

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 15:58
 Operator : YP/AJ
 Sample : N3214-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:00:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.450	3.609	48831841	19687536	18.866	20.008
2) SA Decachlor...	10.302	8.612	45438122	14768150	22.244	18.217
Target Compounds						
3) L1 AR-1016-1	5.624	4.688	2340448	817917	26.076	20.453
4) L1 AR-1016-2	5.648	4.707	2860050	1144120	22.757	20.522
5) L1 AR-1016-3	5.711	4.882	1774871	661403	22.804	22.466
6) L1 AR-1016-4	5.811	4.925	1367636	496223	22.375	20.649
7) L1 AR-1016-5	6.107	5.138	1483730	660275	24.757	21.586
31) L7 AR-1260-1	7.241	6.171	2663882	1191224	23.763	21.100
32) L7 AR-1260-2	7.498	6.358	3278582	1572208	24.058	23.238
33) L7 AR-1260-3	7.860	6.512	2572167	1340367	27.460	21.219
34) L7 AR-1260-4	8.088	6.984	2651526	1059143	25.347	22.775
35) L7 AR-1260-5	8.416	7.226	5012635	2426541	25.411	22.511

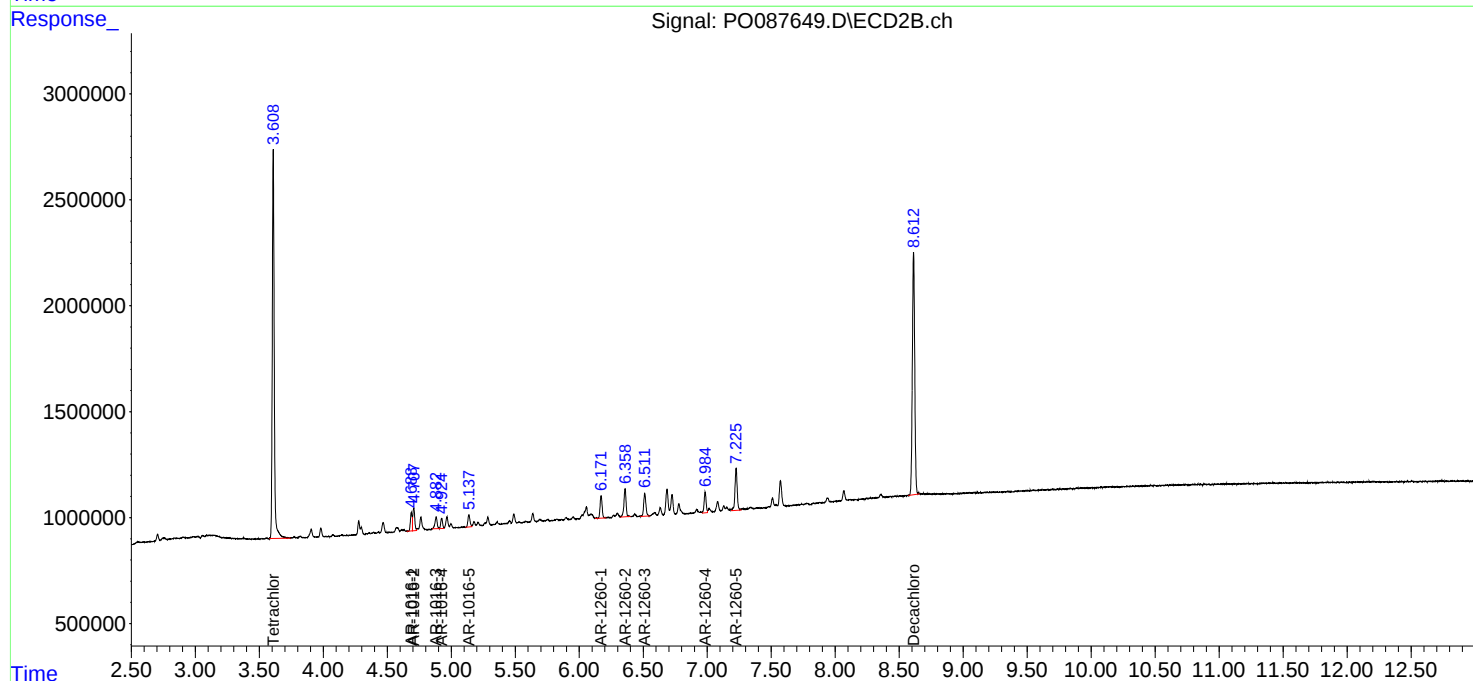
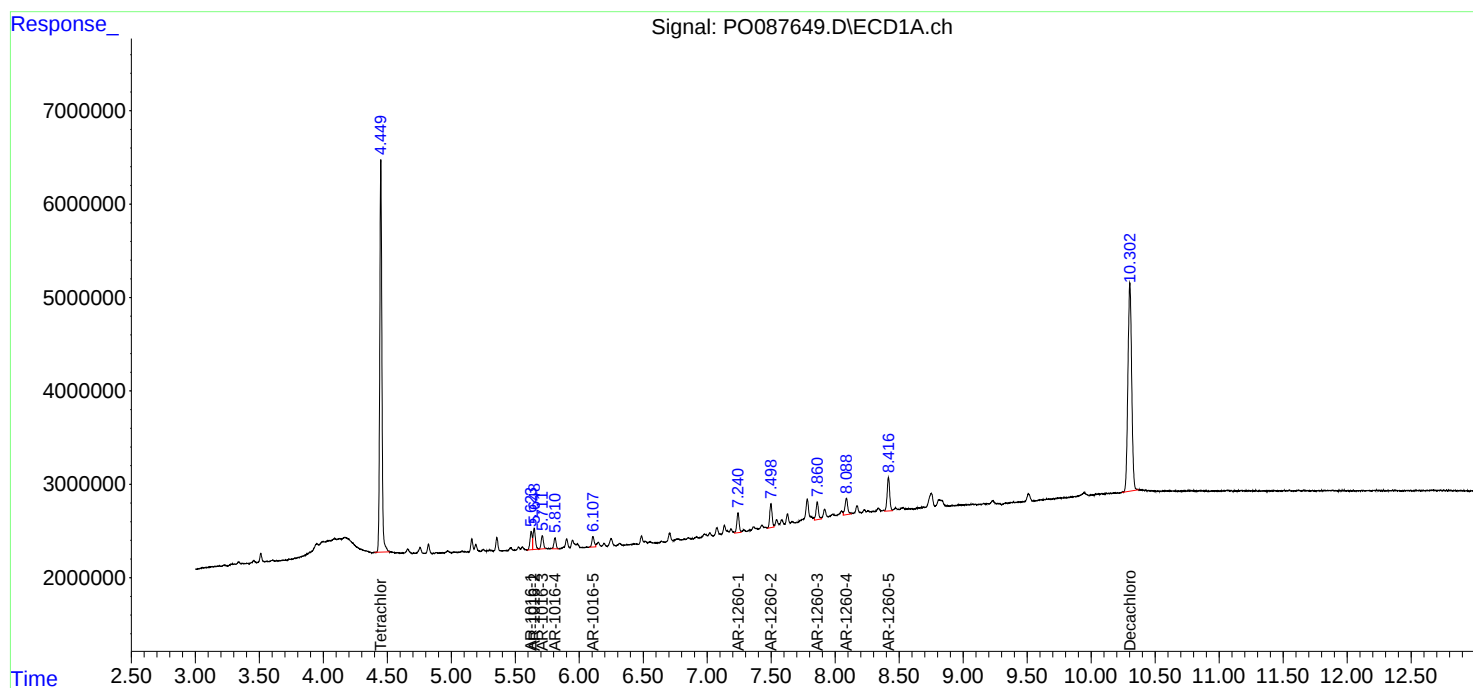
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

