

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062922\
 Data File : PQ058421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 16:06
 Operator : YP\AJ
 Sample : N3214-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:14:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 16:14:42 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...	4.685	4.045	216.1E6	172.7E6	16.879	15.938
2) SA Decachlor...	10.604	9.180	188.6E6	118.2E6	15.675	15.762
Target Compounds						
8) L2 AR-1221-1	4.897	4.260	2822228	1958254	25.068	20.880
9) L2 AR-1221-2	4.992	4.351	4482999	3392566	50.107m	48.635
10) L2 AR-1221-3	5.065	4.427	6956568	4974864	25.332	22.150

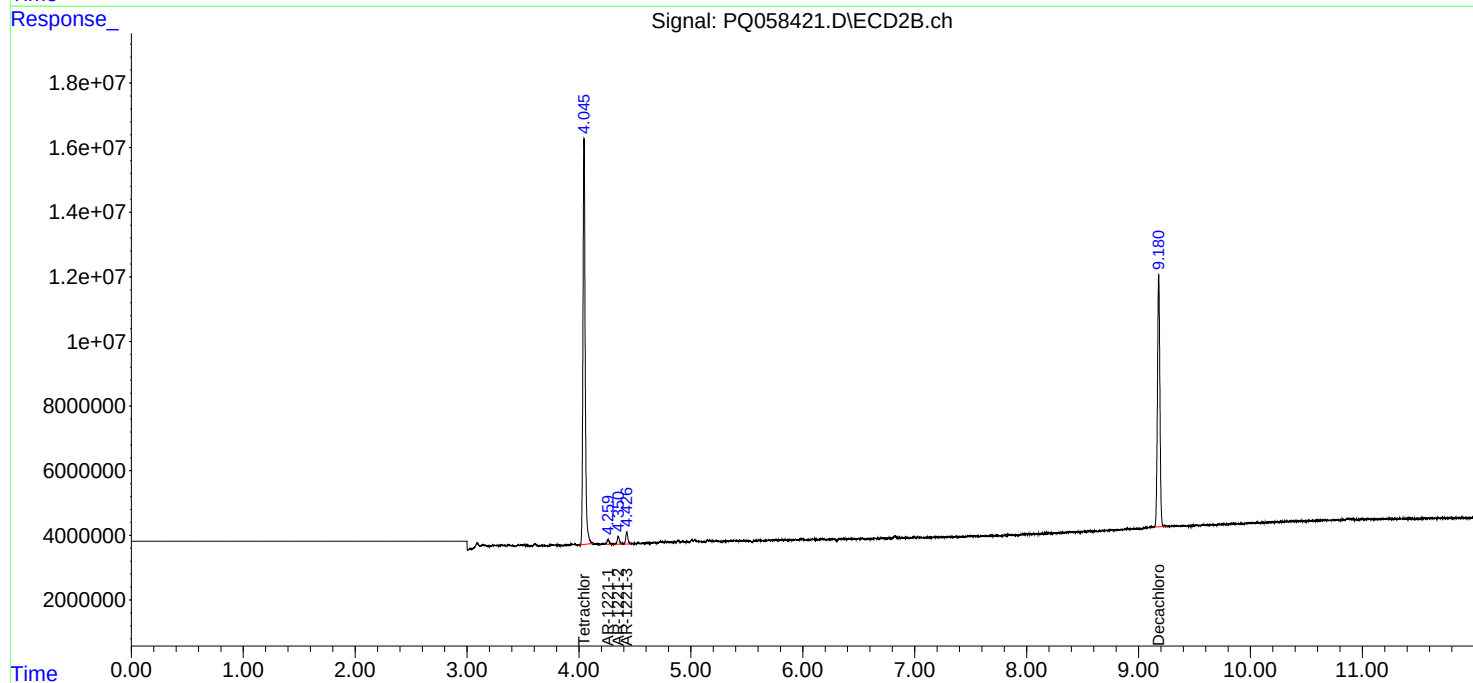
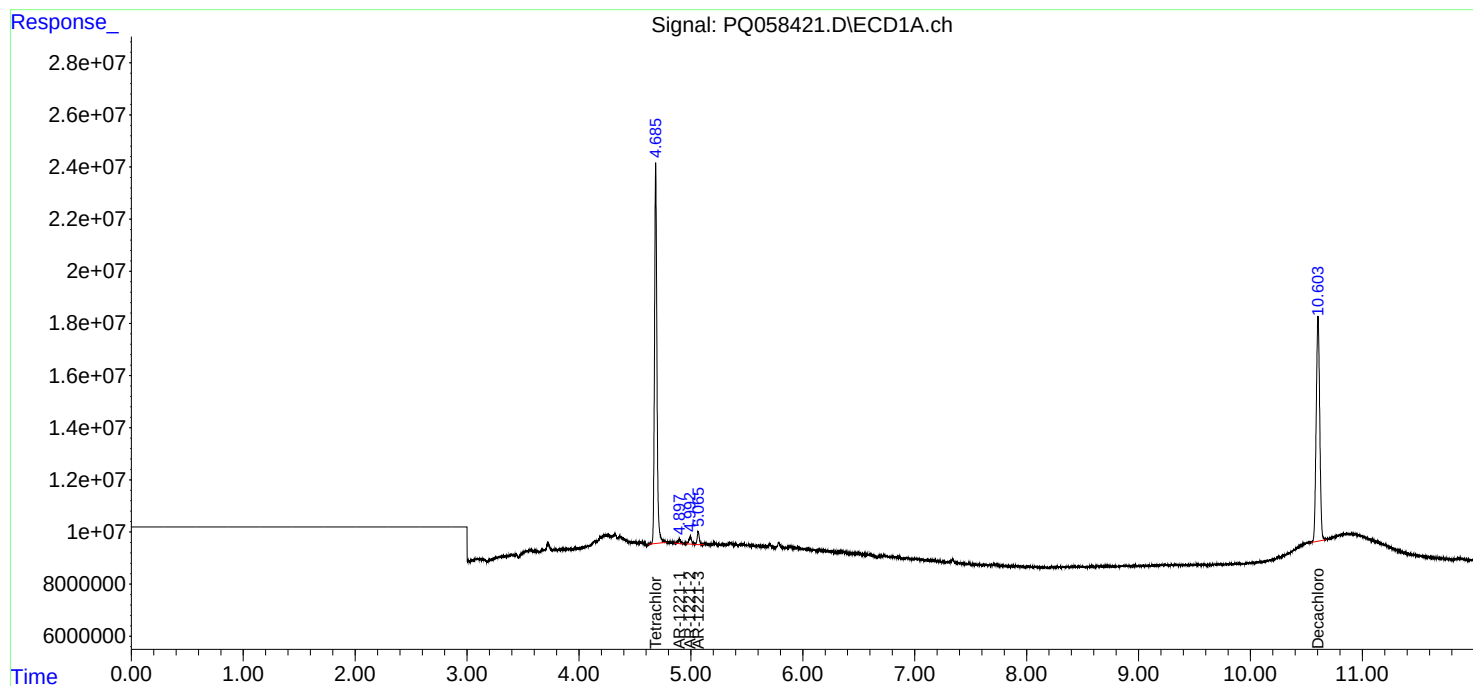
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

