

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070819\
 Data File : P0057744.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jul 2019 17:14
 Operator : SM/SJ
 Sample : K3573-01MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SR-SOIL-COMP-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 01:17:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.219	3.547	684592	615849	17.428	17.514
2)	SA Decachlor...	9.752	8.460	921281	603052	16.383	16.121
Target Compounds							
3)	L1 AR-1016-1	5.377	4.610	344982	255810	195.185m	191.334m
4)	L1 AR-1016-2	5.399	4.628	467897	347154	181.568m	178.313m
5)	L1 AR-1016-3	5.460	4.802	286192	190624	183.591	180.049m
6)	L1 AR-1016-4	5.558	4.843	246903	155808	190.395m	175.123m
7)	L1 AR-1016-5	5.849	5.053	253715	199562	185.621m	174.686m
31)	L7 AR-1260-1	6.960	6.071	549671	419103	198.339	195.816
32)	L7 AR-1260-2	7.215	6.259	728320	530320	197.559	193.292
33)	L7 AR-1260-3	7.570	6.409	499966	477587	164.563	195.612
34)	L7 AR-1260-4	7.795	6.875	488902	346236	161.208	166.296
35)	L7 AR-1260-5	8.102	7.118	949048	751169	151.761	148.097

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

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Data File : PO057744.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2019 17:14
Operator : SM/SJ
Sample : K3573-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

