

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080923\
 Data File : P0096847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 16:42
 Operator : YP/AJ
 Sample : 03572-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:31:07 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...	4.413	3.620	59077396	23959131	17.847	18.099
2) SA Decachlor...	10.358	8.641	43324933	24317976	19.799	21.019
Target Compounds						
3) L1 AR-1016-1	5.598	4.706	4457533	2098367	47.328	47.329
4) L1 AR-1016-2	5.621	4.725	6114811	2795055	45.710	45.693
5) L1 AR-1016-3	5.684	4.901	3795833	1480755	43.620	45.327
6) L1 AR-1016-4	5.784	4.943	2938925	1323351	43.753	46.293
7) L1 AR-1016-5	6.085	5.158	3273455	1796692	46.886	46.732
31) L7 AR-1260-1	7.242	6.194	7243657	3976998	57.632	56.517
32) L7 AR-1260-2	7.505	6.383	6746729	4545798	50.074	54.465
33) L7 AR-1260-3	7.875	6.537	5698354	3790680	54.911	49.090
34) L7 AR-1260-4	8.107	7.010	5901680	3063992	52.786	47.813
35) L7 AR-1260-5	8.442	7.253	10209401	7061022	48.621	50.933

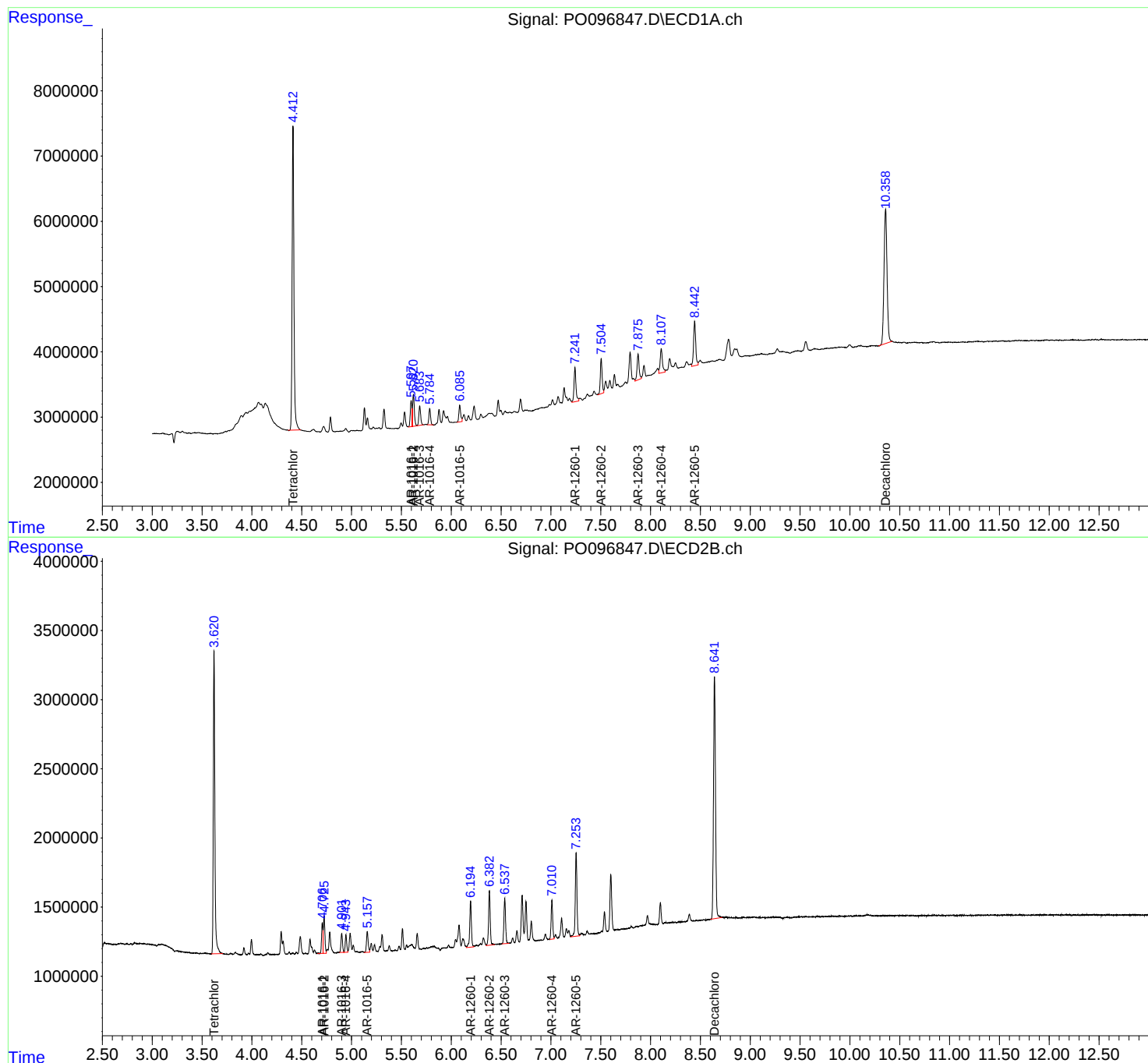
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

