

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 17:51
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:30:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 2024
 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...	4.374	3.645	154.2E6	50401754	12.856	12.636
2) SA Decachlor...	10.059	8.640	45680767	47923055	18.256	17.073
Target Compounds						
3) L1 AR-1016-1	5.522	4.727	7796111	3062128	22.467	25.173
4) L1 AR-1016-2	5.544	4.746	11150636	3647669	22.212	21.574
5) L1 AR-1016-3	5.607	4.922	7428062	2615699	24.126	28.742
6) L1 AR-1016-4	5.703	4.963	5562252	2230724	22.529	30.407 #
7) L1 AR-1016-5	5.998	5.176	4996558	2056248	22.309	22.377
31) L7 AR-1260-1	7.125	6.208	8751129	4435955	26.946	25.756
32) L7 AR-1260-2	7.381	6.394	9295721	5543143	27.300	27.439
33) L7 AR-1260-3	7.744	6.548	5605659	3836789	26.324	20.287
34) L7 AR-1260-4	7.967	7.019	4798646	3236449	21.241	23.926
35) L7 AR-1260-5	8.281	7.259	7961925	7291949	23.991	23.608

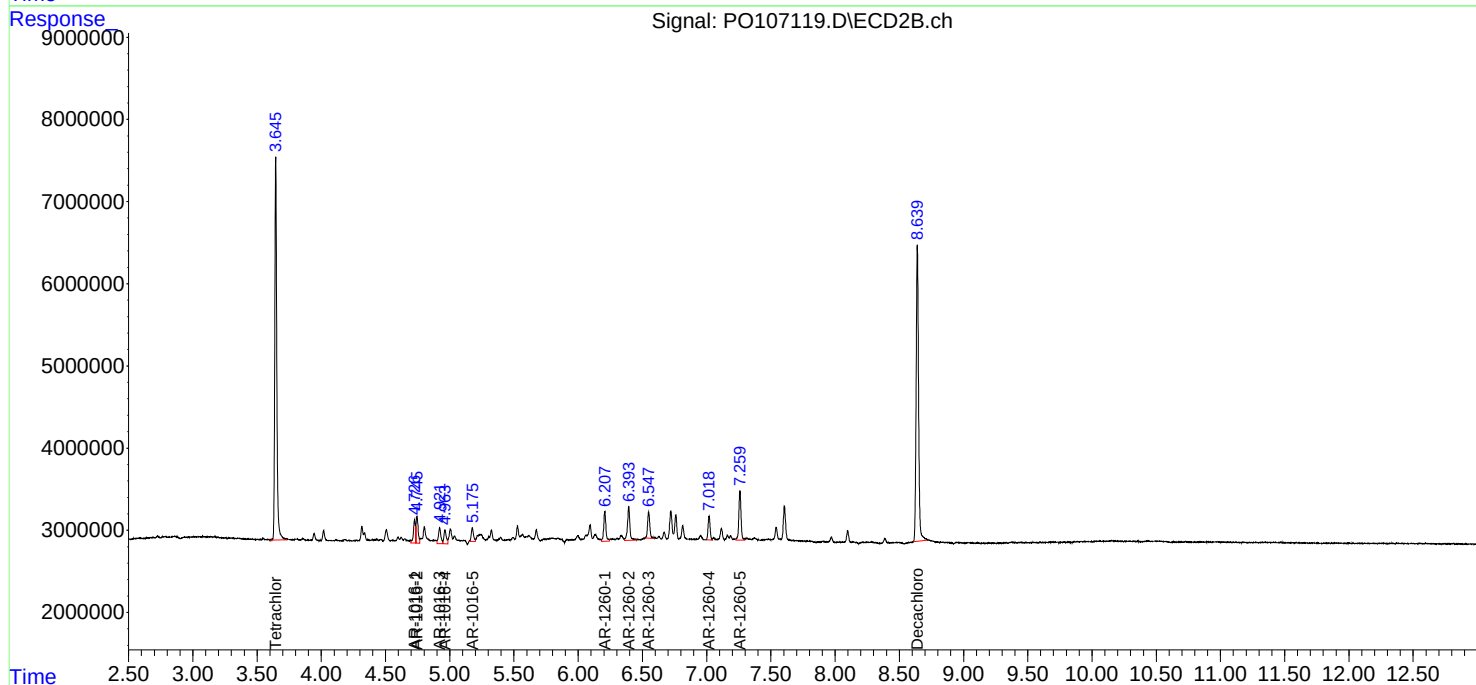
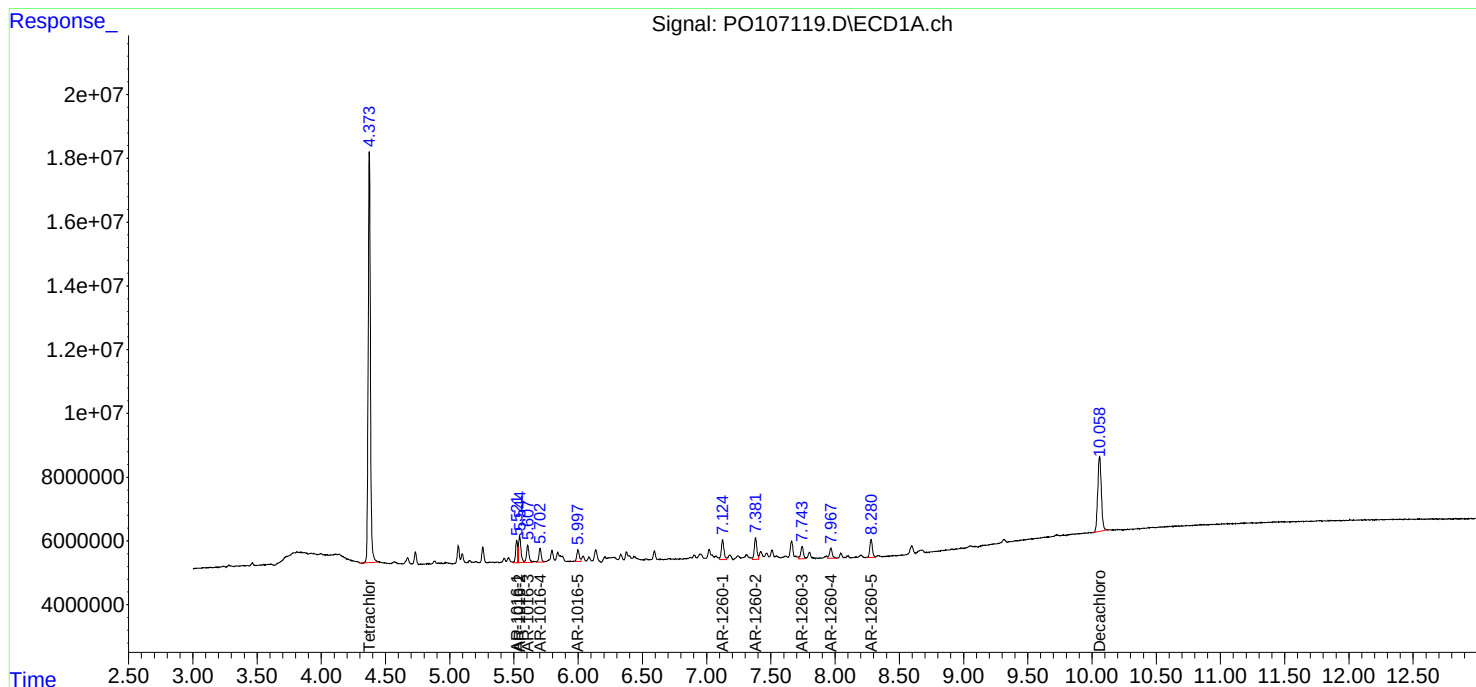
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

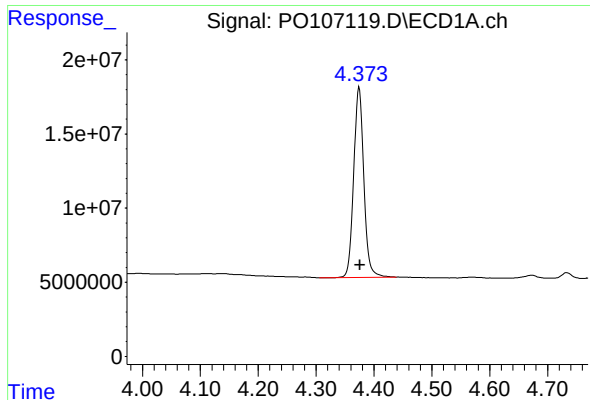
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 17:51
Operator : YP/AJ
Sample : P4368-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:30:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

