

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : P0050303.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 3:03
 Operator : SM/SJ
 Sample : J5590-05MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LS-SOIL-2MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 04:35:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.366	3.359	6576192	4823701	22.039	24.536
2)	SA Decachlor...	10.106	8.115	3723201	3808265	17.159m	19.924
Target Compounds							
3)	L1 AR-1016-1	5.540	4.380	2632564	1697921	223.159m	219.688
4)	L1 AR-1016-2	5.562	4.395	3390955	3067859	191.679m	227.462
5)	L1 AR-1016-3	5.625	4.560	2142776	1433969	199.920	218.340
6)	L1 AR-1016-4	5.724	4.602	1765648	1195631	199.737	225.708
7)	L1 AR-1016-5	6.020	4.802	1753928	1505595	205.582	217.404
31)	L7 AR-1260-1	7.154	5.788	3025848	2899914	177.651	191.417
32)	L7 AR-1260-2	7.413	5.971	3780904	3439577	191.193	185.935
33)	L7 AR-1260-3	7.777	6.116	2104101	3234807	146.993	189.003 #
34)	L7 AR-1260-4	8.004	6.573	2433259	2176769	150.274	160.557
35)	L7 AR-1260-5	8.323	6.811	3966225	4931784	130.552	161.390

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

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Acq On : 20 Oct 2018 3:03
Operator : SM/SJ
Sample : J5590-05MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