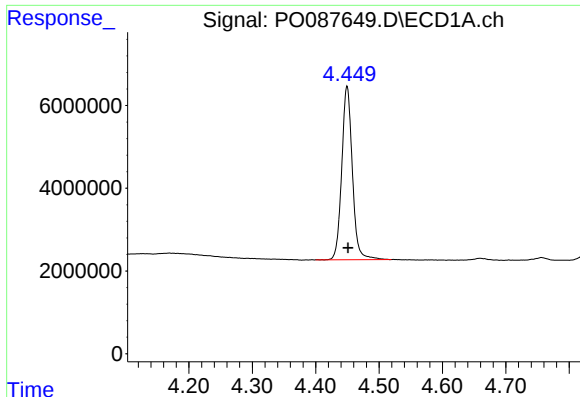
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 15:58
Operator : YP/AJ
Sample : N3214-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:00:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

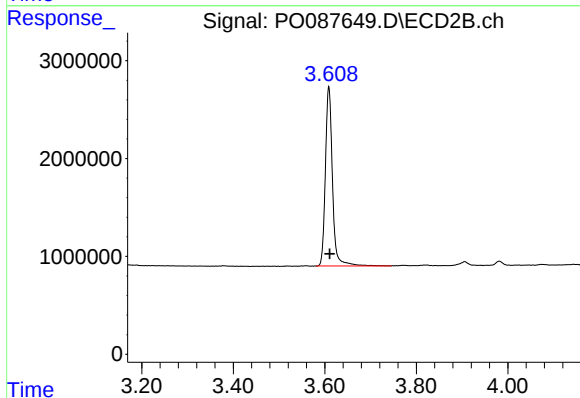




#1 Tetrachloro-m-xylene

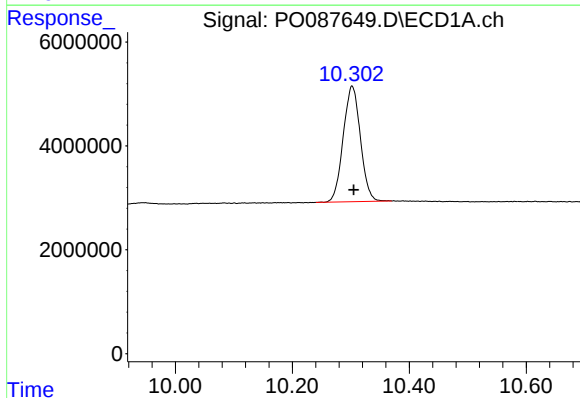
R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 48831841
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022



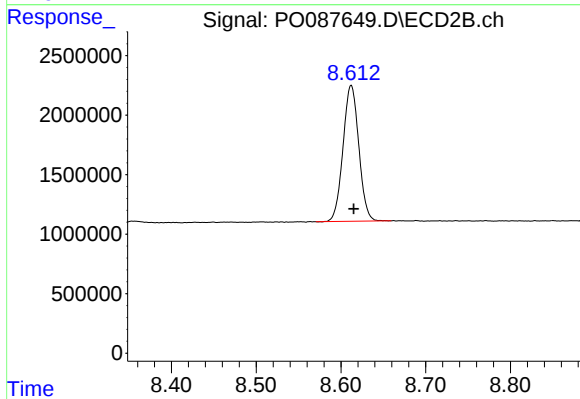
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 19687536
Conc: 20.01 ng/ml



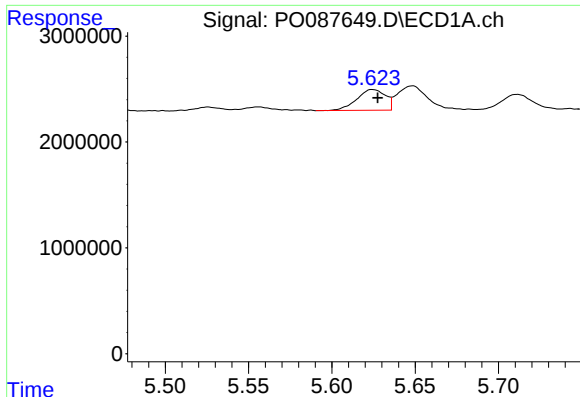
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.003 min
Response: 45438122
Conc: 22.24 ng/ml



