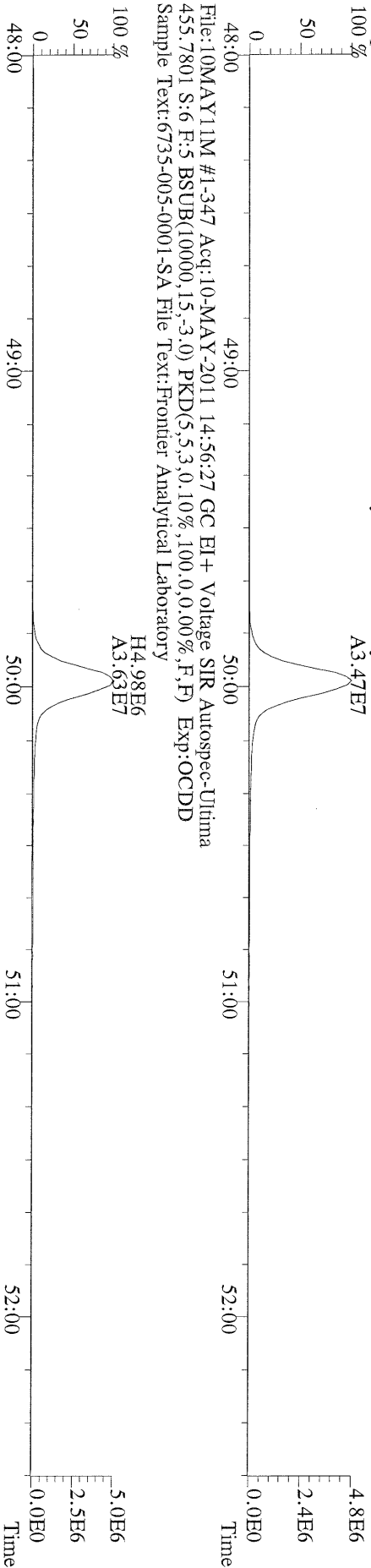
File:10MAY11M #1-541 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 479.7165 S:6 F:4 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



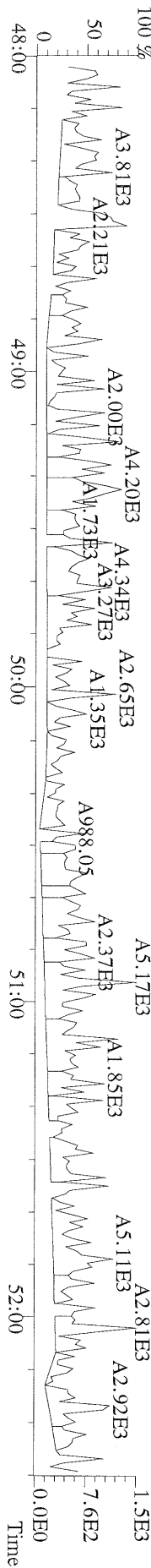
File:10MAY11M #1-347 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 441.7428 S:6 F:5 BSUB(10000,15,-3.0) PKD(5.5,3.0,100,0.0,0.00% F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-347 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 453.7831 S:6 F:5 BSUB(10000,15,-3.0) PKD(5.5,3.0,100,0.0,0.00% F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-347 Acq:10-MAY-2011 14:56:27 GC EI+ Voltage SIR Autospec-Ultima
 513.6775 S:6 F:5 BSUB(10000,15,-3.0) PKD(5.5,3.0,100,0.0,0.00% F,F) Exp:OCDD
 Sample Text:6735-005-0001-SA File Text:Frontier Analytical Laboratory



Totals class: Total Tetra-Dioxins

Entry #: 38

Run: 25 File: 10MAY11M S: 11 I: 1 F: 1
Acquired: 10-MAY-11 19:33:10

Total Concentration: 1.88

Unnamed Concentration: 1.884

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
24:15	5.83e+04	7.16e+04	0.81 y	1.30e+05	0.887	
24:33	4.15e+04	5.40e+04	0.77 y	9.55e+04	0.652	
25:28	2.31e+04	2.74e+04	0.84 y	5.06e+04	0.345	

Totals class: Total Penta-Dioxins

Entry #: 39

Run: 25

File: 10MAY11M

S: 11 I: 1 F: 2

Acquired: 10-MAY-11 19:33:10

Total Concentration: 3.31

Unnamed Concentration: 3.086

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
30:07	8.32e+04	5.25e+04	1.59 y	1.36e+05	1.05	
30:41	1.78e+04	1.22e+04	1.46 y	3.00e+04	0.232	
31:20	5.76e+04	3.48e+04	1.66 y	9.24e+04	0.717	
31:42	3.77e+04	2.40e+04	1.57 y	6.17e+04	0.479	
32:00	2.79e+04	1.82e+04	1.54 y	4.61e+04	0.358	
32:28	1.93e+04	1.26e+04	1.53 y	3.19e+04	0.247	
33:05	1.73e+04	1.16e+04	1.49 y	2.88e+04	0.224	1,2,3,7,8-PeCDD

Totals class: Total Hexa-Dioxins

Entry #: 40

Run: 25

File: 10MAY11M

S: 11 I: 1 F: 3

Acquired: 10-MAY-11 19:33:10

Total Concentration: 6.34

Unnamed Concentration: 5.000

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
36:00	1.20e+05	8.88e+04	1.35 y	2.08e+05	1.48	
36:56	1.02e+05	7.34e+04	1.39 y	1.76e+05	1.24	
37:22	1.68e+05	1.24e+05	1.35 y	2.91e+05	2.06	
38:28	1.90e+04	1.39e+04	1.37 y	3.29e+04	0.214	1,2,3,4,7,8-HxCDD
38:38	4.76e+04	3.74e+04	1.27 y	8.49e+04	0.667	1,2,3,6,7,8-HxCDD
38:56	1.65e+04	1.44e+04	1.15 y	3.09e+04	0.219	
39:05	3.75e+04	2.74e+04	1.37 y	6.49e+04	0.456	1,2,3,7,8,9-HxCDD

Totals class: Total Hepta-Dioxins

Entry #: 41

Run: 25

File: 10MAY11M

S: 11 I: 1 F: 4

Acquired: 10-MAY-11 19:33:10

Total Concentration: 20.9

Unnamed Concentration: 9.805

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:43	5.82e+05	6.43e+05	0.90 y	1.22e+06	9.80	
44:05	6.74e+05	7.07e+05	0.95 y	1.38e+06	11.1	1,2,3,4,6,7,8-HpCDD

Totals class: Total Tetra-Furans

Entry #: 42

Run: 25

File: 10MAY11M

S: 11 I: 1 F: 1

Acquired: 10-MAY-11 19:33:10

Total Concentration: 8.94

Unnamed Concentration: 8.449

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
22:55	1.42e+04	1.98e+04	0.72 y	3.40e+04	0.138	
23:16	2.88e+04	4.00e+04	0.72 y	6.88e+04	0.280	
23:39	1.21e+05	1.79e+05	0.67 y	3.00e+05	1.22	
24:02	9.94e+04	1.43e+05	0.69 y	2.43e+05	0.987	
24:18	8.11e+04	1.23e+05	0.66 y	2.04e+05	0.830	
24:35	6.26e+04	9.39e+04	0.67 y	1.56e+05	0.636	
24:41	1.41e+04	2.11e+04	0.67 y	3.53e+04	0.143	
24:48	3.55e+04	4.33e+04	0.82 y	7.87e+04	0.320	
25:11	5.27e+04	7.05e+04	0.75 y	1.23e+05	0.501	
25:17	8.10e+04	1.15e+05	0.70 y	1.96e+05	0.798	
25:25	4.14e+04	6.02e+04	0.69 y	1.02e+05	0.413	
25:46	5.74e+04	6.51e+04	0.88 y	1.22e+05	0.498	
25:59	3.24e+04	4.50e+04	0.72 y	7.74e+04	0.315	
26:07	2.36e+04	3.09e+04	0.76 y	5.45e+04	0.222	
26:18	4.09e+04	6.00e+04	0.68 y	1.01e+05	0.410	
26:30	4.78e+04	7.23e+04	0.66 y	1.20e+05	0.488	2,3,7,8-TCDF
26:50	7.81e+04	1.03e+05	0.76 y	1.81e+05	0.737	

Totals class: 1st Fn. Tot Penta-Furans Entry #: 43

Run: 25 File: 10MAY11M S: 11 I: 1 F: 1
Acquired: 10-MAY-11 19:33:10

Total Concentration: 2.17 Unnamed Concentration: 2.167

RT	ml Resp	m2 Resp RA	Resp	Concentration	Name
28:19	2.41e+05	1.60e+05 1.51 y	4.00e+05	2.17	

Totals class: Total Penta-Furans

Entry #: 44

Run: 25

File: 10MAY11M

S: 11 I: 1 F: 2

Acquired: 10-MAY-11 19:33:10

Total Concentration: 4.28

Unnamed Concentration: 3.661

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
29:56	4.31e+04	2.51e+04	1.72 y	6.82e+04	0.369	
30:06	1.95e+05	1.35e+05	1.45 y	3.30e+05	1.79	
30:47	7.14e+04	4.70e+04	1.52 y	1.18e+05	0.641	
31:21	2.63e+04	1.85e+04	1.42 y	4.49e+04	0.239	1,2,3,7,8-PeCDF
31:41	4.21e+04	2.89e+04	1.46 y	7.09e+04	0.384	
32:31	1.89e+04	1.25e+04	1.51 y	3.14e+04	0.170	
32:40	4.10e+04	2.86e+04	1.44 y	6.96e+04	0.383	2,3,4,7,8-PeCDF
32:44	3.28e+04	2.45e+04	1.34 y	5.73e+04	0.310	

Totals class: Total Hexa-Furans

Entry #: 45

Run: 25

File: 10MAY11M

S: 11 I: 1 F: 3

Acquired: 10-MAY-11 19:33:10

Total Concentration: 5.50

Unnamed Concentration: 4.094

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
35:07	4.96e+04	4.33e+04	1.15 y	9.29e+04	0.496	
35:23	1.86e+05	1.56e+05	1.20 y	3.42e+05	1.83	
36:18	1.85e+05	1.46e+05	1.27 y	3.31e+05	1.77	
37:04	6.48e+04	4.85e+04	1.34 y	1.13e+05	0.635	1,2,3,4,7,8-HxCDF
37:16	3.01e+04	2.16e+04	1.39 y	5.16e+04	0.278	1,2,3,6,7,8-HxCDF
38:14	3.16e+04	2.89e+04	1.09 y	6.06e+04	0.348	2,3,4,6,7,8-HxCDF
39:41	1.64e+04	1.42e+04	1.16 y	3.07e+04	0.145	1,2,3,7,8,9-HxCDF

Totals class: Total Hepta-Furans

Entry #: 46

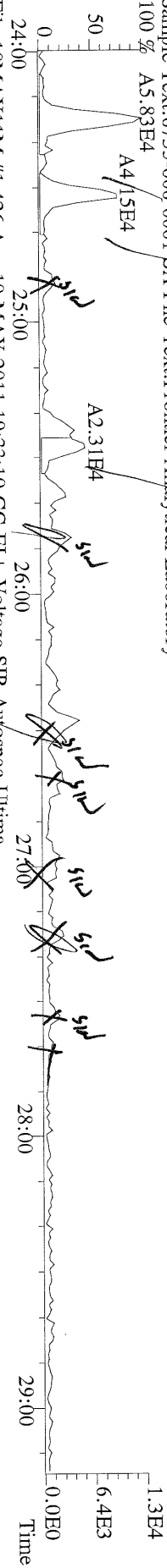
Run: 25 File: 10MAY11M S: 11 I: 1 F: 4
Acquired: 10-MAY-11 19:33:10

