

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 00:10
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 43 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 03:41:59 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	183.9E6	60790312	15.332	15.241
2) SA Decachlor...	10.058	8.639	49386635	51244126	19.737	18.256
Target Compounds						
3) L1 AR-1016-1	5.522	4.727	13794734	4796974	39.753	39.435
4) L1 AR-1016-2	5.545	4.746	19613203	6221866	39.070	36.798
5) L1 AR-1016-3	5.607	4.921	13108111	3853700	42.575	42.345
6) L1 AR-1016-4	5.703	4.963	10236378	3150761	41.462	42.948
7) L1 AR-1016-5	5.998	5.176	9263857	3538831	41.362	38.510
31) L7 AR-1260-1	7.125	6.207	14511984	7549875	44.684	43.835
32) L7 AR-1260-2	7.381	6.394	14698750	8615224	43.168	42.646
33) L7 AR-1260-3	7.742	6.548	9587070	7395635	45.020	39.104
34) L7 AR-1260-4	7.967	7.018	8253002	6155013	36.531	45.501
35) L7 AR-1260-5	8.280	7.258	13751553	13507560	41.436	43.730

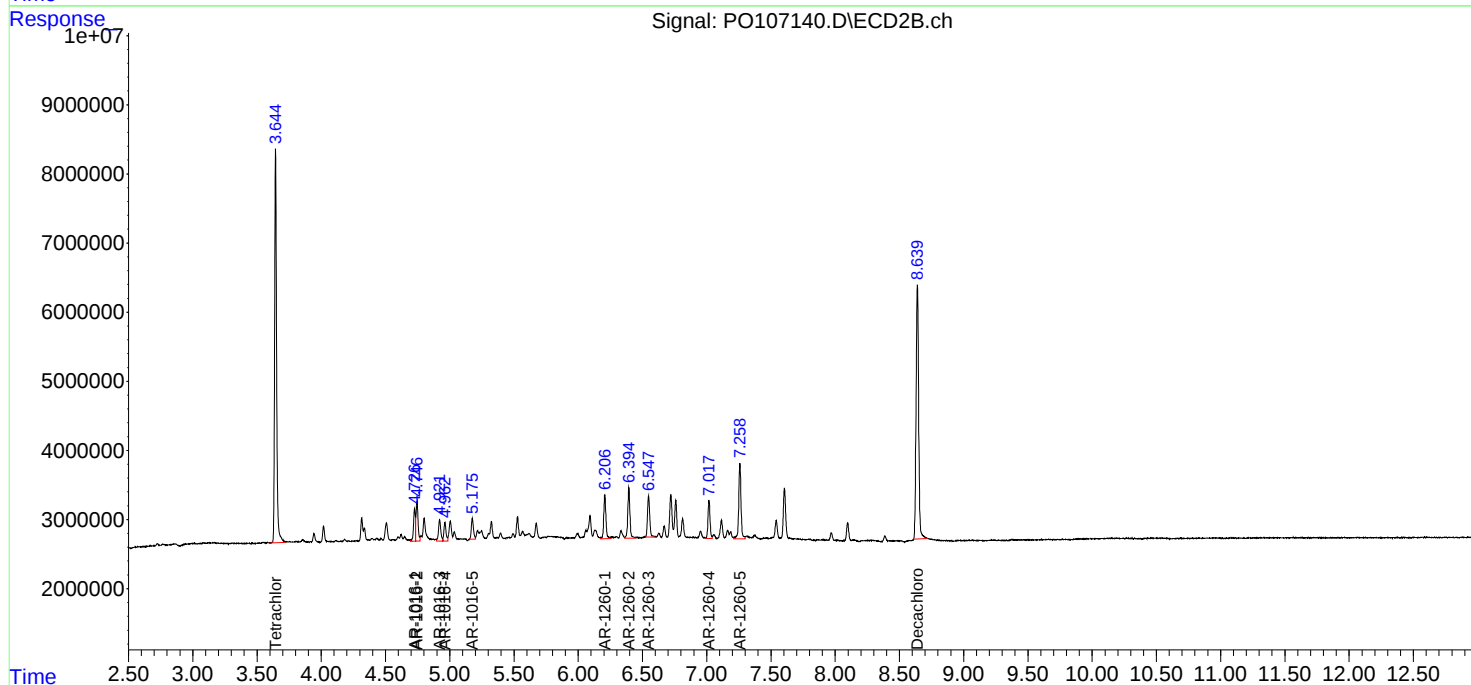
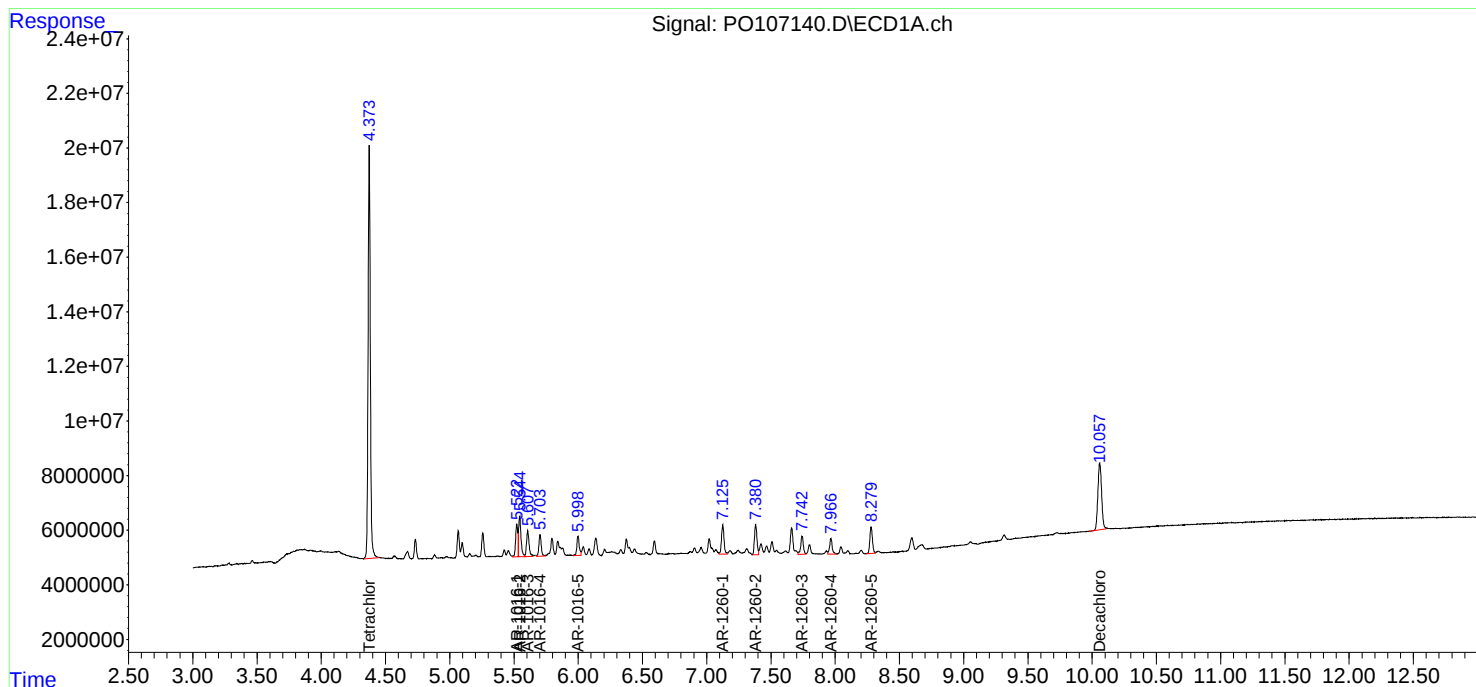
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

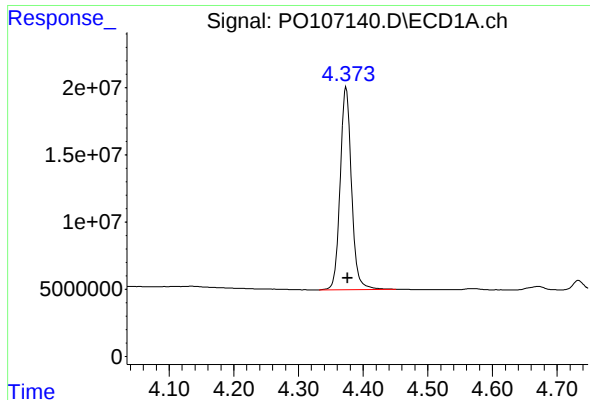
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 00:10
Operator : YP/AJ
Sample : P4368-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 43 Sample Multiplier: 1

