

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 17:19
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 42 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 10:21:41 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...	5.193	4.265	319.2E6	90963785	14.679	14.520
2) SA Decachlor...	11.369	9.612	249.9E6	125.6E6	19.978	18.911
Target Compounds						
41) L9 AR-1268-1	9.760	8.481	93848321	47766349	62.438	50.307
42) L9 AR-1268-2	9.863	8.547	87659816	42494647	63.081	50.993
43) L9 AR-1268-3	10.100	8.756	73001309	35011267	63.419	49.447
44) L9 AR-1268-4	10.575	9.050	32572695	16007725	62.399	52.122
45) L9 AR-1268-5	11.013	9.350	200.1E6	103.9E6	62.336	49.327

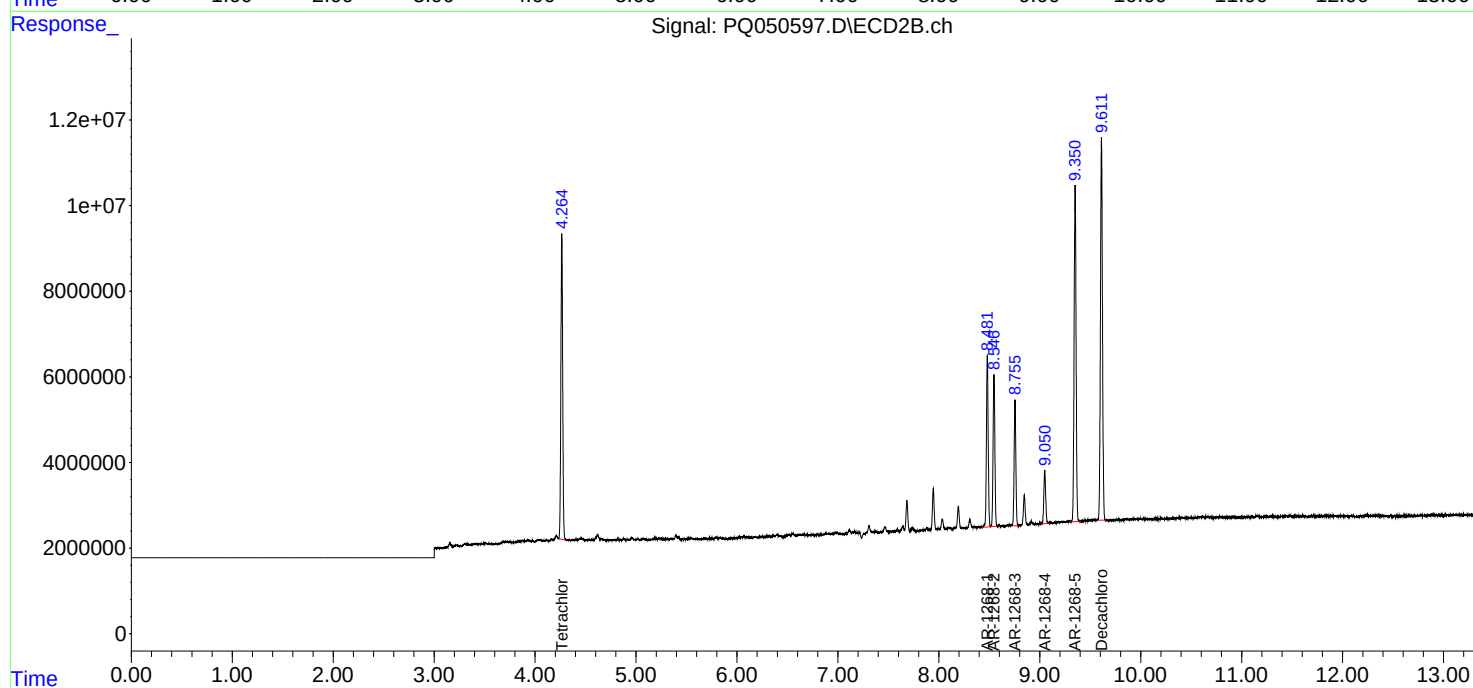
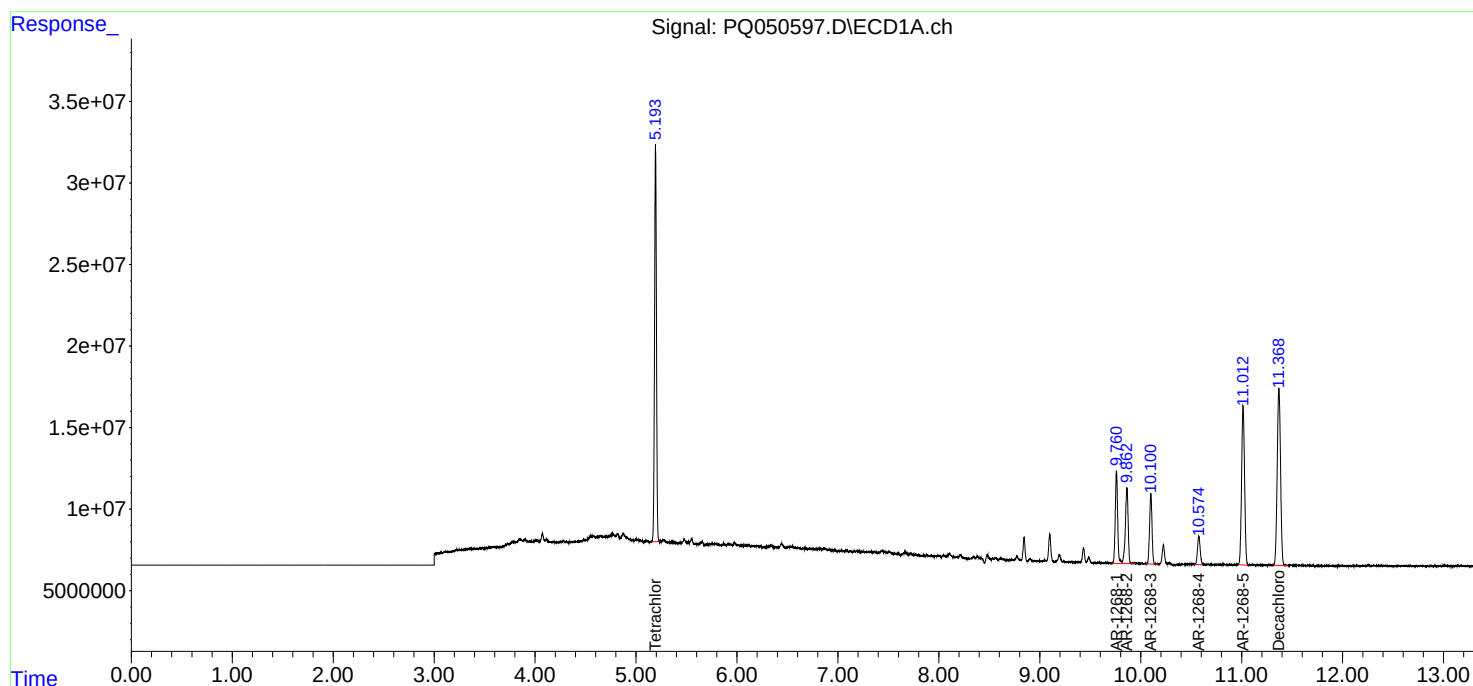
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