#2 Decachlorobiphenyl

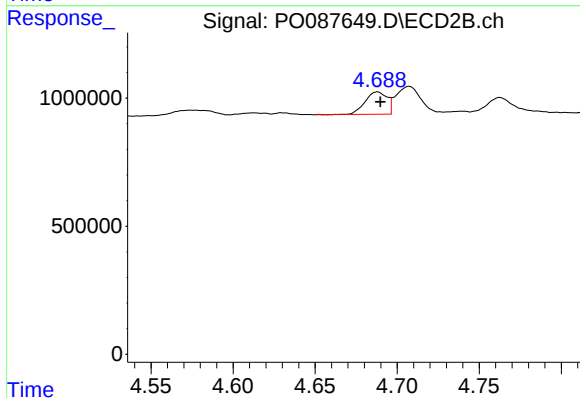
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 14768150
Conc: 18.22 ng/ml



#3 AR-1016-1

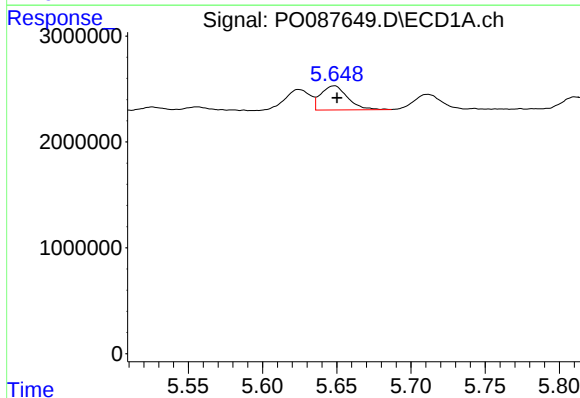
R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 2340448
Conc: 26.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022



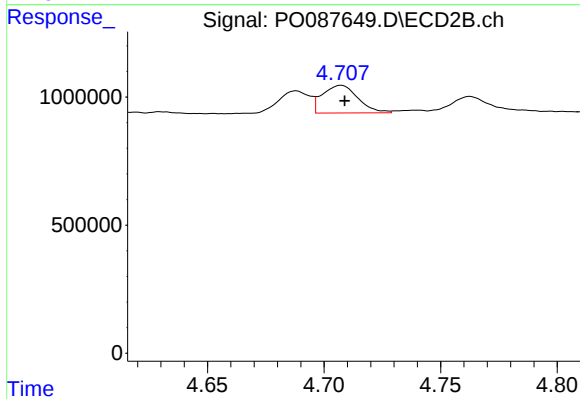
#3 AR-1016-1

R.T.: 4.688 min
Delta R.T.: -0.002 min
Response: 817917
Conc: 20.45 ng/ml



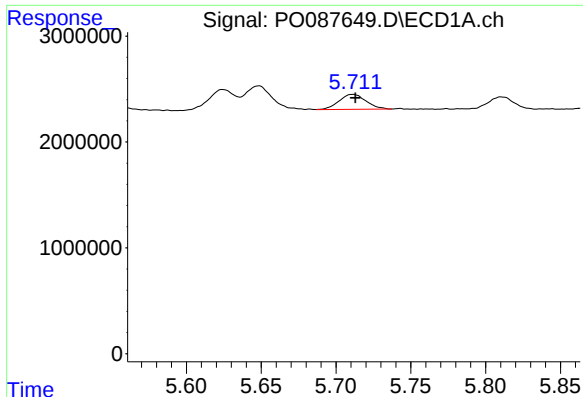
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 2860050
Conc: 22.76 ng/ml



#4 AR-1016-2

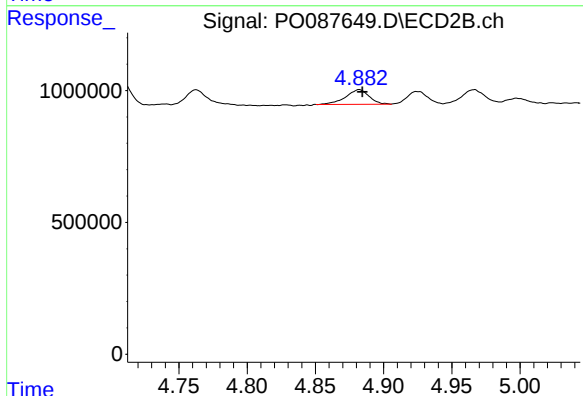
R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 1144120
Conc: 20.52 ng/ml



