

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 20:03
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:32:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	5.000	4.120	1224070	489446	20.314	21.372
2) SA Decachlor...	11.112	9.529	1049624	473327	22.375	22.776
Target Compounds						
3) L1 AR-1016-1	6.331	5.398	92492	46262	42.075	49.219
4) L1 AR-1016-2	6.355	5.419	126988	63455	41.621	49.878
5) L1 AR-1016-3	6.421	5.615	86818	30714	46.135	43.565
6) L1 AR-1016-4	6.529	5.666	70707	29535	45.858	48.878
7) L1 AR-1016-5	6.846	5.899	67634	30095	44.704	40.865
31) L7 AR-1260-1	8.027	7.010	108123	68102	44.070	52.614
32) L7 AR-1260-2	8.294	7.208	142041	83655	46.220	54.685m
33) L7 AR-1260-3	8.660	7.367	99334	77821	44.799	53.300
34) L7 AR-1260-4	8.893	7.857	110997	58655	43.239	49.499
35) L7 AR-1260-5	9.227	8.105	226225	129678	44.245	49.089

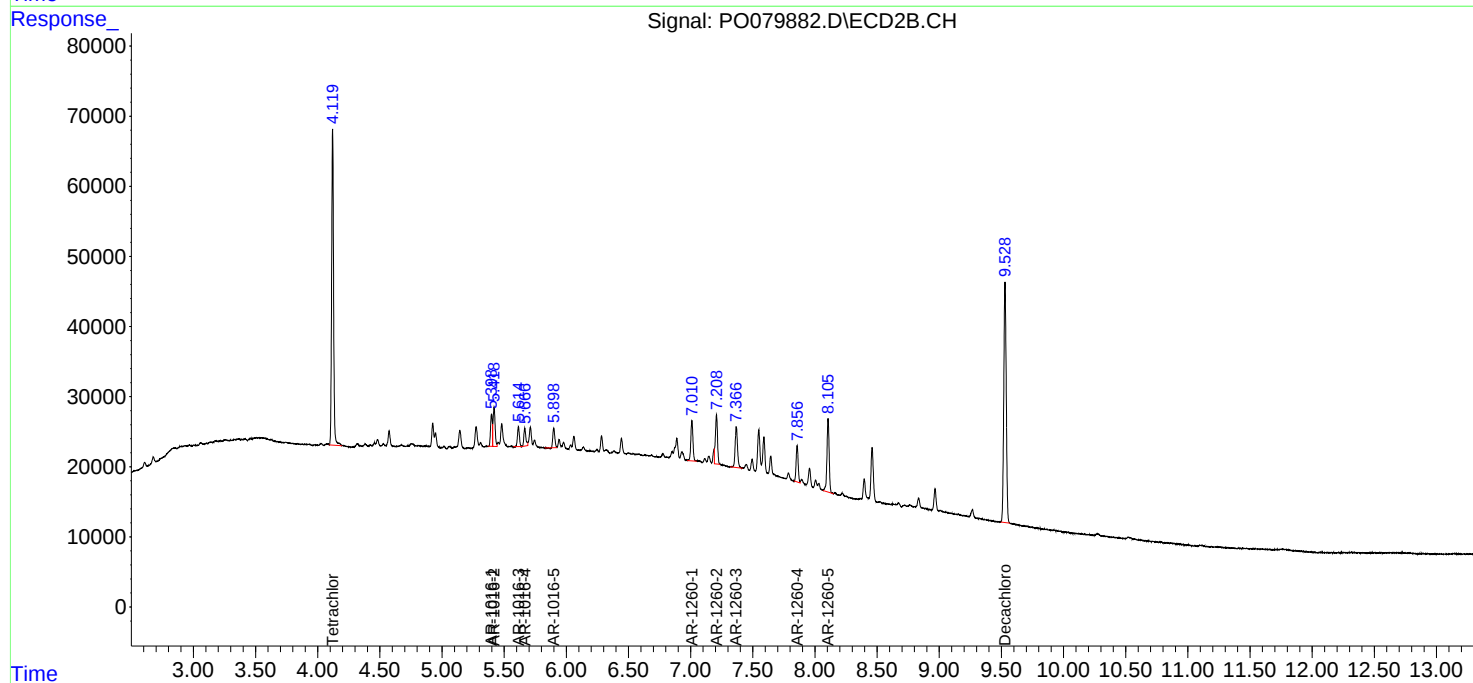
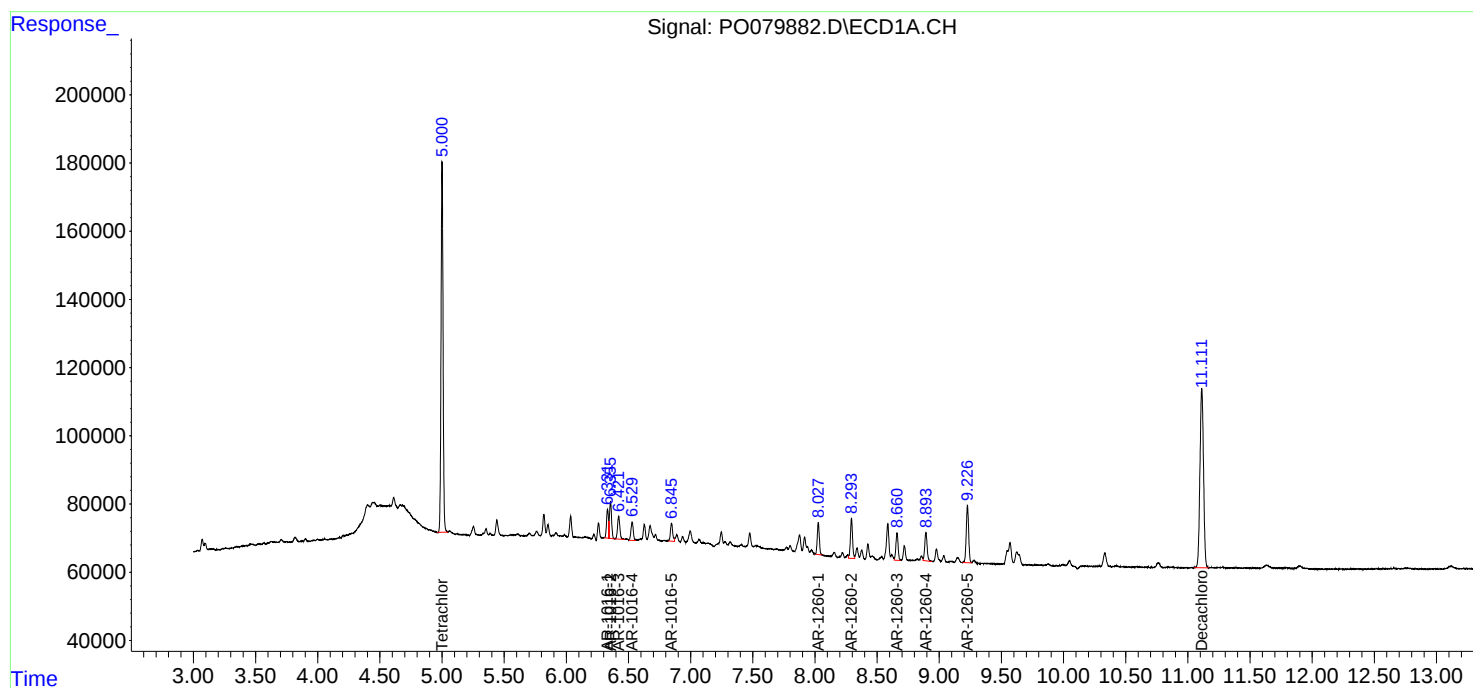
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

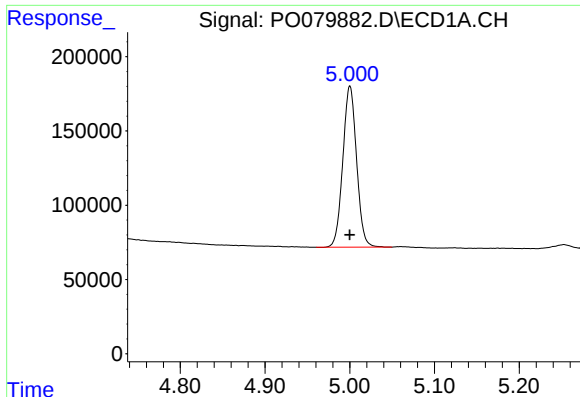
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
Data File : P0079882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2021 20:03
Operator : DD\AJ
Sample : M2940-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 03:32:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

