

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 20:46
 Operator : YP/AJ
 Sample : Q3530-01
 Misc : AR1660 25PPB SOIL LOD
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:42:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 2025
 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...	4.334	3.637	144.6E6	88378943	18.622	18.135
2) SA Decachlor...	9.905	8.617	100.5E6	76961210	19.105	17.897
Target Compounds						
3) L1 AR-1016-1	5.472	4.711	5307641	4374054	21.345	23.674
4) L1 AR-1016-2	5.494	4.730	8609943	5552678	22.608	21.008
5) L1 AR-1016-3	5.555	4.904	4941257	3304065	23.113	21.832
6) L1 AR-1016-4	5.650	4.946	3291838	2507529	18.434	22.249
7) L1 AR-1016-5	5.942	5.158	3559421	4148135	20.290	28.346 #
31) L7 AR-1260-1	7.056	6.185	6213663	6047134	21.449	23.066
32) L7 AR-1260-2	7.308	6.374	8750106	7822841	19.990	22.322
33) L7 AR-1260-3	7.666	6.526	7269449	6634483	21.597	20.651
34) L7 AR-1260-4	7.889	6.997	7224463	5824627	23.496	22.678
35) L7 AR-1260-5	8.195	7.237	16147891	14470347	22.167	20.634

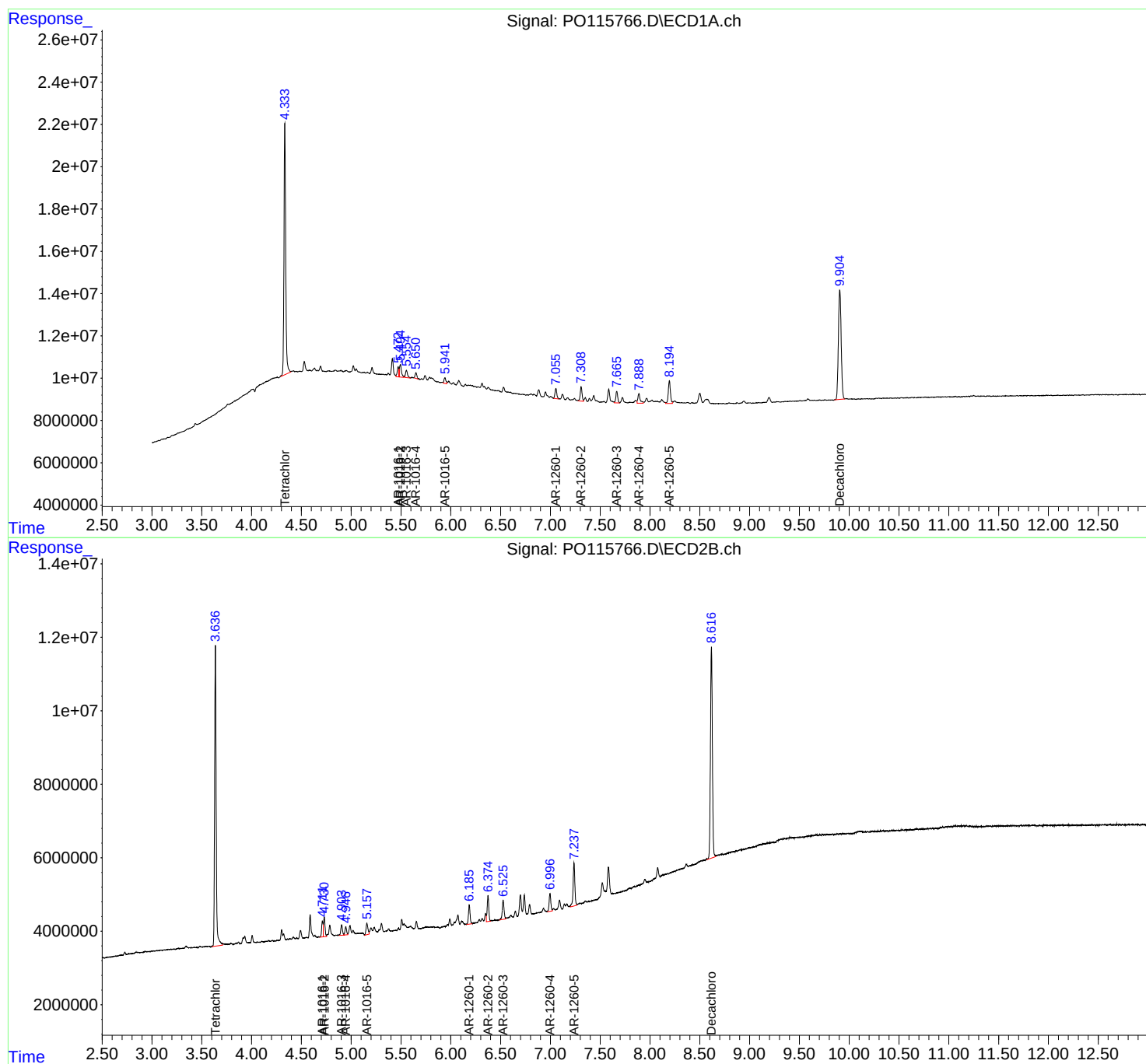
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

