

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 14:38
 Operator : YP/AJ
 Sample : P4368-02
 Misc : AR1660 LOQ 50PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 17:11:31 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...	4.375	3.646	194.2E6	63520493	16.192	15.925
2) SA Decachlor...	10.063	8.642	52509999	52716036	20.986	18.780
Target Compounds						
3) L1 AR-1016-1	5.523	4.728	17514974	5929449	50.474	48.745
4) L1 AR-1016-2	5.545	4.747	25406958	7790534	50.611	46.076
5) L1 AR-1016-3	5.608	4.923	16632065	4728490	54.021	51.957
6) L1 AR-1016-4	5.705	4.964	13362987	4027014	54.126	54.892
7) L1 AR-1016-5	6.000	5.177	11862034	4481302	52.963	48.767
31) L7 AR-1260-1	7.126	6.209	19017318	8958229	58.557	52.012
32) L7 AR-1260-2	7.382	6.396	19777972	10623581	58.085	52.587
33) L7 AR-1260-3	7.744	6.550	12473254	9282519	58.574	49.081
34) L7 AR-1260-4	7.968	7.021	11189060	7760468	49.527	57.370
35) L7 AR-1260-5	8.281	7.260	18172427	16578656	54.757	53.673

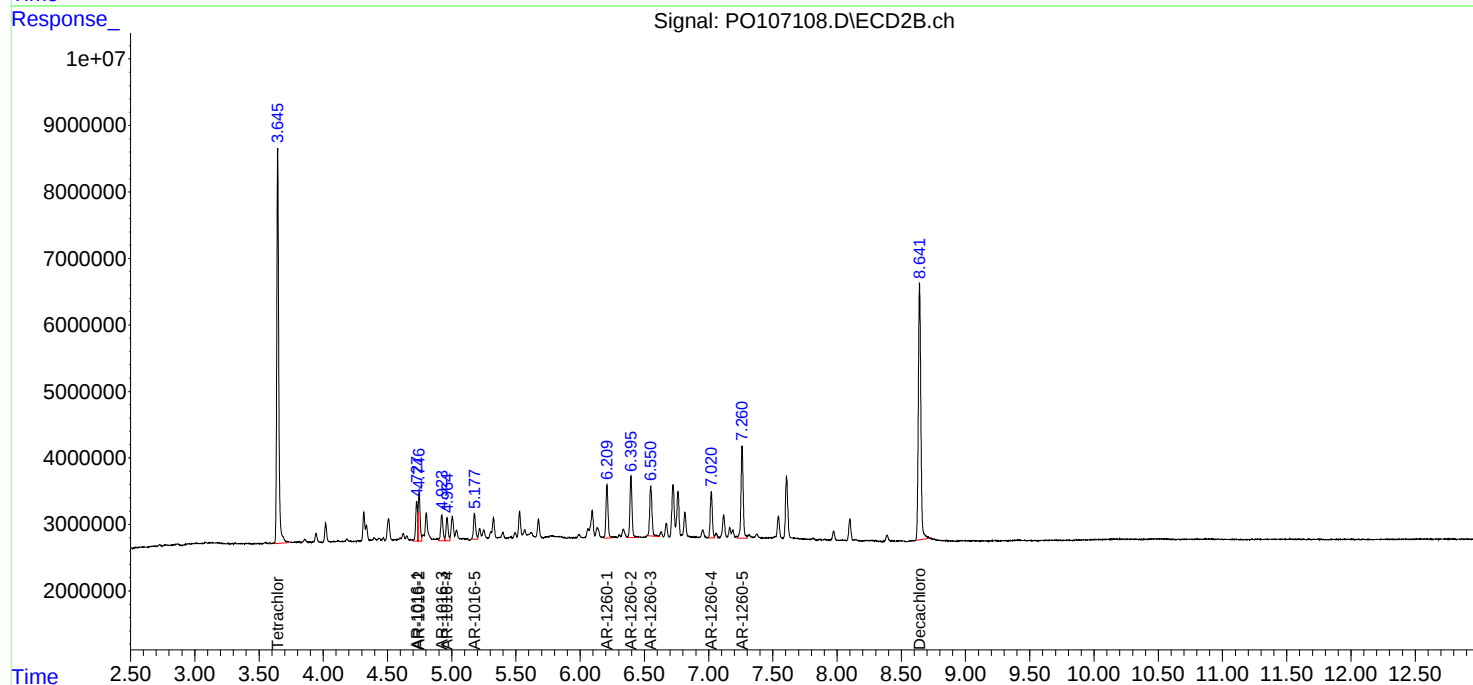
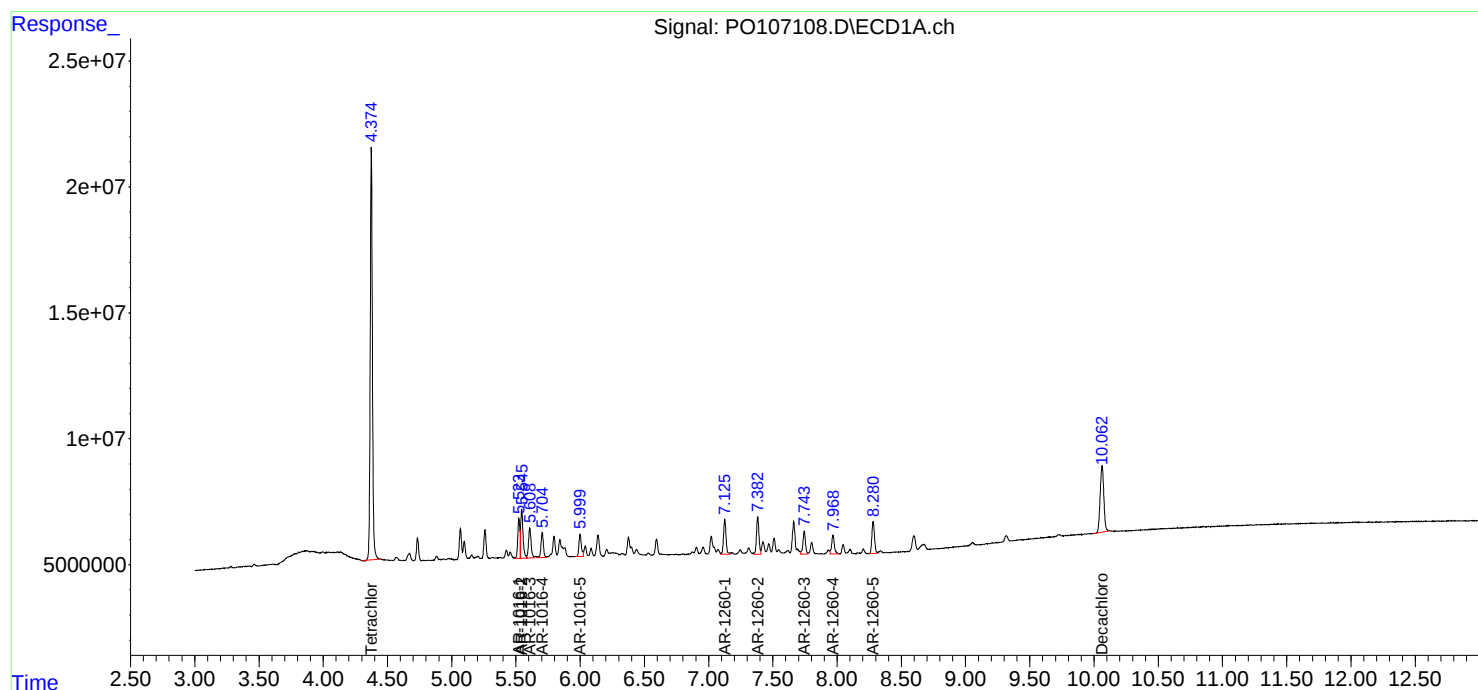
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

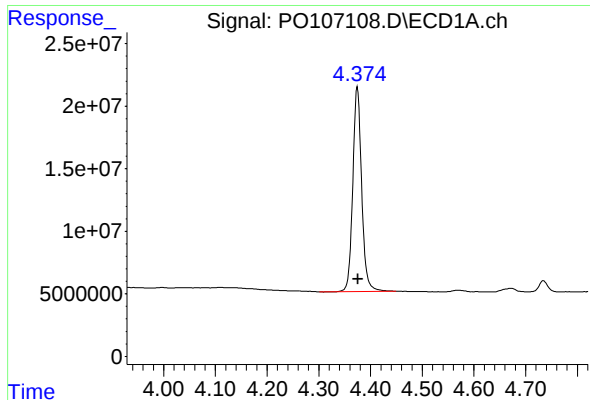
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 14:38
Operator : YP/AJ
Sample : P4368-02
Misc : AR1660 LOQ 50PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 17:11:31 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