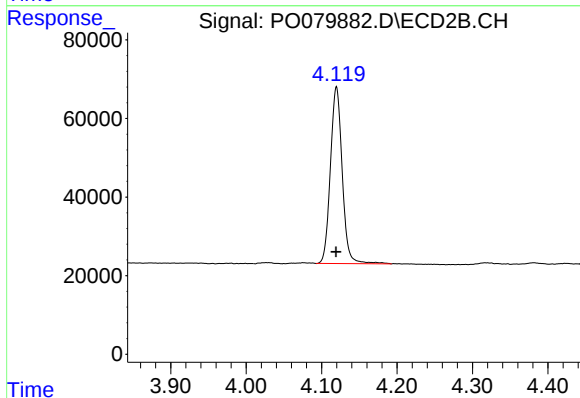




#1 Tetrachloro-m-xylene

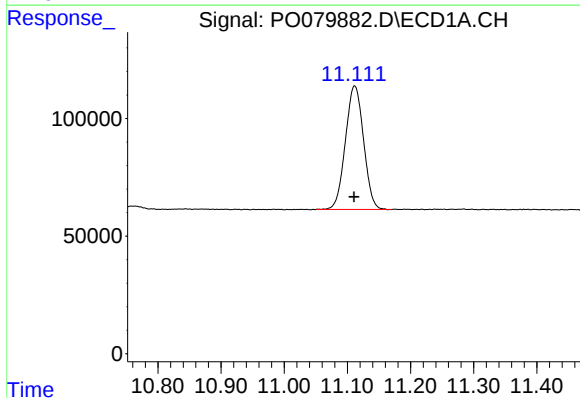
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1224070
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



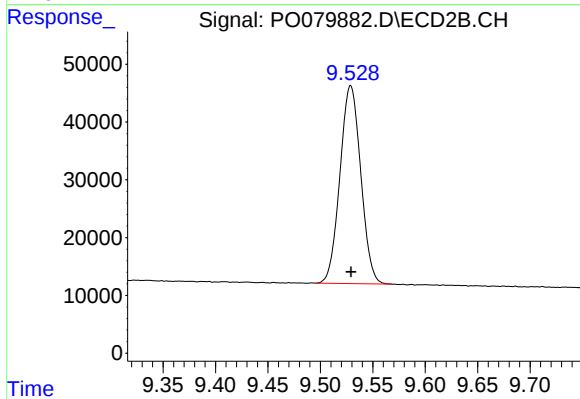
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 489446
Conc: 21.37 ng/ml



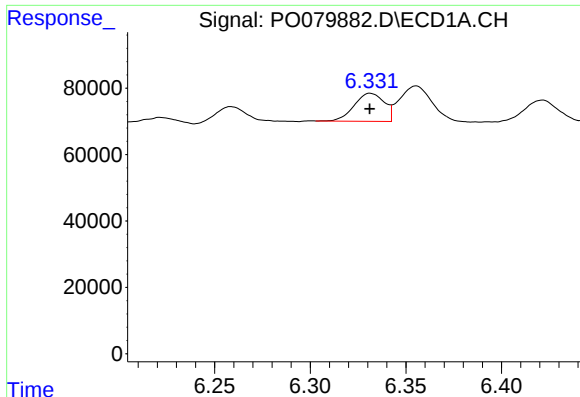
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.000 min
Response: 1049624
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

