

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081124\  
 Data File : PQ067863.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2024 09:12  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 144 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 12 09:07:19 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 09 02:37:44 2024  
 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...          | 3.459 | 2.826 | 302.1E6  | 337.9E6  | 50.916  | 53.273  |
| 2) SA Decachlor...          | 8.742 | 7.608 | 203.8E6  | 279.7E6  | 52.883  | 49.629  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.574 | 3.833 | 73221229 | 82008544 | 544.035 | 572.097 |
| 17) L4 AR-1242-2            | 4.593 | 3.849 | 116.4E6  | 124.8E6  | 496.911 | 532.682 |
| 18) L4 AR-1242-3            | 4.651 | 4.010 | 74351357 | 69075320 | 495.912 | 535.030 |
| 19) L4 AR-1242-4            | 4.744 | 4.096 | 59332016 | 66662555 | 508.653 | 510.502 |
| 20) L4 AR-1242-5            | 5.471 | 4.594 | 59008725 | 85401271 | 519.861 | 558.812 |
| -----                       |       |       |          |          |         |         |

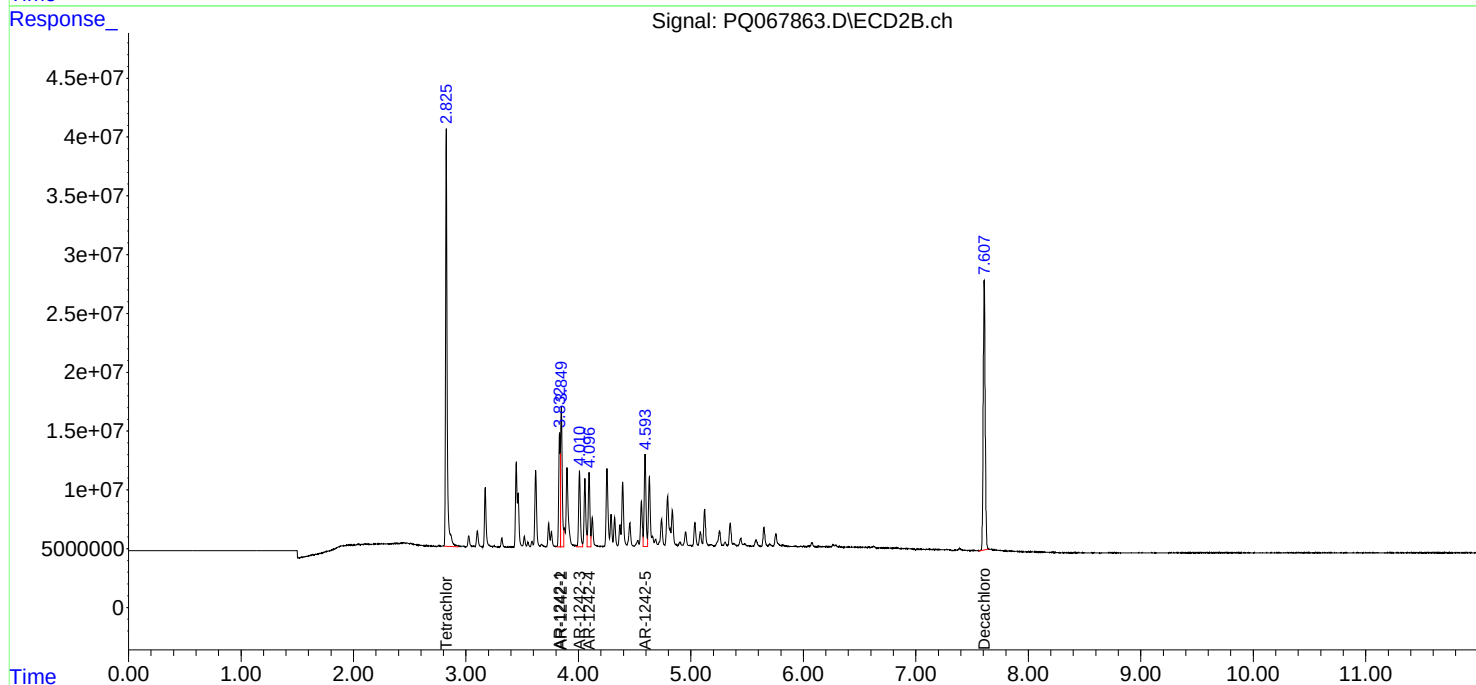
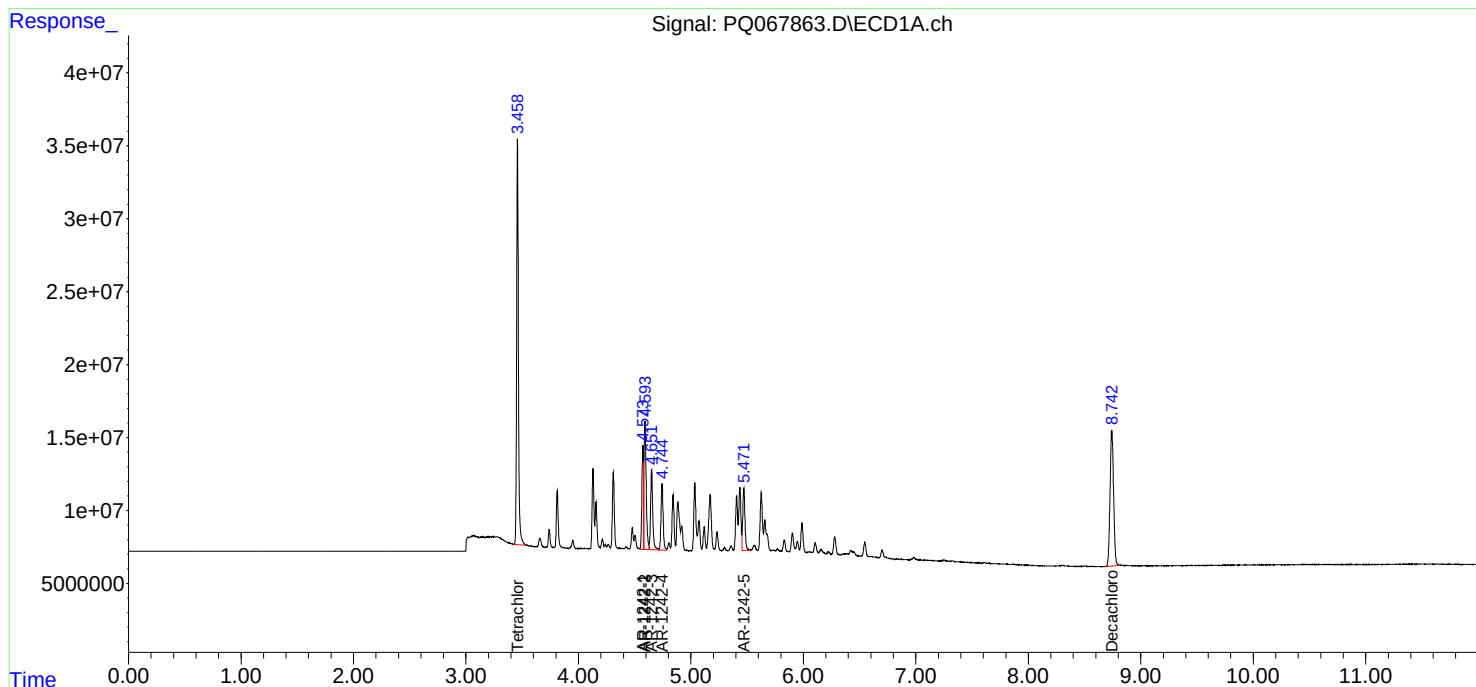
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

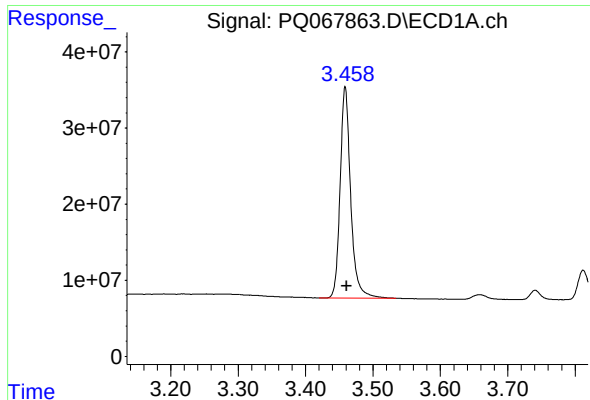
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081124\  
Data File : PQ067863.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Aug 2024 09:12  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 144 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 12 09:07:19 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 09 02:37:44 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