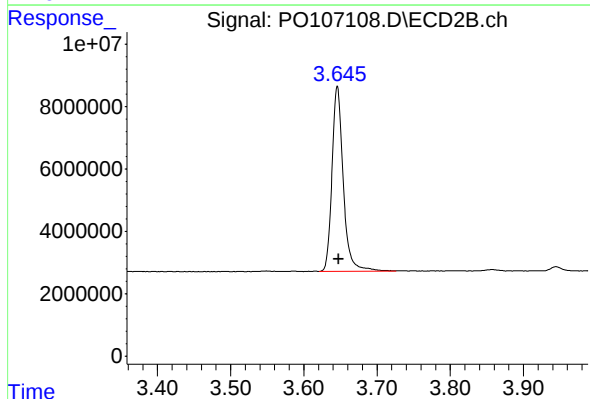




#1 Tetrachloro-m-xylene

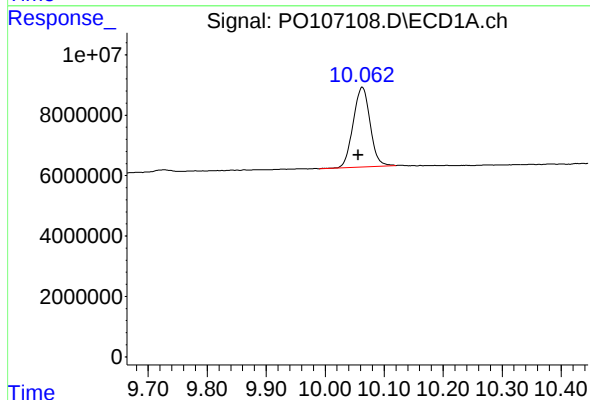
R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 194240437
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



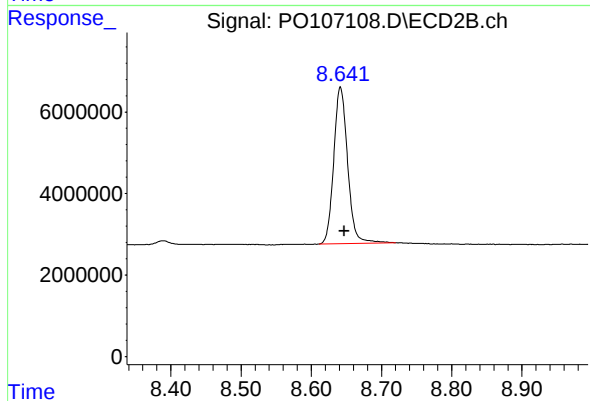
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 63520493
Conc: 15.93 ng/ml



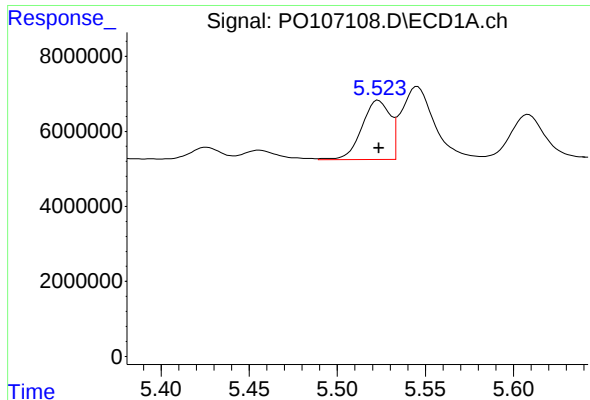
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: 0.007 min
Response: 52509999
Conc: 20.99 ng/ml



