

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062525\  
 Data File : PQ070450.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2025 08:12  
 Operator : YP\AJ  
 Sample : Q2126-03  
 Misc : AR1254 MDL 25 PPB  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 09:11:56 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062425.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 25 07:58:36 2025  
 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...          | 3.403 | 2.781 | 115.2E6  | 128.8E6  | 18.823 | 19.067   |
| 2) SA Decachlor...          | 8.501 | 7.542 | 88645557 | 154.5E6  | 21.534 | 21.306   |
| Target Compounds            |       |       |          |          |        |          |
| 26) L6 AR-1254-1            | 5.297 | 4.539 | 6601123  | 9723927  | 26.685 | 24.002   |
| 27) L6 AR-1254-2            | 5.511 | 4.685 | 8846847  | 8874106  | 23.553 | 24.573   |
| 28) L6 AR-1254-3            | 5.858 | 5.067 | 9200836  | 18299555 | 23.697 | 32.358 # |
| 29) L6 AR-1254-4            | 6.140 | 5.292 | 5967142  | 7200804  | 23.971 | 23.608   |
| 30) L6 AR-1254-5            | 6.548 | 5.697 | 7052193  | 9874306  | 23.741 | 19.186   |
| -----                       |       |       |          |          |        |          |

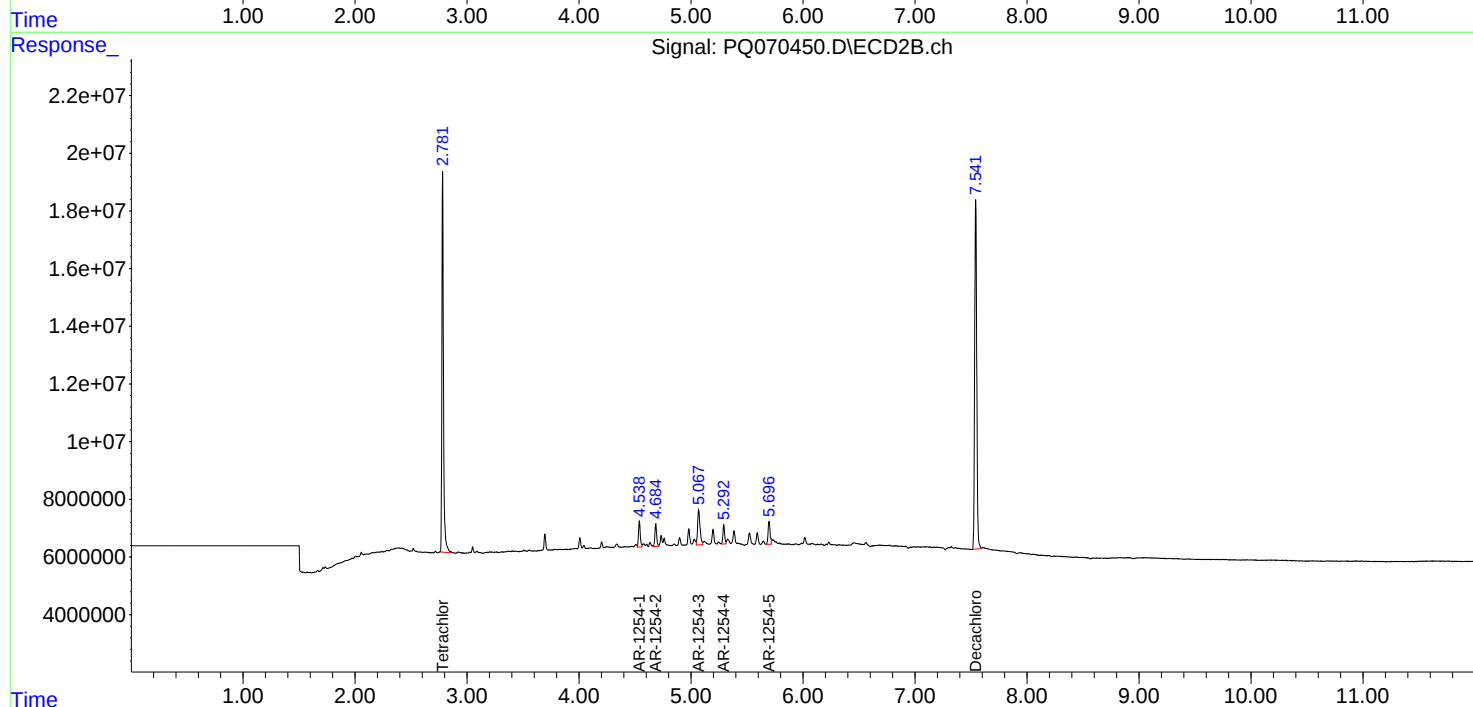
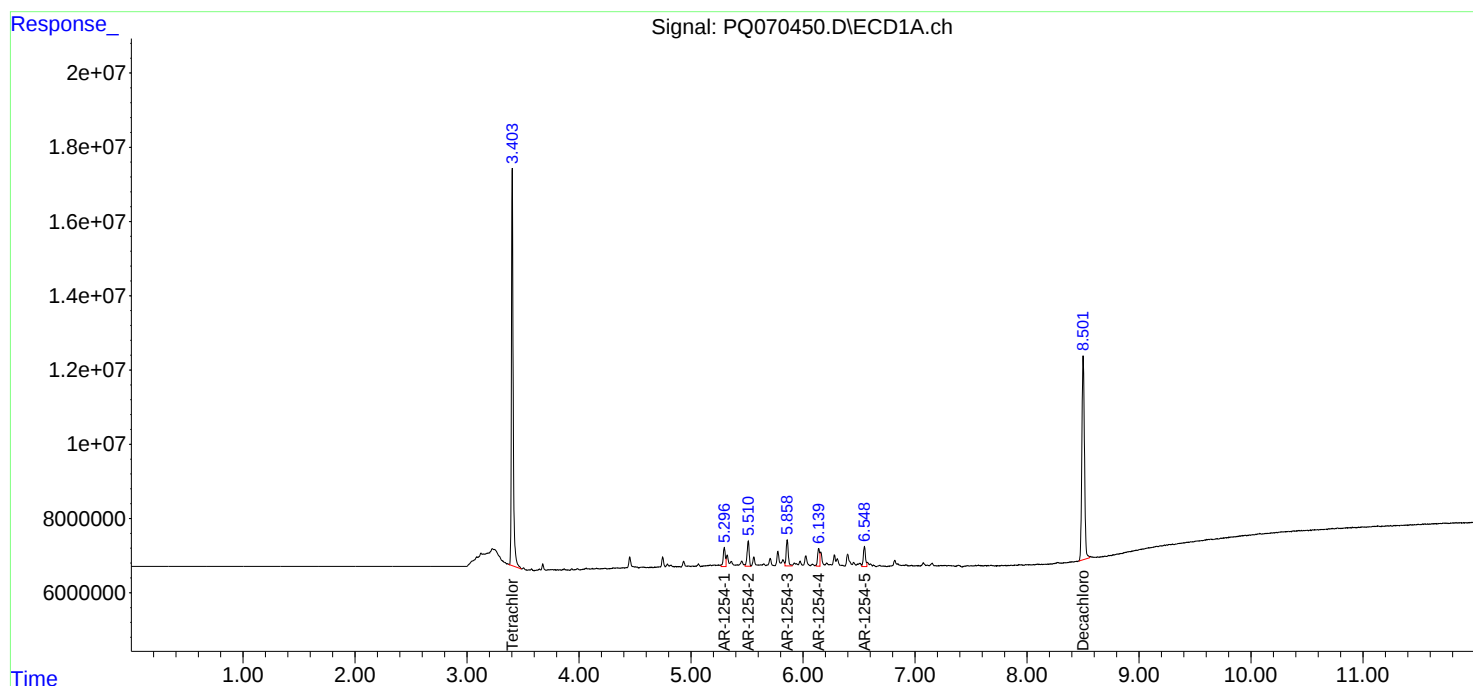
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

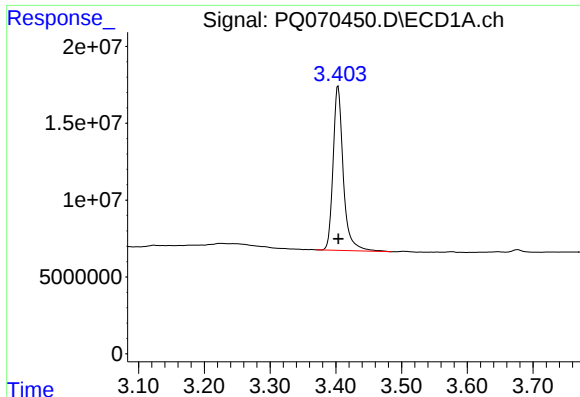
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062525\  
Data File : PQ070450.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2025 08:12  
Operator : YP\AJ  
Sample : Q2126-03  
Misc : AR1254 MDL 25 PPB  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 09:11:56 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062425.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 25 07:58:36 2025  
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

