

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 12:01
 Operator : YP/AJ
 Sample : N3214-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 02:59:59 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...	4.449	3.608	48860032	19444000	18.877	19.760
2) SA Decachlor...	10.299	8.611	43895624	14121221	21.489	17.419
Target Compounds						
3) L1 AR-1016-1	5.624	4.687	2328438	796863	25.943	19.926
4) L1 AR-1016-2	5.648	4.706	2772261	1135508	22.058	20.368
5) L1 AR-1016-3	5.710	4.882	1853549	652963	23.815	22.179
6) L1 AR-1016-4	5.809	4.924	1185748	487774	19.399	20.298
7) L1 AR-1016-5	6.106	5.137	1431905	699250	23.893	22.860
31) L7 AR-1260-1	7.239	6.171	2876531	1241989	25.660	22.000
32) L7 AR-1260-2	7.497	6.358	3247253	1583161	23.828	23.400
33) L7 AR-1260-3	7.858	6.512	2355372	1293256	25.146	20.473
34) L7 AR-1260-4	8.086	6.983	2572967	1002339	24.596	21.554
35) L7 AR-1260-5	8.414	7.225	4707761	2303359	23.865	21.368

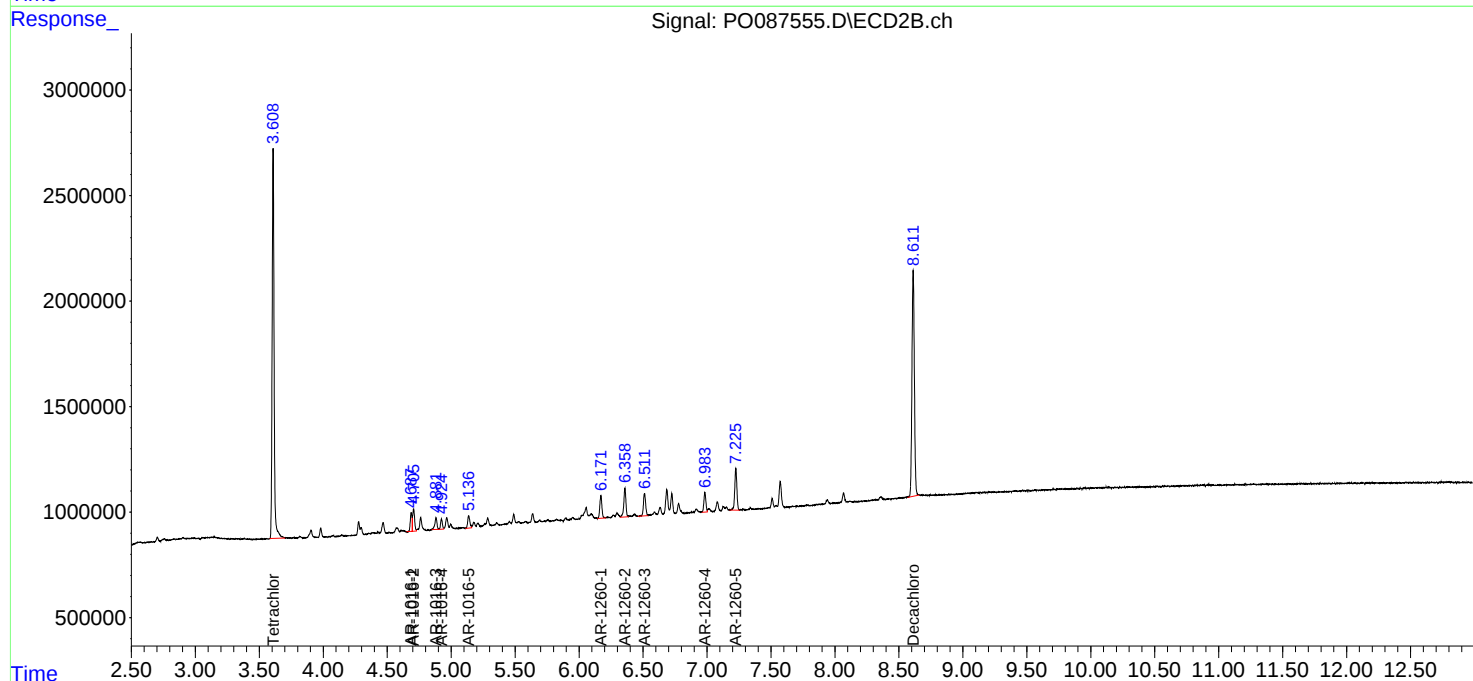
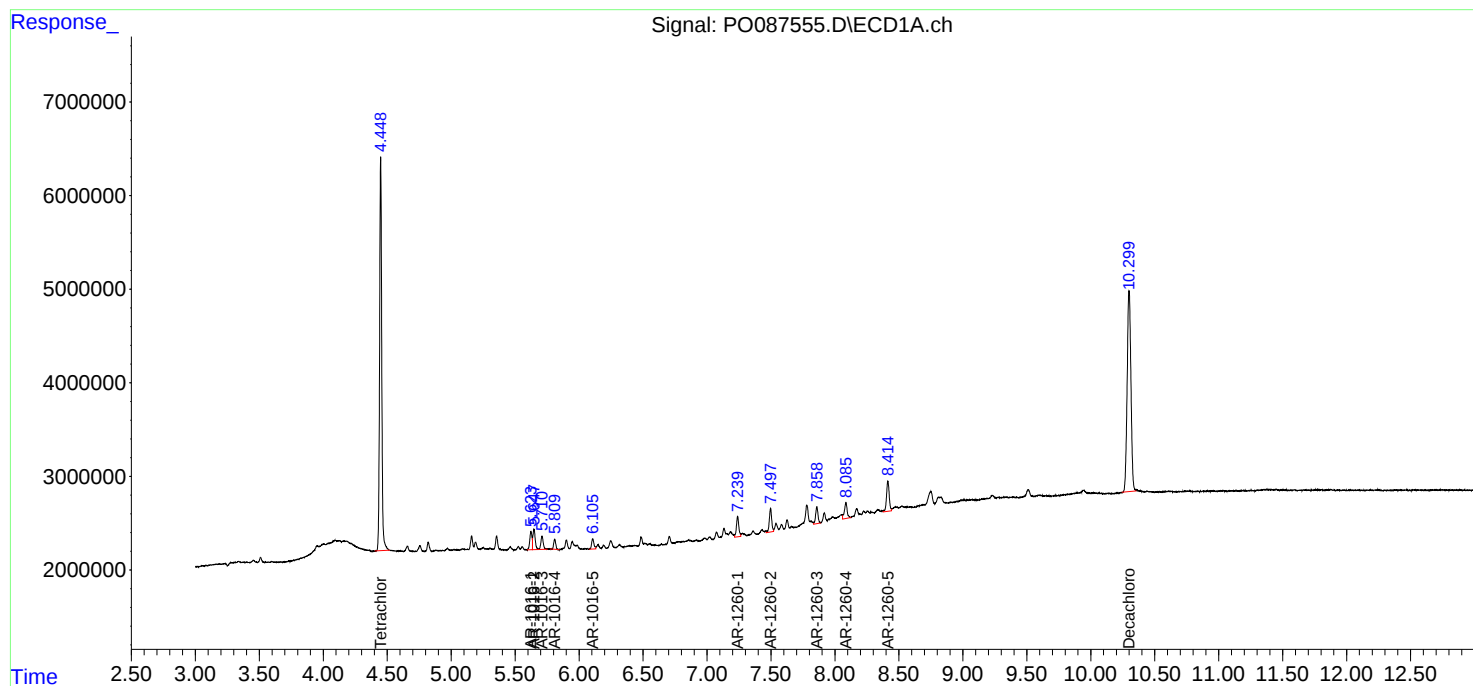
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