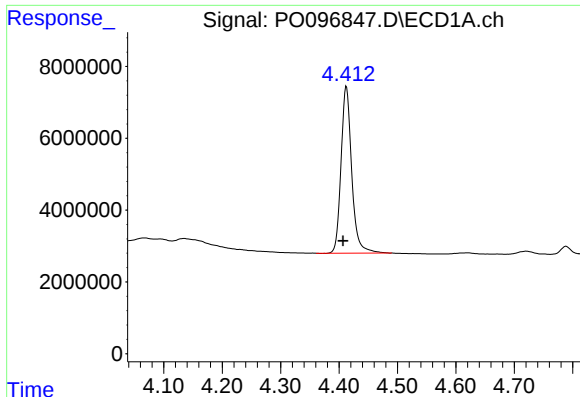
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 16:42
Operator : YP/AJ
Sample : 03572-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:31:07 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

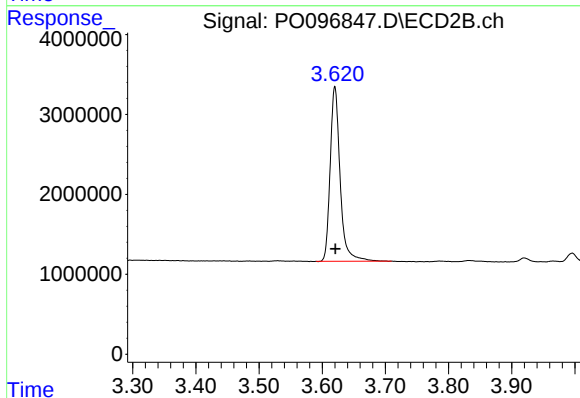




#1 Tetrachloro-m-xylene

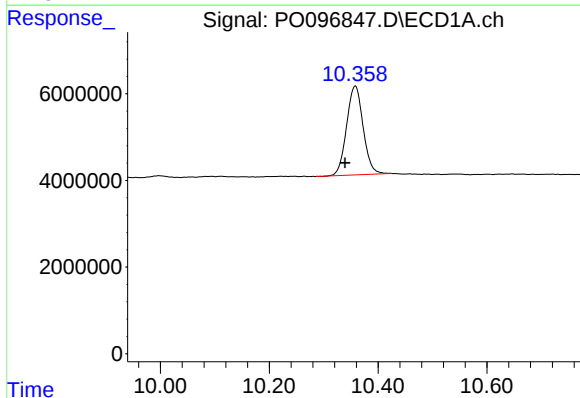
R.T.: 4.413 min
Delta R.T.: 0.006 min
Response: 59077396
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



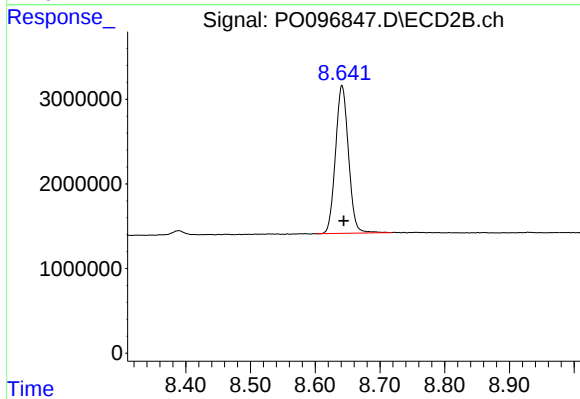
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 23959131
Conc: 18.10 ng/ml