#5 AR-1016-3

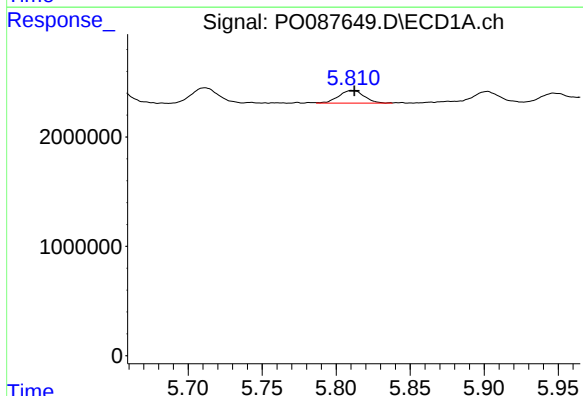
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 1774871
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022



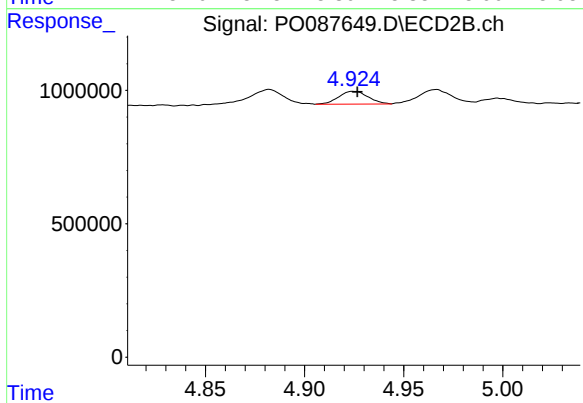
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 661403
Conc: 22.47 ng/ml



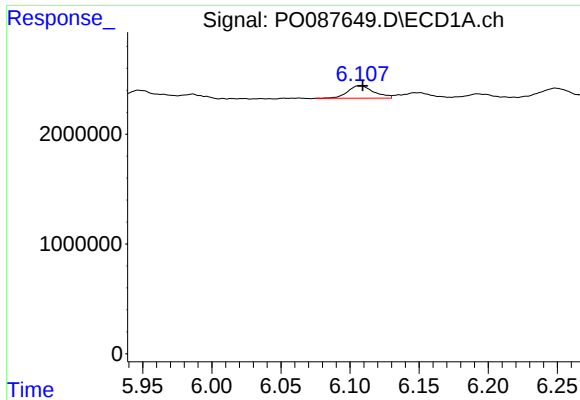
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 1367636
Conc: 22.37 ng/ml



#6 AR-1016-4

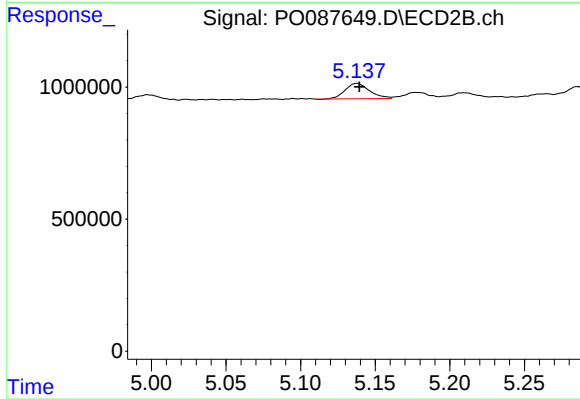
R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 496223
Conc: 20.65 ng/ml



#7 AR-1016-5

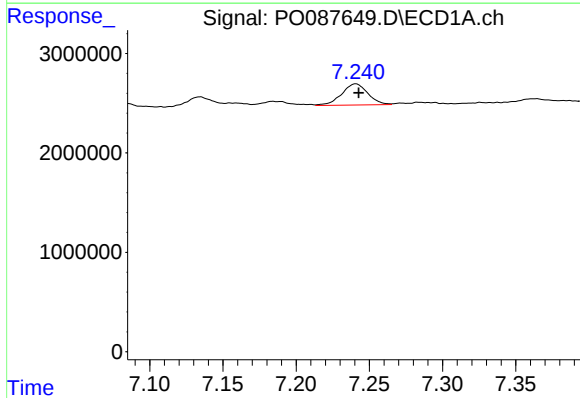
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 1483730
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022