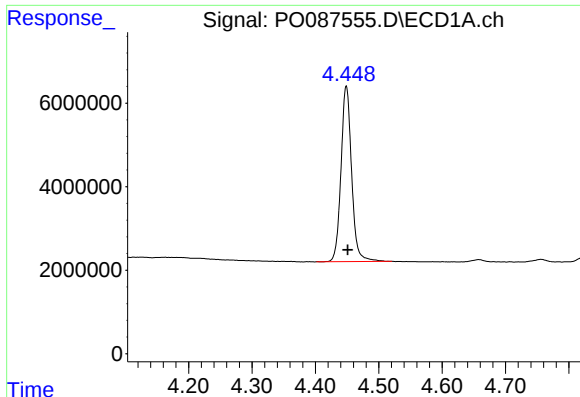
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062922\
Data File : PO087555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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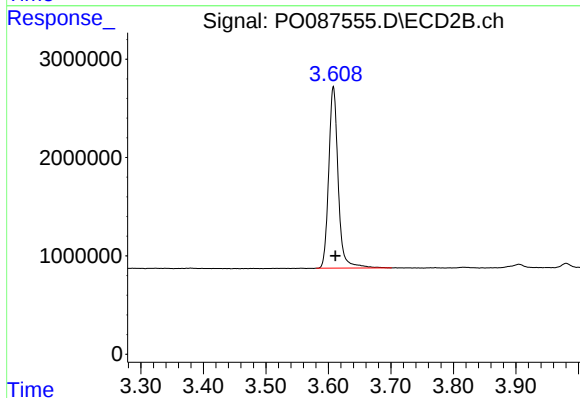




#1 Tetrachloro-m-xylene

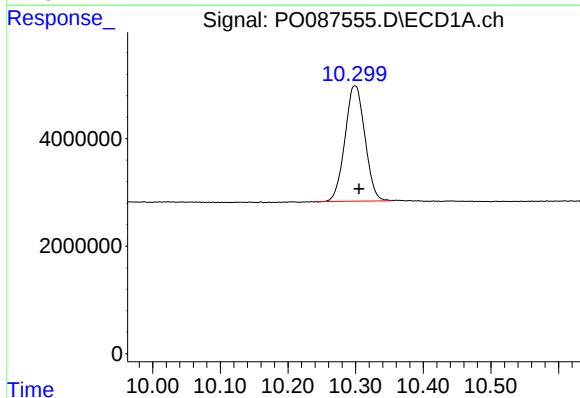
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 48860032
Conc: 18.88 ng/ml

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



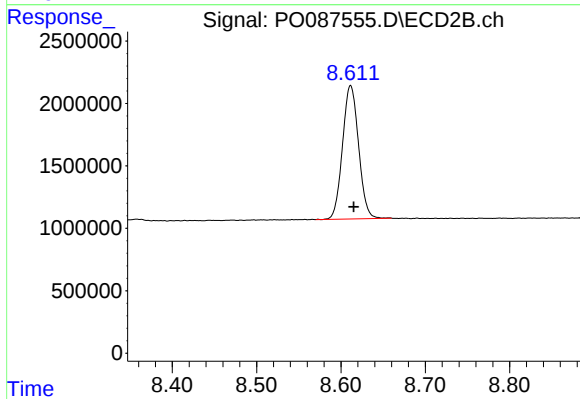
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 19444000
Conc: 19.76 ng/ml