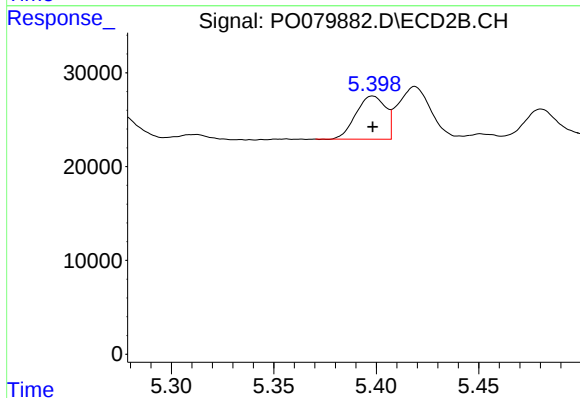
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 473327
Conc: 22.78 ng/ml



#3 AR-1016-1

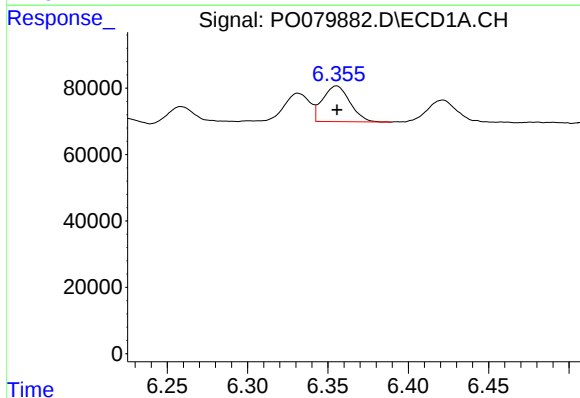
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 92492
Conc: 42.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



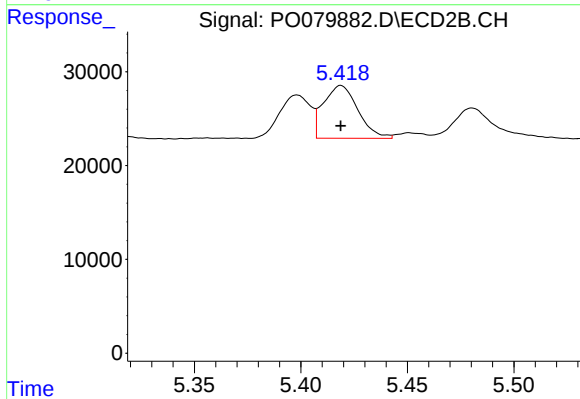
#3 AR-1016-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 46262
Conc: 49.22 ng/ml



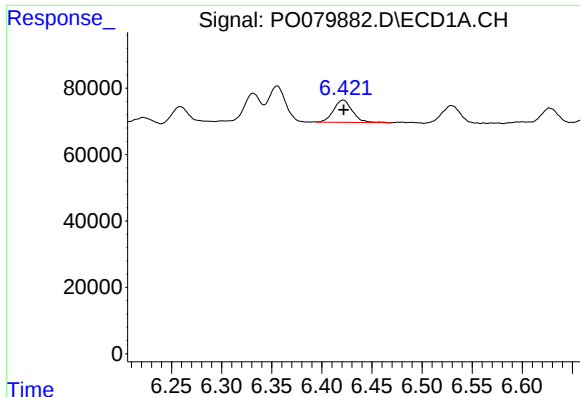
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 126988
Conc: 41.62 ng/ml



#4 AR-1016-2

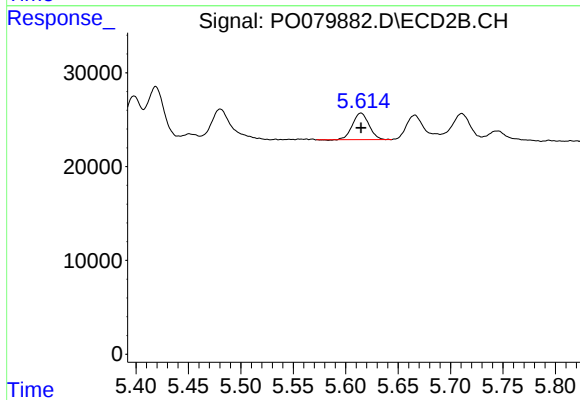
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 63455
Conc: 49.88 ng/ml