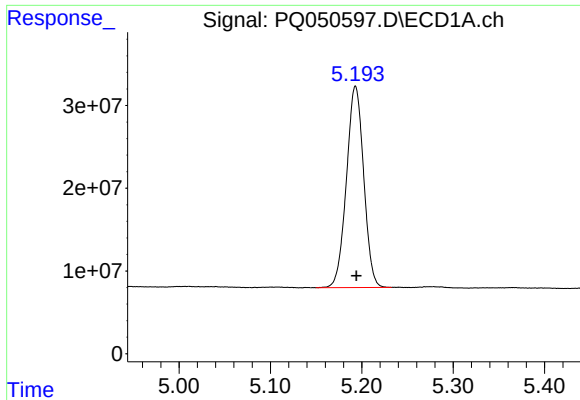
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 17:19
Operator : DD\AJ
Sample : L4214-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 42 Sample Multiplier: 1

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 10:21:41 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

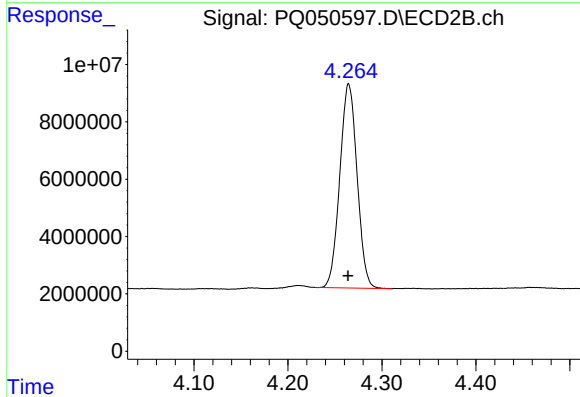




#1 Tetrachloro-m-xylene

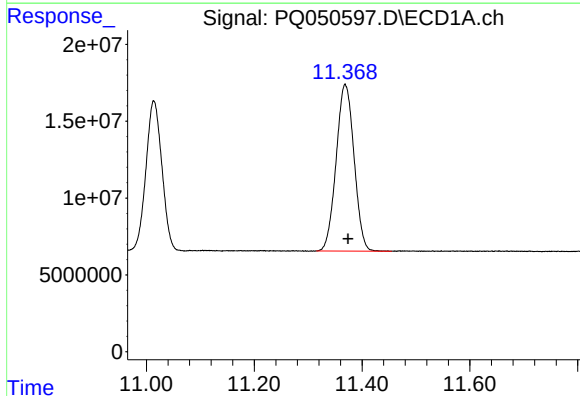
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 319233437
Conc: 14.68 ng/ml

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



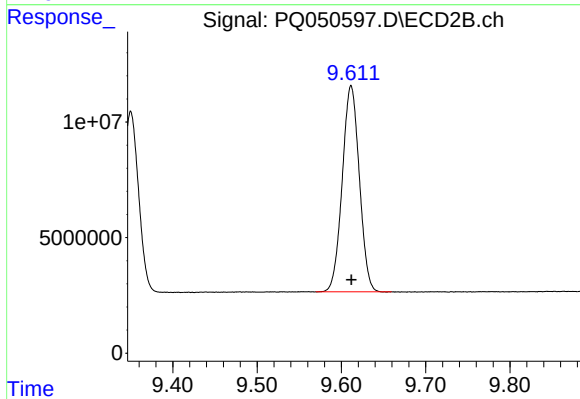
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 90963785
Conc: 14.52 ng/ml



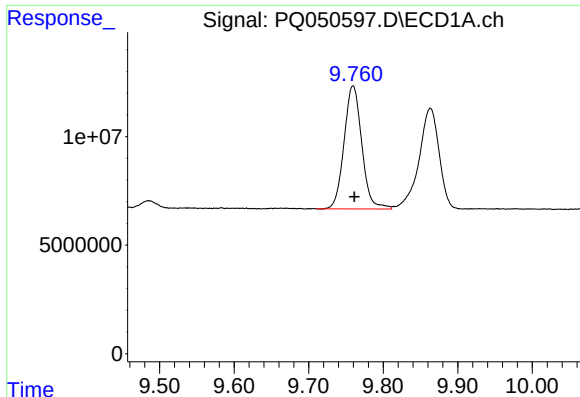
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: -0.005 min
Response: 249887547
Conc: 19.98 ng/ml



#2 Decachlorobiphenyl

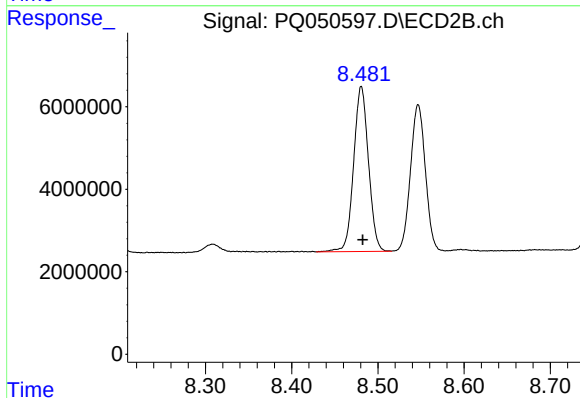
R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 125598187
Conc: 18.91 ng/ml