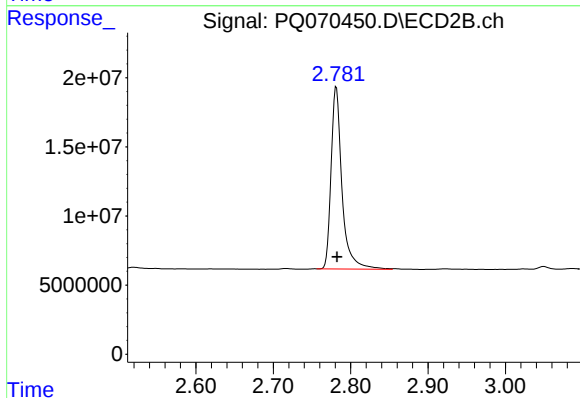




#1 Tetrachloro-m-xylene

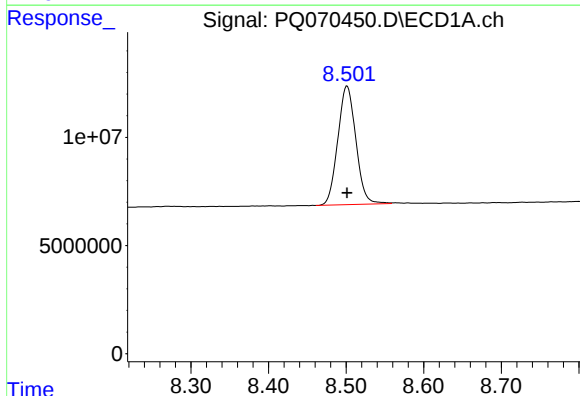
R.T.: 3.403 min  
Delta R.T.: 0.000 min  
Response: 115229968  
Conc: 18.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT2-2025



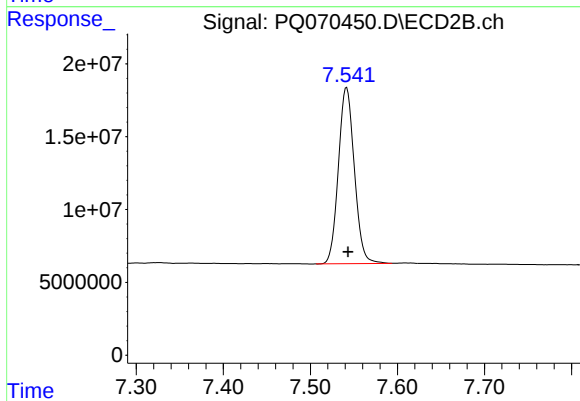
#1 Tetrachloro-m-xylene

R.T.: 2.781 min  
Delta R.T.: -0.001 min  
Response: 128760019  
Conc: 19.07 ng/ml



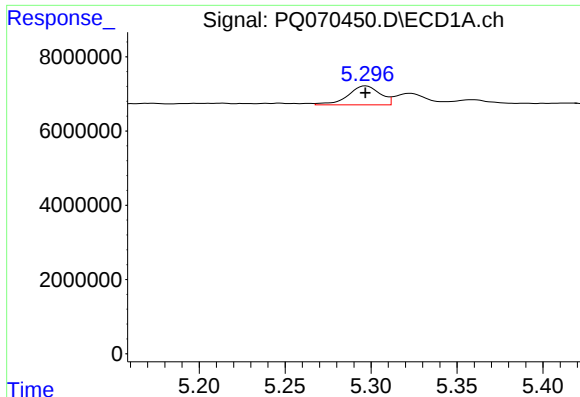
#2 Decachlorobiphenyl

R.T.: 8.501 min  
Delta R.T.: 0.000 min  
Response: 88645557  
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

