

Data Path : P:\HPCHEM1\ECD 0\Data\P0050918\
 Data File : P0044541.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 1:07
 Operator : SM/UA
 Sample : J1585-02MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FMS-SOIL-1MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 05:29:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.037	3.302	5400599	7087283	26.846	26.173
2) SA Decachlor...	9.354	8.043	2761128	2872815	19.016	16.443
Target Compounds						
3) L1 AR-1016-1	4.897	4.109	1424746	1900261	290.459	291.195m
4) L1 AR-1016-2	5.235	4.541	1543995	1500455	244.226	263.839
5) L1 AR-1016-3	5.329	4.580	1266594	1726358	250.318	253.104
6) L1 AR-1016-4	5.748	4.742	1053493	1708784	220.456	226.441
7) L1 AR-1016-5	5.977	5.075	891580	1399305	228.602	183.071
31) L7 AR-1260-1	6.705	5.727	1898803	2883444	235.791	191.803
32) L7 AR-1260-2	6.956	5.913	2425539	3460182	231.573	188.828
33) L7 AR-1260-3	7.307	6.227	1594958	3547968	193.206	216.905
34) L7 AR-1260-4	7.828	6.755	3617659	4840324	209.921	177.542
35) L7 AR-1260-5	8.112	7.089	2162373	3354627	214.954	187.901

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 10 May 2018 1:07
Operator : SM/UA
Sample : J1585-02MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

