

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 13:01
 Operator : YP/AJ
 Sample : N3980-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:23:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.437	3.595	46837122	17488936	17.364	16.159
2) SA Decachlor...	10.283	8.591	34576758	20695539	17.918	17.077
Target Compounds						
3) L1 AR-1016-1	5.615	4.674	2037534	890073	25.275	23.882
4) L1 AR-1016-2	5.638	4.692	3028756	1325267	26.259	25.419
5) L1 AR-1016-3	5.700	4.868	1884969	685631	26.084	23.434
6) L1 AR-1016-4	5.799	4.910	1392860	507687	24.294	21.046
7) L1 AR-1016-5	6.096	5.123	1507136	998511	26.274	30.615
31) L7 AR-1260-1	7.229	6.156	3096125	1643932	29.959	25.867
32) L7 AR-1260-2	7.487	6.343	3301971	2092544	27.936	27.308
33) L7 AR-1260-3	7.848	6.497	2402967	1884371	27.356	26.230
34) L7 AR-1260-4	8.075	6.968	2595605	1436575	26.502	23.542
35) L7 AR-1260-5	8.403	7.210	4923353	3234105	26.729	22.930

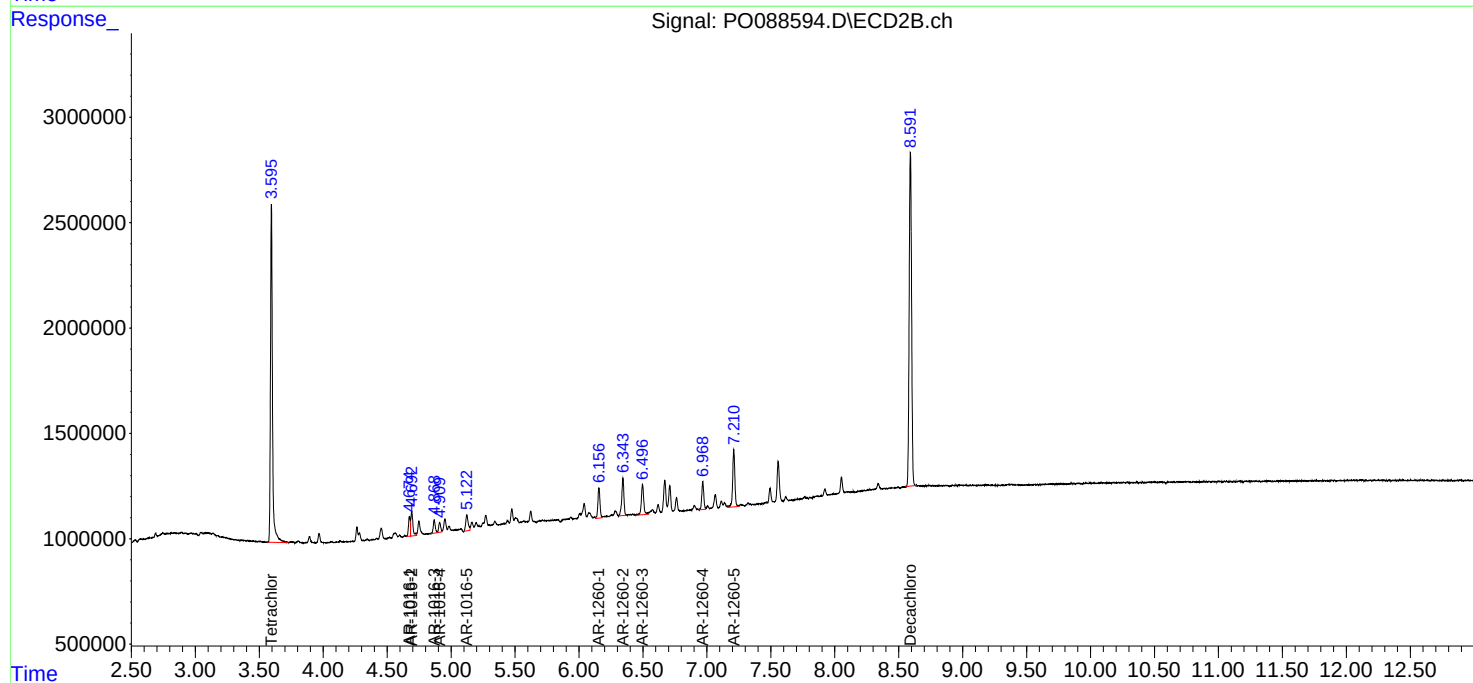
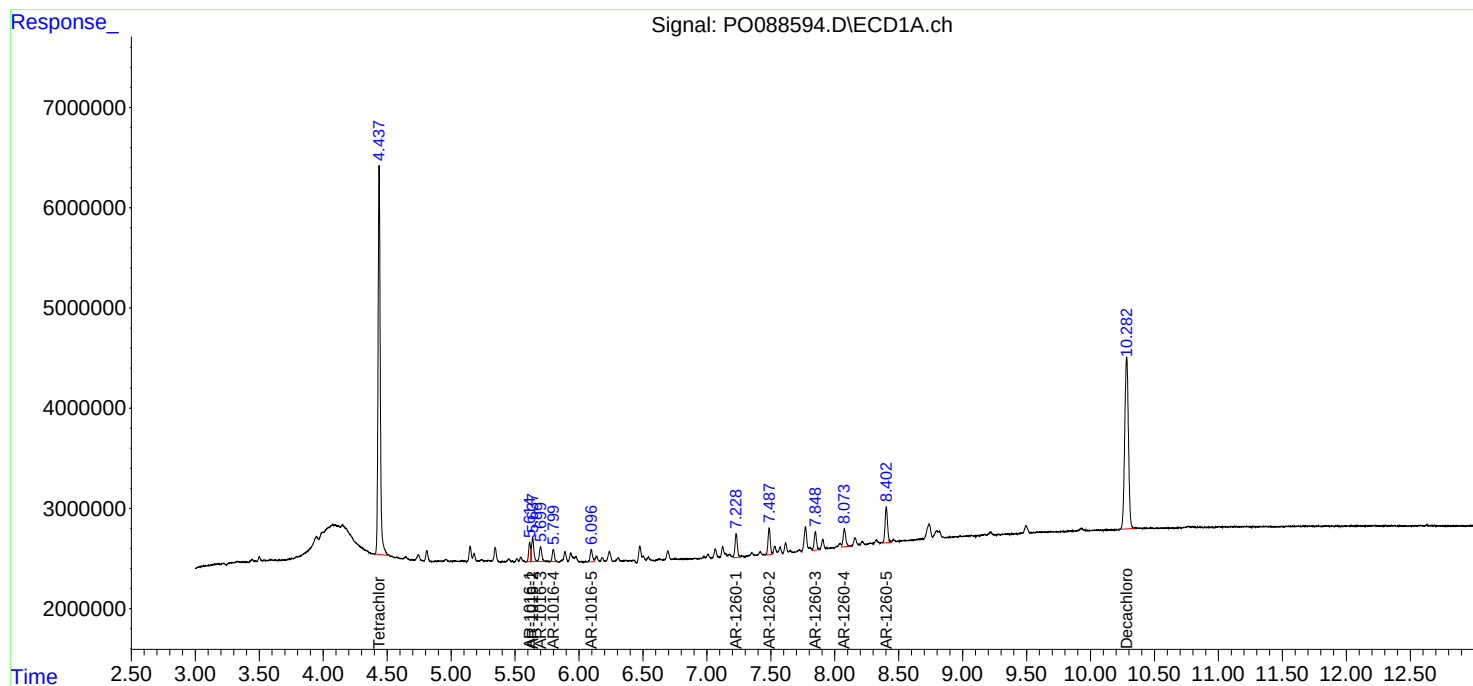
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