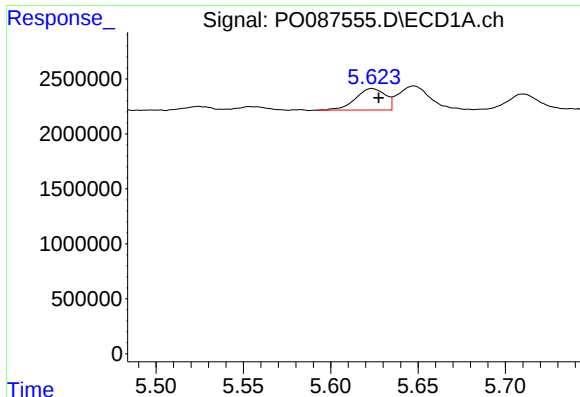
#2 Decachlorobiphenyl

R.T.: 10.299 min
Delta R.T.: -0.006 min
Response: 43895624
Conc: 21.49 ng/ml



#2 Decachlorobiphenyl

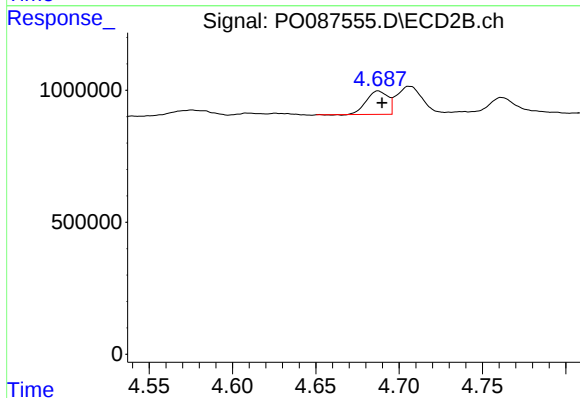
R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 14121221
Conc: 17.42 ng/ml



#3 AR-1016-1

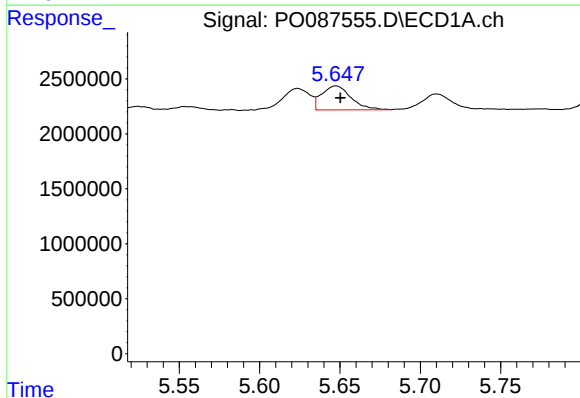
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 2328438
Conc: 25.94 ng/ml

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



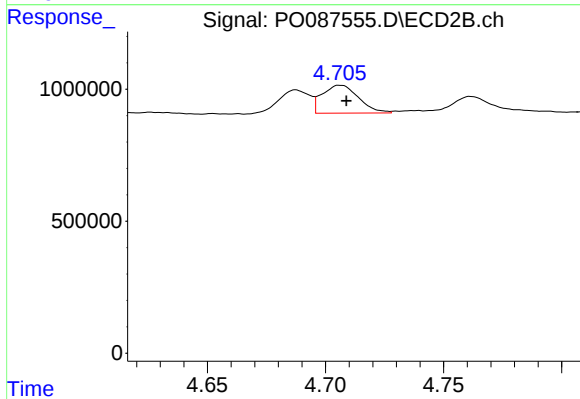
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 796863
Conc: 19.93 ng/ml



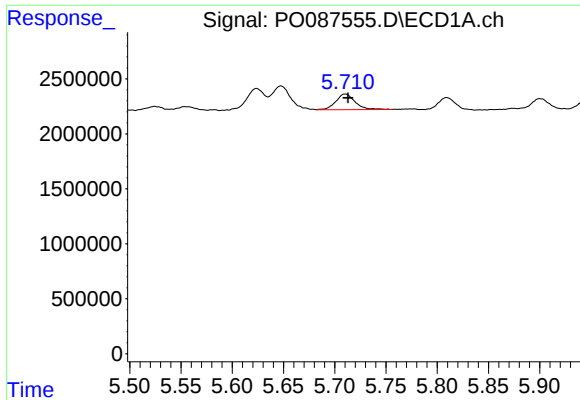
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 2772261
Conc: 22.06 ng/ml



#4 AR-1016-2

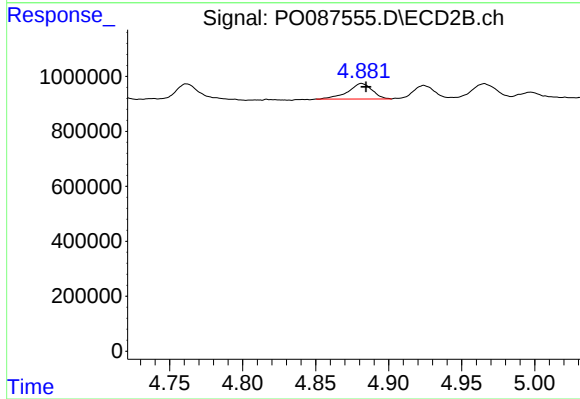
R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 1135508
Conc: 20.37 ng/ml



