

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
 Data File : PR055095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 17:46
 Operator : AJ\MA
 Sample : N3214-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:13:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.641	2.912	79379669	37123306	21.824	22.238
2) SA Decachlor...	9.533	8.139	32801915	32092747	22.749	22.841
Target Compounds						
3) L1 AR-1016-1	4.862	4.022	2764846	1494571	27.029	26.067m
4) L1 AR-1016-2	4.883	4.041	3581228	1981202	24.695	25.363m
5) L1 AR-1016-3	4.948	4.217	2216108	1170468	25.373	27.508m
6) L1 AR-1016-4	5.050	4.269	1713532	838884	23.622	25.385m
7) L1 AR-1016-5	5.366	4.482	1818704	1273436	28.199	30.143m
31) L7 AR-1260-1	6.576	5.569	2295976	2101170	26.368m	26.586
32) L7 AR-1260-2	6.859	5.773	3023532	2512943	30.182	26.664
33) L7 AR-1260-3	7.250	5.930	1988673	2159924	29.630m	24.189
34) L7 AR-1260-4	7.491	6.434	2284292	1967503	28.390m	28.584
35) L7 AR-1260-5	7.829	6.698	4307442	4784190	28.121m	29.162

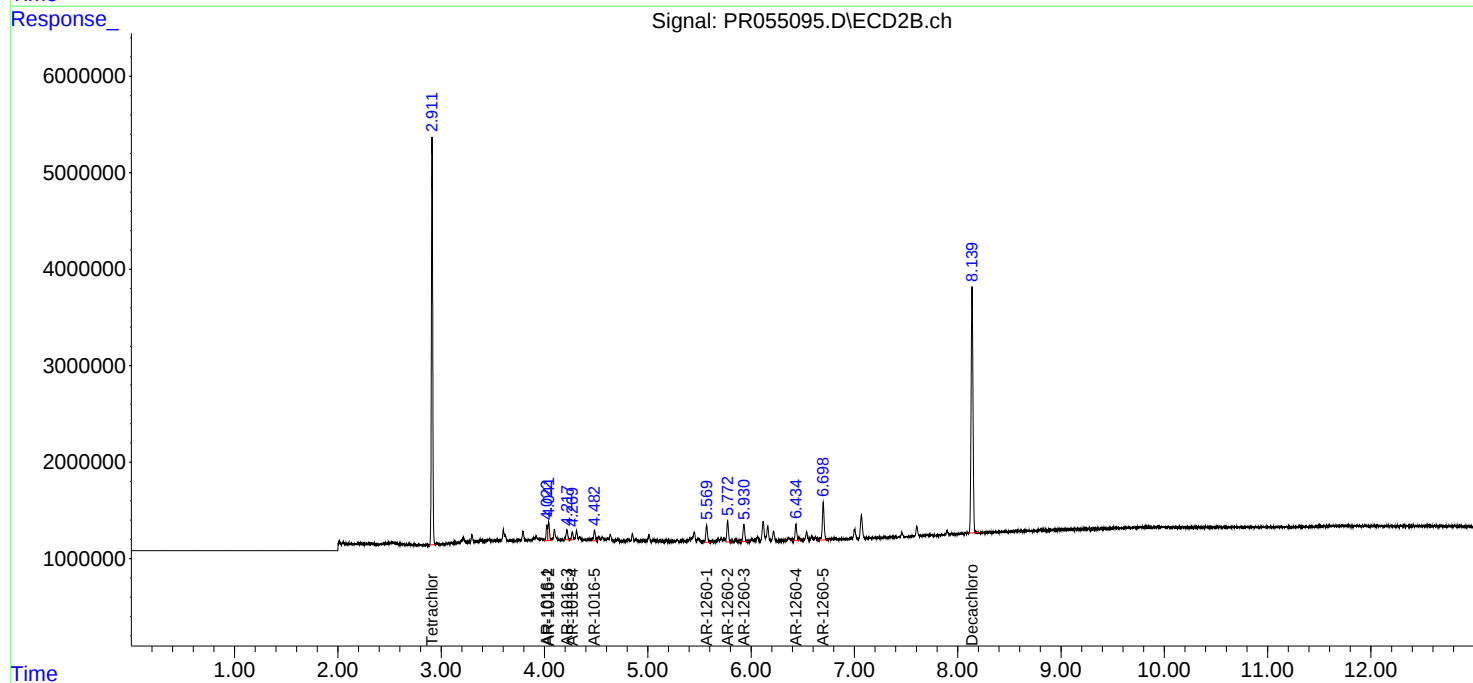
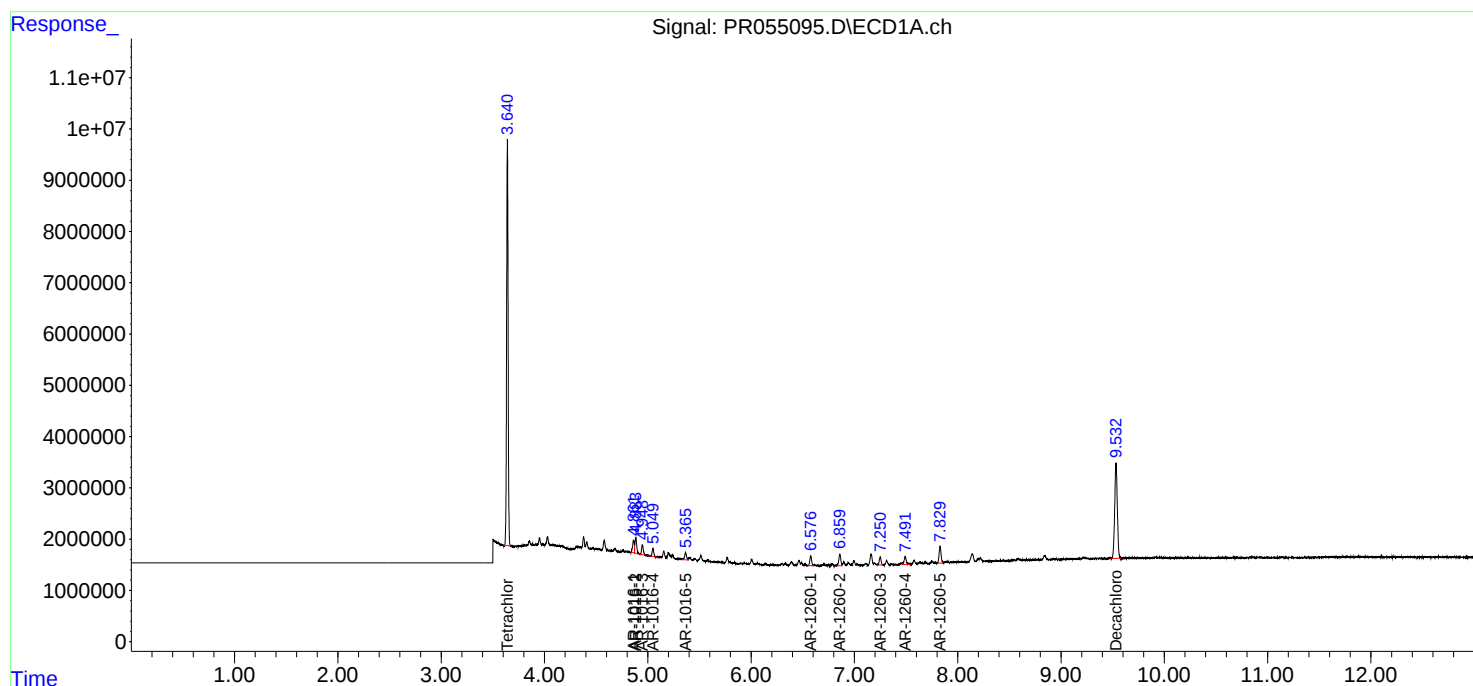
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