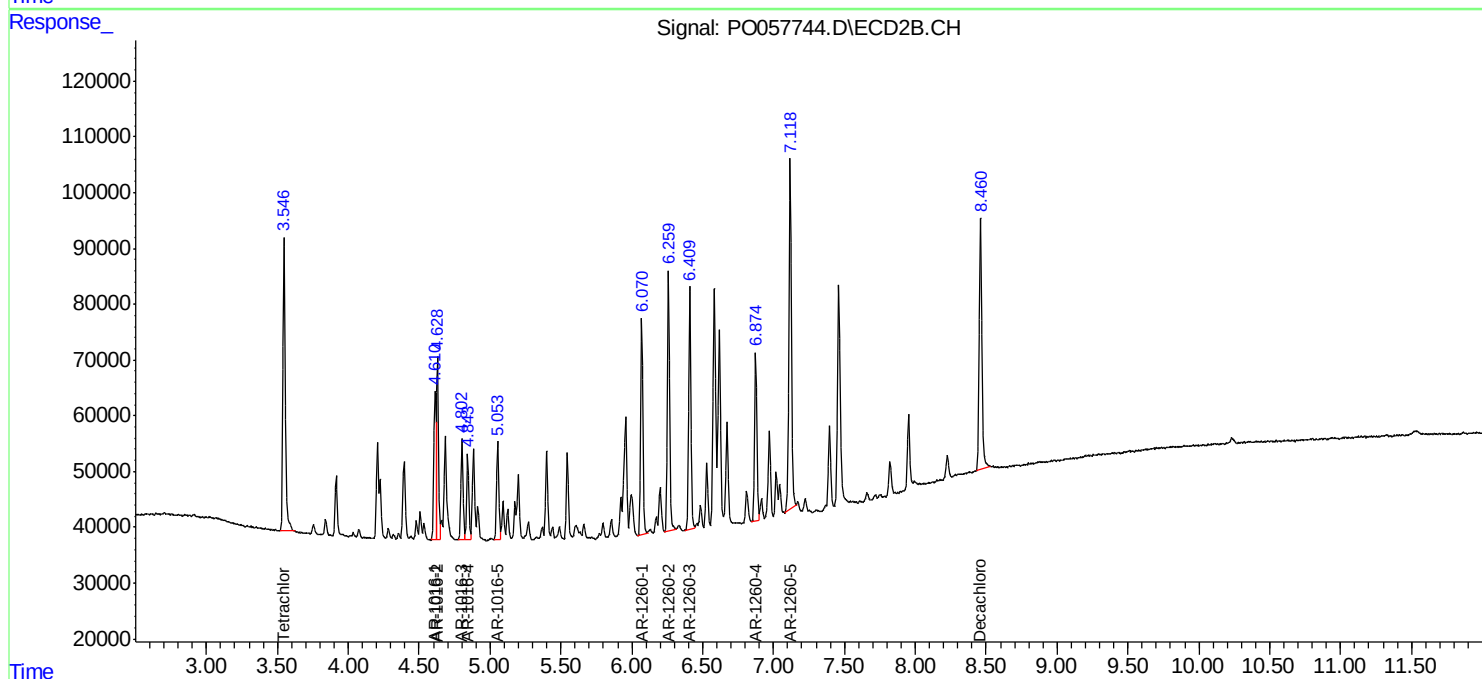
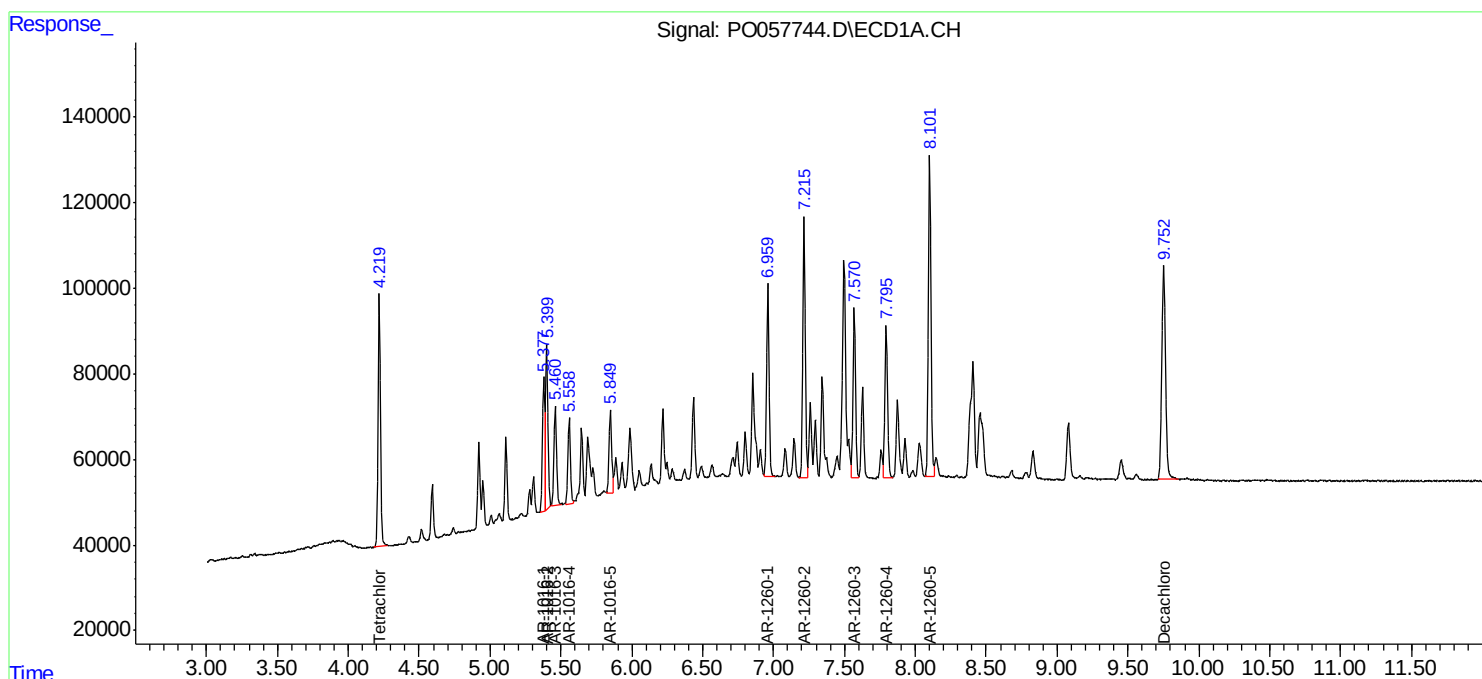
Instrument :
ECD_O
ClientSampleId :
SR-SOIL-COMP-1MS

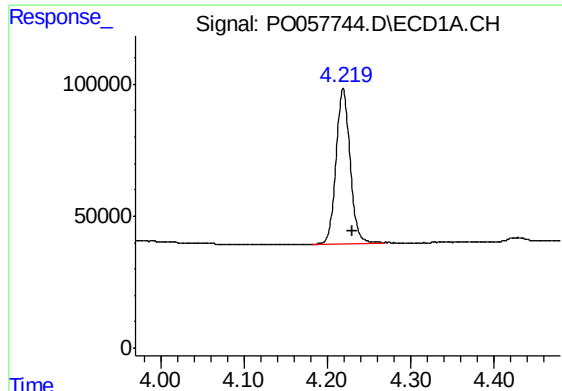
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 01:17:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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Integrator: 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





