

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 01:47
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:43:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.727	3.881	34642561	41865898	14.152	14.419
2) SA Decachlor...	10.650	8.979	42446892	217.8E6	16.110	14.910
Target Compounds						
3) L1 AR-1016-1	5.903	4.968	3242232	2480374	34.700	30.476m
4) L1 AR-1016-2	5.926	4.987	4357609	4346587	33.387	26.050m
5) L1 AR-1016-3	5.989	5.165	2655174	2935063	33.368	29.509m
6) L1 AR-1016-4	6.089	5.205	2094054	1341939	32.152	30.049
7) L1 AR-1016-5	6.384	5.421	2132826	2178174	33.414	26.484
31) L7 AR-1260-1	7.510	6.461	4150584	6231934	36.523	32.793
32) L7 AR-1260-2	7.766	6.651	5742687	22239318	40.901m	33.993
33) L7 AR-1260-3	8.127	6.807	4112610	17044911	38.565	39.899
34) L7 AR-1260-4	8.366	7.283	4686627	15915087	37.724	31.407
35) L7 AR-1260-5	8.704	7.527	8776460	59251746	35.071	29.112

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

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Acq On : 04 Nov 2020 01:47
Operator : DD\AJ
Sample : L4214-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 40 Sample Multiplier: 1

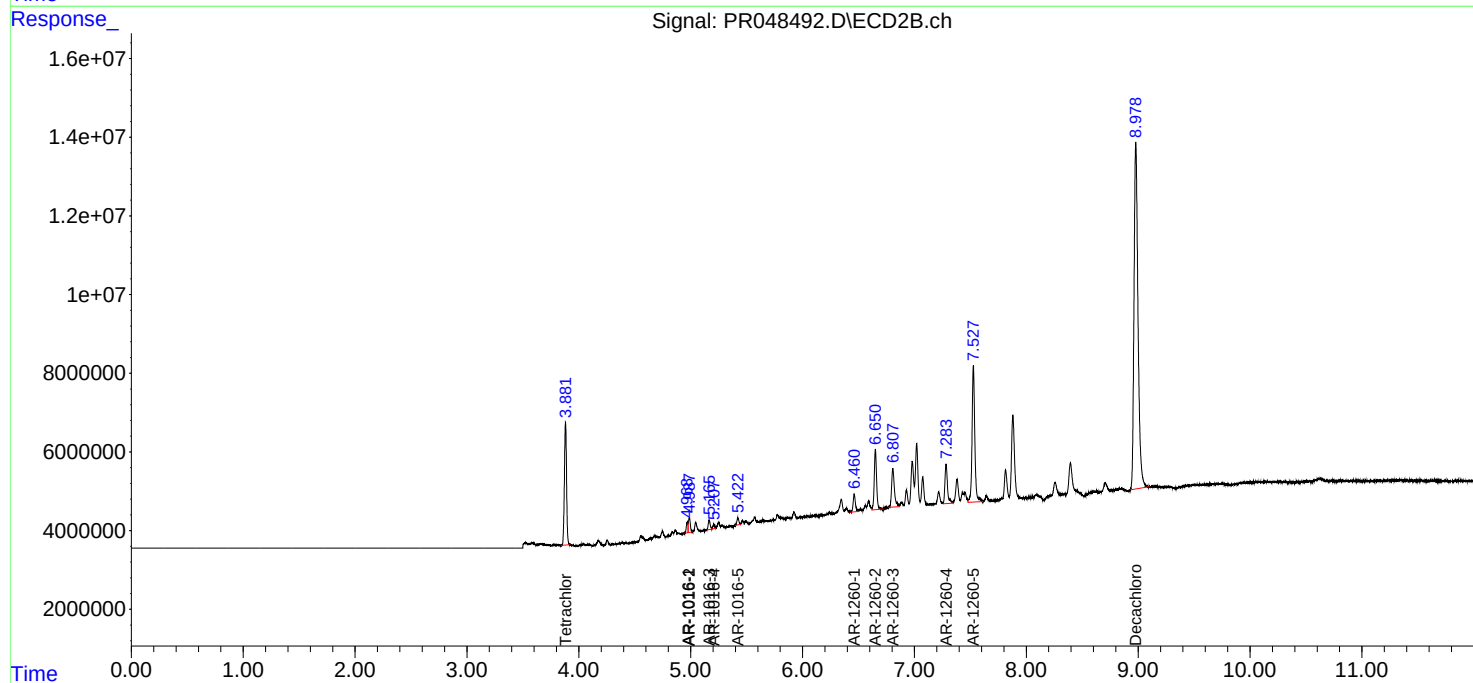
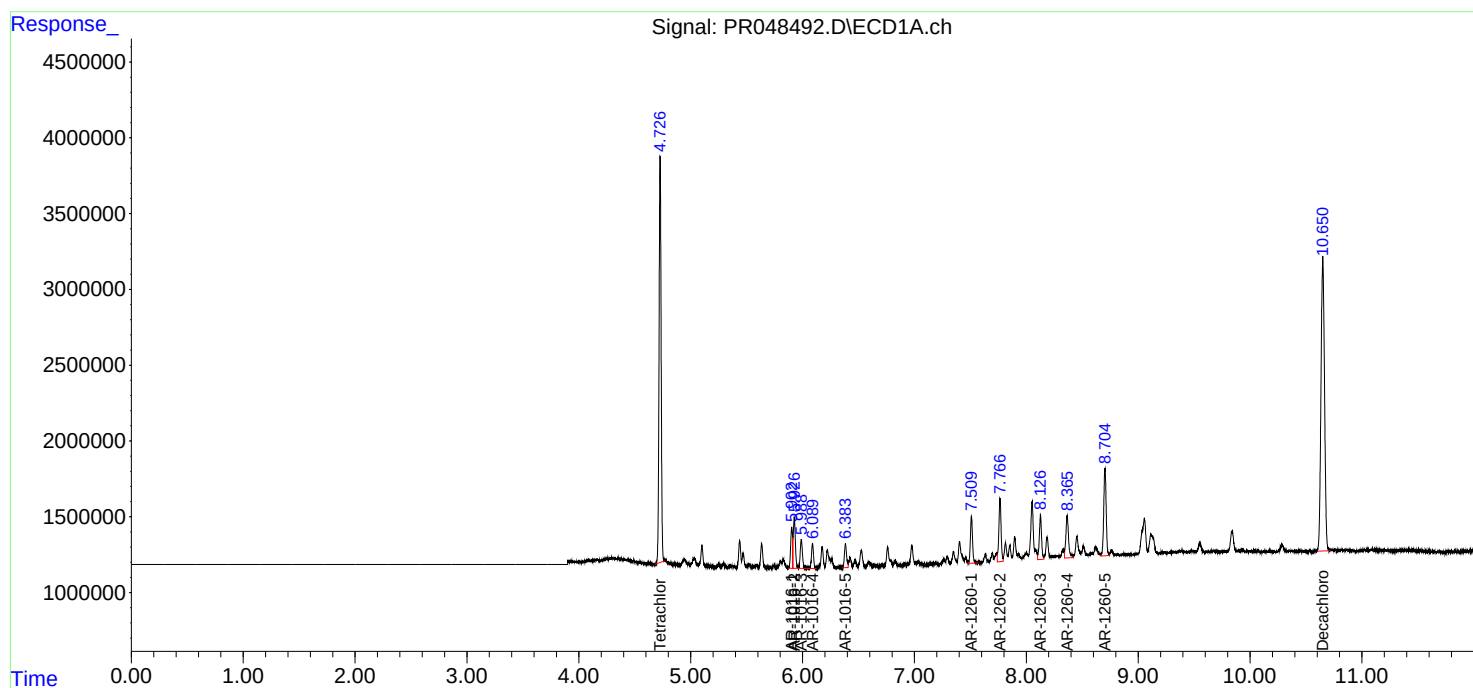
Instrument :
ECD_R
ClientSampleID :
LOD-MDL-SOIL-01-QT4-2020