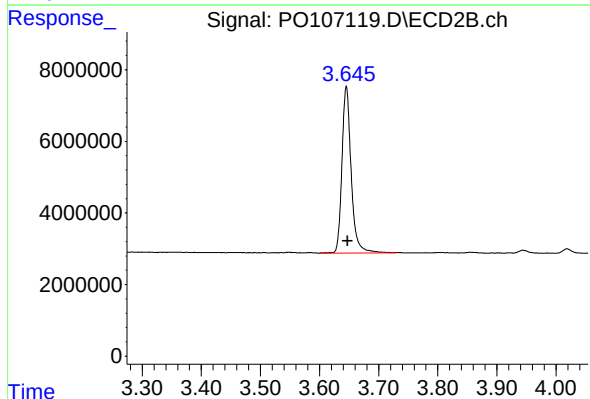




#1 Tetrachloro-m-xylene

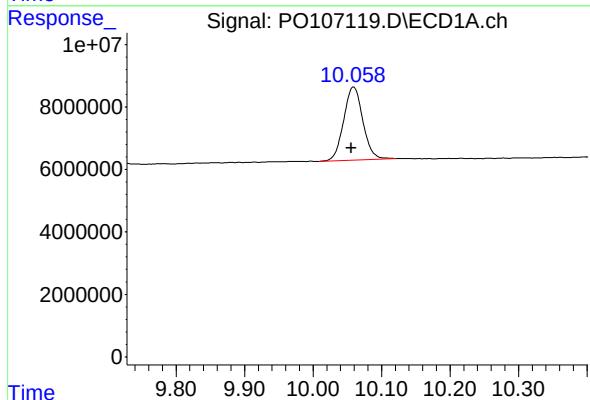
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 154228360
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



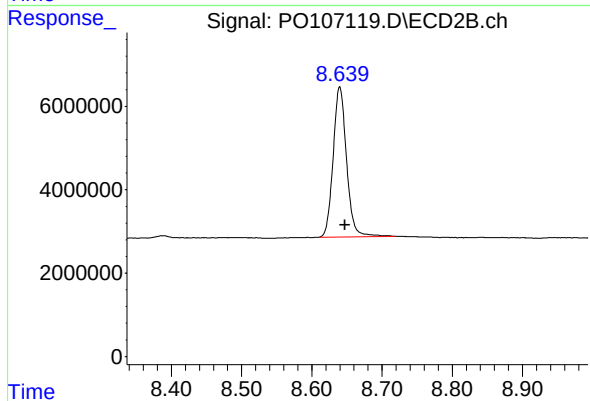
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 50401754
Conc: 12.64 ng/ml



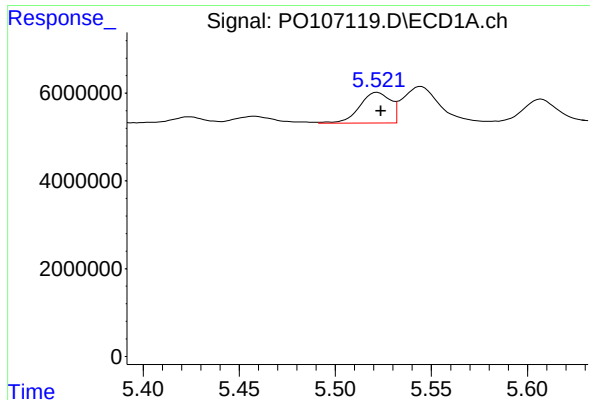
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 45680767
Conc: 18.26 ng/ml



#2 Decachlorobiphenyl

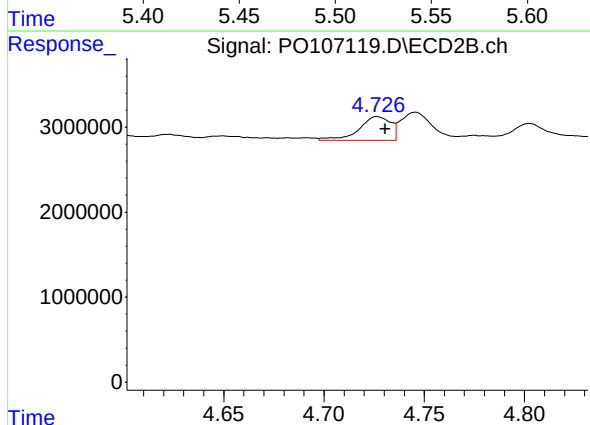
R.T.: 8.640 min
Delta R.T.: -0.007 min
Response: 47923055
Conc: 17.07 ng/ml