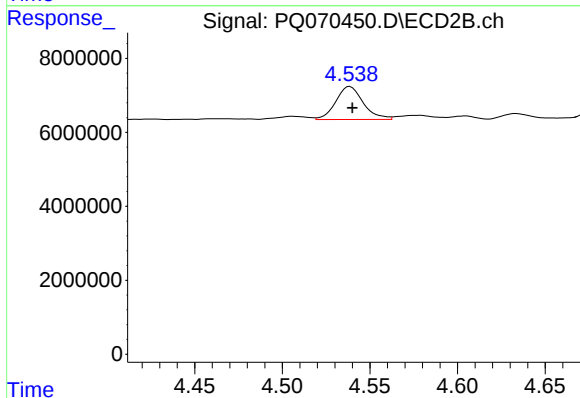
R.T.: 7.542 min  
Delta R.T.: -0.002 min  
Response: 154461259  
Conc: 21.31 ng/ml



#26 AR-1254-1

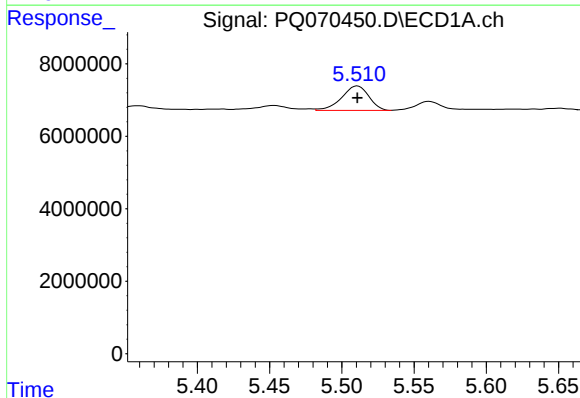
R.T.: 5.297 min  
Delta R.T.: 0.000 min  
Response: 6601123  
Conc: 26.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT2-2025



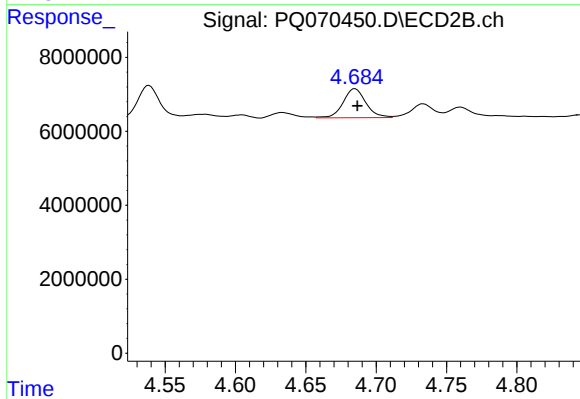
#26 AR-1254-1

R.T.: 4.539 min  
Delta R.T.: -0.001 min  
Response: 9723927  
Conc: 24.00 ng/ml



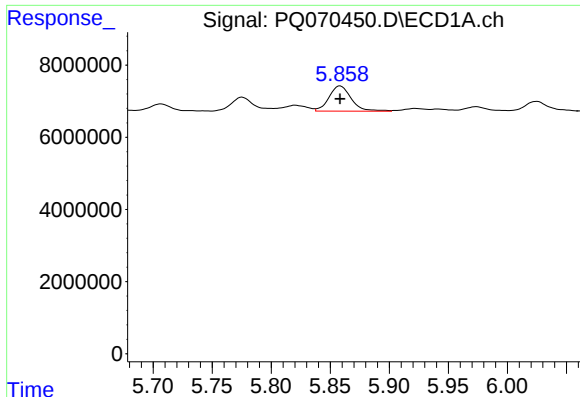
#27 AR-1254-2

R.T.: 5.511 min  
Delta R.T.: 0.000 min  
Response: 8846847  
Conc: 23.55 ng/ml



#27 AR-1254-2

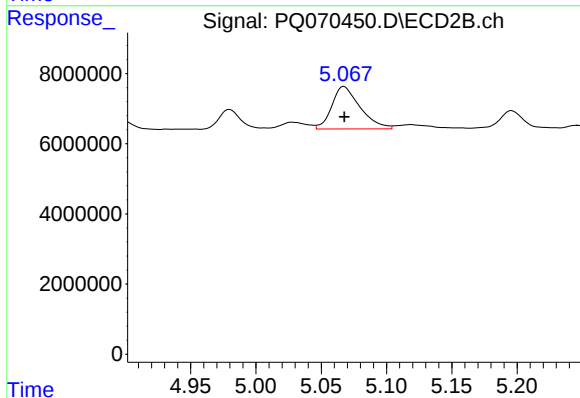
R.T.: 4.685 min  
Delta R.T.: -0.002 min  
Response: 8874106  
Conc: 24.57 ng/ml



