

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 05:26
 Operator : AJ\MA
 Sample : L1161-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:49:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 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...	5.205	4.356	128.0E6	54381485	18.046	17.336
2) SA Decachlor...	11.345	9.783	124.5E6	87463479	14.707	16.925
Target Compounds						
3) L1 AR-1016-1	6.518	5.637	13561361	4961884	52.057	44.864
4) L1 AR-1016-2	6.541	5.658	20738214	7815009	50.769	41.866
5) L1 AR-1016-3	6.609	5.854	12888718	4161457	50.960	45.710
6) L1 AR-1016-4	6.716	5.900	9512051	3832598	46.732	46.869
7) L1 AR-1016-5	7.032	6.136	10900218	4949643	51.657	48.285
31) L7 AR-1260-1	8.209	7.238	18993239	9863562	46.544	43.376
32) L7 AR-1260-2	8.473	7.432	22830271	10875335	47.509	42.677
33) L7 AR-1260-3	8.841	7.594	18153025	11107299	45.696	43.234
34) L7 AR-1260-4	9.081	8.079	20396916	10632856	45.141	45.503
35) L7 AR-1260-5	9.419	8.324	35214522	21508564	40.014	38.134

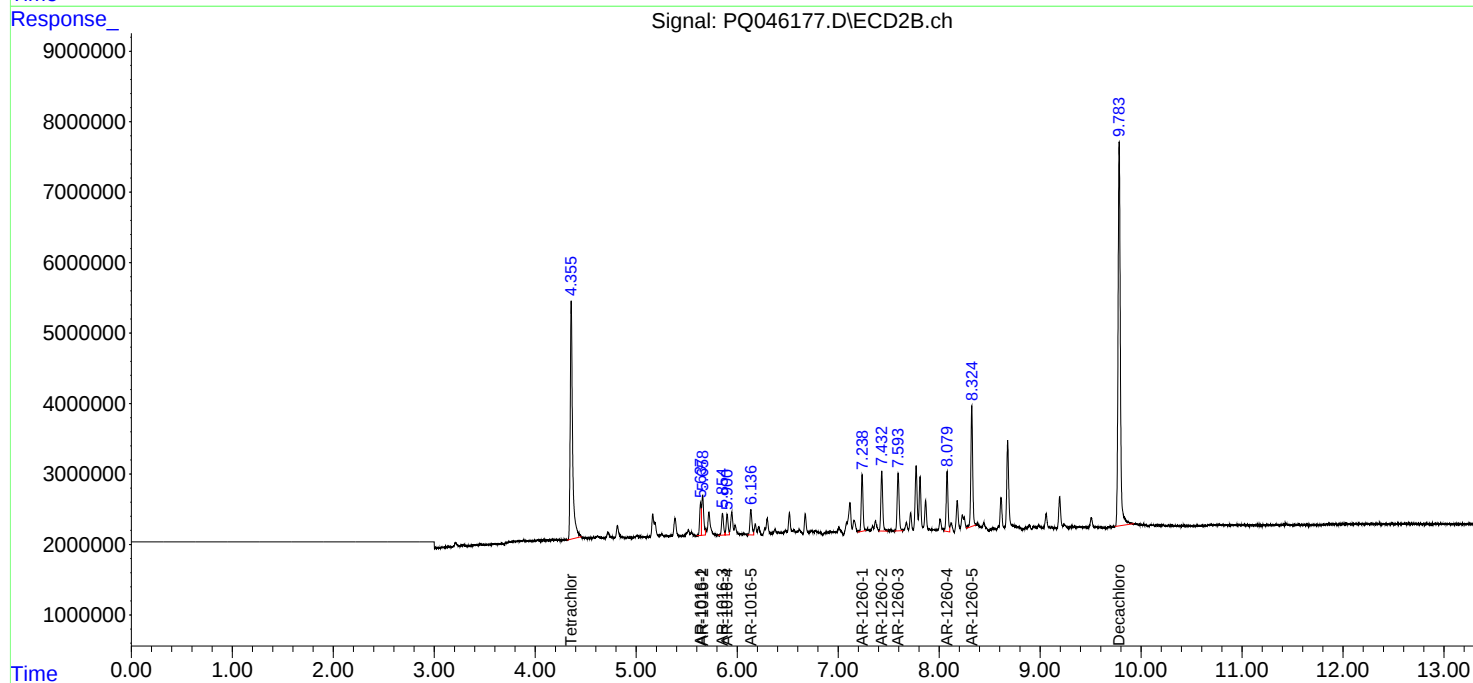
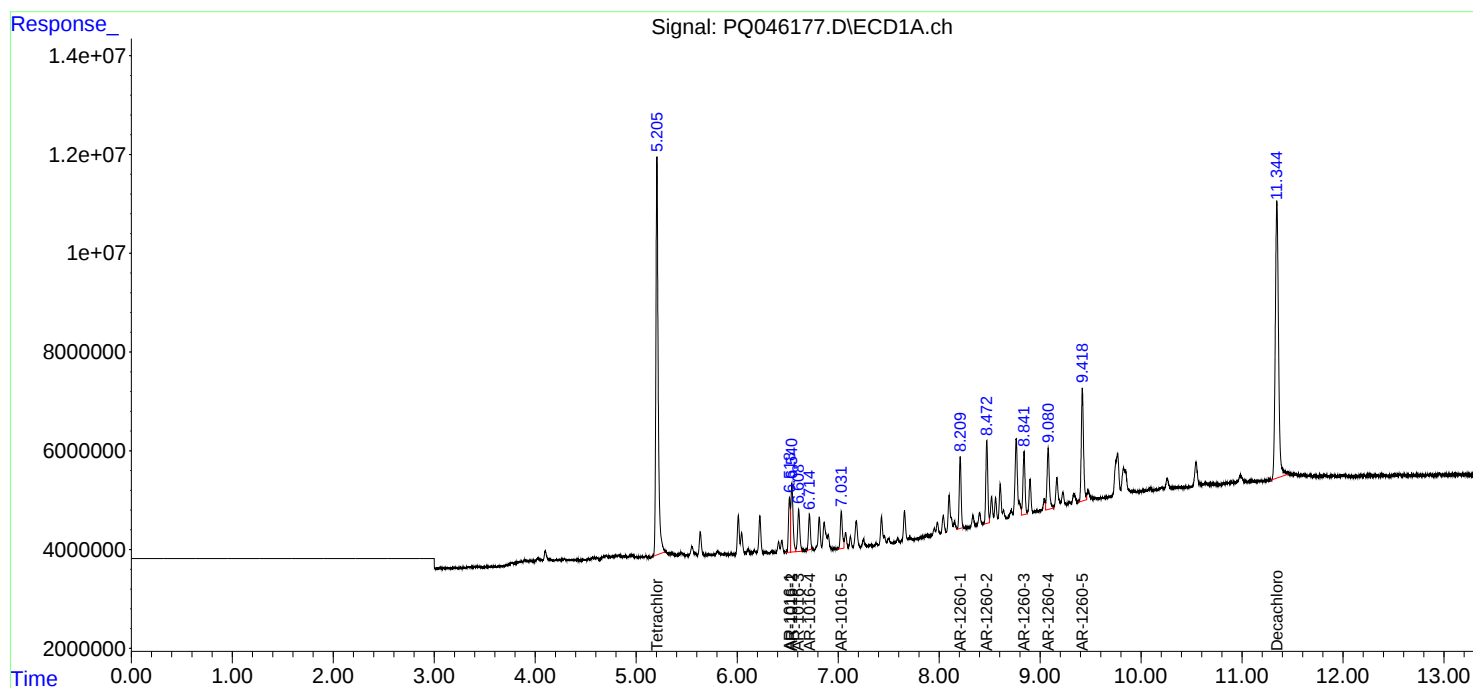
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

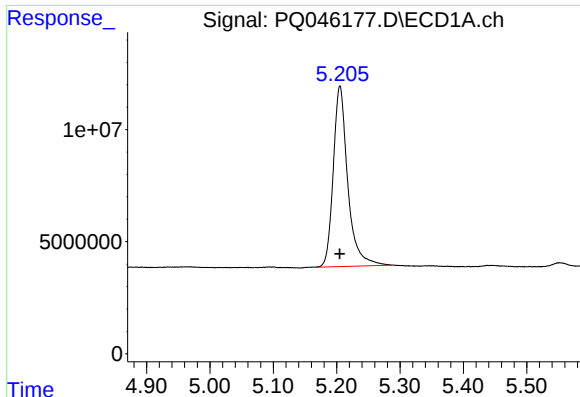
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 05:26
Operator : AJ\MA
Sample : L1161-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:49:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