#2 Decachlorobiphenyl

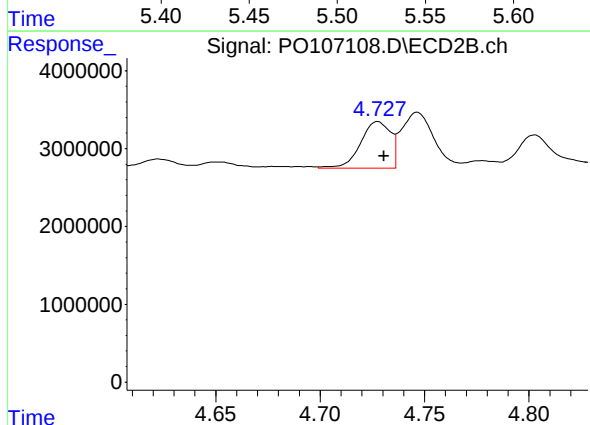
R.T.: 8.642 min
Delta R.T.: -0.006 min
Response: 52716036
Conc: 18.78 ng/ml



#3 AR-1016-1

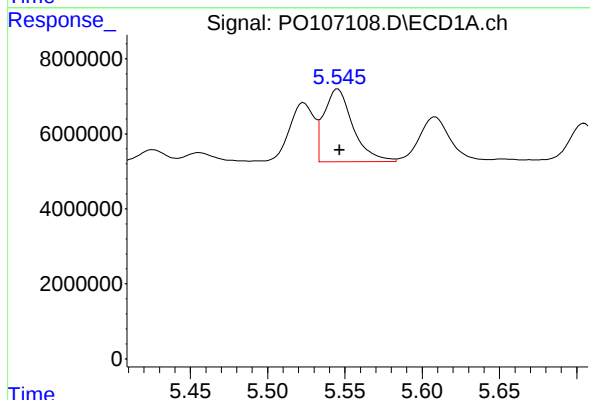
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 17514974
Conc: 50.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



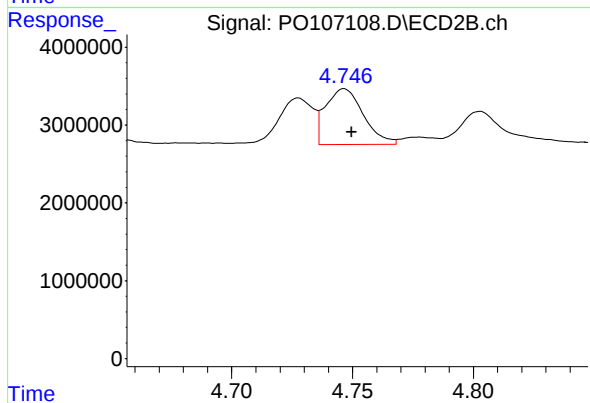
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 5929449
Conc: 48.75 ng/ml



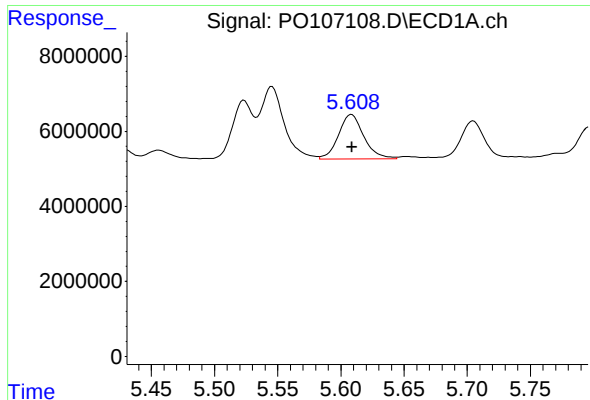
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.001 min
Response: 25406958
Conc: 50.61 ng/ml



#4 AR-1016-2

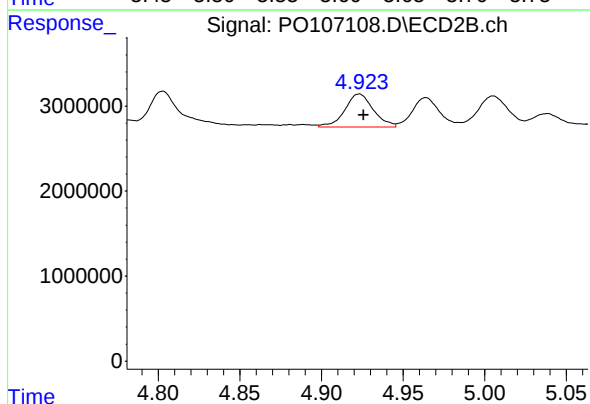
R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 7790534
Conc: 46.08 ng/ml



