

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 01:54
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 04:04:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.411	3.620	68148271	26984852	20.587	20.384
2) SA Decachlor...	10.352	8.642	50838331	26998624	23.233	23.336
Target Compounds						
3) L1 AR-1016-1	5.596	4.706	2567592	1238084	27.262m	27.925
4) L1 AR-1016-2	5.619	4.724	3623192	1695313	27.084	27.714
5) L1 AR-1016-3	5.682	4.901	2201304	945463	25.296	28.941
6) L1 AR-1016-4	5.783	4.943	1746064	845158	25.995	29.565
7) L1 AR-1016-5	6.085	5.157	1911848	1121155	27.384	29.161
31) L7 AR-1260-1	7.237	6.193	3826375	2050734	30.443m	29.143m
32) L7 AR-1260-2	7.502	6.383	4106249	2524356	30.476	30.245
33) L7 AR-1260-3	7.870	6.536	3309553	2279318	31.892m	29.517m
34) L7 AR-1260-4	8.103	7.010	3193955	1723349	28.568m	26.893
35) L7 AR-1260-5	8.438	7.253	5093470	4239727	24.257m	30.582 #

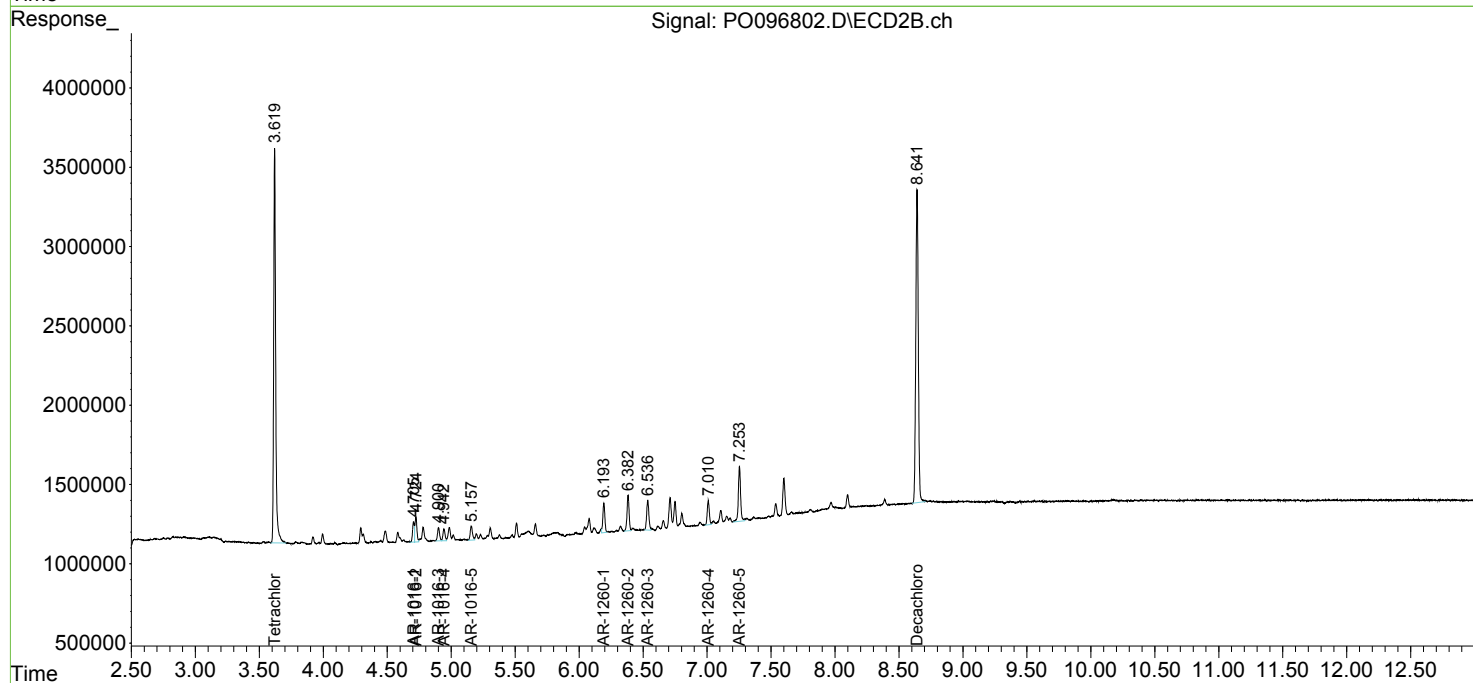
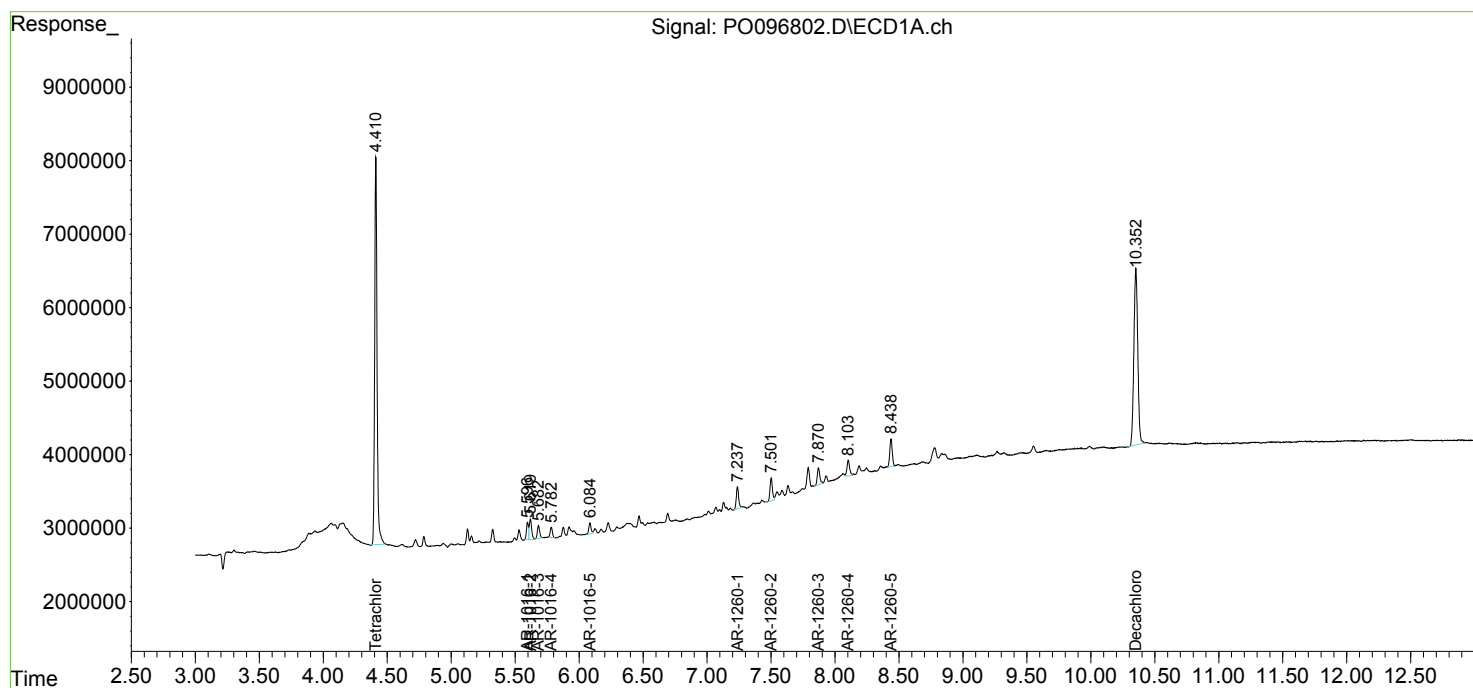
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

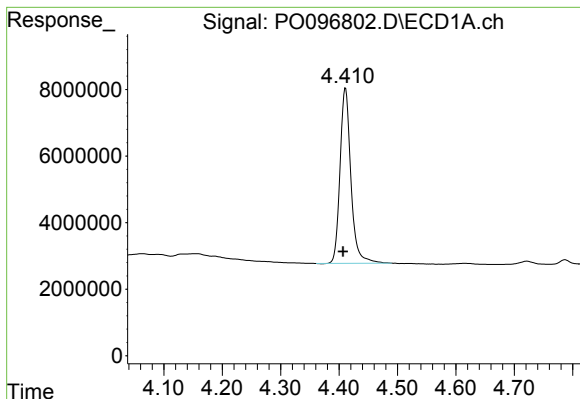
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 01:54
Operator : YP/AJ
Sample : 03572-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 04:04:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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