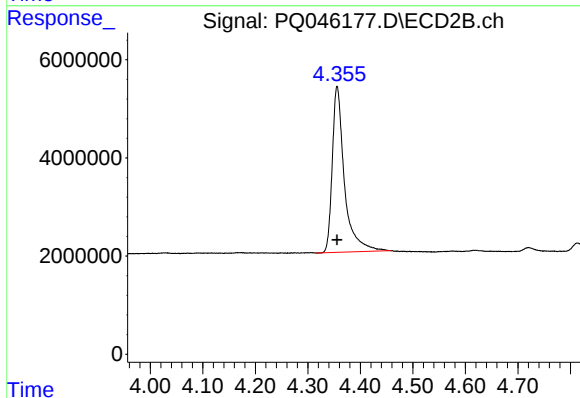




#1 Tetrachloro-m-xylene

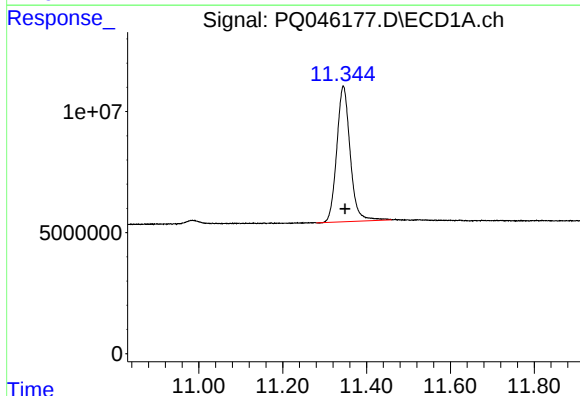
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 127963761
Conc: 18.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



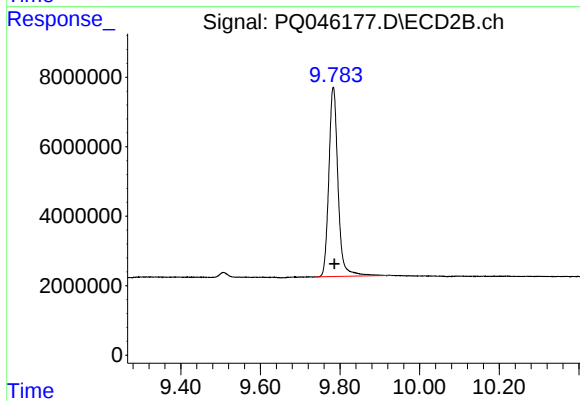
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 54381485
Conc: 17.34 ng/ml



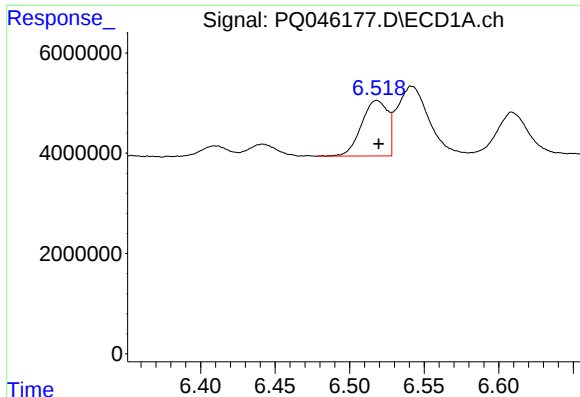
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.004 min
Response: 124547057
Conc: 14.71 ng/ml