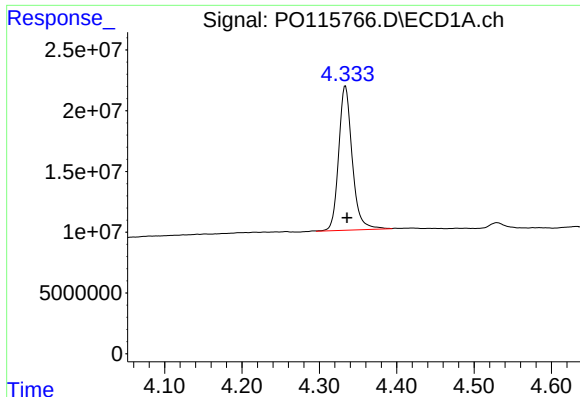
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2025 20:46
Operator : YP/AJ
Sample : Q3530-01
Misc : AR1660 25PPB SOIL LOD
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:42:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 2025
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

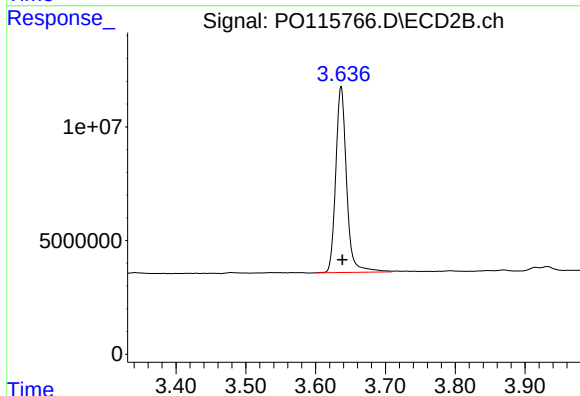




#1 Tetrachloro-m-xylene

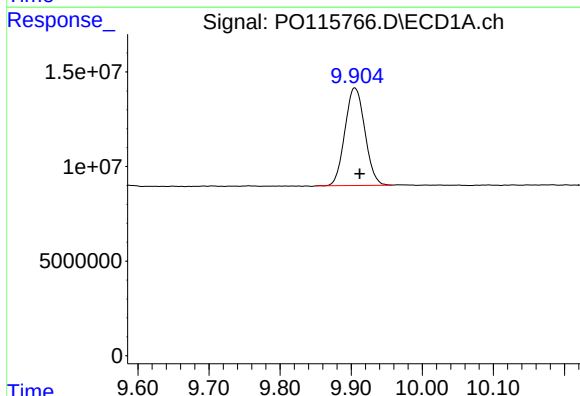
R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 144639628
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



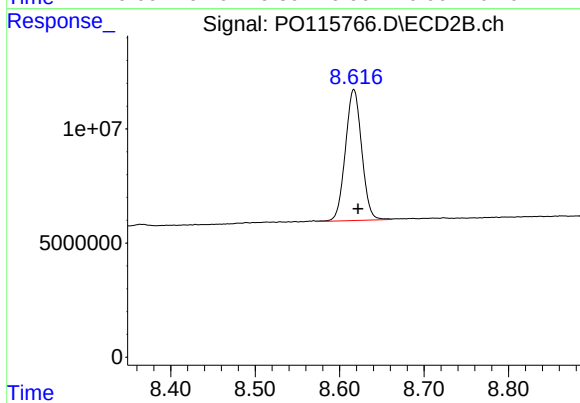
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 88378943
Conc: 18.14 ng/ml



