

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081919\
 Data File : P0059453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2019 12:57
 Operator : SM/AJ
 Sample : K3591-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 00:58:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.146	3.509	591241	524474	16.887	14.570
2) SA Decachlor...	9.633	8.381	656292	517873	12.336	12.844
Target Compounds						
3) L1 AR-1016-1	5.298	4.563	41547	29465	25.904	21.794
4) L1 AR-1016-2	5.319	4.580	57398	40737	23.991	20.338
5) L1 AR-1016-3	5.380	4.750	36787	16981	24.697	15.696 #
6) L1 AR-1016-4	5.477	4.793	28174	21096	23.289	23.362
7) L1 AR-1016-5	5.766	5.002	28633	21651	22.298	18.795
31) L7 AR-1260-1	6.876	6.012	64736	46899	24.013	20.580
32) L7 AR-1260-2	7.131	6.200	83043	69158	22.381	23.604
33) L7 AR-1260-3	7.486	6.348	63791	49855	19.470	18.819
34) L7 AR-1260-4	7.712	6.812	52060	40259	16.950	17.794
35) L7 AR-1260-5	8.020	7.055	117303	90954	16.566	16.527

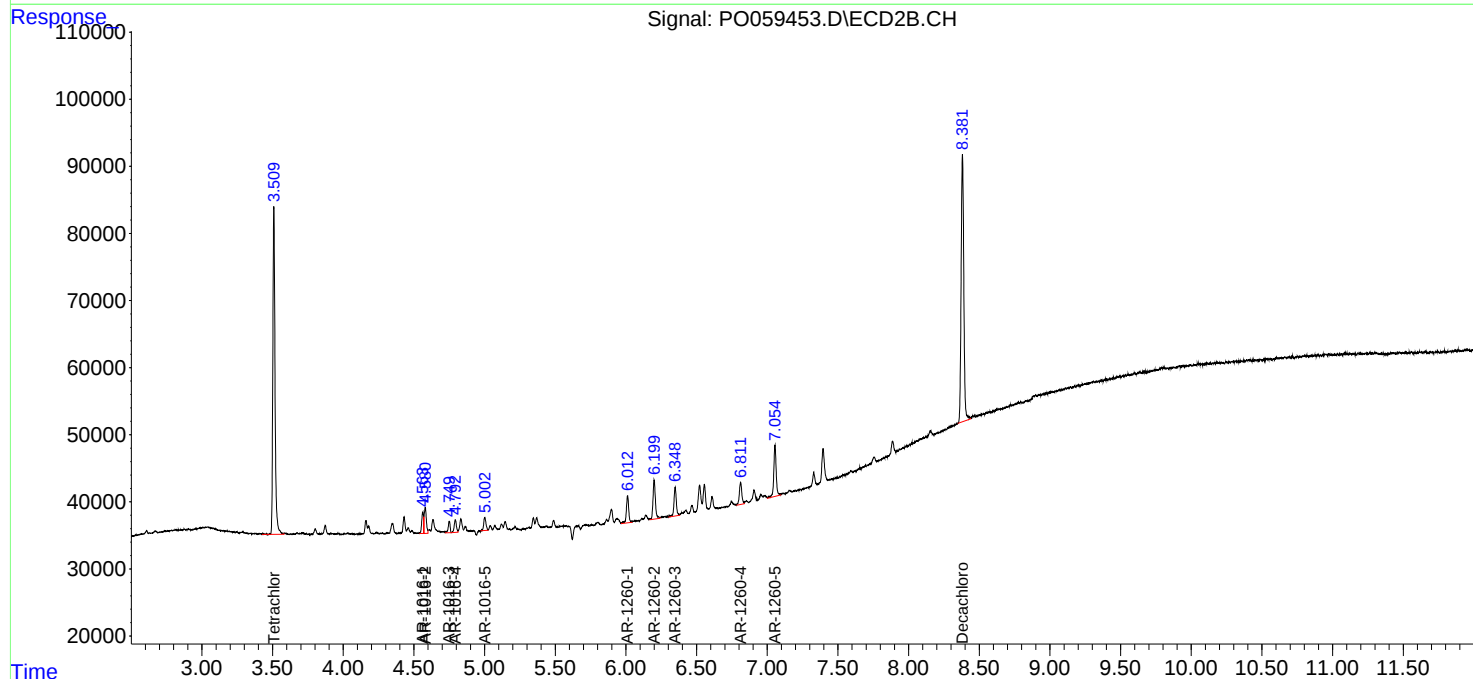
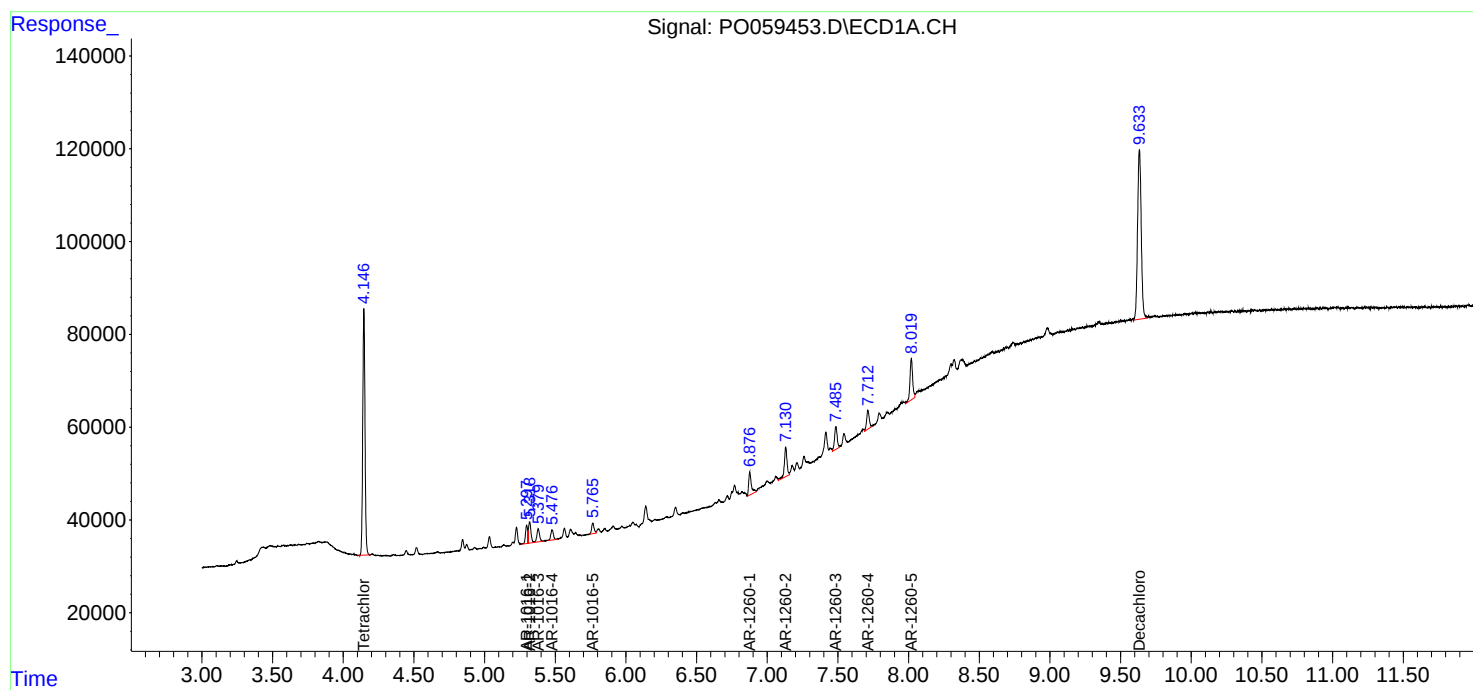
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

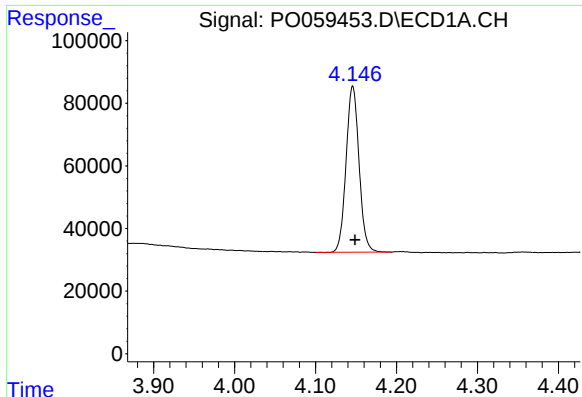
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081919\
Data File : PO059453.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2019 12:57
Operator : SM/AJ
Sample : K3591-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 00:58:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
Response via : Initial Calibration
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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

