

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 05:00
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:07:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.409	3.619	67896649	26981782	20.511	20.382
2) SA Decachlor...	10.349	8.641	49890547	26922513	22.800	23.271
Target Compounds						
3) L1 AR-1016-1	5.594	4.705	4207261	1924105	44.671	43.398
4) L1 AR-1016-2	5.617	4.723	5738625	2653887	42.898	43.385
5) L1 AR-1016-3	5.680	4.900	3791882	1398467	43.574	42.808
6) L1 AR-1016-4	5.780	4.943	2873405	1307630	42.778	45.743
7) L1 AR-1016-5	6.081	5.156	3114930	1667188	44.616	43.364
31) L7 AR-1260-1	7.237	6.193	6866147	4044197	54.629	57.472
32) L7 AR-1260-2	7.500	6.382	6373577	3884643	47.305	46.543
33) L7 AR-1260-3	7.870	6.536	5721614	3833624	55.135	49.646
34) L7 AR-1260-4	8.103	7.009	6072267	2859989	54.312	44.630
35) L7 AR-1260-5	8.437	7.252	9886814	6457122	47.085	46.577

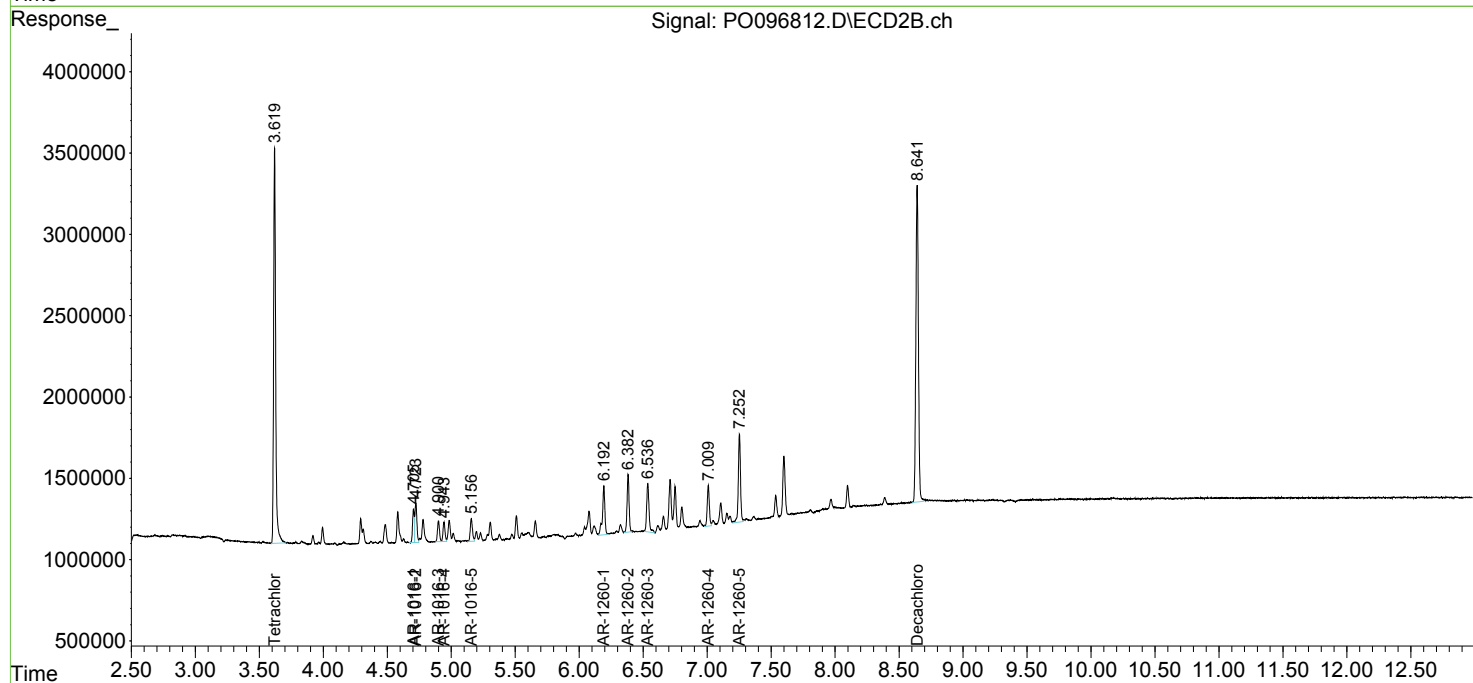
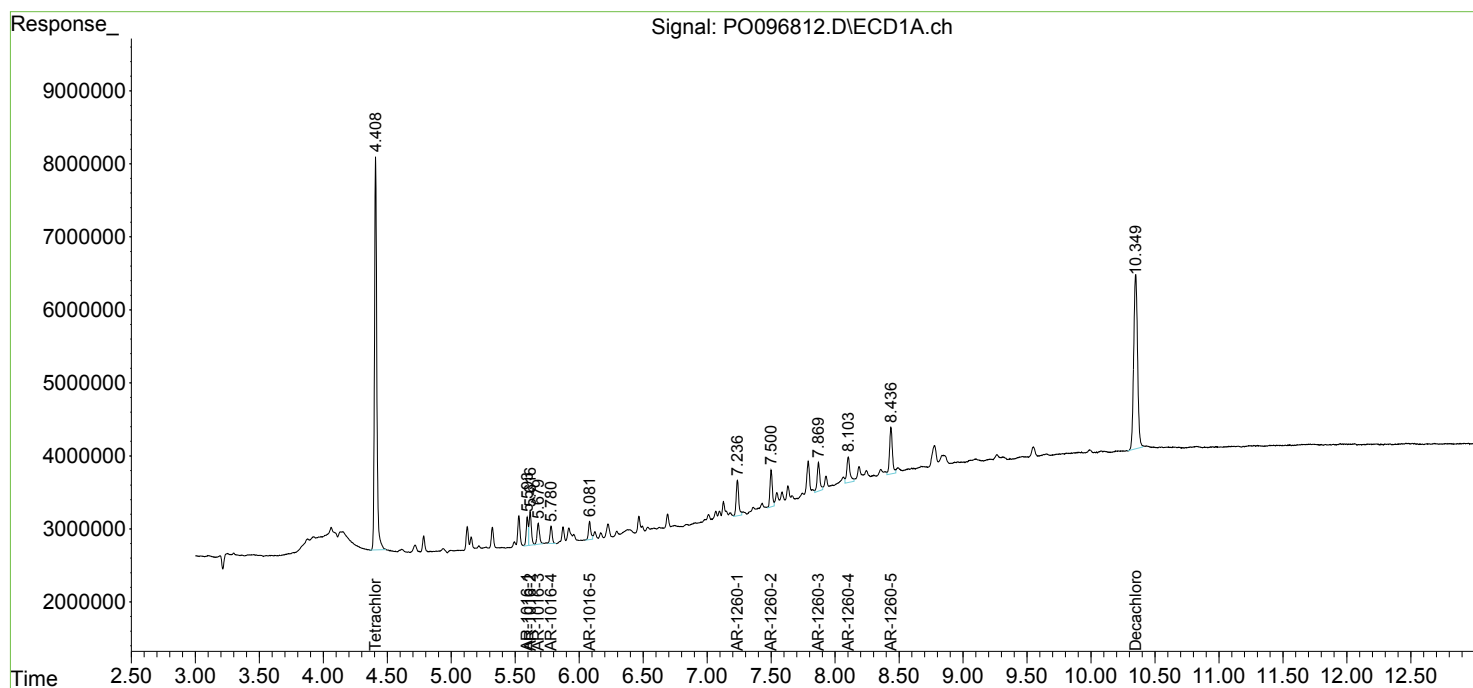
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

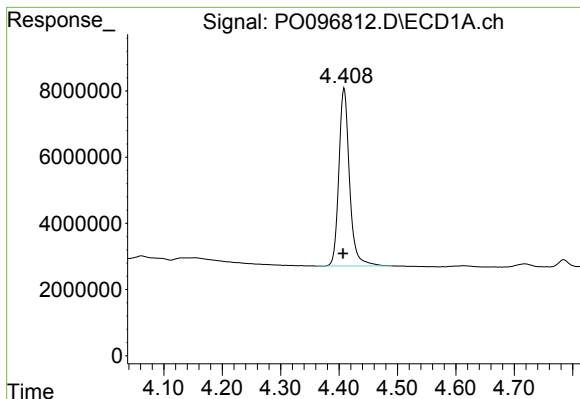
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 06:07:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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