#5 AR-1016-3

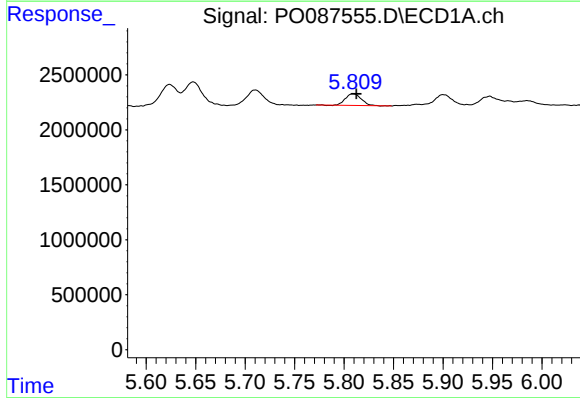
R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 1853549
Conc: 23.82 ng/ml

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



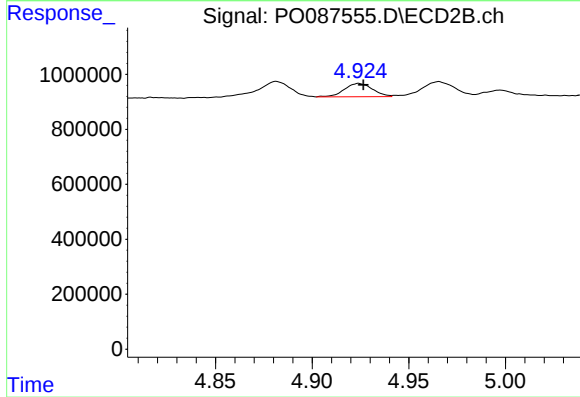
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 652963
Conc: 22.18 ng/ml



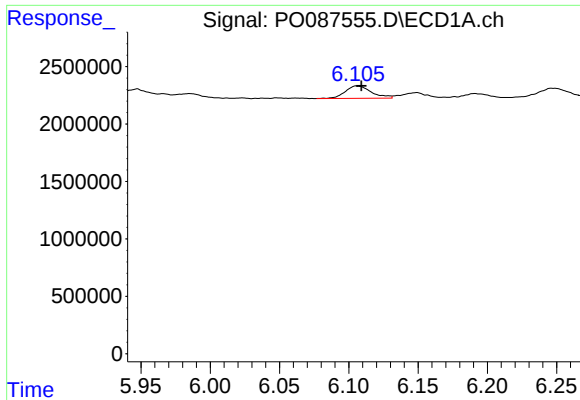
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 1185748
Conc: 19.40 ng/ml



#6 AR-1016-4

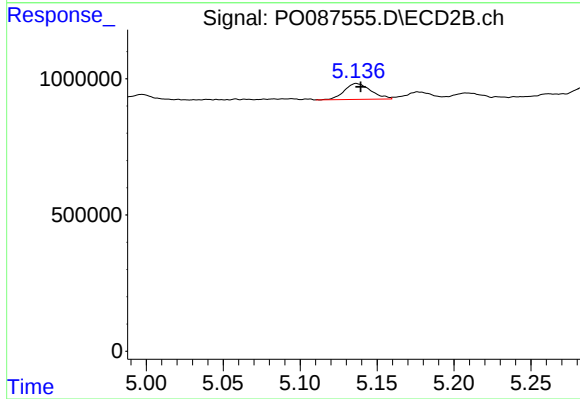
R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 487774
Conc: 20.30 ng/ml



#7 AR-1016-5

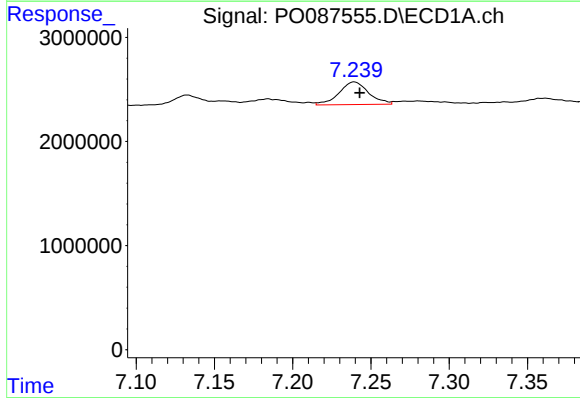
R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 1431905
Conc: 23.89 ng/ml

