

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072325\  
 Data File : PQ070612.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jul 2025 22:51  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 07:08:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072225.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 23 09:47:21 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 | 2.780 | 478.7E6  | 486.0E6 | 54.499  | 48.699  |
| 2) SA Decachlor...          | 8.500 | 7.539 | 247.2E6  | 376.8E6 | 50.419  | 43.133  |
| Target Compounds            |       |       |          |         |         |         |
| 16) L4 AR-1242-1            | 4.483 | 3.781 | 133.9E6  | 145.8E6 | 578.726 | 522.160 |
| 17) L4 AR-1242-2            | 4.502 | 3.797 | 205.4E6  | 210.1E6 | 578.894 | 510.830 |
| 18) L4 AR-1242-3            | 4.560 | 3.957 | 126.8E6  | 117.5E6 | 577.411 | 510.279 |
| 19) L4 AR-1242-4            | 4.650 | 4.042 | 105.1E6  | 109.4E6 | 582.583 | 506.672 |
| 20) L4 AR-1242-5            | 5.355 | 4.537 | 97136611 | 142.2E6 | 543.728 | 525.194 |
| -----                       |       |       |          |         |         |         |

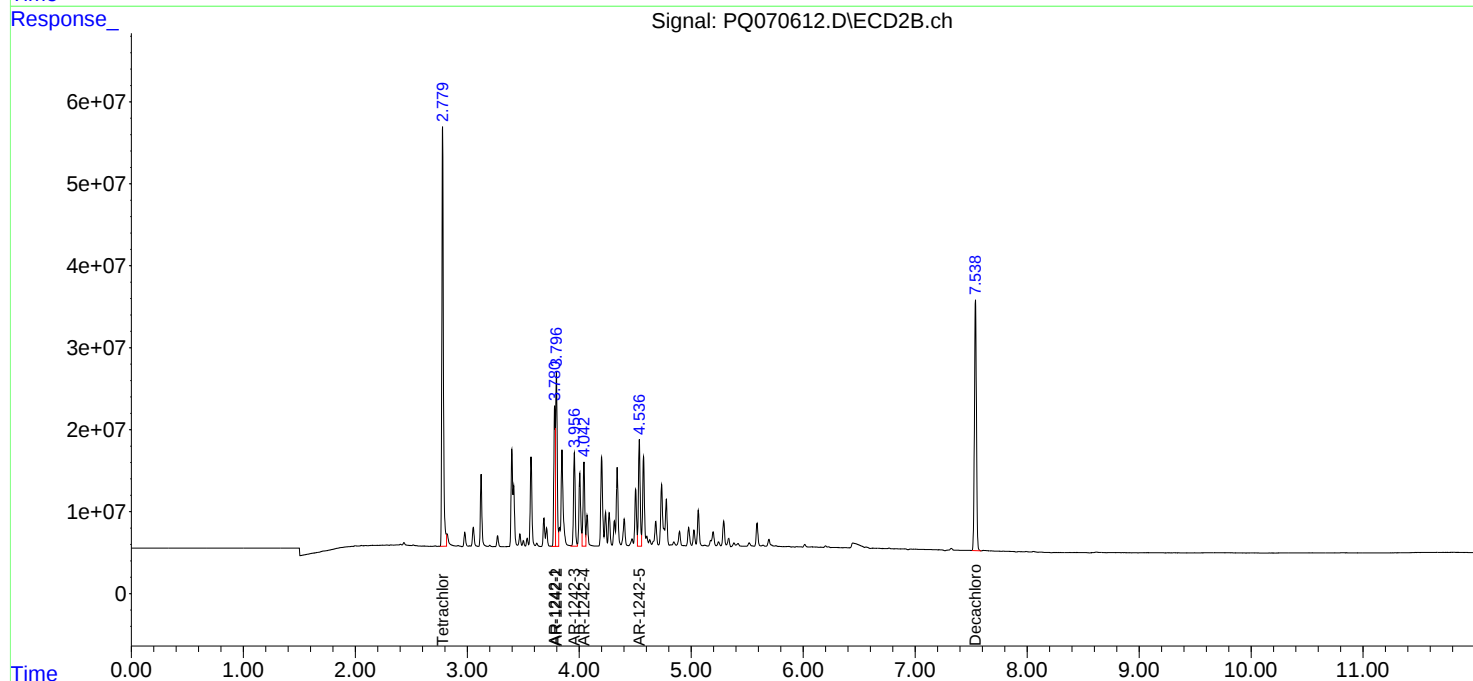
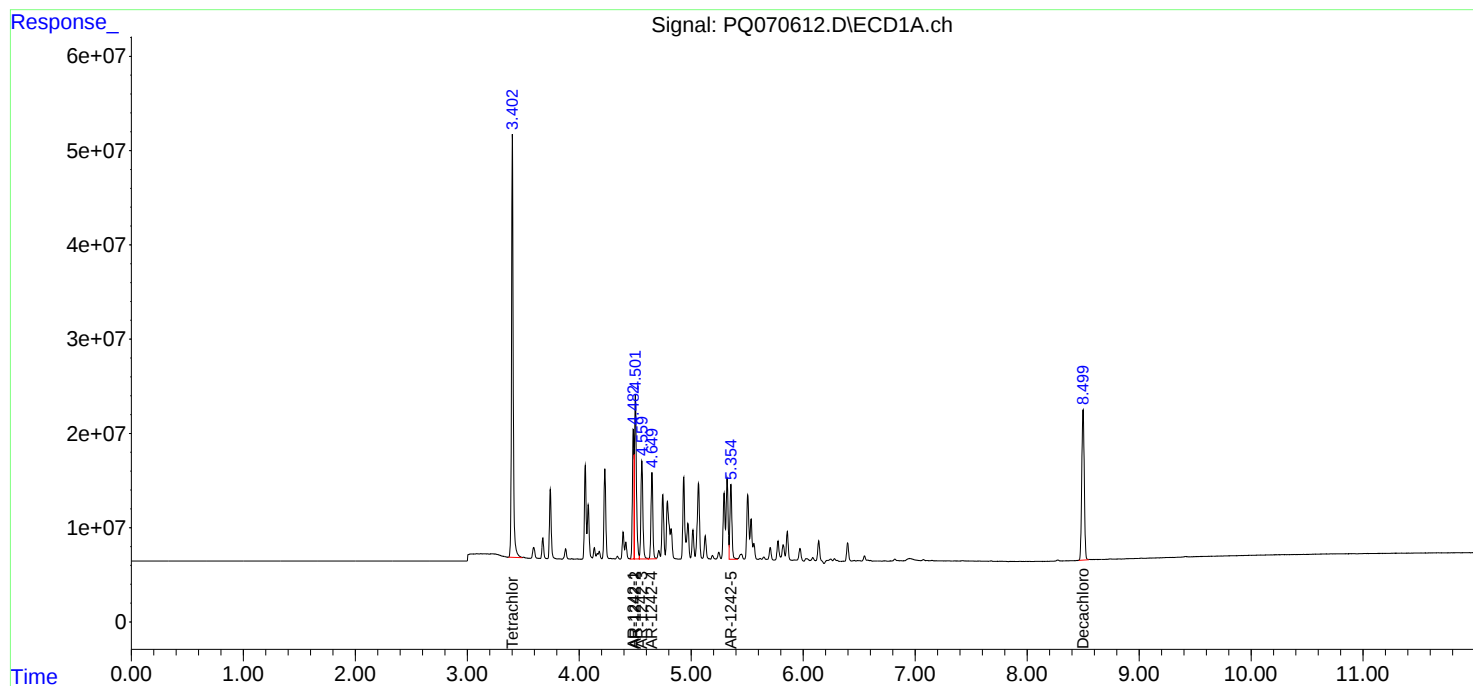
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

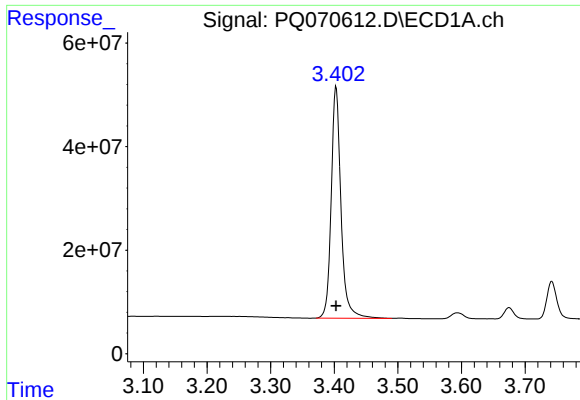
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072325\  
Data File : PQ070612.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jul 2025 22:51  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 07:08:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072225.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 23 09:47:21 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