#5 AR-1016-3

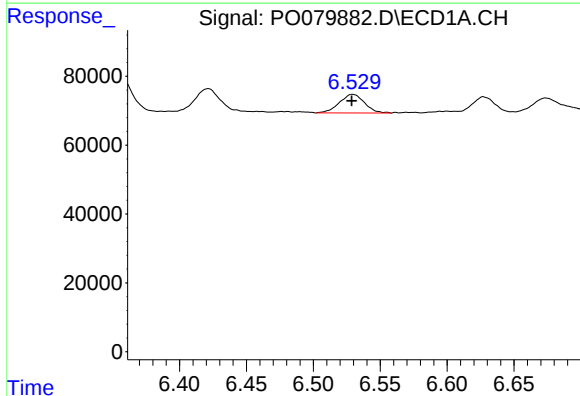
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 86818
Conc: 46.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



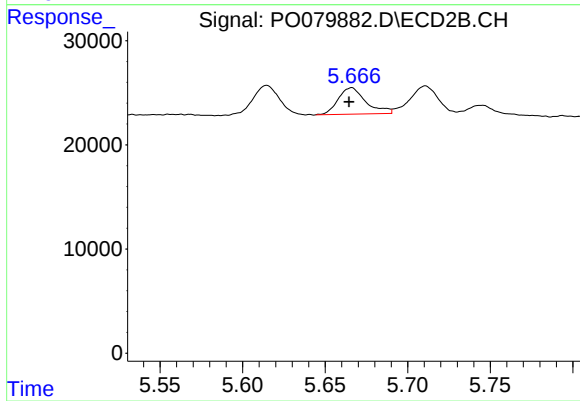
#5 AR-1016-3

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 30714
Conc: 43.56 ng/ml



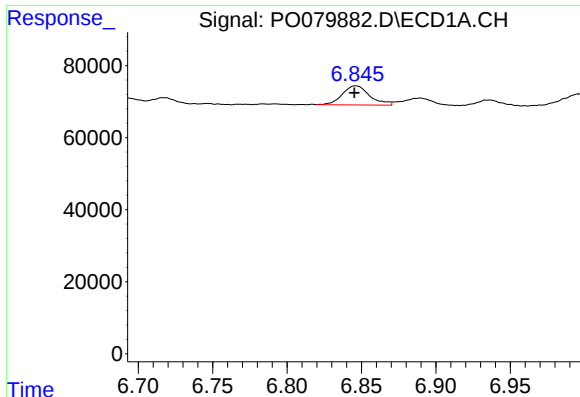
#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 70707
Conc: 45.86 ng/ml



#6 AR-1016-4

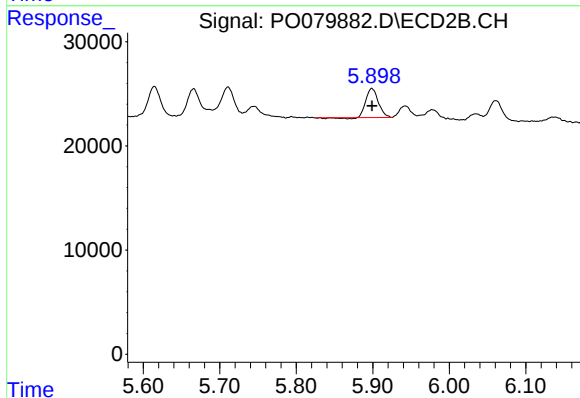
R.T.: 5.666 min
Delta R.T.: 0.001 min
Response: 29535
Conc: 48.88 ng/ml



#7 AR-1016-5

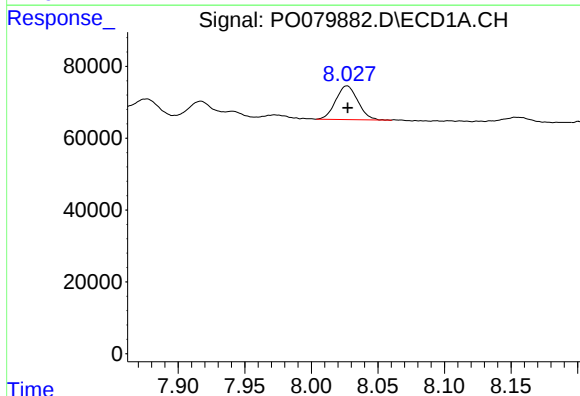
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 67634
Conc: 44.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



