

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 19:30
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 22 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 26 02:32:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.002	4.121	1006434	418981	17.798	18.845
2)	SA Decachlor...	11.114	9.533	816776	403790	20.668	23.542
Target Compounds							
15)	L3 AR-1232-5	6.629	0.000	26827	0	65.528	N.D. #
20)	L4 AR-1242-5	0.000	6.286	0	31230	N.D.	52.609 #
22)	L5 AR-1248-2	6.629	0.000	26827	0	16.492	N.D. #
24)	L5 AR-1248-4	7.277	0.000	24722	0	11.782	N.D. #
26)	L6 AR-1254-1	7.246	6.286	60870	31230	30.466	24.185
27)	L6 AR-1254-2	7.478	6.446	70249	30744	22.945	26.392
28)	L6 AR-1254-3	7.860	6.875	78942	54585	24.588	30.033
29)	L6 AR-1254-4	8.157	7.116	46176	27876	20.317	24.828
30)	L6 AR-1254-5	8.587	7.551	43619	50816	17.993	33.404 #
31)	L7 AR-1260-1	8.027	0.000	33970	0	15.221	N.D. #
32)	L7 AR-1260-2	8.295	0.000	27072	0	10.105	N.D. #
33)	L7 AR-1260-3	0.000	7.368	0	24277	N.D.	18.479 #
36)	L8 AR-1262-1	0.000	7.551	0	50816	N.D.	57.585 #

