

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 07:39
 Operator : YP/AJ
 Sample : 02213-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 13:25:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.418	3.623	68762103	25218256	18.394	19.804
2) SA Decachlor...	10.239	8.640	54666847	24787938	24.438	24.793
Target Compounds						
3) L1 AR-1016-1	5.594	4.706	3085201	1061757	30.169	29.923
4) L1 AR-1016-2	5.616	4.724	4505926	1647458	28.910	30.502
5) L1 AR-1016-3	5.678	4.900	3419682	739002	34.671	26.073
6) L1 AR-1016-4	5.777	4.943	1891369	683849	25.723	25.898
7) L1 AR-1016-5	6.075	5.156	2530888	1067520	29.894	32.624
31) L7 AR-1260-1	7.211	6.190	3733912	2019523	25.581	30.969
32) L7 AR-1260-2	7.471	6.379	5137489	2317535	32.098	31.911
33) L7 AR-1260-3	7.833	6.532	3628397	2238503	27.327	30.845
34) L7 AR-1260-4	8.060	7.006	4281574	1762789	31.084	31.743
35) L7 AR-1260-5	8.386	7.249	6948894	3330560	31.906m	32.094

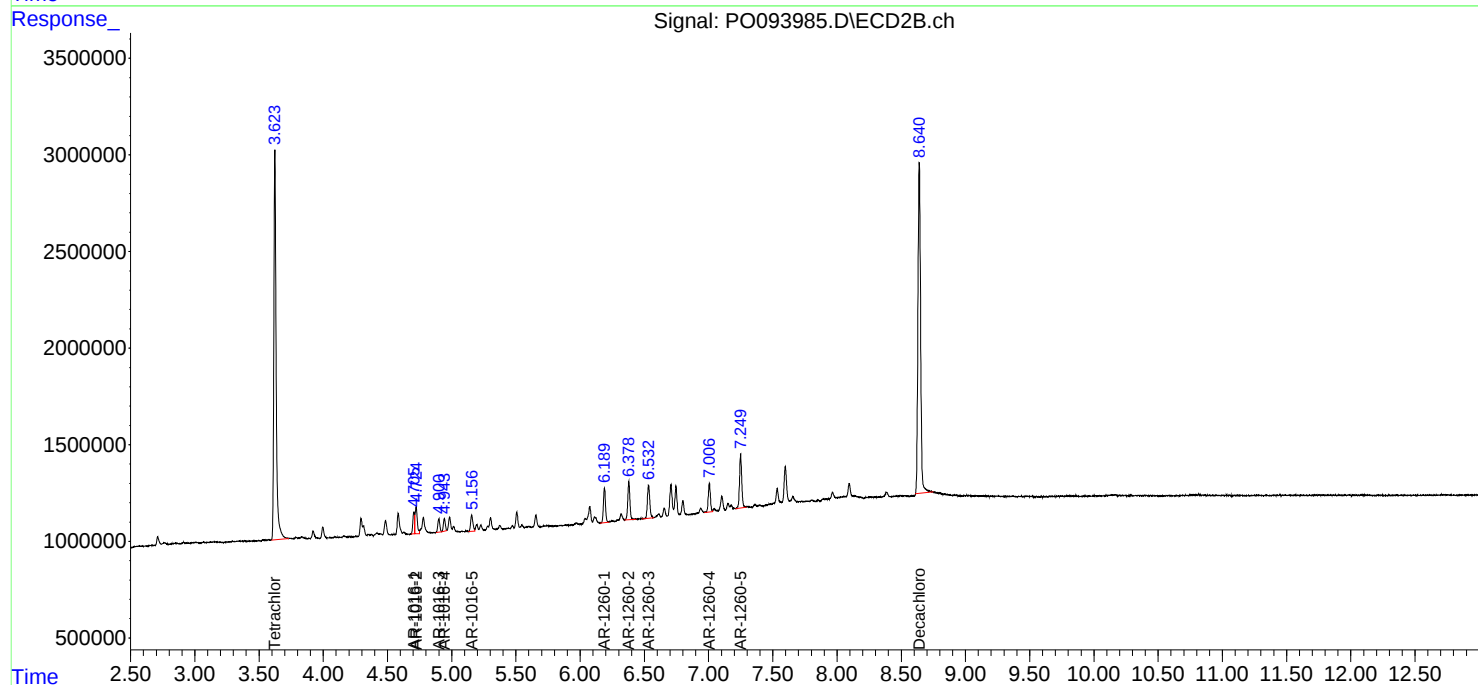
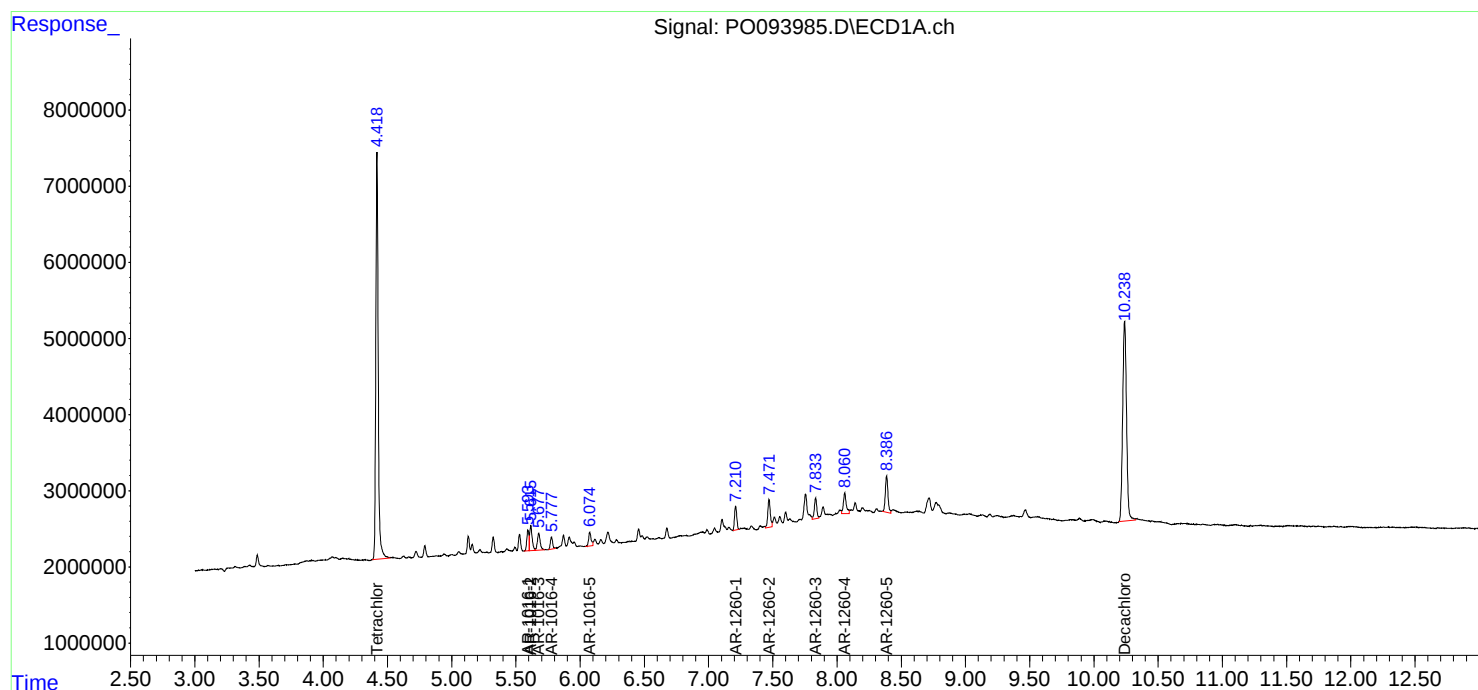
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

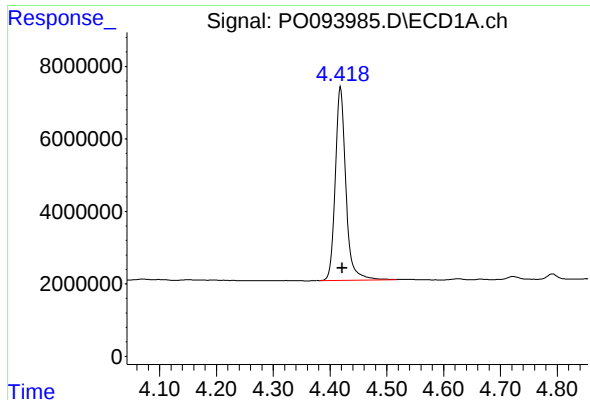
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
Data File : PO093985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