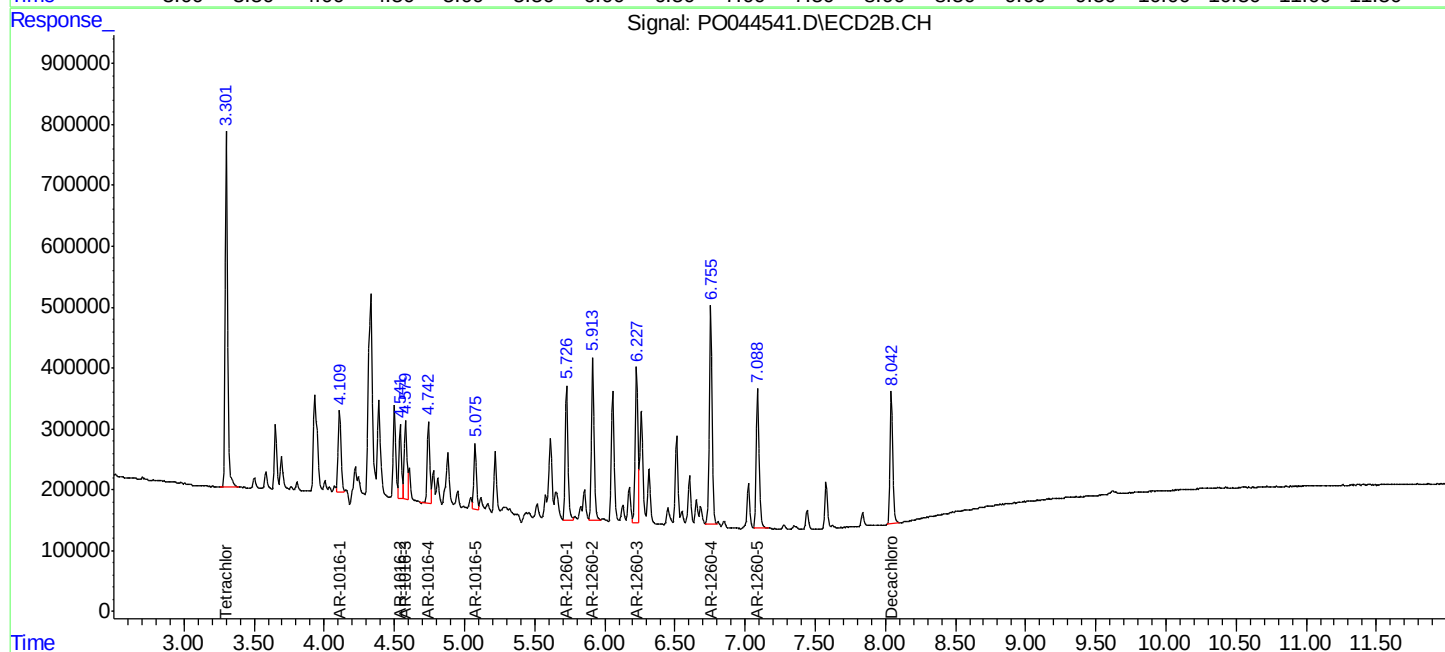
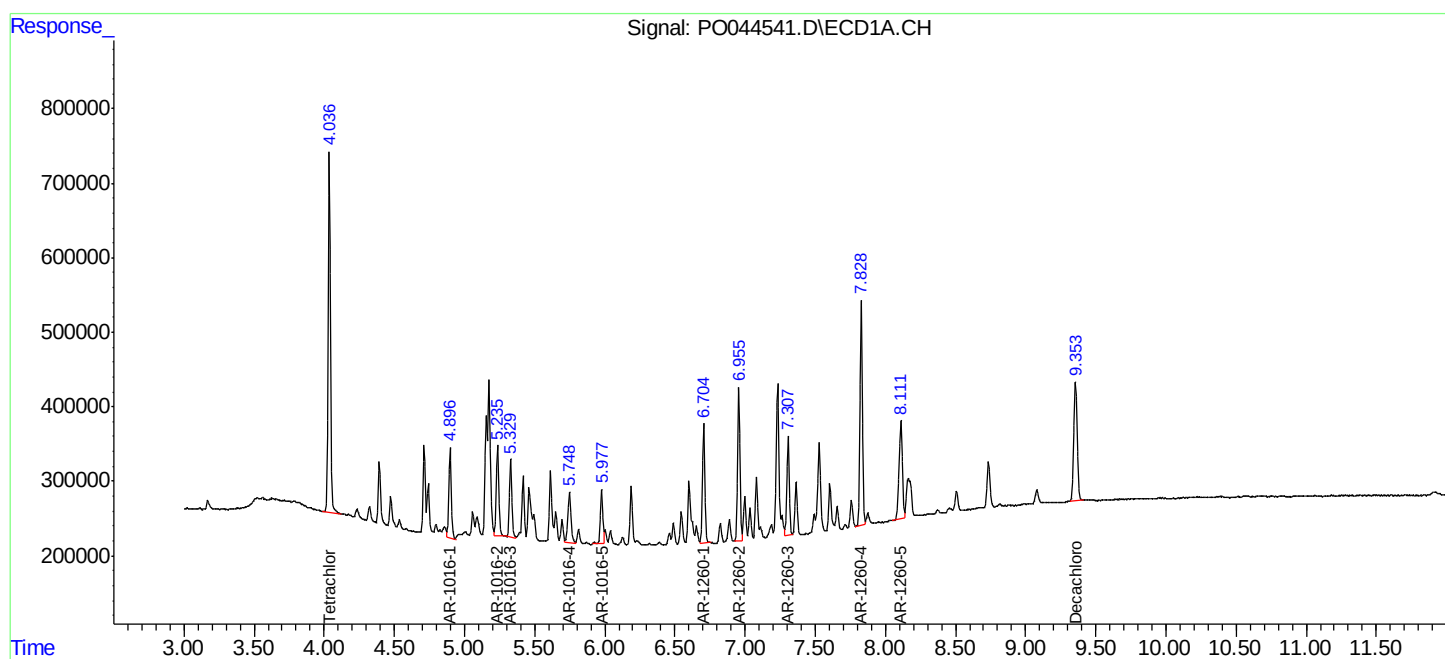
Instrument :
ECD_O
ClientSampleId :
FMS-SOIL-1MS