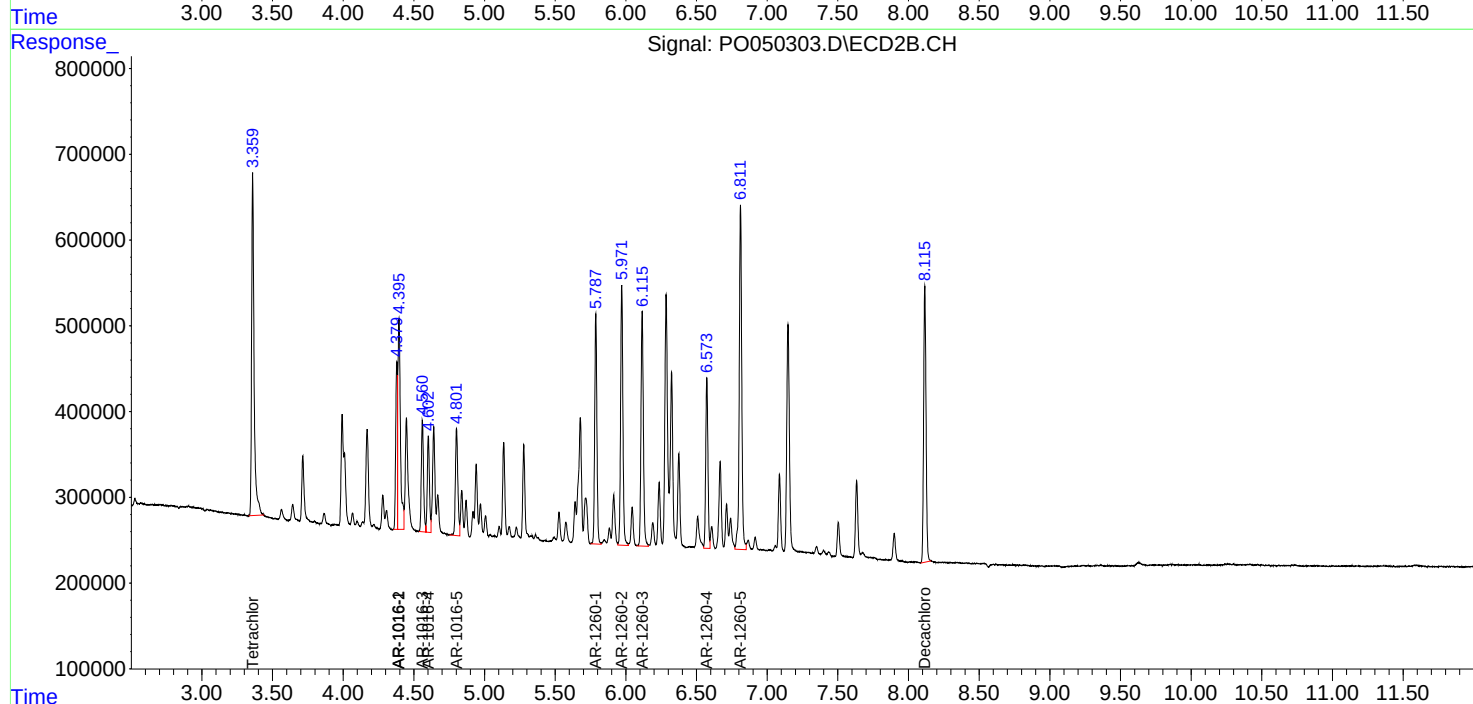
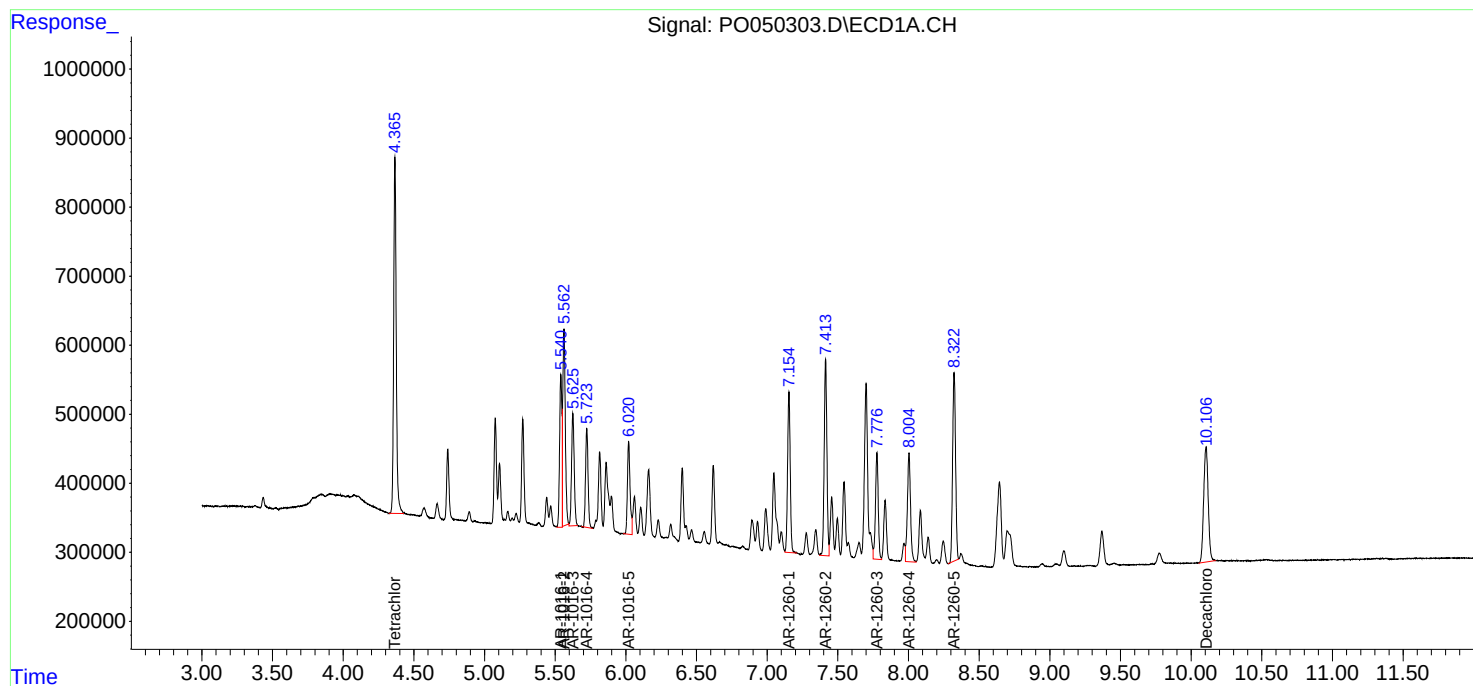
Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2MSD

