

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
 Data File : PQ059761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 20:18
 Operator : YP\AJ
 Sample : N4955-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 13:11:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 21 08:02:10 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...	3.482	2.828	236.2E6	168.6E6	20.884	21.150
2) SA Decachlor...	8.652	7.601	122.1E6	182.0E6	22.340	21.657
Target Compounds						
8) L2 AR-1221-1	3.682	3.030	8433331	4034453	60.371	41.188 #
9) L2 AR-1221-2	3.761	3.105	7411624	4649616	70.987	63.556
10) L2 AR-1221-3	3.830	3.176	16722942	10348171	53.772	45.976

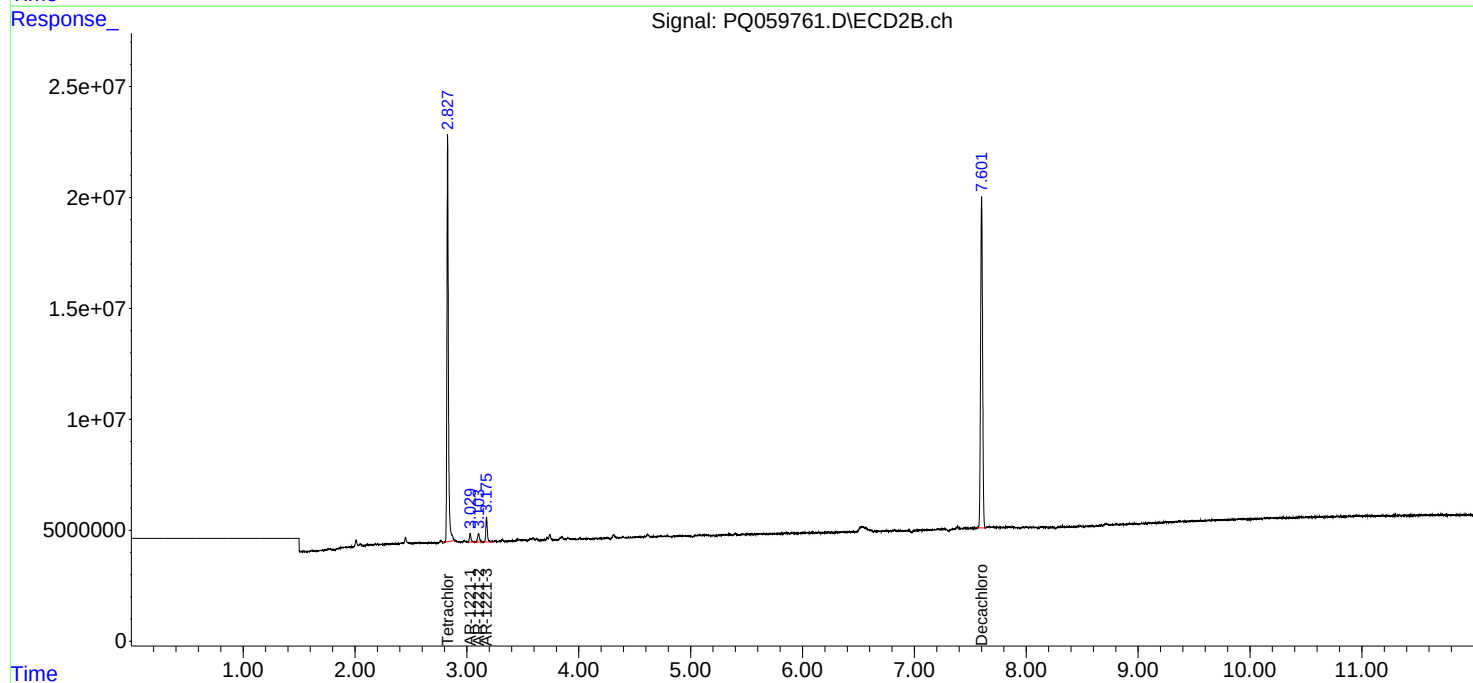
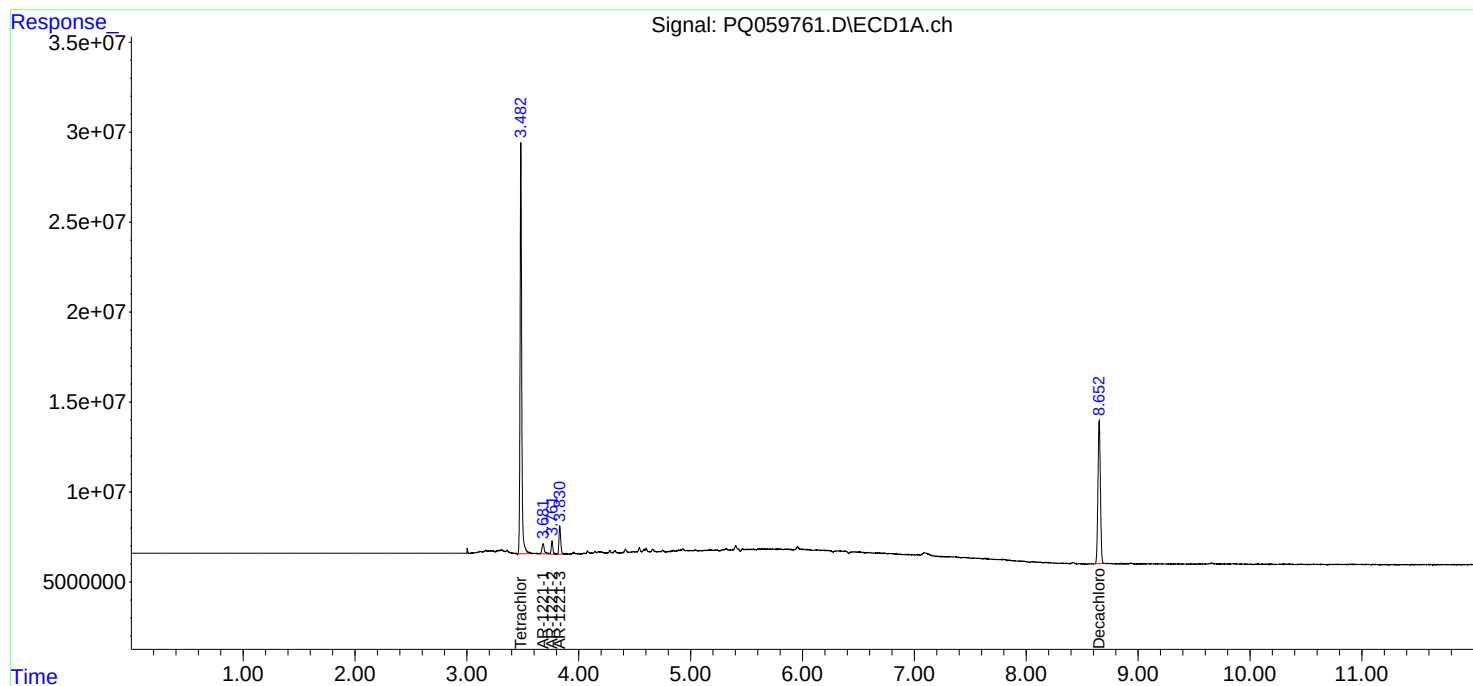
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