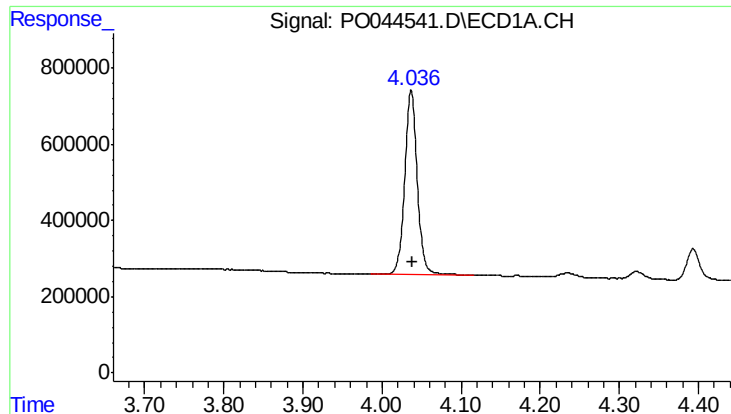
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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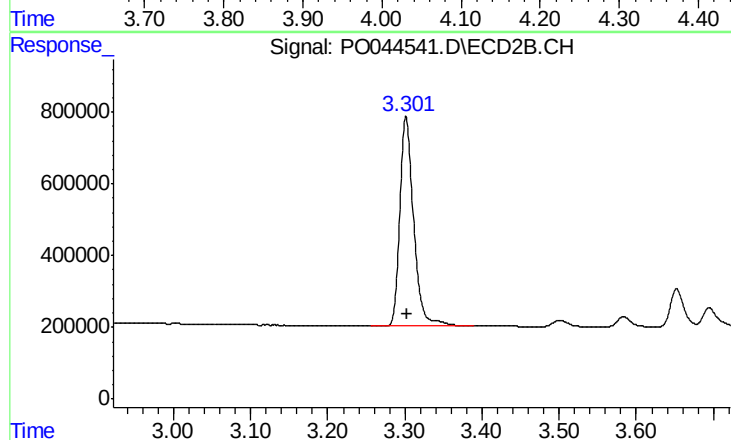
#1 Tetrachloro-m-xylene

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 5400599
Conc: 26.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
FMS-SOIL-1MS

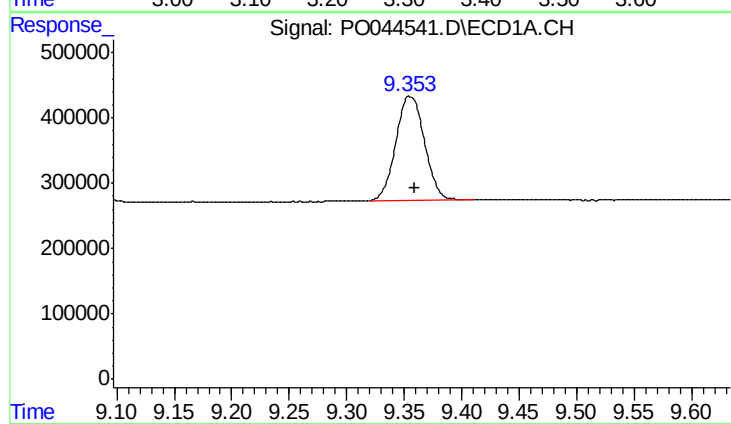
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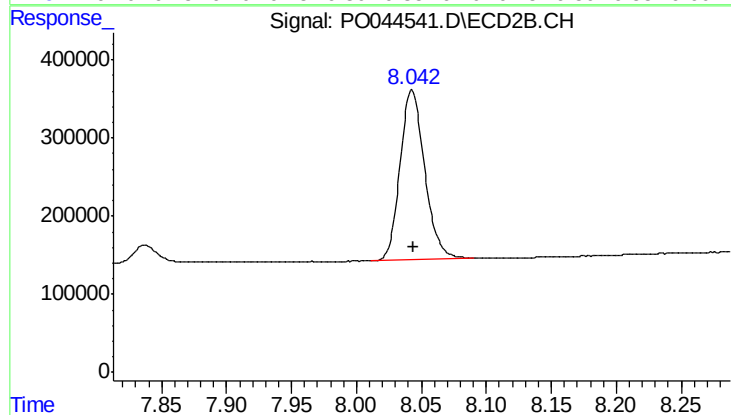
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 7087283
Conc: 26.17 ng/ml



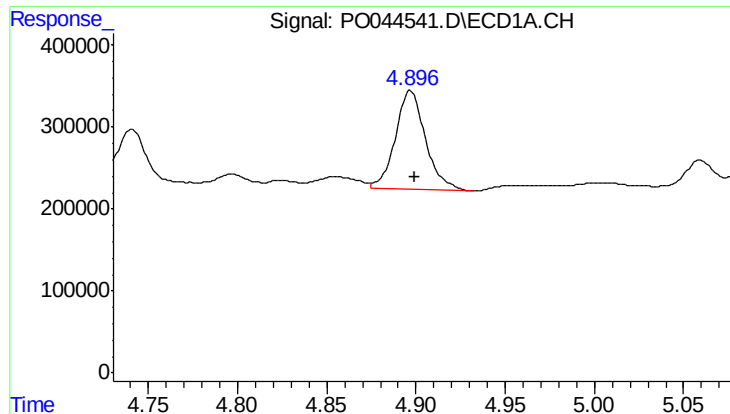
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.005 min
Response: 2761128
Conc: 19.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 2872815
Conc: 16.44 ng/ml