#5 AR-1016-3

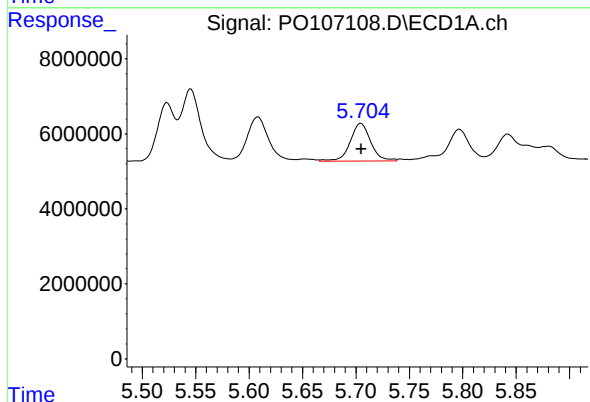
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 16632065
Conc: 54.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



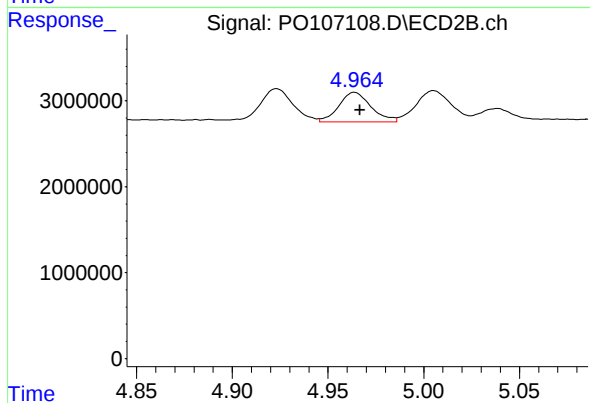
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 4728490
Conc: 51.96 ng/ml



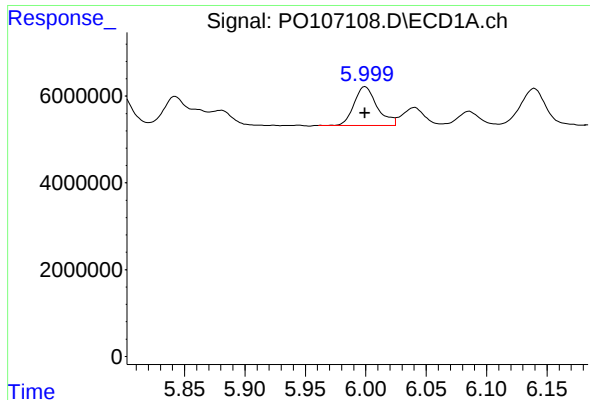
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 13362987
Conc: 54.13 ng/ml



#6 AR-1016-4

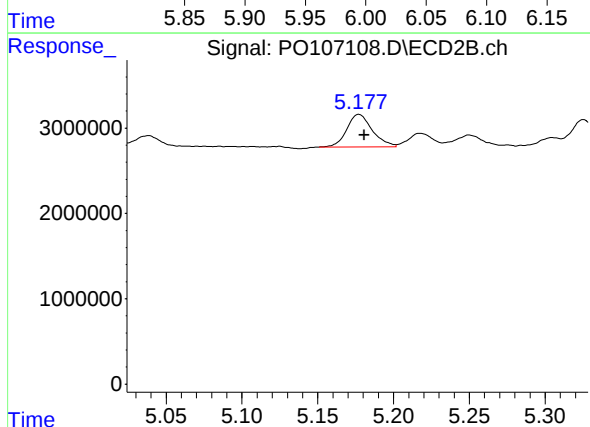
R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 4027014
Conc: 54.89 ng/ml



#7 AR-1016-5

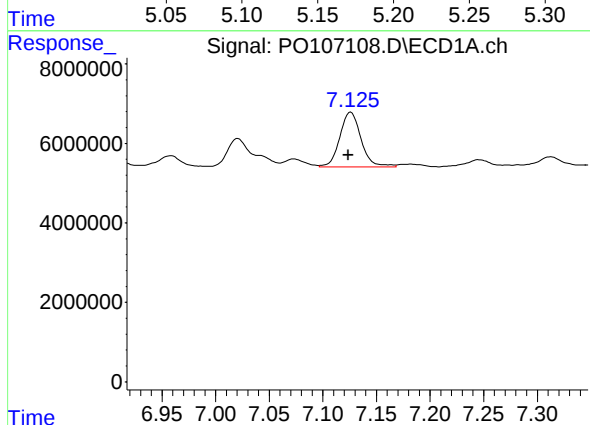
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 11862034
Conc: 52.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



