

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080922\
 Data File : P0088765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 13:08
 Operator : YP/AJ
 Sample : N3980-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:00:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.437	3.595	55390859	21534436	20.535	19.897
2) SA Decachlor...	10.280	8.588	39519471	25683145	20.480	21.192
Target Compounds						
3) L1 AR-1016-1	5.614	4.673	4074359	1746877	50.541	46.871
4) L1 AR-1016-2	5.636	4.691	5894925	2440268	51.109	46.805
5) L1 AR-1016-3	5.699	4.866	3924789	1374961	54.311	46.995
6) L1 AR-1016-4	5.798	4.909	2897732	1143176	50.541	47.391
7) L1 AR-1016-5	6.095	5.121	2733358	1612133	47.651	49.429
31) L7 AR-1260-1	7.228	6.152	5372133	3173062	51.982	49.927
32) L7 AR-1260-2	7.486	6.342	5894255	3844336	49.867	50.170
33) L7 AR-1260-3	7.847	6.494	4352323	3488260	49.548	48.555
34) L7 AR-1260-4	8.074	6.966	4602444	2886413	46.992	47.302
35) L7 AR-1260-5	8.402	7.208	8870877	6745777	48.160	47.828

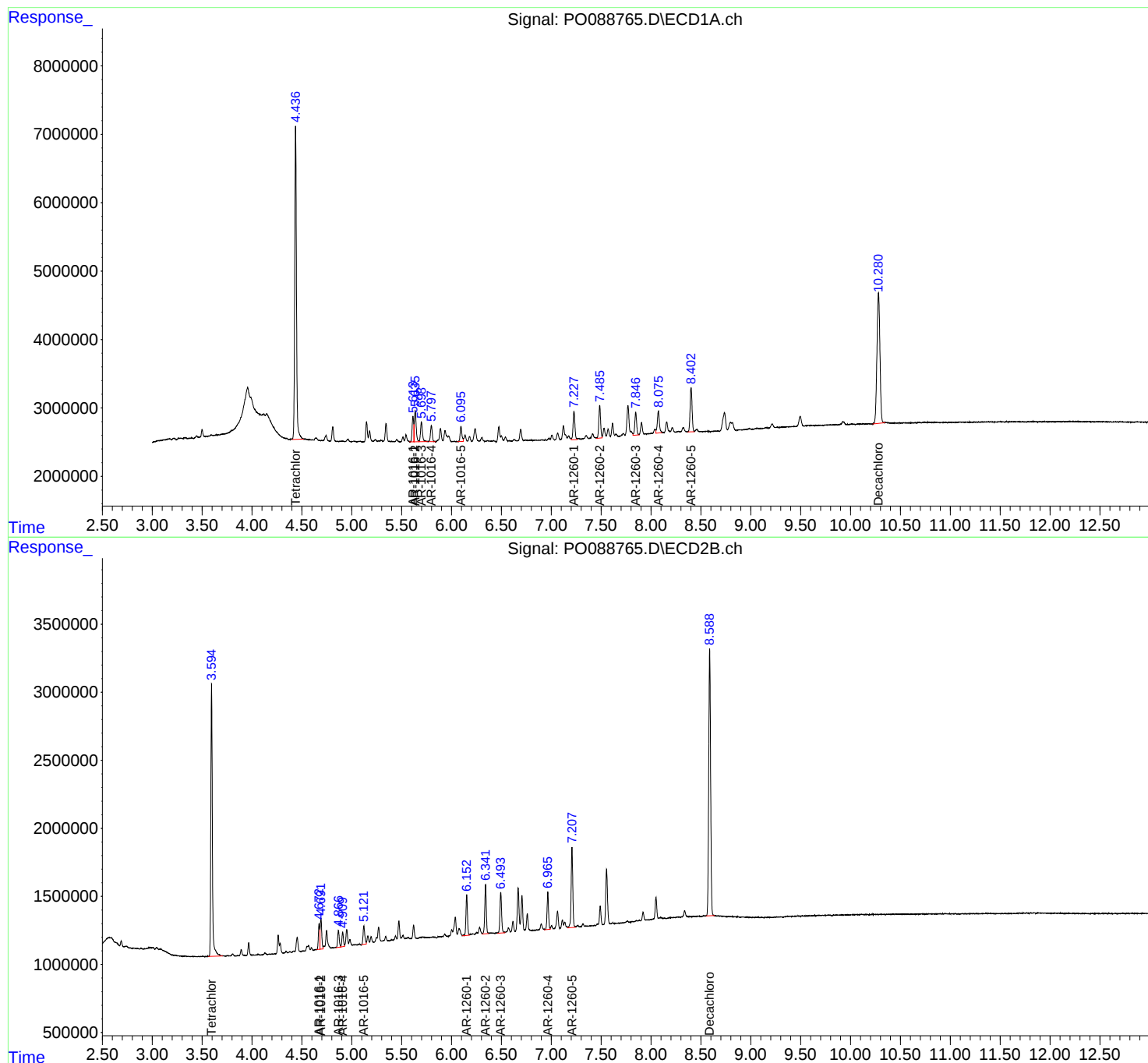
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