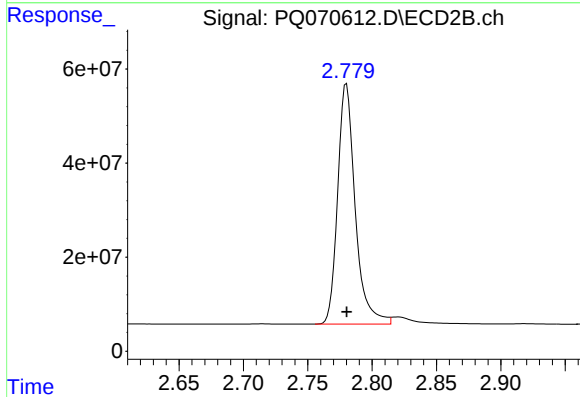




#1 Tetrachloro-m-xylene

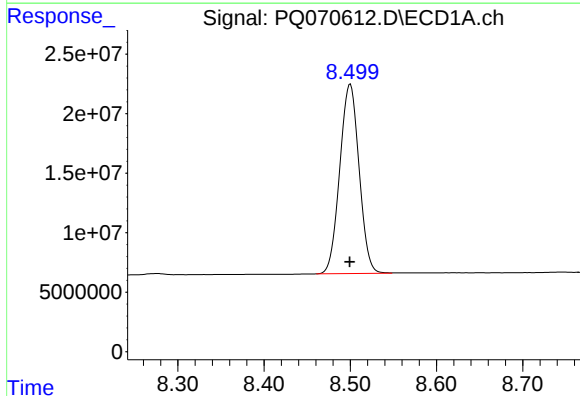
R.T.: 3.403 min  
Delta R.T.: 0.000 min  
Response: 478735090  
Conc: 54.50 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



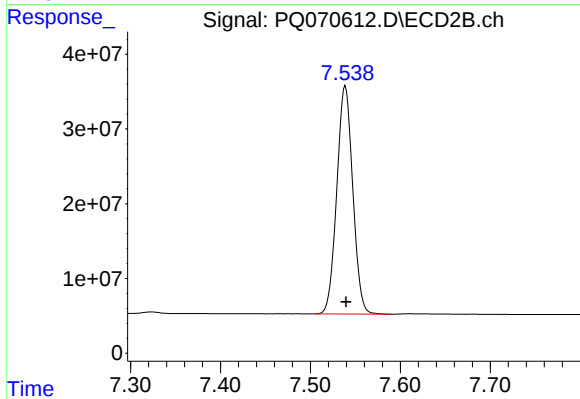
#1 Tetrachloro-m-xylene

R.T.: 2.780 min  
Delta R.T.: 0.000 min  
Response: 485963361  
Conc: 48.70 ng/ml



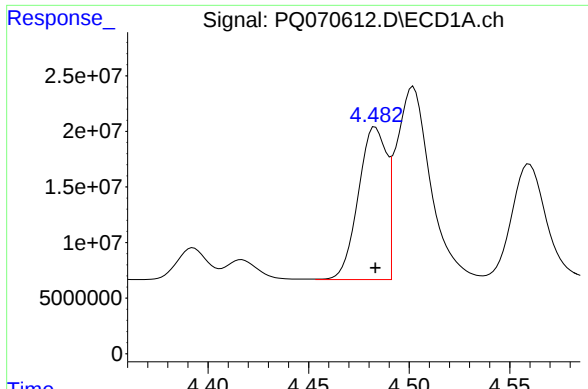
#2 Decachlorobiphenyl

R.T.: 8.500 min  
Delta R.T.: 0.000 min  
Response: 247237925  
Conc: 50.42 ng/ml



