

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 15:25
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:18:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.197	4.265	338.3E6	97508130	15.557	15.565
2) SA Decachlor...	11.377	9.615	231.9E6	118.0E6	18.539	17.773
Target Compounds						
3) L1 AR-1016-1	6.529	5.524	33708332	11065789	45.435	45.919
4) L1 AR-1016-2	6.553	5.545	50243711	14710954	46.948	44.768
5) L1 AR-1016-3	6.619	5.738	29819910	7853768	47.479	45.541
6) L1 AR-1016-4	6.728	5.788	25392833	6736831	47.766	50.890
7) L1 AR-1016-5	7.041	6.019	22658734	7926424	46.754	46.021
31) L7 AR-1260-1	8.217	7.114	40828635	18123223	53.054	56.685
32) L7 AR-1260-2	8.483	7.310	52716498	23086693	55.710	54.734
33) L7 AR-1260-3	8.848	7.467	36328695	19357347	50.589	52.419
34) L7 AR-1260-4	9.092	7.950	38231804	16064105	52.434	50.379
35) L7 AR-1260-5	9.439	8.197	78446435	43306417	52.301	49.608

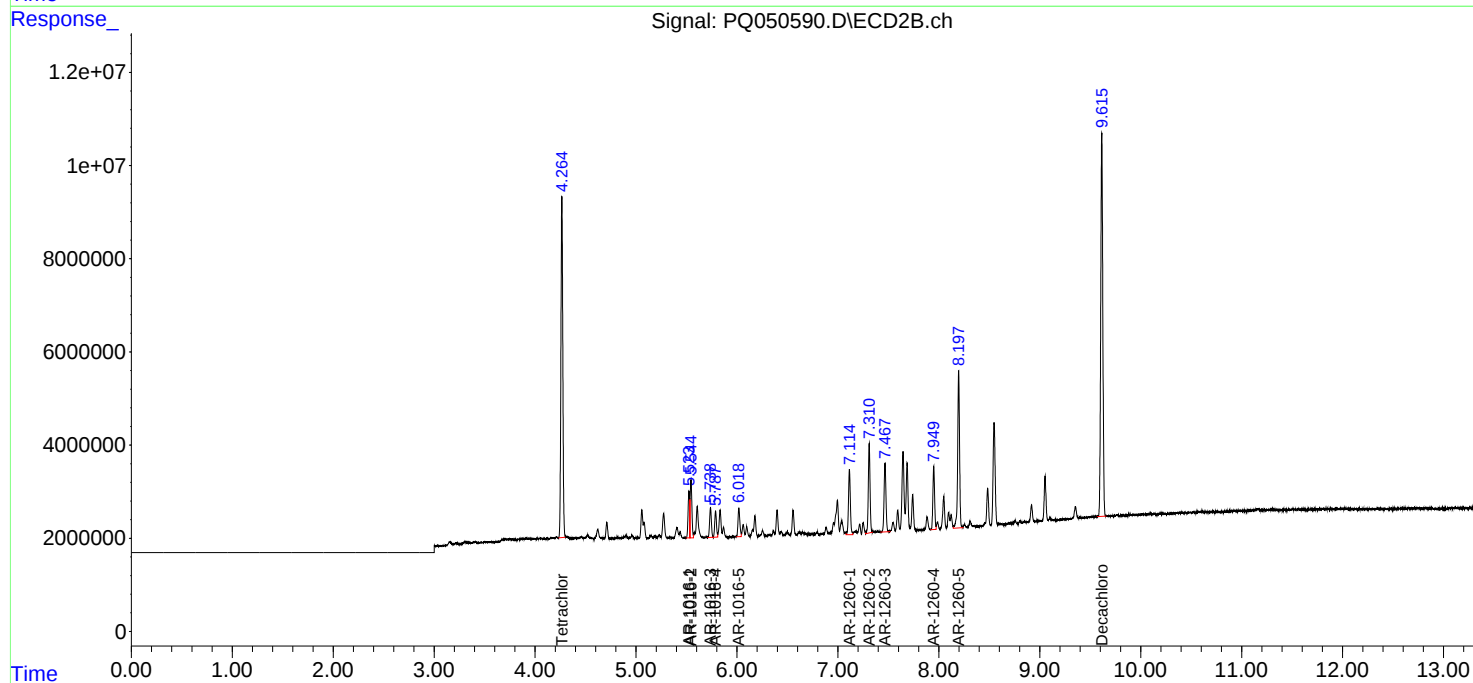
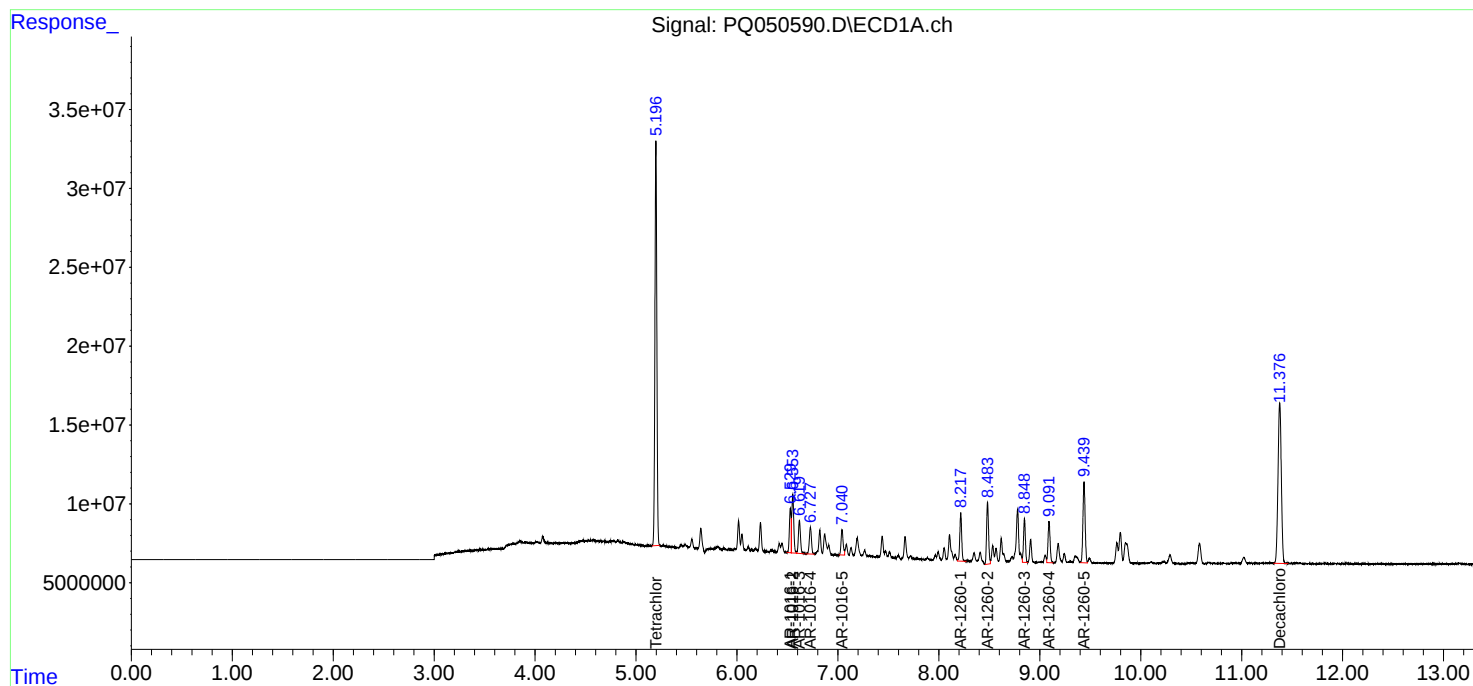
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

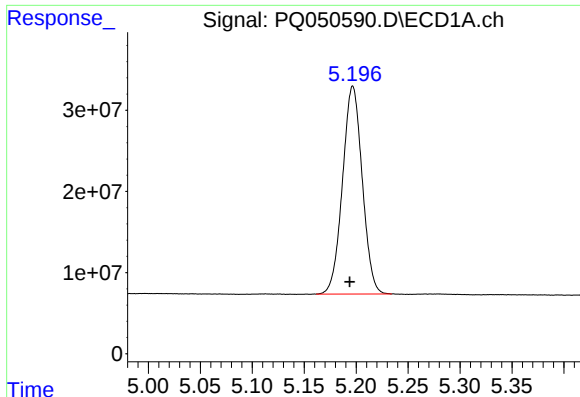
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 15:25
Operator : DD\AJ
Sample : L4214-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:18:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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