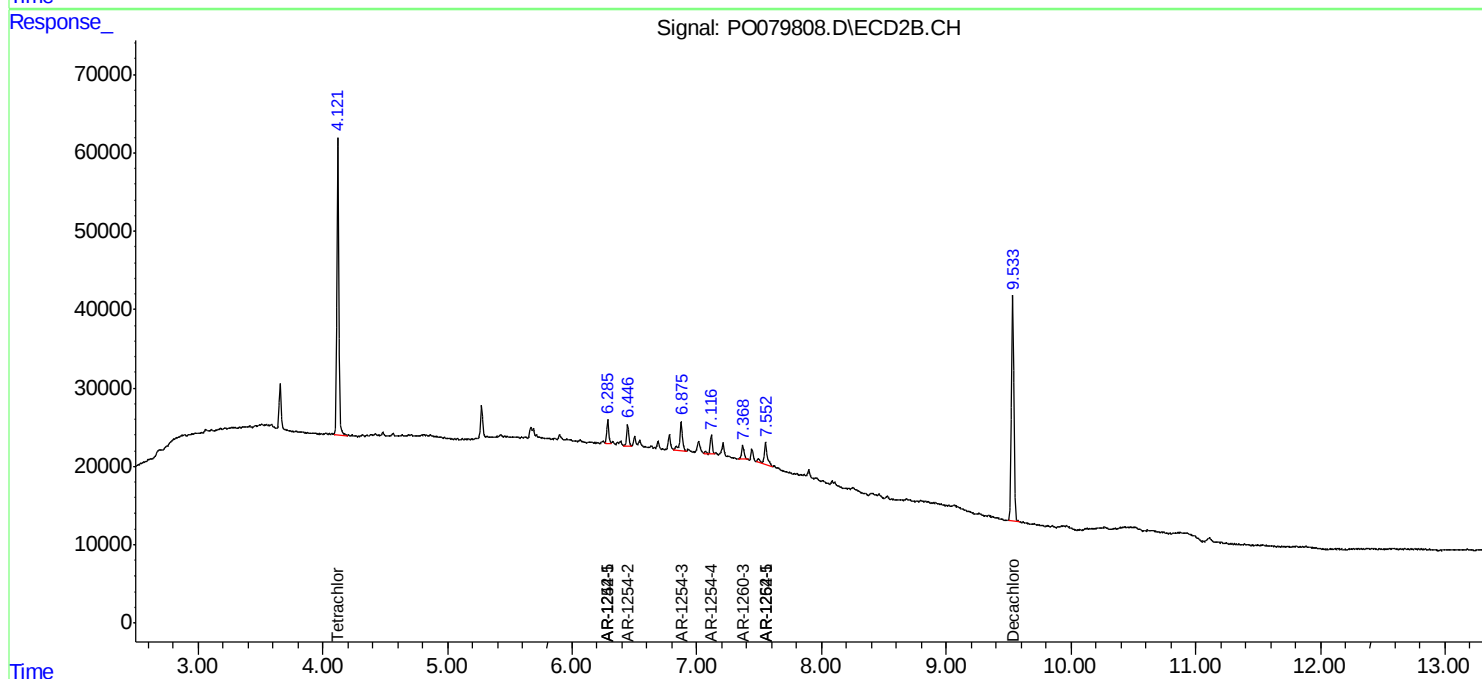
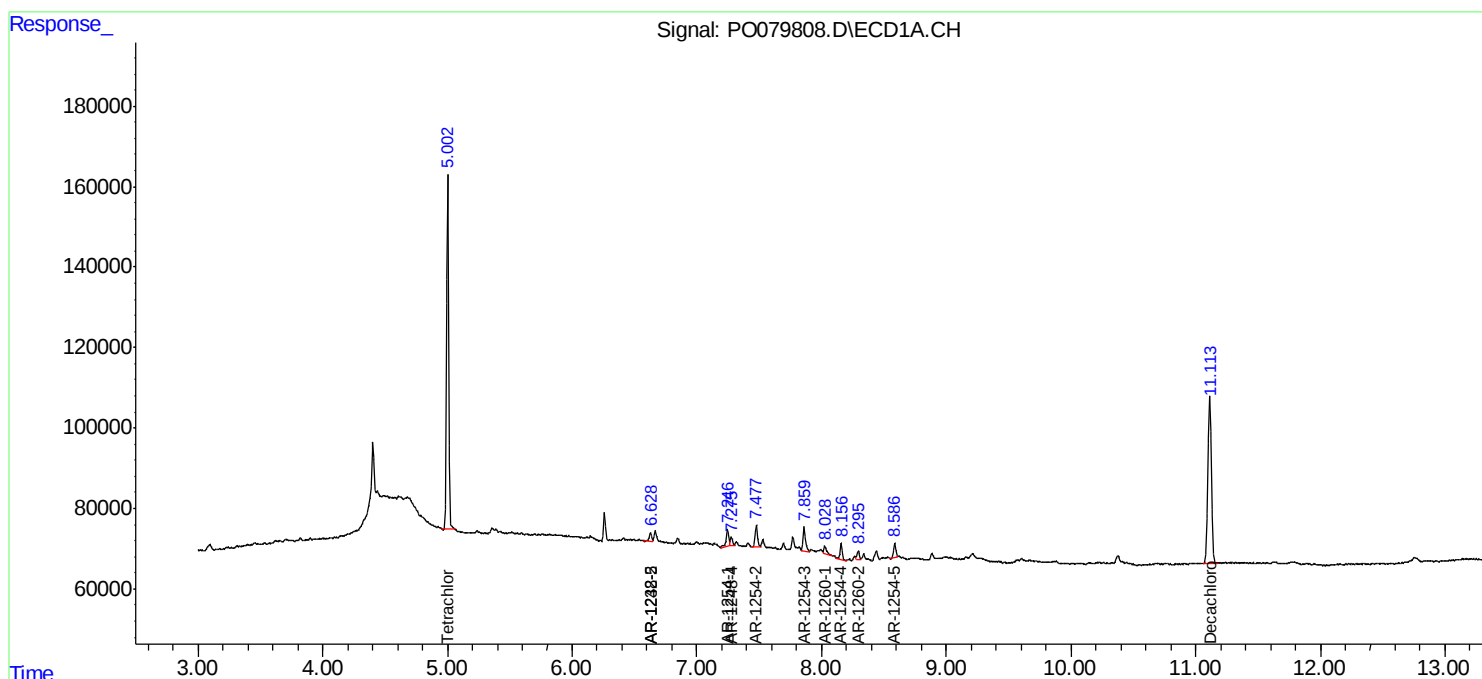
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