#28 AR-1254-3

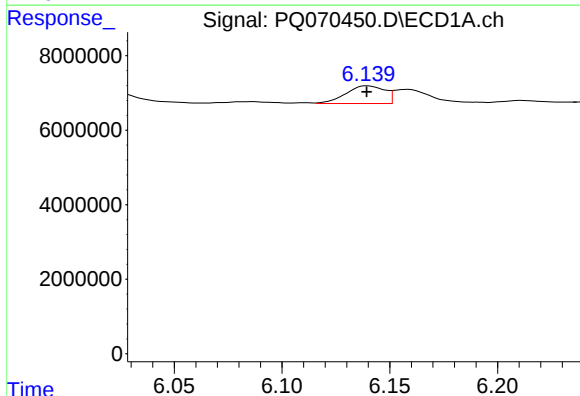
R.T.: 5.858 min  
Delta R.T.: 0.000 min  
Response: 9200836  
Conc: 23.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT2-2025



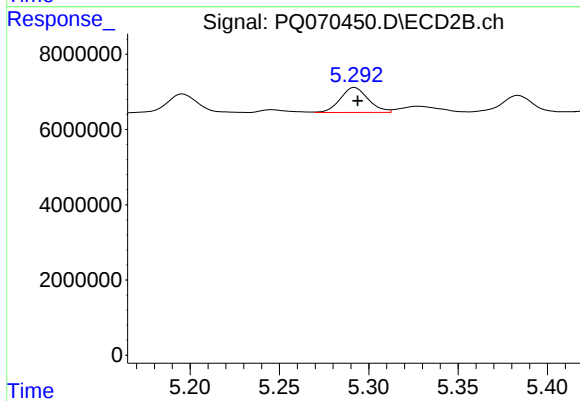
#28 AR-1254-3

R.T.: 5.067 min  
Delta R.T.: 0.000 min  
Response: 18299555  
Conc: 32.36 ng/ml



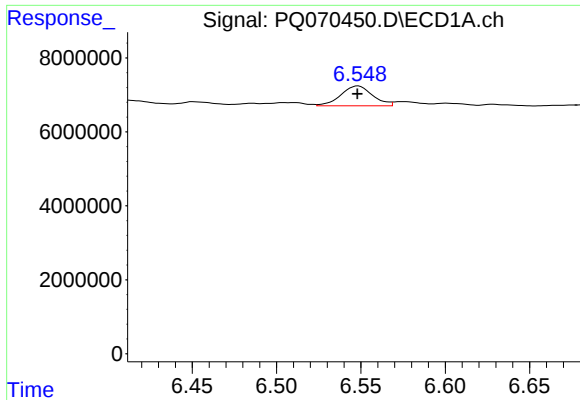
#29 AR-1254-4

R.T.: 6.140 min  
Delta R.T.: 0.000 min  
Response: 5967142  
Conc: 23.97 ng/ml



#29 AR-1254-4

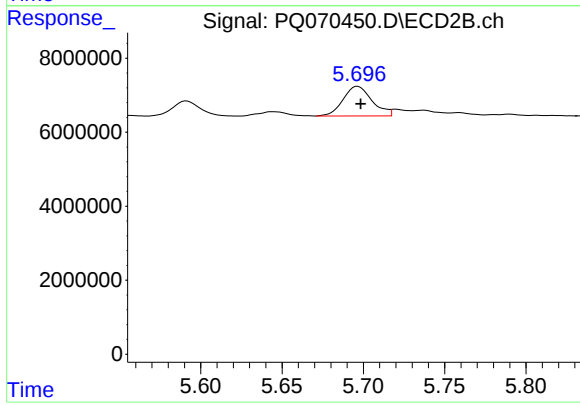
R.T.: 5.292 min  
Delta R.T.: -0.002 min  
Response: 7200804  
Conc: 23.61 ng/ml



#30 AR-1254-5

R.T.: 6.548 min  
Delta R.T.: 0.000 min  
Response: 7052193  
Conc: 23.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT2-2025



#30 AR-1254-5

R.T.: 5.697 min  
Delta R.T.: -0.002 min  
Response: 9874306  
Conc: 19.19 ng/ml