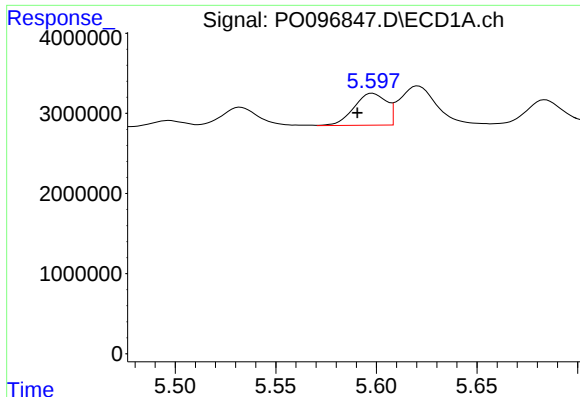
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: 0.019 min
Response: 43324933
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

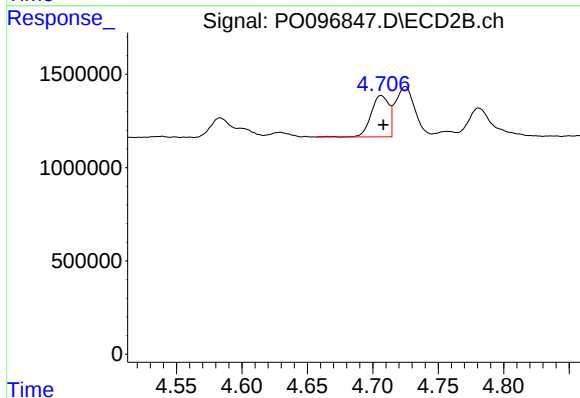
R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 24317976
Conc: 21.02 ng/ml



#3 AR-1016-1

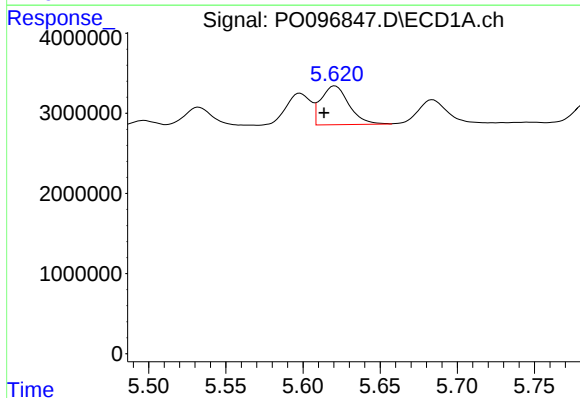
R.T.: 5.598 min
Delta R.T.: 0.007 min
Response: 4457533
Conc: 47.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



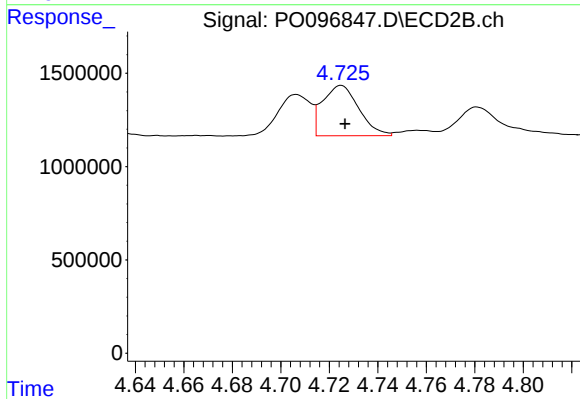
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 2098367
Conc: 47.33 ng/ml



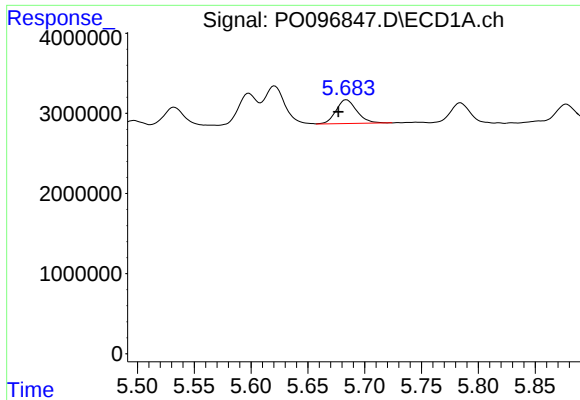
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.007 min
Response: 6114811
Conc: 45.71 ng/ml



