

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100923\
 Data File : PQ063598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 02:28
 Operator : YP\AJ
 Sample : 04699-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 07:36:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 05:26:41 2023
 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...	3.461	2.779	106.6E6	82368312	22.771	23.834
2) SA Decachlor...	8.695	7.579	82997450	95962119	23.751	26.695
Target Compounds						
8) L2 AR-1221-1	3.664	2.983	3229043	2582468	56.440	55.526
9) L2 AR-1221-2	3.743	3.061	3322126	2265447	87.875	73.256
10) L2 AR-1221-3	3.814	3.129	7949358	6296249	62.983	59.095

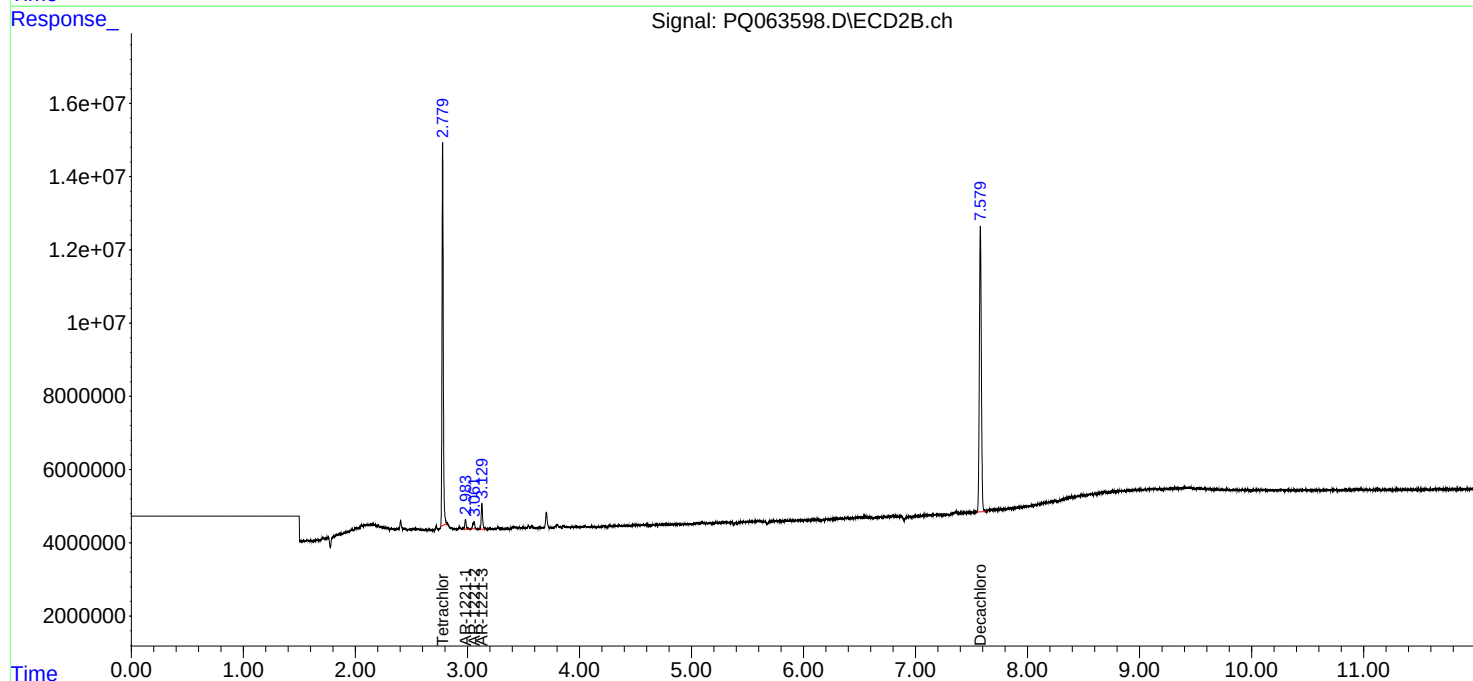
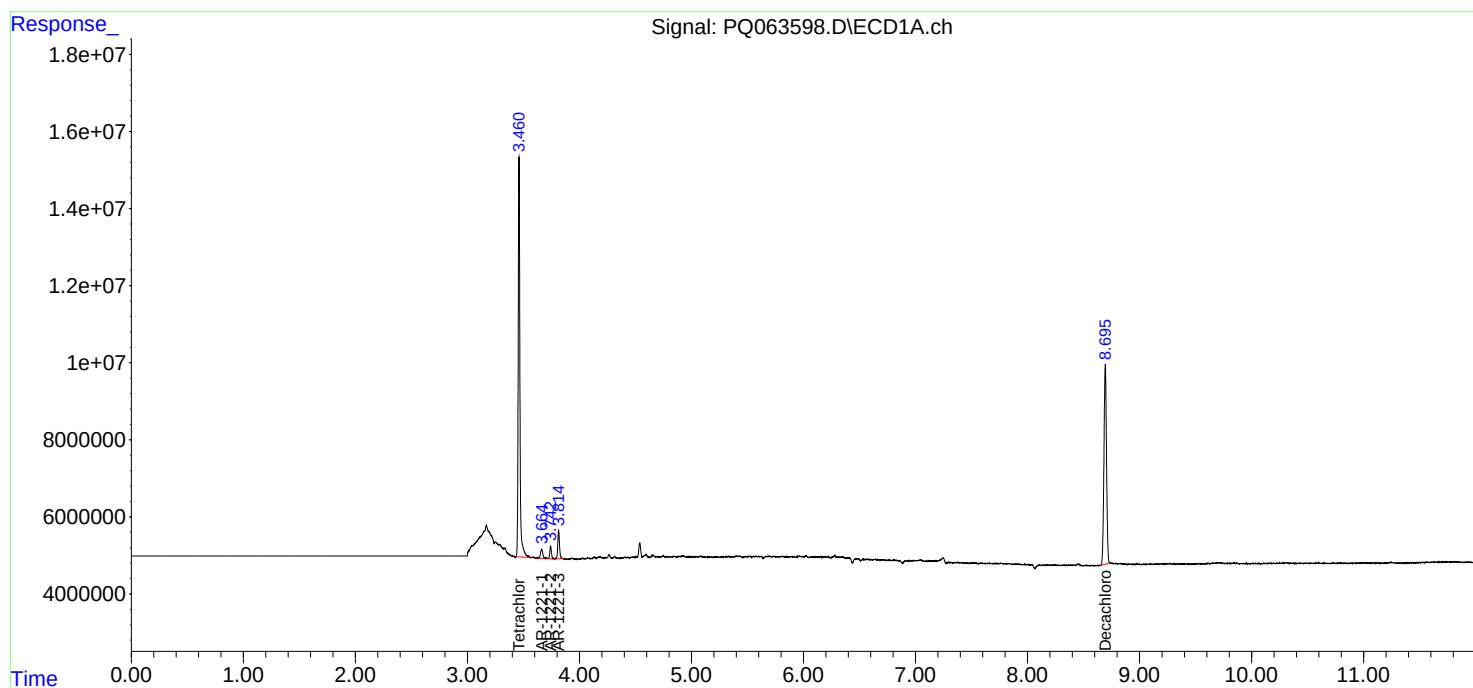
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