Total Concentration: 6.39

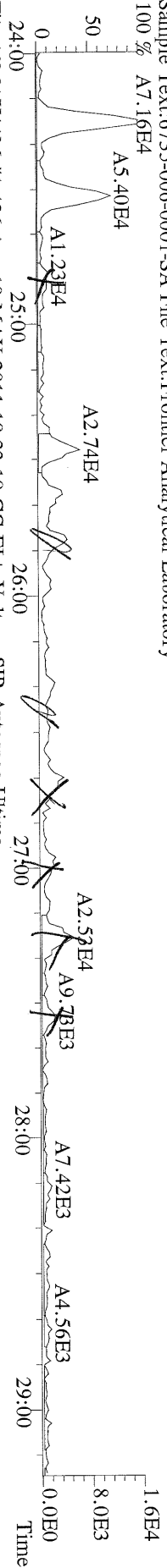
Unnamed Concentration: 3.773

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:12	1.95e+05	1.81e+05	1.08 y	3.75e+05	2.30	1,2,3,4,6,7,8-HpCDF
43:00	2.98e+05	2.80e+05	1.06 y	5.78e+05	3.77	
45:02	2.11e+04	2.32e+04	0.91 y	4.42e+04	0.309	1,2,3,4,7,8,9-HpCDF

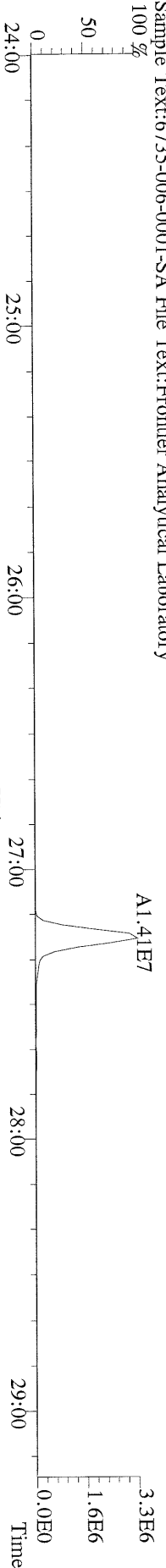
File:10MAY11M #1-426 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 319.8965 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



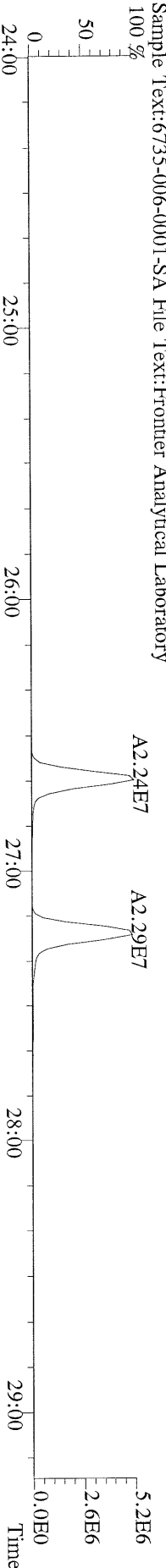
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 321.8936 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



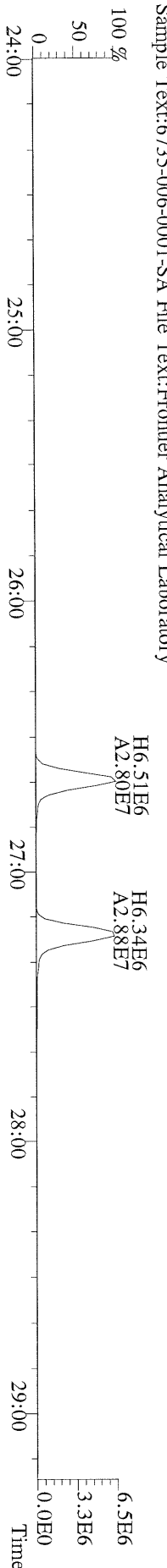
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 327.8847 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



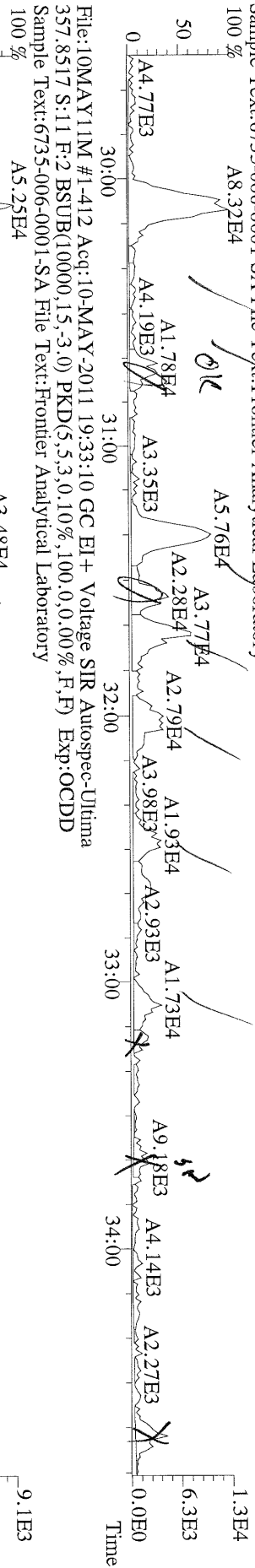
File:10MAY11M #1-426 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 331.9368 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



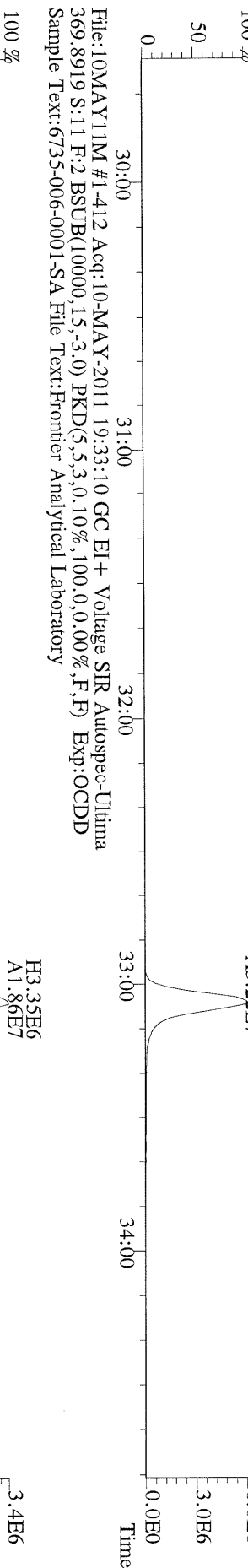
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 333.9339 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



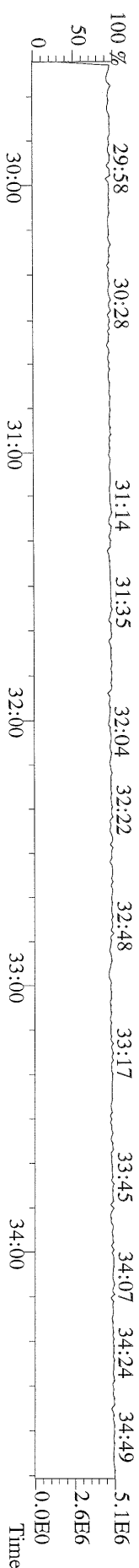
File:10MAY11M #1-412 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 355.8546 S:11 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



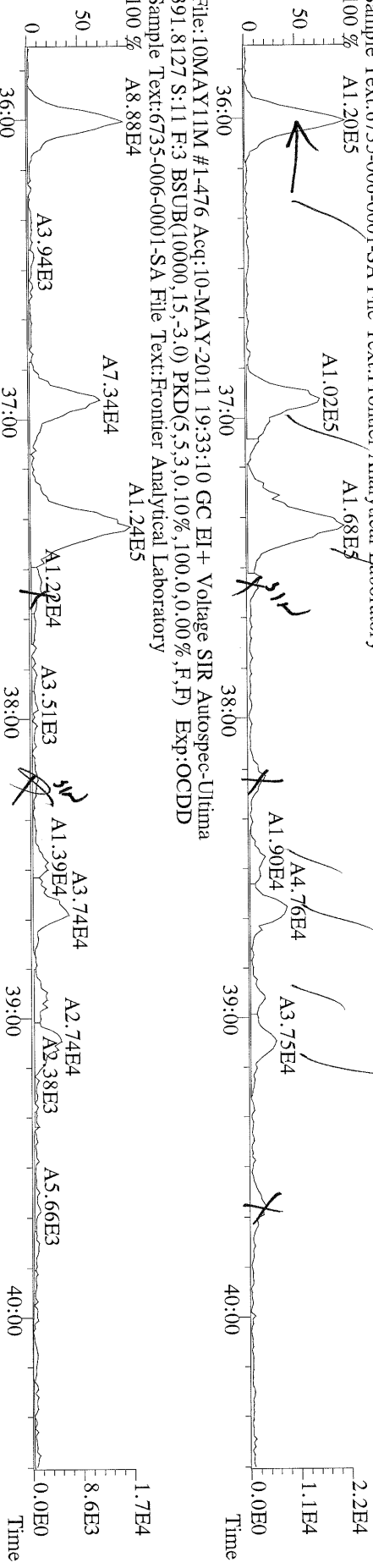
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 367.8949 S:11 F:2 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



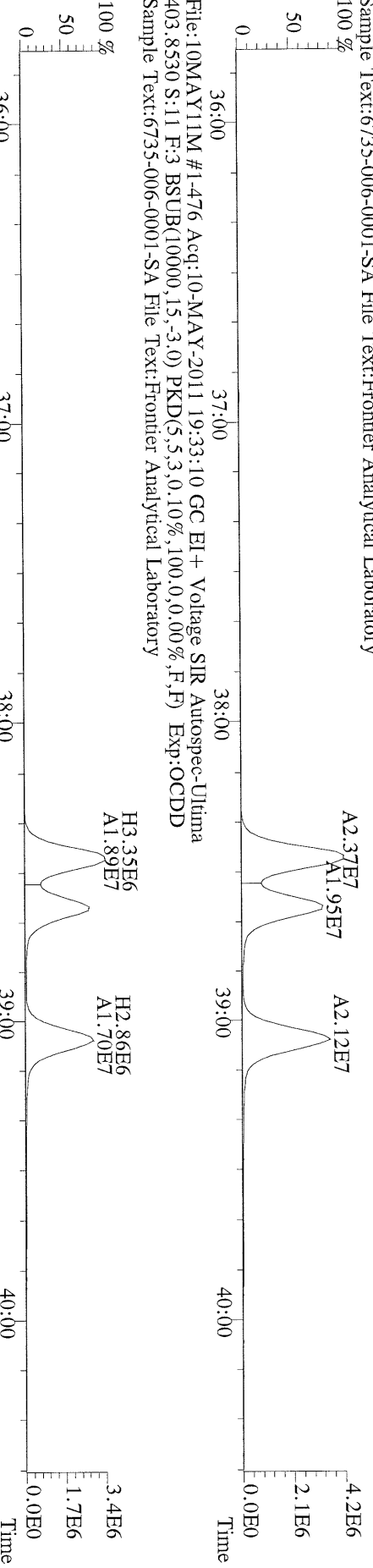
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 366.9792 S:11 F:2 Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