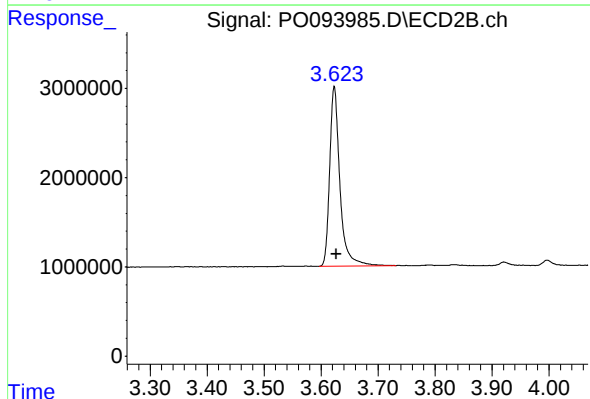




#1 Tetrachloro-m-xylene

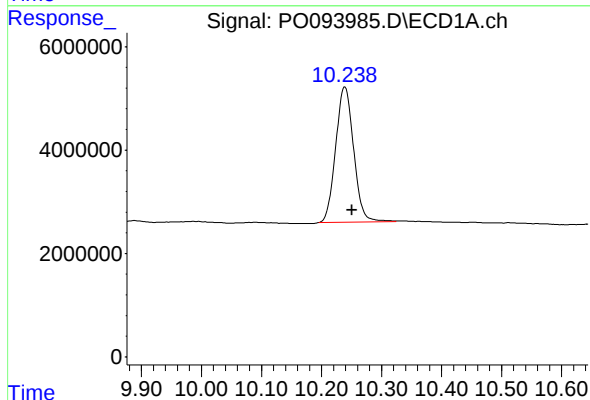
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 68762103
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2023



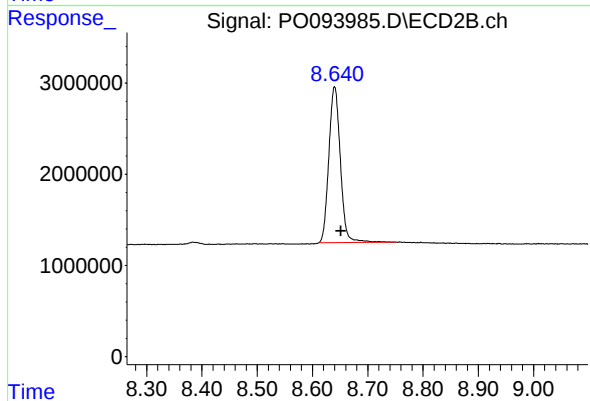
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 25218256
Conc: 19.80 ng/ml



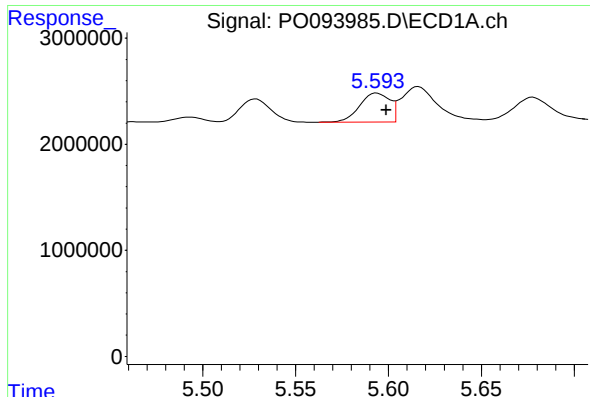
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.012 min
Response: 54666847
Conc: 24.44 ng/ml



#2 Decachlorobiphenyl

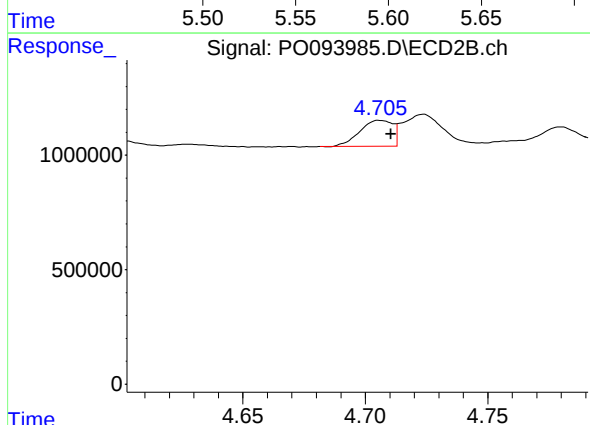
R.T.: 8.640 min
Delta R.T.: -0.011 min
Response: 24787938
Conc: 24.79 ng/ml