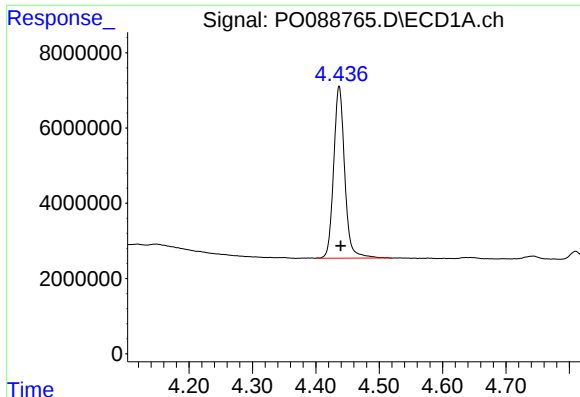
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 13:08
Operator : YP/AJ
Sample : N3980-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022

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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

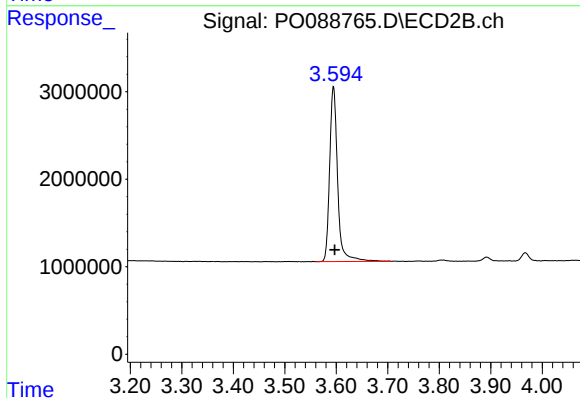




#1 Tetrachloro-m-xylene

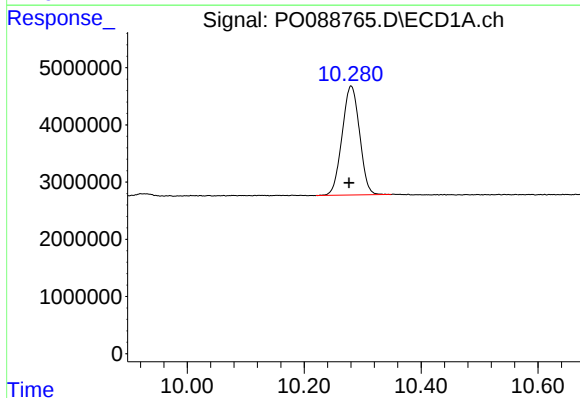
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 55390859
Conc: 20.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022



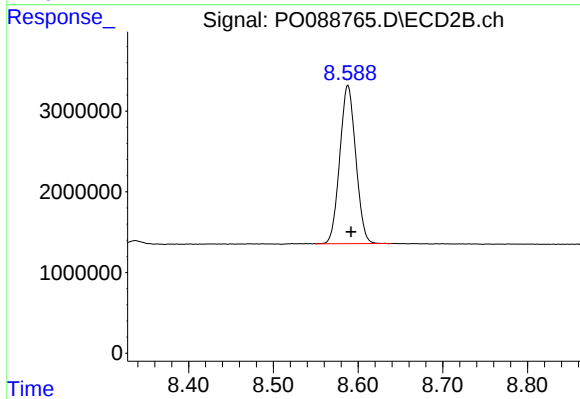
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.003 min
Response: 21534436
Conc: 19.90 ng/ml