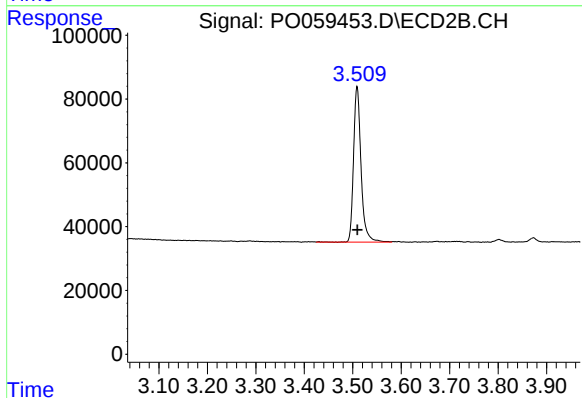




#1 Tetrachloro-m-xylene

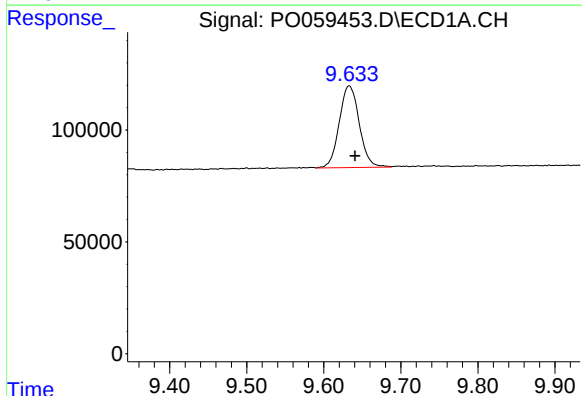
R.T.: 4.146 min
Delta R.T.: -0.003 min
Response: 591241
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019



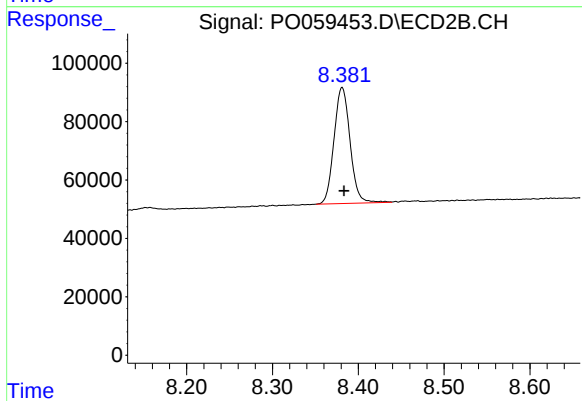
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 524474
Conc: 14.57 ng/ml



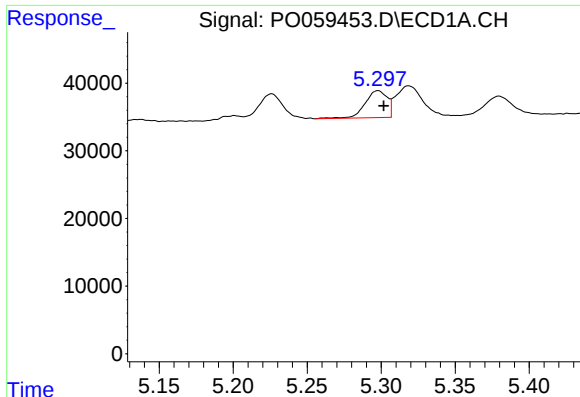
#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.008 min
Response: 656292
Conc: 12.34 ng/ml