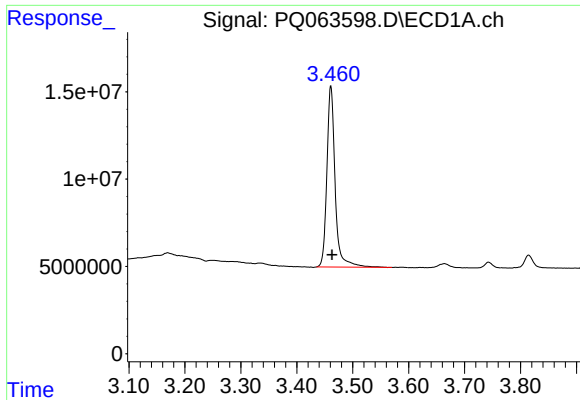
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100923\
Data File : PQ063598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 02:28
Operator : YP\AJ
Sample : 04699-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:36:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 20 05:26:41 2023
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

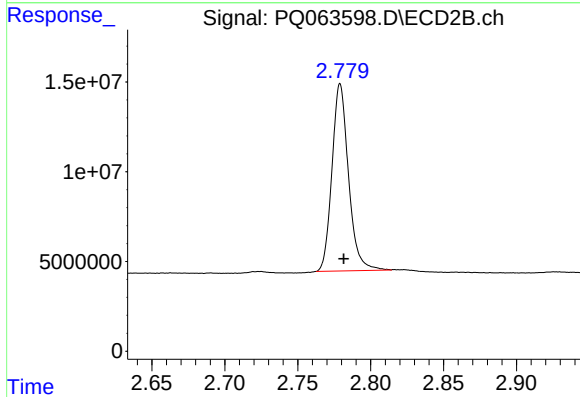




#1 Tetrachloro-m-xylene

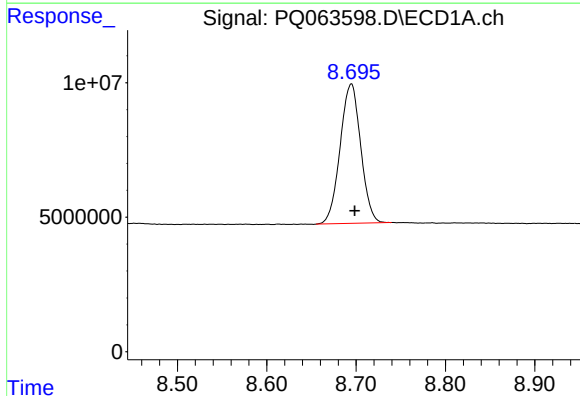
R.T.: 3.461 min
Delta R.T.: -0.002 min
Response: 106648065
Conc: 22.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2023



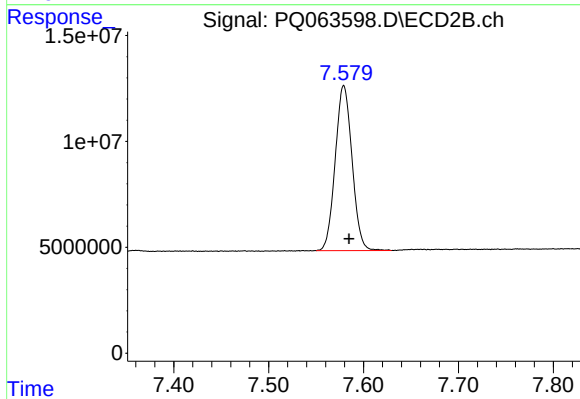
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.002 min
Response: 82368312
Conc: 23.83 ng/ml



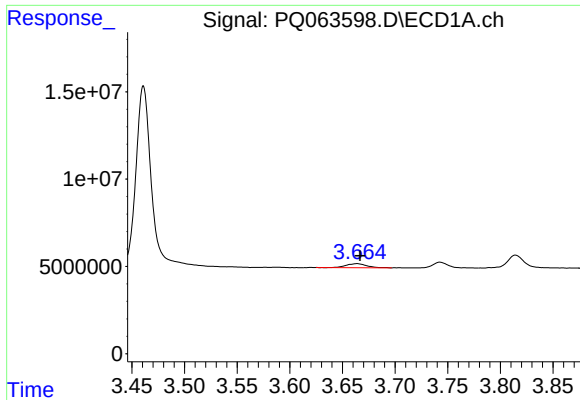
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.004 min
Response: 82997450
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

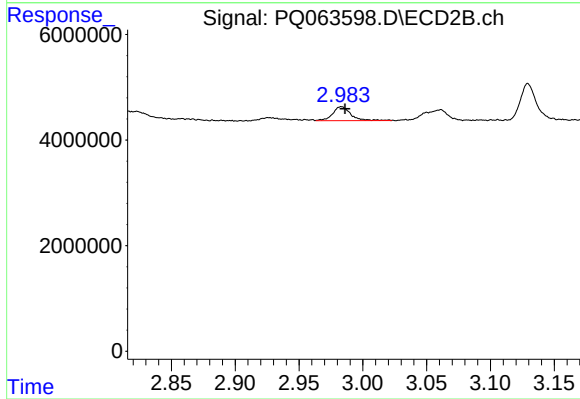
R.T.: 7.579 min
Delta R.T.: -0.005 min
Response: 95962119
Conc: 26.70 ng/ml