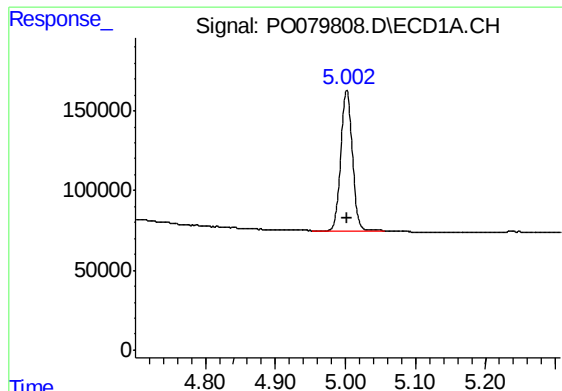
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072321\
Data File : PO079808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 19:30
Operator : DD\AJ
Sample : M2940-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

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 26 02:32:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

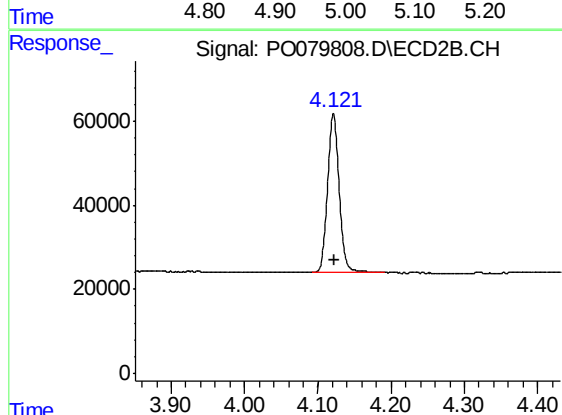




#1 Tetrachloro-m-xylene

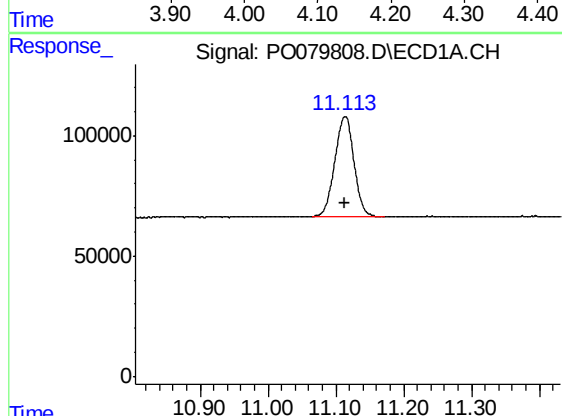
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1006434
Conc: 17.80 ng/ml

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



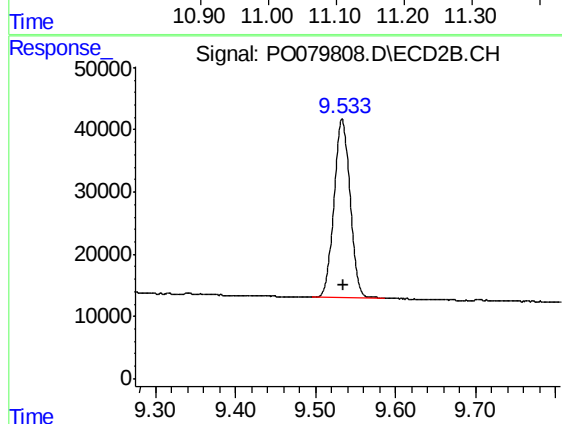
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 418981
Conc: 18.85 ng/ml



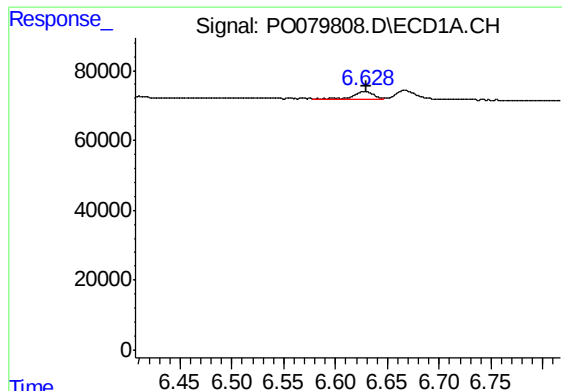
#2 Decachlorobiphenyl

R.T.: 11.114 min
Delta R.T.: 0.002 min
Response: 816776
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