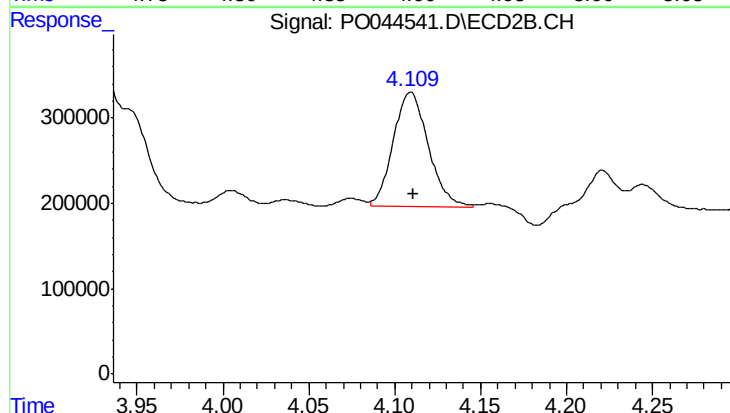
#3 AR-1016-1

R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 1424746
Conc: 290.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
FMS-SOIL-1MS

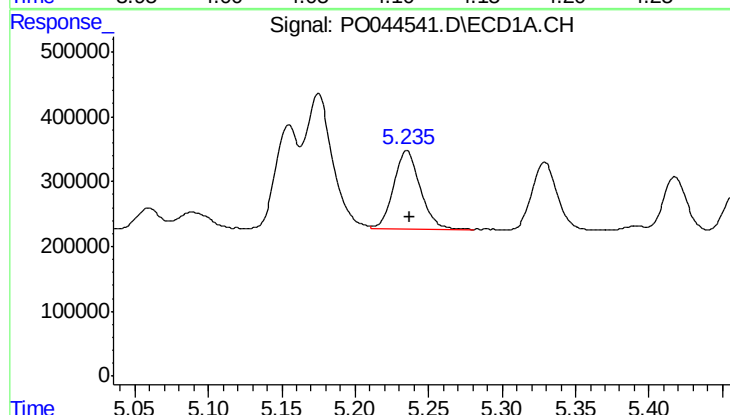
Manual Integrations
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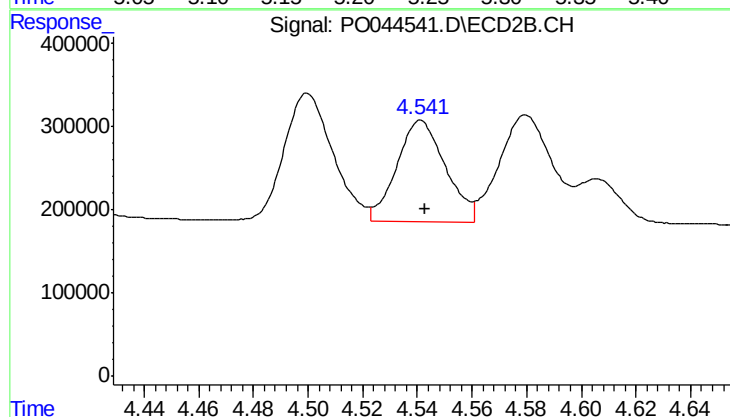
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.002 min
Response: 1900261
Conc: 291.20 ng/ml m



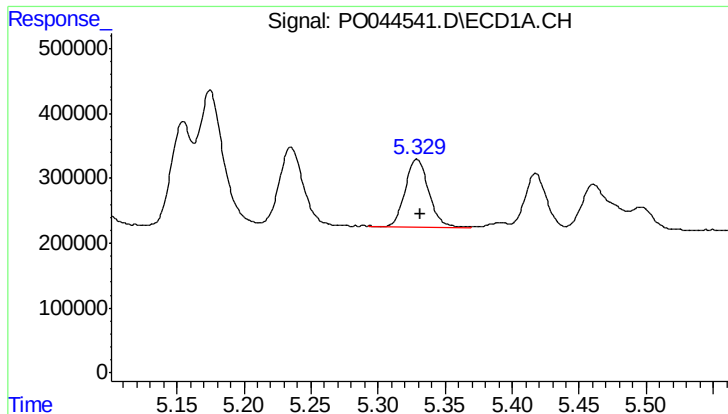
#4 AR-1016-2

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 1543995
Conc: 244.23 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 1500455
Conc: 263.84 ng/ml