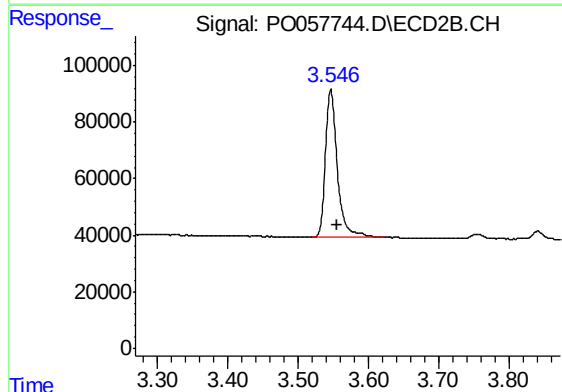
#1 Tetrachloro-m-xylene

R.T.: 4.219 min
Delta R.T.: -0.011 min
Response: 684592
Conc: 17.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-SOIL-COMP-1MS

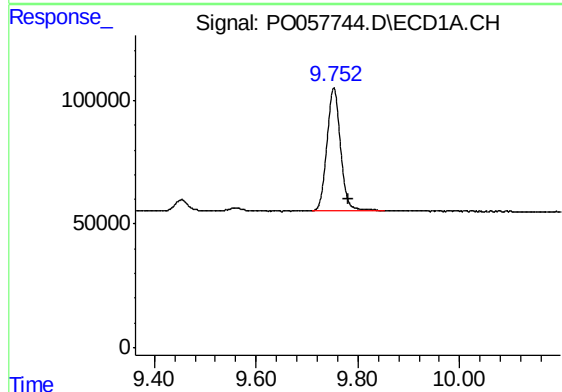
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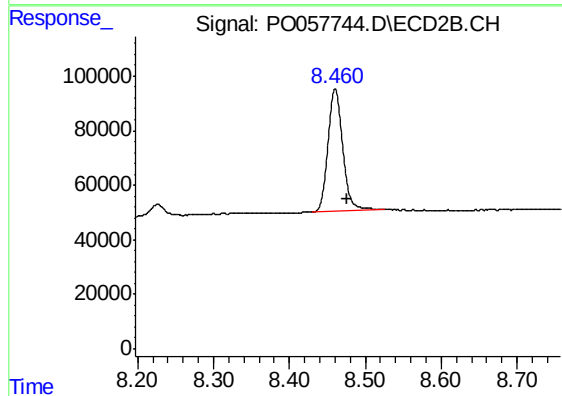
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.009 min
Response: 615849
Conc: 17.51 ng/ml



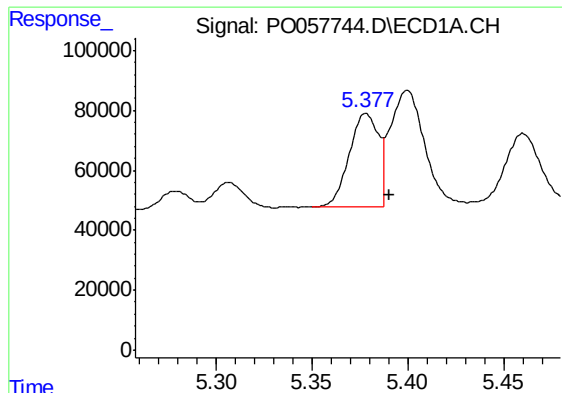
#2 Decachlorobiphenyl

R.T.: 9.752 min
Delta R.T.: -0.029 min
Response: 921281
Conc: 16.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.017 min
Response: 603052
Conc: 16.12 ng/ml