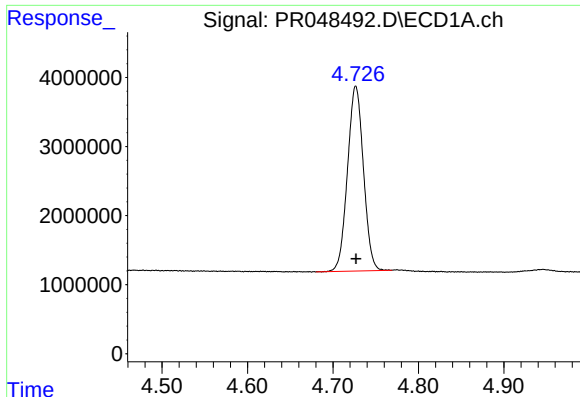
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:43:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





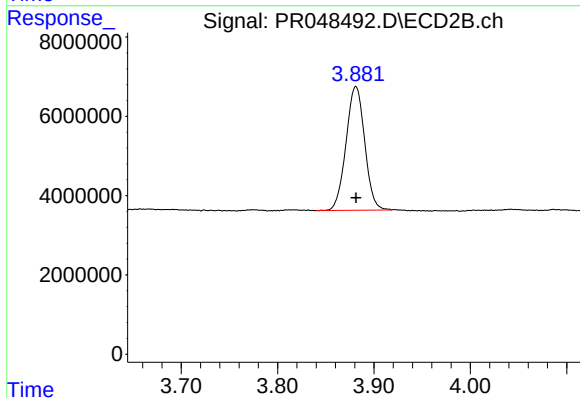
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 34642561
Conc: 14.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

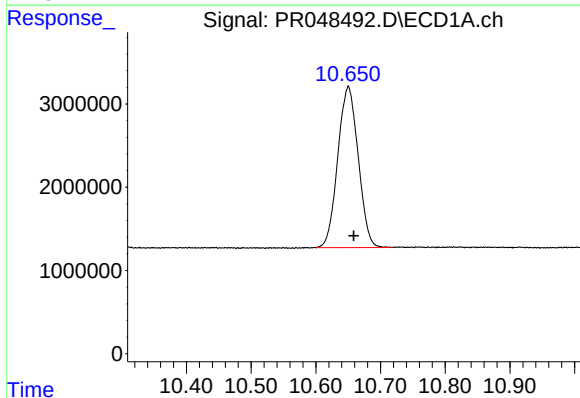
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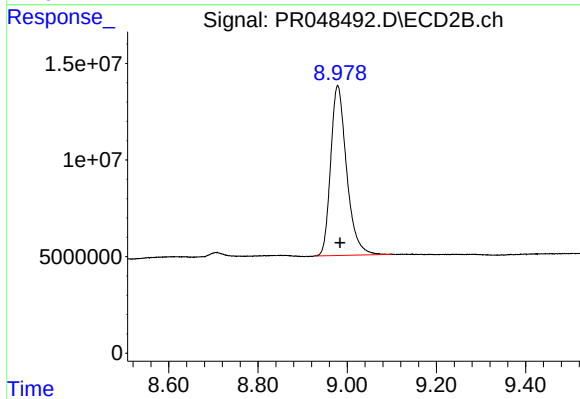
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 41865898
Conc: 14.42 ng/ml



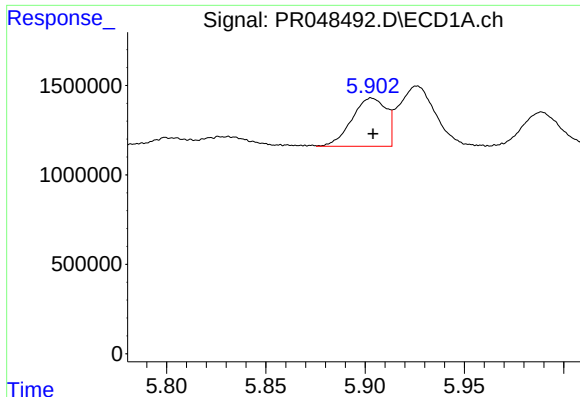
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.008 min
Response: 42446892
Conc: 16.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 217763454
Conc: 14.91 ng/ml