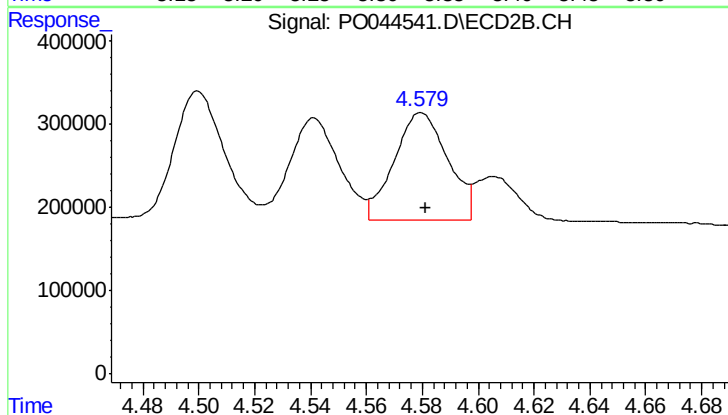
#5 AR-1016-3

R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 1266594
Conc: 250.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FMS-SOIL-1MS

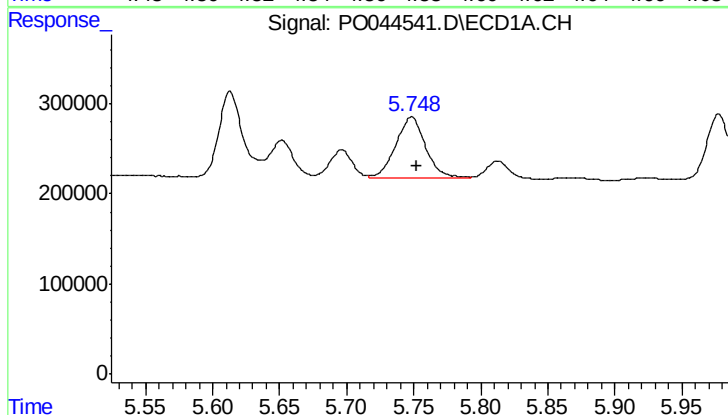
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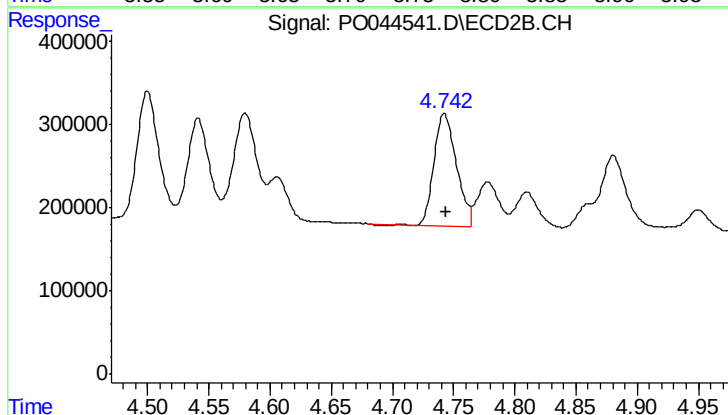
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 1726358
Conc: 253.10 ng/ml