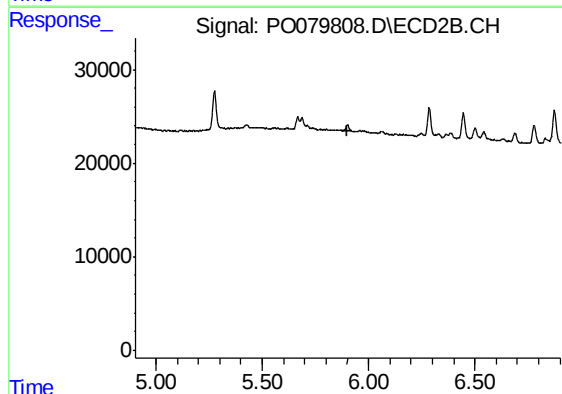
R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 403790
Conc: 23.54 ng/ml



#15 AR-1232-5

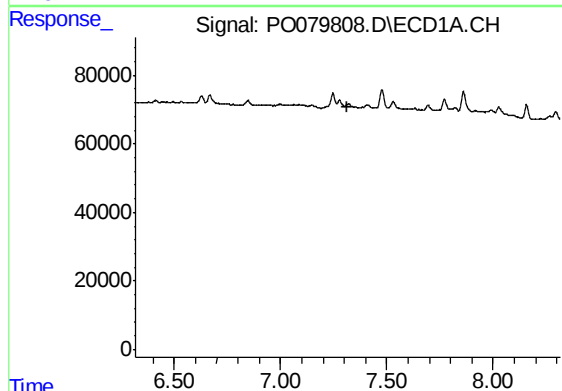
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 26827
Conc: 65.53 ng/ml

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



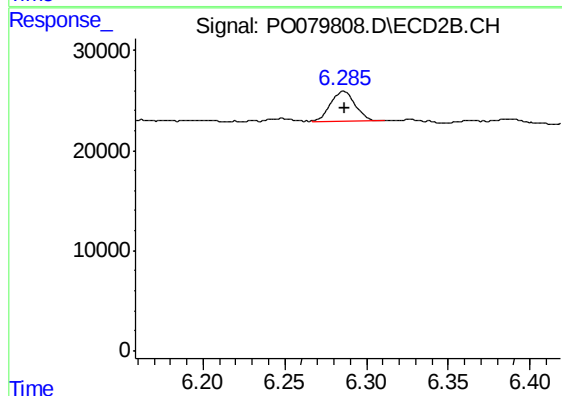
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



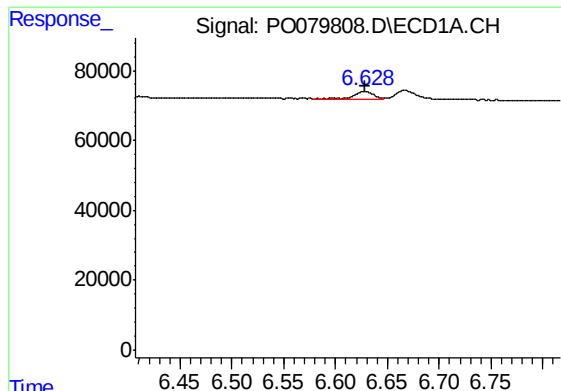
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



#20 AR-1242-5

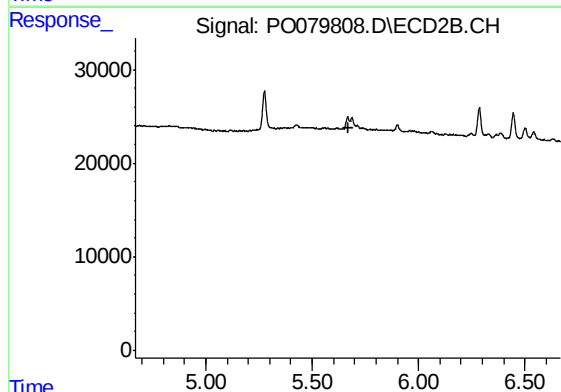
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 31230
Conc: 52.61 ng/ml