#3 AR-1016-1

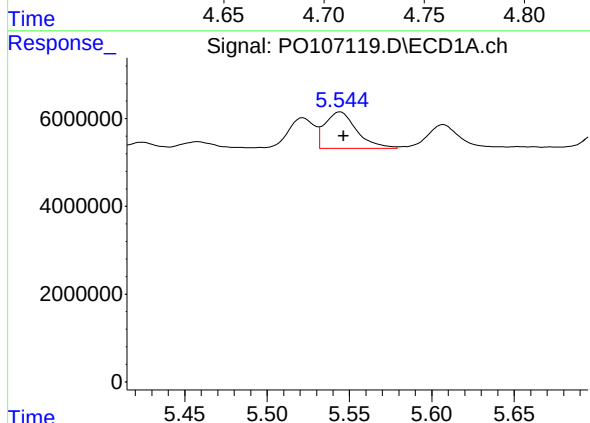
R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 7796111
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



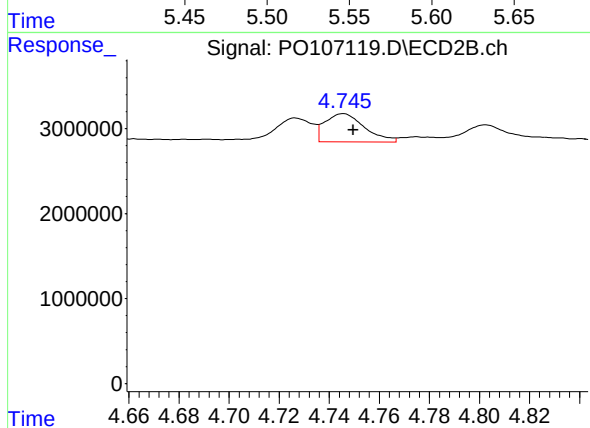
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.004 min
Response: 3062128
Conc: 25.17 ng/ml



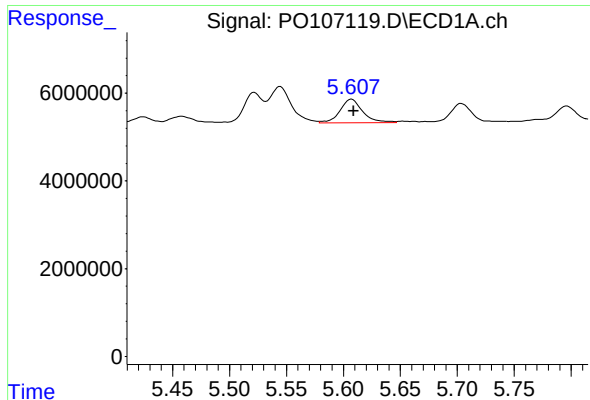
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 11150636
Conc: 22.21 ng/ml



#4 AR-1016-2

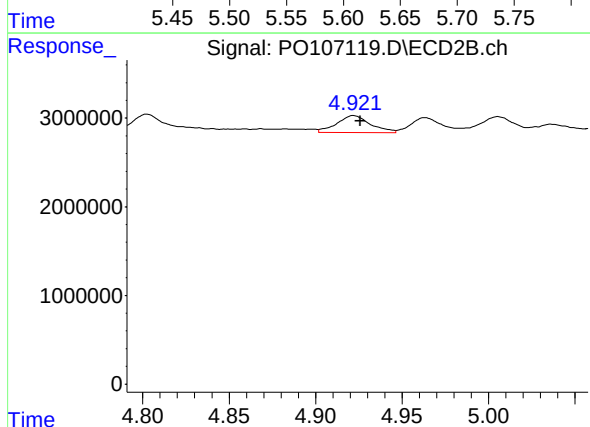
R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 3647669
Conc: 21.57 ng/ml