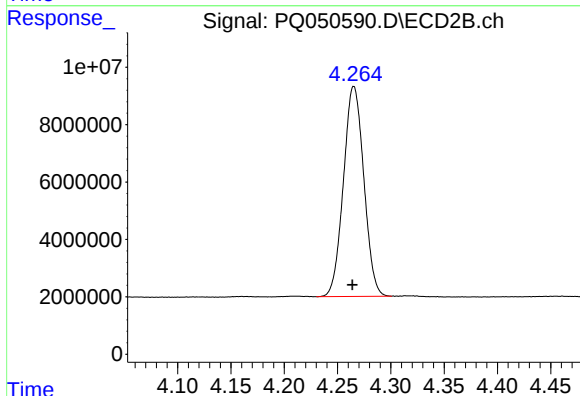




#1 Tetrachloro-m-xylene

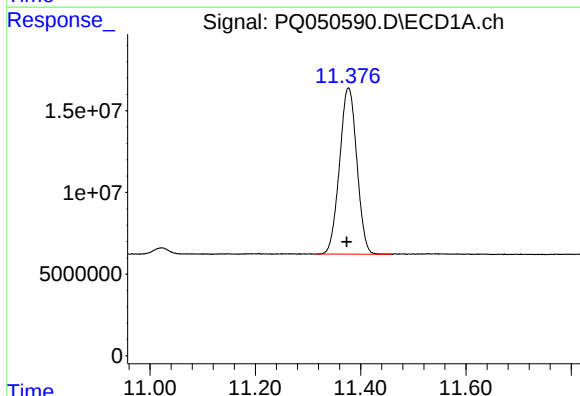
R.T.: 5.197 min
Delta R.T.: 0.003 min
Response: 338322249
Conc: 15.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



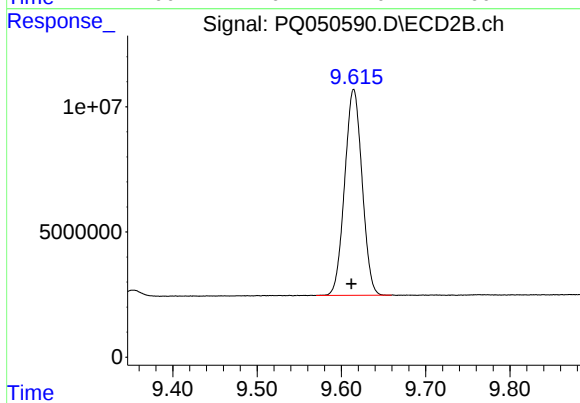
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 97508130
Conc: 15.56 ng/ml



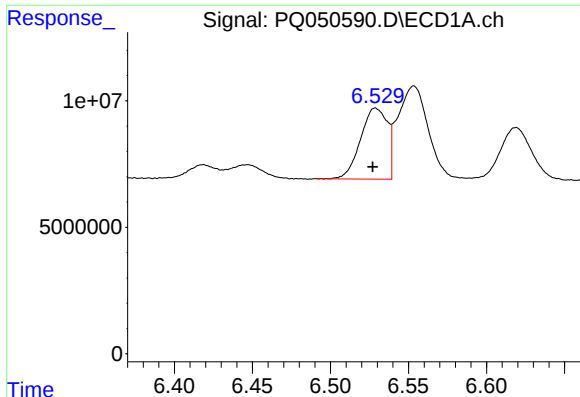
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: 0.003 min
Response: 231892601
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

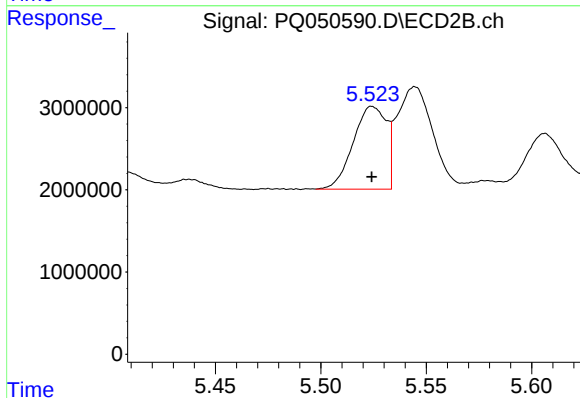
R.T.: 9.615 min
Delta R.T.: 0.003 min
Response: 118035384
Conc: 17.77 ng/ml