#2 Decachlorobiphenyl

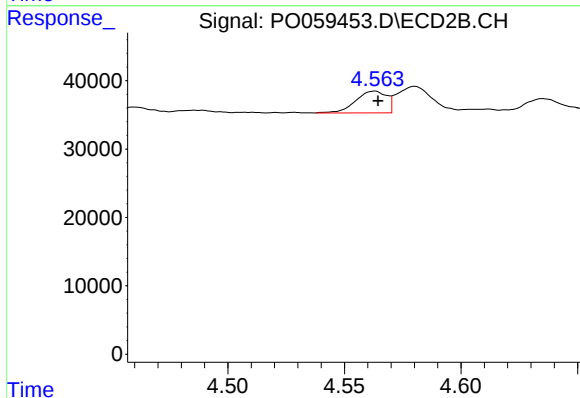
R.T.: 8.381 min
Delta R.T.: -0.002 min
Response: 517873
Conc: 12.84 ng/ml



#3 AR-1016-1

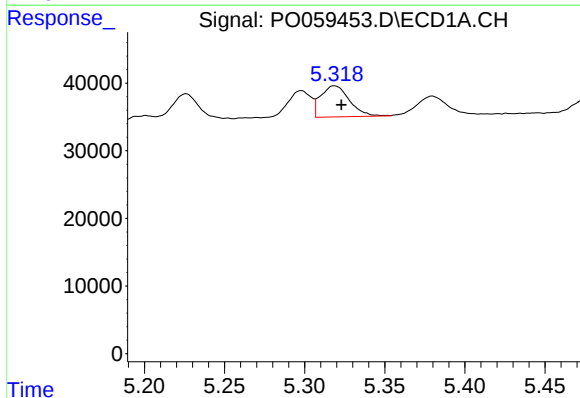
R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 41547
Conc: 25.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019



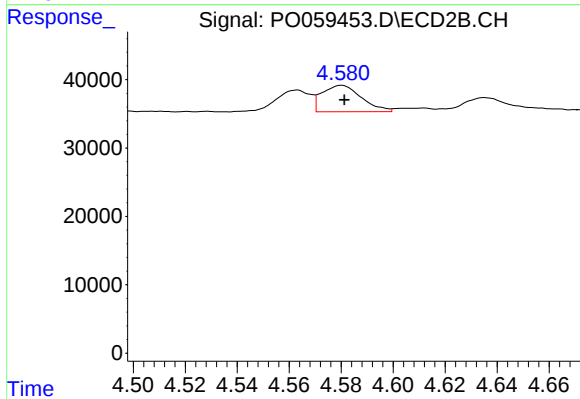
#3 AR-1016-1

R.T.: 4.563 min
Delta R.T.: -0.002 min
Response: 29465
Conc: 21.79 ng/ml



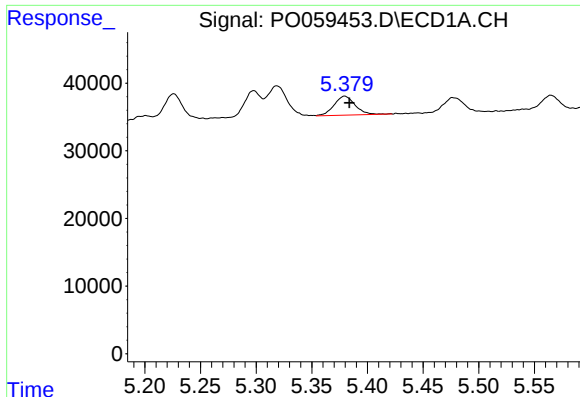
#4 AR-1016-2

R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 57398
Conc: 23.99 ng/ml



#4 AR-1016-2

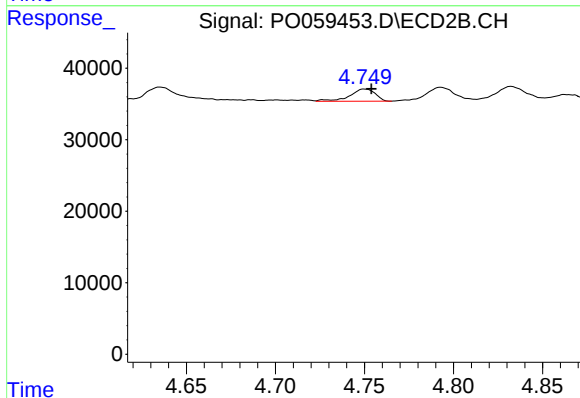
R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 40737
Conc: 20.34 ng/ml