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 03:41:59 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

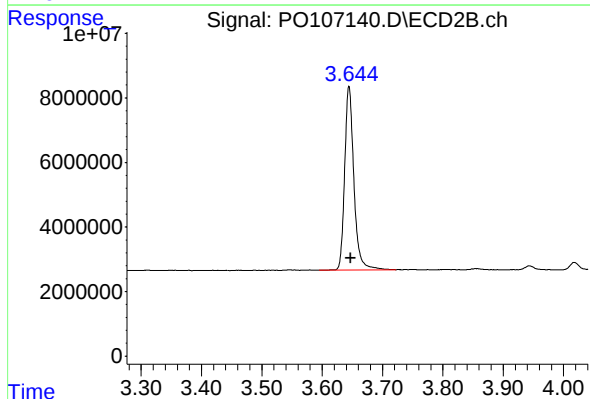




#1 Tetrachloro-m-xylene

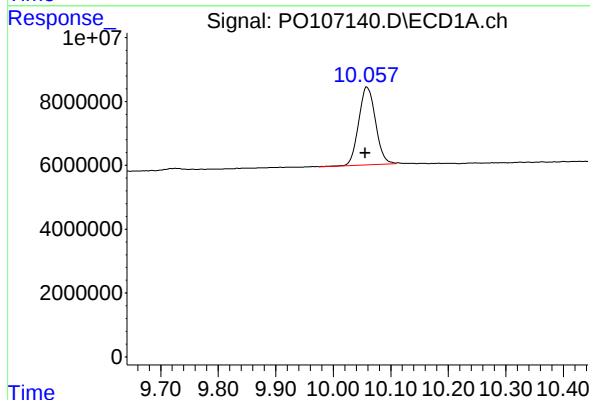
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 183927034
Conc: 15.33 ng/ml

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



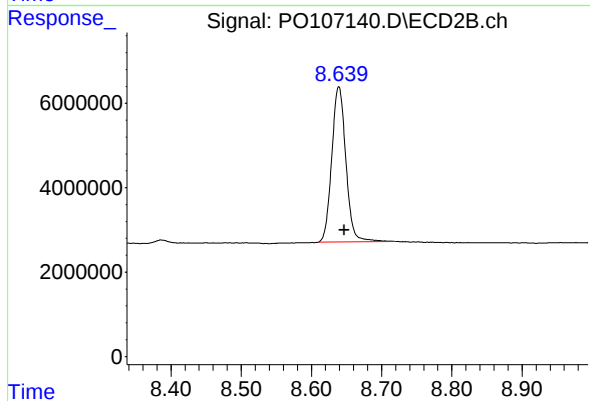
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 60790312
Conc: 15.24 ng/ml



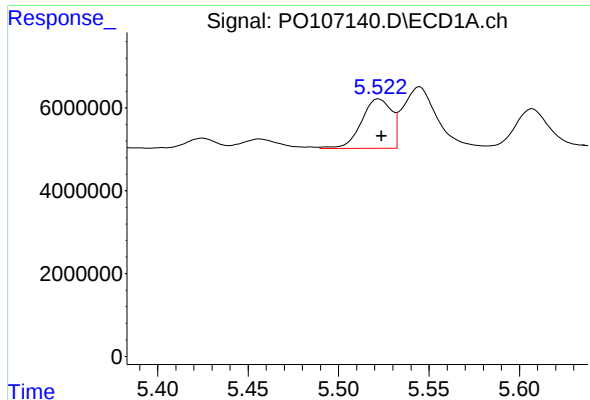
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.002 min
Response: 49386635
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

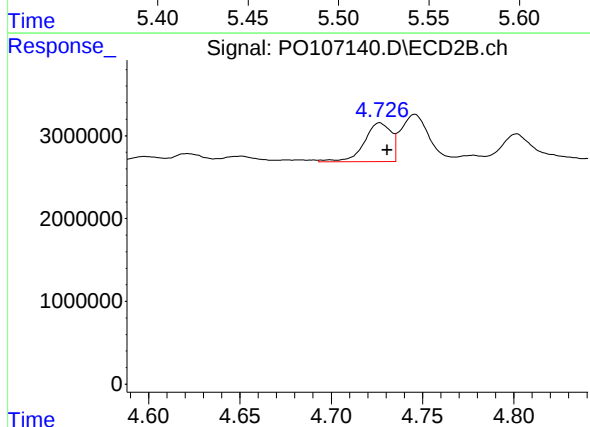
R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 51244126
Conc: 18.26 ng/ml