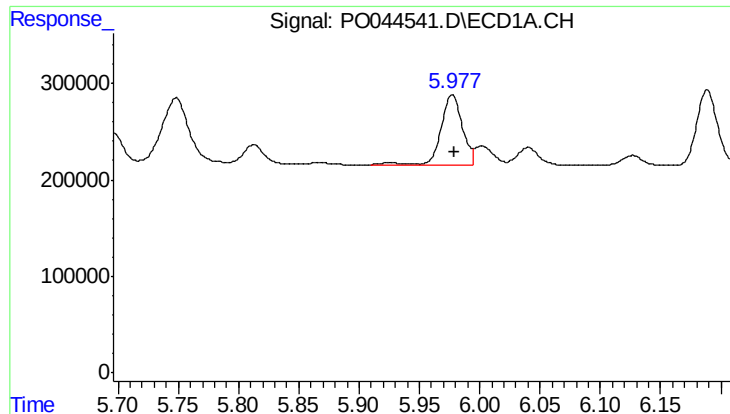
#6 AR-1016-4

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 1053493
Conc: 220.46 ng/ml



#6 AR-1016-4

R.T.: 4.742 min
Delta R.T.: -0.002 min
Response: 1708784
Conc: 226.44 ng/ml



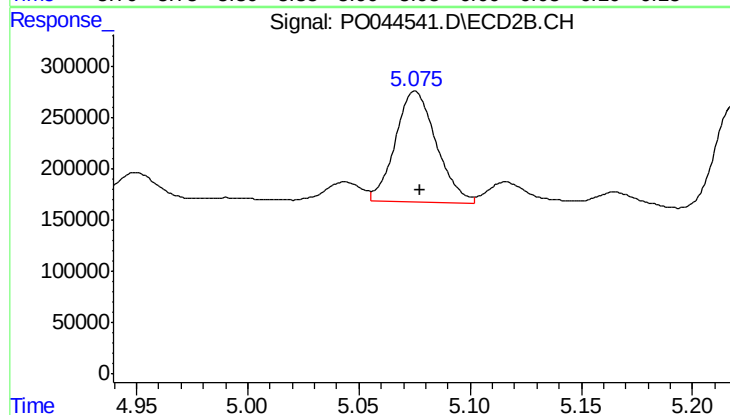
#7 AR-1016-5

R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 891580
Conc: 228.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
FMS-SOIL-1MS

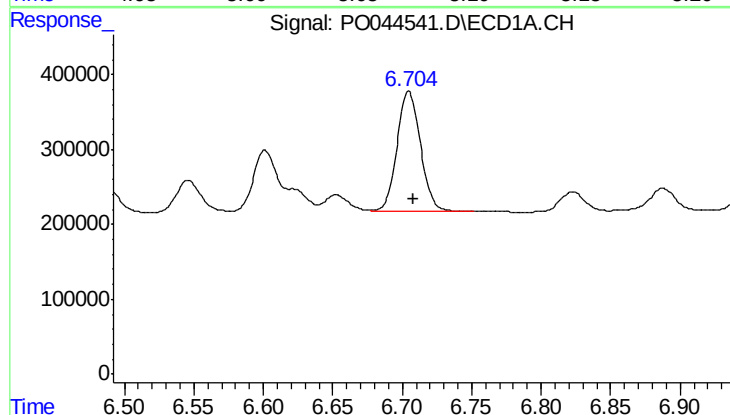
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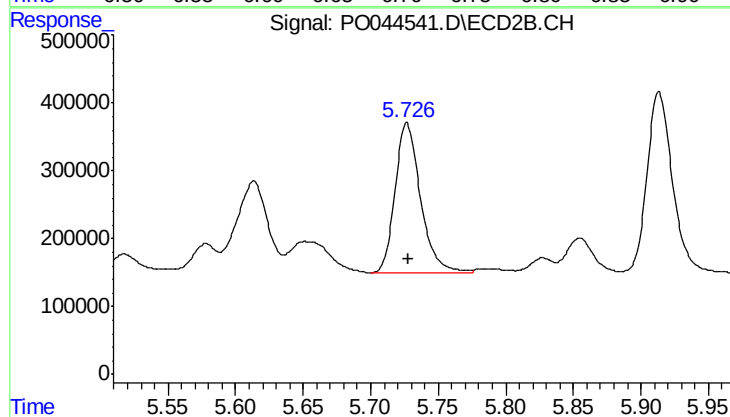
#7 AR-1016-5

R.T.: 5.075 min
Delta R.T.: -0.002 min
Response: 1399305
Conc: 183.07 ng/ml



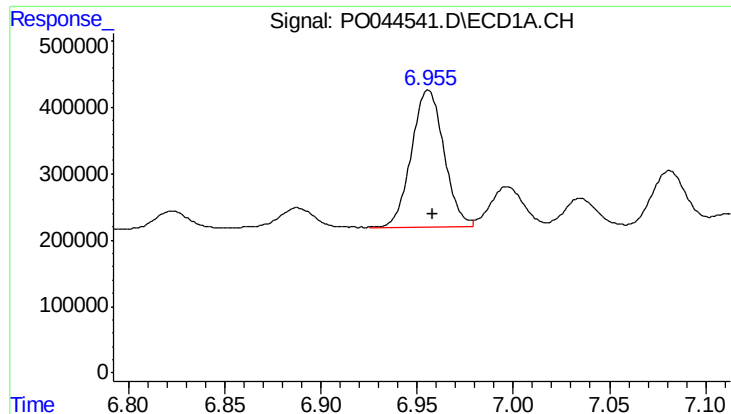
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 1898803
Conc: 235.79 ng/ml