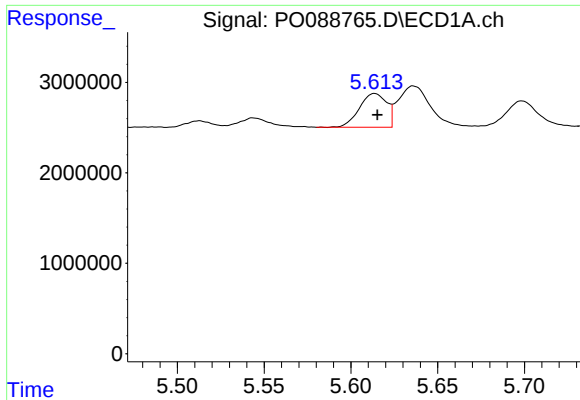
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.003 min
Response: 39519471
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

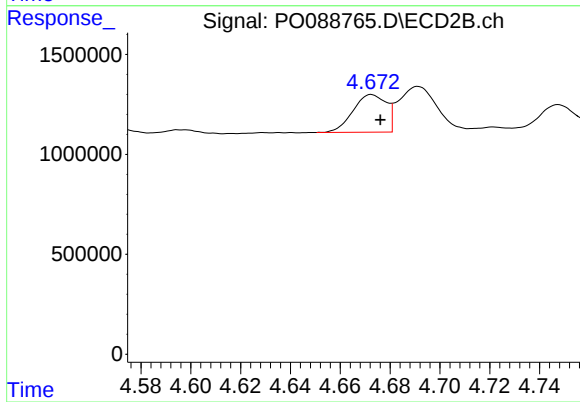
R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 25683145
Conc: 21.19 ng/ml



#3 AR-1016-1

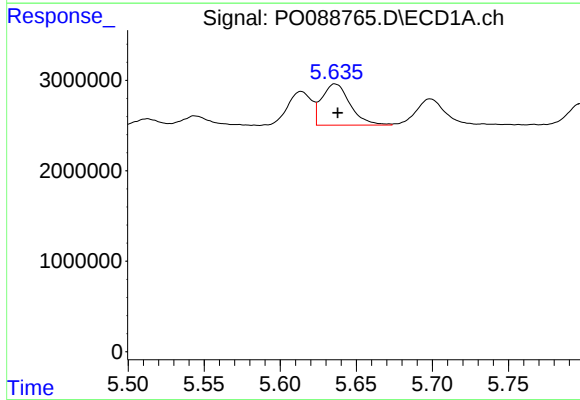
R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 4074359
Conc: 50.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022



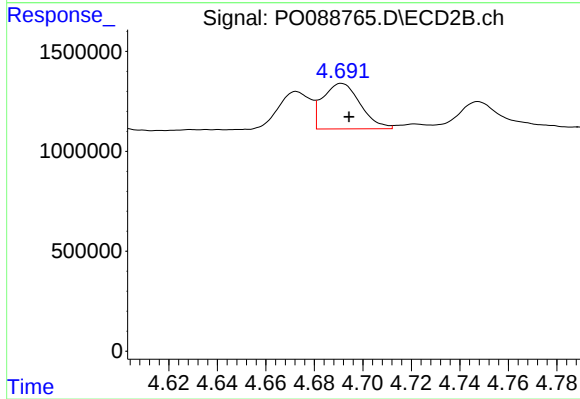
#3 AR-1016-1

R.T.: 4.673 min
Delta R.T.: -0.003 min
Response: 1746877
Conc: 46.87 ng/ml



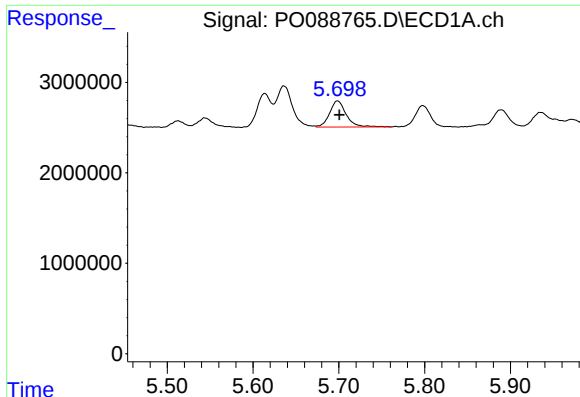
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 5894925
Conc: 51.11 ng/ml