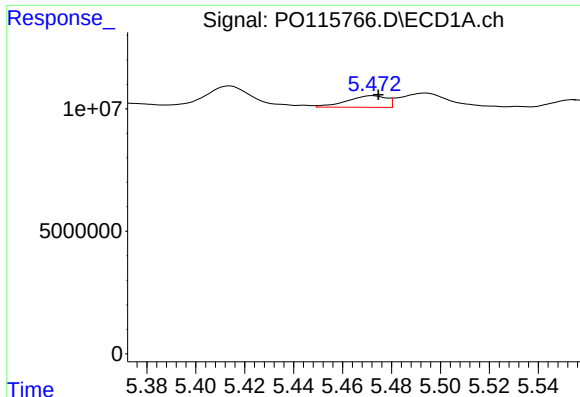
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.007 min
Response: 100512793
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

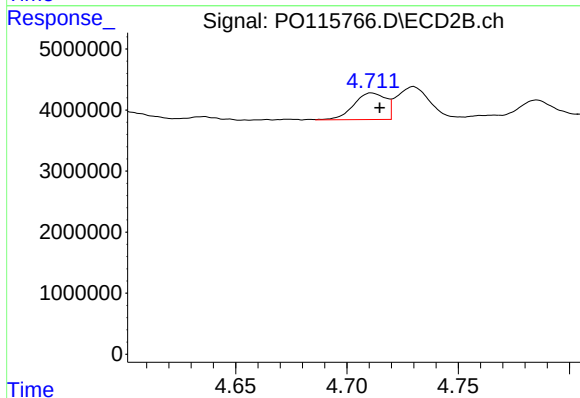
R.T.: 8.617 min
Delta R.T.: -0.005 min
Response: 76961210
Conc: 17.90 ng/ml



#3 AR-1016-1

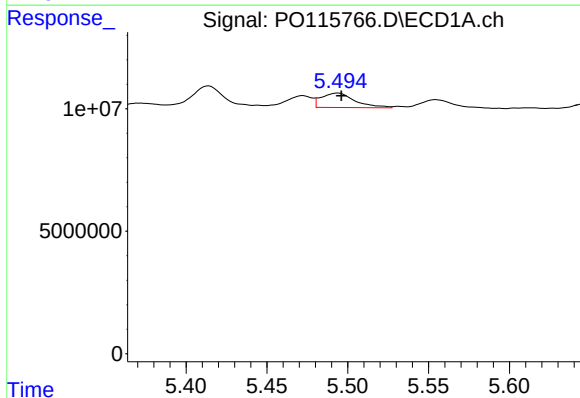
R.T.: 5.472 min
Delta R.T.: -0.002 min
Response: 5307641
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



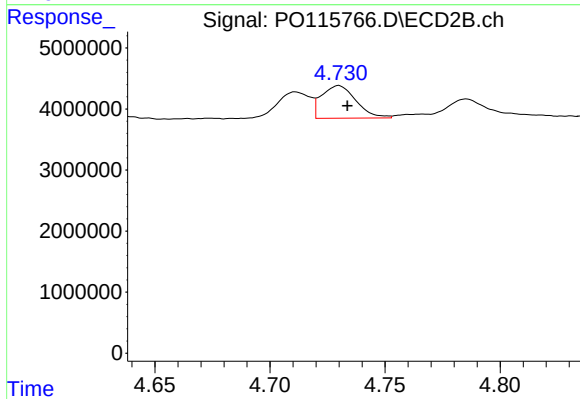
#3 AR-1016-1

R.T.: 4.711 min
Delta R.T.: -0.004 min
Response: 4374054
Conc: 23.67 ng/ml



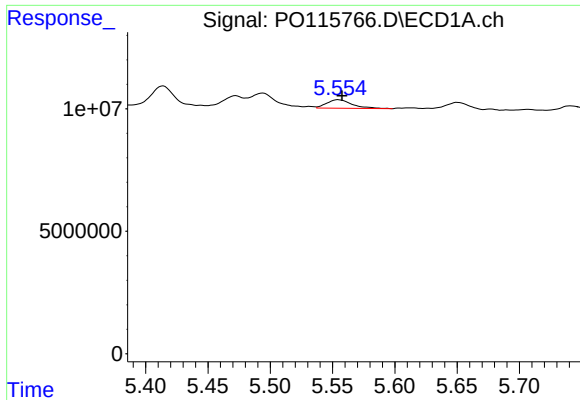
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 8609943
Conc: 22.61 ng/ml