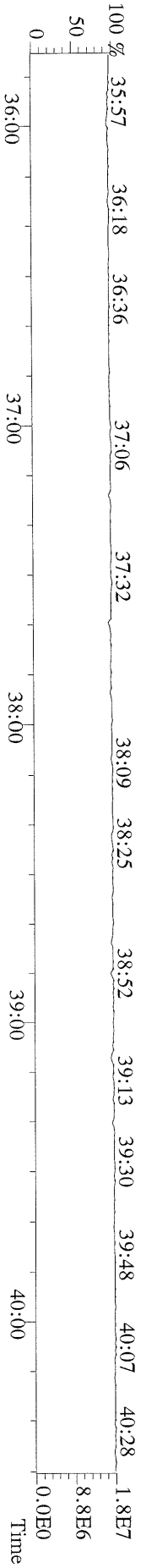
File:10MAY11M #1-476 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 389.8156 S:11 F:3 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



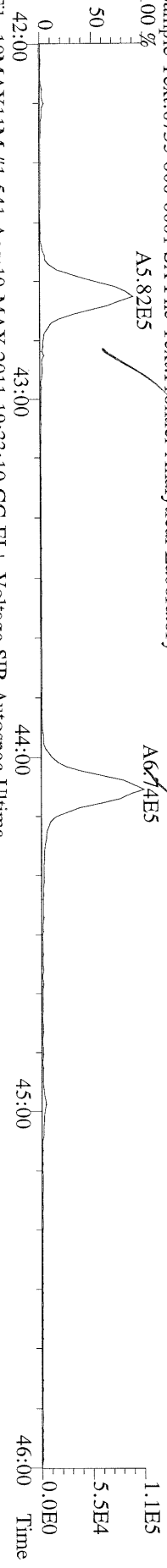
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 401.8559 S:11 F:3 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



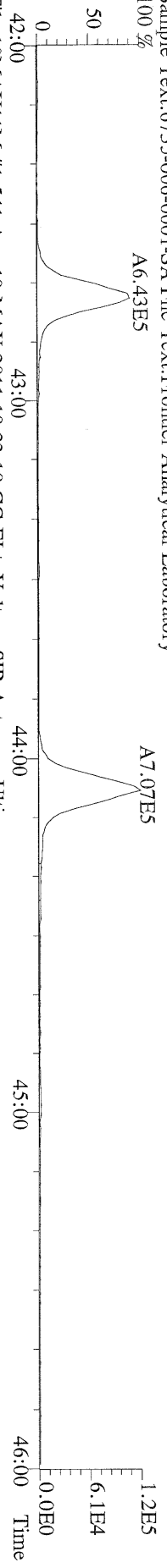
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 380.9760 S:11 F:3 Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



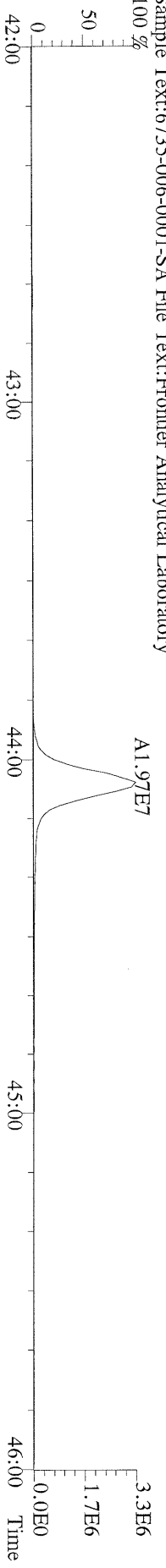
File:10MAY11M #1-541 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 423.7767 S:11 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory
 100 %



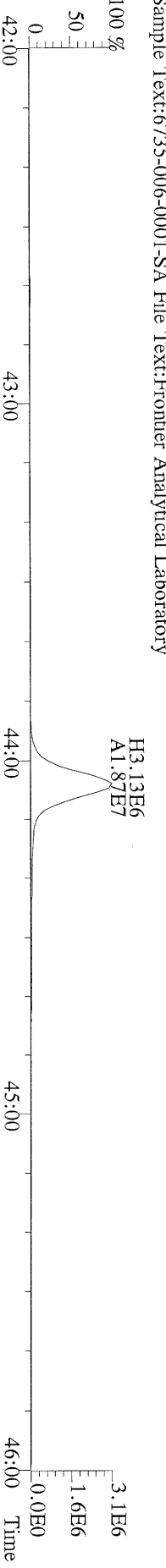
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 425.7737 S:11 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory
 100 %



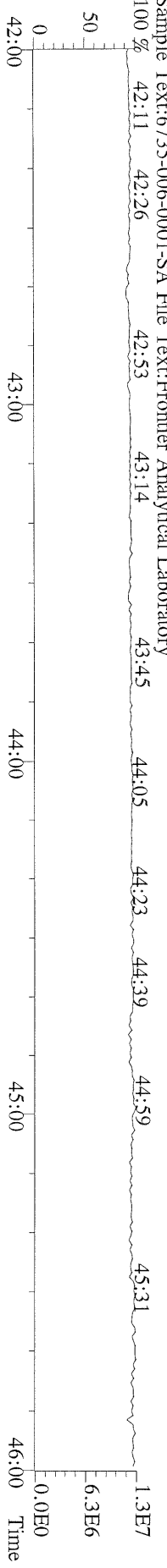
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 435.8169 S:11 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory
 100 %



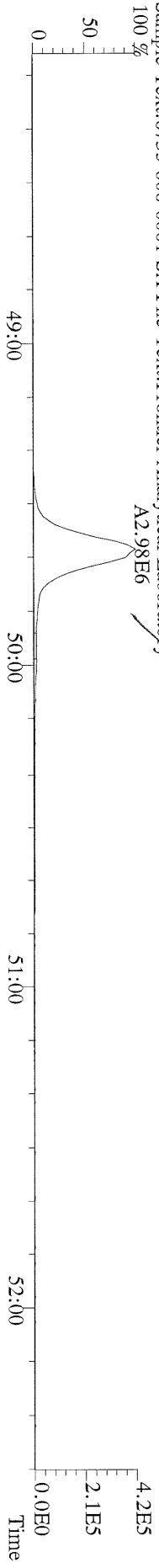
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 437.8140 S:11 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory
 100 %



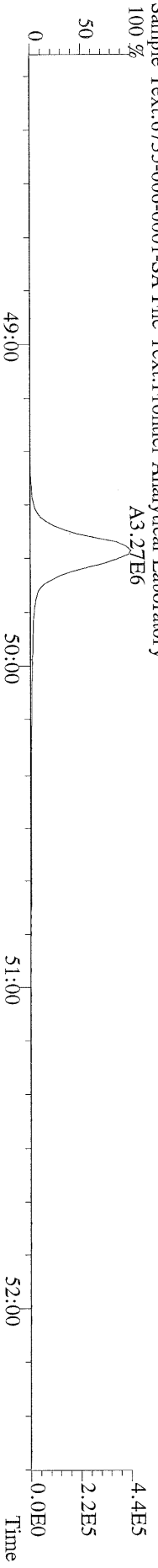
File:10MAY11M #1-541 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 430.9728 S:11 F:4 Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory
 100 %



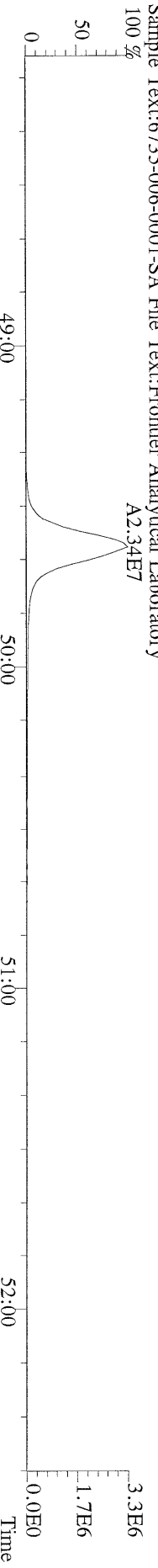
File:10MAY11M #1-348 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
 457.7377 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



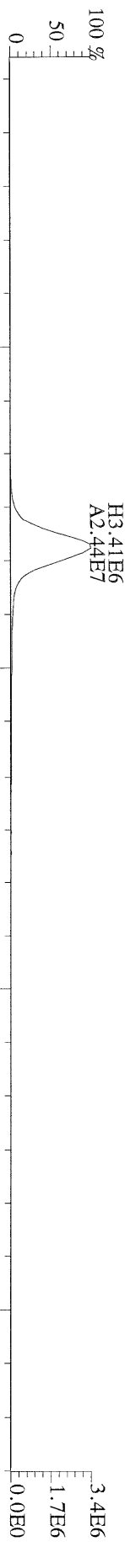
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 459.7348 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



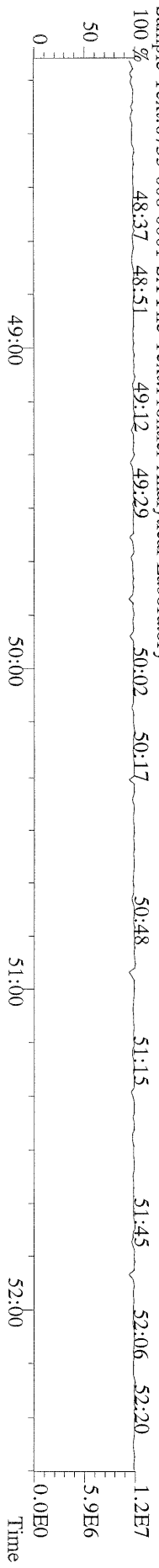
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 469.7780 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



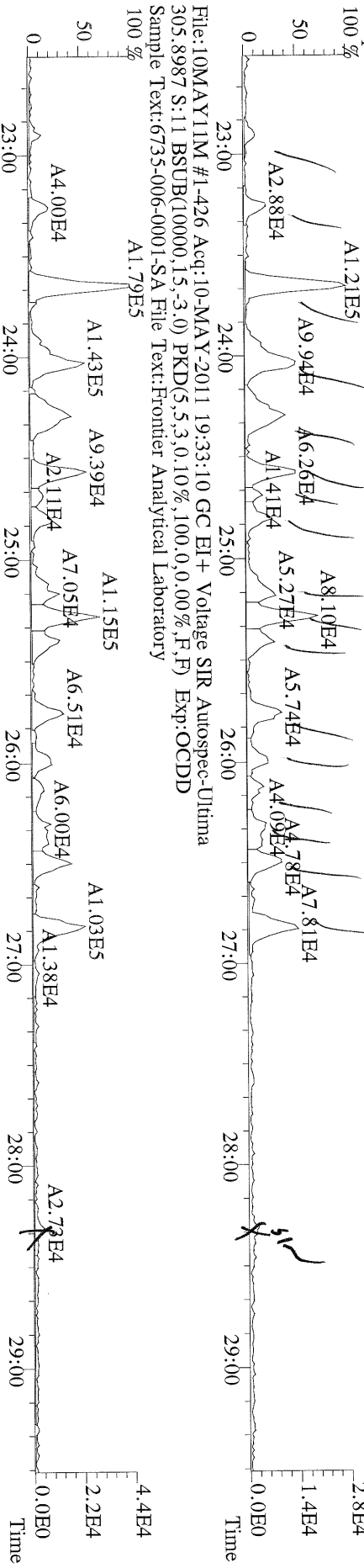
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 471.7750 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