#3 AR-1016-1

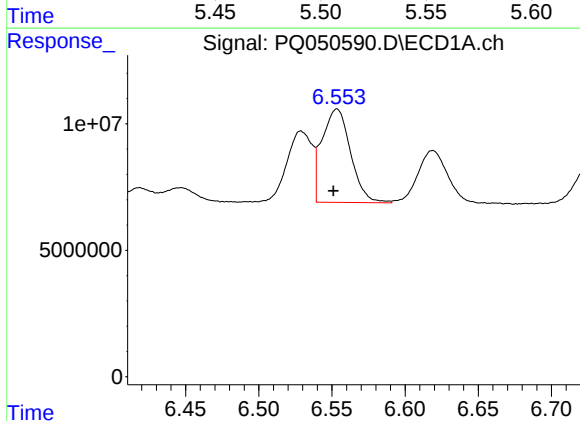
R.T.: 6.529 min
Delta R.T.: 0.002 min
Response: 33708332
Conc: 45.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



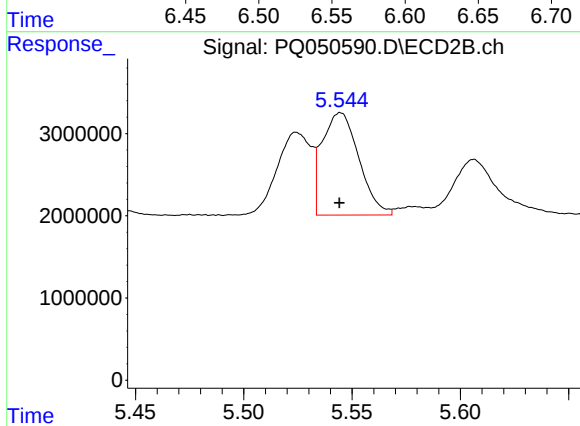
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 11065789
Conc: 45.92 ng/ml



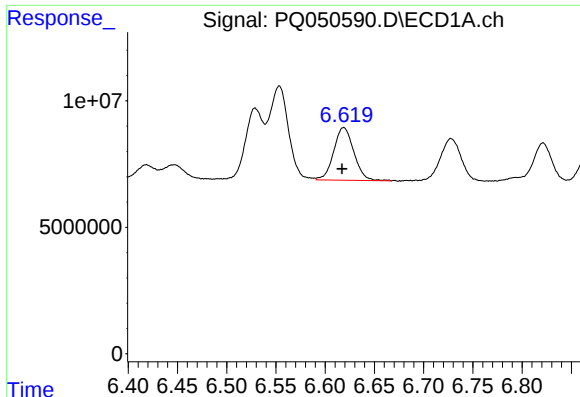
#4 AR-1016-2

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 50243711
Conc: 46.95 ng/ml



#4 AR-1016-2

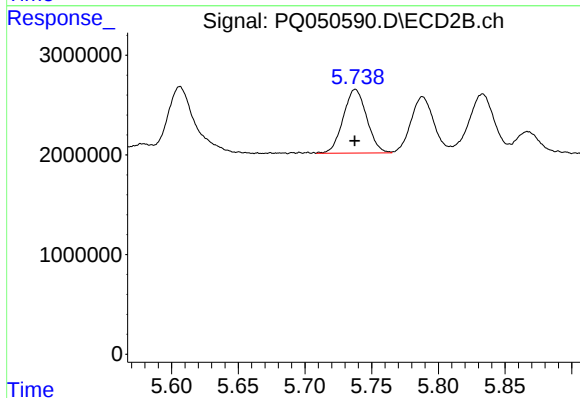
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 14710954
Conc: 44.77 ng/ml