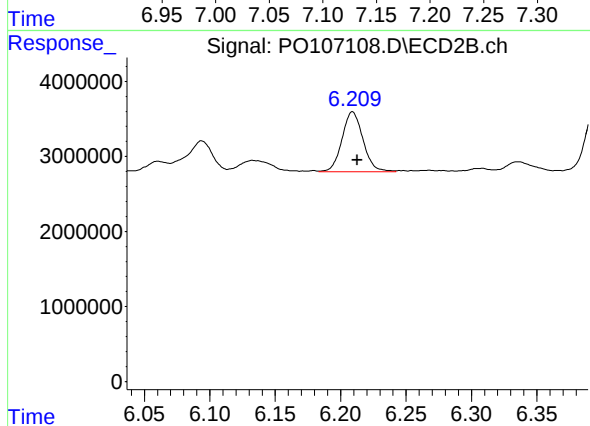
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 4481302
Conc: 48.77 ng/ml



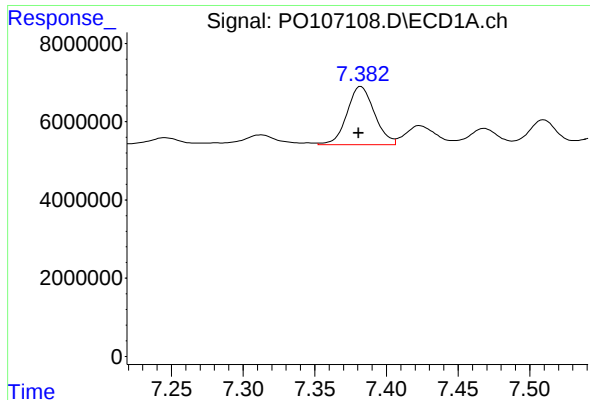
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.002 min
Response: 19017318
Conc: 58.56 ng/ml



#31 AR-1260-1

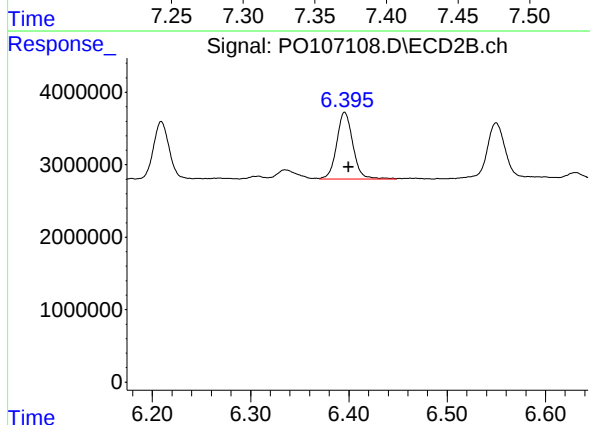
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 8958229
Conc: 52.01 ng/ml



#32 AR-1260-2

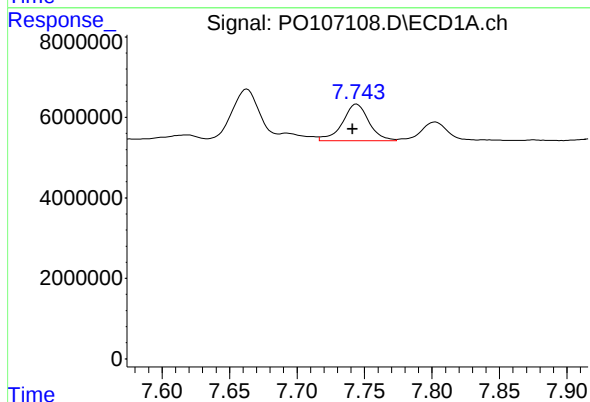
R.T.: 7.382 min
Delta R.T.: 0.002 min
Response: 19777972
Conc: 58.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