#8 AR-1221-1

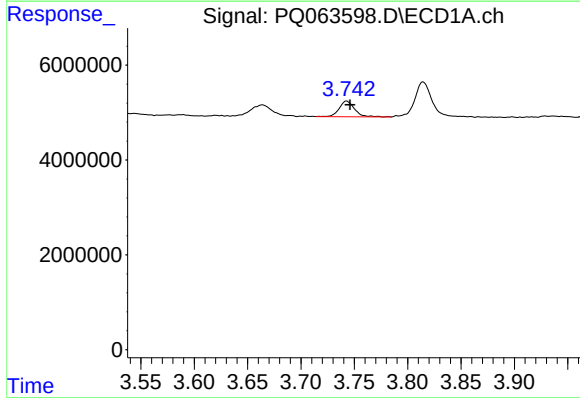
R.T.: 3.664 min
Delta R.T.: -0.003 min
Response: 3229043
Conc: 56.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2023



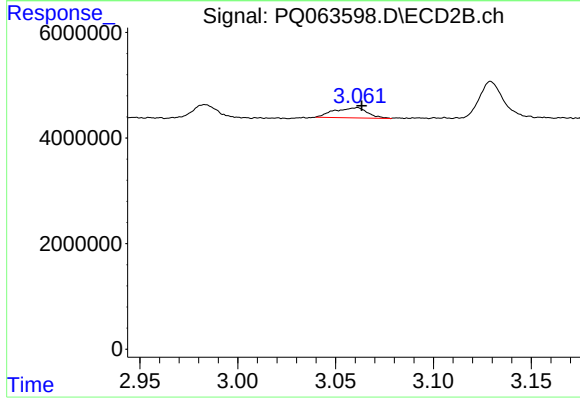
#8 AR-1221-1

R.T.: 2.983 min
Delta R.T.: -0.003 min
Response: 2582468
Conc: 55.53 ng/ml



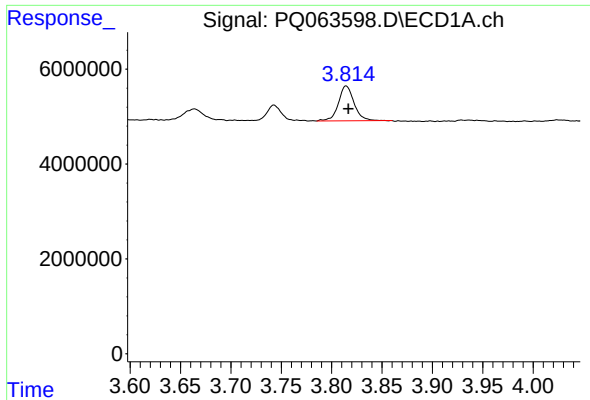
#9 AR-1221-2

R.T.: 3.743 min
Delta R.T.: -0.003 min
Response: 3322126
Conc: 87.88 ng/ml



#9 AR-1221-2

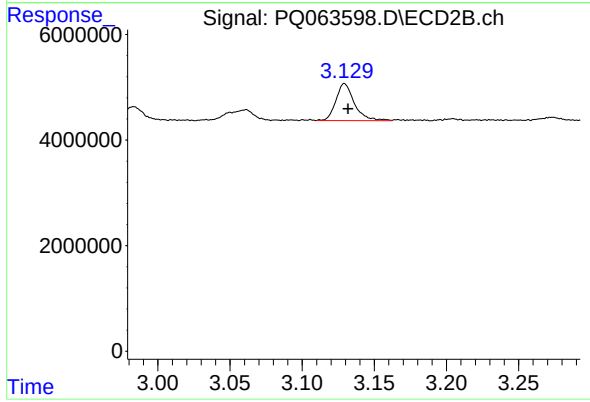
R.T.: 3.061 min
Delta R.T.: -0.002 min
Response: 2265447
Conc: 73.26 ng/ml



#10 AR-1221-3

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 7949358
Conc: 62.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2023



#10 AR-1221-3

R.T.: 3.129 min
Delta R.T.: -0.003 min
Response: 6296249
Conc: 59.10 ng/ml