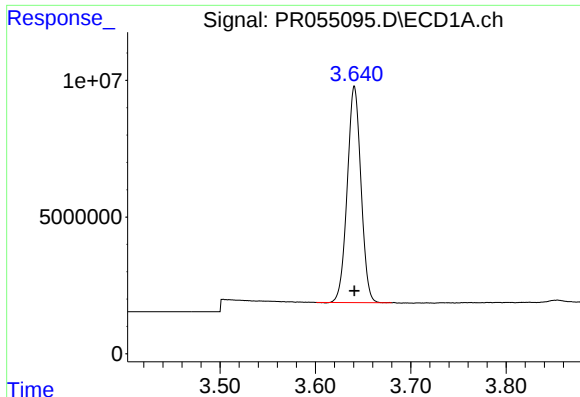
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
Data File : PR055095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 17:46
Operator : AJ\MA
Sample : N3214-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:13:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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

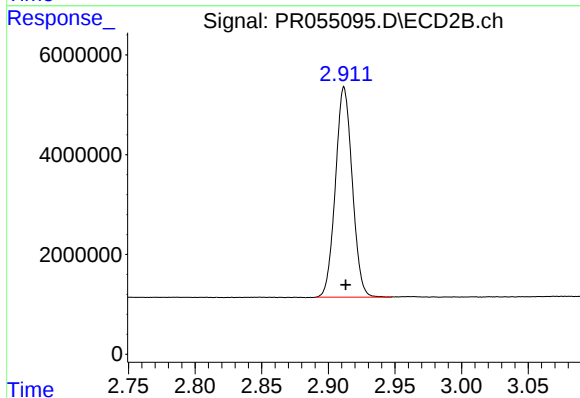




#1 Tetrachloro-m-xylene

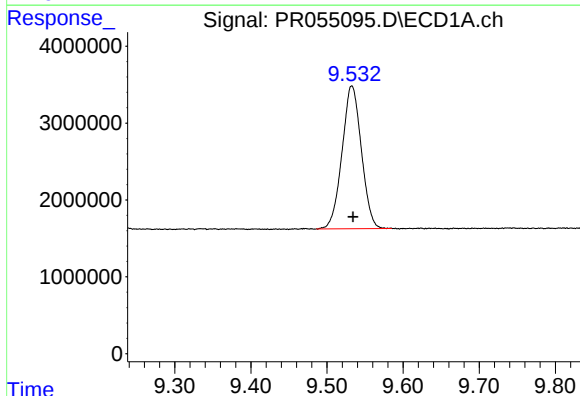
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 79379669
Conc: 21.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



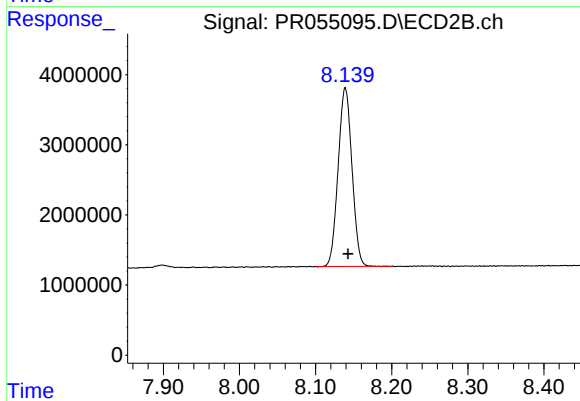
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: -0.001 min
Response: 37123306
Conc: 22.24 ng/ml



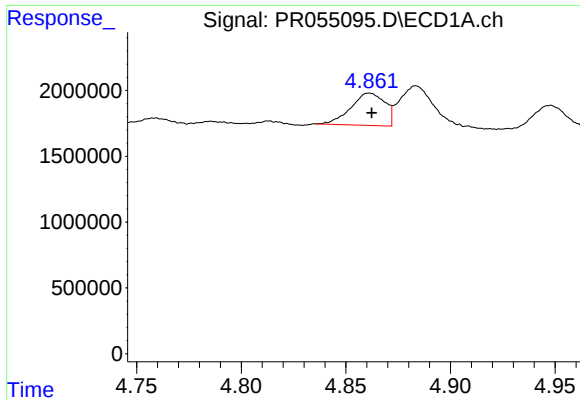
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.001 min
Response: 32801915
Conc: 22.75 ng/ml