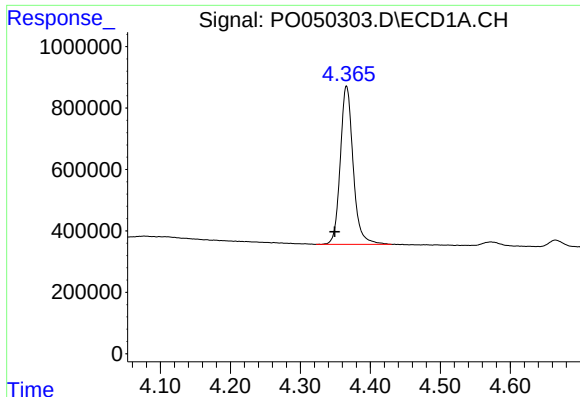
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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 04:35:40 2018
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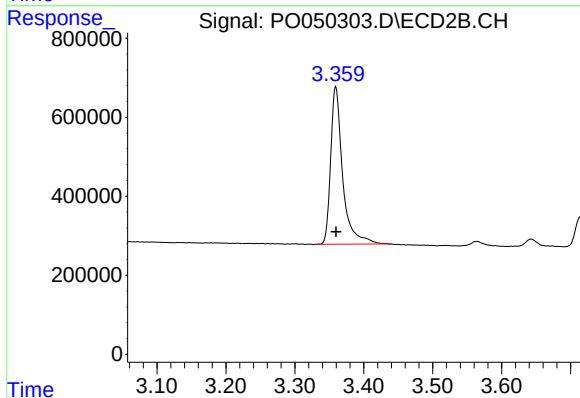
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: 0.017 min
Response: 6576192
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2MSD

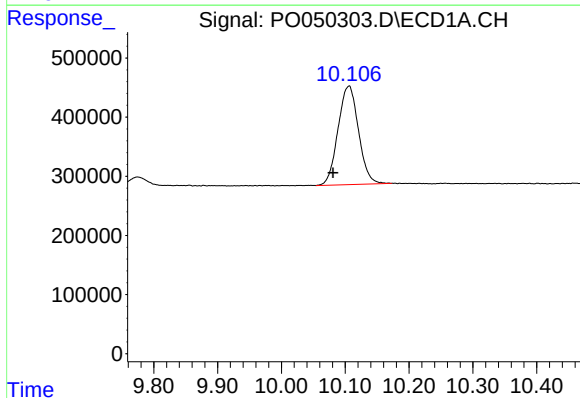
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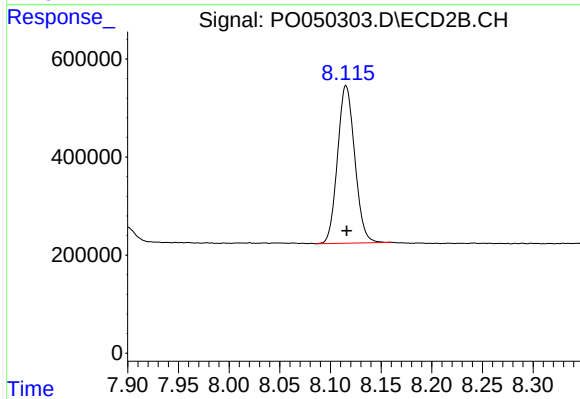
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 4823701
Conc: 24.54 ng/ml



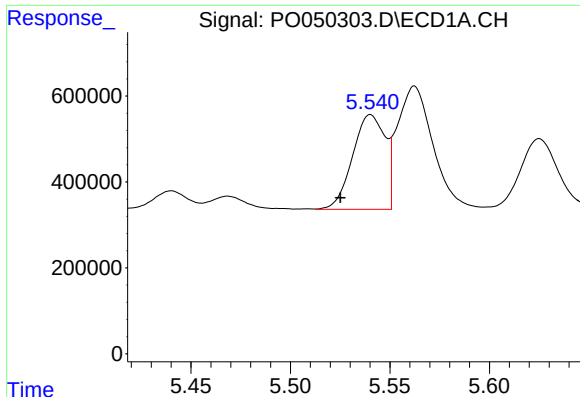
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: 0.026 min
Response: 3723201
Conc: 17.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 3808265
Conc: 19.92 ng/ml