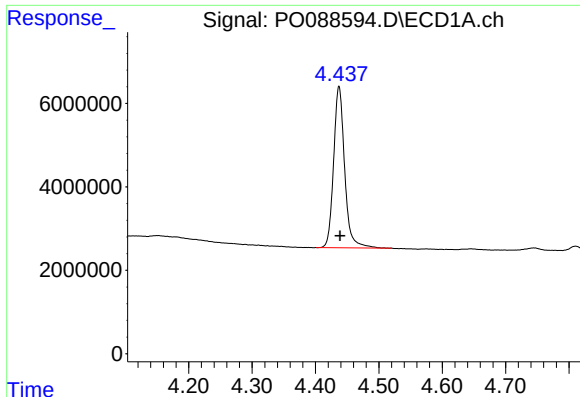
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 13:01
Operator : YP/AJ
Sample : N3980-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:23:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 2022
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

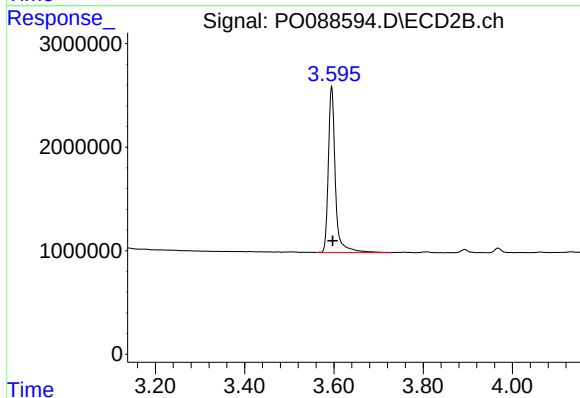




#1 Tetrachloro-m-xylene

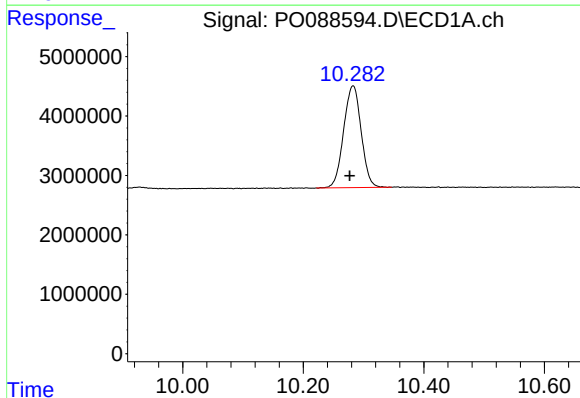
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 46837122
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



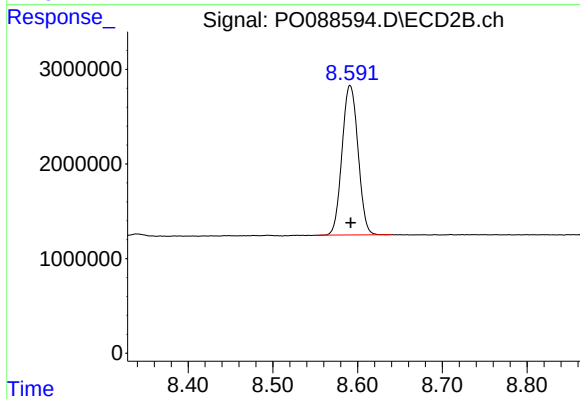
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 17488936
Conc: 16.16 ng/ml



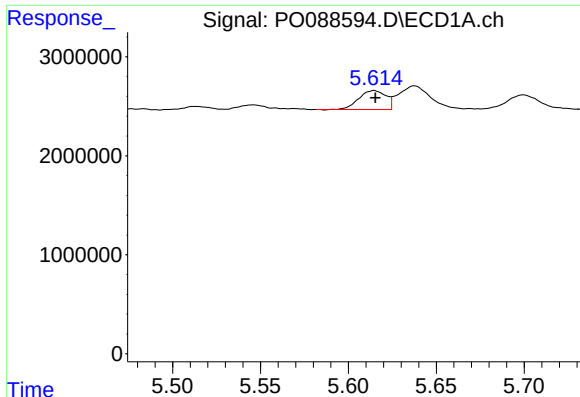
#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: 0.006 min
Response: 34576758
Conc: 17.92 ng/ml