#2 Decachlorobiphenyl

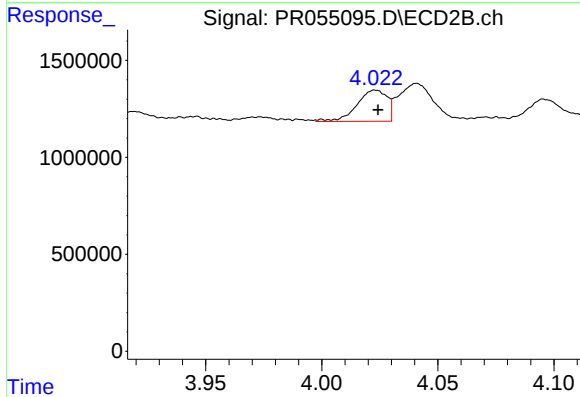
R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 32092747
Conc: 22.84 ng/ml



#3 AR-1016-1

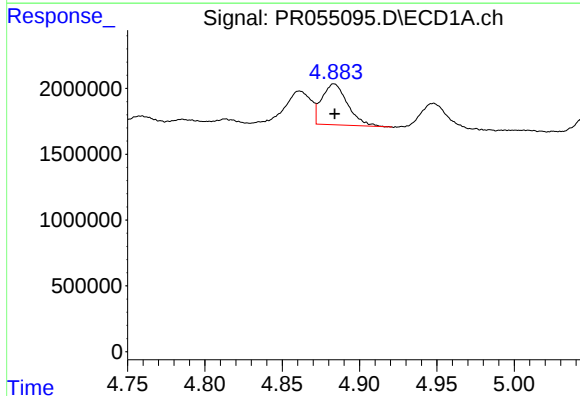
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 2764846
Conc: 27.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



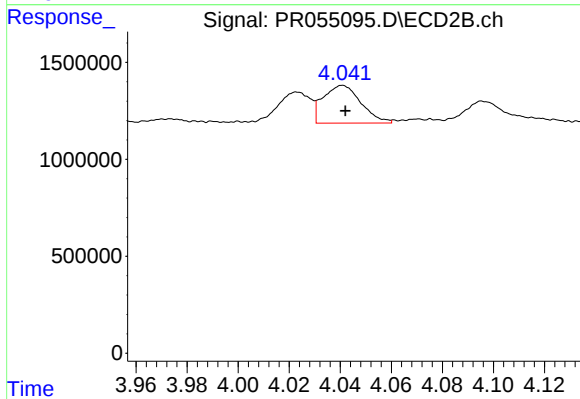
#3 AR-1016-1

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 1494571
Conc: 26.07 ng/ml m



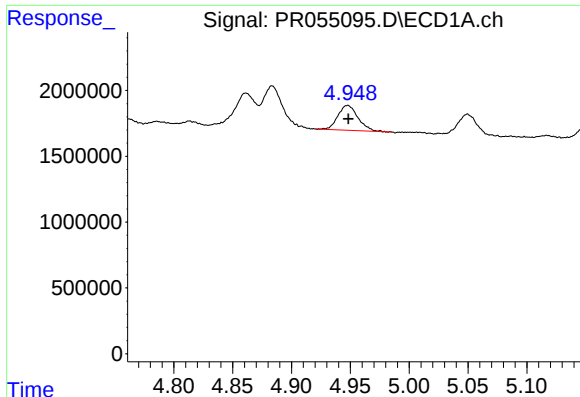
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 3581228
Conc: 24.70 ng/ml



#4 AR-1016-2

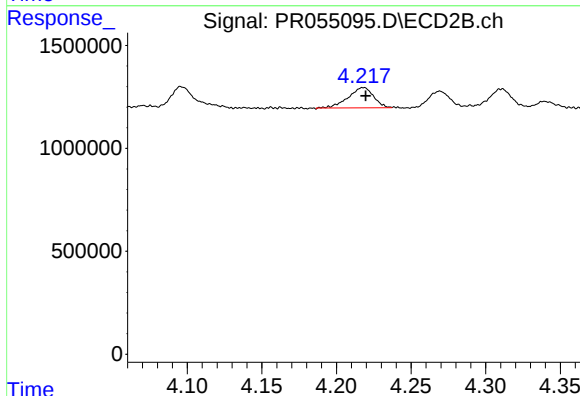
R.T.: 4.041 min
Delta R.T.: -0.001 min
Response: 1981202
Conc: 25.36 ng/ml m