#2 Decachlorobiphenyl

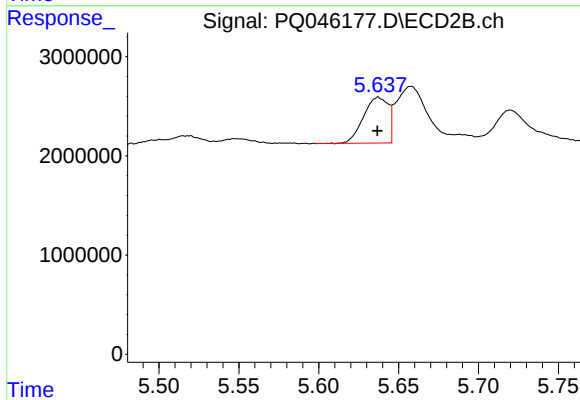
R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 87463479
Conc: 16.92 ng/ml



#3 AR-1016-1

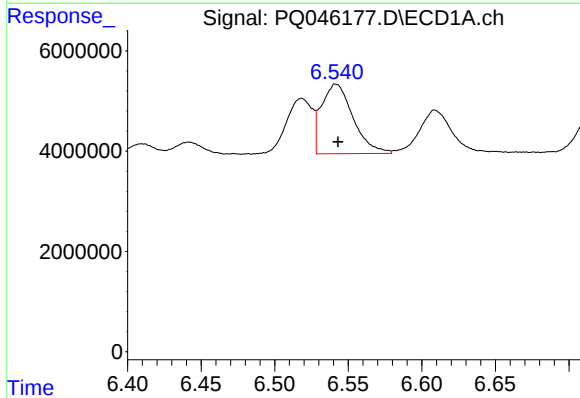
R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 13561361
Conc: 52.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



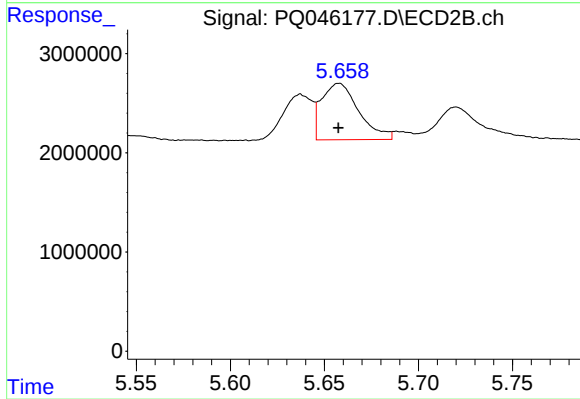
#3 AR-1016-1

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 4961884
Conc: 44.86 ng/ml



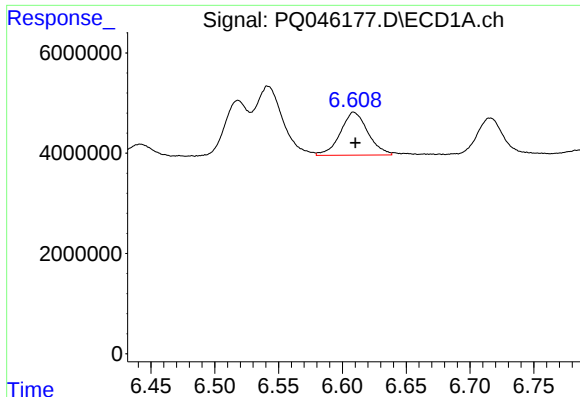
#4 AR-1016-2

R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 20738214
Conc: 50.77 ng/ml



#4 AR-1016-2

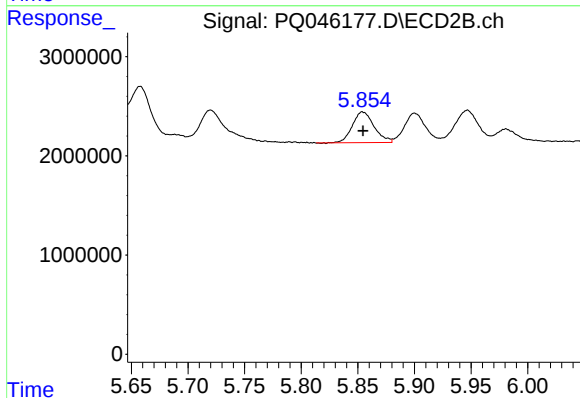
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 7815009
Conc: 41.87 ng/ml



