

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
 Data File : PQ055207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 16:30
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 23:01:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 2021
 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...	5.246	4.321	278.4E6	159.9E6	15.834	15.553
2) SA Decachlor...	11.440	9.727	283.8E6	147.6E6	17.992	16.485
Target Compounds						
11) L3 AR-1232-1	5.682	4.773	10894000	3625478	28.693	16.681 #
12) L3 AR-1232-2	6.277	5.615	4338400	4594468	21.727m	21.808
13) L3 AR-1232-3	6.594	5.808	6463805	2321991	16.971	21.157
14) L3 AR-1232-4	6.767	5.905	4364201	1888999	21.313	19.459
15) L3 AR-1232-5	6.862	6.086	2190262	875465	15.752m	8.494 #

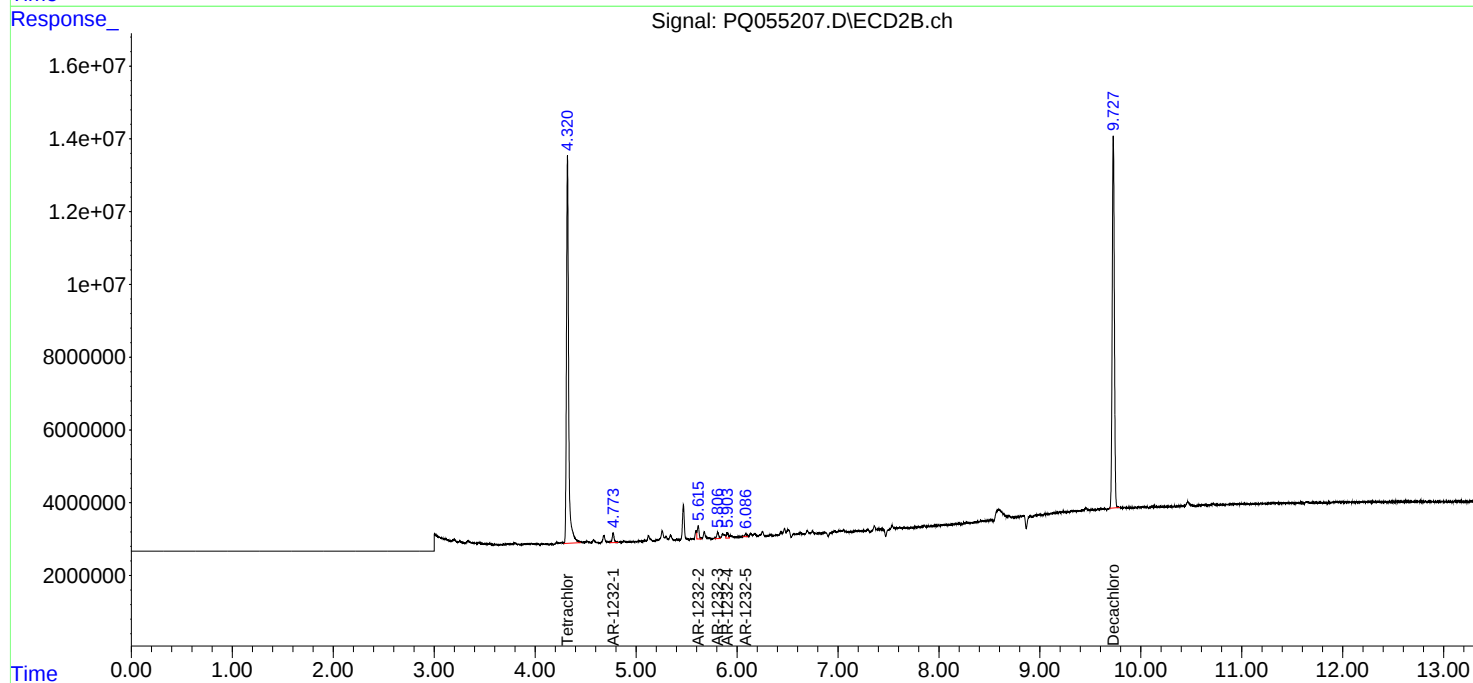
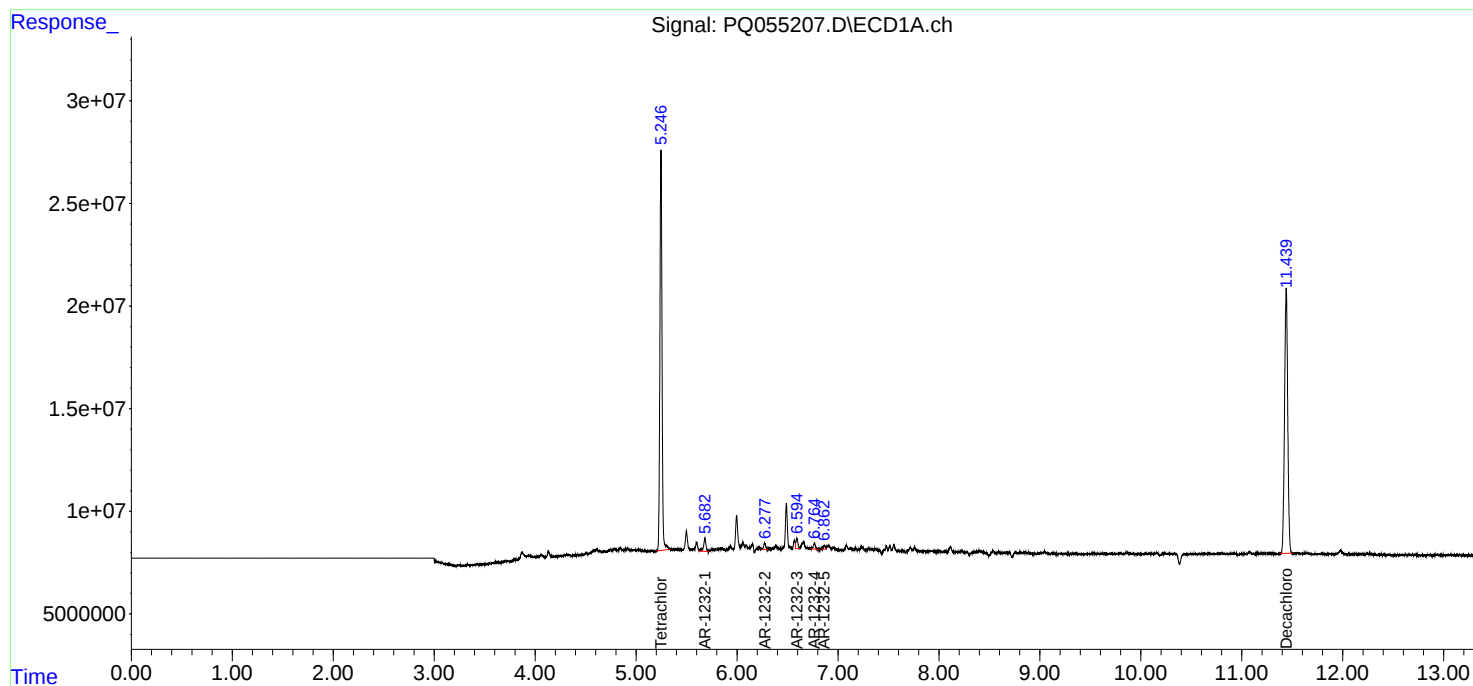
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

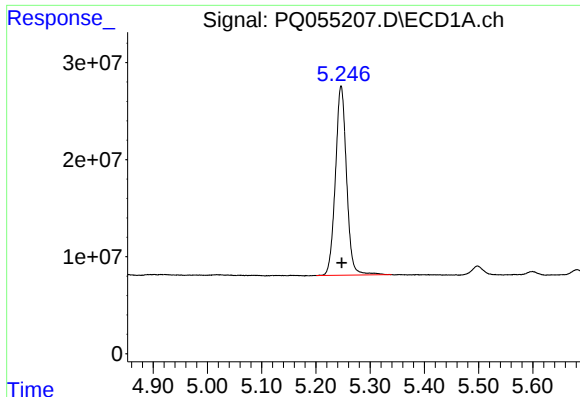
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 16:30
Operator : AJ\MA
Sample : M4068-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 23:01:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
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