#5 AR-1016-3

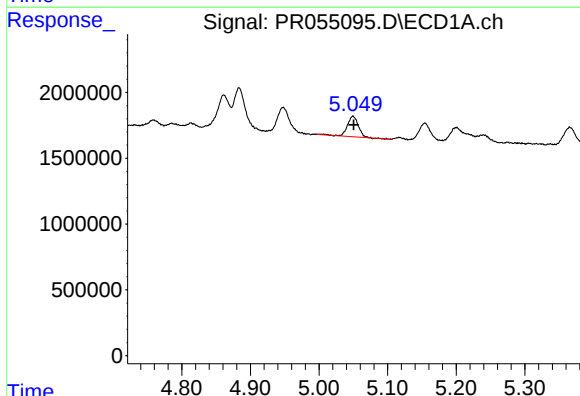
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 2216108
Conc: 25.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



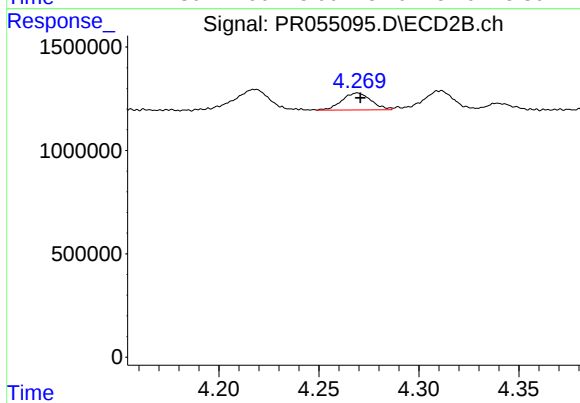
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: -0.003 min
Response: 1170468
Conc: 27.51 ng/ml m



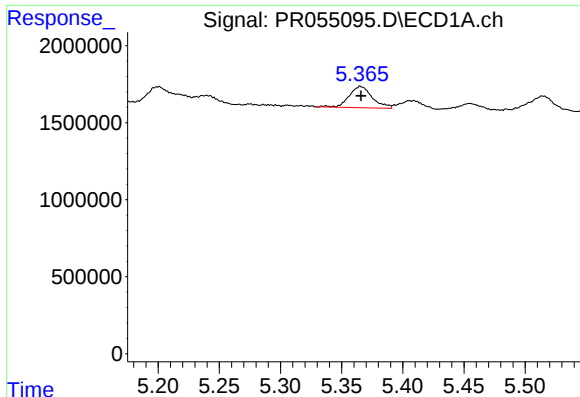
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.001 min
Response: 1713532
Conc: 23.62 ng/ml



#6 AR-1016-4

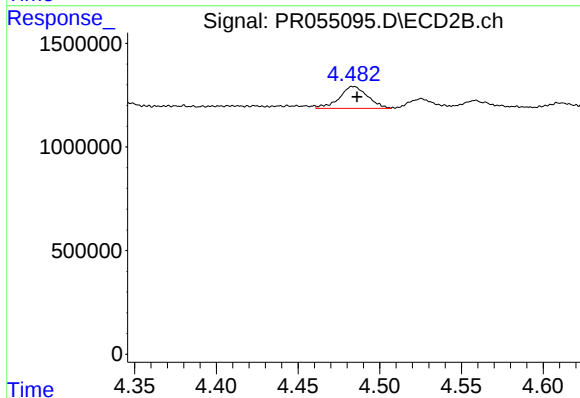
R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 838884
Conc: 25.38 ng/ml m



#7 AR-1016-5

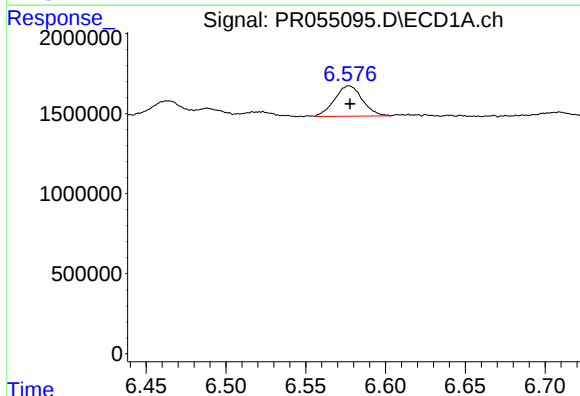
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 1818704
Conc: 28.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