#3 AR-1016-1

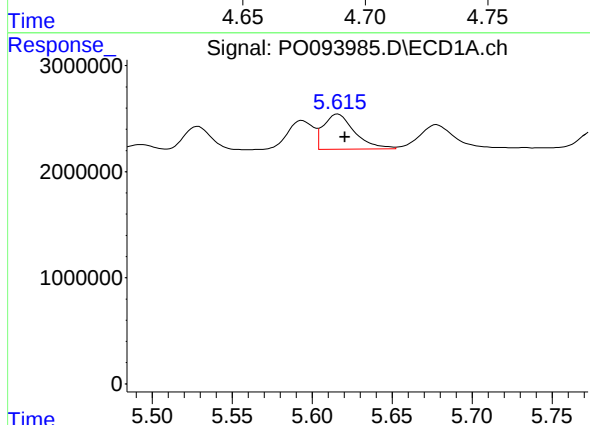
R.T.: 5.594 min
Delta R.T.: -0.005 min
Response: 3085201
Conc: 30.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2023



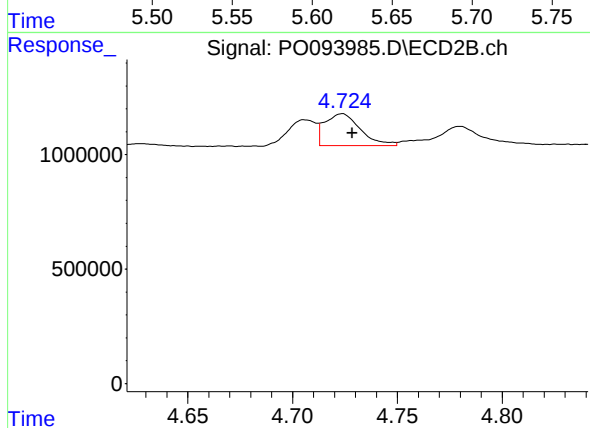
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 1061757
Conc: 29.92 ng/ml



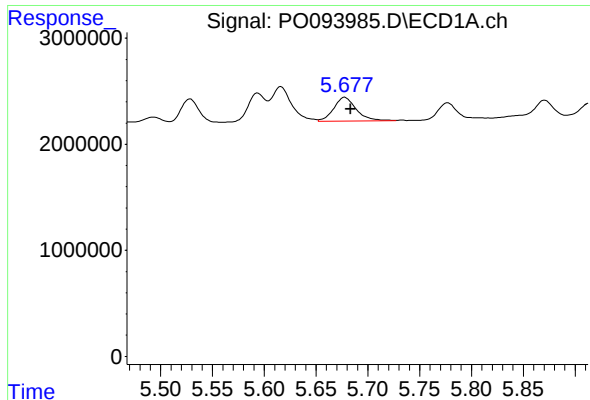
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 4505926
Conc: 28.91 ng/ml



#4 AR-1016-2

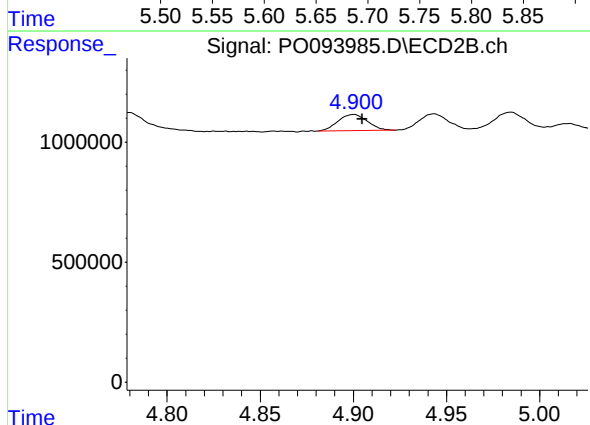
R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 1647458
Conc: 30.50 ng/ml