#2 Decachlorobiphenyl

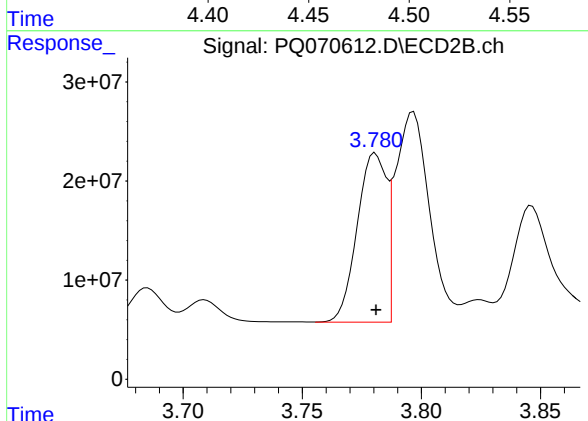
R.T.: 7.539 min  
Delta R.T.: -0.001 min  
Response: 376826143  
Conc: 43.13 ng/ml



#16 AR-1242-1

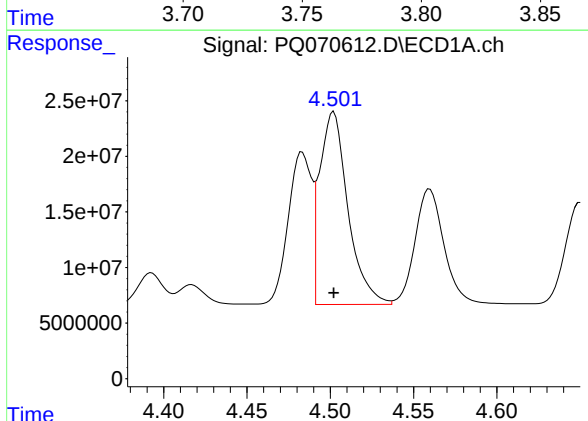
R.T.: 4.483 min  
Delta R.T.: 0.000 min  
Response: 133888199  
Conc: 578.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



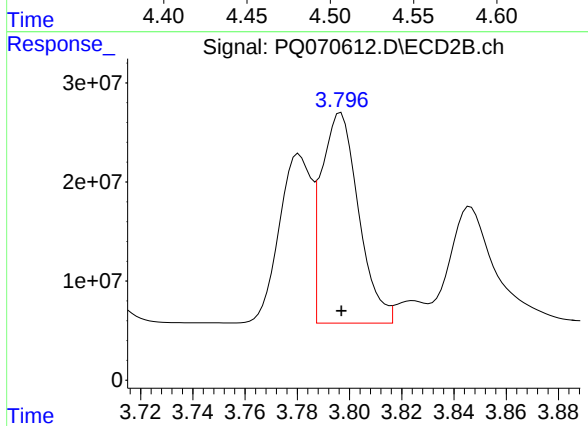
#16 AR-1242-1

R.T.: 3.781 min  
Delta R.T.: 0.000 min  
Response: 145759662  
Conc: 522.16 ng/ml



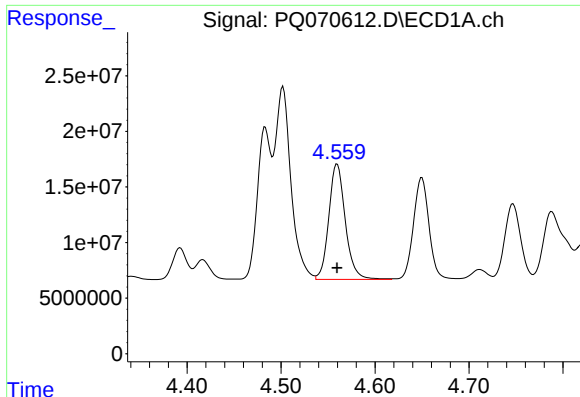
#17 AR-1242-2

R.T.: 4.502 min  
Delta R.T.: 0.000 min  
Response: 205446916  
Conc: 578.89 ng/ml



#17 AR-1242-2

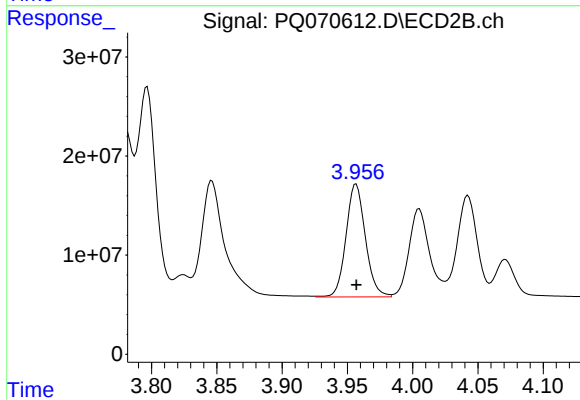
R.T.: 3.797 min  
Delta R.T.: 0.000 min  
Response: 210069455  
Conc: 510.83 ng/ml