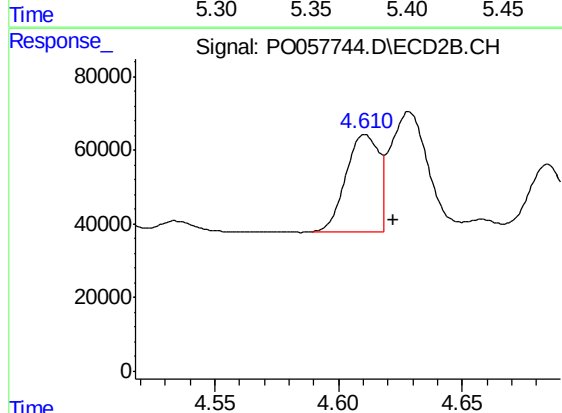
#3 AR-1016-1

R.T.: 5.377 min
Delta R.T.: -0.013 min
Response: 344982
Conc: 195.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SR-SOIL-COMP-1MS

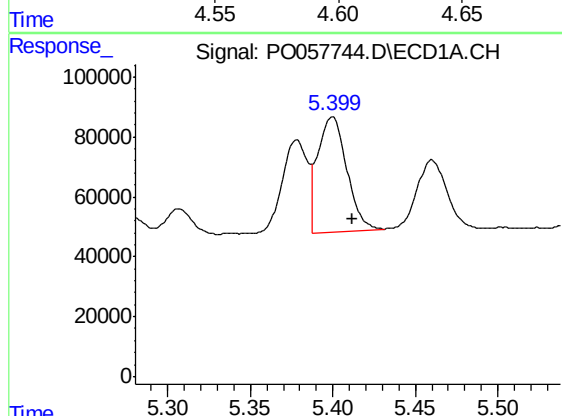
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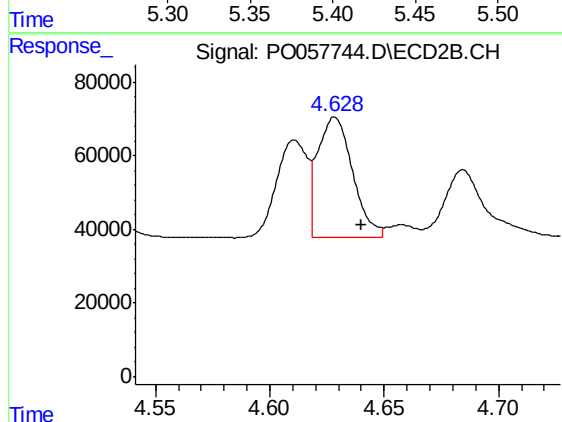
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: -0.012 min
Response: 255810
Conc: 191.33 ng/ml m



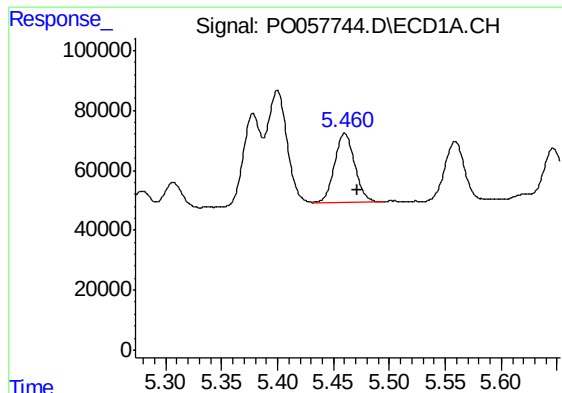
#4 AR-1016-2

R.T.: 5.399 min
Delta R.T.: -0.012 min
Response: 467897
Conc: 181.57 ng/ml m



#4 AR-1016-2

R.T.: 4.628 min
Delta R.T.: -0.012 min
Response: 347154
Conc: 178.31 ng/ml m



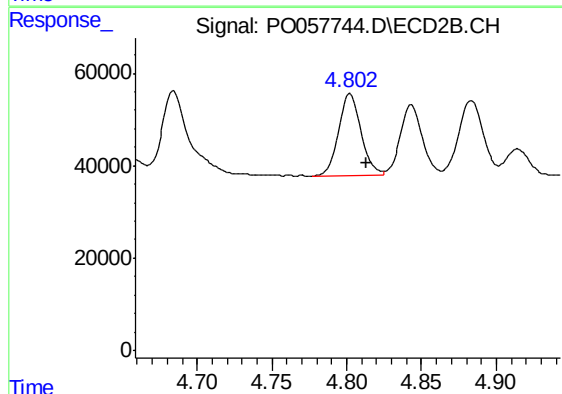
#5 AR-1016-3

R.T.: 5.460 min
Delta R.T.: -0.012 min
Response: 286192
Conc: 183.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-SOIL-COMP-1MS