#4 AR-1016-2

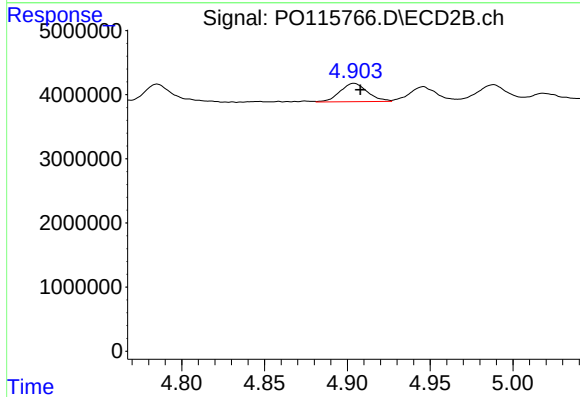
R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 5552678
Conc: 21.01 ng/ml



#5 AR-1016-3

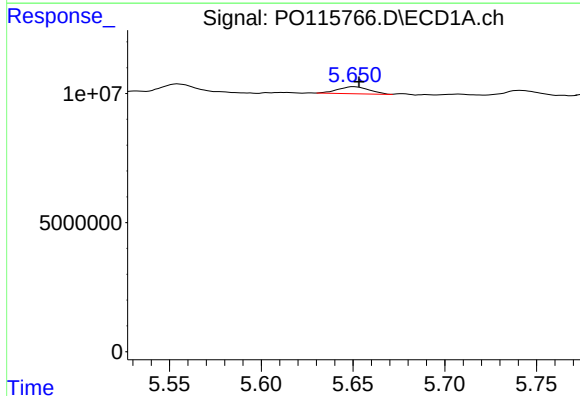
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 4941257
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



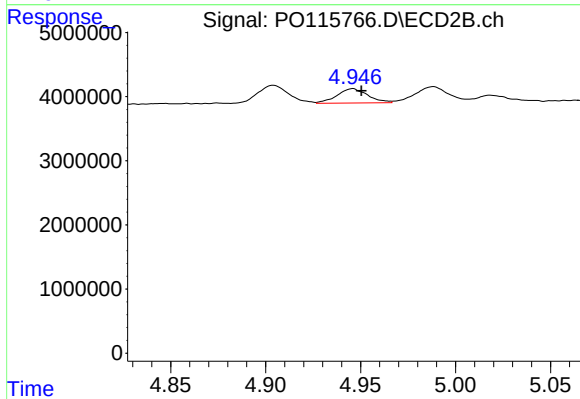
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: -0.004 min
Response: 3304065
Conc: 21.83 ng/ml



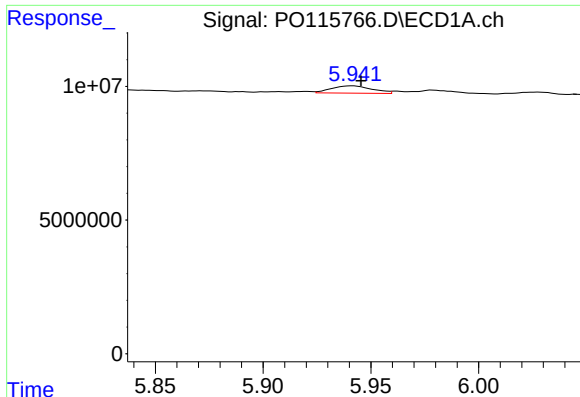
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 3291838
Conc: 18.43 ng/ml



#6 AR-1016-4

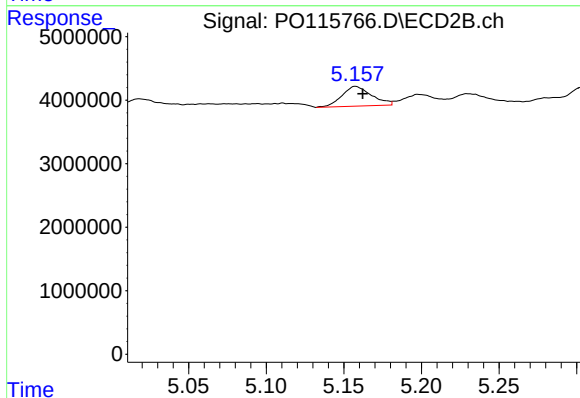
R.T.: 4.946 min
Delta R.T.: -0.005 min
Response: 2507529
Conc: 22.25 ng/ml