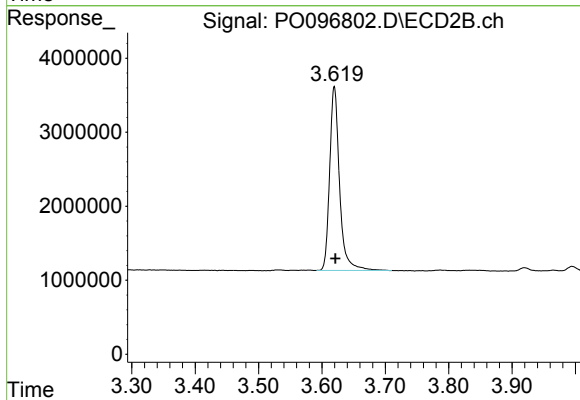




#1 Tetrachloro-m-xylene

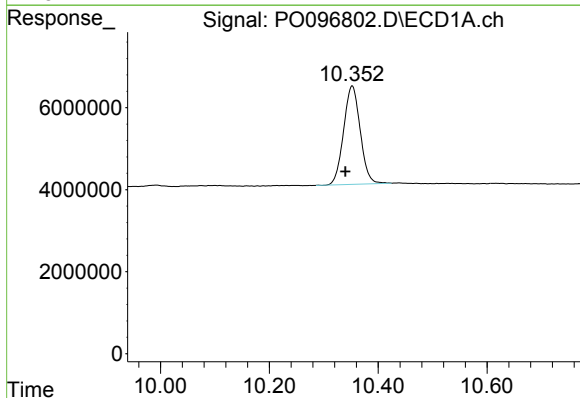
R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 68148271
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



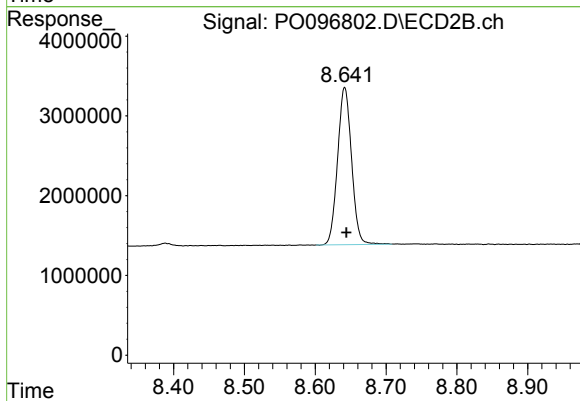
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.001 min
Response: 26984852
Conc: 20.38 ng/ml



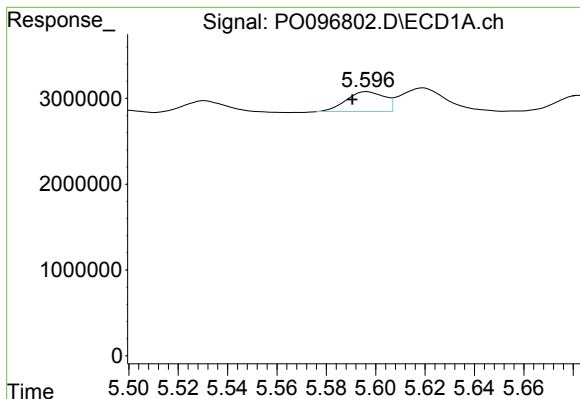
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.013 min
Response: 50838331
Conc: 23.23 ng/ml