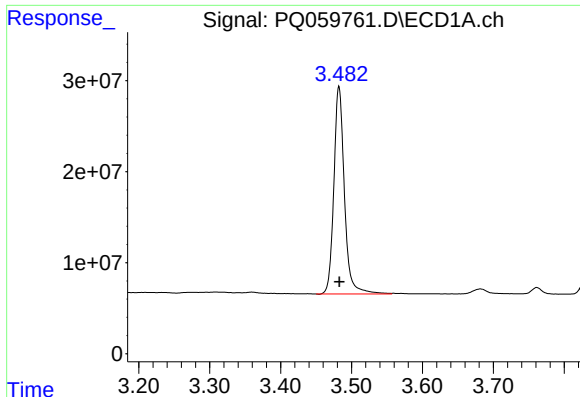
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
Data File : PQ059761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 20:18
Operator : YP\AJ
Sample : N4955-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 13:11:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 08:02:10 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

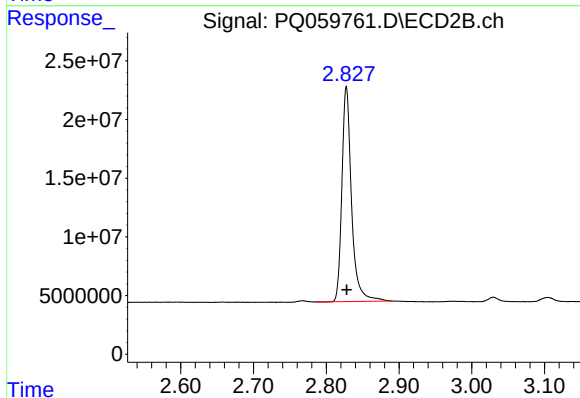




#1 Tetrachloro-m-xylene

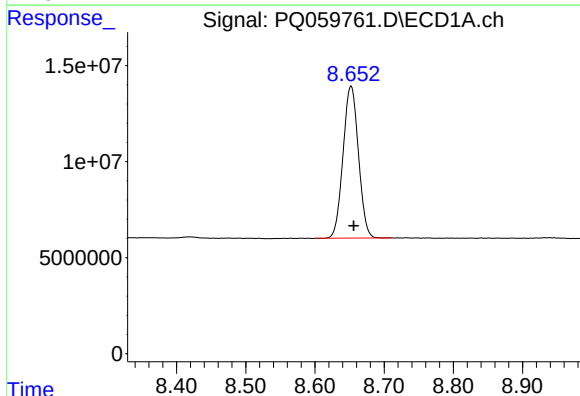
R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 236162679
Conc: 20.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2022



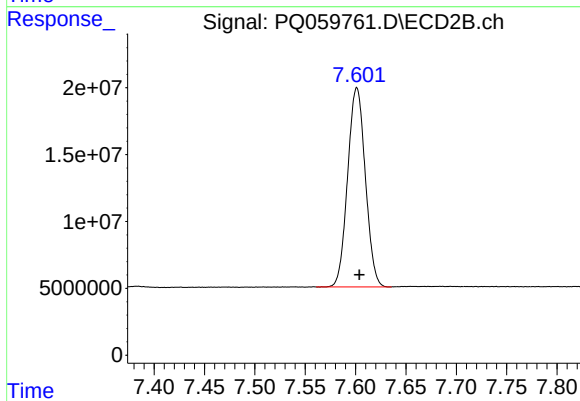
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 168603932
Conc: 21.15 ng/ml



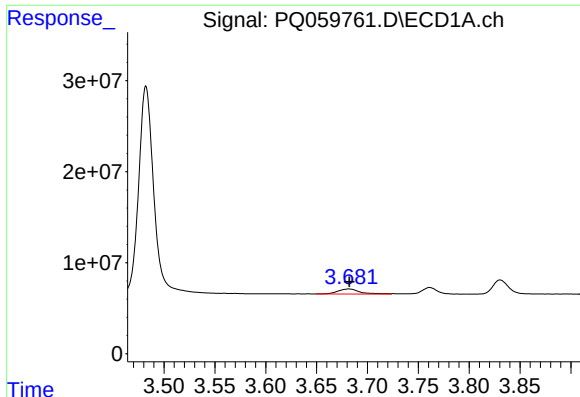
#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 122148541
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

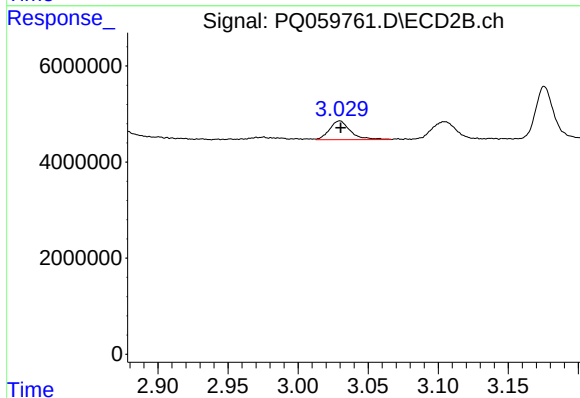
R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 181955033
Conc: 21.66 ng/ml