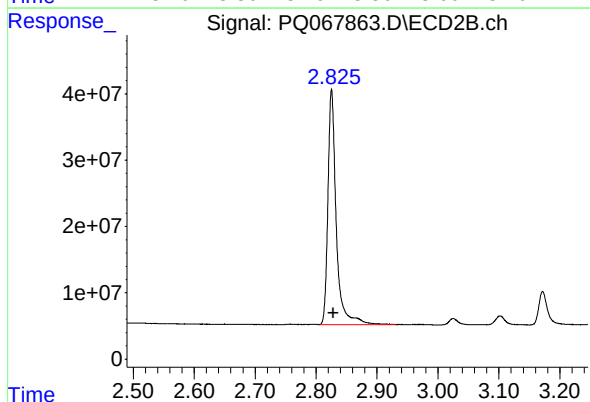




#1 Tetrachloro-m-xylene

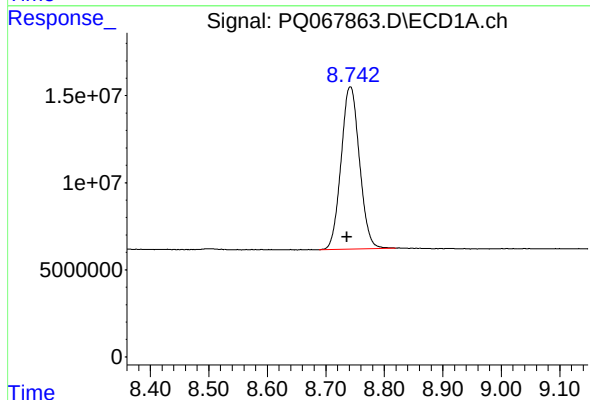
R.T.: 3.459 min  
Delta R.T.: -0.002 min  
Response: 302093895  
Conc: 50.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



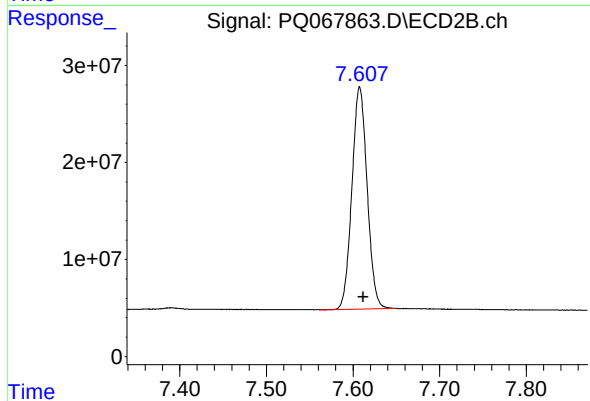
#1 Tetrachloro-m-xylene

R.T.: 2.826 min  
Delta R.T.: -0.003 min  
Response: 337868695  
Conc: 53.27 ng/ml



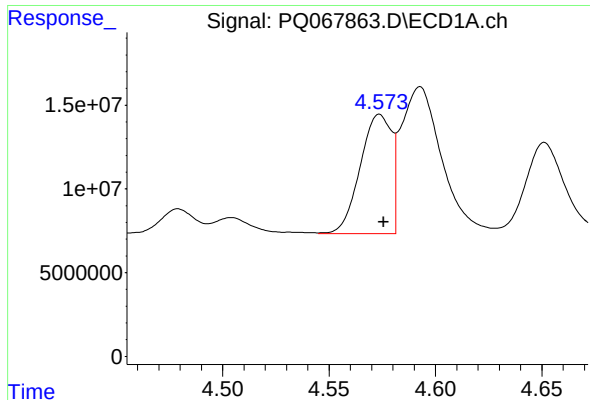
#2 Decachlorobiphenyl

R.T.: 8.742 min  
Delta R.T.: 0.006 min  
Response: 203760973  
Conc: 52.88 ng/ml



#2 Decachlorobiphenyl

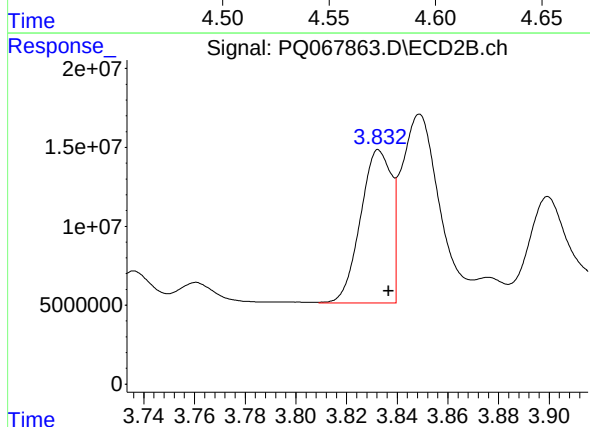
R.T.: 7.608 min  
Delta R.T.: -0.004 min  
Response: 279712897  
Conc: 49.63 ng/ml