#4 AR-1016-2

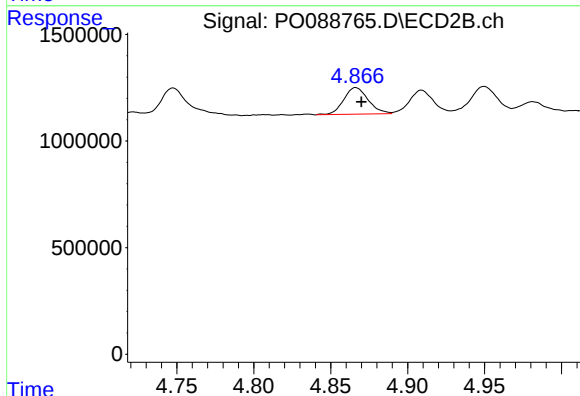
R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 2440268
Conc: 46.81 ng/ml



#5 AR-1016-3

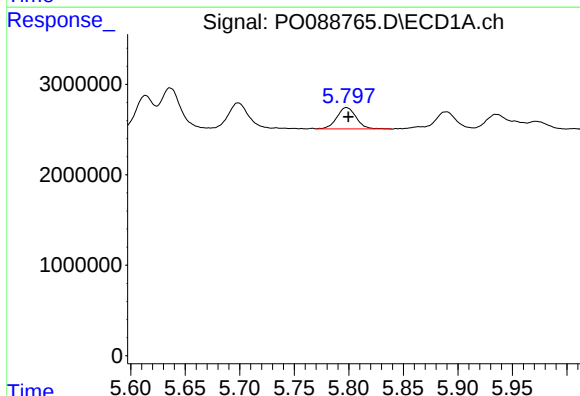
R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 3924789
Conc: 54.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022



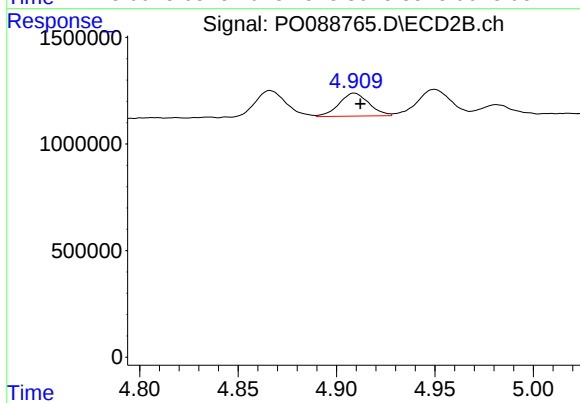
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 1374961
Conc: 47.00 ng/ml



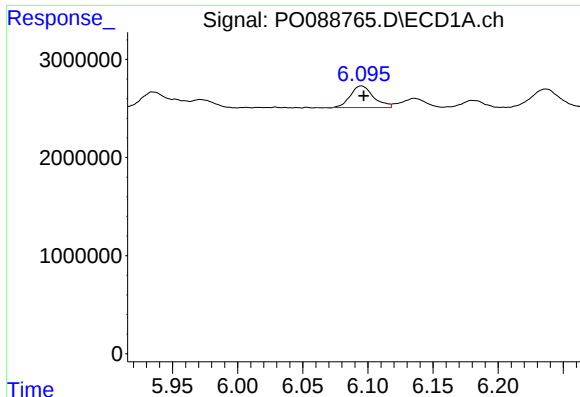
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 2897732
Conc: 50.54 ng/ml



#6 AR-1016-4

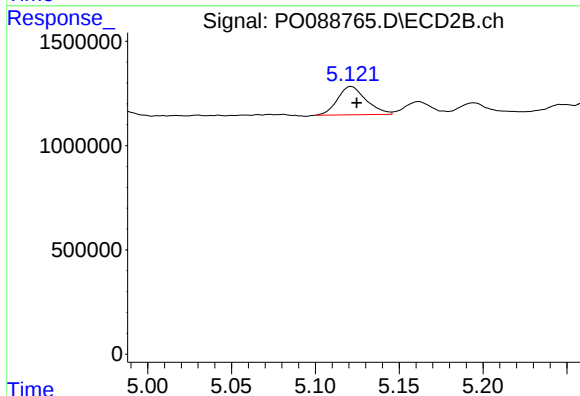
R.T.: 4.909 min
Delta R.T.: -0.003 min
Response: 1143176
Conc: 47.39 ng/ml