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



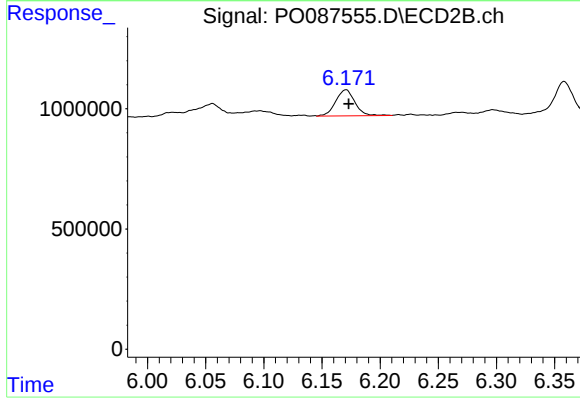
#7 AR-1016-5

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 699250
Conc: 22.86 ng/ml



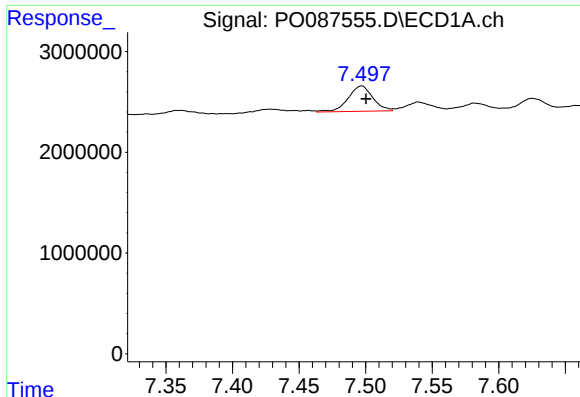
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 2876531
Conc: 25.66 ng/ml



#31 AR-1260-1

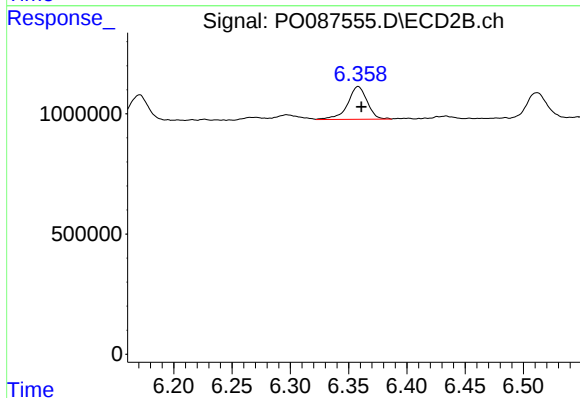
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 1241989
Conc: 22.00 ng/ml



#32 AR-1260-2

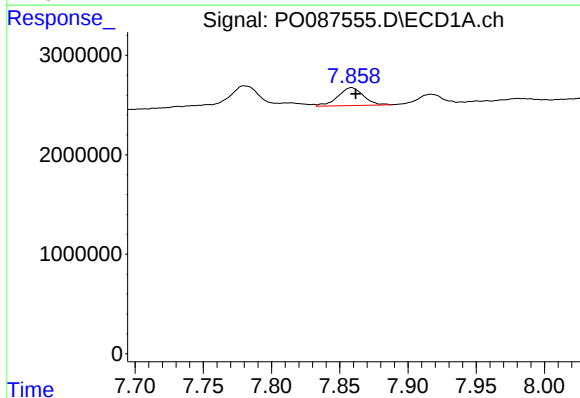
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 3247253
Conc: 23.83 ng/ml

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



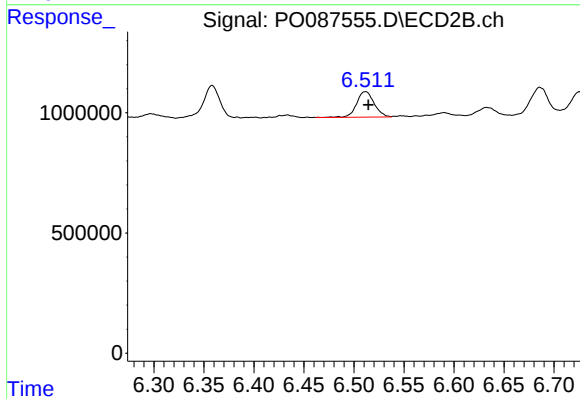
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 1583161
Conc: 23.40 ng/ml