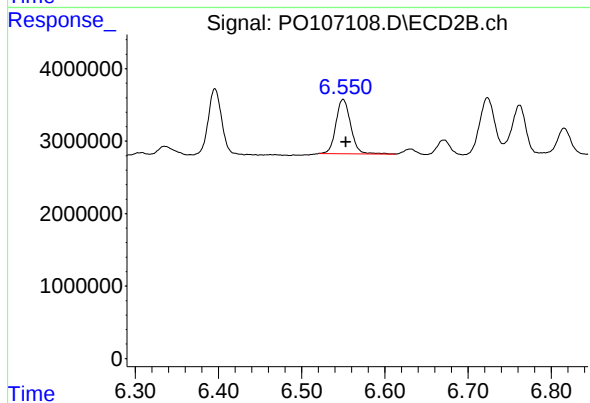
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 10623581
Conc: 52.59 ng/ml



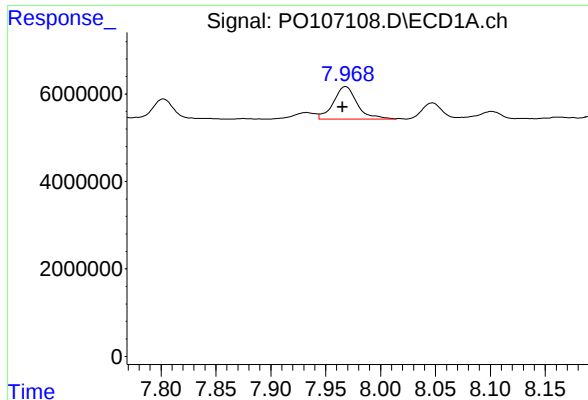
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 12473254
Conc: 58.57 ng/ml



#33 AR-1260-3

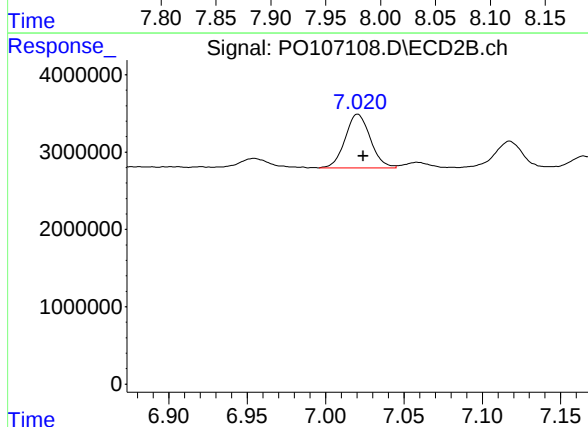
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 9282519
Conc: 49.08 ng/ml



#34 AR-1260-4

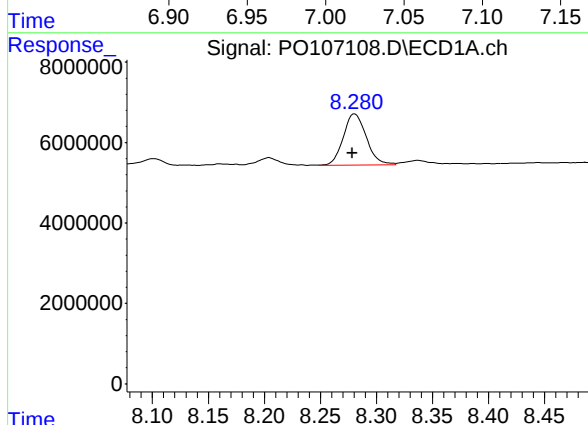
R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 11189060
Conc: 49.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



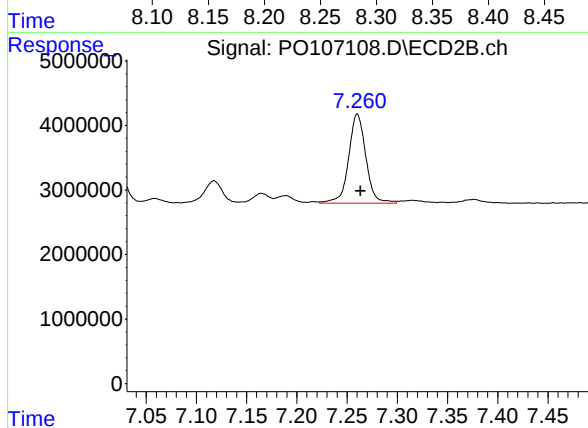
#34 AR-1260-4

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 7760468
Conc: 57.37 ng/ml



#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: 0.002 min
Response: 18172427
Conc: 54.76 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.003 min
Response: 16578656
Conc: 53.67 ng/ml