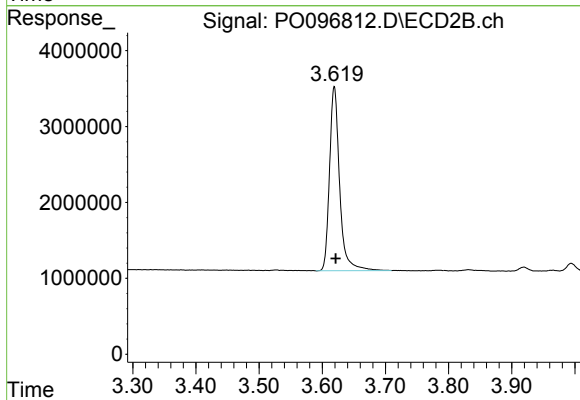




#1 Tetrachloro-m-xylene

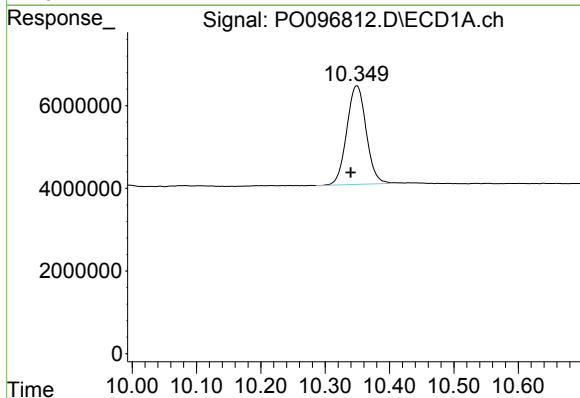
R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 67896649
Conc: 20.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



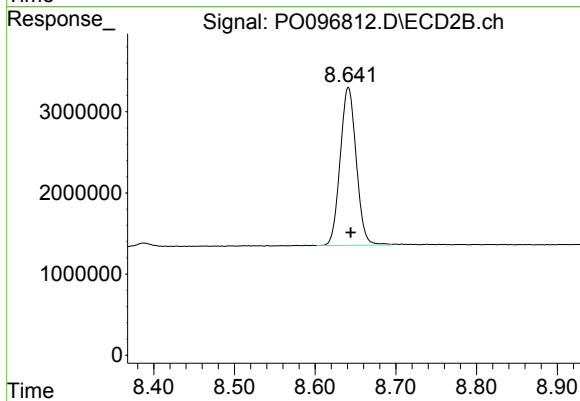
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 26981782
Conc: 20.38 ng/ml



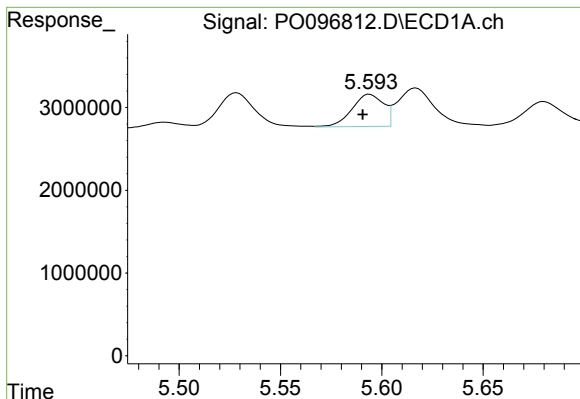
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.010 min
Response: 49890547
Conc: 22.80 ng/ml