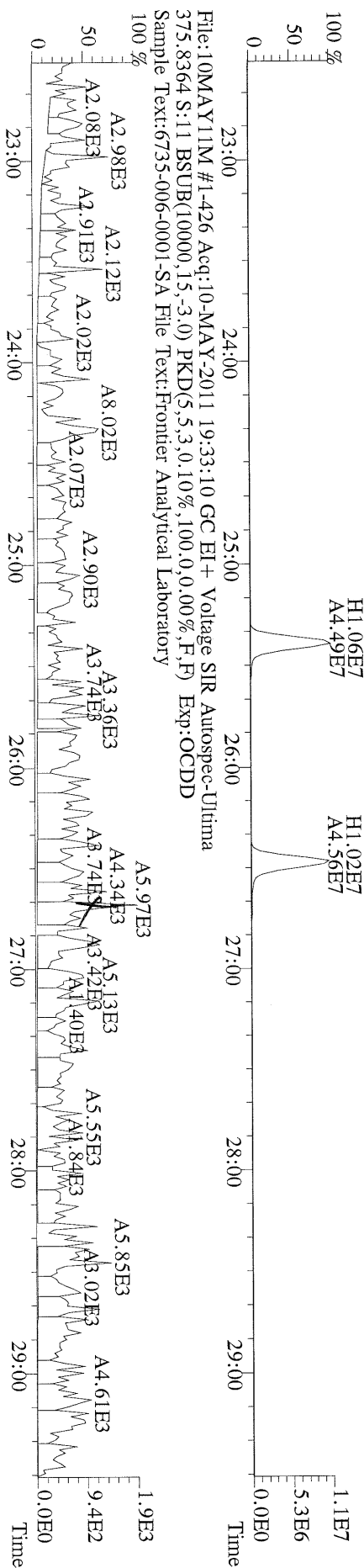
File:10MAY11M #1-348 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
 454.9728 S:11 F:5 Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-426 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 303.9016 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory

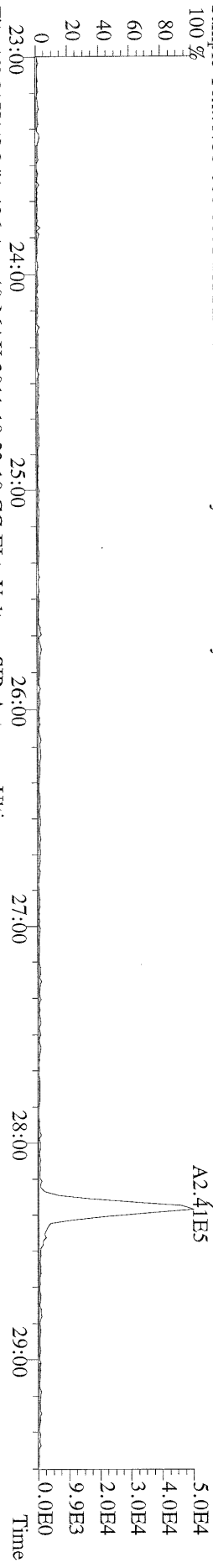


File:10MAY11M #1-426 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 315.9419 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory

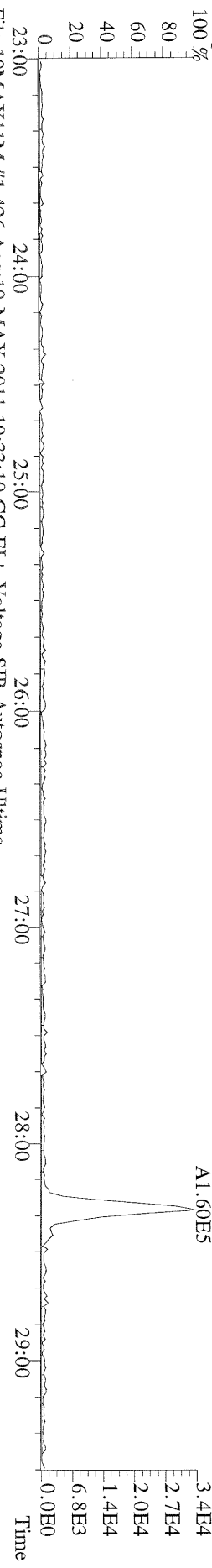


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 375.8364 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory

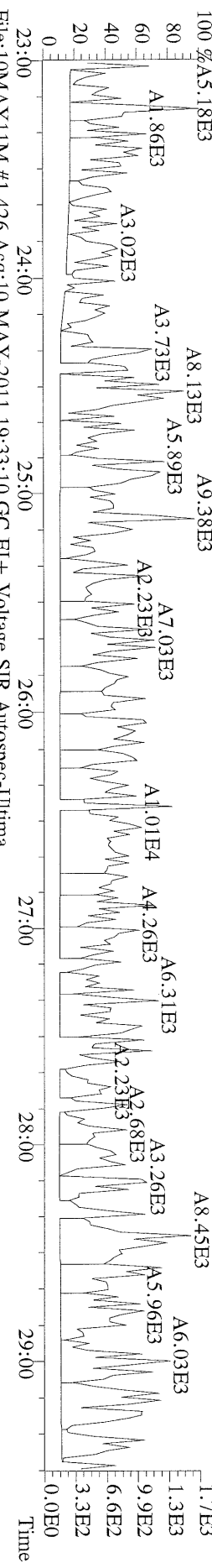
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 339.8597 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



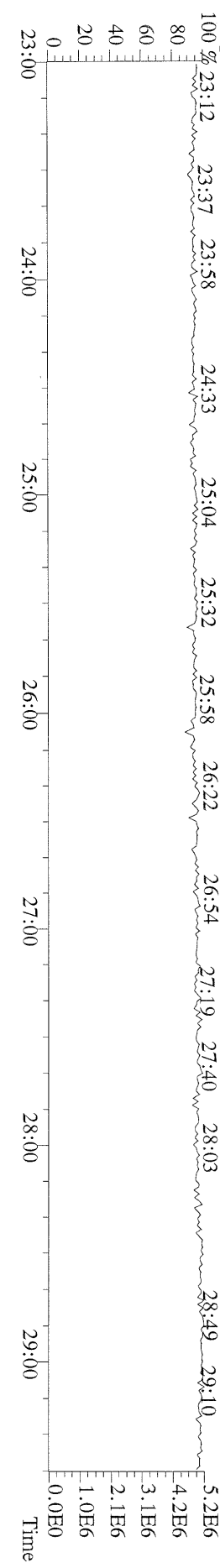
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 341.8568 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



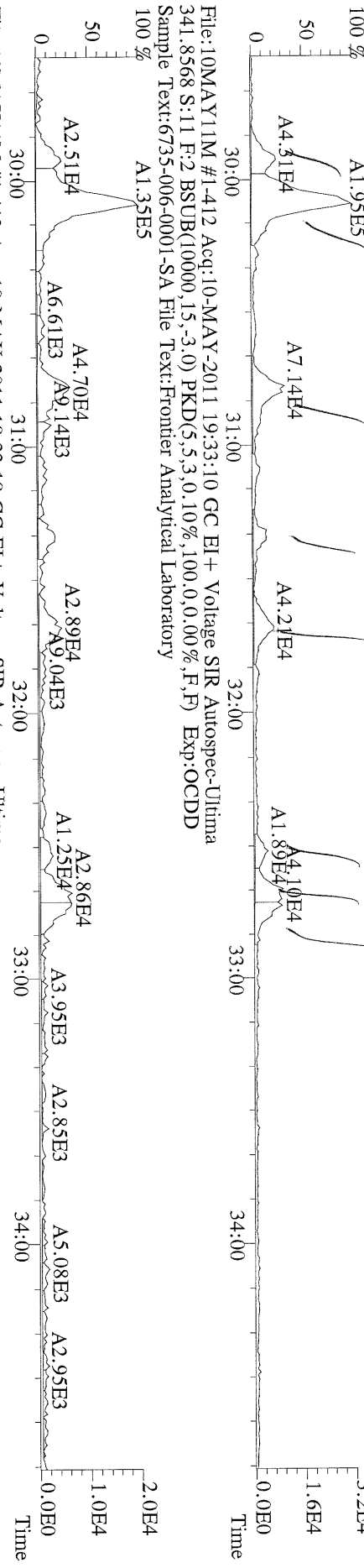
File:10MAY11M #1-426 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
 409.7974 S:11 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



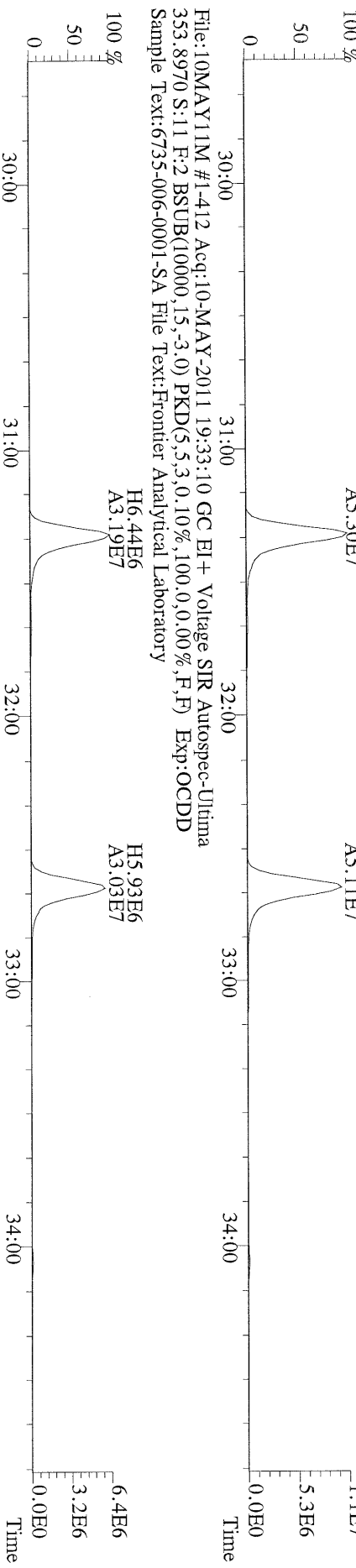
File:10MAY11M #1-426 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
 316.9824 S:11 Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



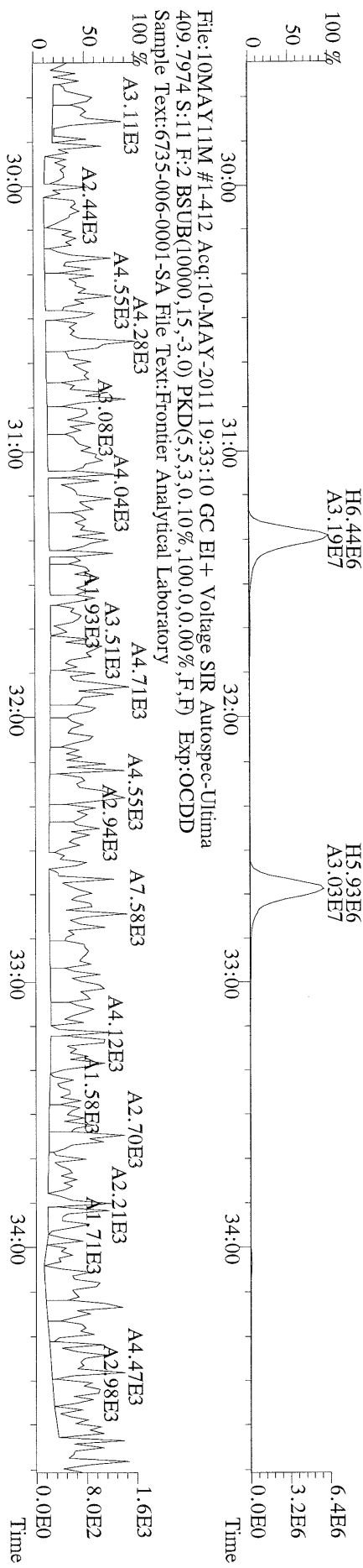
File:10MAY11M #1-412 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 339.8597 S:11 F:2 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