#2 Decachlorobiphenyl

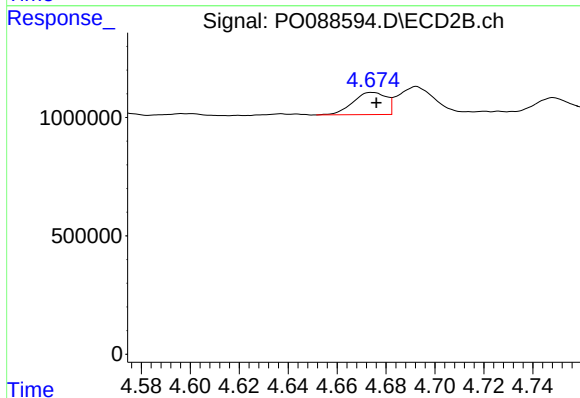
R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 20695539
Conc: 17.08 ng/ml



#3 AR-1016-1

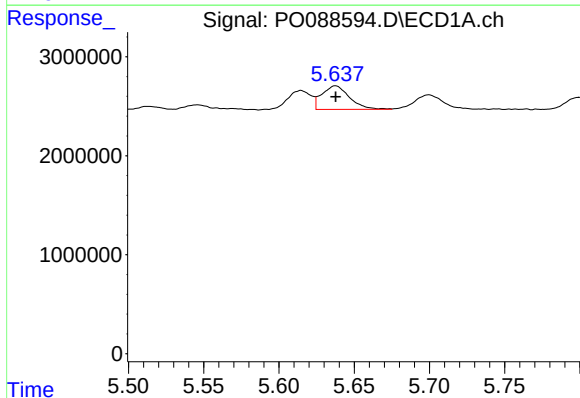
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 2037534
Conc: 25.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



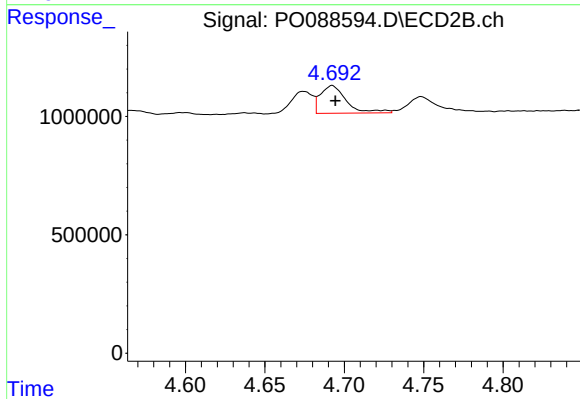
#3 AR-1016-1

R.T.: 4.674 min
Delta R.T.: -0.002 min
Response: 890073
Conc: 23.88 ng/ml



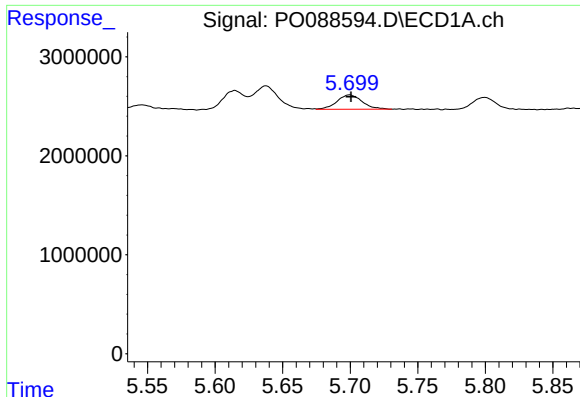
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 3028756
Conc: 26.26 ng/ml



#4 AR-1016-2

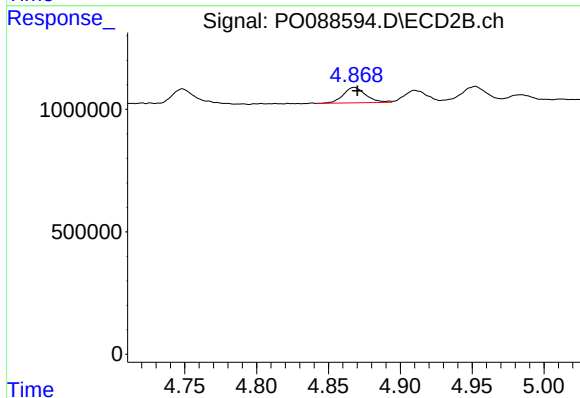
R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 1325267
Conc: 25.42 ng/ml