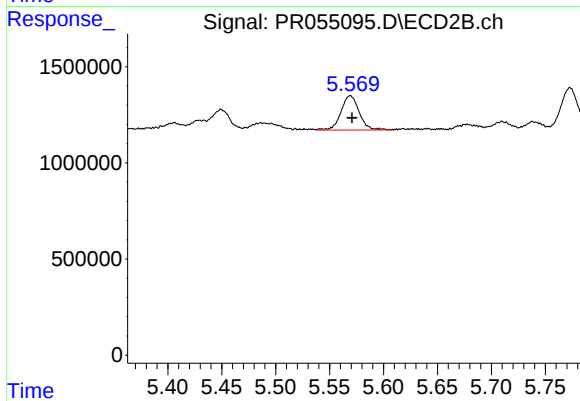
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 1273436
Conc: 30.14 ng/ml m



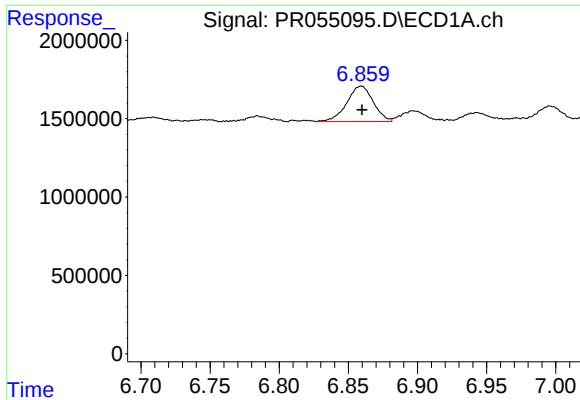
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 2295976
Conc: 26.37 ng/ml m



#31 AR-1260-1

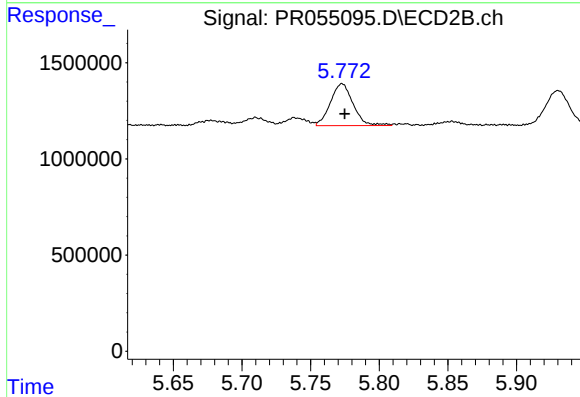
R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 2101170
Conc: 26.59 ng/ml



#32 AR-1260-2

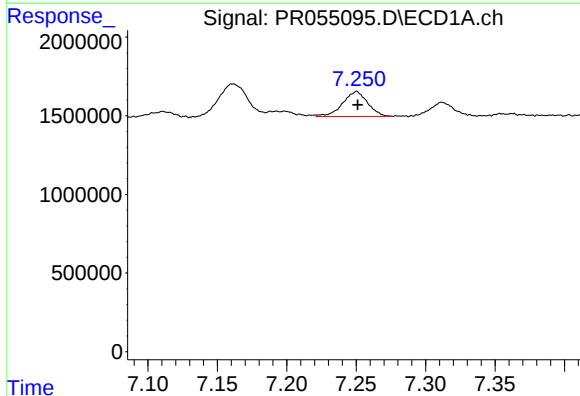
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 3023532
Conc: 30.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