#5 AR-1016-3

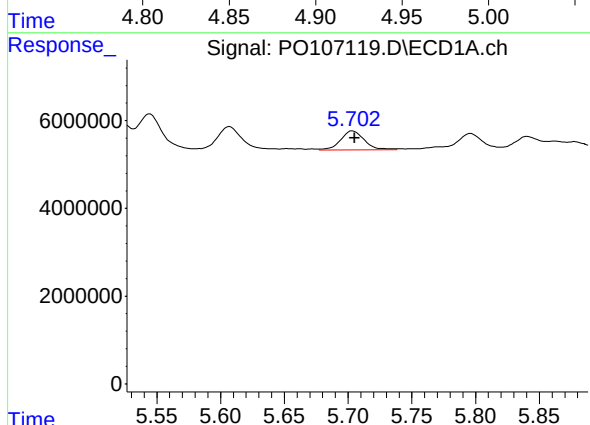
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 7428062
Conc: 24.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



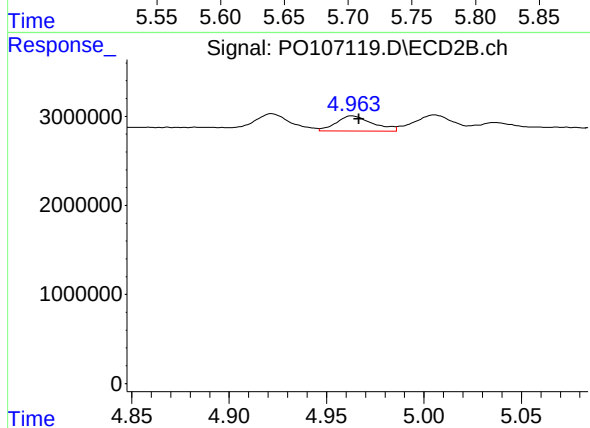
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 2615699
Conc: 28.74 ng/ml



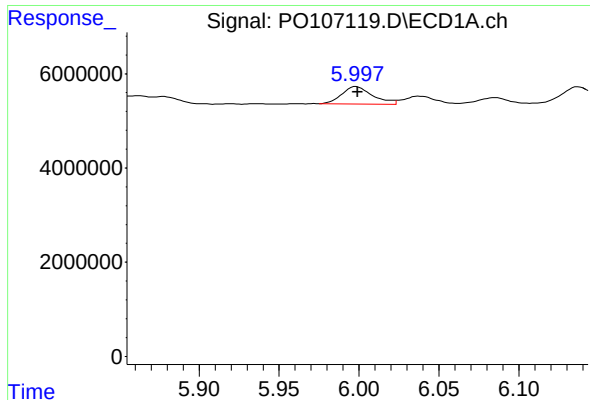
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 5562252
Conc: 22.53 ng/ml



#6 AR-1016-4

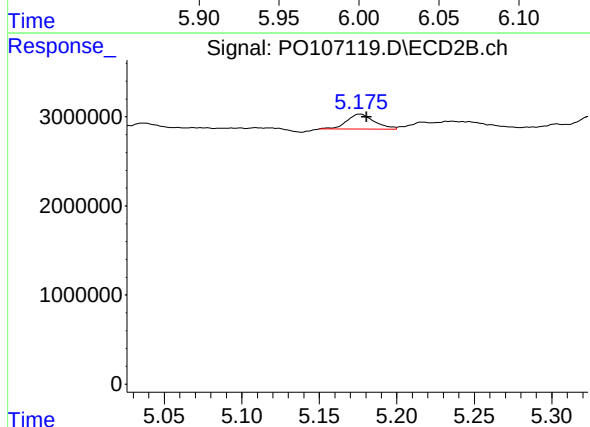
R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 2230724
Conc: 30.41 ng/ml



#7 AR-1016-5

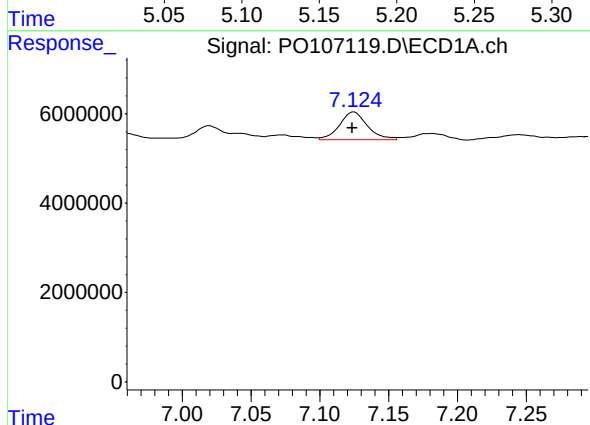
R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 4996558
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