#2 Decachlorobiphenyl

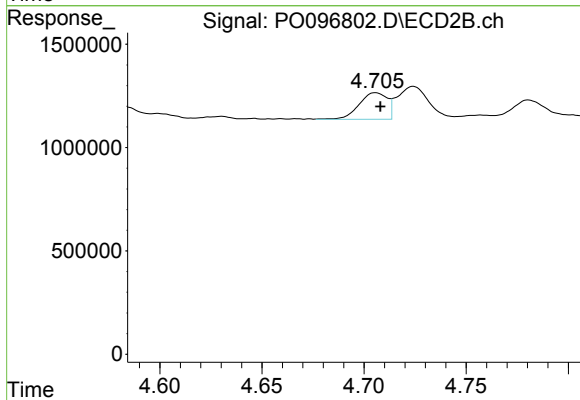
R.T.: 8.642 min
Delta R.T.: -0.003 min
Response: 26998624
Conc: 23.34 ng/ml



#3 AR-1016-1

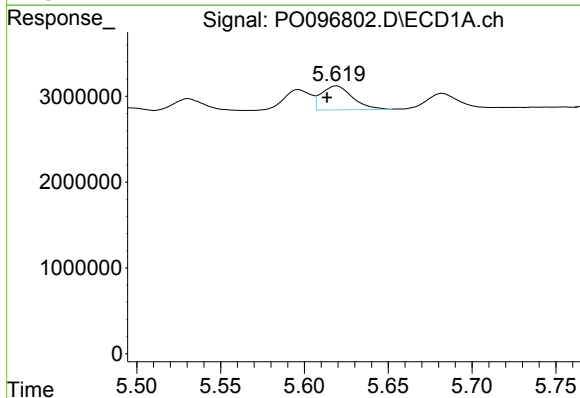
R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 2567592
Conc: 27.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



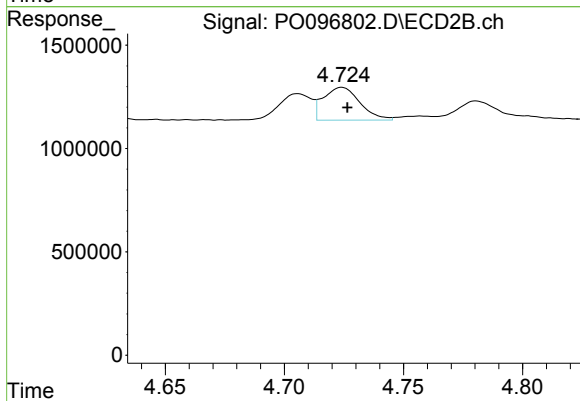
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 1238084
Conc: 27.93 ng/ml



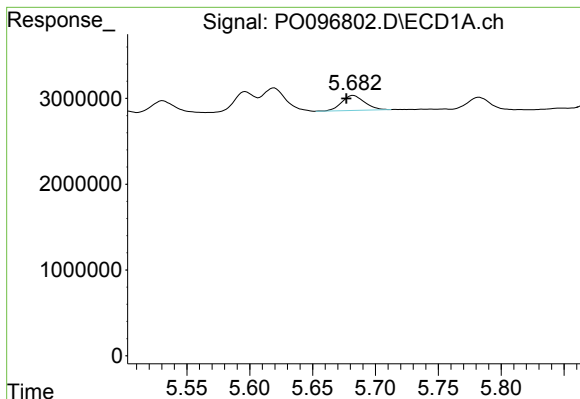
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 3623192
Conc: 27.08 ng/ml



#4 AR-1016-2

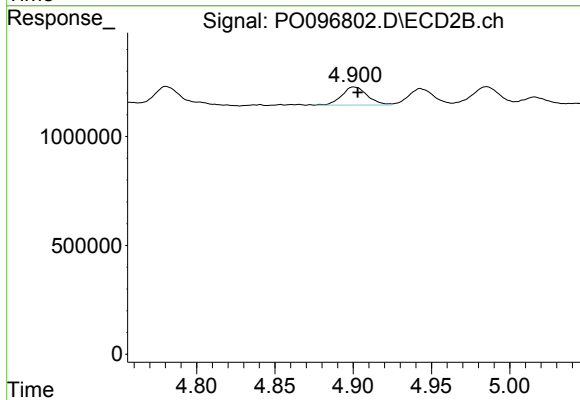
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 1695313
Conc: 27.71 ng/ml