#31 AR-1260-1

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 2883444
Conc: 191.80 ng/ml



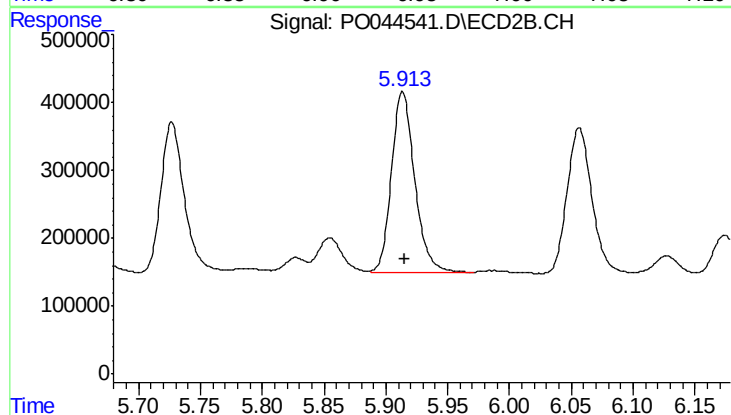
#32 AR-1260-2

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 2425539
Conc: 231.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
FMS-SOIL-1MS

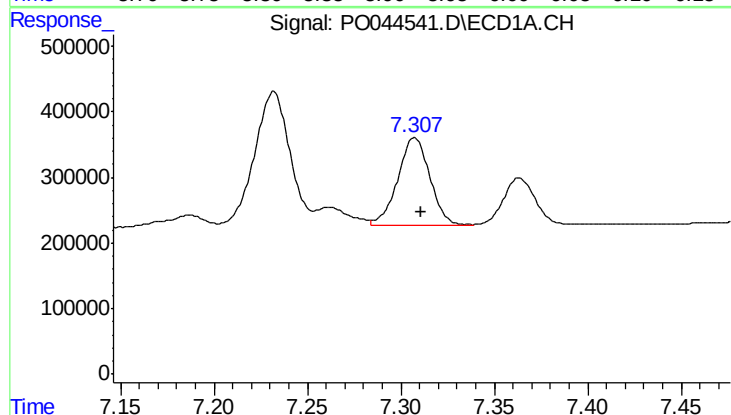
Manual Integrations
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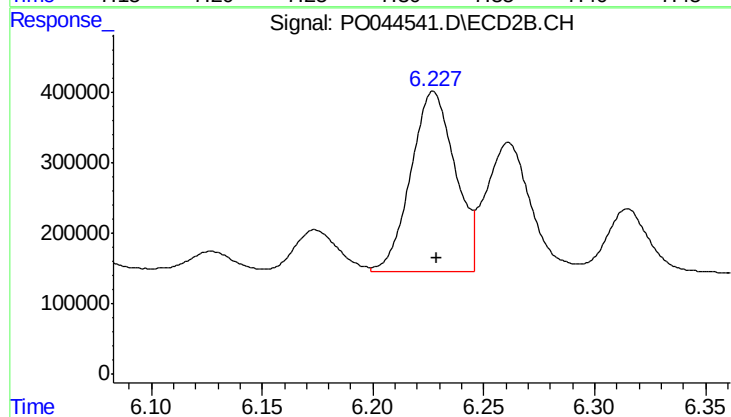
#32 AR-1260-2