#4 AR-1016-2

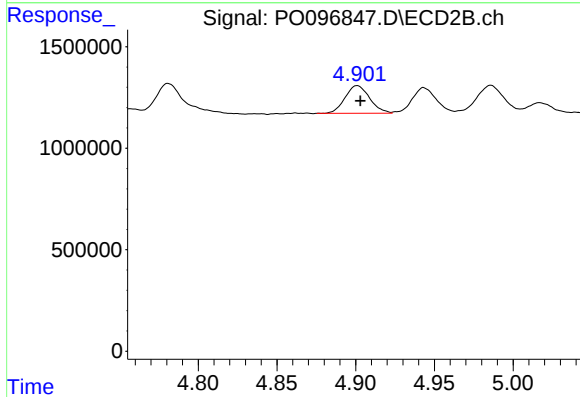
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 2795055
Conc: 45.69 ng/ml



#5 AR-1016-3

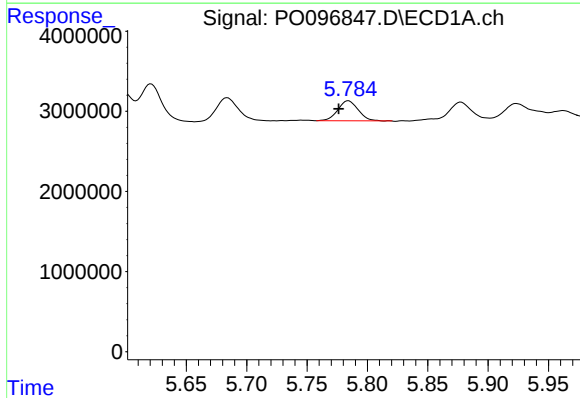
R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 3795833
Conc: 43.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



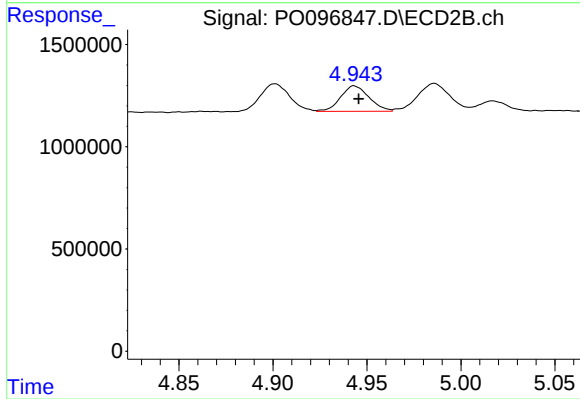
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 1480755
Conc: 45.33 ng/ml



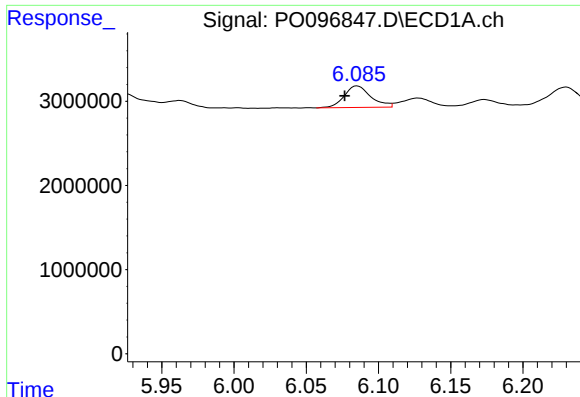
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 2938925
Conc: 43.75 ng/ml



#6 AR-1016-4

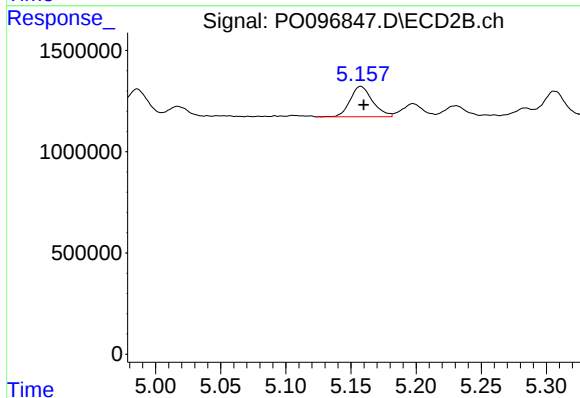
R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 1323351
Conc: 46.29 ng/ml