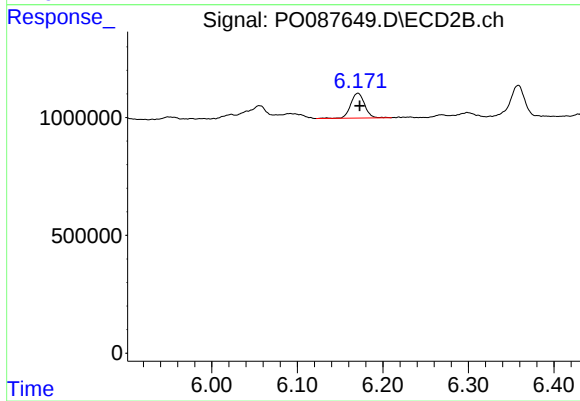
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 660275
Conc: 21.59 ng/ml



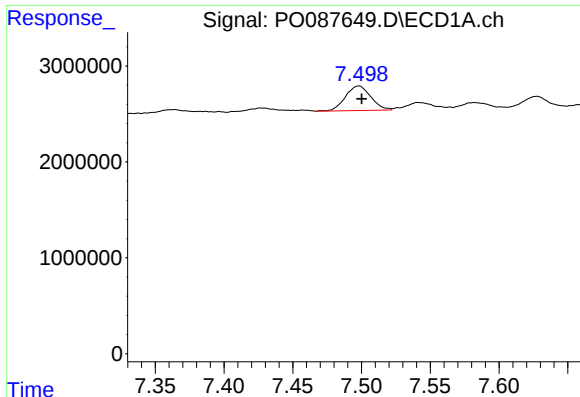
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 2663882
Conc: 23.76 ng/ml



#31 AR-1260-1

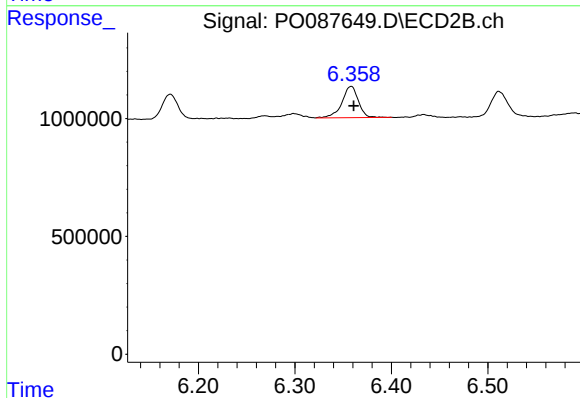
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 1191224
Conc: 21.10 ng/ml



#32 AR-1260-2

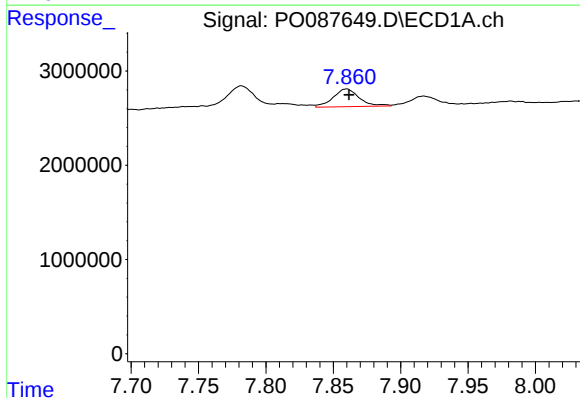
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 3278582
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022