#5 AR-1016-3

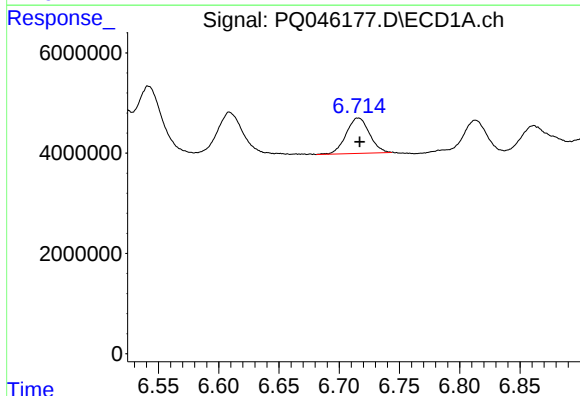
R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 12888718
Conc: 50.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



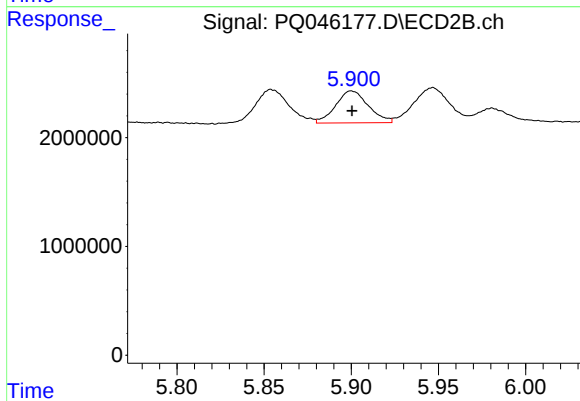
#5 AR-1016-3

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 4161457
Conc: 45.71 ng/ml



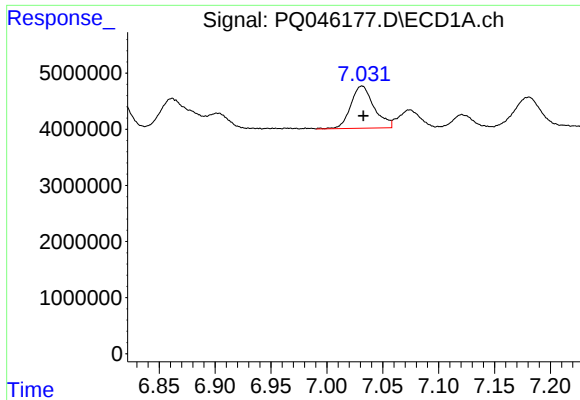
#6 AR-1016-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 9512051
Conc: 46.73 ng/ml



#6 AR-1016-4

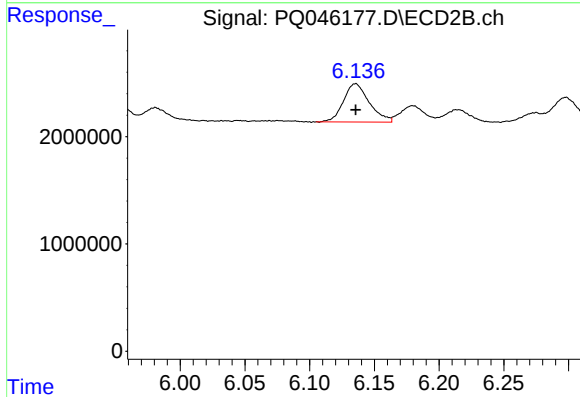
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 3832598
Conc: 46.87 ng/ml



#7 AR-1016-5

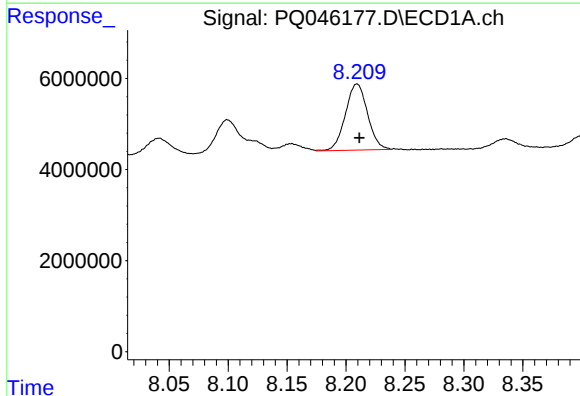
R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 10900218
Conc: 51.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