#7 AR-1016-5

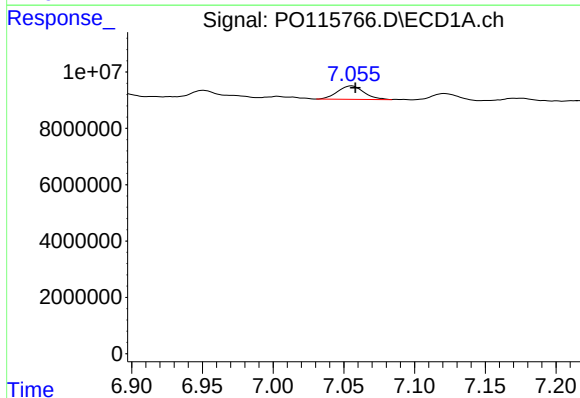
R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 3559421
Conc: 20.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



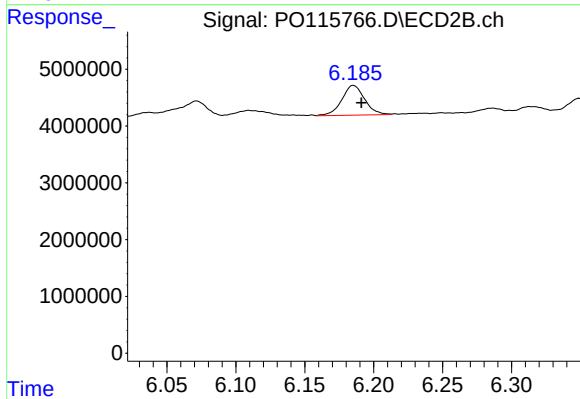
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 4148135
Conc: 28.35 ng/ml



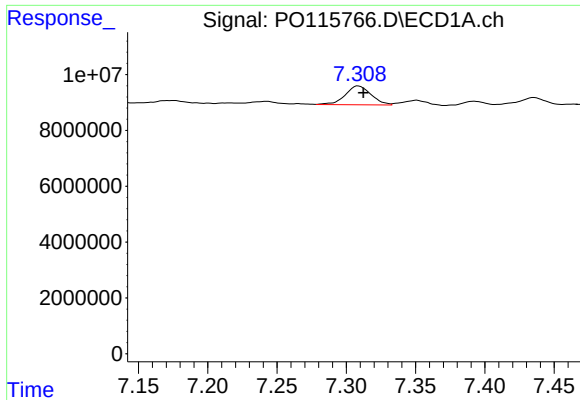
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 6213663
Conc: 21.45 ng/ml



#31 AR-1260-1

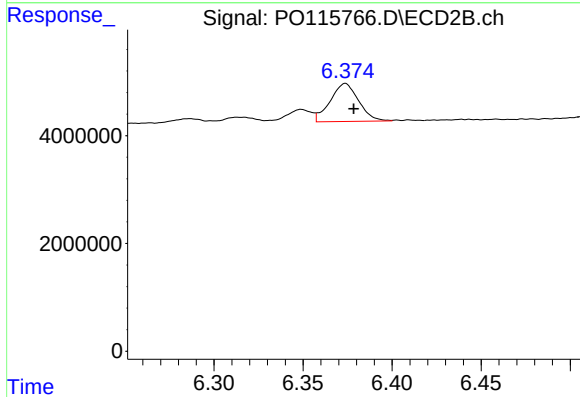
R.T.: 6.185 min
Delta R.T.: -0.006 min
Response: 6047134
Conc: 23.07 ng/ml



#32 AR-1260-2

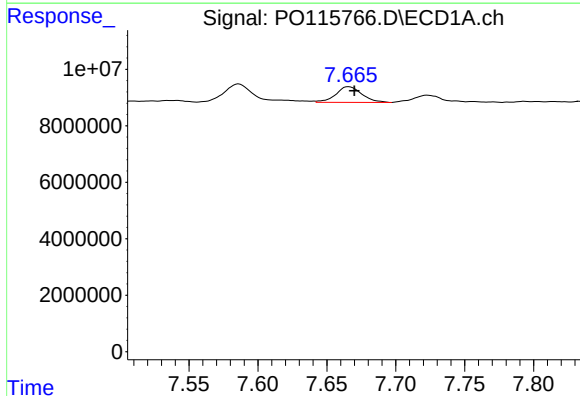
R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 8750106
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