#5 AR-1016-3

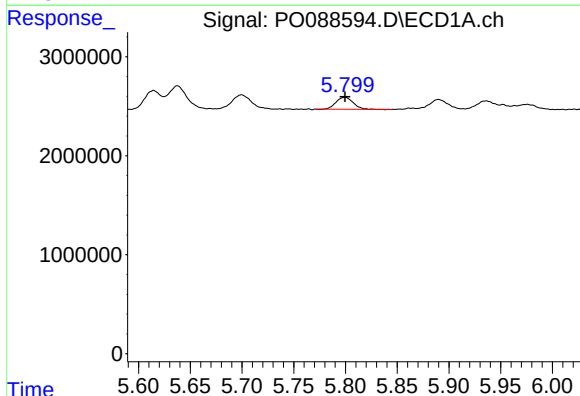
R.T.: 5.700 min
Delta R.T.: -0.001 min
Response: 1884969
Conc: 26.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



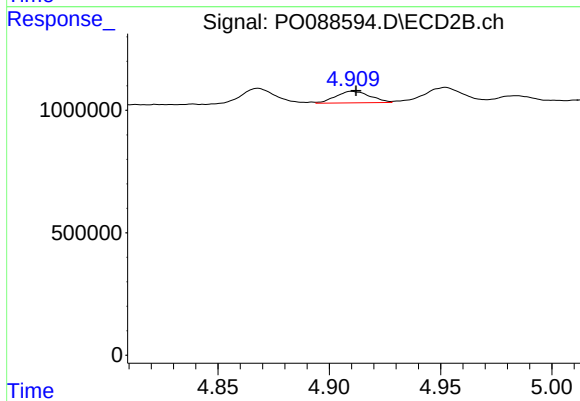
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 685631
Conc: 23.43 ng/ml



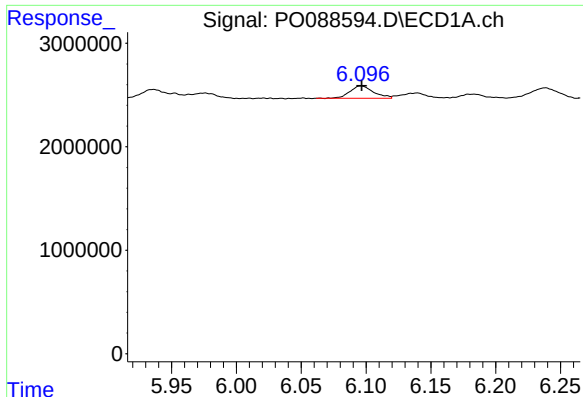
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 1392860
Conc: 24.29 ng/ml



#6 AR-1016-4

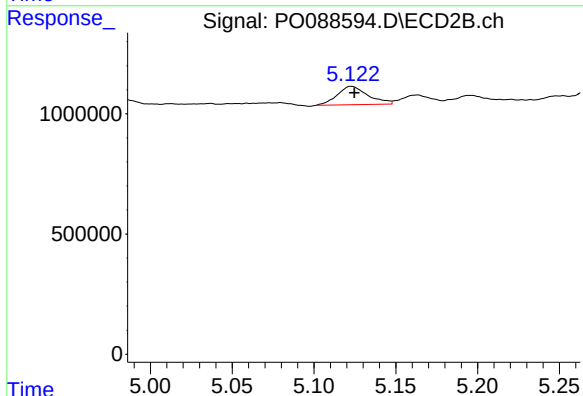
R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 507687
Conc: 21.05 ng/ml



#7 AR-1016-5

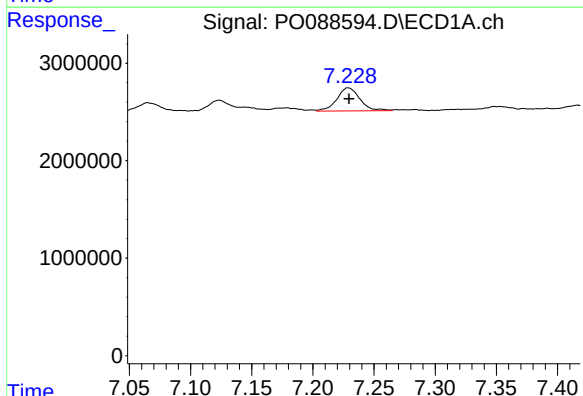
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 1507136
Conc: 26.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