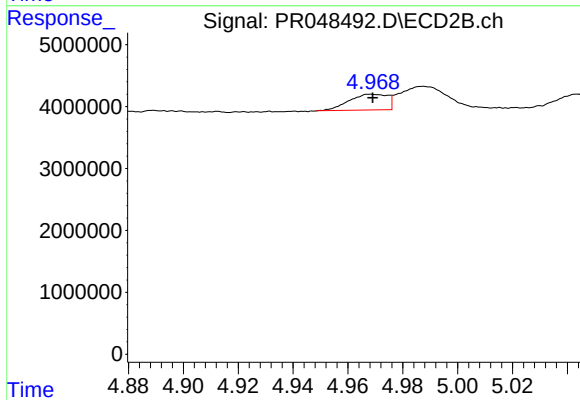
#3 AR-1016-1

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 3242232
Conc: 34.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

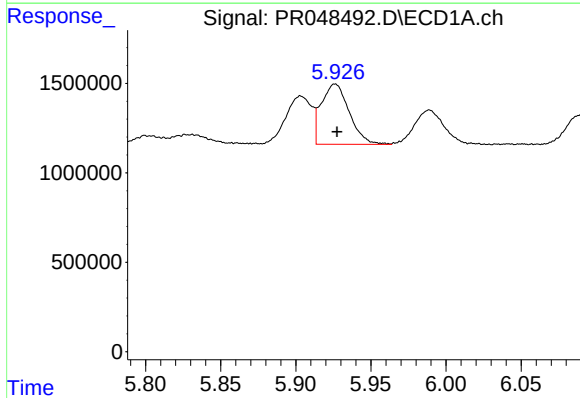
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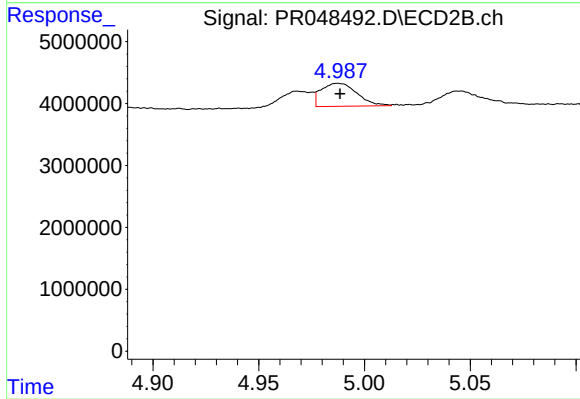
#3 AR-1016-1

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 2480374
Conc: 30.48 ng/ml m



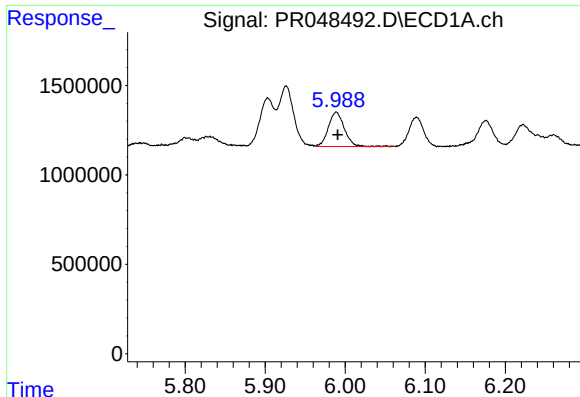
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 4357609
Conc: 33.39 ng/ml



#4 AR-1016-2

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 4346587
Conc: 26.05 ng/ml m



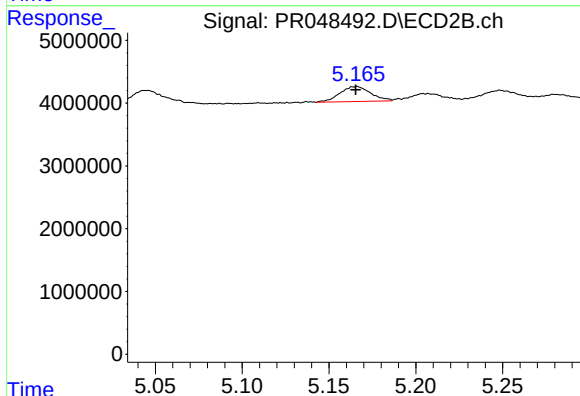
#5 AR-1016-3

R.T.: 5.989 min
Delta R.T.: -0.002 min
Response: 2655174
Conc: 33.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