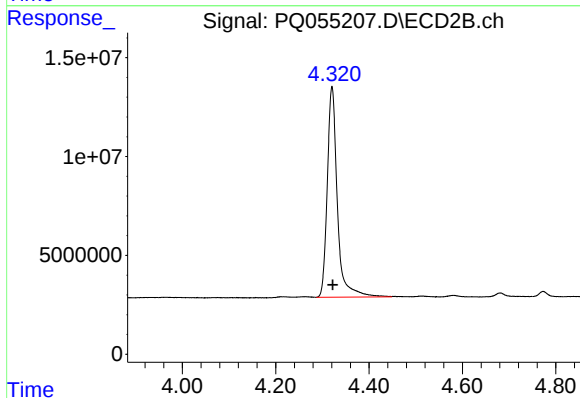




#1 Tetrachloro-m-xylene

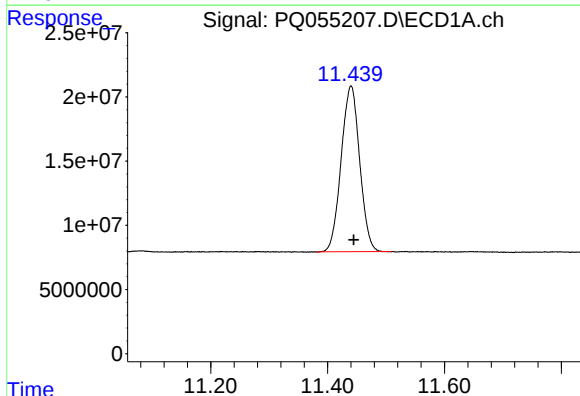
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 278395410
Conc: 15.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