#22 AR-1248-2

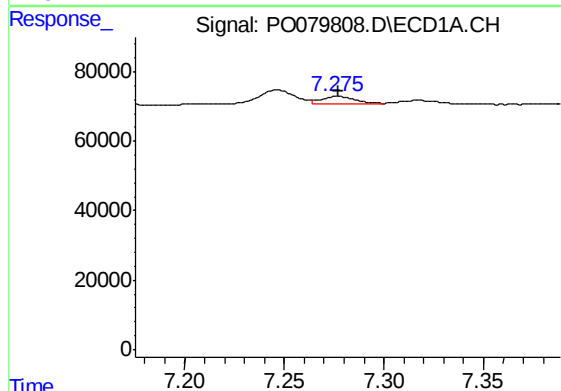
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 26827
Conc: 16.49 ng/ml

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



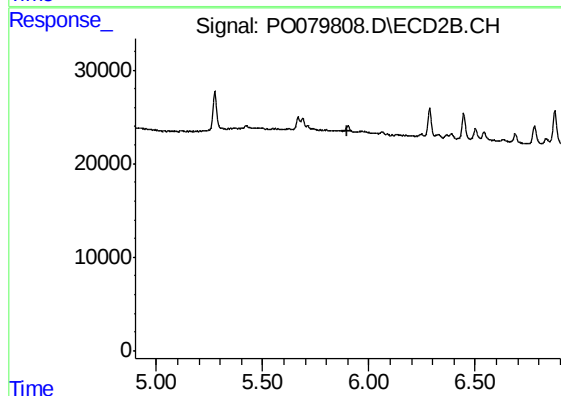
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



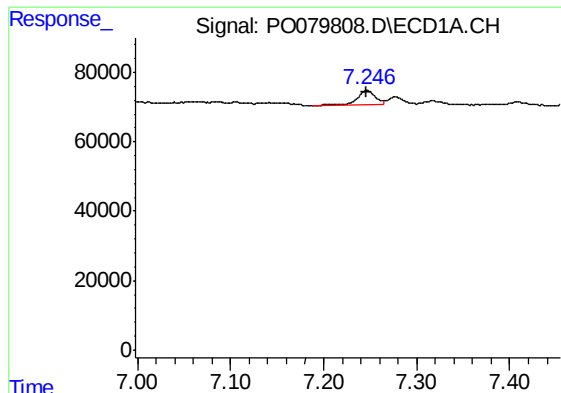
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 24722
Conc: 11.78 ng/ml



#24 AR-1248-4

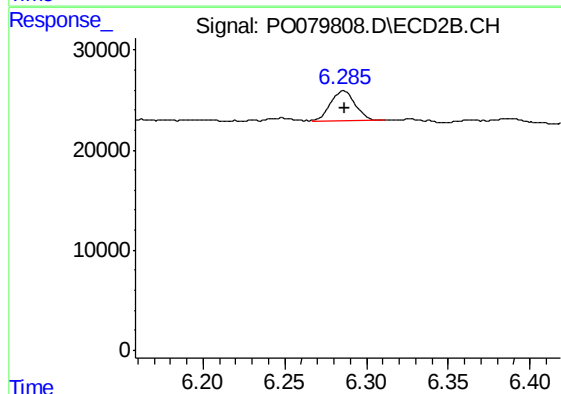
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#26 AR-1254-1

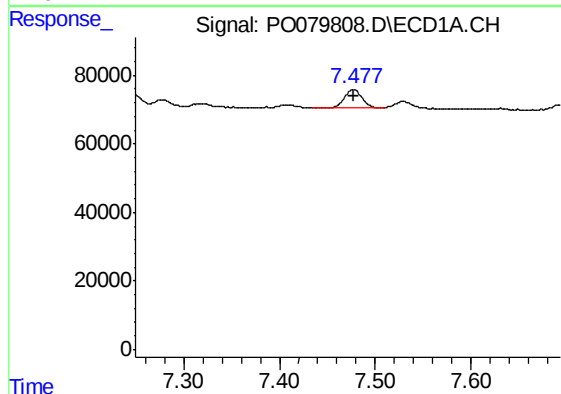
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 60870
Conc: 30.47 ng/ml