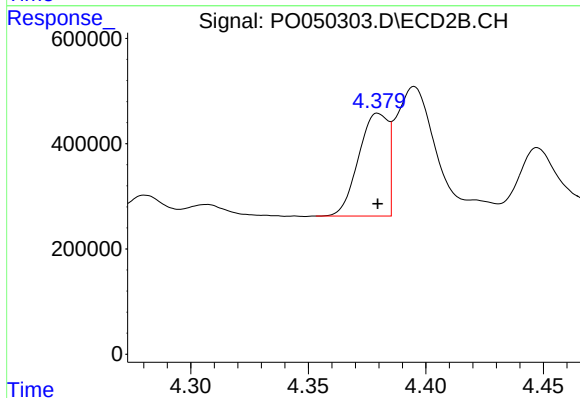
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: 0.015 min
Response: 2632564
Conc: 223.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2MSD

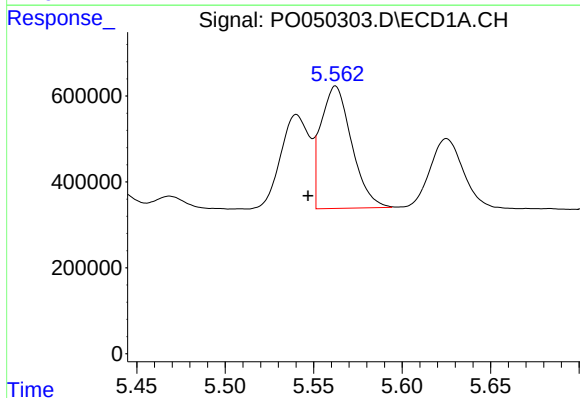
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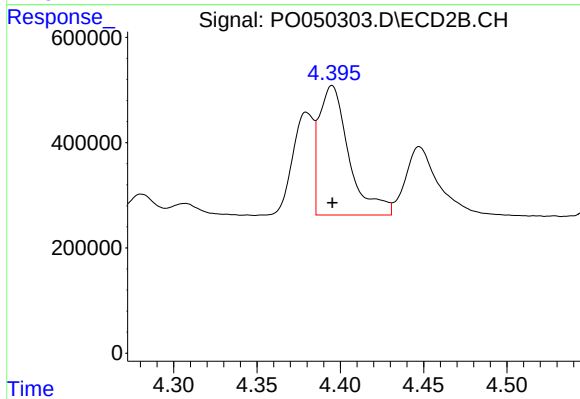
#3 AR-1016-1

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 1697921
Conc: 219.69 ng/ml



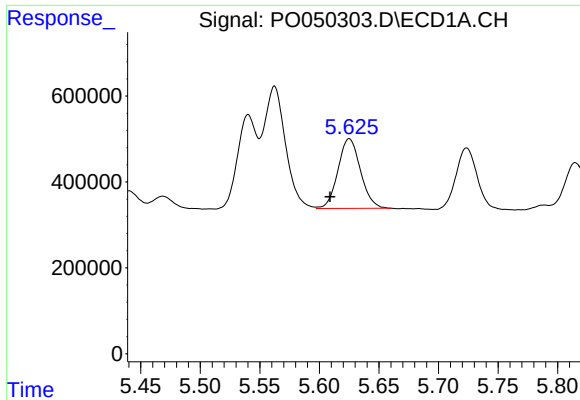
#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: 0.015 min
Response: 3390955
Conc: 191.68 ng/ml m



#4 AR-1016-2

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 3067859
Conc: 227.46 ng/ml



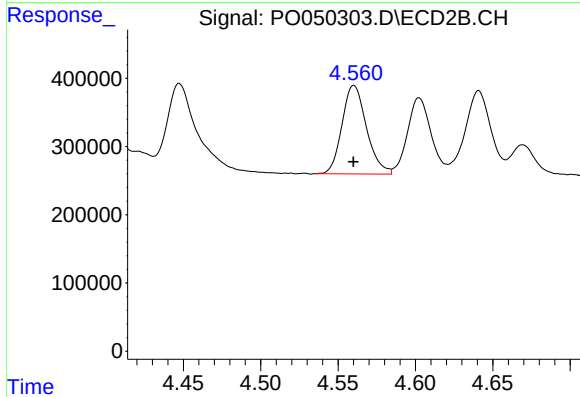
#5 AR-1016-3

R.T.: 5.625 min
Delta R.T.: 0.016 min
Response: 2142776
Conc: 199.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2MSD