#2 Decachlorobiphenyl

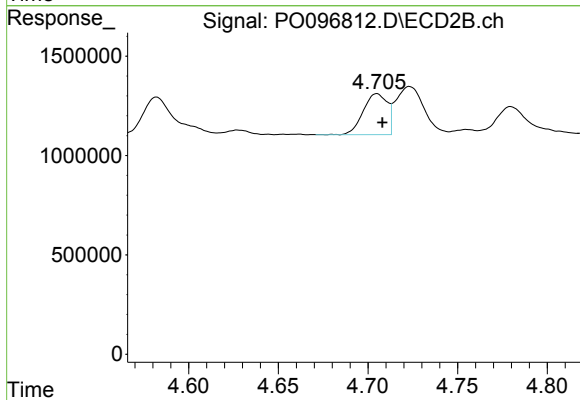
R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 26922513
Conc: 23.27 ng/ml



#3 AR-1016-1

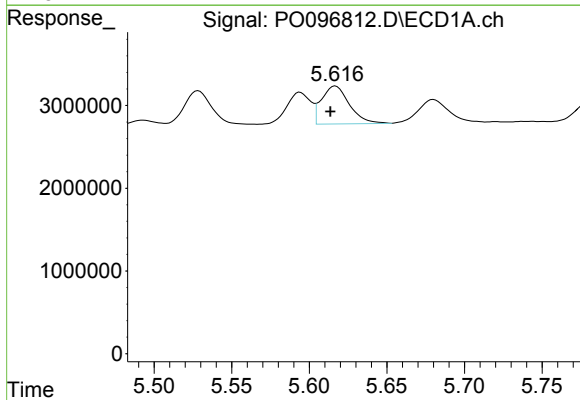
R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 4207261
Conc: 44.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



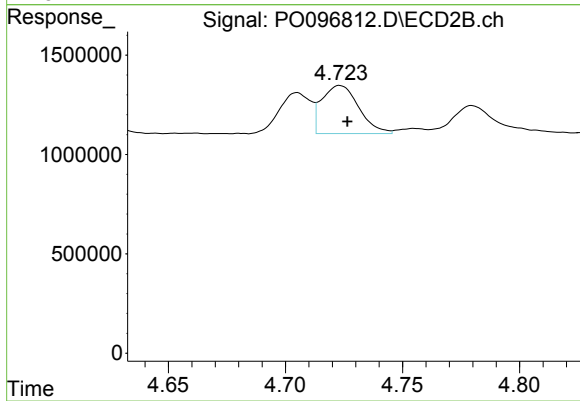
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 1924105
Conc: 43.40 ng/ml



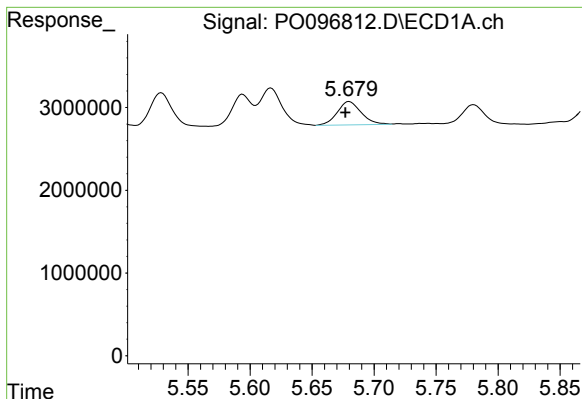
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.003 min
Response: 5738625
Conc: 42.90 ng/ml



#4 AR-1016-2

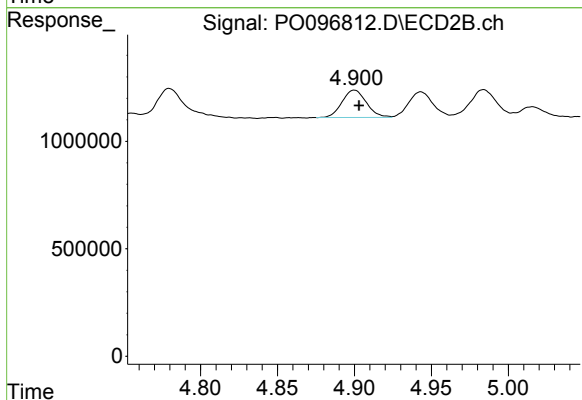
R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 2653887
Conc: 43.38 ng/ml