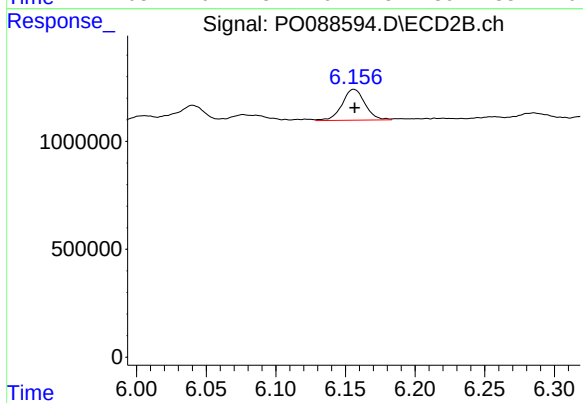
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 998511
Conc: 30.61 ng/ml



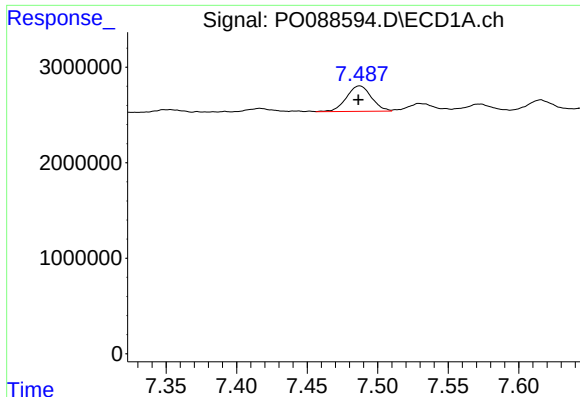
#31 AR-1260-1

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 3096125
Conc: 29.96 ng/ml



#31 AR-1260-1

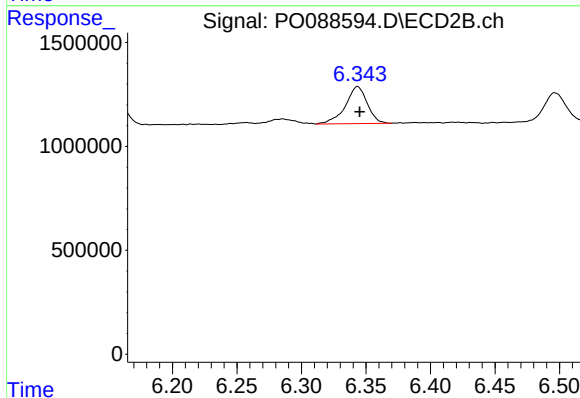
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 1643932
Conc: 25.87 ng/ml



#32 AR-1260-2

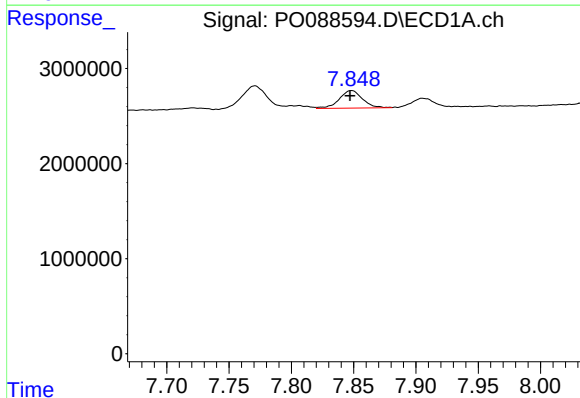
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 3301971
Conc: 27.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