#7 AR-1016-5

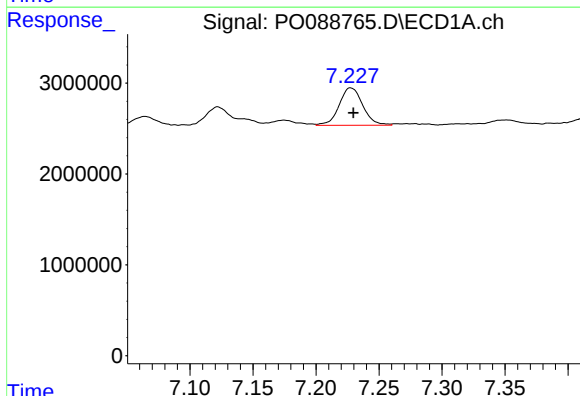
R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 2733358
Conc: 47.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022



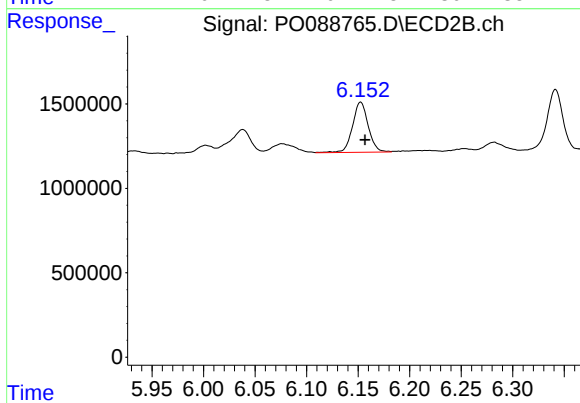
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 1612133
Conc: 49.43 ng/ml



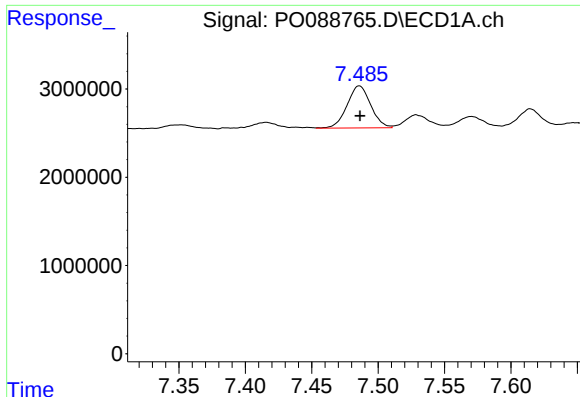
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 5372133
Conc: 51.98 ng/ml



#31 AR-1260-1

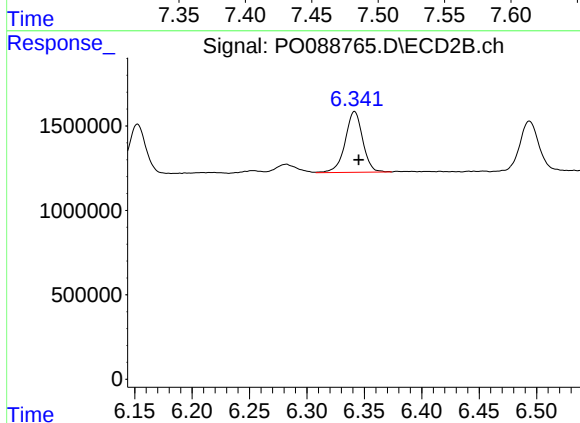
R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 3173062
Conc: 49.93 ng/ml



#32 AR-1260-2

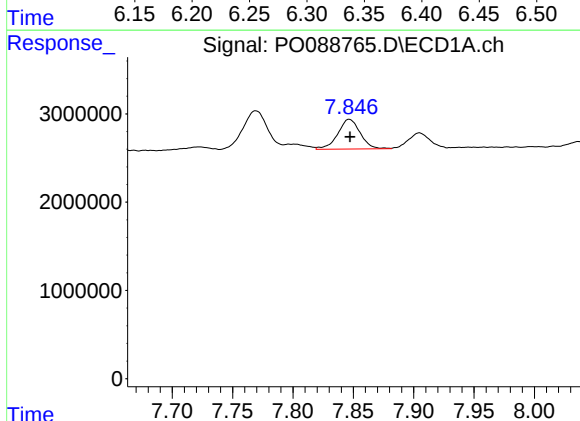
R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 5894255
Conc: 49.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022