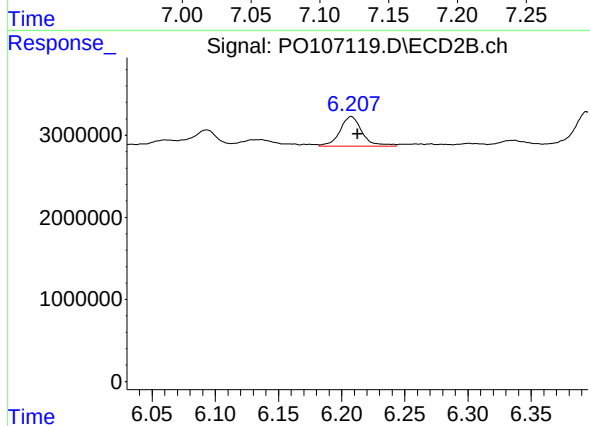
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 2056248
Conc: 22.38 ng/ml



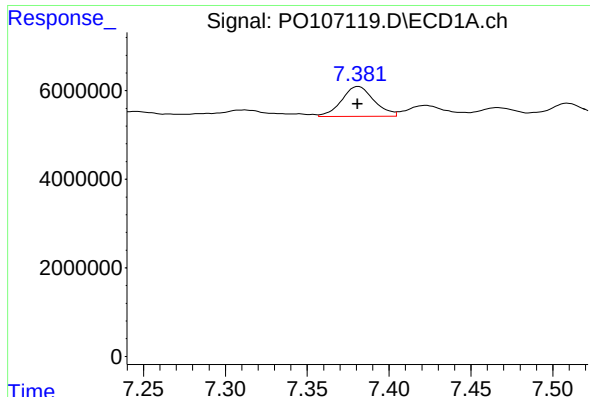
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 8751129
Conc: 26.95 ng/ml



#31 AR-1260-1

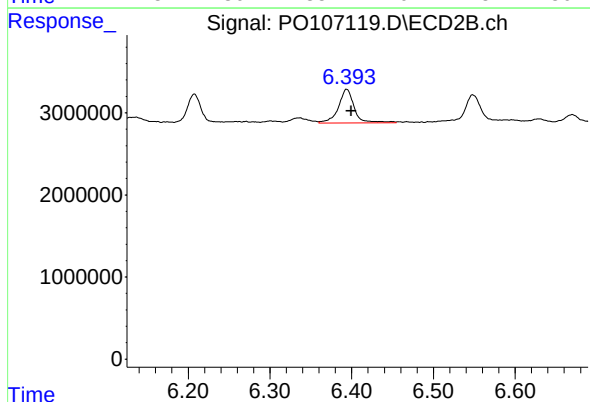
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 4435955
Conc: 25.76 ng/ml



#32 AR-1260-2

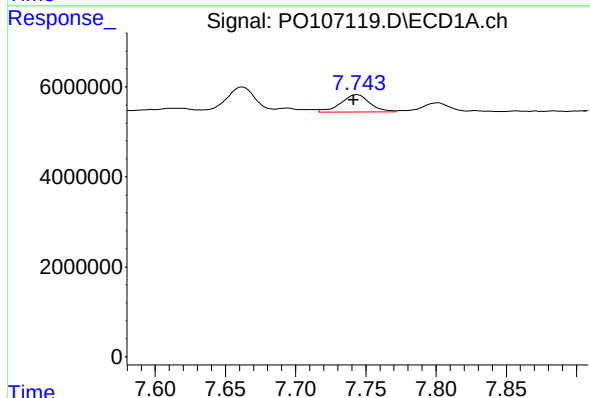
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 9295721
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



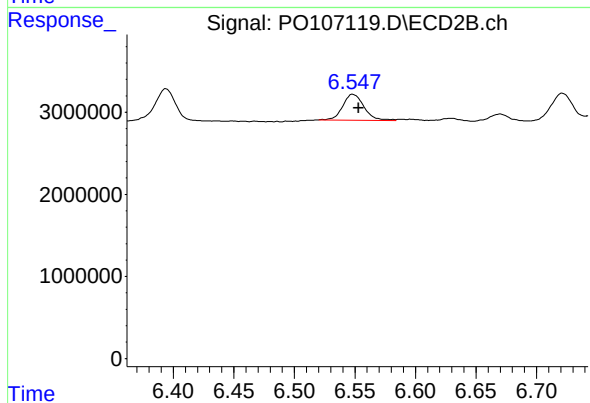
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: -0.006 min
Response: 5543143
Conc: 27.44 ng/ml