#7 AR-1016-5

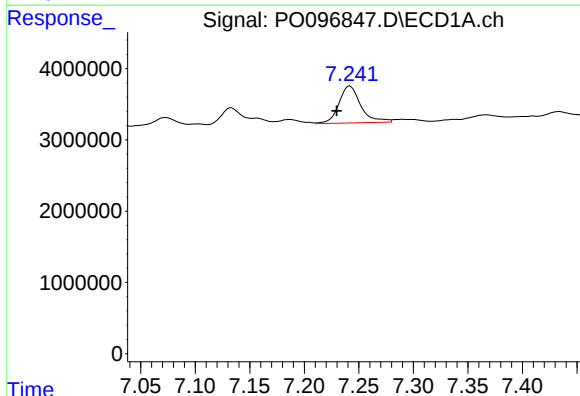
R.T.: 6.085 min
Delta R.T.: 0.009 min
Response: 3273455
Conc: 46.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



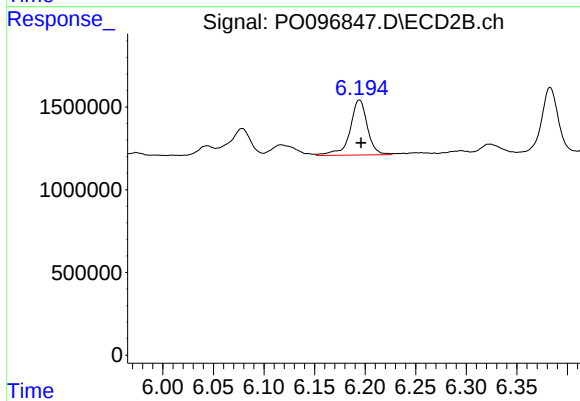
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 1796692
Conc: 46.73 ng/ml



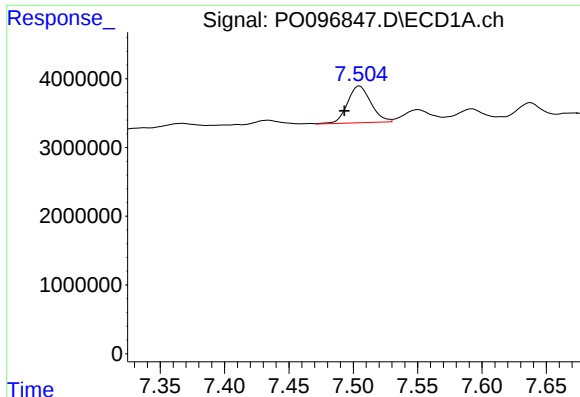
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.012 min
Response: 7243657
Conc: 57.63 ng/ml



#31 AR-1260-1

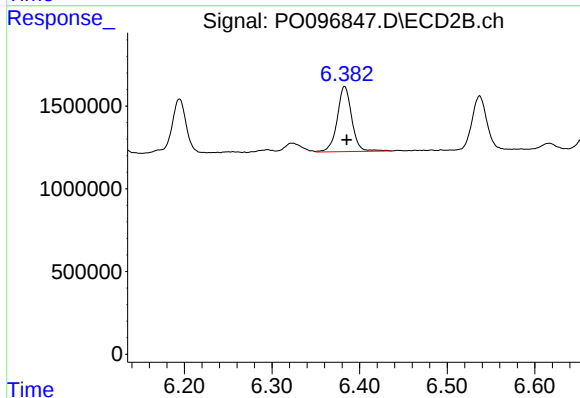
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 3976998
Conc: 56.52 ng/ml



#32 AR-1260-2

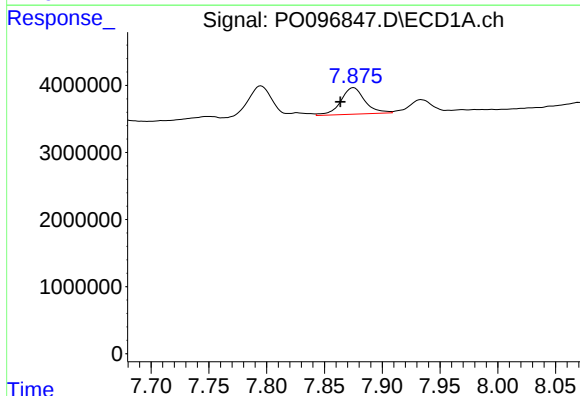
R.T.: 7.505 min
Delta R.T.: 0.012 min
Response: 6746729
Conc: 50.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