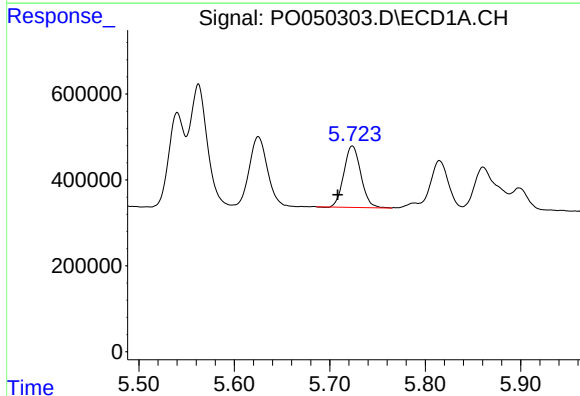
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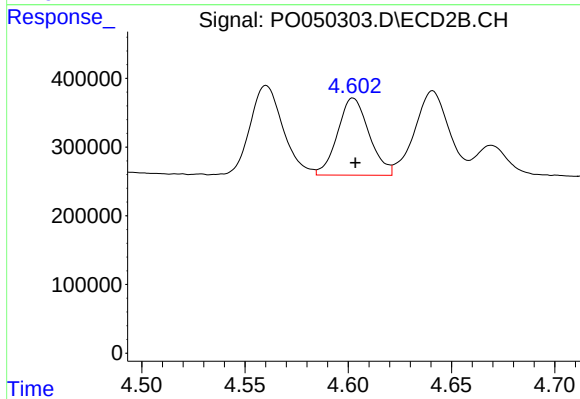
#5 AR-1016-3

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 1433969
Conc: 218.34 ng/ml



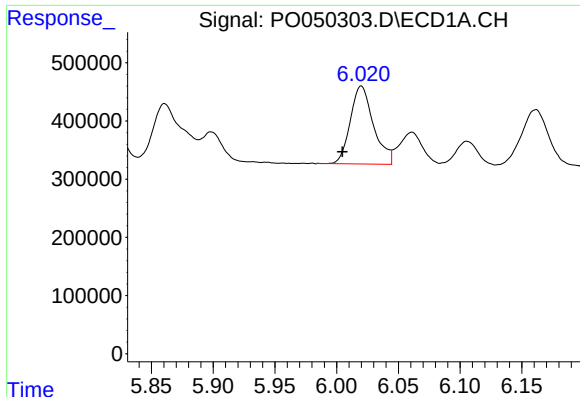
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.015 min
Response: 1765648
Conc: 199.74 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.001 min
Response: 1195631
Conc: 225.71 ng/ml



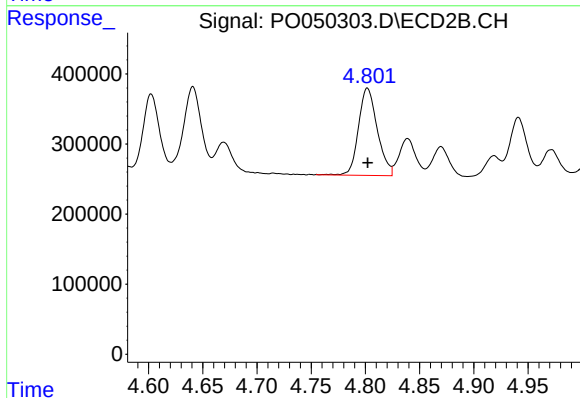
#7 AR-1016-5

R.T.: 6.020 min
Delta R.T.: 0.015 min
Response: 1753928
Conc: 205.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2MSD