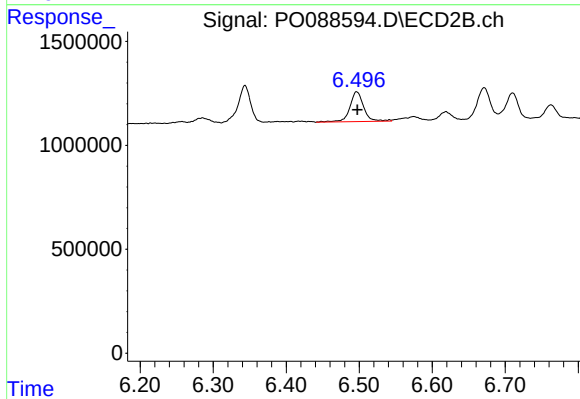
#32 AR-1260-2

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 2092544
Conc: 27.31 ng/ml



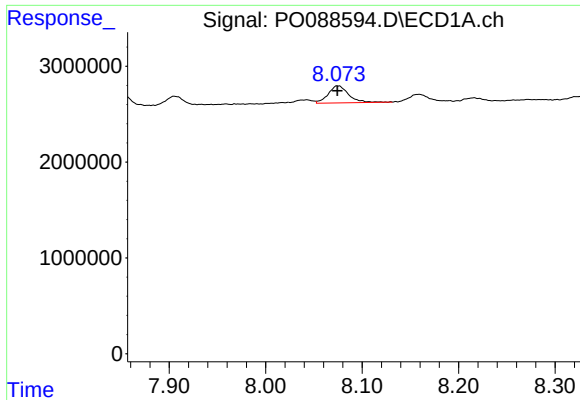
#33 AR-1260-3

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 2402967
Conc: 27.36 ng/ml



#33 AR-1260-3

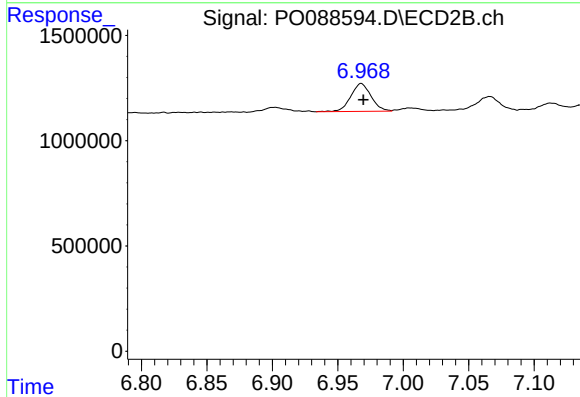
R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 1884371
Conc: 26.23 ng/ml



#34 AR-1260-4

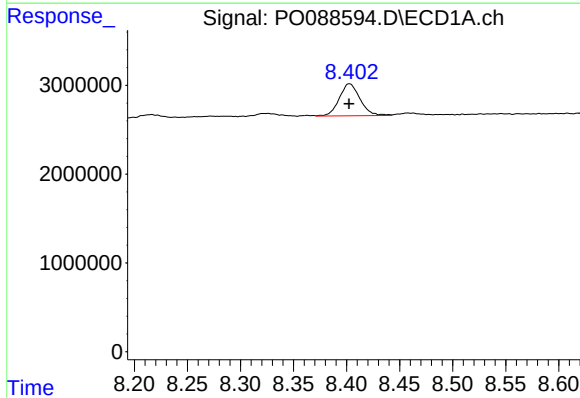
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 2595605
Conc: 26.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



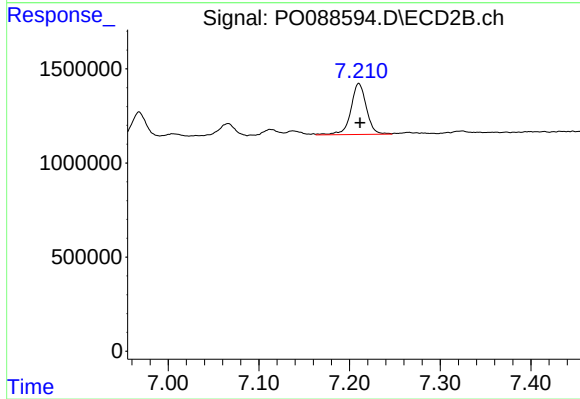
#34 AR-1260-4

R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 1436575
Conc: 23.54 ng/ml



#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: 0.000 min
Response: 4923353
Conc: 26.73 ng/ml



#35 AR-1260-5

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 3234105
Conc: 22.93 ng/ml