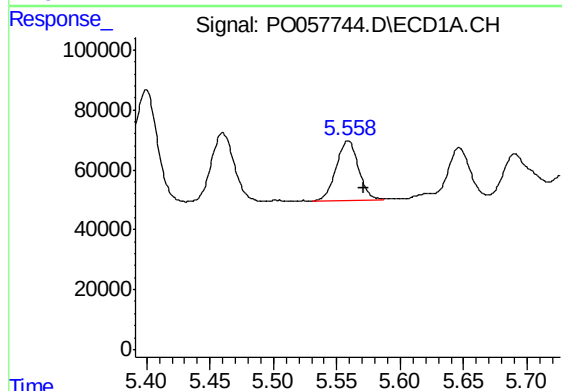
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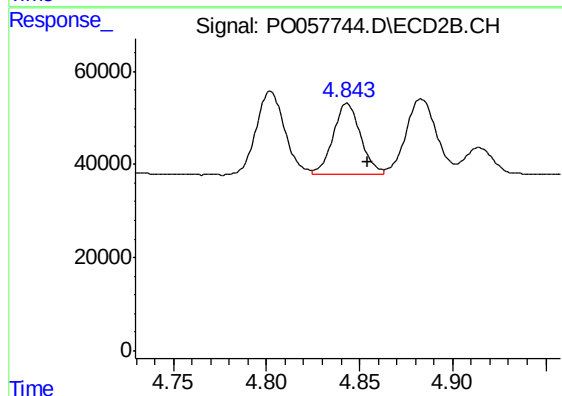
#5 AR-1016-3

R.T.: 4.802 min
Delta R.T.: -0.011 min
Response: 190624
Conc: 180.05 ng/ml m



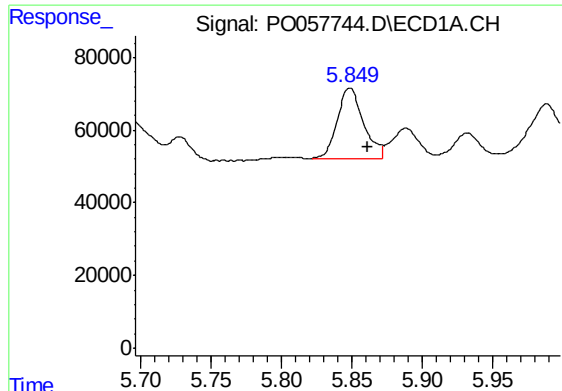
#6 AR-1016-4

R.T.: 5.558 min
Delta R.T.: -0.013 min
Response: 246903
Conc: 190.40 ng/ml m



#6 AR-1016-4

R.T.: 4.843 min
Delta R.T.: -0.012 min
Response: 155808
Conc: 175.12 ng/ml m



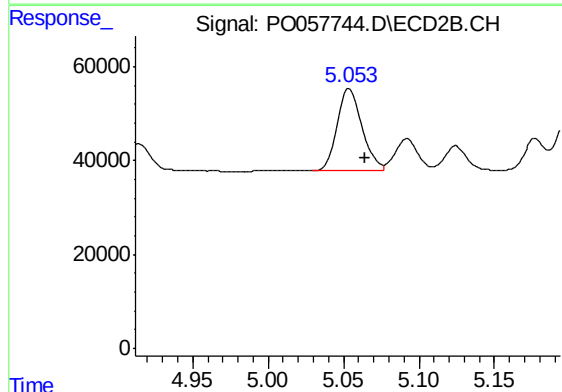
#7 AR-1016-5

R.T.: 5.849 min
Delta R.T.: -0.012 min
Response: 253715
Conc: 185.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SR-SOIL-COMP-1MS