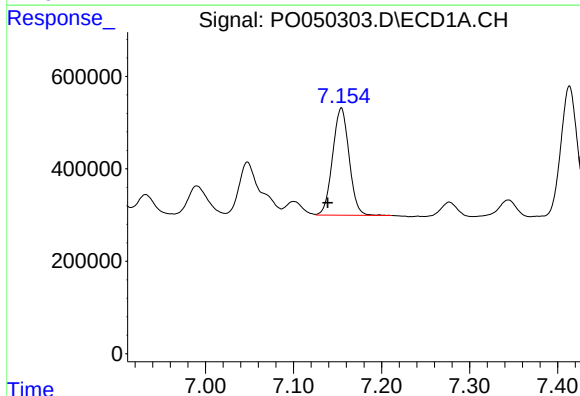
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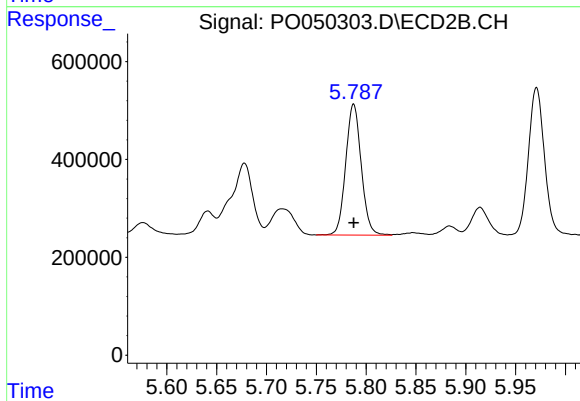
#7 AR-1016-5

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 1505595
Conc: 217.40 ng/ml



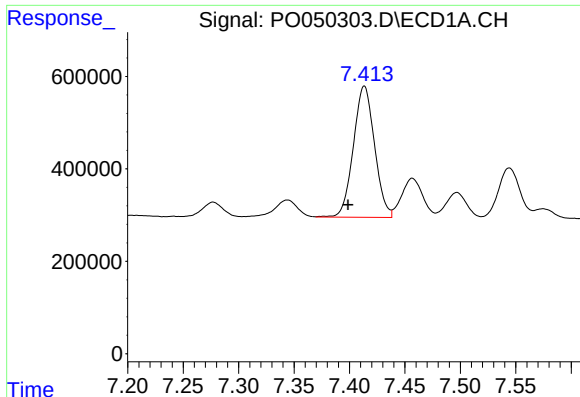
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: 0.016 min
Response: 3025848
Conc: 177.65 ng/ml



#31 AR-1260-1

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 2899914
Conc: 191.42 ng/ml



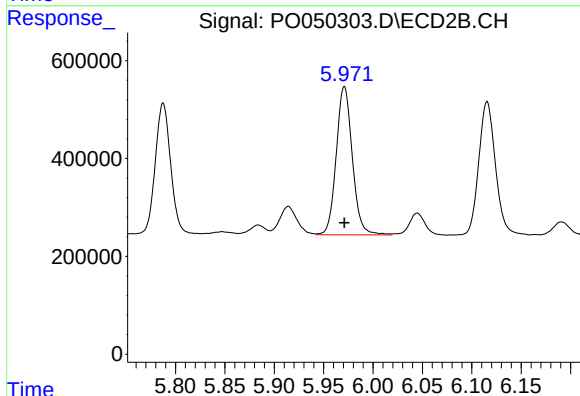
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: 0.015 min
Response: 3780904
Conc: 191.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2MSD

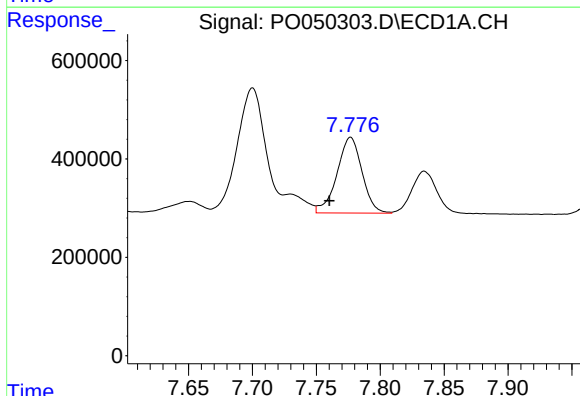
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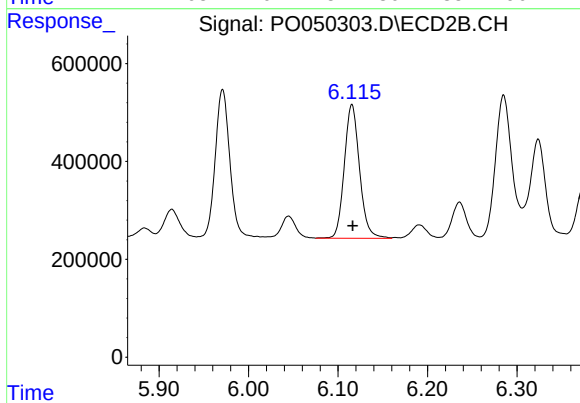
#32 AR-1260-2