#5 AR-1016-3

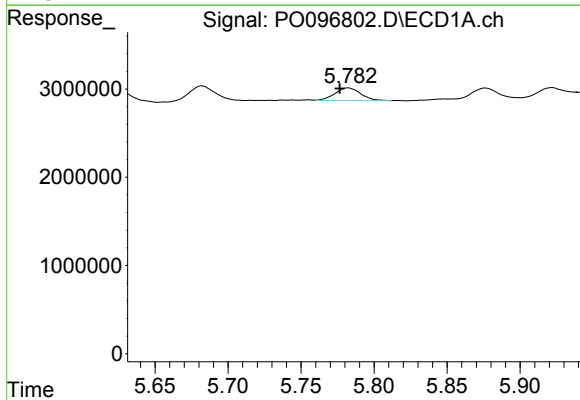
R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 2201304
Conc: 25.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



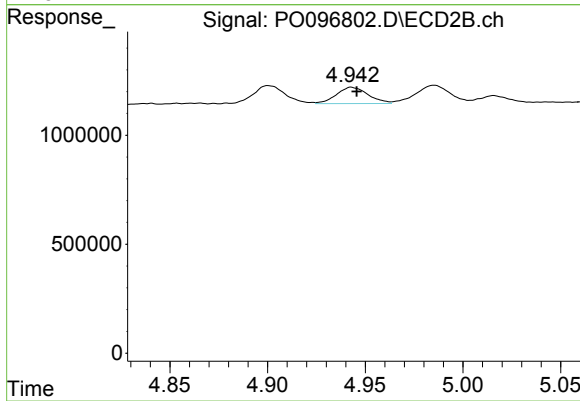
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 945463
Conc: 28.94 ng/ml



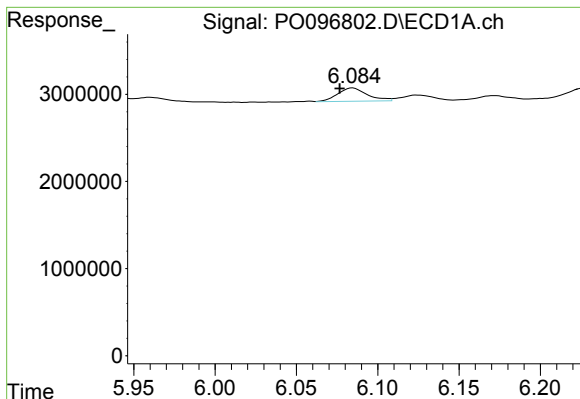
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 1746064
Conc: 25.99 ng/ml



#6 AR-1016-4

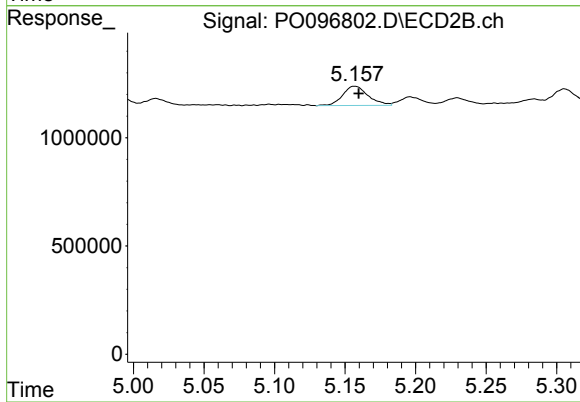
R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 845158
Conc: 29.57 ng/ml



#7 AR-1016-5

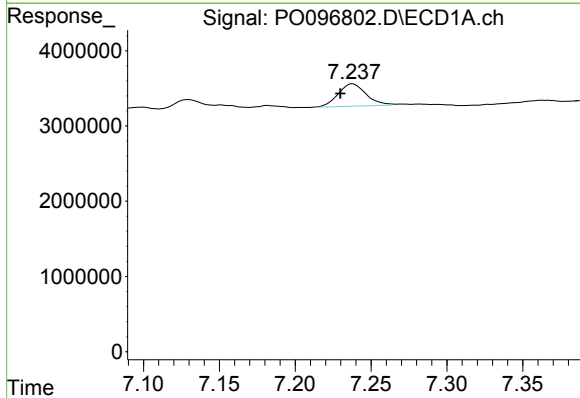
R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 1911848
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