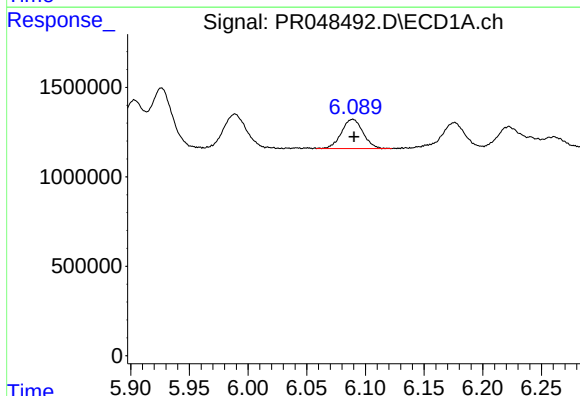
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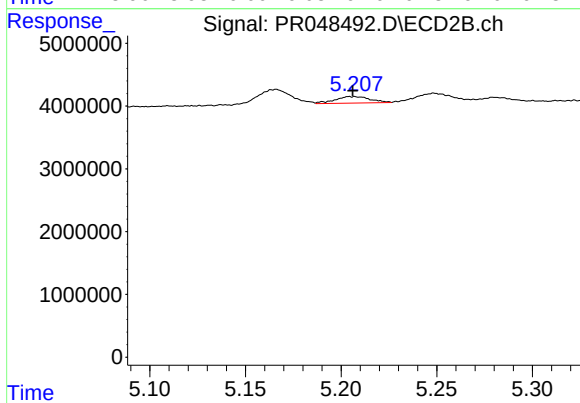
#5 AR-1016-3

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 2935063
Conc: 29.51 ng/ml m



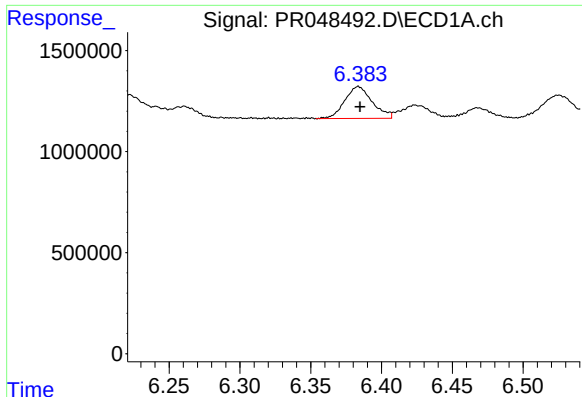
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 2094054
Conc: 32.15 ng/ml



#6 AR-1016-4

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 1341939
Conc: 30.05 ng/ml



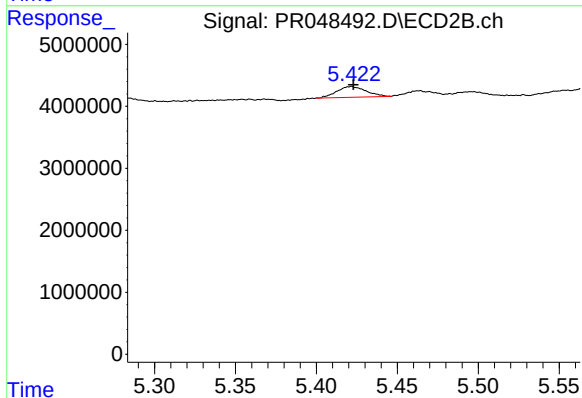
#7 AR-1016-5

R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 2132826
Conc: 33.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