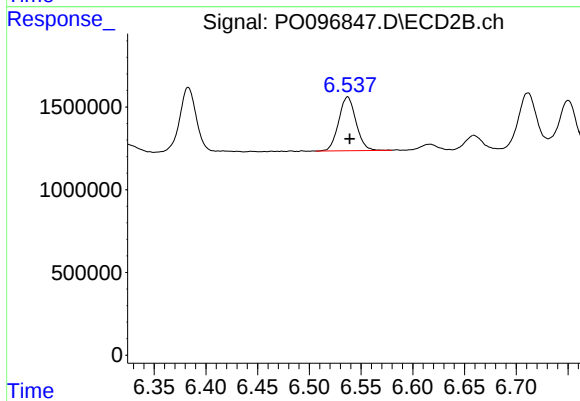
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 4545798
Conc: 54.46 ng/ml



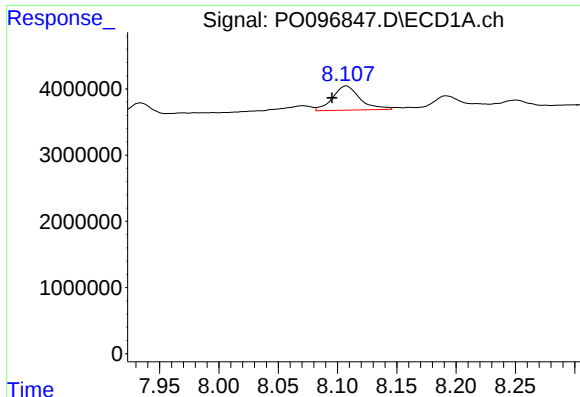
#33 AR-1260-3

R.T.: 7.875 min
Delta R.T.: 0.012 min
Response: 5698354
Conc: 54.91 ng/ml



#33 AR-1260-3

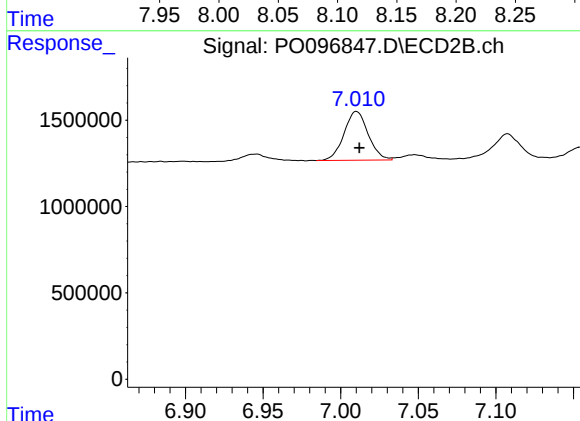
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 3790680
Conc: 49.09 ng/ml



#34 AR-1260-4

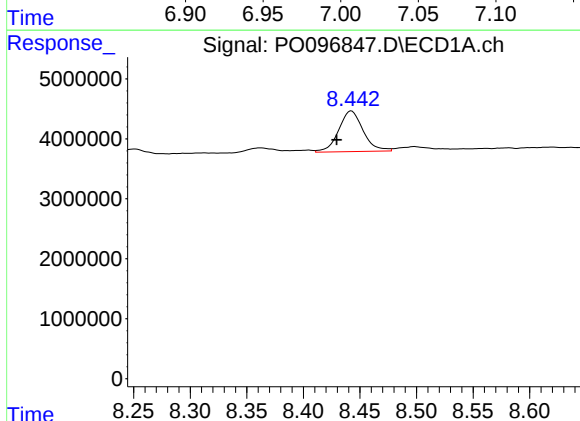
R.T.: 8.107 min
Delta R.T.: 0.012 min
Response: 5901680
Conc: 52.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023



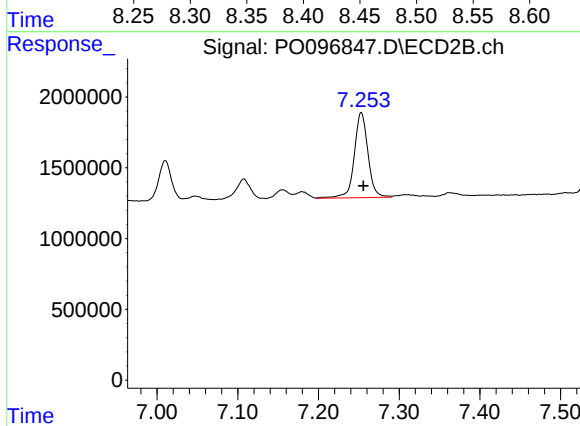
#34 AR-1260-4

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 3063992
Conc: 47.81 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: 0.013 min
Response: 10209401
Conc: 48.62 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.002 min
Response: 7061022
Conc: 50.93 ng/ml