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 3439577
Conc: 185.93 ng/ml



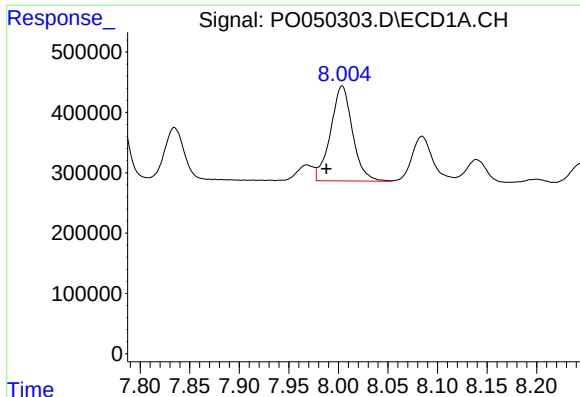
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: 0.017 min
Response: 2104101
Conc: 146.99 ng/ml



#33 AR-1260-3

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 3234807
Conc: 189.00 ng/ml



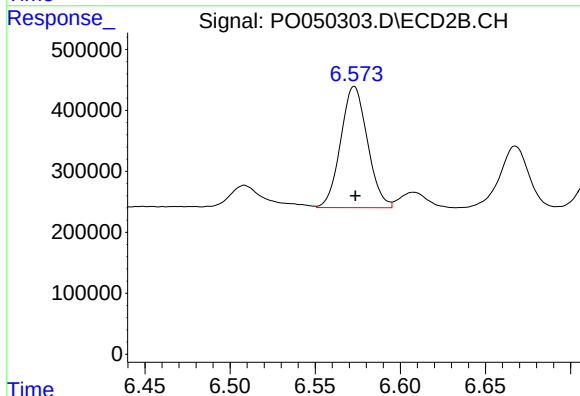
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: 0.016 min
Response: 2433259
Conc: 150.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2MSD

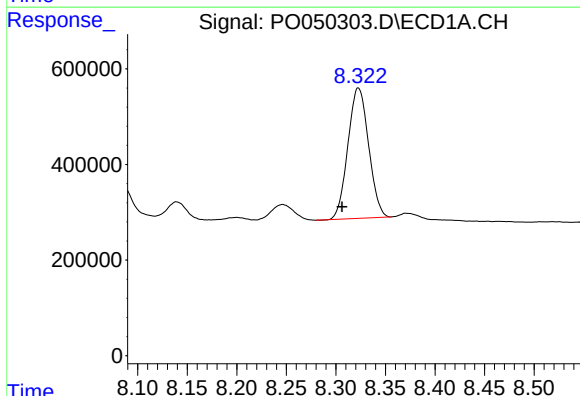
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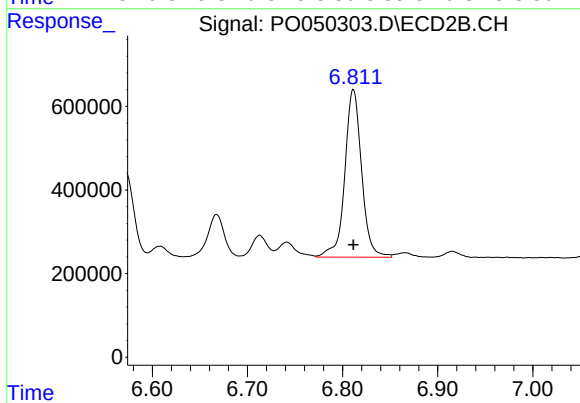
#34 AR-1260-4

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 2176769
Conc: 160.56 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.017 min
Response: 3966225
Conc: 130.55 ng/ml



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 4931784
Conc: 161.39 ng/ml