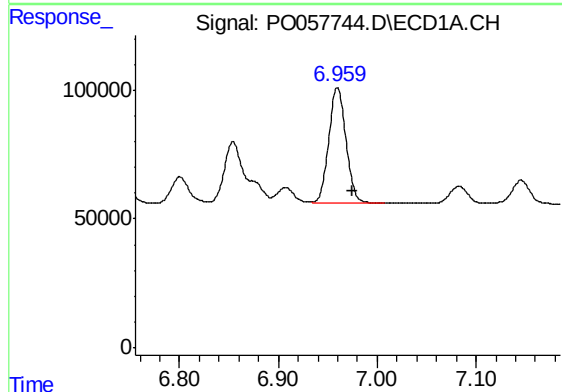
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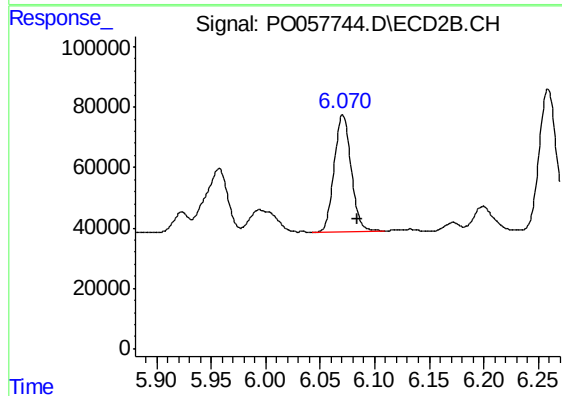
#7 AR-1016-5

R.T.: 5.053 min
Delta R.T.: -0.011 min
Response: 199562
Conc: 174.69 ng/ml m



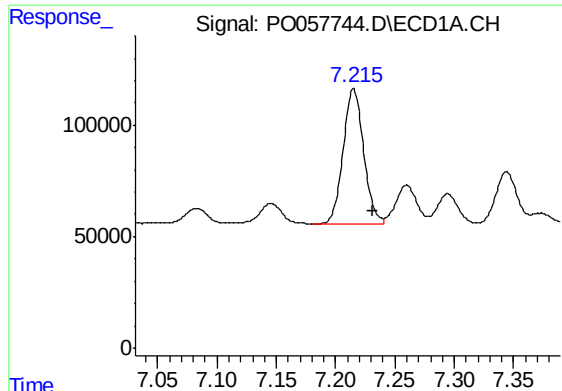
#31 AR-1260-1

R.T.: 6.960 min
Delta R.T.: -0.016 min
Response: 549671
Conc: 198.34 ng/ml



#31 AR-1260-1

R.T.: 6.071 min
Delta R.T.: -0.013 min
Response: 419103
Conc: 195.82 ng/ml



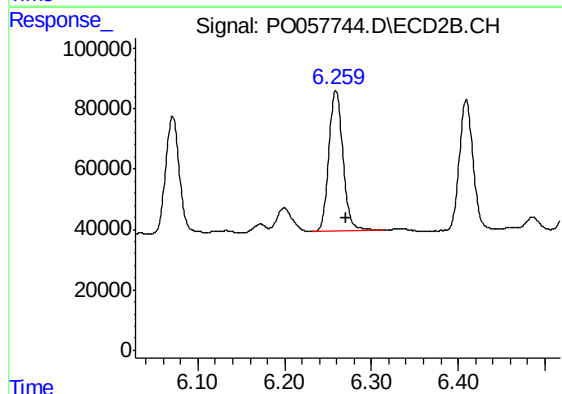
#32 AR-1260-2

R.T.: 7.215 min
Delta R.T.: -0.017 min
Response: 728320
Conc: 197.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-SOIL-COMP-1MS

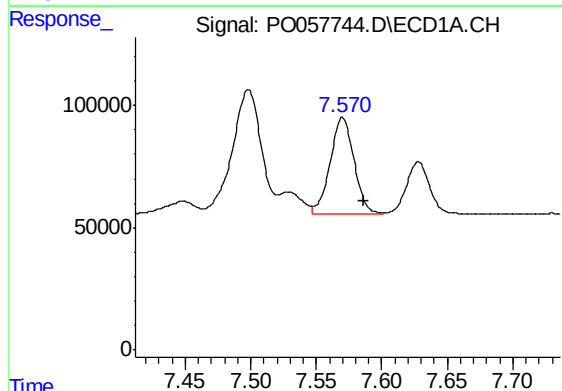
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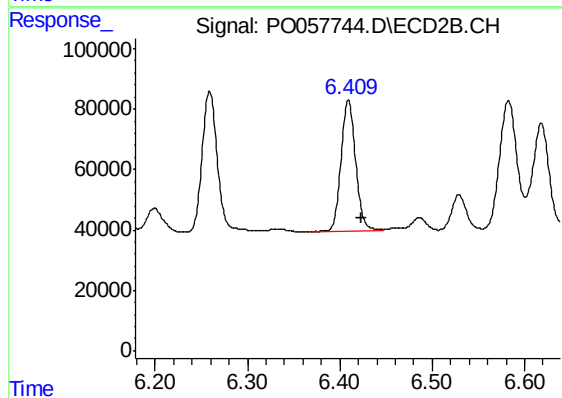
#32 AR-1260-2