#16 AR-1242-1

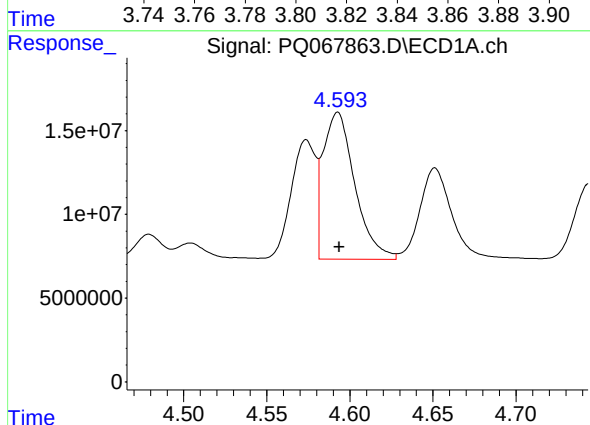
R.T.: 4.574 min  
Delta R.T.: -0.002 min  
Response: 73221229  
Conc: 544.04 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



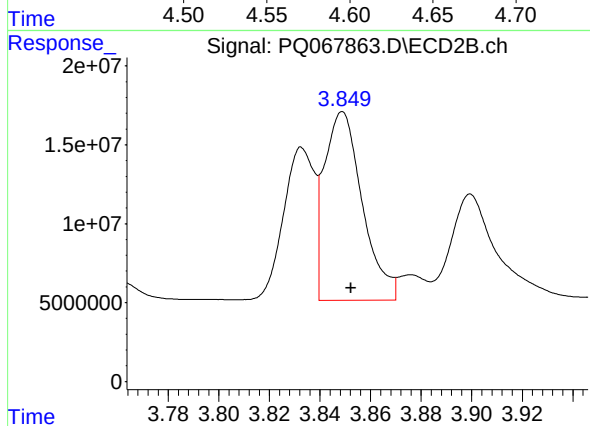
#16 AR-1242-1

R.T.: 3.833 min  
Delta R.T.: -0.004 min  
Response: 82008544  
Conc: 572.10 ng/ml



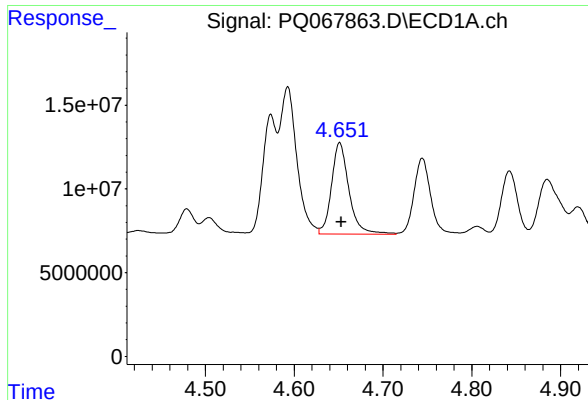
#17 AR-1242-2

R.T.: 4.593 min  
Delta R.T.: 0.000 min  
Response: 116364404  
Conc: 496.91 ng/ml



#17 AR-1242-2

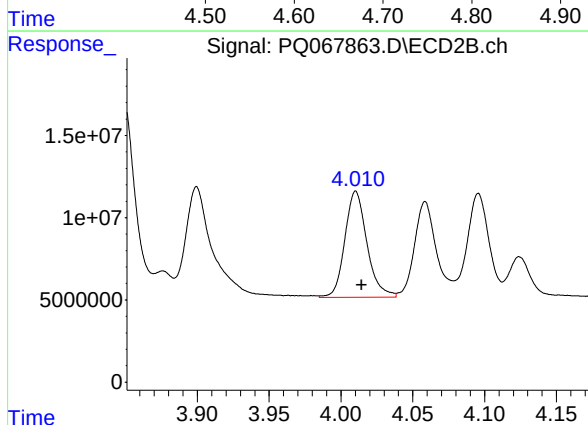
R.T.: 3.849 min  
Delta R.T.: -0.003 min  
Response: 124821747  
Conc: 532.68 ng/ml