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 3460182
Conc: 188.83 ng/ml



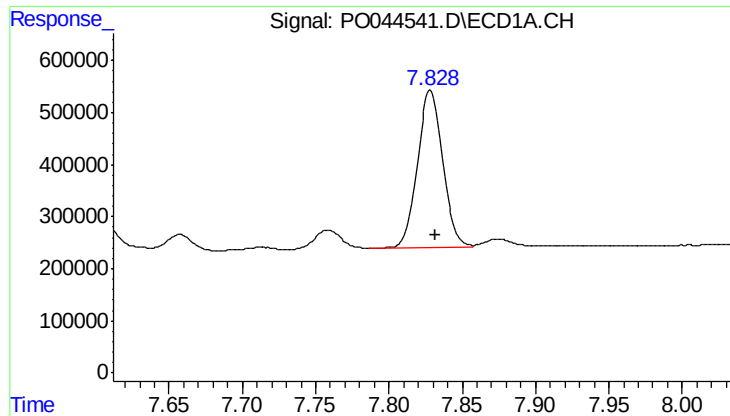
#33 AR-1260-3

R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 1594958
Conc: 193.21 ng/ml



#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 3547968
Conc: 216.90 ng/ml



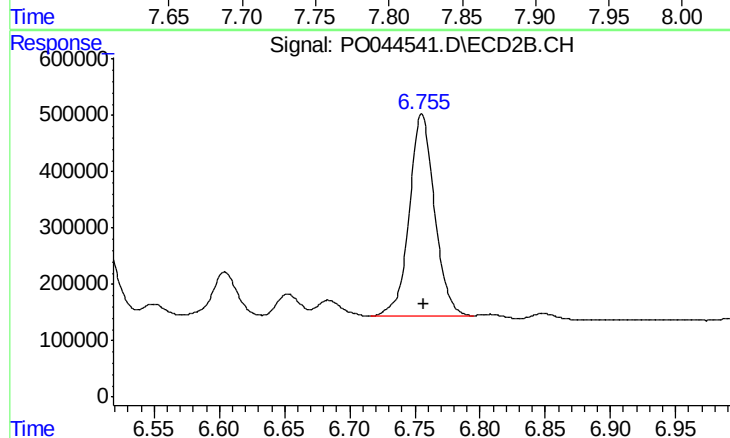
#34 AR-1260-4

R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 3617659
Conc: 209.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
FMS-SOIL-1MS

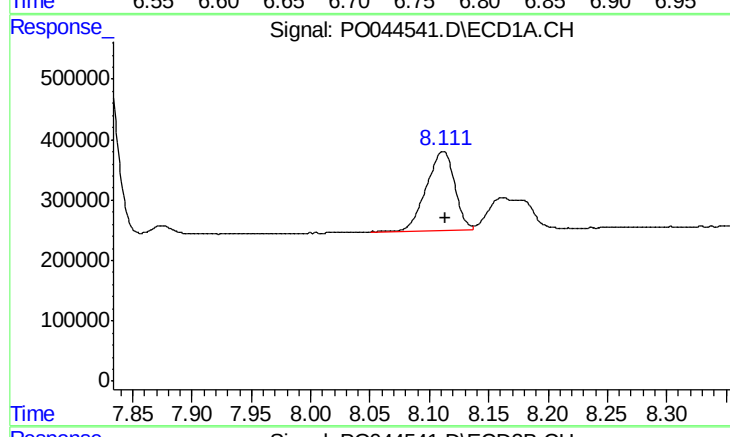
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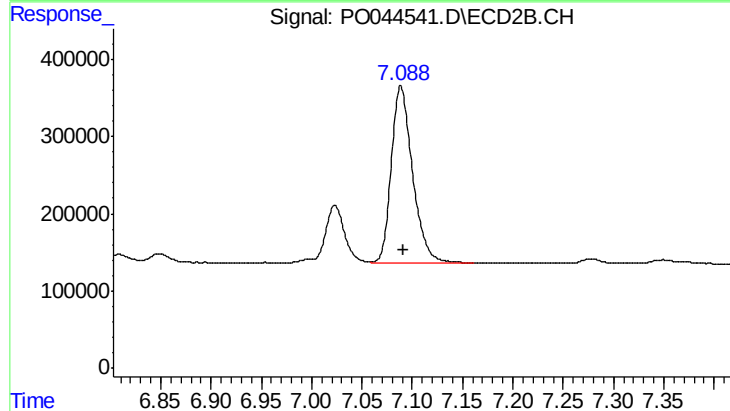
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 4840324
Conc: 177.54 ng/ml



#35 AR-1260-5

R.T.: 8.112 min
Delta R.T.: -0.002 min
Response: 2162373
Conc: 214.95 ng/ml



#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 3354627
Conc: 187.90 ng/ml