#5 AR-1016-3

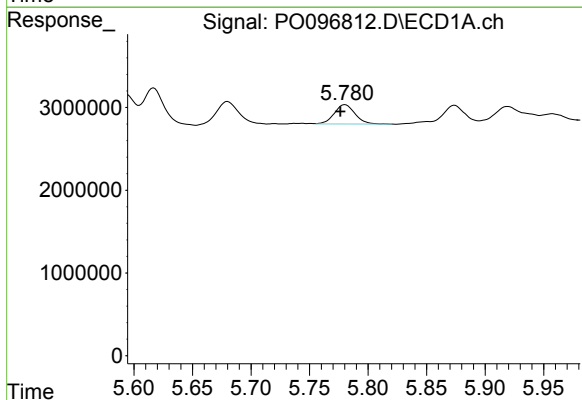
R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 3791882
Conc: 43.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



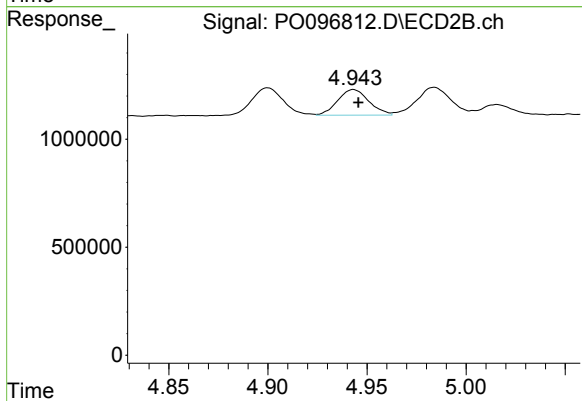
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 1398467
Conc: 42.81 ng/ml



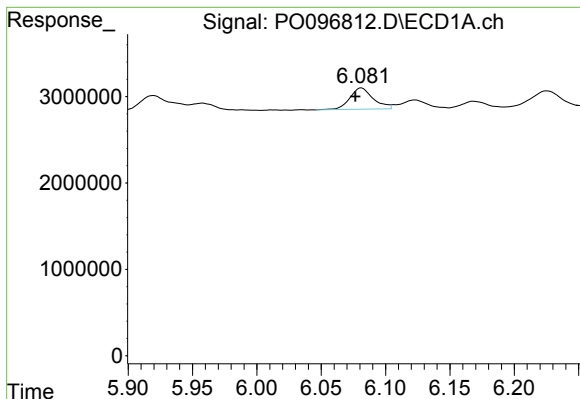
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 2873405
Conc: 42.78 ng/ml



#6 AR-1016-4

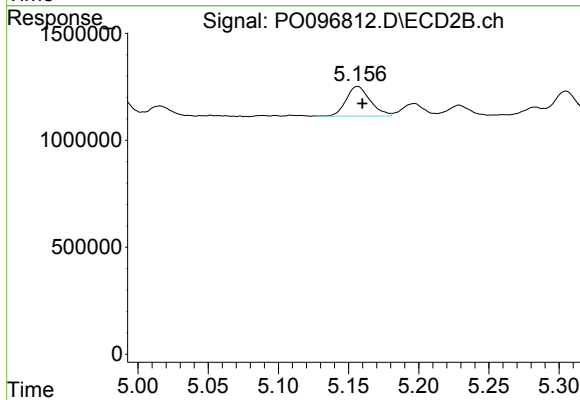
R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 1307630
Conc: 45.74 ng/ml



#7 AR-1016-5

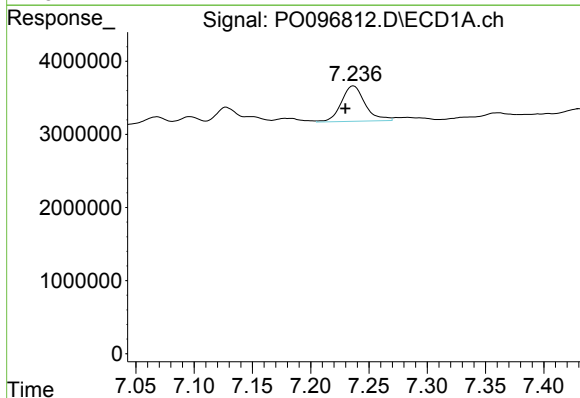
R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 3114930
Conc: 44.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