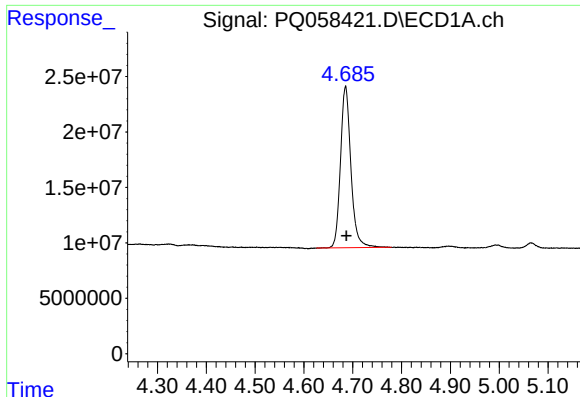
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062922\
Data File : PQ058421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 16:06
Operator : YP\AJ
Sample : N3214-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:14:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062922.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 16:14:42 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

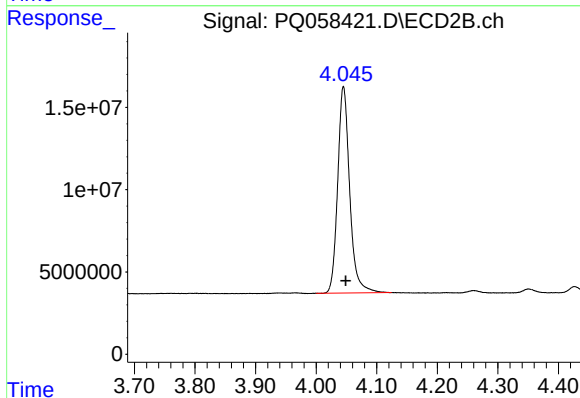




#1 Tetrachloro-m-xylene

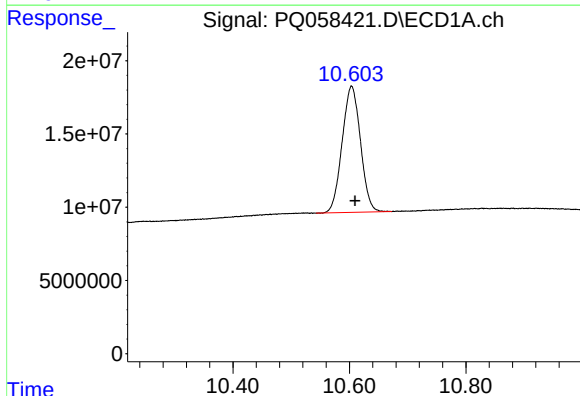
R.T.: 4.685 min
Delta R.T.: -0.002 min
Response: 216081561
Conc: 16.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



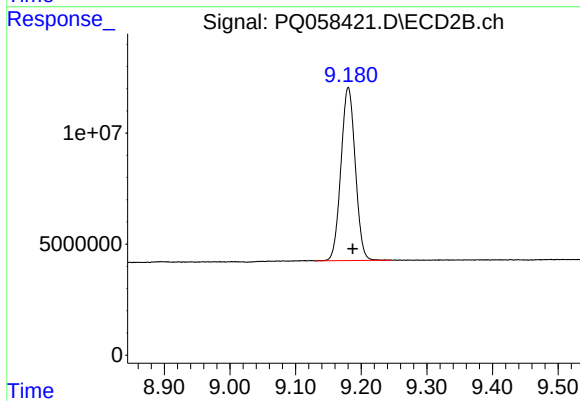
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.004 min
Response: 172733816
Conc: 15.94 ng/ml



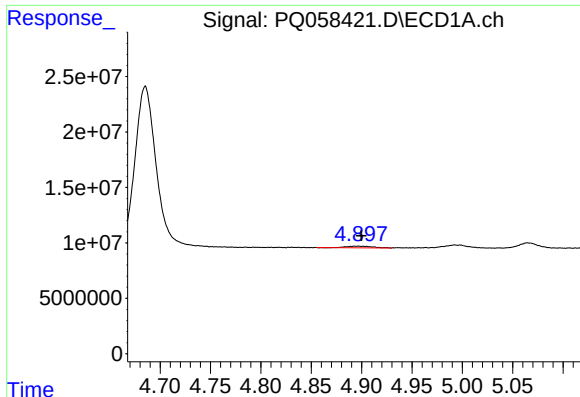
#2 Decachlorobiphenyl

R.T.: 10.604 min
Delta R.T.: -0.006 min
Response: 188601925
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

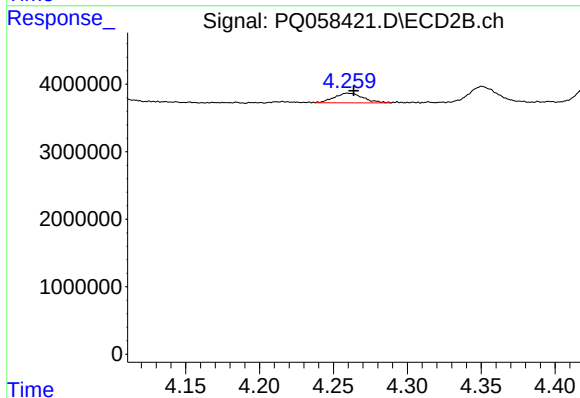
R.T.: 9.180 min
Delta R.T.: -0.007 min
Response: 118198437
Conc: 15.76 ng/ml