#41 AR-1268-1

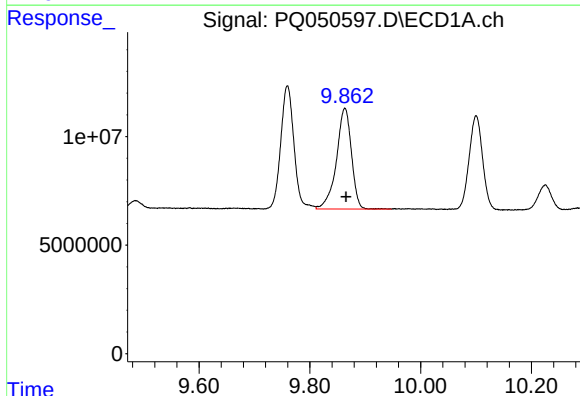
R.T.: 9.760 min
Delta R.T.: -0.002 min
Response: 93848321
Conc: 62.44 ng/ml

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



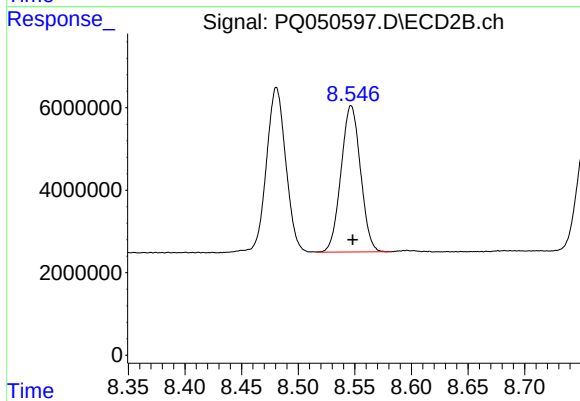
#41 AR-1268-1

R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 47766349
Conc: 50.31 ng/ml



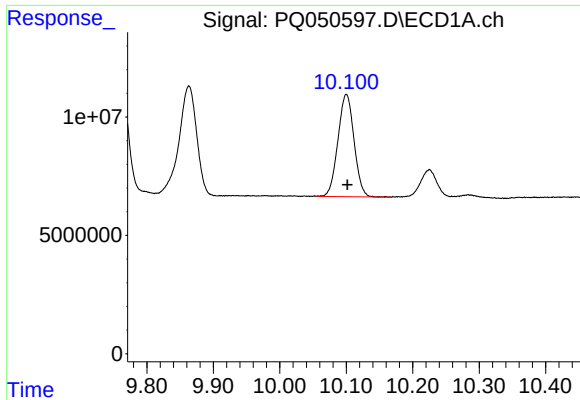
#42 AR-1268-2

R.T.: 9.863 min
Delta R.T.: -0.002 min
Response: 87659816
Conc: 63.08 ng/ml



#42 AR-1268-2

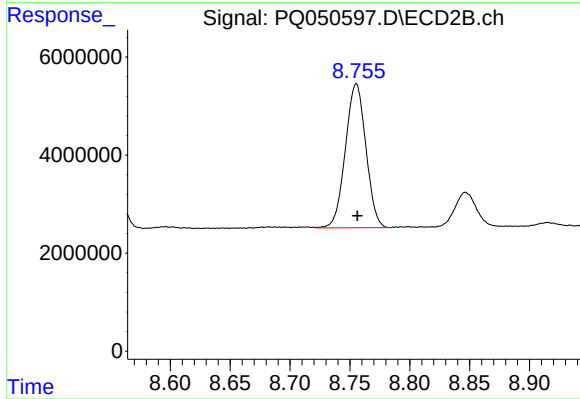
R.T.: 8.547 min
Delta R.T.: -0.001 min
Response: 42494647
Conc: 50.99 ng/ml