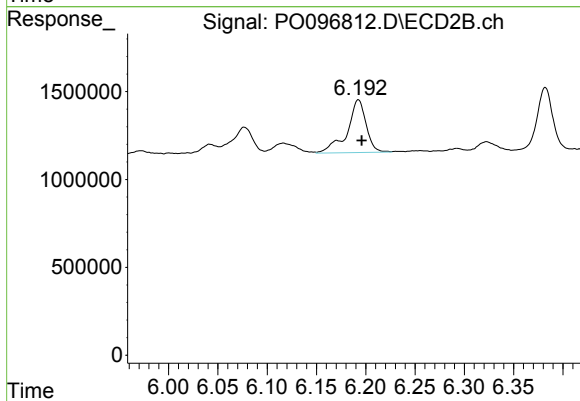
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 1667188
Conc: 43.36 ng/ml



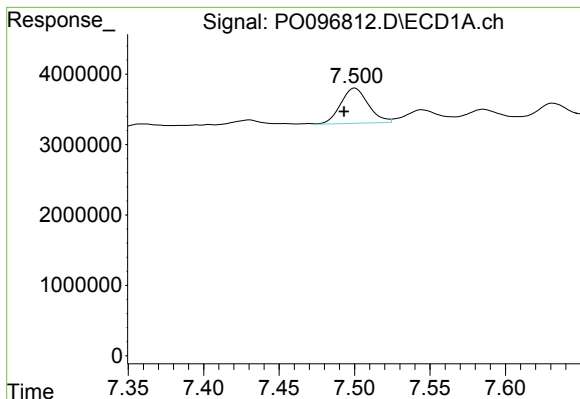
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.007 min
Response: 6866147
Conc: 54.63 ng/ml



#31 AR-1260-1

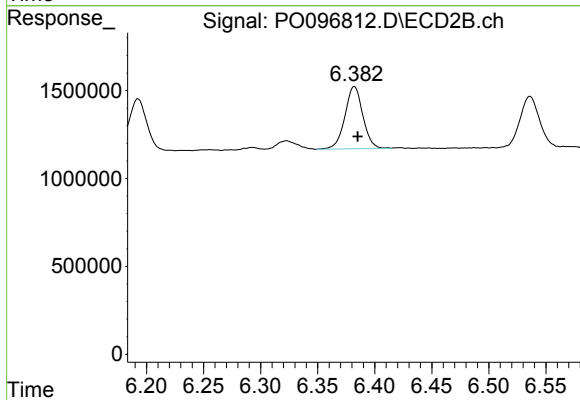
R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 4044197
Conc: 57.47 ng/ml



#32 AR-1260-2

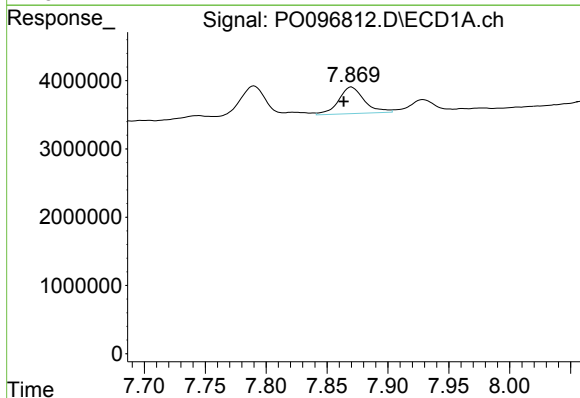
R.T.: 7.500 min
Delta R.T.: 0.007 min
Response: 6373577
Conc: 47.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



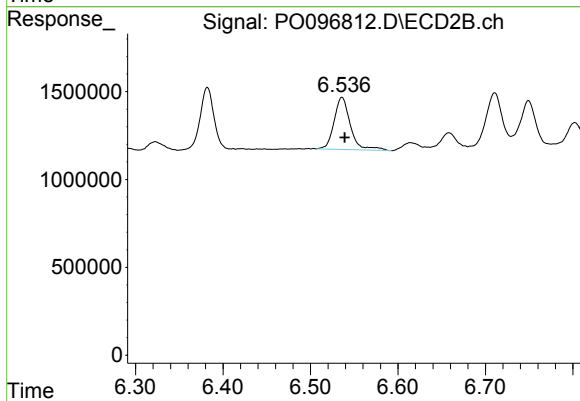
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 3884643
Conc: 46.54 ng/ml