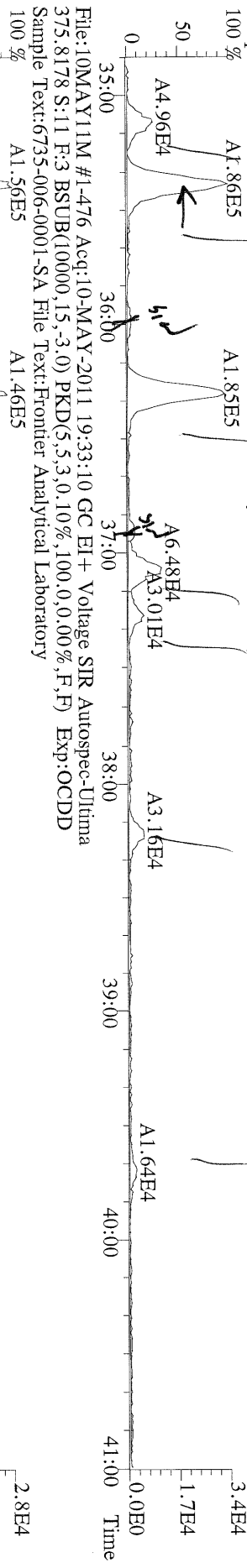
File:10MAY11M #1-412 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 341.8568 S:11 F:2 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



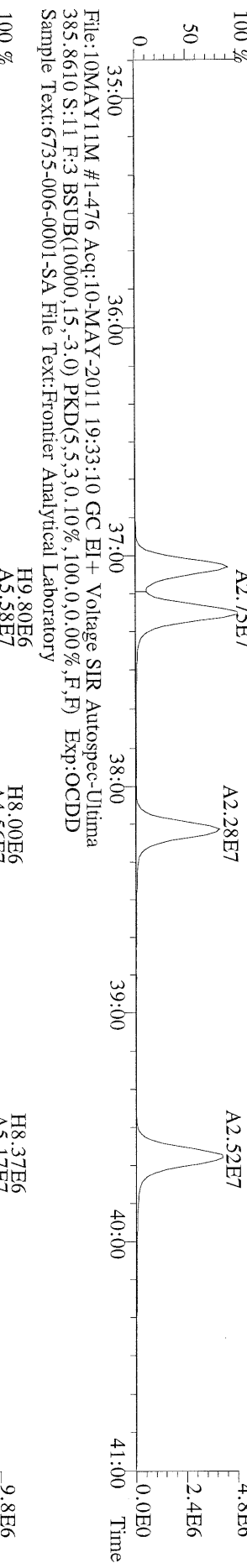
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 353.8970 S:11 F:2 BSUB(10000,15,-3.0) PKD(5,5.3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



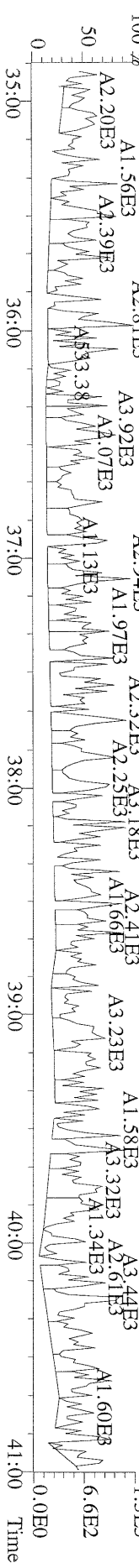
File:10MAY11M #1-476 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
 373.8207 S:11 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



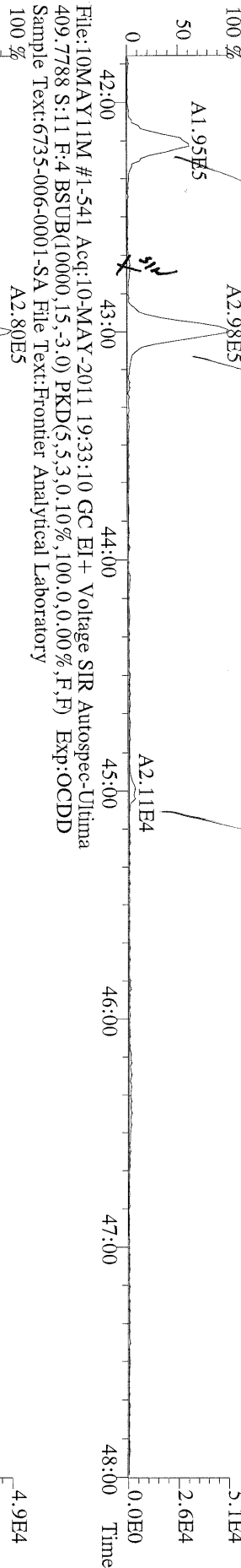
File:10MAY11M #1-476 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
 383.8639 S:11 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



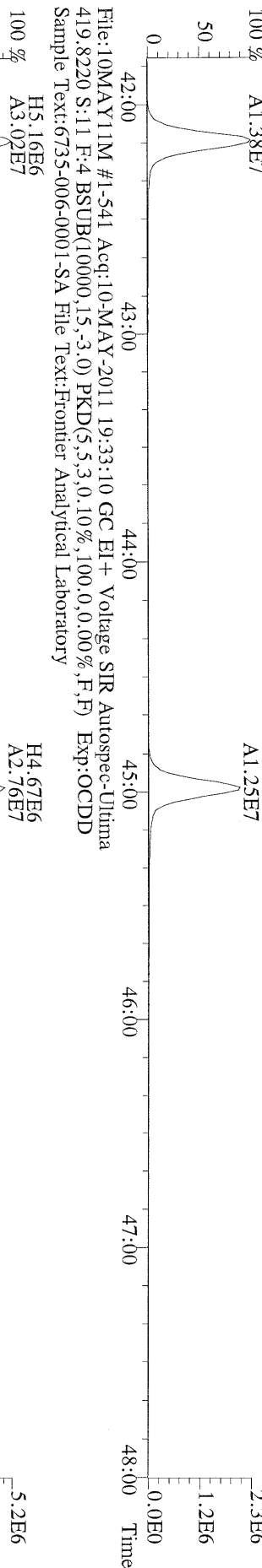
File:10MAY11M #1-476 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
 445.7555 S:11 F:3 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-541 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
407.7818 S:11 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



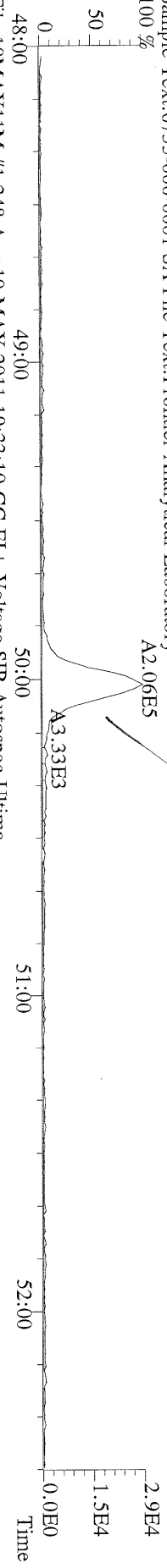
File:10MAY11M #1-541 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Utima
417.8253 S:11 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



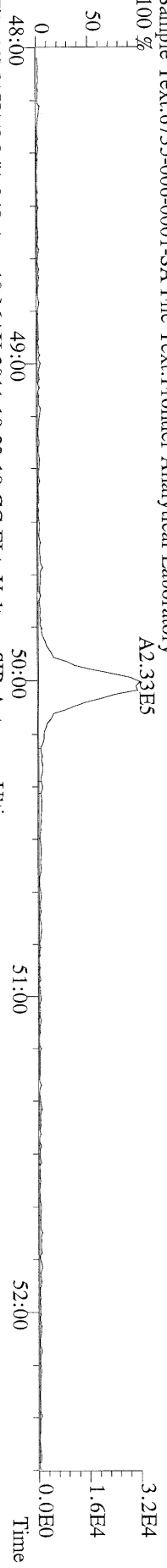
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479.7165 S:11 F:4 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



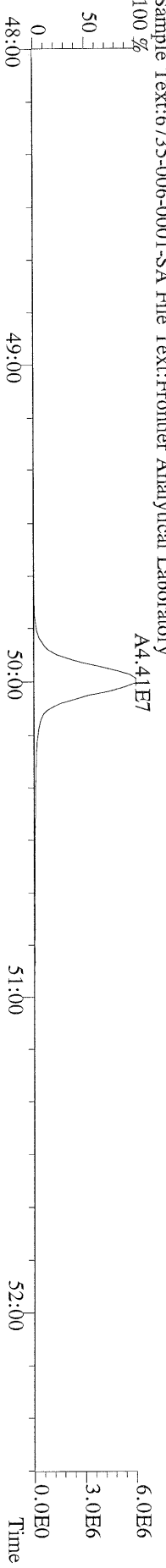
File:10MAYY11M #1-348 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 441.7428 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



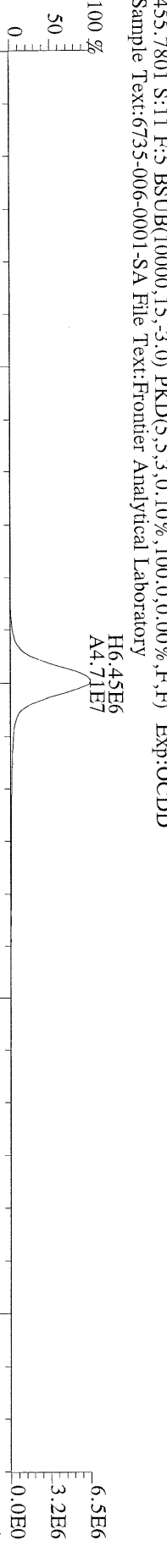
File:10MAYY11M #1-348 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 443.7398 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



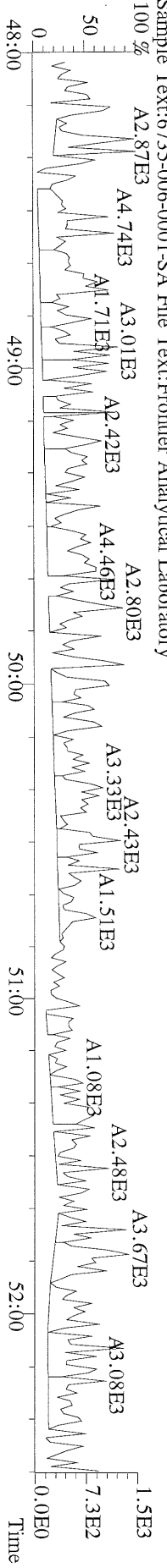
File:10MAYY11M #1-348 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 453.7831 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



File:10MAYY11M #1-348 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 455.7801 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



File:10MAYY11M #1-348 Acq:10-MAY-2011 19:33:10 GC EI+ Voltage SIR Autospec-Ultima
 513.6775 S:11 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,0,0%,F,F) Exp:OCDD
 Sample Text:6735-006-0001-SA File Text:Frontier Analytical Laboratory