#8 AR-1221-1

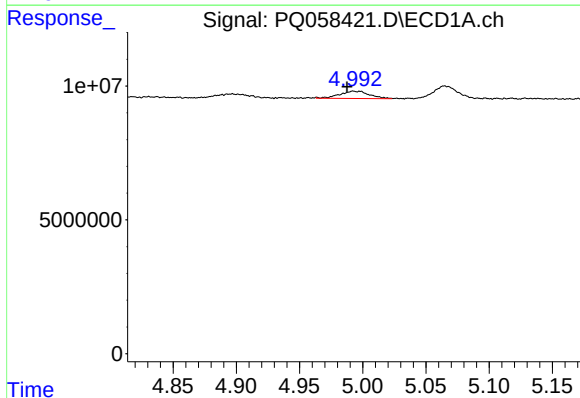
R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 2822228
Conc: 25.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



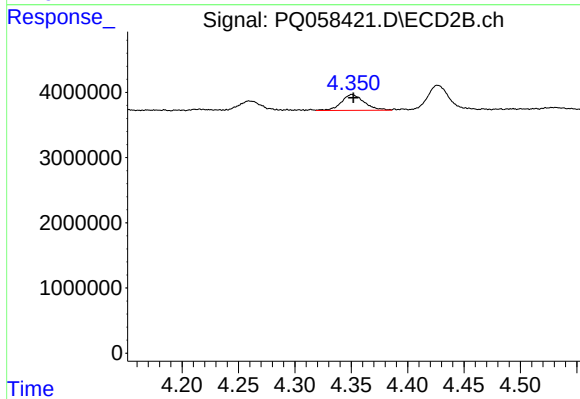
#8 AR-1221-1

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 1958254
Conc: 20.88 ng/ml



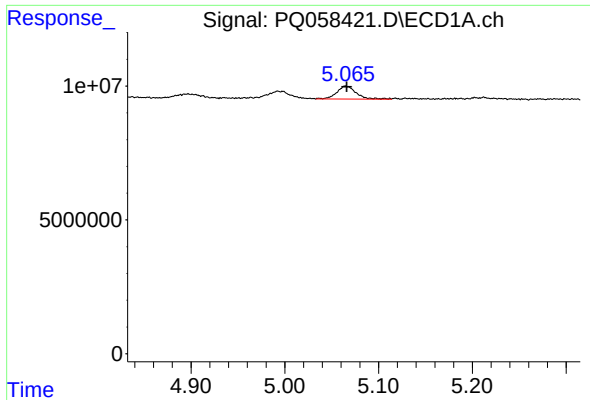
#9 AR-1221-2

R.T.: 4.992 min
Delta R.T.: 0.004 min
Response: 4482999
Conc: 50.11 ng/ml m



#9 AR-1221-2

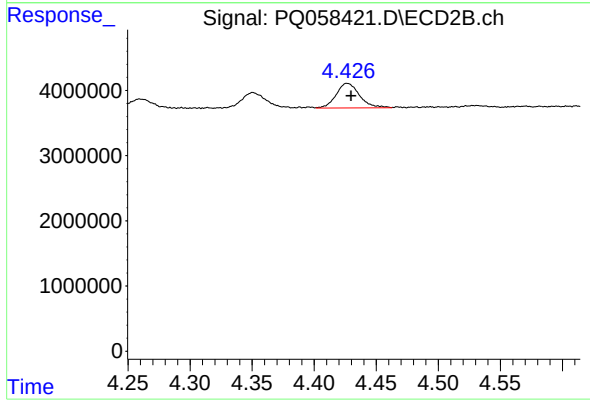
R.T.: 4.351 min
Delta R.T.: -0.001 min
Response: 3392566
Conc: 48.63 ng/ml



#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 6956568
Conc: 25.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



#10 AR-1221-3

R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 4974864
Conc: 22.15 ng/ml