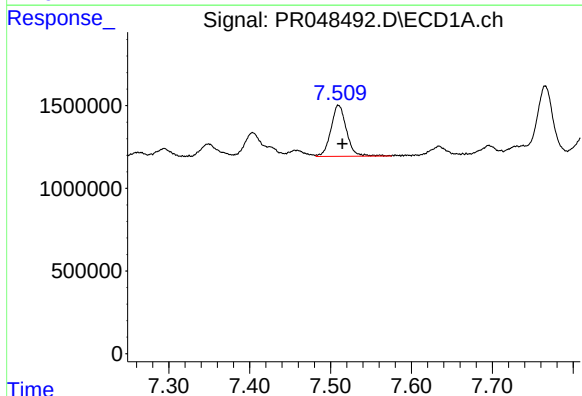
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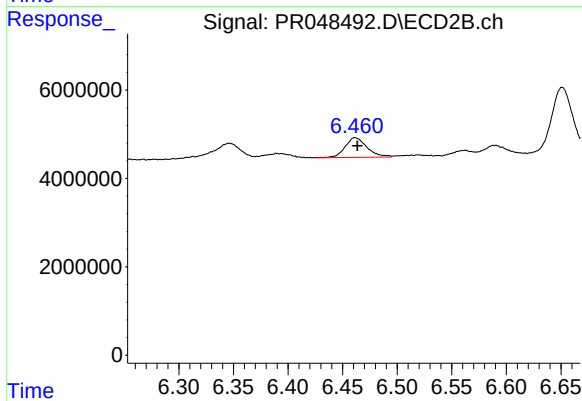
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 2178174
Conc: 26.48 ng/ml



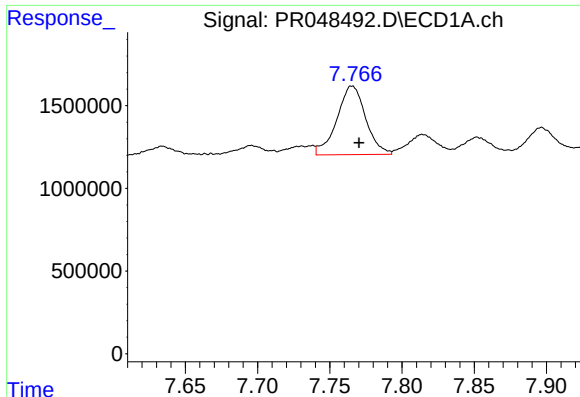
#31 AR-1260-1

R.T.: 7.510 min
Delta R.T.: -0.005 min
Response: 4150584
Conc: 36.52 ng/ml



#31 AR-1260-1

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 6231934
Conc: 32.79 ng/ml



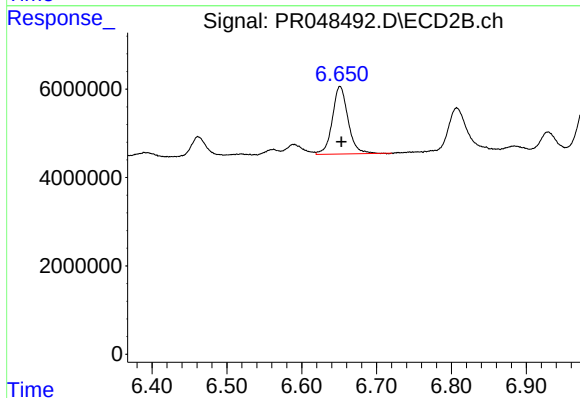
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 5742687
Conc: 40.90 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

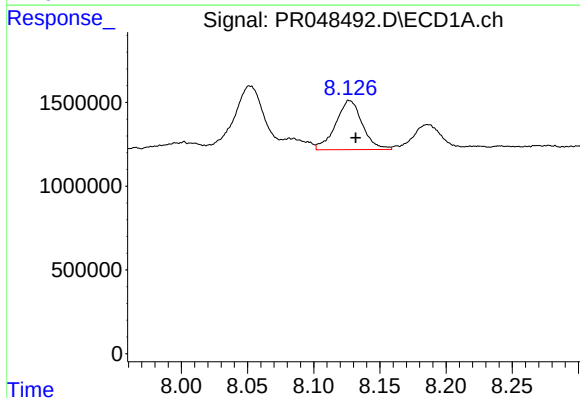
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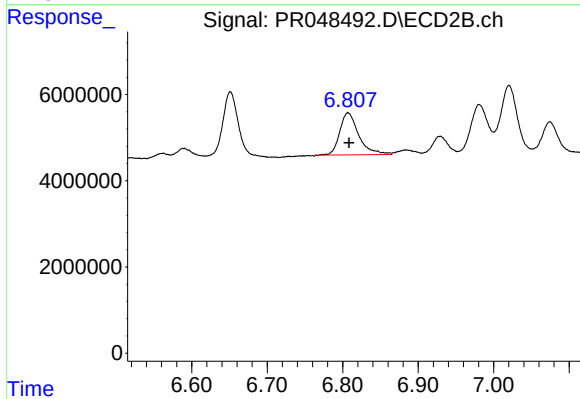
#32 AR-1260-2