0.631 p1j
 5/12/11

Name	Resp	RA	RT	RRF	Conc	Qual	Fac Noise-1	Noise-2	DL	Rec	#Hom
2,3,7,8-TCDD	*	* n	NotFnd	1.13	*		2.50	892	912	0.158	
1,2,3,7,8-PeCDD	*	* n	NotFnd	1.02	*		2.50	860	672	0.187	
1,2,3,4,7,8-HxCDD	*	* n	NotFnd	1.45	*		2.50	828	800	0.167	
1,2,3,6,7,8-HxCDD	7.53e+04	1.22 y	38:39	1.45	0.672	J	2.50	-	-	*	
1,2,3,7,8,9-HxCDD	5.40e+04	1.42 y	39:05	1.47	0.436	J	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDD	1.22e+06	0.92 y	44:05	1.30	11.8		2.50	-	-	*	
OCDD	5.47e+06	0.96 y	49:38	1.45	79.4		2.50	-	-	*	
2,3,7,8-TCDF	9.16e+04	0.78 y	26:29	1.15	0.420	J	2.50	-	-	*	
1,2,3,7,8-PeCDF	*	* n	NotFnd	0.89	*		2.50	820	1270	0.166	
2,3,4,7,8-PeCDF	5.43e+04	1.38 y	32:42	0.89	0.357	J	2.50	-	-	*	
1,2,3,4,7,8-HxCDF	1.58e+05	1.21 y	37:05	1.01	1.02	J	2.50	-	-	*	
1,2,3,6,7,8-HxCDF	5.02e+04	1.16 y	37:17	0.89	0.306	J	2.50	-	-	*	
2,3,4,6,7,8-HxCDF	6.98e+04	1.36 y	38:14	1.02	0.461	J	2.50	-	-	*	
1,2,3,7,8,9-HxCDF	3.17e+04	1.07 y	39:43	1.10	0.174	J	2.50	-	-	*	
1,2,3,4,6,7,8-HpCDF	3.88e+05	1.04 y	42:10	1.48	2.74	J	2.50	-	-	*	
1,2,3,4,7,8,9-HpCDF	5.39e+04	1.12 y	45:01	1.43	0.450	J	2.50	-	-	*	
OCDF	3.74e+05	0.92 y	49:60	0.84	4.80	J	2.50	-	-	*	
13C-2,3,7,8-TCDD	4.51e+07	0.79 y	27:15	1.03	377					95.3	
13C-1,2,3,7,8-PeCDD	4.23e+07	1.78 y	33:04	1.01	360					91.1	
13C-1,2,3,4,7,8-HxCDD	3.61e+07	1.27 y	38:28	1.19	355					89.9	
13C-1,2,3,6,7,8-HxCDD	3.05e+07	1.26 y	38:38	0.94	381					96.5	
13C-1,2,3,4,6,7,8-HpCDD	3.14e+07	1.05 y	44:04	0.83	445					113	
13C-OCDD	3.76e+07	0.96 y	49:37	0.61	725					91.7	
13C-2,3,7,8-TCDF	7.52e+07	0.88 y	26:28	0.98	396					100	
13C-1,2,3,7,8-PeCDF	7.18e+07	1.68 y	31:20	0.83	447					113	
13C-2,3,4,7,8-PeCDF	6.72e+07	1.65 y	32:39	0.80	432					109	
13C-1,2,3,4,7,8-HxCDF	6.04e+07	0.49 y	37:03	1.84	384					97.3	
13C-1,2,3,6,7,8-HxCDF	7.27e+07	0.49 y	37:15	2.29	372					94.1	
13C-2,3,4,6,7,8-HxCDF	5.89e+07	0.49 y	38:12	1.86	371					93.7	
13C-1,2,3,7,8,9-HxCDF	6.54e+07	0.49 y	39:38	1.98	386					97.8	
13C-1,2,3,4,6,7,8-HpCDF	3.78e+07	0.45 y	42:10	0.99	449					114	
13C-1,2,3,4,7,8,9-HpCDF	3.32e+07	0.45 y	44:60	0.77	507					128	
13C-OCDF	7.31e+07	0.94 y	49:59	1.17	735					93.0	
37Cl-2,3,7,8-TCDD	1.25e+07		27:16	0.73	147					93.0	
13C-1,2,3,4-TCDD	4.60e+07	0.80 y	26:40	-	23.9						
13C-1,2,3,4-TCDF	7.65e+07	0.88 y	25:24	-	21.0						
13C-1,2,3,7,8,9-HxCDD	3.37e+07	1.26 y	39:04	-	26.9						
Total Tetra-Dioxins	2.09e+05		24:15	1.13	1.62		2.50	-	-	*	3
Total Penta-Dioxins	2.11e+05		30:05	1.02	1.94	J	2.50	-	-	*	3
Total Hexa-Dioxins	6.74e+05		36:01	1.46	5.55		2.50	-	-	*	5
Total Hepta-Dioxins	2.32e+06		42:43	1.30	22.5		2.50	-	-	*	2
Total Tetra-Furans	1.51e+06		23:40	1.15	6.93		2.50	-	-	*	16
1st Fn. Tot Penta-Furans	2.58e+05		28:19	0.89	1.65		2.50	-	-	*	PeCDF 1
Total Penta-Furans	5.48e+05		29:57	0.89	3.52		2.50	-	-	*	5.17 ✓ 6
Total Hexa-Furans	1.32e+06		35:07	1.00	8.18		2.50	-	-	*	8
Total Hepta-Furans	1.10e+06		42:10	1.46	8.23		2.50	-	-	*	3

Analyst: 

Date: 5/11/11

Totals class: Total Tetra-Dioxins

Entry #: 38

Run: 20

File: 10MAY11M

S: 7 I: 1 F: 1

Acquired: 10-MAY-11 15:51:46

Total Concentration: 1.62

Unnamed Concentration: 1.620

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
24:15	4.30e+04	5.36e+04	0.80 y	9.65e+04	0.747	
24:32	3.09e+04	4.19e+04	0.74 y	7.28e+04	0.563	
25:29	1.73e+04	2.29e+04	0.75 y	4.01e+04	0.310	

Totals class: Total Penta-Dioxins

Entry #: 39

Run: 20

File: 10MAY11M

S: 7 I: 1 F: 2

Acquired: 10-MAY-11 15:51:46

Total Concentration: 1.94

Unnamed Concentration: 1.938

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
30:05	5.76e+04	3.70e+04	1.56 y	9.46e+04	0.870	
31:21	4.65e+04	2.61e+04	1.78 y	7.25e+04	0.668	
31:43	2.78e+04	1.57e+04	1.77 y	4.35e+04	0.400	

Totals class: Total Hexa-Dioxins

Entry #: 40

Run: 20

File: 10MAY11M

S: 7 I: 1 F: 3

Acquired: 10-MAY-11 15:51:46

Total Concentration: 5.55

Unnamed Concentration: 4.439

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
36:01	8.84e+04	6.99e+04	1.26 y	1.58e+05	1.29	
36:57	7.90e+04	5.68e+04	1.39 y	1.36e+05	1.11	
37:22	1.46e+05	1.04e+05	1.40 y	2.51e+05	2.04	
38:39	4.14e+04	3.39e+04	1.22 y	7.53e+04	0.672	1,2,3,6,7,8-HxCDD
39:05	3.17e+04	2.23e+04	1.42 y	5.40e+04	0.436	1,2,3,7,8,9-HxCDD

Totals class: Total Hepta-Dioxins

Entry #: 41

Run: 20

File: 10MAY11M

S: 7 I: 1 F: 4

Acquired: 10-MAY-11 15:51:46

Total Concentration: 22.5

Unnamed Concentration: 10.662

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:43	5.29e+05	5.73e+05	0.92 y	1.10e+06	10.7	
44:05	5.86e+05	6.35e+05	0.92 y	1.22e+06	11.8	1,2,3,4,6,7,8-HpCDD

Totals class: Total Tetra-Furans

Entry #: 42

Run: 20

File: 10MAY11M

S: 7 I: 1 F: 1

Acquired: 10-MAY-11 15:51:46

Total Concentration: 6.93

Unnamed Concentration: 6.507

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
23:40	7.46e+04	9.81e+04	0.76 y	1.73e+05	0.791	
24:02	7.60e+04	1.11e+05	0.69 y	1.87e+05	0.856	
24:17	6.15e+04	9.02e+04	0.68 y	1.52e+05	0.695	
24:35	3.75e+04	5.37e+04	0.70 y	9.12e+04	0.418	
24:43	1.66e+04	2.01e+04	0.83 y	3.67e+04	0.168	
24:49	2.40e+04	3.09e+04	0.78 y	5.48e+04	0.251	
25:11	3.96e+04	5.70e+04	0.70 y	9.66e+04	0.443	
25:17	6.05e+04	7.79e+04	0.78 y	1.38e+05	0.634	
25:24	4.09e+04	4.83e+04	0.85 y	8.92e+04	0.409	
25:46	3.92e+04	4.67e+04	0.84 y	8.59e+04	0.393	
26:00	2.80e+04	3.46e+04	0.81 y	6.26e+04	0.287	
26:09	1.74e+04	2.11e+04	0.82 y	3.85e+04	0.177	
26:20	1.73e+04	2.18e+04	0.79 y	3.91e+04	0.179	
26:24	1.74e+04	2.08e+04	0.84 y	3.82e+04	0.175	
26:29	4.02e+04	5.14e+04	0.78 y	9.16e+04	0.420	2,3,7,8-TCDF
26:50	5.61e+04	8.16e+04	0.69 y	1.38e+05	0.631	

Totals class: 1st Fn. Tot Penta-Furans Entry #: 43

Run: 20 File: 10MAY11M S: 7 I: 1 F: 1
Acquired: 10-MAY-11 15:51:46

Total Concentration: 1.65 Unnamed Concentration: 1.650

RT	ml Resp	m2 Resp RA	Resp	Concentration	Name
28:19	1.51e+05	1.07e+05 1.41 y	2.58e+05	1.65	

Totals class: Total Penta-Furans

Entry #: 44

Run: 20

File: 10MAY11M

S: 7 I: 1 F: 2

Acquired: 10-MAY-11 15:51:46

Total Concentration: 3.52

Unnamed Concentration: 3.158

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
29:57	4.13e+04	2.79e+04	1.48 y	6.91e+04	0.442	
30:05	1.44e+05	9.77e+04	1.48 y	2.42e+05	1.55	
30:47	3.87e+04	2.85e+04	1.36 y	6.71e+04	0.429	
31:41	3.68e+04	2.74e+04	1.34 y	6.41e+04	0.410	
32:42	3.14e+04	2.28e+04	1.38 y	5.43e+04	0.357	2,3,4,7,8-PeCDF
32:44	3.08e+04	2.09e+04	1.47 y	5.16e+04	0.330	

Totals class: Total Hexa-Furans

Entry #: 45

Run: 20

File: 10MAY11M

S: 7 I: 1 F: 3

Acquired: 10-MAY-11 15:51:46

Total Concentration: 8.18

Unnamed Concentration: 6.217

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
35:07	4.87e+04	3.74e+04	1.30 y	8.61e+04	0.529	
35:24	1.73e+05	1.39e+05	1.25 y	3.12e+05	1.92	
35:59	1.22e+05	1.01e+05	1.20 y	2.23e+05	1.37	
36:19	2.15e+05	1.76e+05	1.22 y	3.91e+05	2.40	
37:05	8.62e+04	7.14e+04	1.21 y	1.58e+05	1.02	1,2,3,4,7,8-HxCDF
37:17	2.70e+04	2.32e+04	1.16 y	5.02e+04	0.306	1,2,3,6,7,8-HxCDF
38:14	4.03e+04	2.95e+04	1.36 y	6.98e+04	0.461	2,3,4,6,7,8-HxCDF
39:43	1.64e+04	1.53e+04	1.07 y	3.17e+04	0.174	1,2,3,7,8,9-HxCDF