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



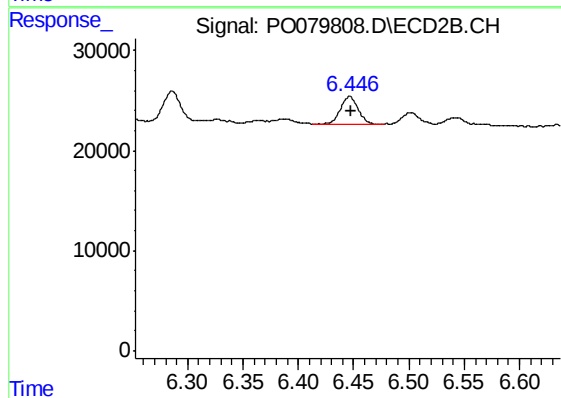
#26 AR-1254-1

R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 31230
Conc: 24.19 ng/ml



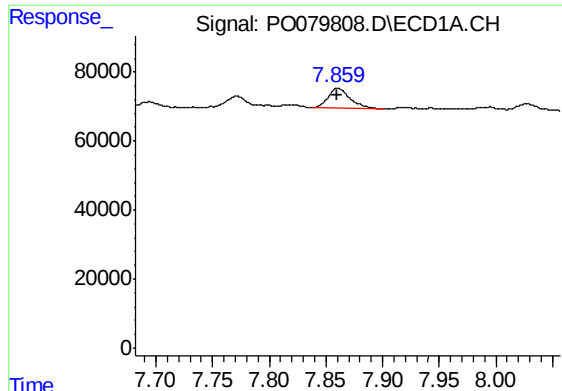
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 70249
Conc: 22.95 ng/ml



#27 AR-1254-2

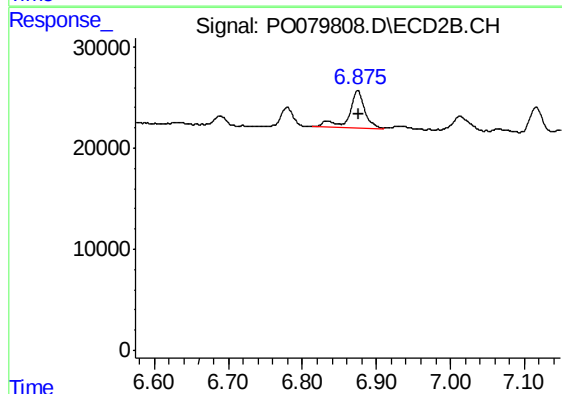
R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 30744
Conc: 26.39 ng/ml



#28 AR-1254-3

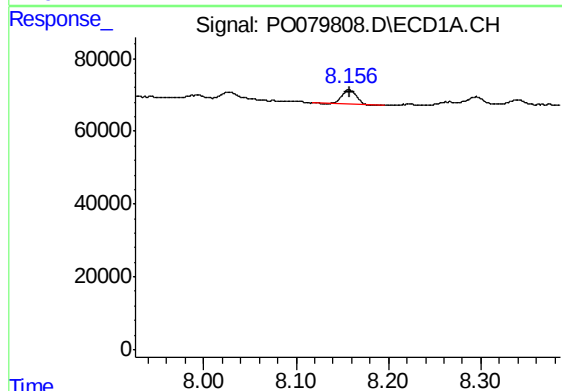
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 78942
Conc: 24.59 ng/ml