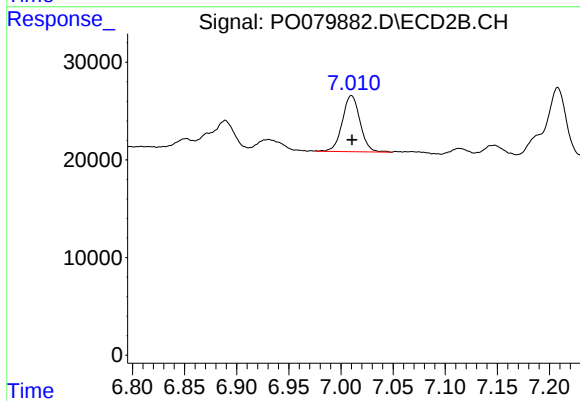
#7 AR-1016-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 30095
Conc: 40.87 ng/ml



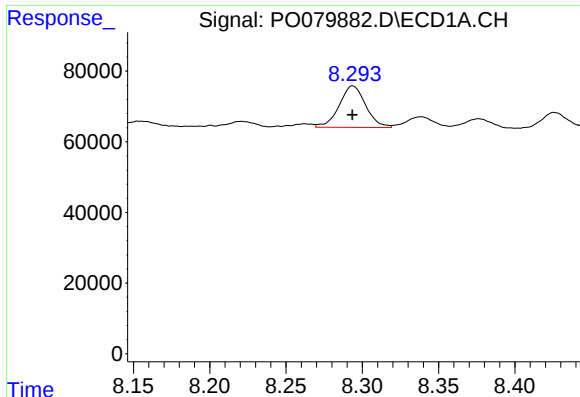
#31 AR-1260-1

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 108123
Conc: 44.07 ng/ml



#31 AR-1260-1

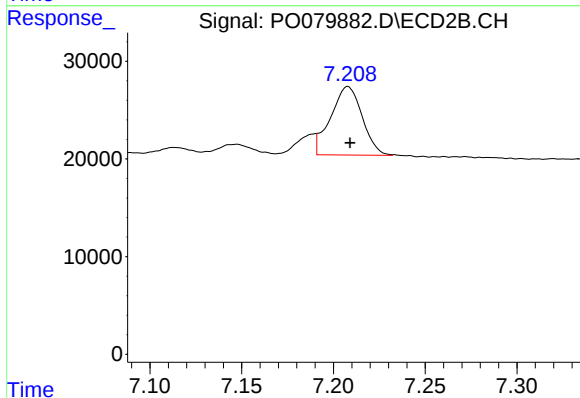
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 68102
Conc: 52.61 ng/ml



#32 AR-1260-2

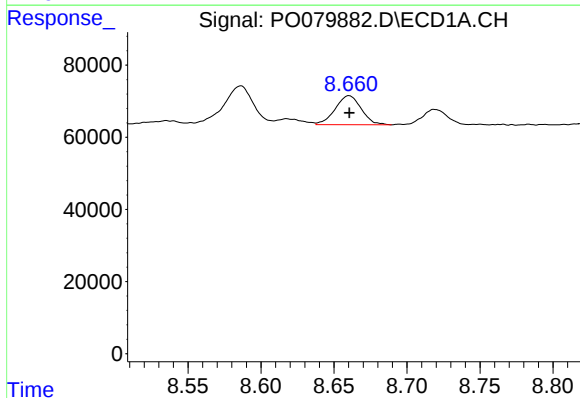
R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 142041
Conc: 46.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