Totals class: Total Hepta-Furans

Entry #: 46

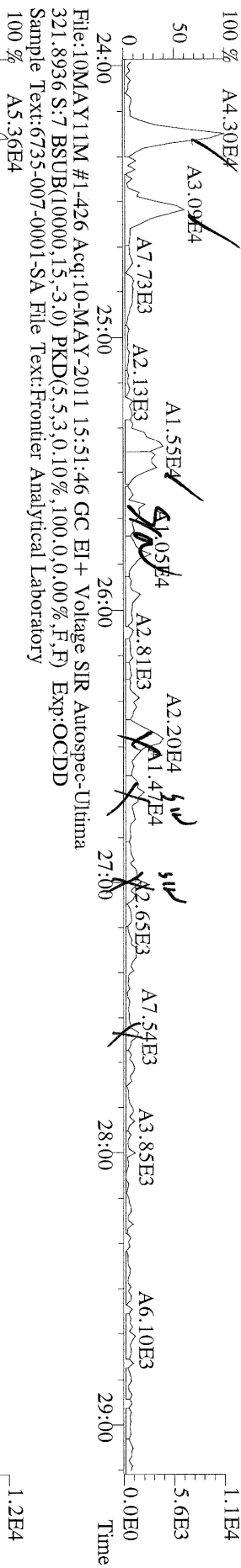
Run: 20 File: 10MAY11M S: 7 I: 1 F: 4
Acquired: 10-MAY-11 15:51:46

Total Concentration: 8.23

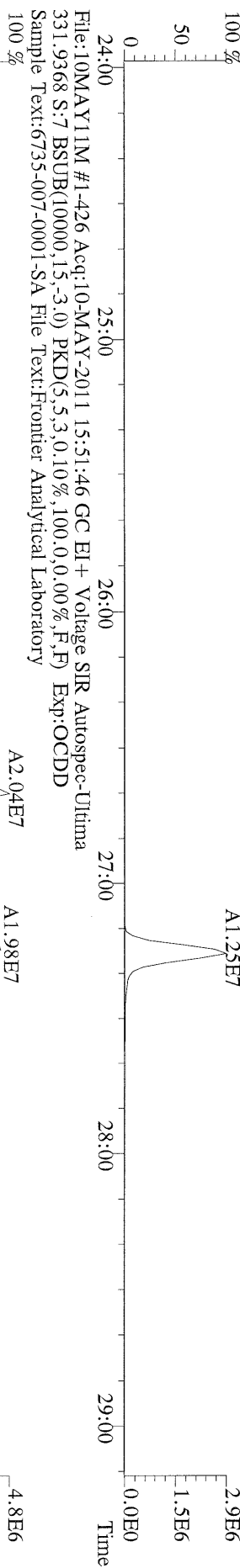
Unnamed Concentration: 5.037

RT	ml Resp	m2 Resp	RA	Resp	Concentration	Name
42:10	1.98e+05	1.91e+05	1.04 y	3.88e+05	2.74	1,2,3,4,6,7,8-HpCDF
43:01	3.31e+05	3.27e+05	1.01 y	6.59e+05	5.04	
45:01	2.85e+04	2.54e+04	1.12 y	5.39e+04	0.450	1,2,3,4,7,8,9-HpCDF

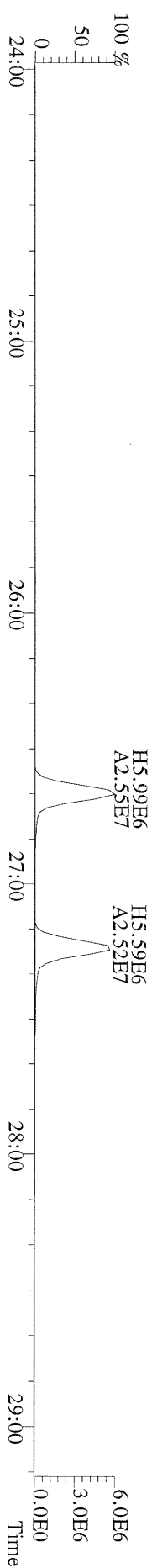
File:10MAY11M #1-426 Acq:10-MAY-2011 15:51:46 GC EI + Voltage SIR Autospec-Ultima
319.8965 S:7 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,P) Exp:OCDD
Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



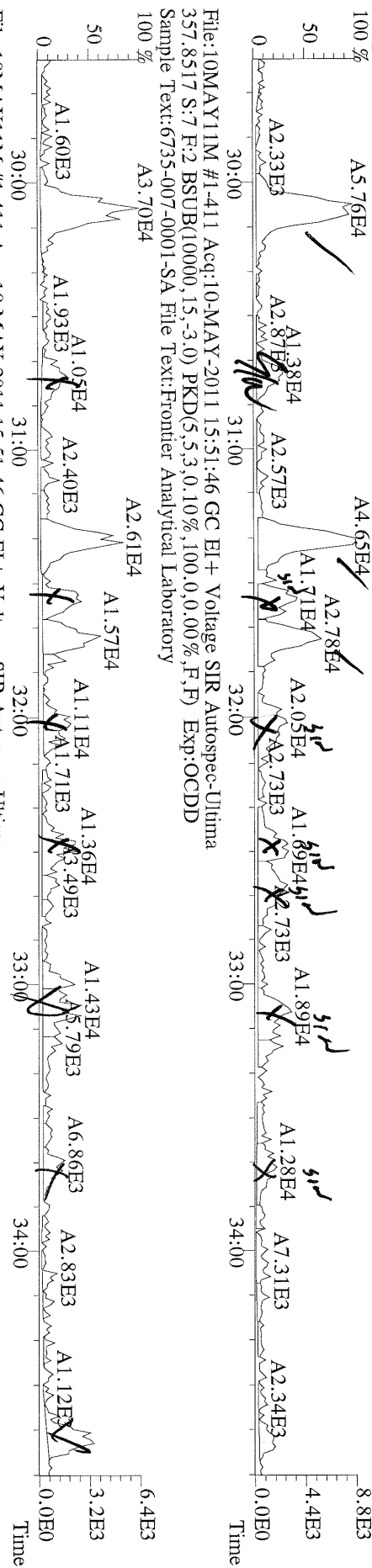
File:10MAY11M #1-426 Acq:10-MAY-2011 15:51:46 GC EI + Voltage SIR Autospec-Ultima
327.8847 S:7 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,P) Exp:OCDD
Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



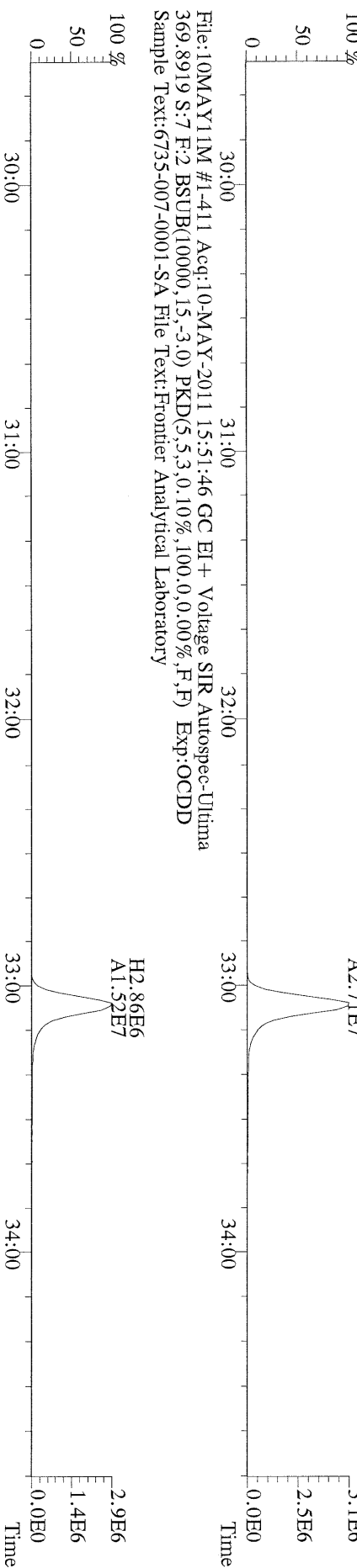
File:10MAY11M #1-426 Acq:10-MAY-2011 15:51:46 GC EI + Voltage SIR Autospec-Ultima
331.9368 S:7 BSUB(10000,15,-3.0) PKD(5,5,3,0.10%,100,0.0,0.00%,F,P) Exp:OCDD
Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



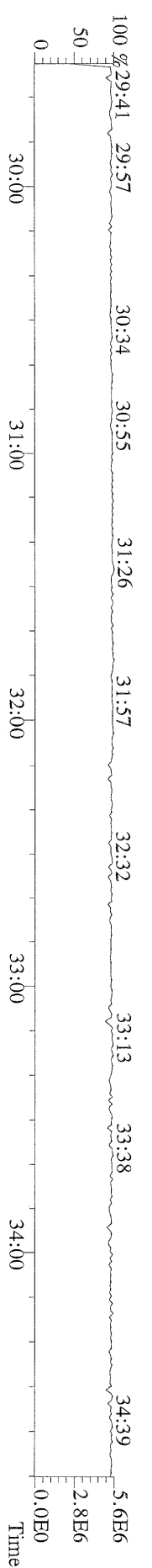
File:10MAY11M #1-411 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
 355.8546 S:7 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



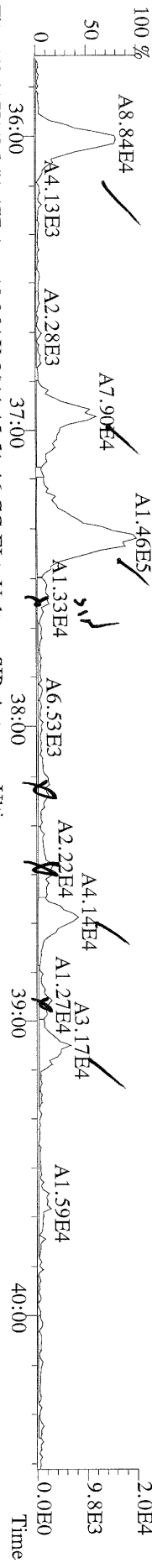
File:10MAY11M #1-411 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
 367.8949 S:7 F:2 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



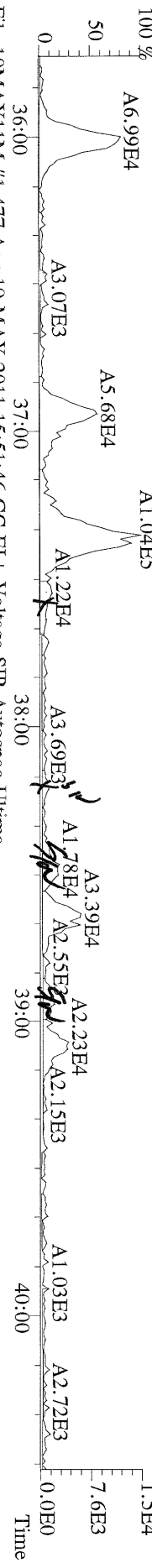
File:10MAY11M #1-411 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
 366.9792 S:7 F:2 Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