#3 AR-1016-1

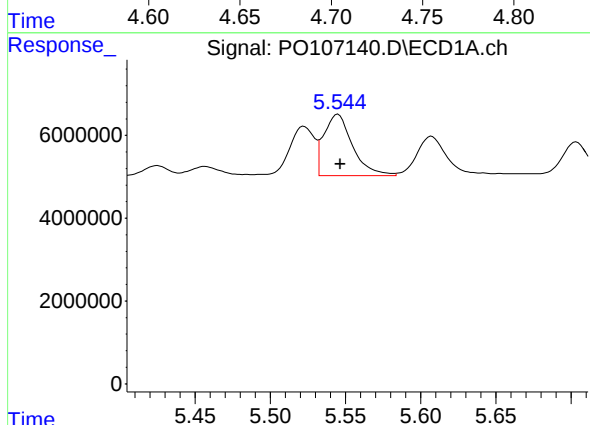
R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 13794734
Conc: 39.75 ng/ml

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



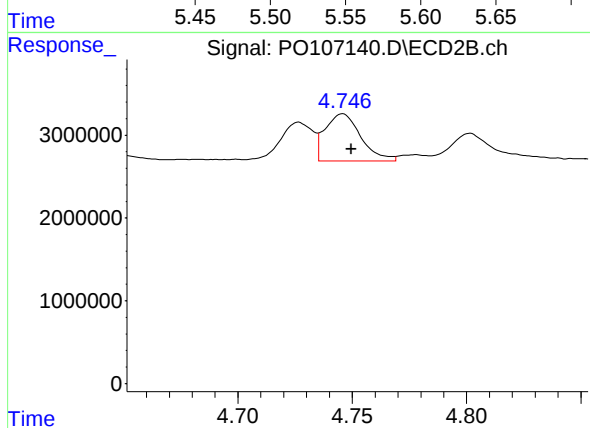
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.004 min
Response: 4796974
Conc: 39.44 ng/ml



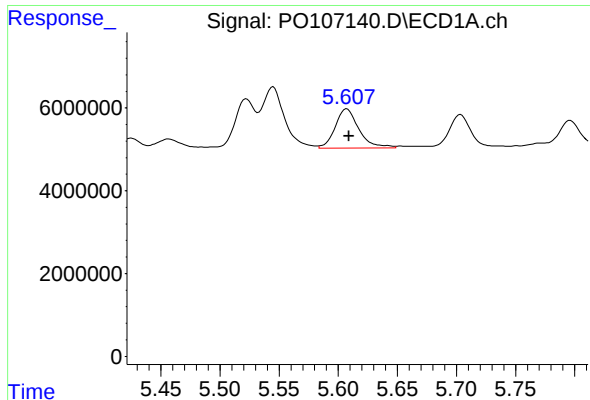
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 19613203
Conc: 39.07 ng/ml



#4 AR-1016-2

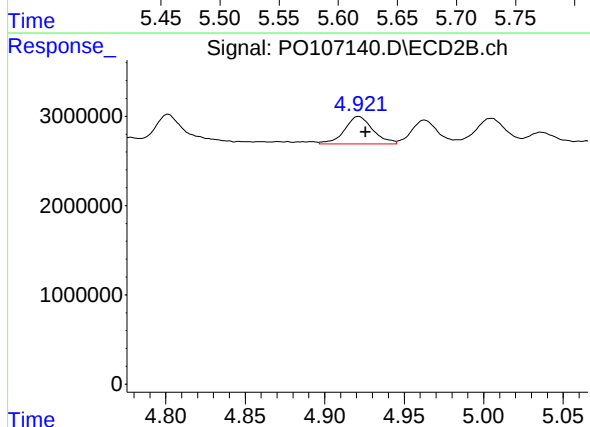
R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 6221866
Conc: 36.80 ng/ml