#5 AR-1016-3

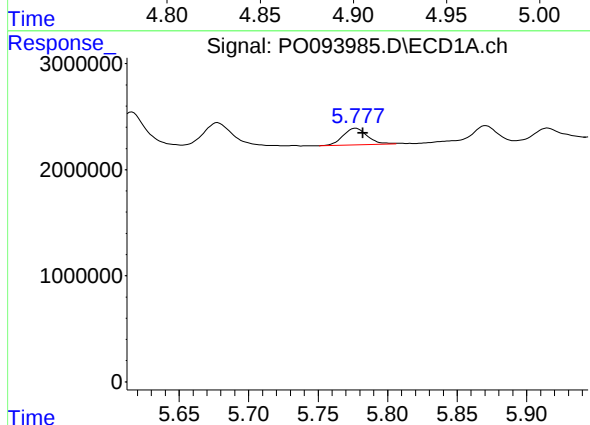
R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 3419682
Conc: 34.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2023



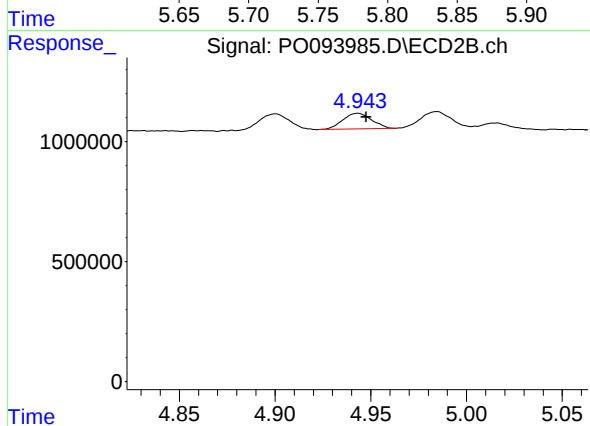
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 739002
Conc: 26.07 ng/ml



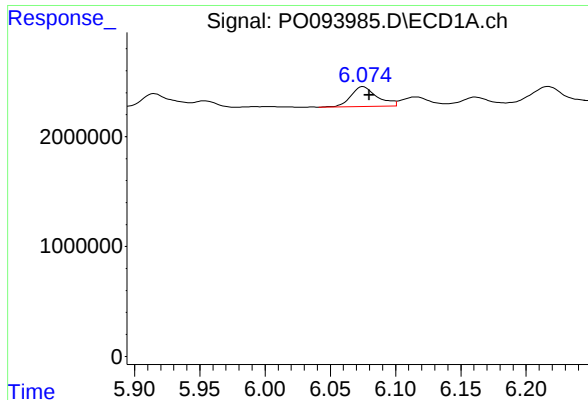
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 1891369
Conc: 25.72 ng/ml



#6 AR-1016-4

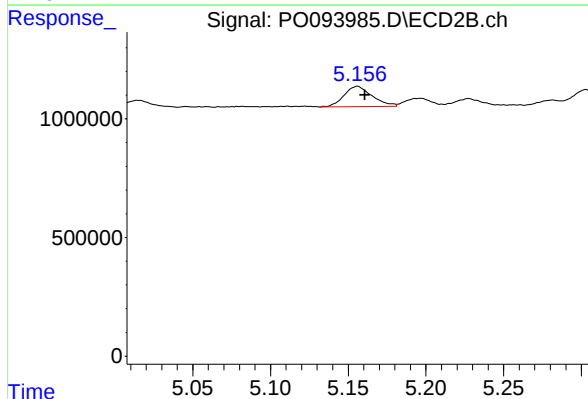
R.T.: 4.943 min
Delta R.T.: -0.005 min
Response: 683849
Conc: 25.90 ng/ml



#7 AR-1016-5

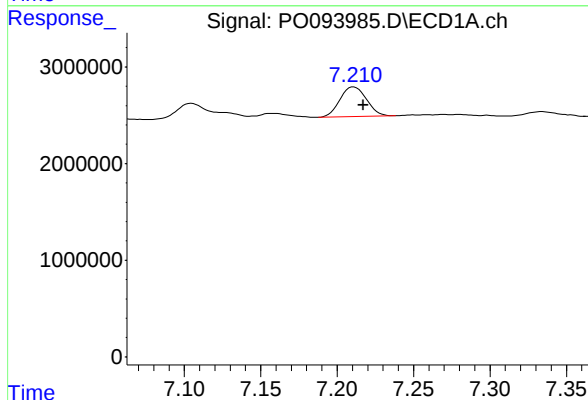
R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 2530888
Conc: 29.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2023