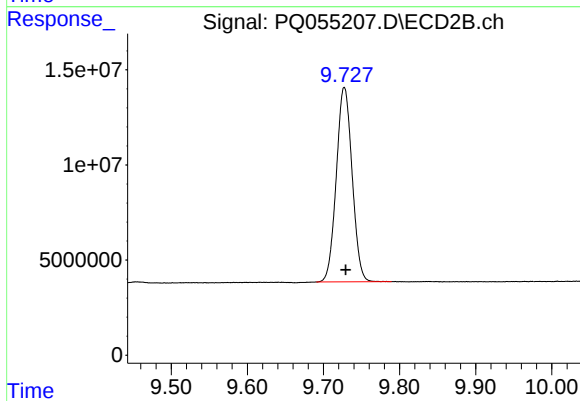
#1 Tetrachloro-m-xylene

R.T.: 4.321 min
Delta R.T.: -0.001 min
Response: 159932791
Conc: 15.55 ng/ml



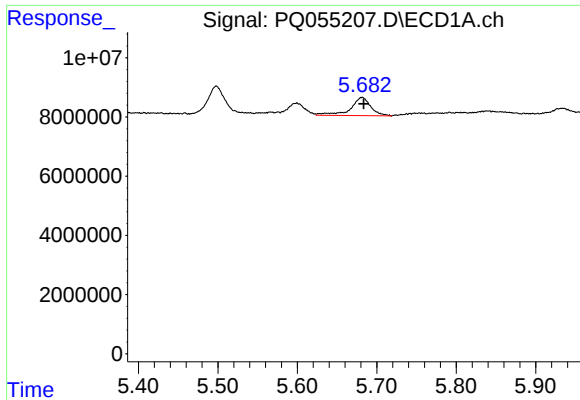
#2 Decachlorobiphenyl

R.T.: 11.440 min
Delta R.T.: -0.005 min
Response: 283787869
Conc: 17.99 ng/ml



#2 Decachlorobiphenyl

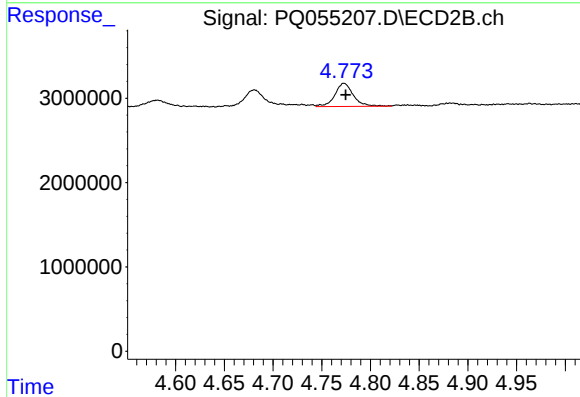
R.T.: 9.727 min
Delta R.T.: -0.002 min
Response: 147604921
Conc: 16.48 ng/ml



#11 AR-1232-1

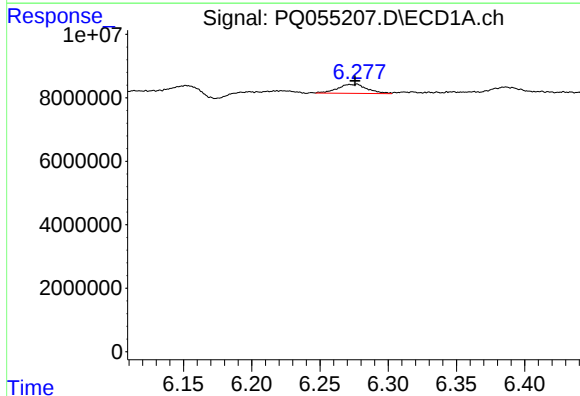
R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 10894000
Conc: 28.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



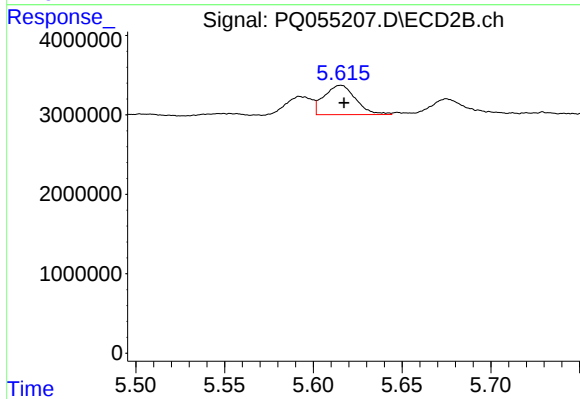
#11 AR-1232-1

R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 3625478
Conc: 16.68 ng/ml



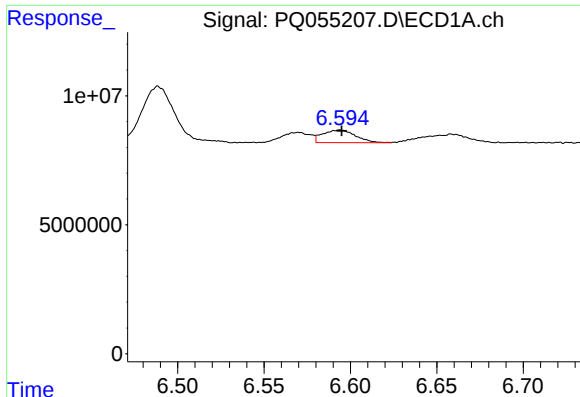
#12 AR-1232-2

R.T.: 6.277 min
Delta R.T.: 0.001 min
Response: 4338400
Conc: 21.73 ng/ml m



#12 AR-1232-2

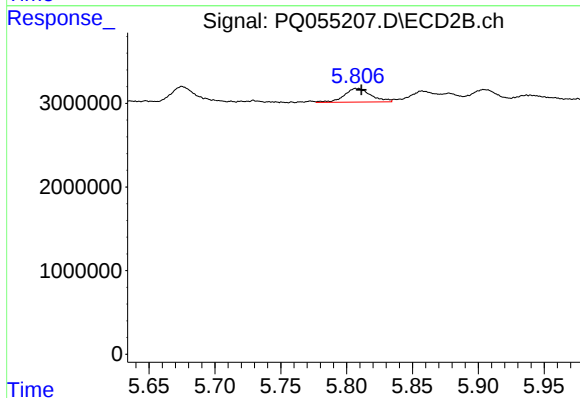
R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 4594468
Conc: 21.81 ng/ml