#18 AR-1242-3

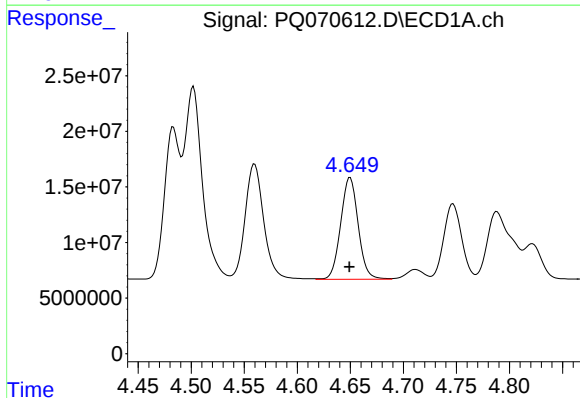
R.T.: 4.560 min  
Delta R.T.: 0.000 min  
Response: 126834722  
Conc: 577.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



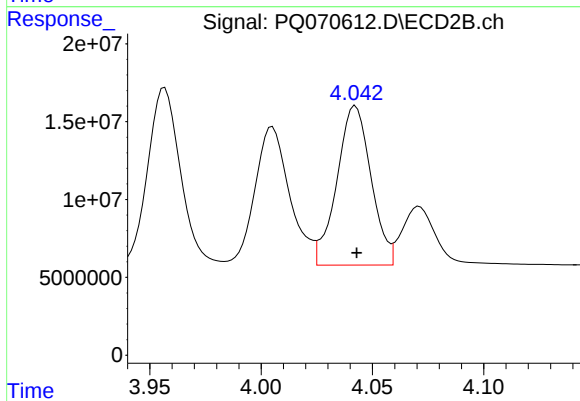
#18 AR-1242-3

R.T.: 3.957 min  
Delta R.T.: 0.000 min  
Response: 117534046  
Conc: 510.28 ng/ml



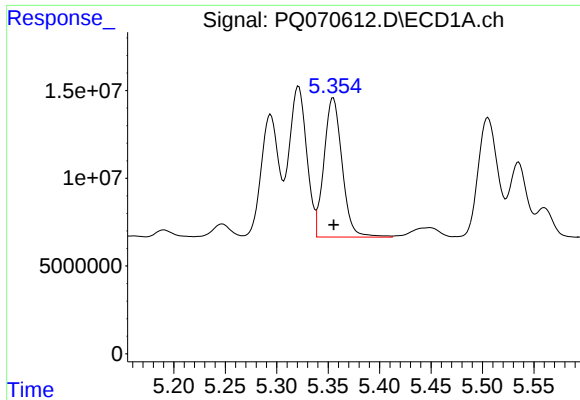
#19 AR-1242-4

R.T.: 4.650 min  
Delta R.T.: 0.000 min  
Response: 105092240  
Conc: 582.58 ng/ml



#19 AR-1242-4

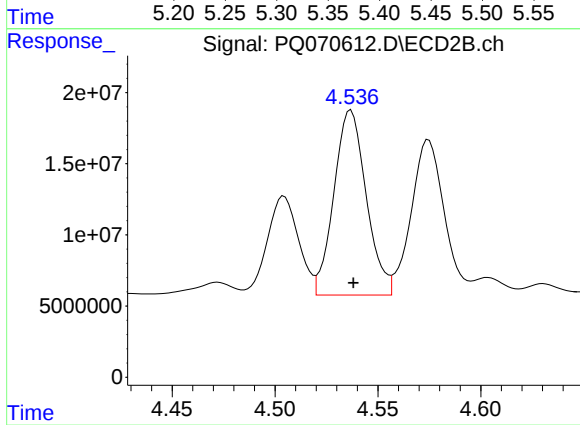
R.T.: 4.042 min  
Delta R.T.: 0.000 min  
Response: 109412426  
Conc: 506.67 ng/ml



#20 AR-1242-5

R.T.: 5.355 min  
Delta R.T.: 0.000 min  
Response: 97136611  
Conc: 543.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.537 min  
Delta R.T.: -0.001 min  
Response: 142205929  
Conc: 525.19 ng/ml