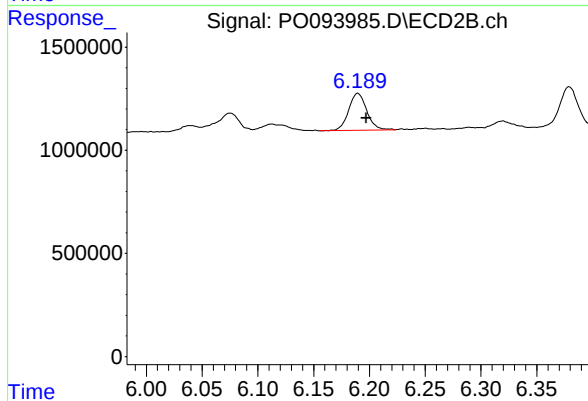
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.005 min
Response: 1067520
Conc: 32.62 ng/ml



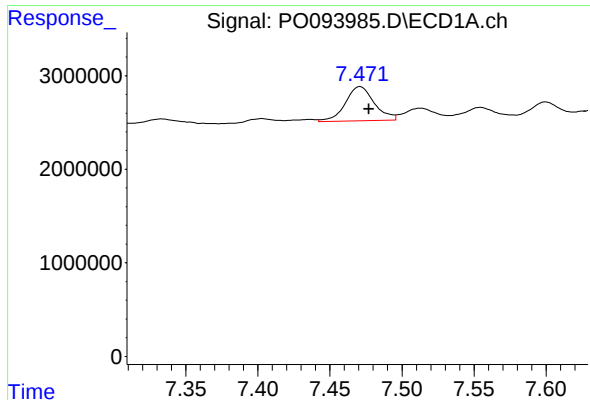
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 3733912
Conc: 25.58 ng/ml



#31 AR-1260-1

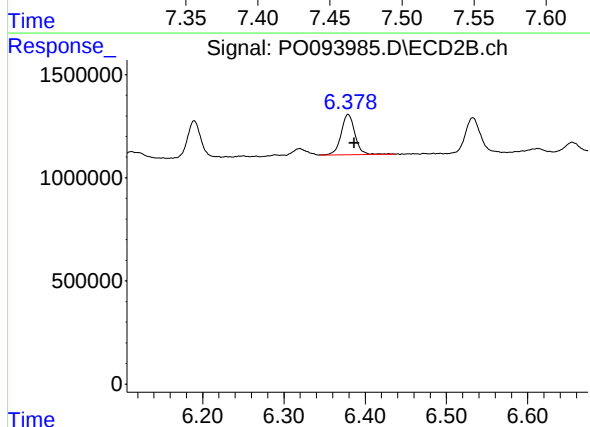
R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 2019523
Conc: 30.97 ng/ml



#32 AR-1260-2

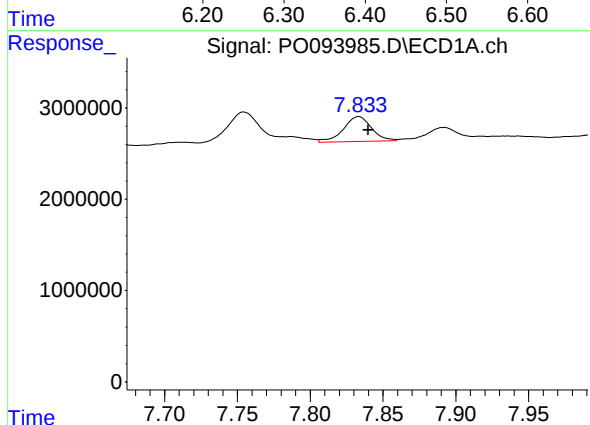
R.T.: 7.471 min
Delta R.T.: -0.006 min
Response: 5137489
Conc: 32.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2023