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



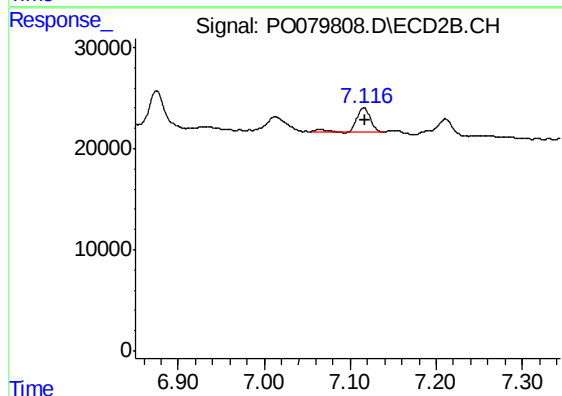
#28 AR-1254-3

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 54585
Conc: 30.03 ng/ml



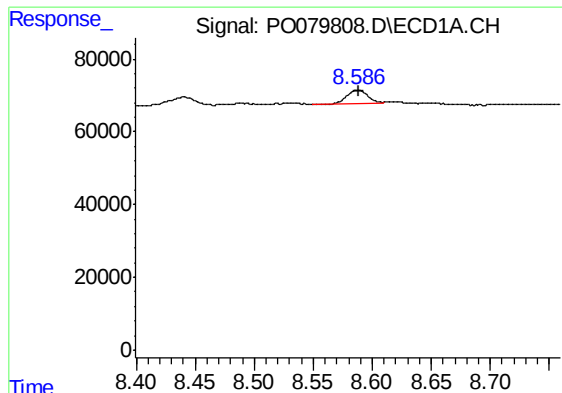
#29 AR-1254-4

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 46176
Conc: 20.32 ng/ml



#29 AR-1254-4

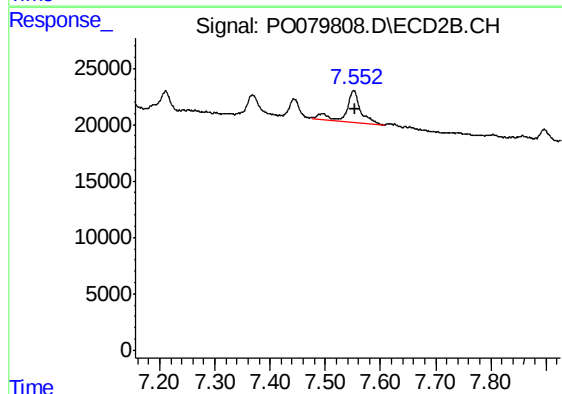
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 27876
Conc: 24.83 ng/ml



#30 AR-1254-5

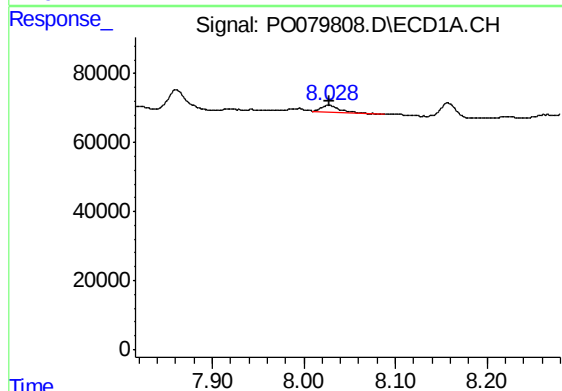
R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 43619
Conc: 17.99 ng/ml