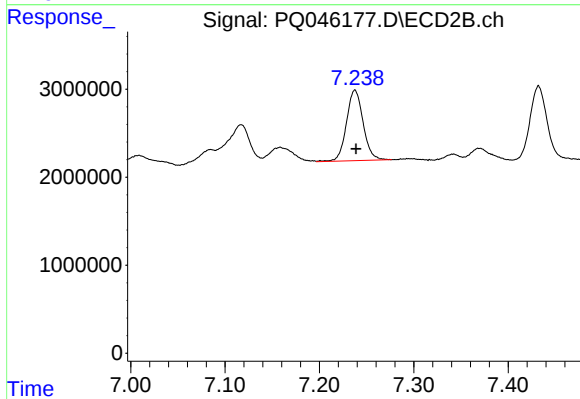
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 4949643
Conc: 48.28 ng/ml



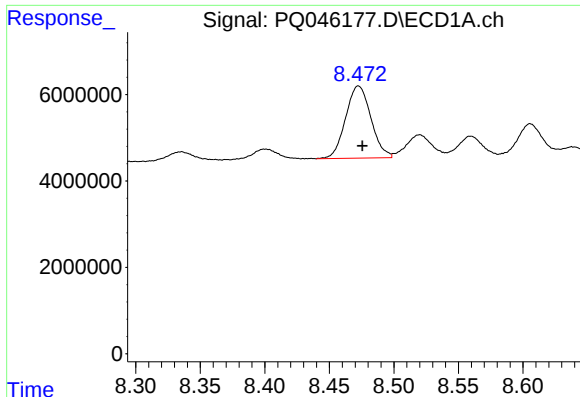
#31 AR-1260-1

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 18993239
Conc: 46.54 ng/ml



#31 AR-1260-1

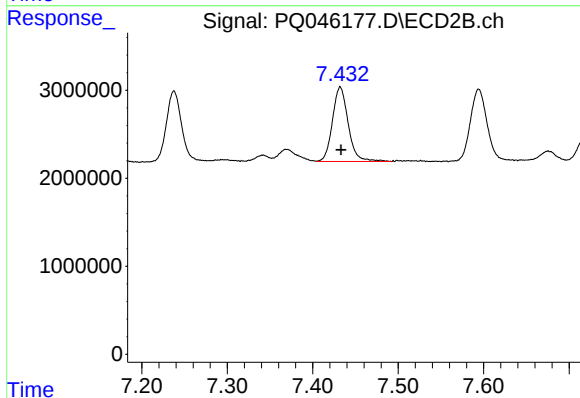
R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 9863562
Conc: 43.38 ng/ml



#32 AR-1260-2

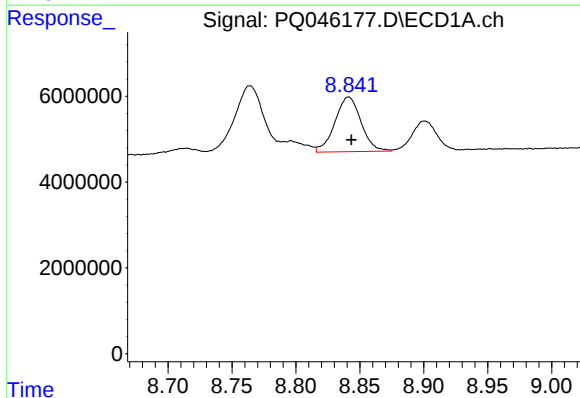
R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 22830271
Conc: 47.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



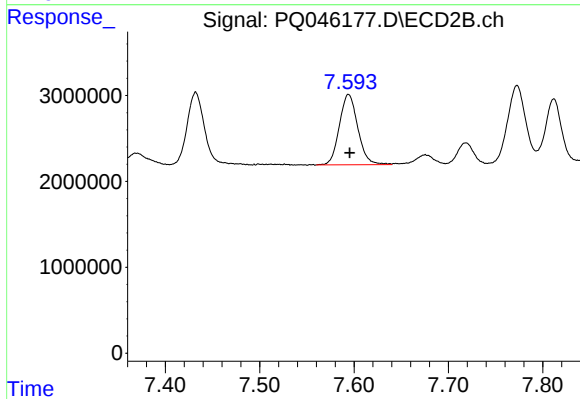
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: -0.001 min
Response: 10875335
Conc: 42.68 ng/ml