#5 AR-1016-3

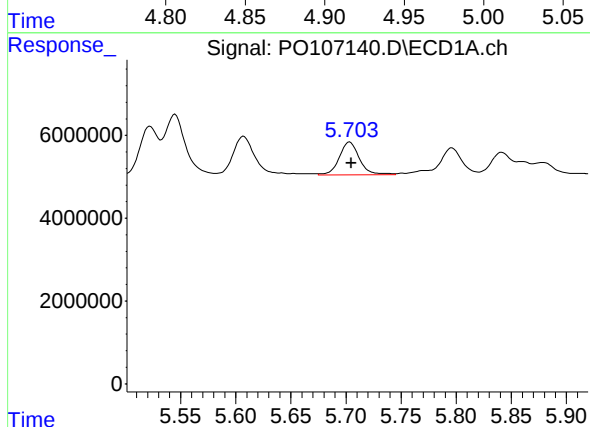
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 13108111
Conc: 42.58 ng/ml

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



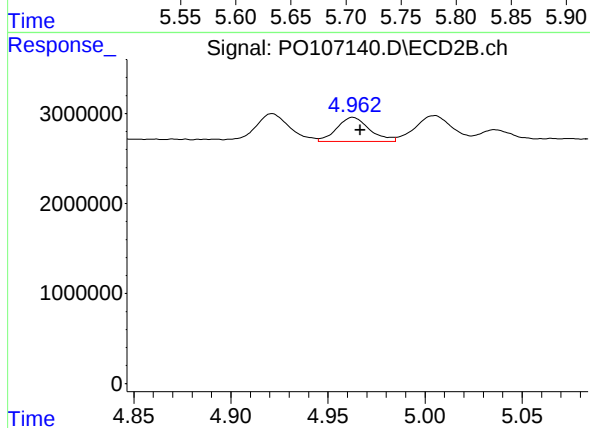
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 3853700
Conc: 42.35 ng/ml



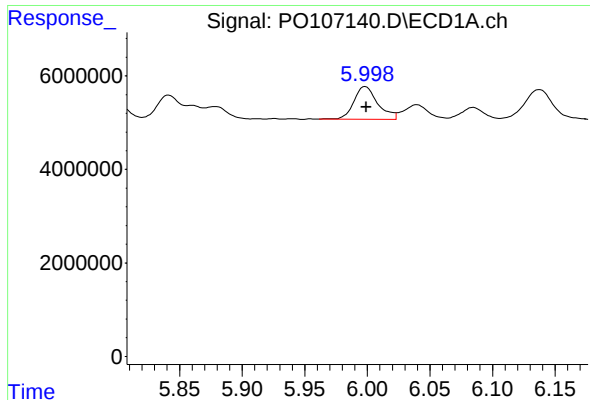
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 10236378
Conc: 41.46 ng/ml



#6 AR-1016-4

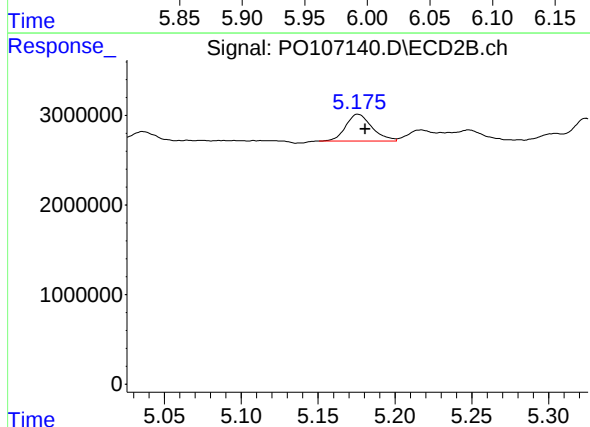
R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 3150761
Conc: 42.95 ng/ml



#7 AR-1016-5

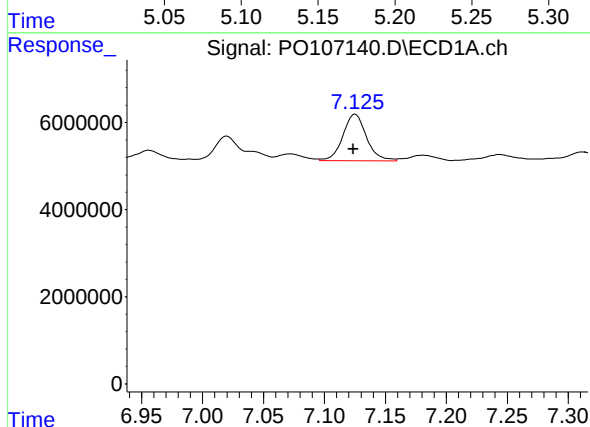
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 9263857
Conc: 41.36 ng/ml