#43 AR-1268-3

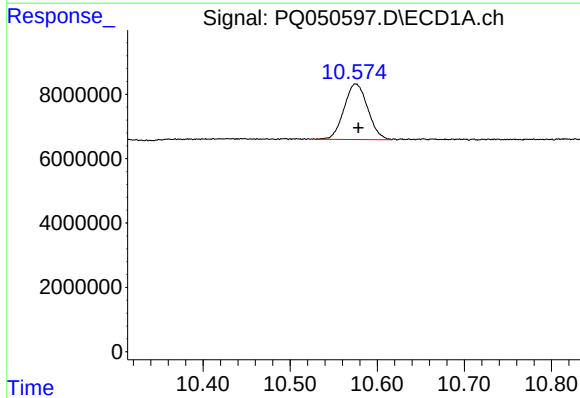
R.T.: 10.100 min
Delta R.T.: -0.002 min
Response: 73001309
Conc: 63.42 ng/ml

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



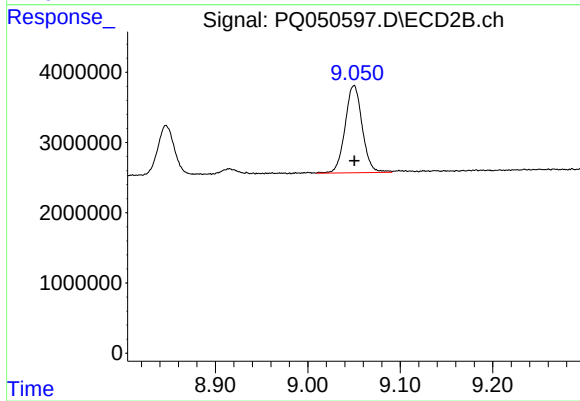
#43 AR-1268-3

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 35011267
Conc: 49.45 ng/ml



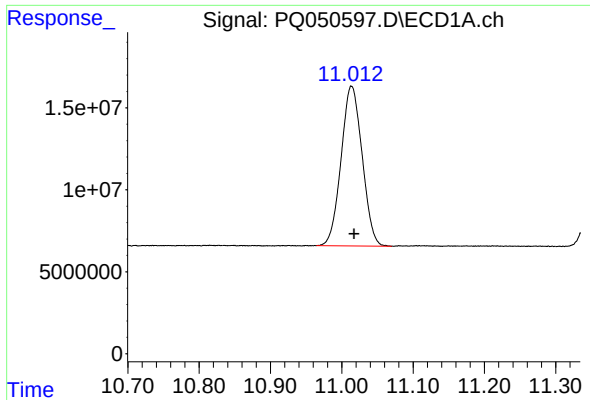
#44 AR-1268-4

R.T.: 10.575 min
Delta R.T.: -0.003 min
Response: 32572695
Conc: 62.40 ng/ml



#44 AR-1268-4

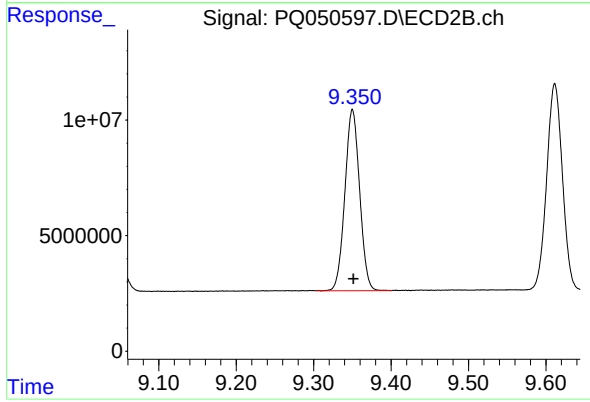
R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 16007725
Conc: 52.12 ng/ml



#45 AR-1268-5

R.T.: 11.013 min
Delta R.T.: -0.004 min
Response: 200132371
Conc: 62.34 ng/ml

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



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 103852977
Conc: 49.33 ng/ml