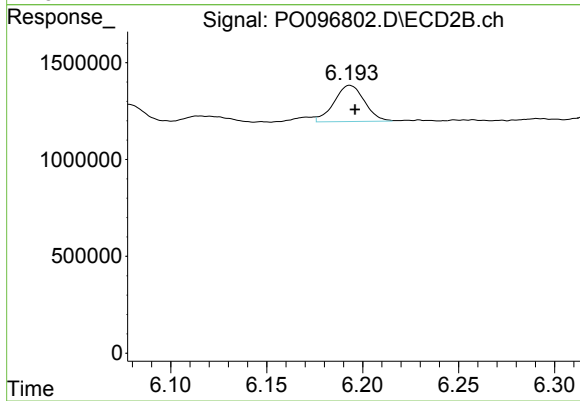
#7 AR-1016-5

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 1121155
Conc: 29.16 ng/ml



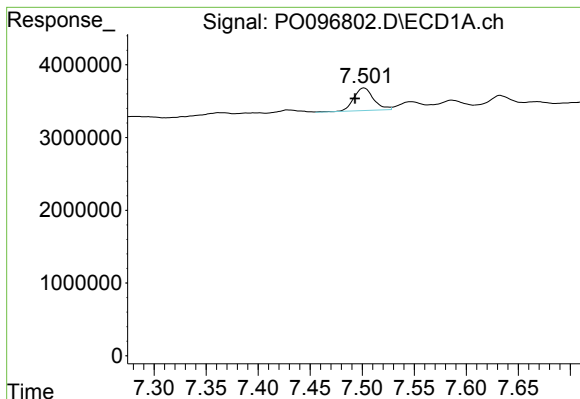
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.007 min
Response: 3826375
Conc: 30.44 ng/ml m



#31 AR-1260-1

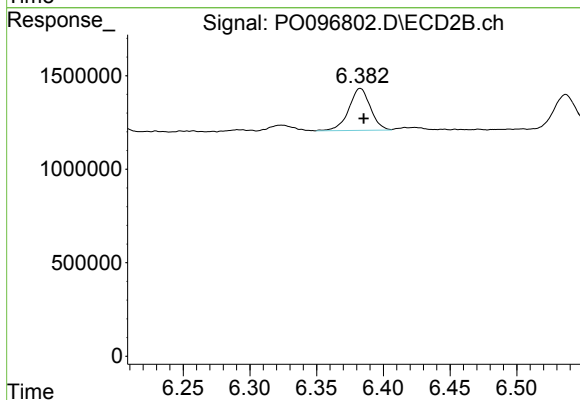
R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 2050734
Conc: 29.14 ng/ml m



#32 AR-1260-2

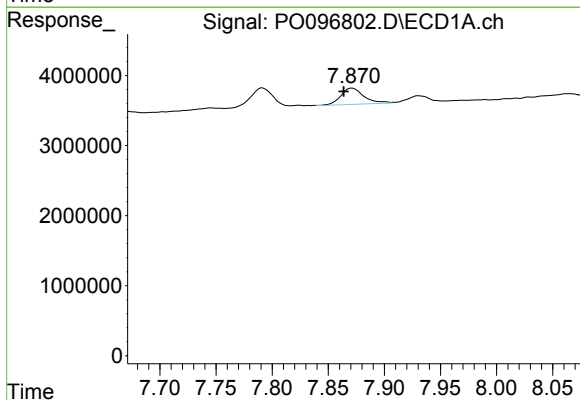
R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 4106249
Conc: 30.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



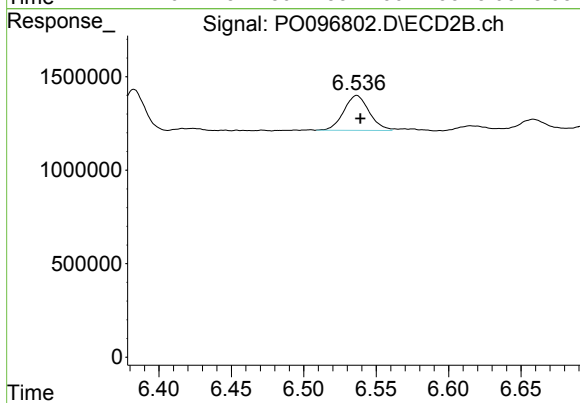
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 2524356
Conc: 30.25 ng/ml