#5 AR-1016-3

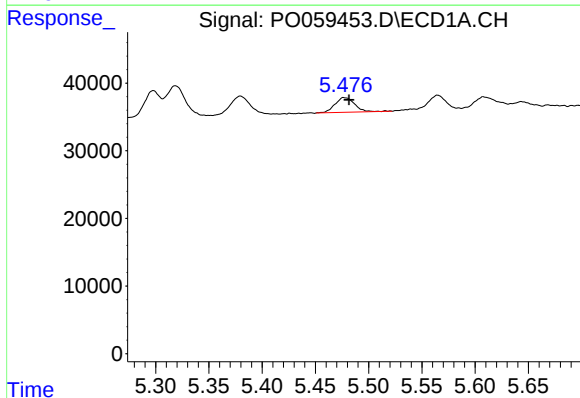
R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 36787
Conc: 24.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019



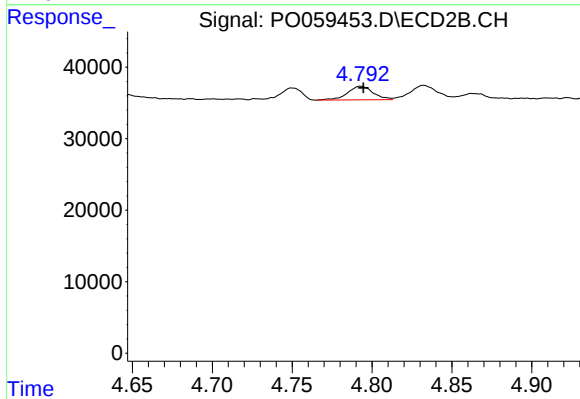
#5 AR-1016-3

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 16981
Conc: 15.70 ng/ml



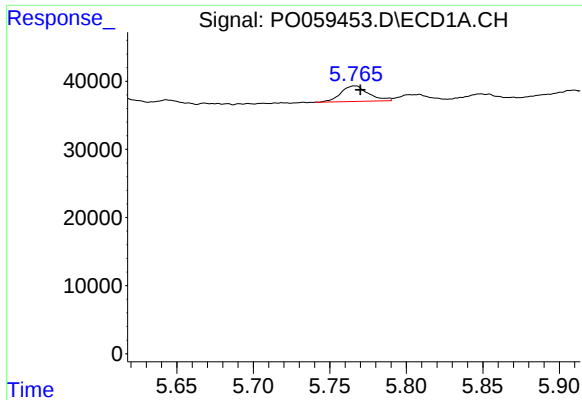
#6 AR-1016-4

R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 28174
Conc: 23.29 ng/ml



#6 AR-1016-4

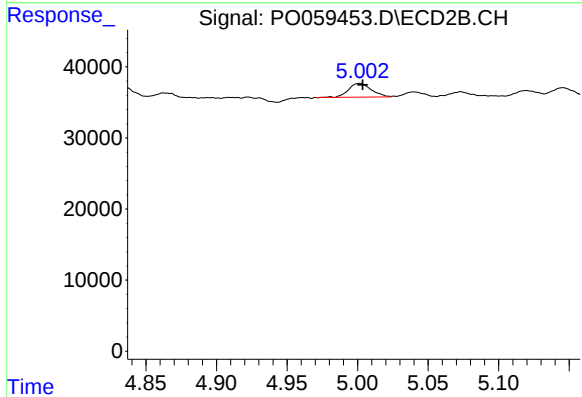
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 21096
Conc: 23.36 ng/ml



#7 AR-1016-5

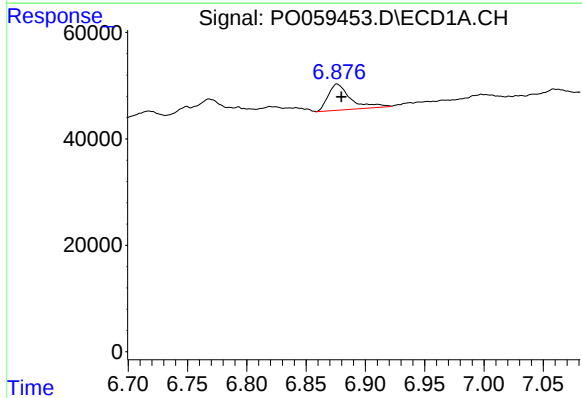
R.T.: 5.766 min
Delta R.T.: -0.004 min
Response: 28633
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019