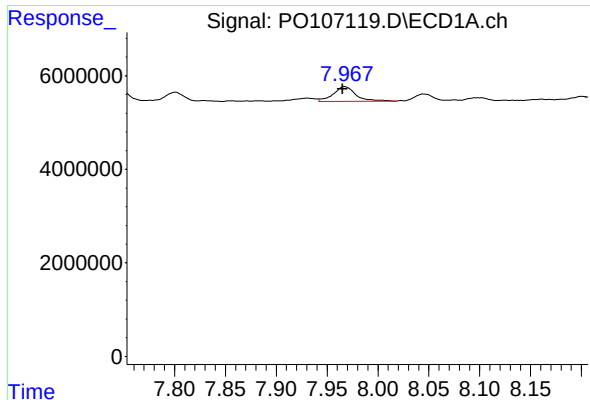
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: 0.002 min
Response: 5605659
Conc: 26.32 ng/ml



#33 AR-1260-3

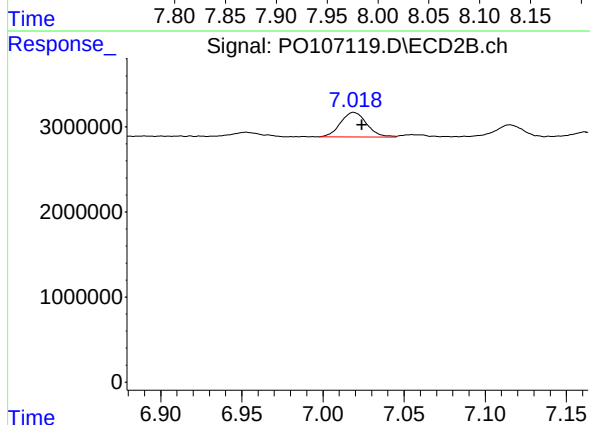
R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 3836789
Conc: 20.29 ng/ml



#34 AR-1260-4

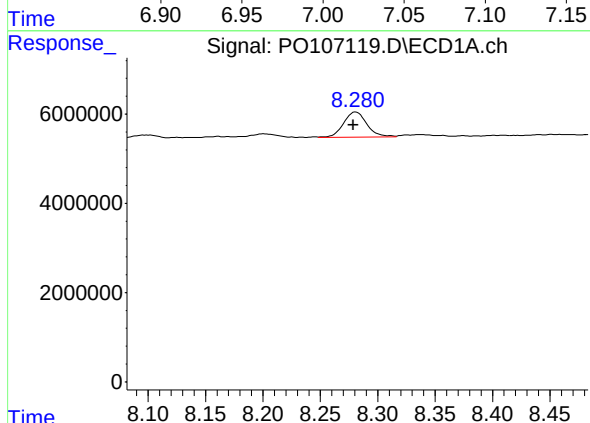
R.T.: 7.967 min
Delta R.T.: 0.002 min
Response: 4798646
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



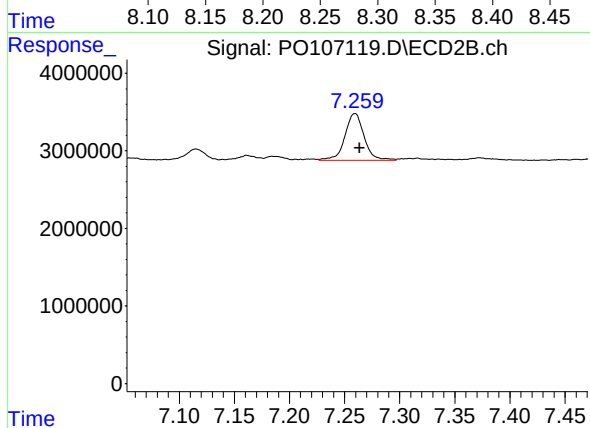
#34 AR-1260-4

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 3236449
Conc: 23.93 ng/ml



#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: 0.002 min
Response: 7961925
Conc: 23.99 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.004 min
Response: 7291949
Conc: 23.61 ng/ml