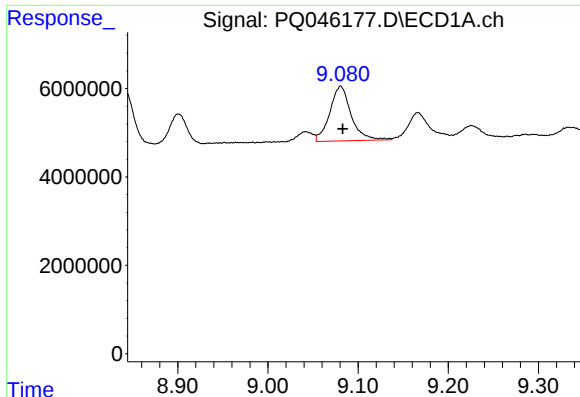
#33 AR-1260-3

R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 18153025
Conc: 45.70 ng/ml



#33 AR-1260-3

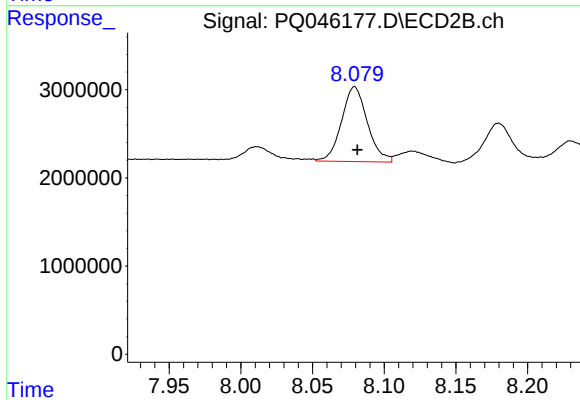
R.T.: 7.594 min
Delta R.T.: -0.001 min
Response: 11107299
Conc: 43.23 ng/ml



#34 AR-1260-4

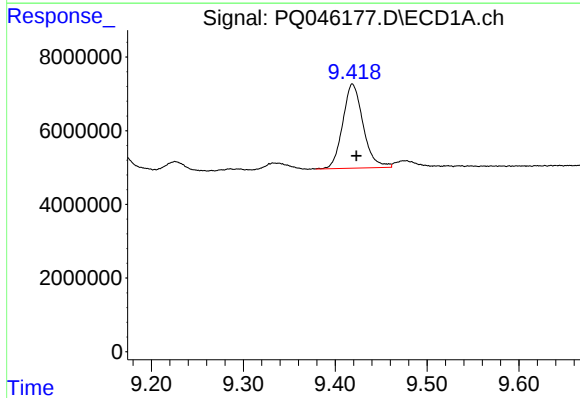
R.T.: 9.081 min
Delta R.T.: -0.002 min
Response: 20396916
Conc: 45.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



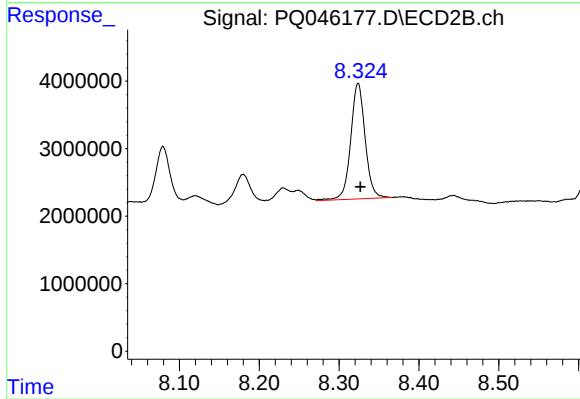
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.002 min
Response: 10632856
Conc: 45.50 ng/ml



#35 AR-1260-5

R.T.: 9.419 min
Delta R.T.: -0.004 min
Response: 35214522
Conc: 40.01 ng/ml



#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.003 min
Response: 21508564
Conc: 38.13 ng/ml