R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 530320
Conc: 193.29 ng/ml



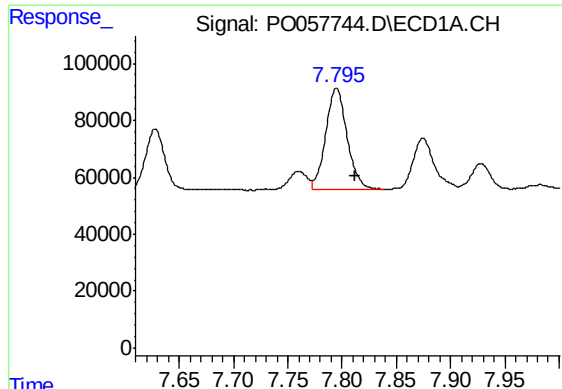
#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: -0.017 min
Response: 499966
Conc: 164.56 ng/ml



#33 AR-1260-3

R.T.: 6.409 min
Delta R.T.: -0.014 min
Response: 477587
Conc: 195.61 ng/ml



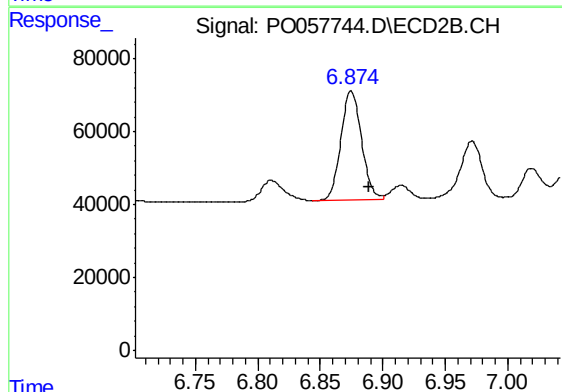
#34 AR-1260-4

R.T.: 7.795 min
Delta R.T.: -0.017 min
Response: 488902
Conc: 161.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-SOIL-COMP-1MS

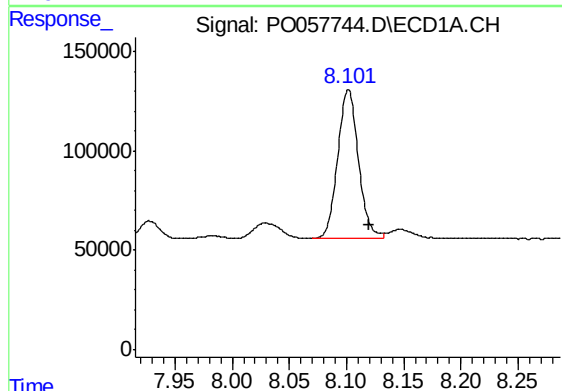
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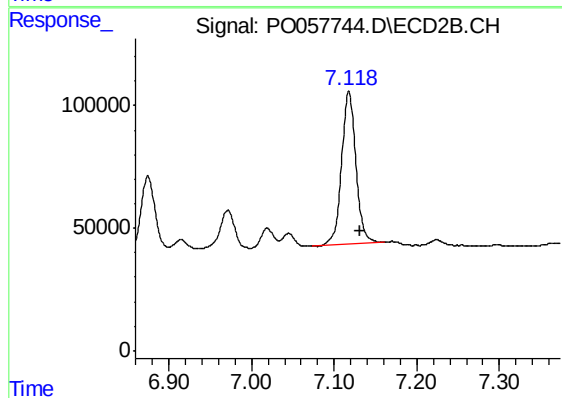
#34 AR-1260-4

R.T.: 6.875 min
Delta R.T.: -0.014 min
Response: 346236
Conc: 166.30 ng/ml



#35 AR-1260-5

R.T.: 8.102 min
Delta R.T.: -0.018 min
Response: 949048
Conc: 151.76 ng/ml



#35 AR-1260-5

R.T.: 7.118 min
Delta R.T.: -0.013 min
Response: 751169
Conc: 148.10 ng/ml