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 22239318
Conc: 33.99 ng/ml



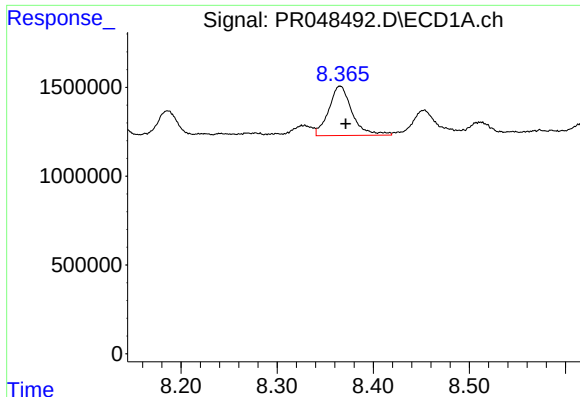
#33 AR-1260-3

R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 4112610
Conc: 38.57 ng/ml



#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.001 min
Response: 17044911
Conc: 39.90 ng/ml



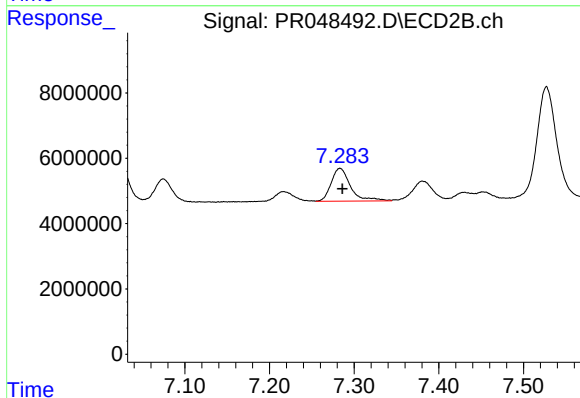
#34 AR-1260-4

R.T.: 8.366 min
Delta R.T.: -0.006 min
Response: 4686627
Conc: 37.72 ng/ml

Instrument :
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ClientSampleId :
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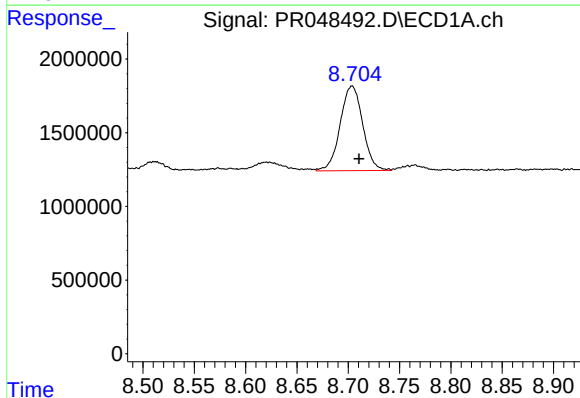
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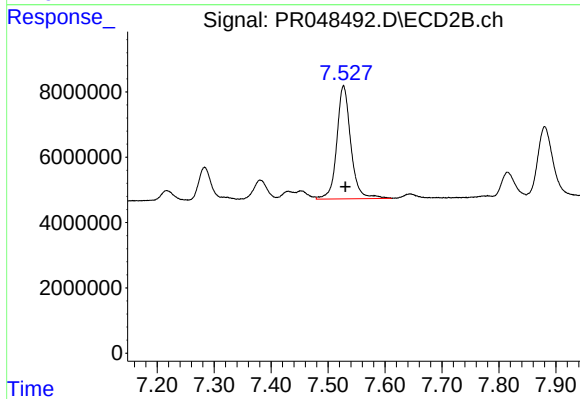
#34 AR-1260-4

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 15915087
Conc: 31.41 ng/ml



#35 AR-1260-5

R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 8776460
Conc: 35.07 ng/ml



#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 59251746
Conc: 29.11 ng/ml