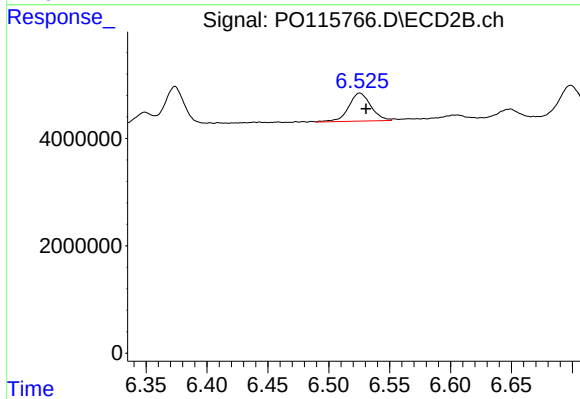
#32 AR-1260-2

R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 7822841
Conc: 22.32 ng/ml



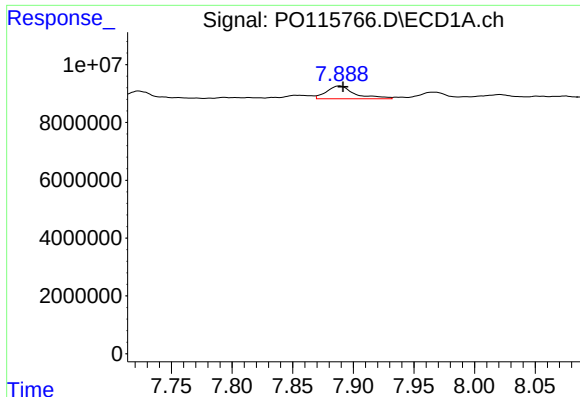
#33 AR-1260-3

R.T.: 7.666 min
Delta R.T.: -0.004 min
Response: 7269449
Conc: 21.60 ng/ml



#33 AR-1260-3

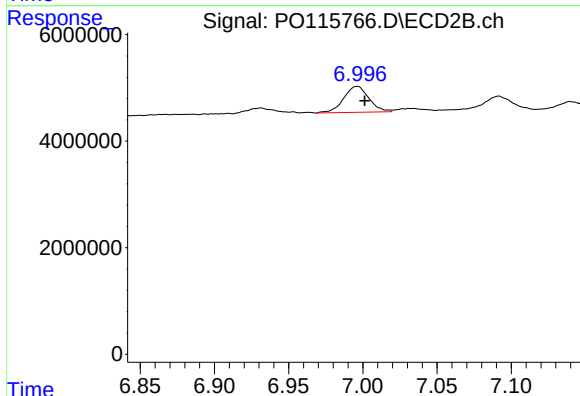
R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 6634483
Conc: 20.65 ng/ml



#34 AR-1260-4

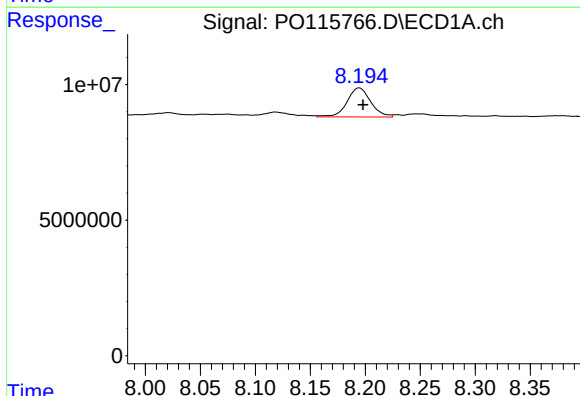
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 7224463
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



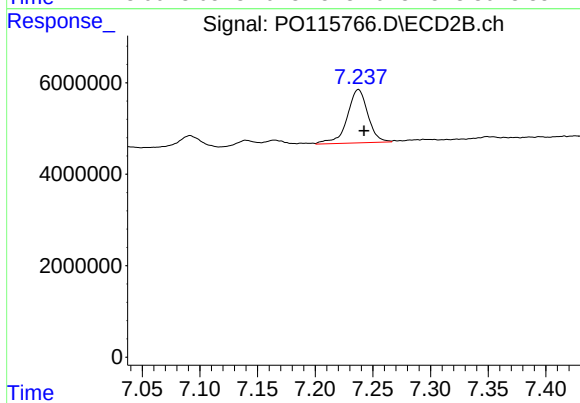
#34 AR-1260-4

R.T.: 6.997 min
Delta R.T.: -0.005 min
Response: 5824627
Conc: 22.68 ng/ml



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 16147891
Conc: 22.17 ng/ml



#35 AR-1260-5

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 14470347
Conc: 20.63 ng/ml