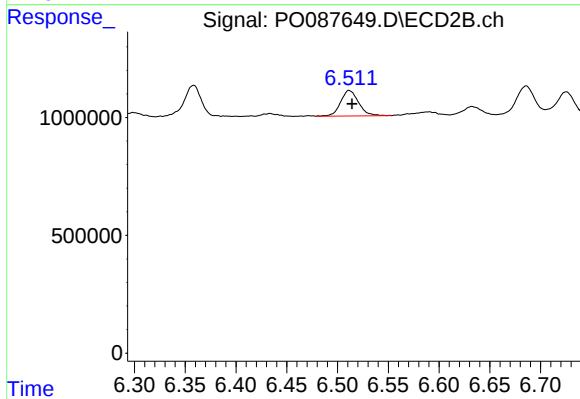
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 1572208
Conc: 23.24 ng/ml



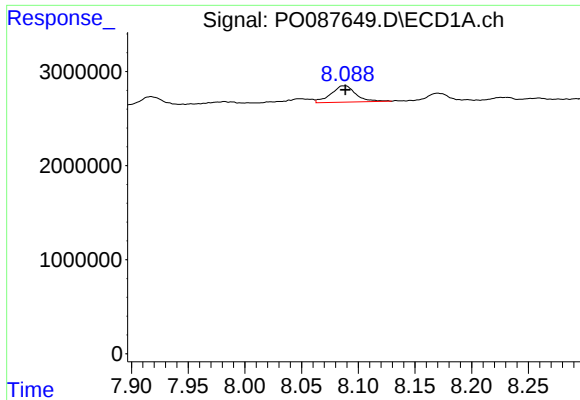
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.002 min
Response: 2572167
Conc: 27.46 ng/ml



#33 AR-1260-3

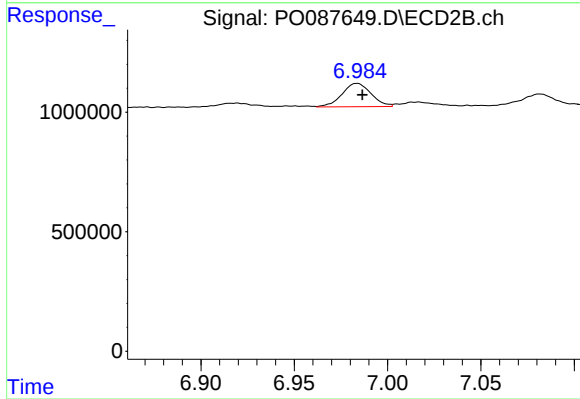
R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 1340367
Conc: 21.22 ng/ml



#34 AR-1260-4

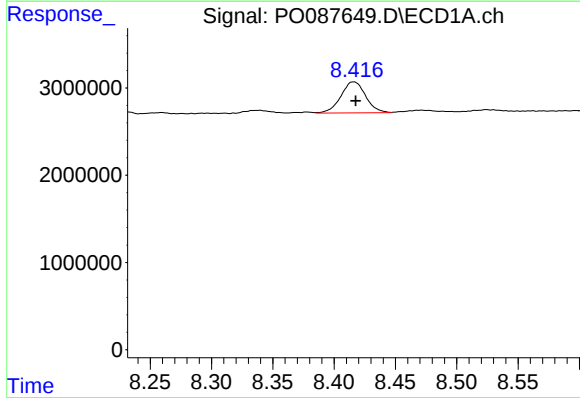
R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 2651526
Conc: 25.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2022



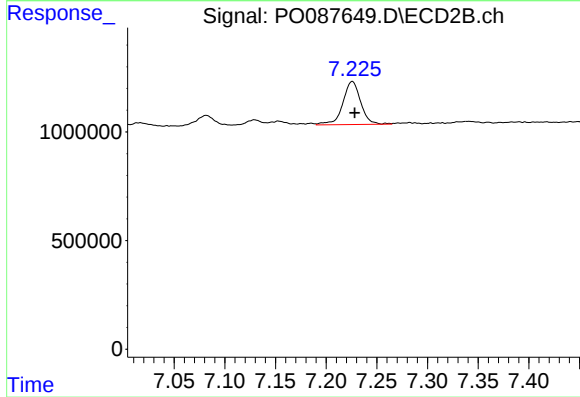
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 1059143
Conc: 22.78 ng/ml



#35 AR-1260-5

R.T.: 8.416 min
Delta R.T.: -0.002 min
Response: 5012635
Conc: 25.41 ng/ml



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 2426541
Conc: 22.51 ng/ml