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



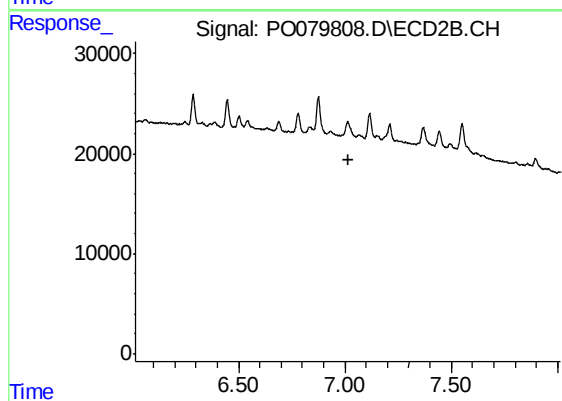
#30 AR-1254-5

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 50816
Conc: 33.40 ng/ml



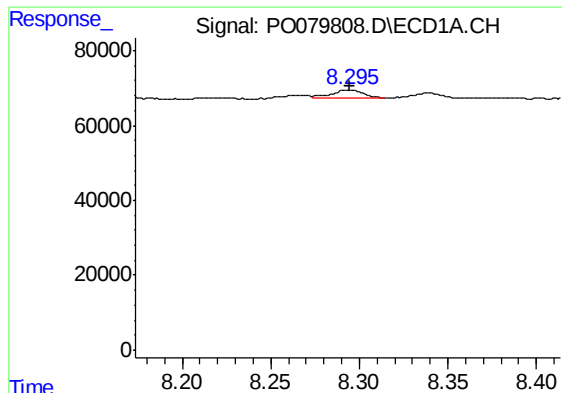
#31 AR-1260-1

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 33970
Conc: 15.22 ng/ml



#31 AR-1260-1

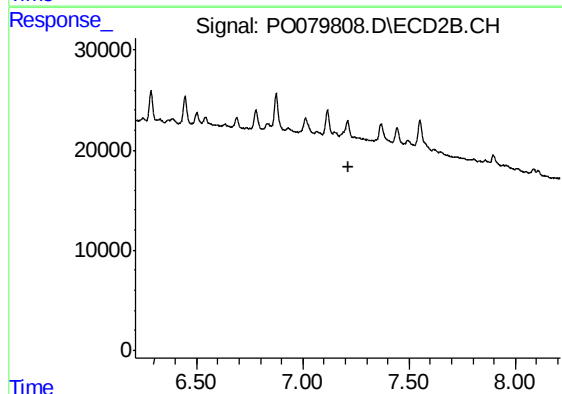
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#32 AR-1260-2

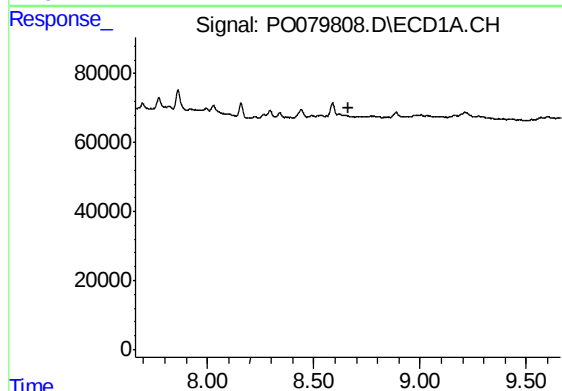
R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 27072
Conc: 10.10 ng/ml

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



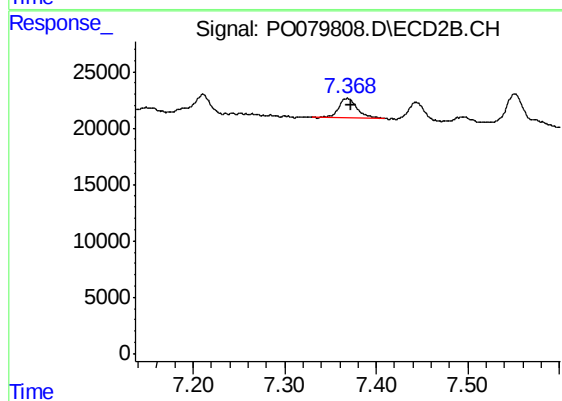
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.213 min
Response: 0
Conc: N.D.



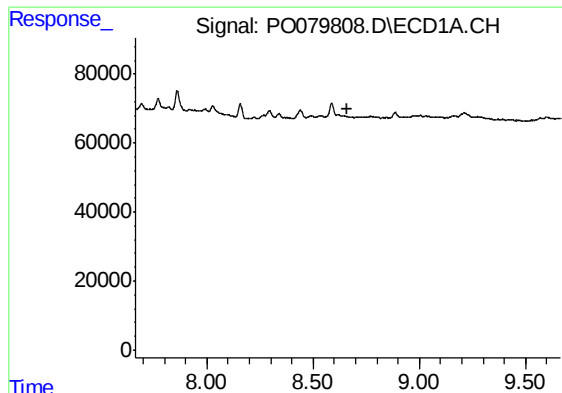
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#33 AR-1260-3

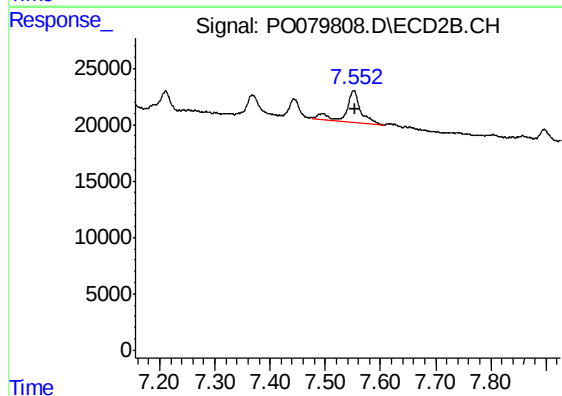
R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 24277
Conc: 18.48 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.664 min
Response: 0
Conc: N.D.

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



#36 AR-1262-1

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 50816
Conc: 57.58 ng/ml