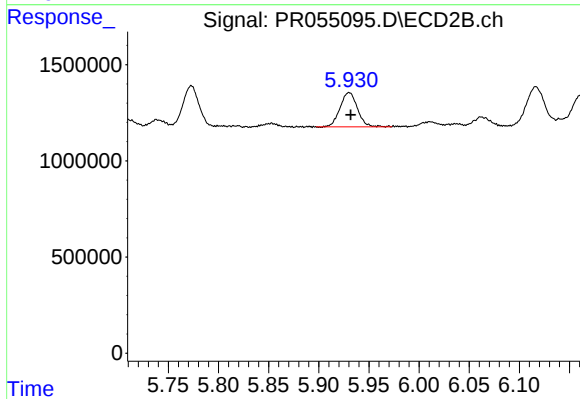
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 2512943
Conc: 26.66 ng/ml



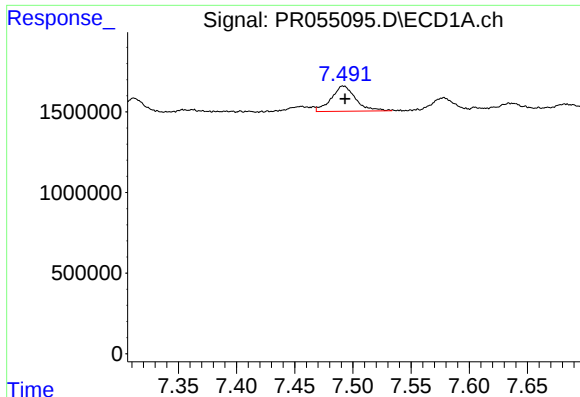
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 1988673
Conc: 29.63 ng/ml m



#33 AR-1260-3

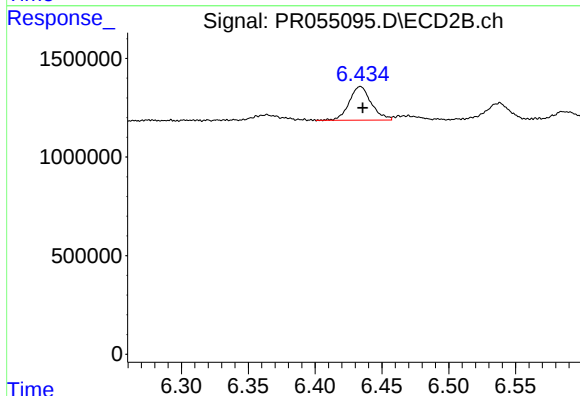
R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 2159924
Conc: 24.19 ng/ml



#34 AR-1260-4

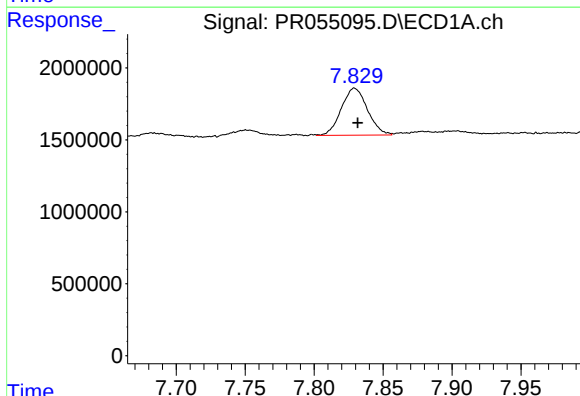
R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 2284292
Conc: 28.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



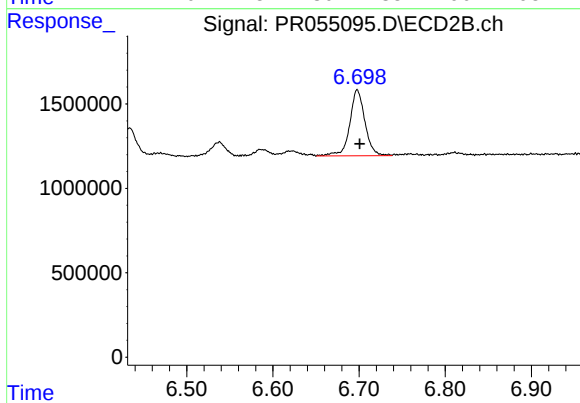
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 1967503
Conc: 28.58 ng/ml



#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 4307442
Conc: 28.12 ng/ml m



#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 4784190
Conc: 29.16 ng/ml