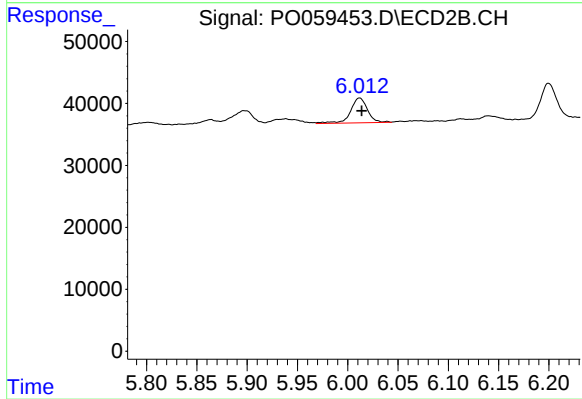
#7 AR-1016-5

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 21651
Conc: 18.80 ng/ml



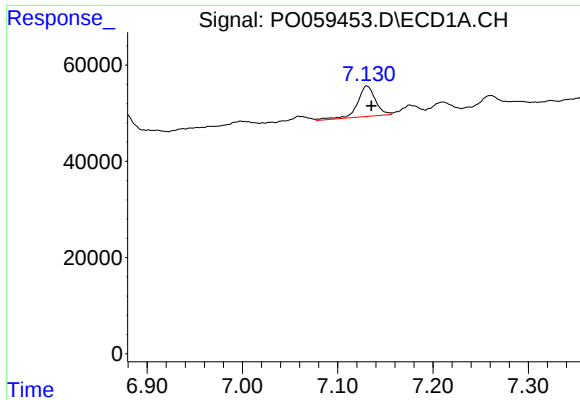
#31 AR-1260-1

R.T.: 6.876 min
Delta R.T.: -0.003 min
Response: 64736
Conc: 24.01 ng/ml



#31 AR-1260-1

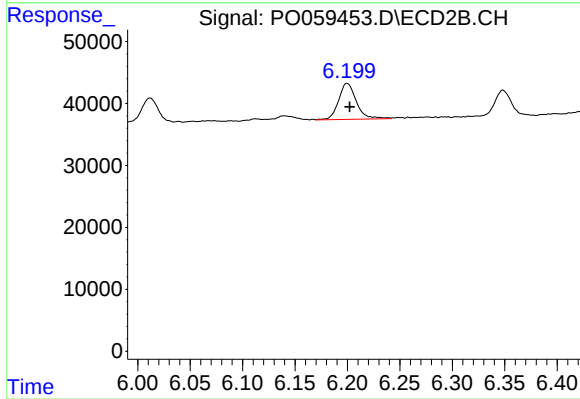
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 46899
Conc: 20.58 ng/ml



#32 AR-1260-2

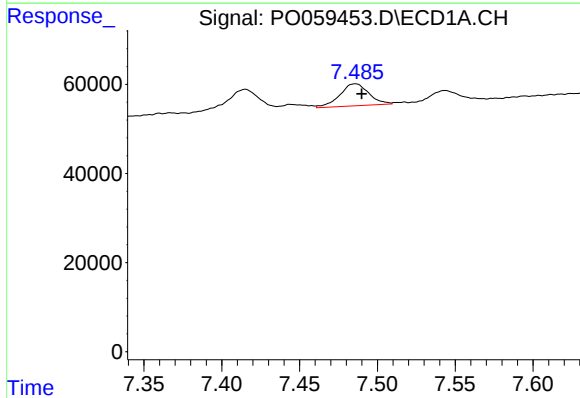
R.T.: 7.131 min
Delta R.T.: -0.005 min
Response: 83043
Conc: 22.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019