#5 AR-1016-3

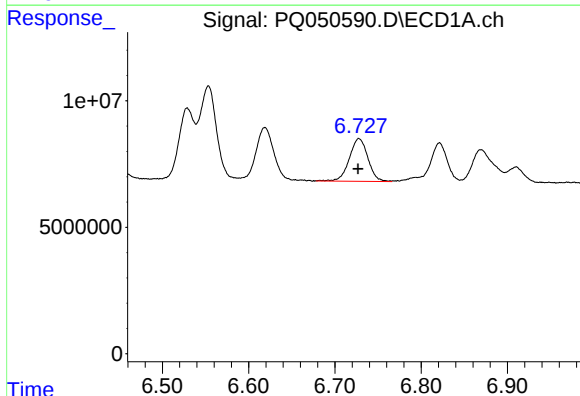
R.T.: 6.619 min
Delta R.T.: 0.002 min
Response: 29819910
Conc: 47.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



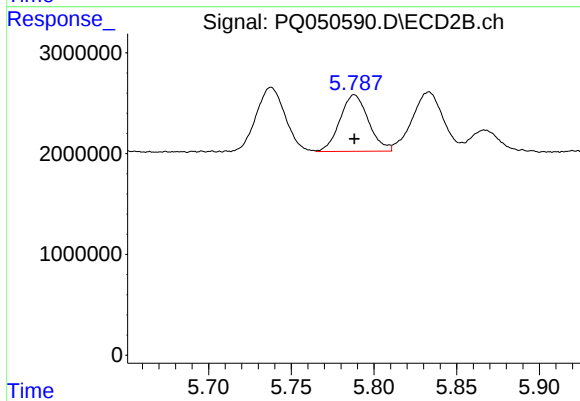
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 7853768
Conc: 45.54 ng/ml



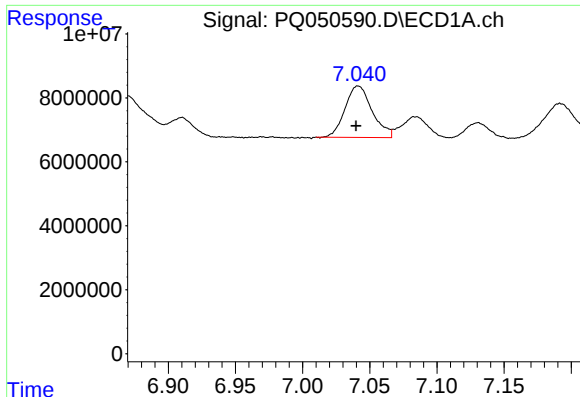
#6 AR-1016-4

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 25392833
Conc: 47.77 ng/ml



#6 AR-1016-4

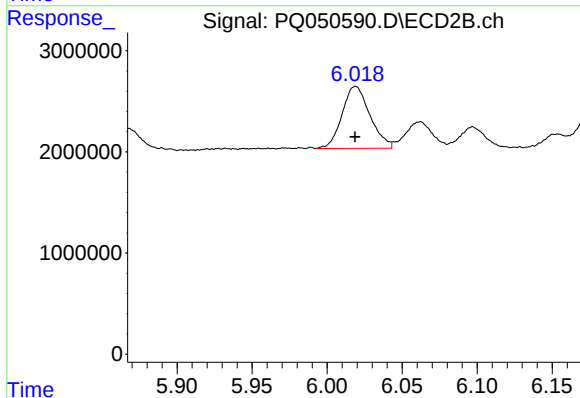
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 6736831
Conc: 50.89 ng/ml



#7 AR-1016-5

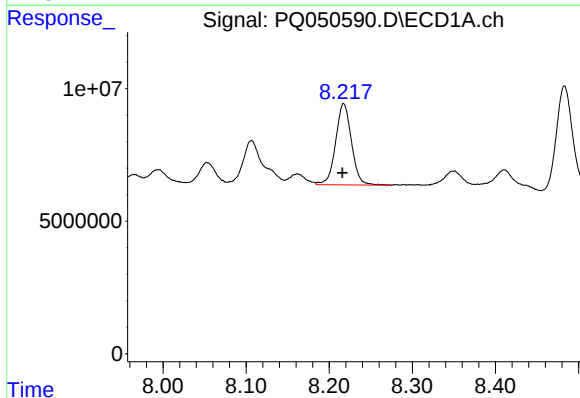
R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 22658734
Conc: 46.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