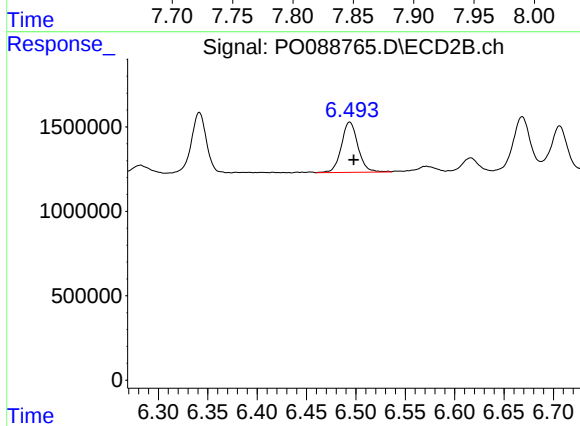
#32 AR-1260-2

R.T.: 6.342 min
Delta R.T.: -0.004 min
Response: 3844336
Conc: 50.17 ng/ml



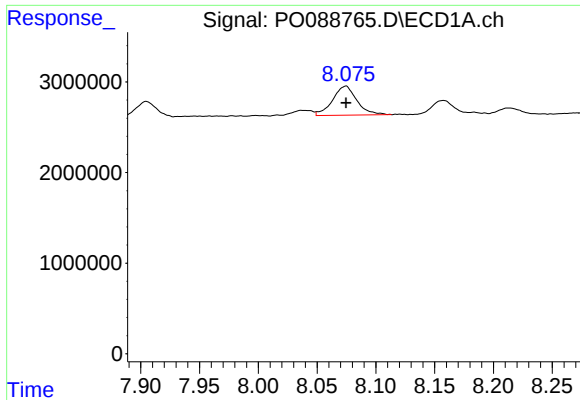
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 4352323
Conc: 49.55 ng/ml



#33 AR-1260-3

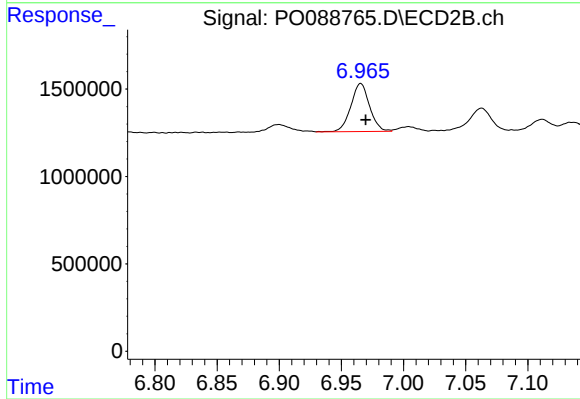
R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 3488260
Conc: 48.56 ng/ml



#34 AR-1260-4

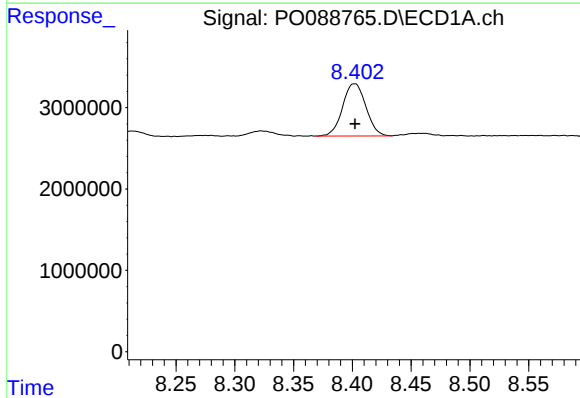
R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 4602444
Conc: 46.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022



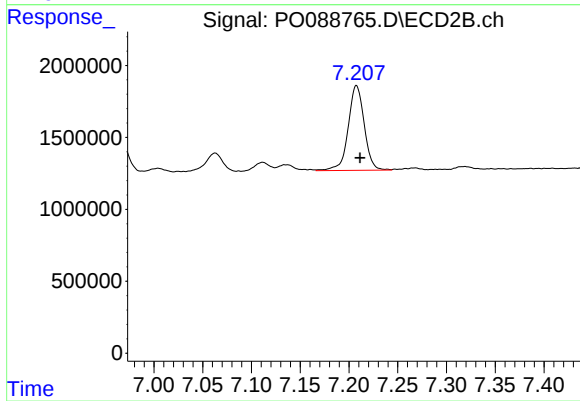
#34 AR-1260-4

R.T.: 6.966 min
Delta R.T.: -0.004 min
Response: 2886413
Conc: 47.30 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 8870877
Conc: 48.16 ng/ml



#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 6745777
Conc: 47.83 ng/ml