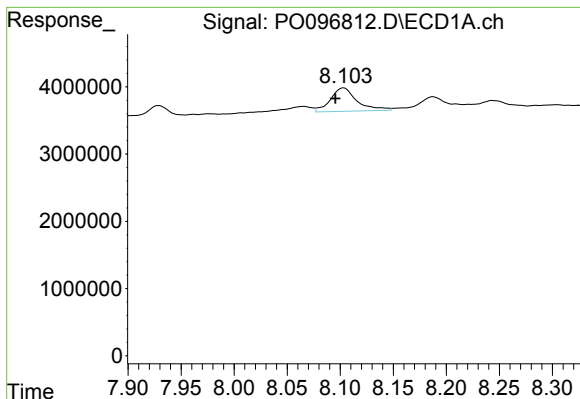
#33 AR-1260-3

R.T.: 7.870 min
Delta R.T.: 0.006 min
Response: 5721614
Conc: 55.14 ng/ml



#33 AR-1260-3

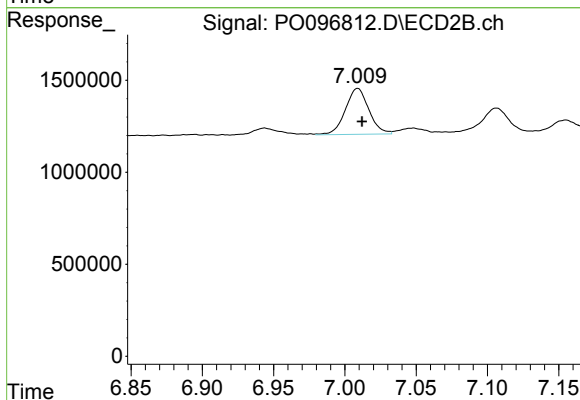
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 3833624
Conc: 49.65 ng/ml



#34 AR-1260-4

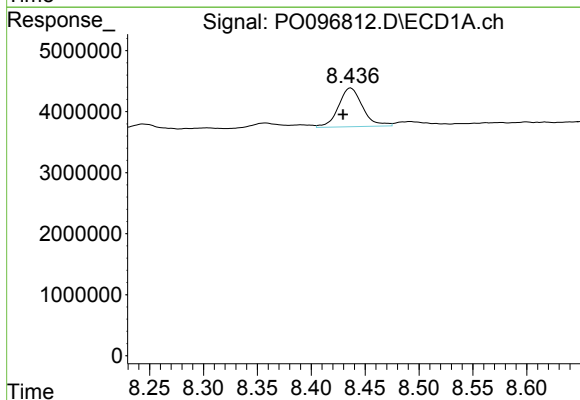
R.T.: 8.103 min
Delta R.T.: 0.008 min
Response: 6072267
Conc: 54.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



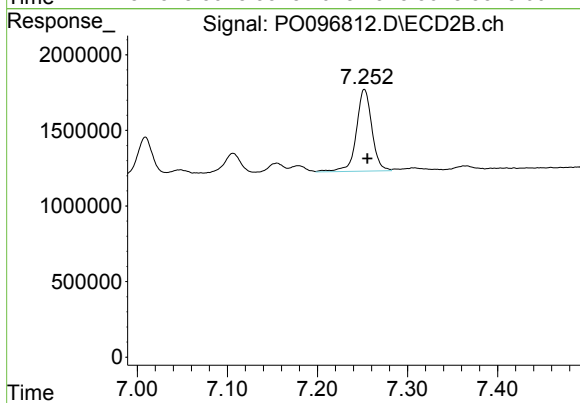
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 2859989
Conc: 44.63 ng/ml



#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: 0.007 min
Response: 9886814
Conc: 47.08 ng/ml



#35 AR-1260-5

R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 6457122
Conc: 46.58 ng/ml