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



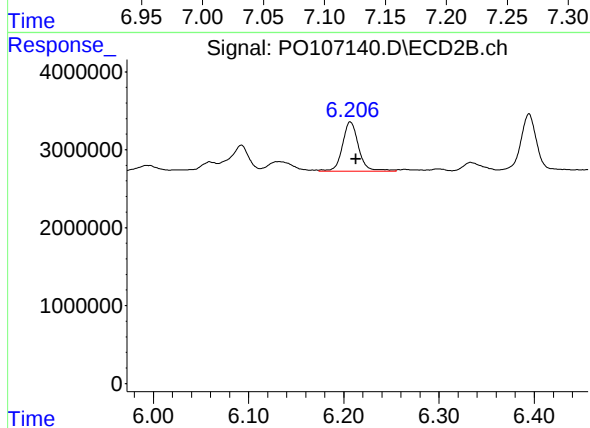
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.005 min
Response: 3538831
Conc: 38.51 ng/ml



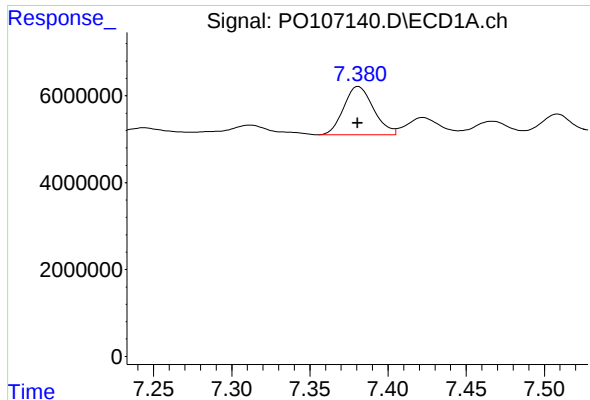
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 14511984
Conc: 44.68 ng/ml



#31 AR-1260-1

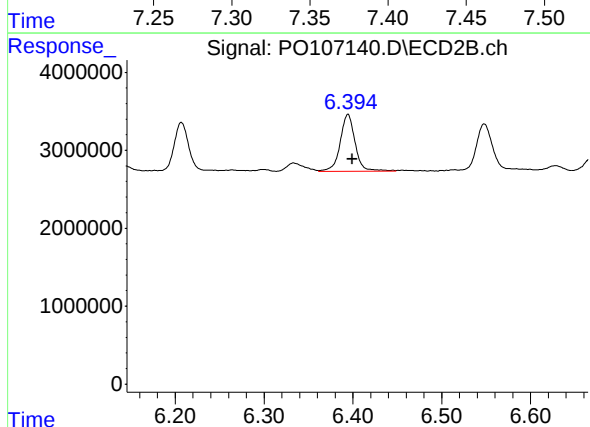
R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 7549875
Conc: 43.84 ng/ml



#32 AR-1260-2

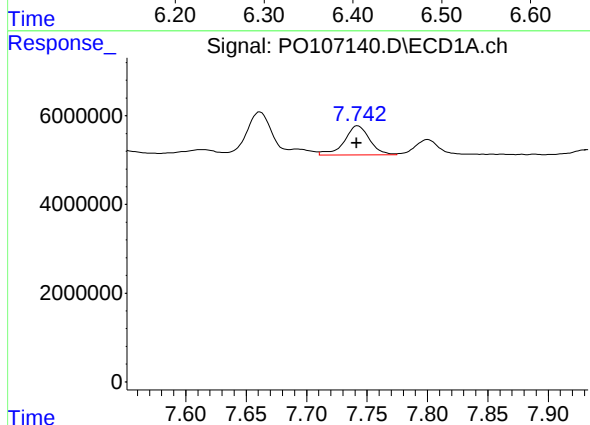
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 14698750
Conc: 43.17 ng/ml