#8 AR-1221-1

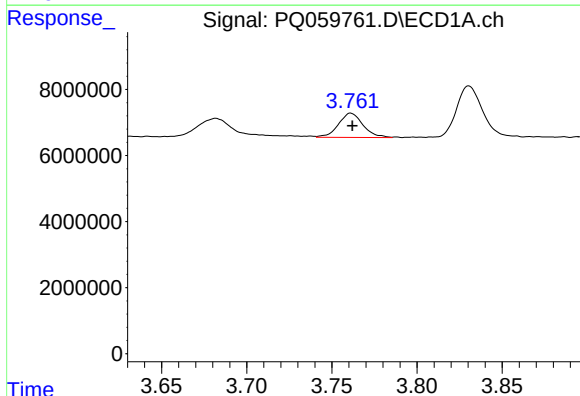
R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 8433331
Conc: 60.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2022



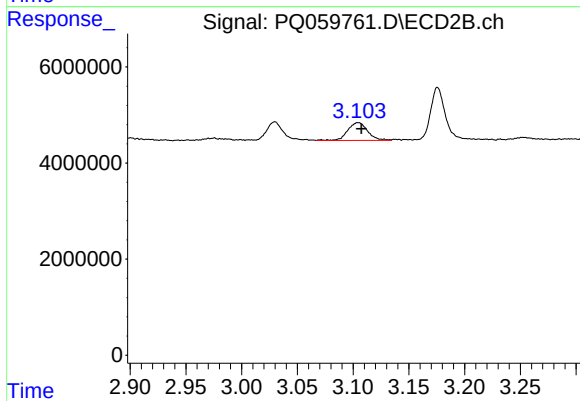
#8 AR-1221-1

R.T.: 3.030 min
Delta R.T.: 0.000 min
Response: 4034453
Conc: 41.19 ng/ml



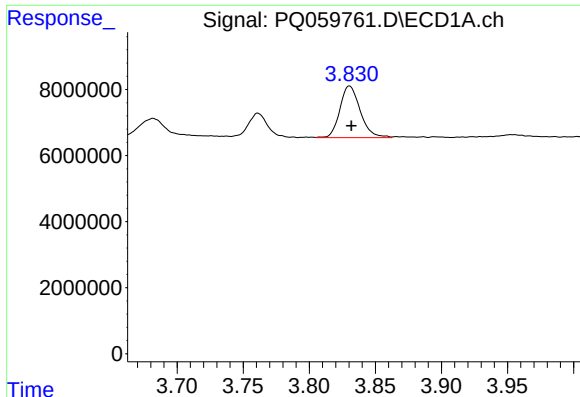
#9 AR-1221-2

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 7411624
Conc: 70.99 ng/ml



#9 AR-1221-2

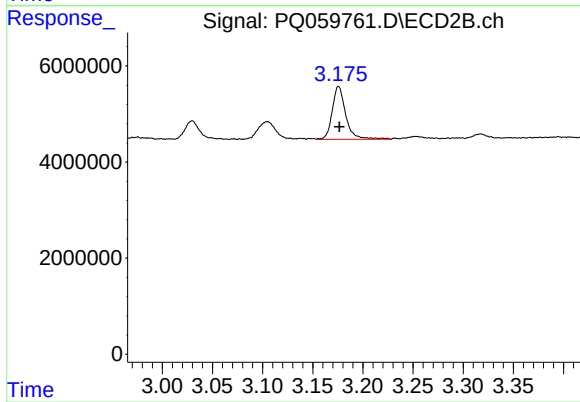
R.T.: 3.105 min
Delta R.T.: -0.003 min
Response: 4649616
Conc: 63.56 ng/ml



#10 AR-1221-3

R.T.: 3.830 min
Delta R.T.: -0.001 min
Response: 16722942
Conc: 53.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2022



#10 AR-1221-3

R.T.: 3.176 min
Delta R.T.: 0.000 min
Response: 10348171
Conc: 45.98 ng/ml