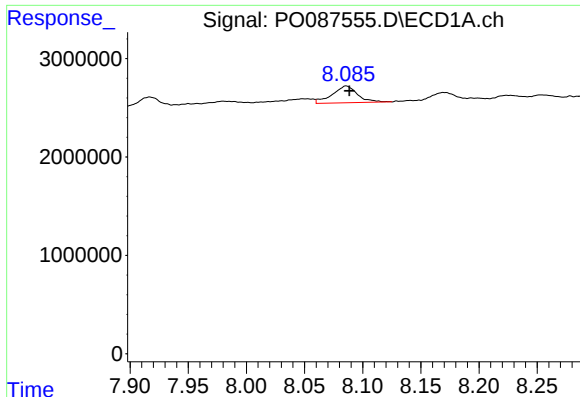
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: -0.003 min
Response: 2355372
Conc: 25.15 ng/ml



#33 AR-1260-3

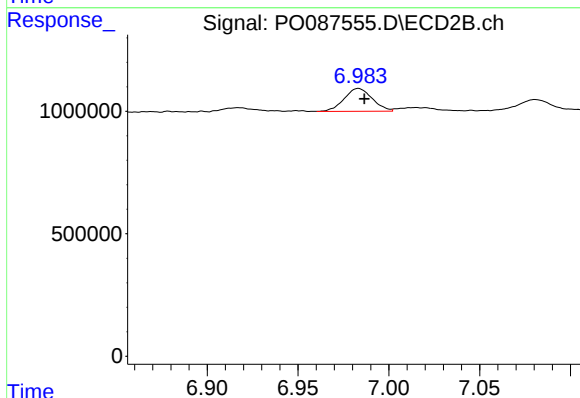
R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 1293256
Conc: 20.47 ng/ml



#34 AR-1260-4

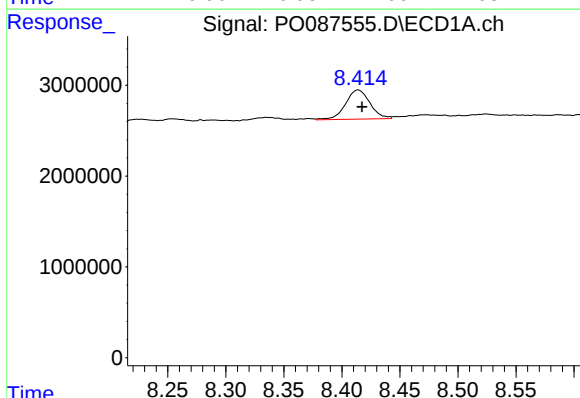
R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 2572967
Conc: 24.60 ng/ml

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



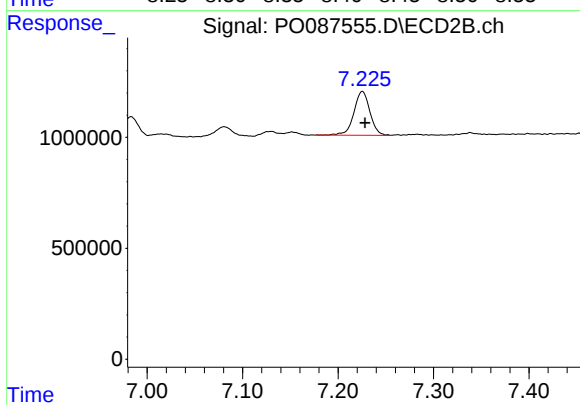
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 1002339
Conc: 21.55 ng/ml



#35 AR-1260-5

R.T.: 8.414 min
Delta R.T.: -0.004 min
Response: 4707761
Conc: 23.87 ng/ml



#35 AR-1260-5

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 2303359
Conc: 21.37 ng/ml