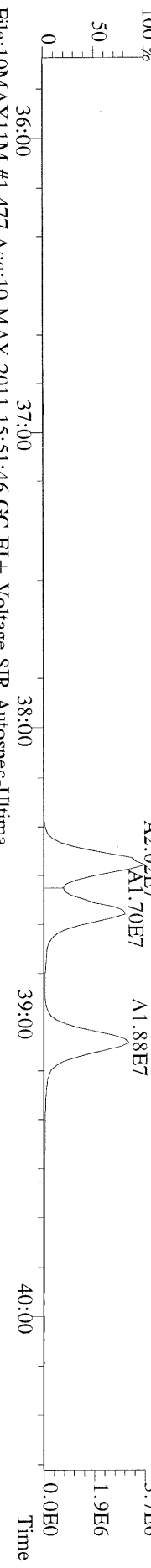
File:10MAY11M #1-477 Acq:10-MAY-2011 15:51:46 GC EI + Voltage SIR Autospec-Ultima
 389.8156 S:7 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



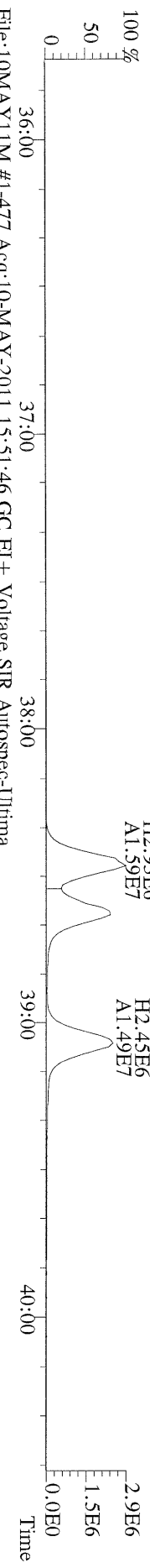
File:10MAY11M #1-477 Acq:10-MAY-2011 15:51:46 GC EI + Voltage SIR Autospec-Ultima
 391.8127 S:7 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



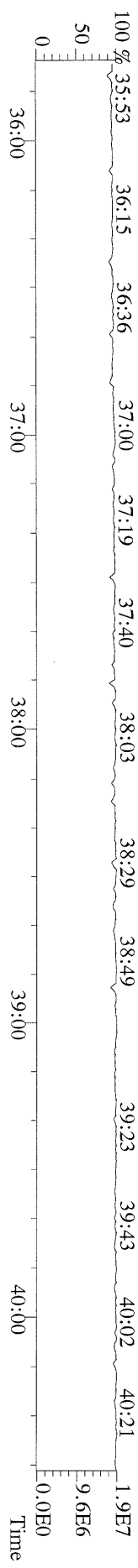
File:10MAY11M #1-477 Acq:10-MAY-2011 15:51:46 GC EI + Voltage SIR Autospec-Ultima
 401.8559 S:7 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



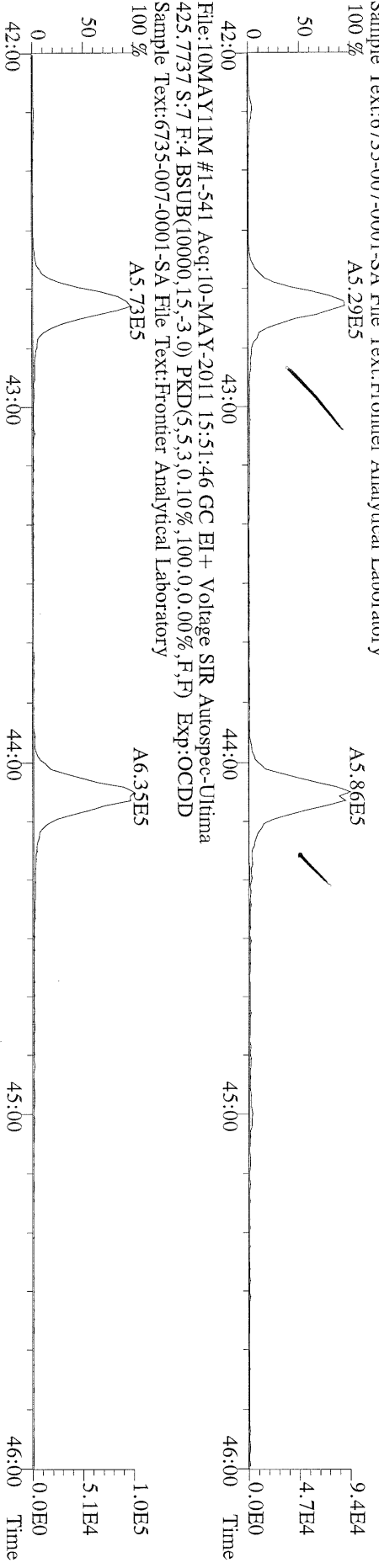
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 403.8530 S:7 F:3 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
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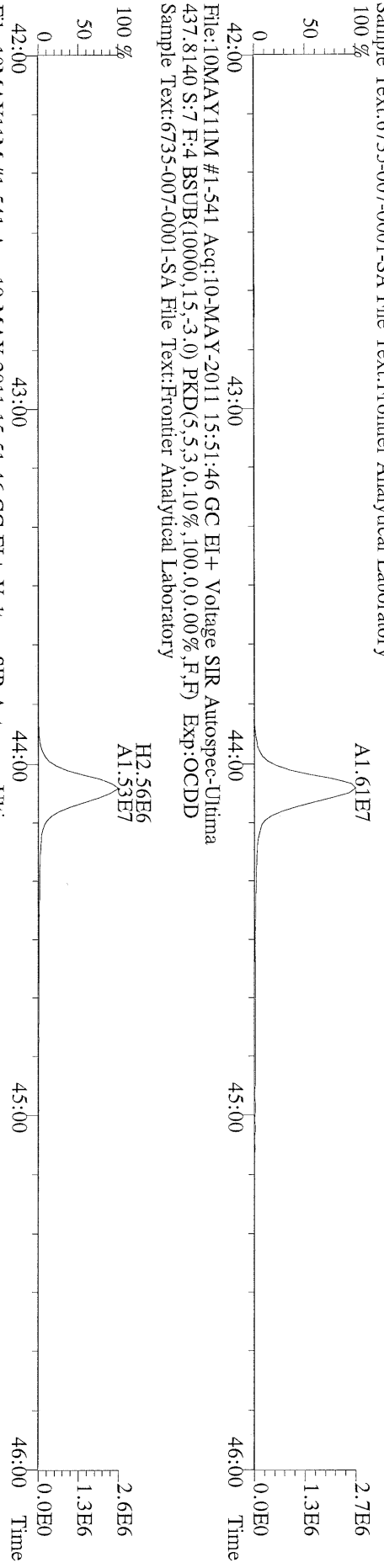
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 380.9760 S:7 F:3 Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



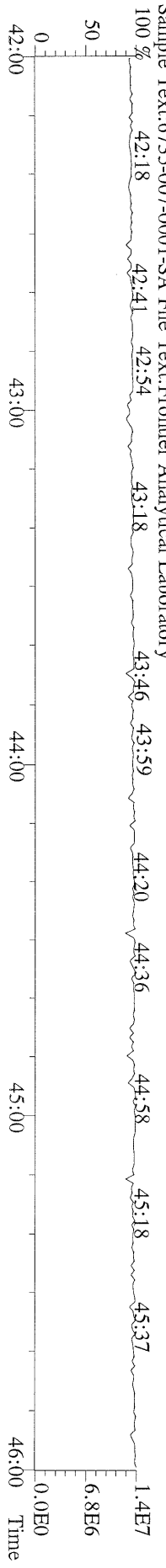
File:10MAY11M #1-541 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
423.7767 S:7 F:4 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



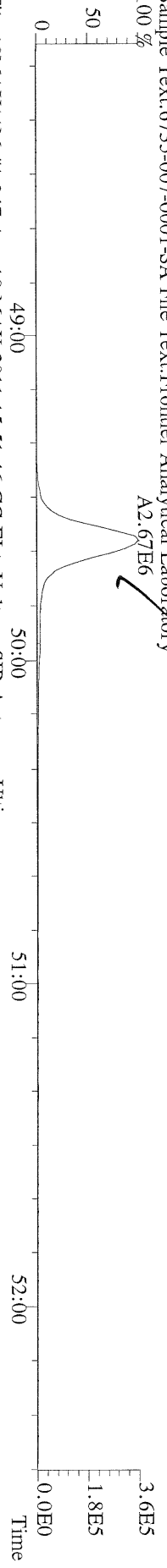
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435.8169 S:7 F:4 BSUB(10000,15,-3.0) PKD(5.5,3,0.10%,100.0,0.00%,F,F) Exp:OCDD
Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



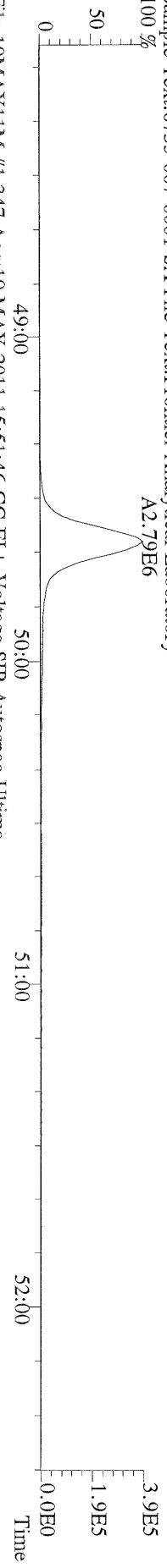
File:10MAY11M #1-541 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
430.9728 S:7 F:4 Exp:OCDD
Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



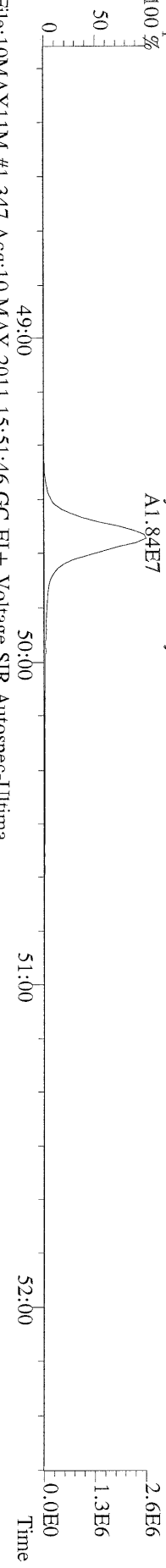
File:10MAY11M #1-347 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
 457.7377 S:7 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory
 100 %



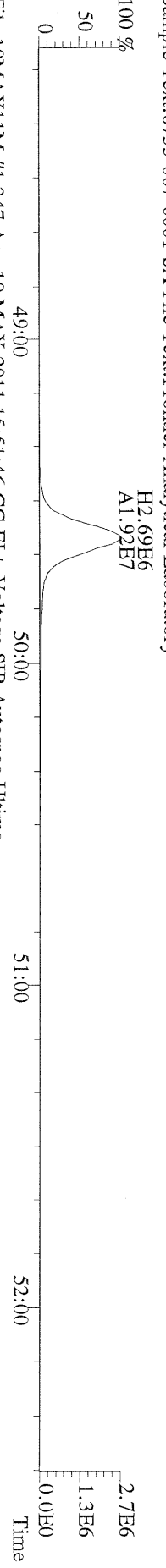
File:10MAY11M #1-347 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
 459.7348 S:7 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory
 100 %



File:10MAY11M #1-347 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
 469.7780 S:7 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory
 100 %



File:10MAY11M #1-347 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
 471.7750 S:7 F:5 BSUB(10000,15,-3.0) PKD(5,5,3,0,10%,100,0,0,00%,F,F) Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory



File:10MAY11M #1-347 Acq:10-MAY-2011 15:51:46 GC EI+ Voltage SIR Autospec-Ultima
 454.9728 S:7 F:5 Exp:OCDD
 Sample Text:6735-007-0001-SA File Text:Frontier Analytical Laboratory
 100 %