#18 AR-1242-3

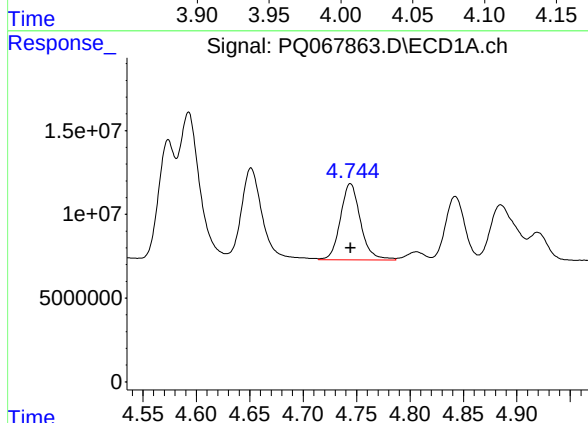
R.T.: 4.651 min  
Delta R.T.: -0.002 min  
Response: 74351357  
Conc: 495.91 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



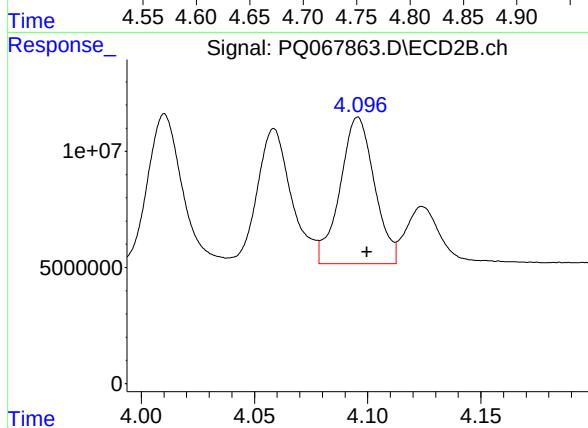
#18 AR-1242-3

R.T.: 4.010 min  
Delta R.T.: -0.004 min  
Response: 69075320  
Conc: 535.03 ng/ml



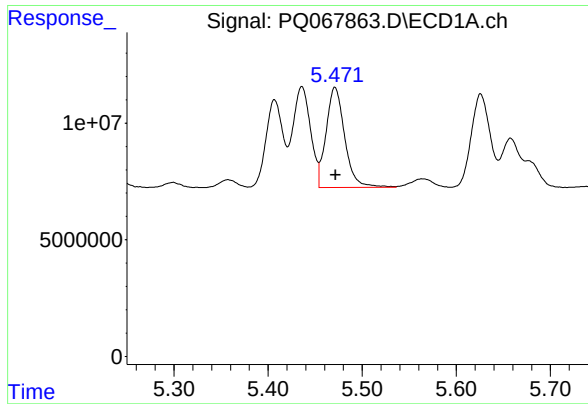
#19 AR-1242-4

R.T.: 4.744 min  
Delta R.T.: 0.000 min  
Response: 59332016  
Conc: 508.65 ng/ml



#19 AR-1242-4

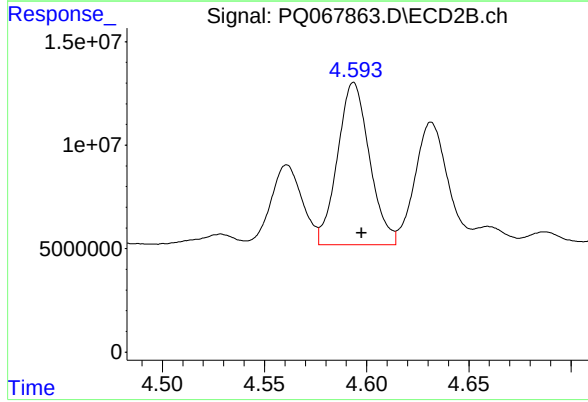
R.T.: 4.096 min  
Delta R.T.: -0.004 min  
Response: 66662555  
Conc: 510.50 ng/ml



#20 AR-1242-5

R.T.: 5.471 min  
Delta R.T.: 0.000 min  
Response: 59008725  
Conc: 519.86 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.594 min  
Delta R.T.: -0.004 min  
Response: 85401271  
Conc: 558.81 ng/ml