#13 AR-1232-3

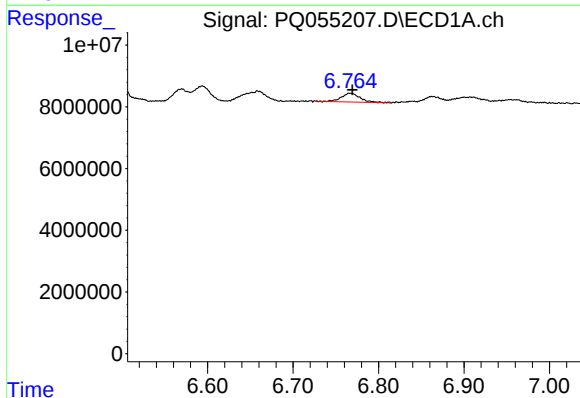
R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 6463805
Conc: 16.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



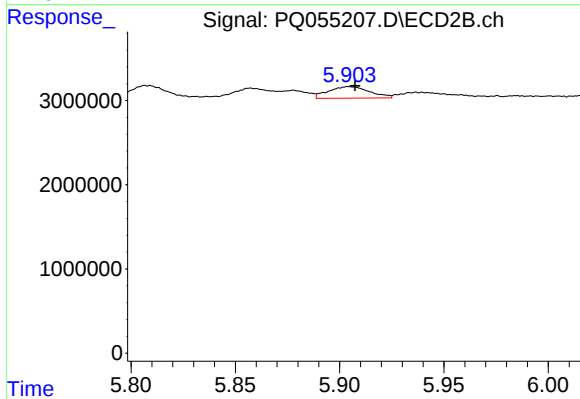
#13 AR-1232-3

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 2321991
Conc: 21.16 ng/ml



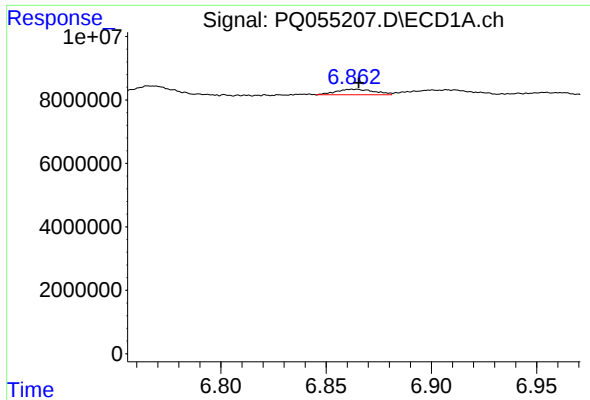
#14 AR-1232-4

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 4364201
Conc: 21.31 ng/ml



#14 AR-1232-4

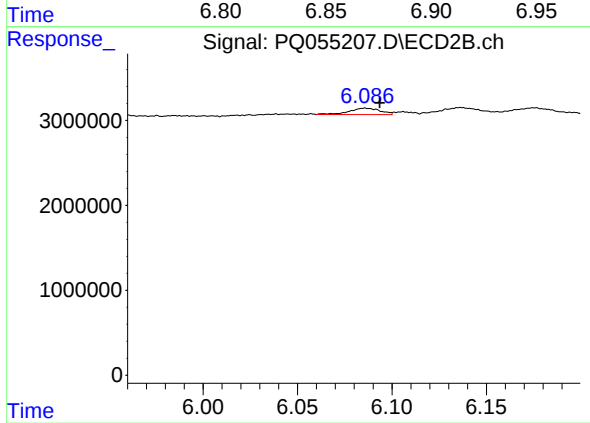
R.T.: 5.905 min
Delta R.T.: -0.003 min
Response: 1888999
Conc: 19.46 ng/ml



#15 AR-1232-5

R.T.: 6.862 min
Delta R.T.: -0.004 min
Response: 2190262
Conc: 15.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: -0.008 min
Response: 875465
Conc: 8.49 ng/ml