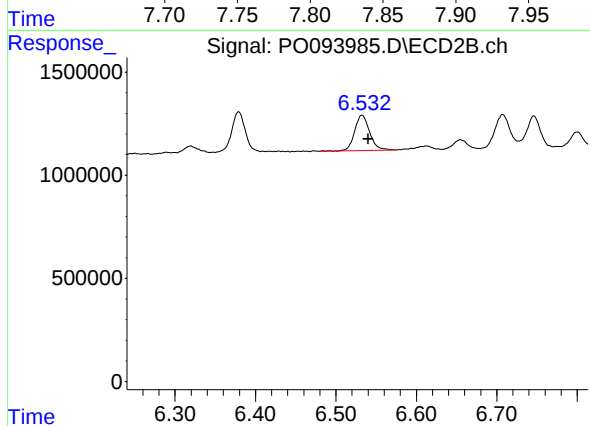
#32 AR-1260-2

R.T.: 6.379 min
Delta R.T.: -0.008 min
Response: 2317535
Conc: 31.91 ng/ml



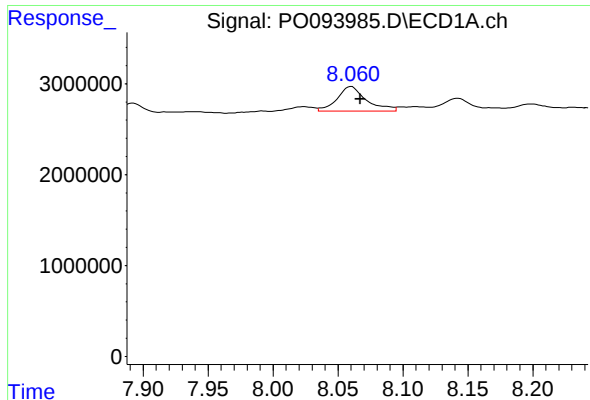
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.006 min
Response: 3628397
Conc: 27.33 ng/ml



#33 AR-1260-3

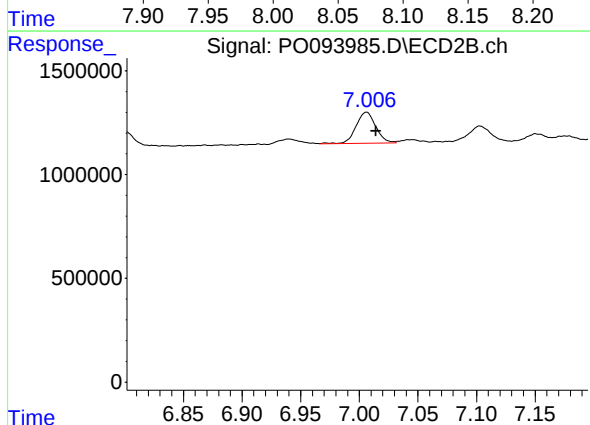
R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 2238503
Conc: 30.84 ng/ml



#34 AR-1260-4

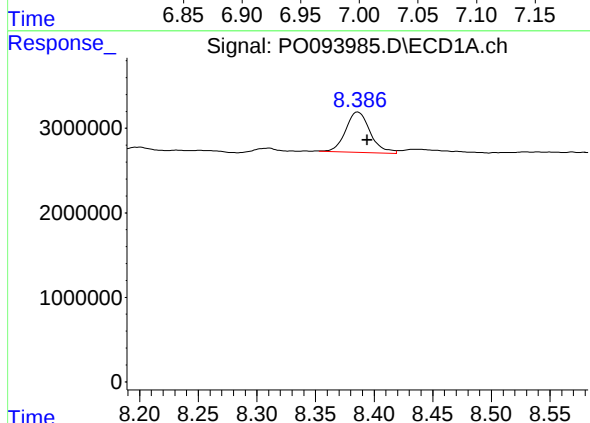
R.T.: 8.060 min
Delta R.T.: -0.007 min
Response: 4281574
Conc: 31.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2023



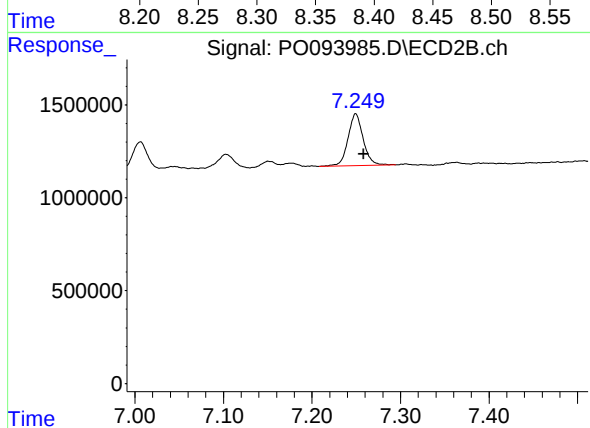
#34 AR-1260-4

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 1762789
Conc: 31.74 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: -0.009 min
Response: 6948894
Conc: 31.91 ng/ml m



#35 AR-1260-5

R.T.: 7.249 min
Delta R.T.: -0.009 min
Response: 3330560
Conc: 32.09 ng/ml