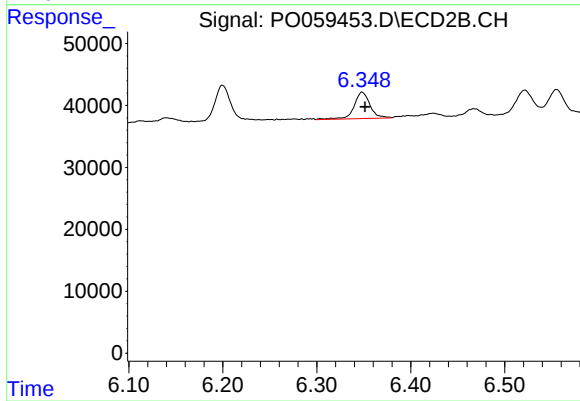
#32 AR-1260-2

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 69158
Conc: 23.60 ng/ml



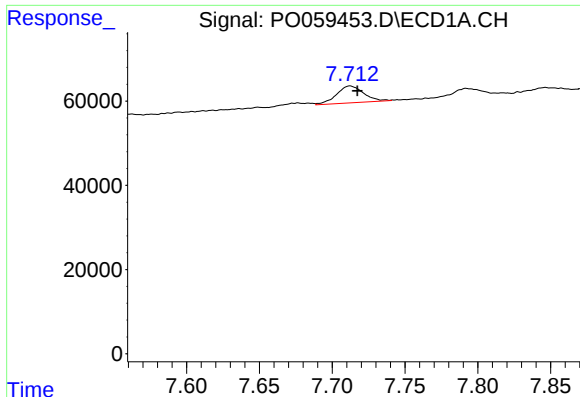
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 63791
Conc: 19.47 ng/ml



#33 AR-1260-3

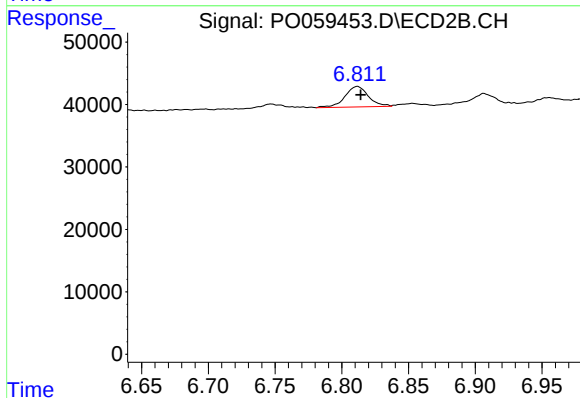
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 49855
Conc: 18.82 ng/ml



#34 AR-1260-4

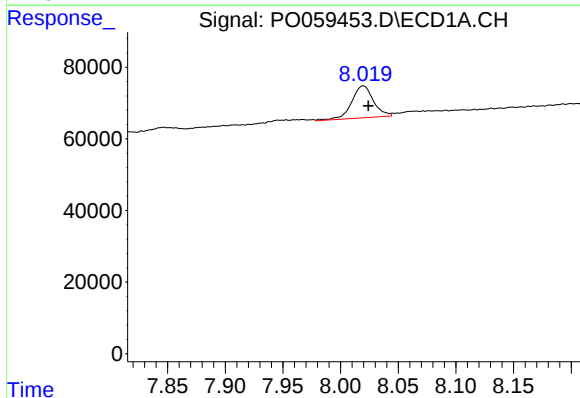
R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 52060
Conc: 16.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019



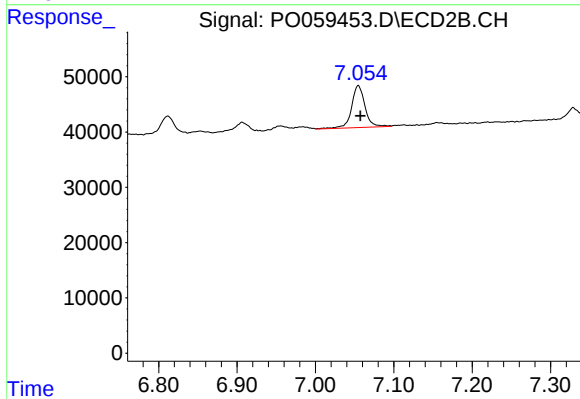
#34 AR-1260-4

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 40259
Conc: 17.79 ng/ml



#35 AR-1260-5

R.T.: 8.020 min
Delta R.T.: -0.004 min
Response: 117303
Conc: 16.57 ng/ml



#35 AR-1260-5

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 90954
Conc: 16.53 ng/ml