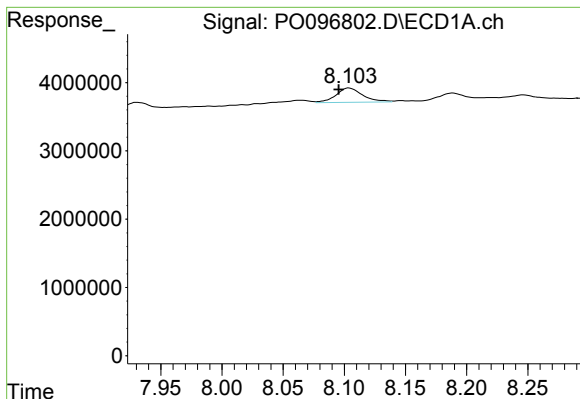
#33 AR-1260-3

R.T.: 7.870 min
Delta R.T.: 0.007 min
Response: 3309553
Conc: 31.89 ng/ml m



#33 AR-1260-3

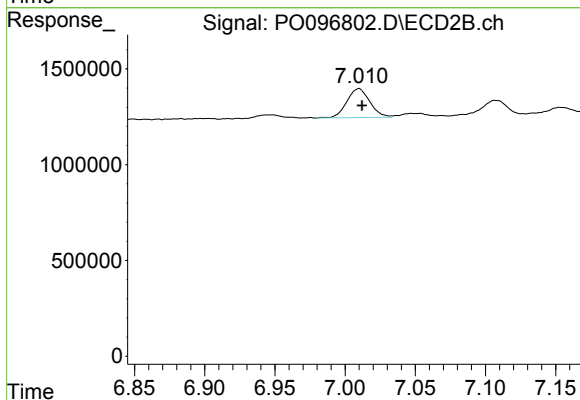
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 2279318
Conc: 29.52 ng/ml m



#34 AR-1260-4

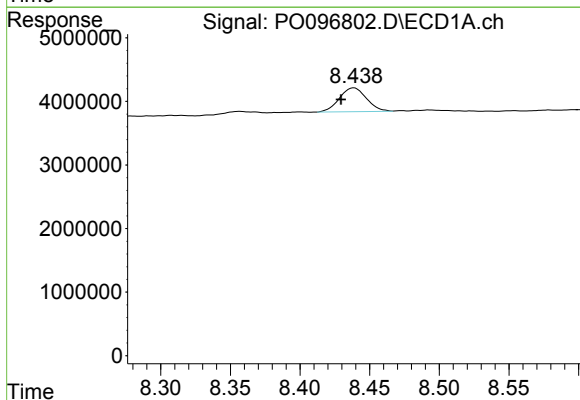
R.T.: 8.103 min
Delta R.T.: 0.007 min
Response: 3193955
Conc: 28.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



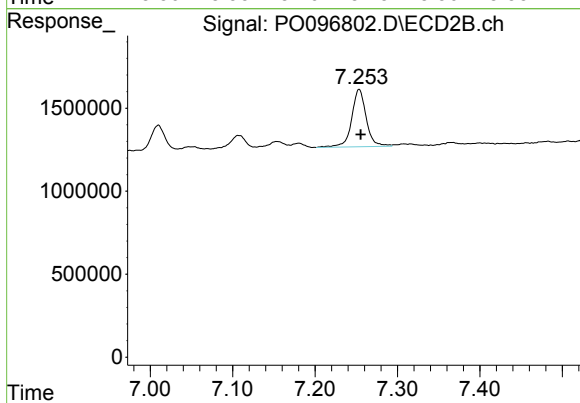
#34 AR-1260-4

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 1723349
Conc: 26.89 ng/ml



#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: 0.009 min
Response: 5093470
Conc: 24.26 ng/ml m



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.002 min
Response: 4239727
Conc: 30.58 ng/ml