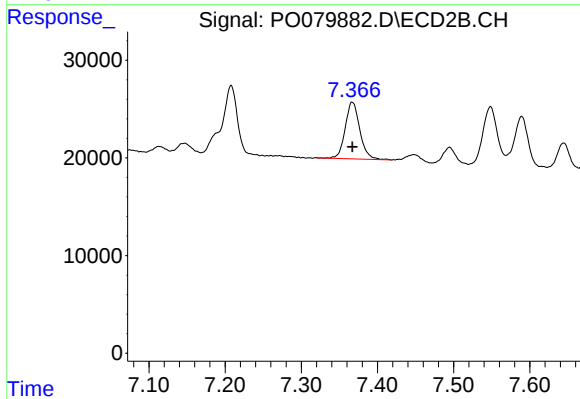
#32 AR-1260-2

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 83655
Conc: 54.68 ng/ml m



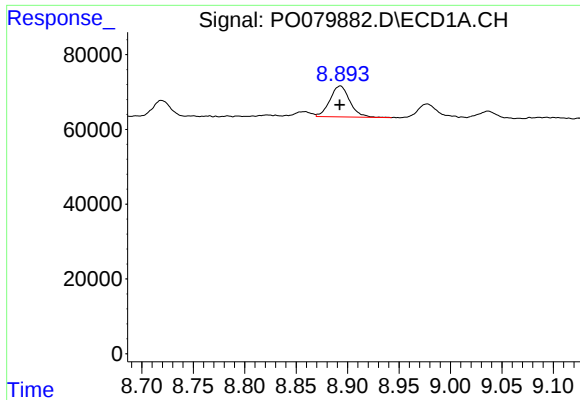
#33 AR-1260-3

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 99334
Conc: 44.80 ng/ml



#33 AR-1260-3

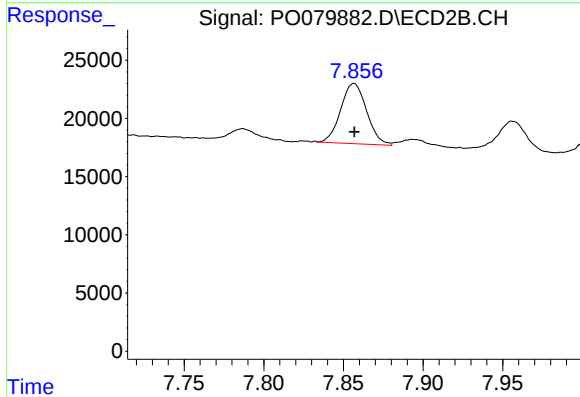
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 77821
Conc: 53.30 ng/ml



#34 AR-1260-4

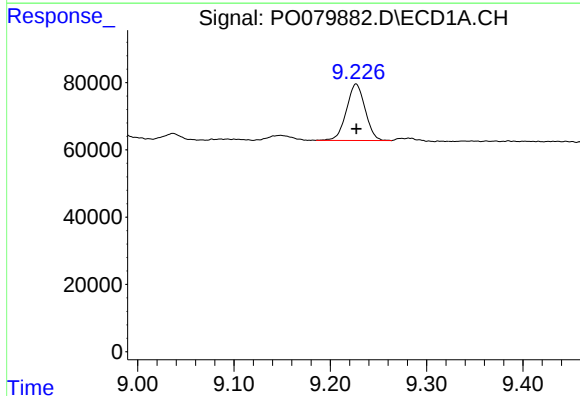
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 110997
Conc: 43.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



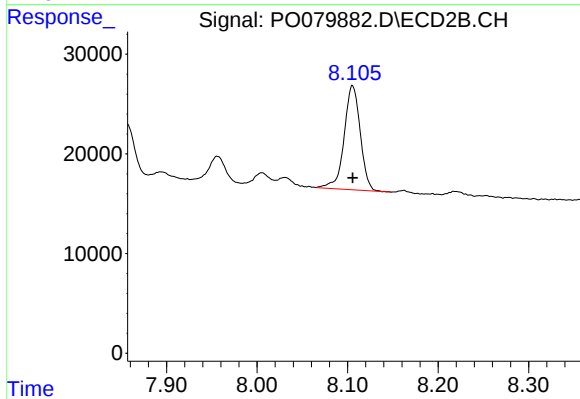
#34 AR-1260-4

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 58655
Conc: 49.50 ng/ml



#35 AR-1260-5

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 226225
Conc: 44.25 ng/ml



#35 AR-1260-5

R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 129678
Conc: 49.09 ng/ml