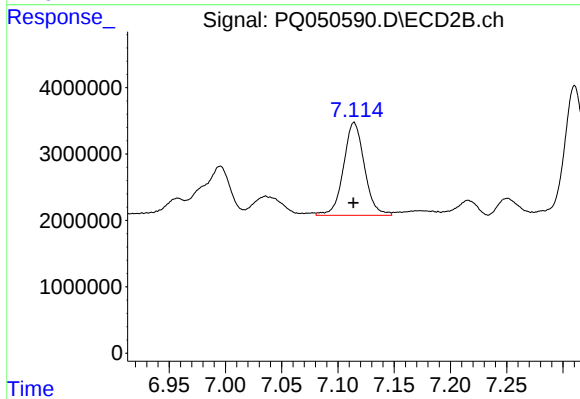
#7 AR-1016-5

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 7926424
Conc: 46.02 ng/ml



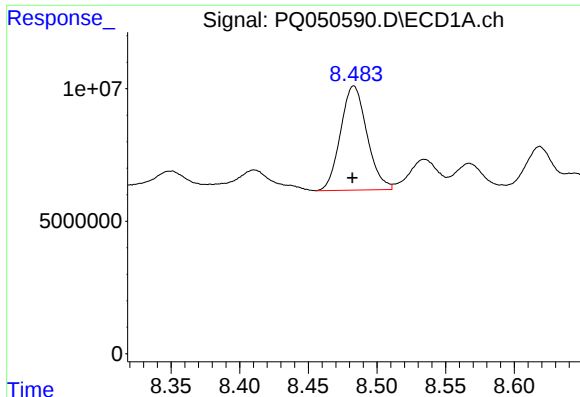
#31 AR-1260-1

R.T.: 8.217 min
Delta R.T.: 0.001 min
Response: 40828635
Conc: 53.05 ng/ml



#31 AR-1260-1

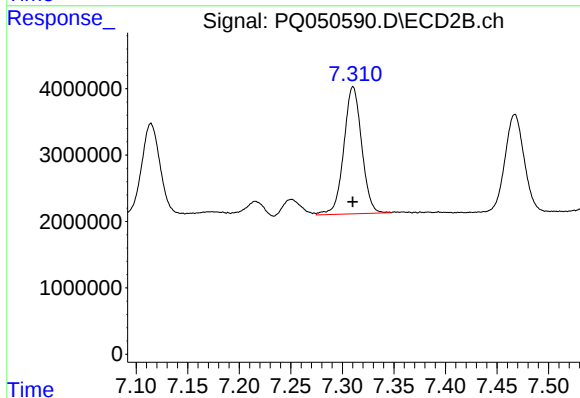
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 18123223
Conc: 56.69 ng/ml



#32 AR-1260-2

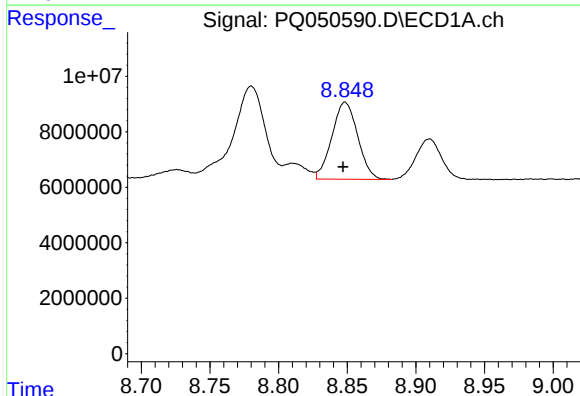
R.T.: 8.483 min
Delta R.T.: 0.001 min
Response: 52716498
Conc: 55.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