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



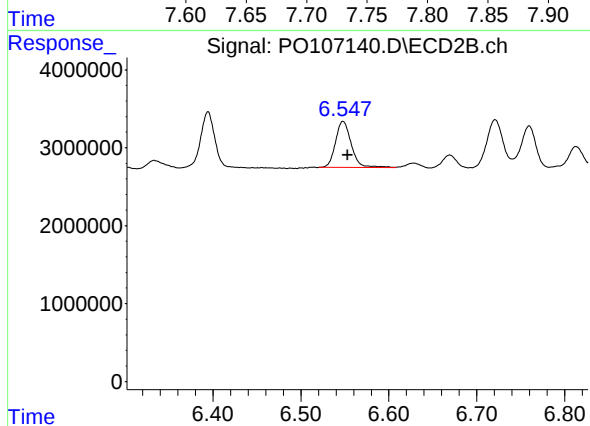
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: -0.005 min
Response: 8615224
Conc: 42.65 ng/ml



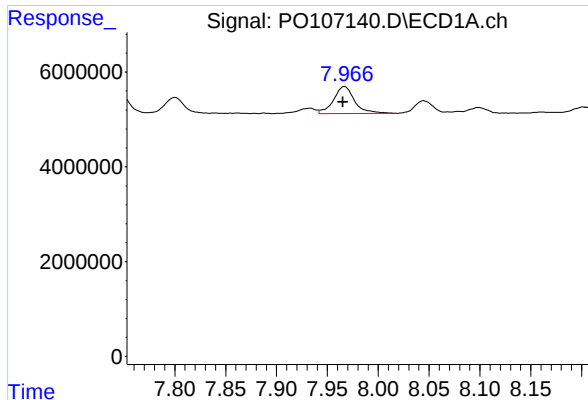
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: 0.001 min
Response: 9587070
Conc: 45.02 ng/ml



#33 AR-1260-3

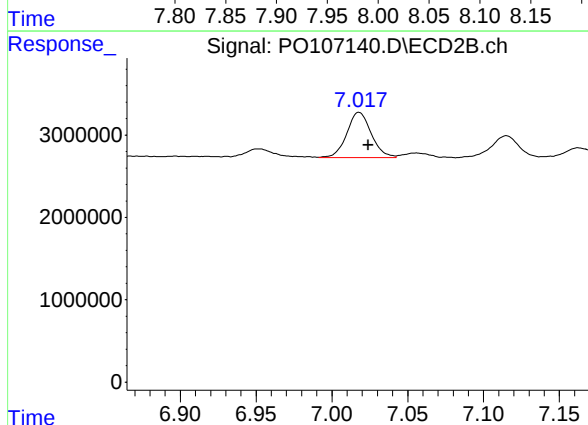
R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 7395635
Conc: 39.10 ng/ml



#34 AR-1260-4

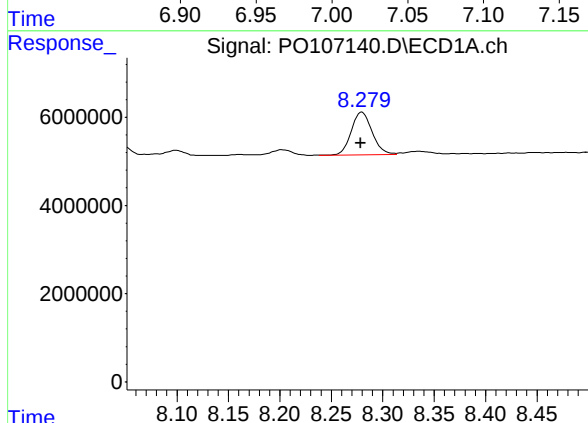
R.T.: 7.967 min
Delta R.T.: 0.002 min
Response: 8253002
Conc: 36.53 ng/ml

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



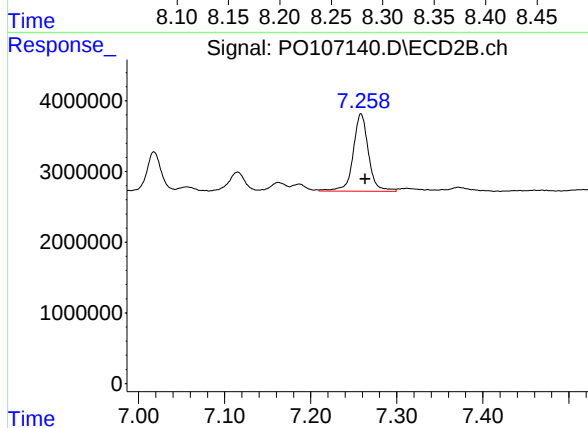
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 6155013
Conc: 45.50 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.001 min
Response: 13751553
Conc: 41.44 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 13507560
Conc: 43.73 ng/ml