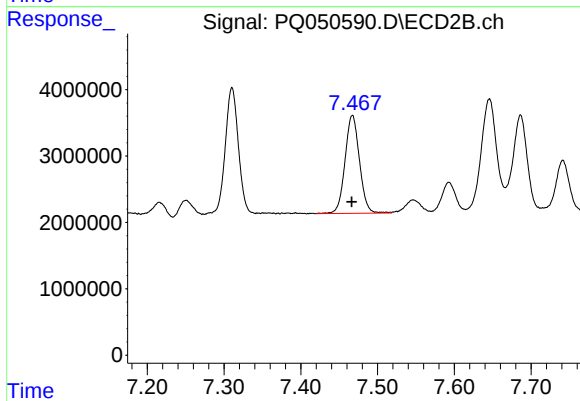
#32 AR-1260-2

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 23086693
Conc: 54.73 ng/ml



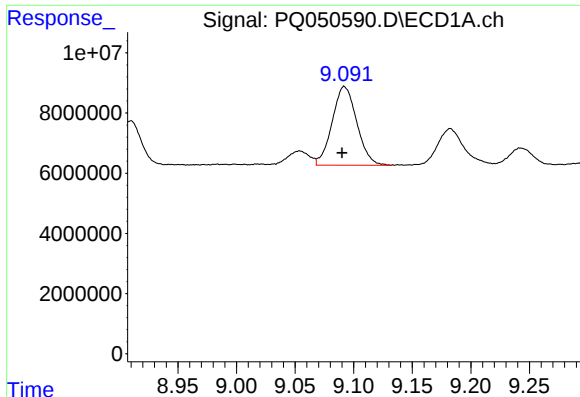
#33 AR-1260-3

R.T.: 8.848 min
Delta R.T.: 0.001 min
Response: 36328695
Conc: 50.59 ng/ml



#33 AR-1260-3

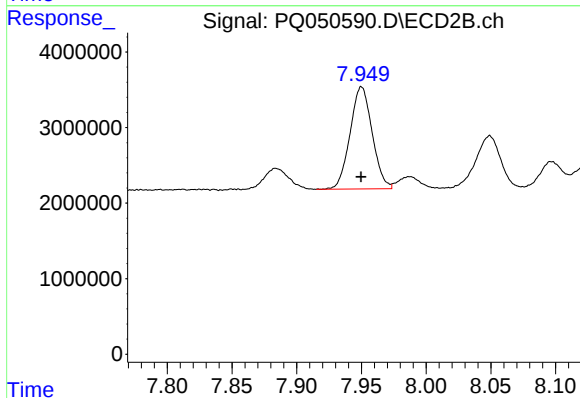
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 19357347
Conc: 52.42 ng/ml



#34 AR-1260-4

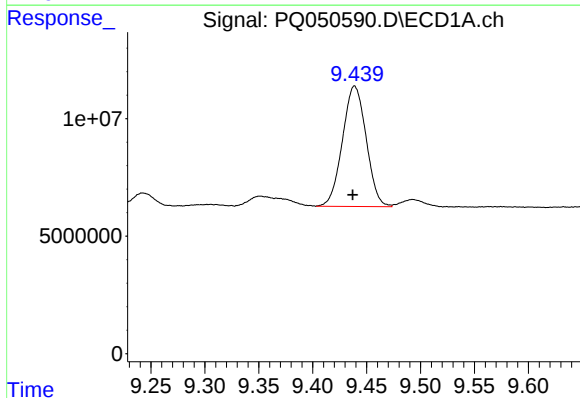
R.T.: 9.092 min
Delta R.T.: 0.002 min
Response: 38231804
Conc: 52.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



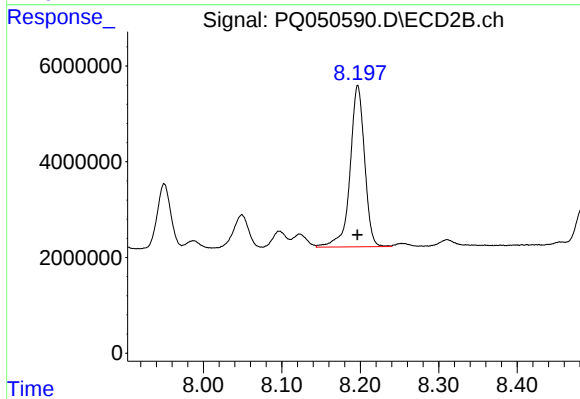
#34 AR-1260-4

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 16064105
Conc: 50.38 ng/ml



#35 AR-1260-5

R.T.: 9.439 min
Delta R.T.: 0.002 min
Response: 78446435
Conc: 52.30 ng/ml



#35 AR-1260-5

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 43306417
Conc: 49.61 ng/ml