

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062124\  
 Data File : PQ067145.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jun 2024 17:29  
 Operator : YP\AJ  
 Sample : AR1242ICV500  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ICVPQ062124

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 17:41:24 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 21 17:20:22 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...          | 3.452 | 2.825 | 331.4E6  | 312.1E6  | 53.489  | 51.620  |
| 2) SA Decachlor...          | 8.711 | 7.608 | 209.7E6  | 300.8E6  | 55.651  | 49.760  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.562 | 3.832 | 84691702 | 87898230 | 527.311 | 501.144 |
| 17) L4 AR-1242-2            | 4.581 | 3.848 | 134.1E6  | 127.8E6  | 540.924 | 505.539 |
| 18) L4 AR-1242-3            | 4.640 | 4.010 | 82934431 | 70526338 | 532.881 | 504.135 |
| 19) L4 AR-1242-4            | 4.733 | 4.096 | 67783209 | 66512492 | 532.483 | 501.527 |
| 20) L4 AR-1242-5            | 5.458 | 4.594 | 71841949 | 84750978 | 552.070 | 497.252 |
| -----                       |       |       |          |          |         |         |

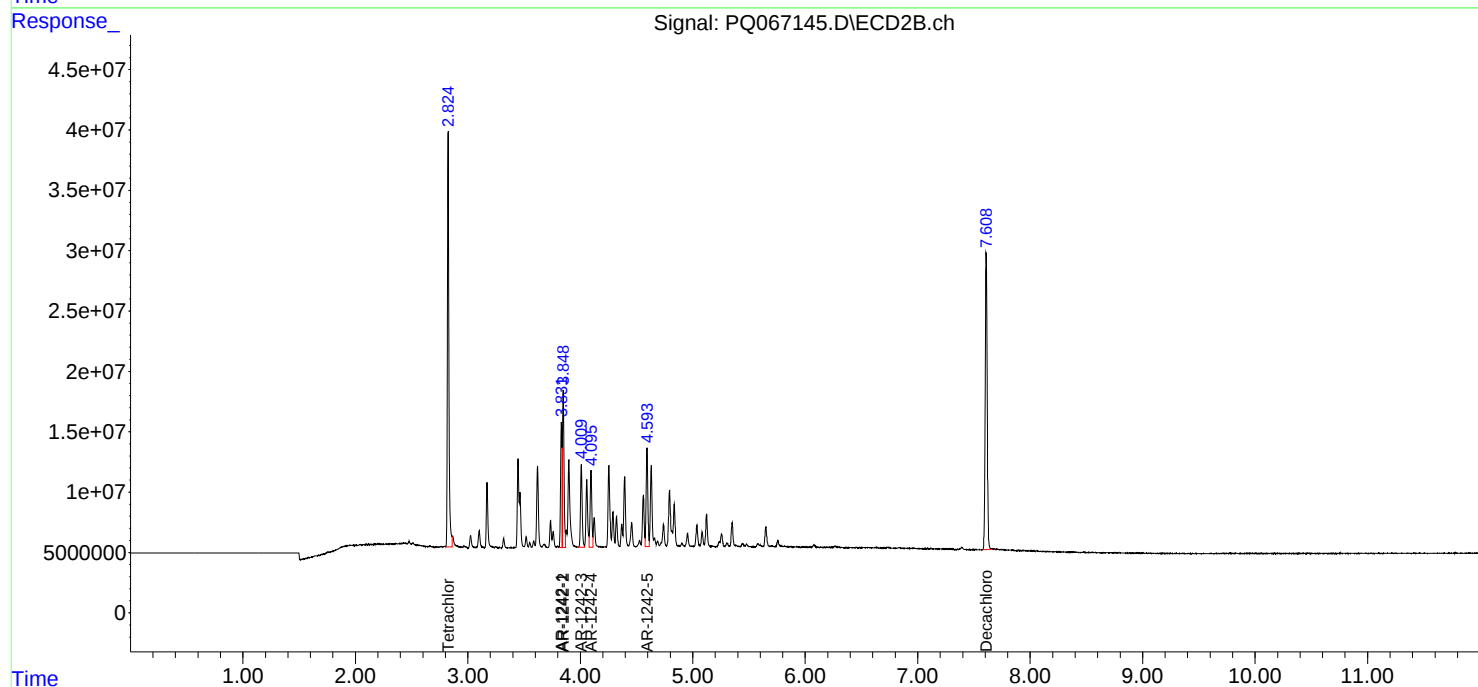
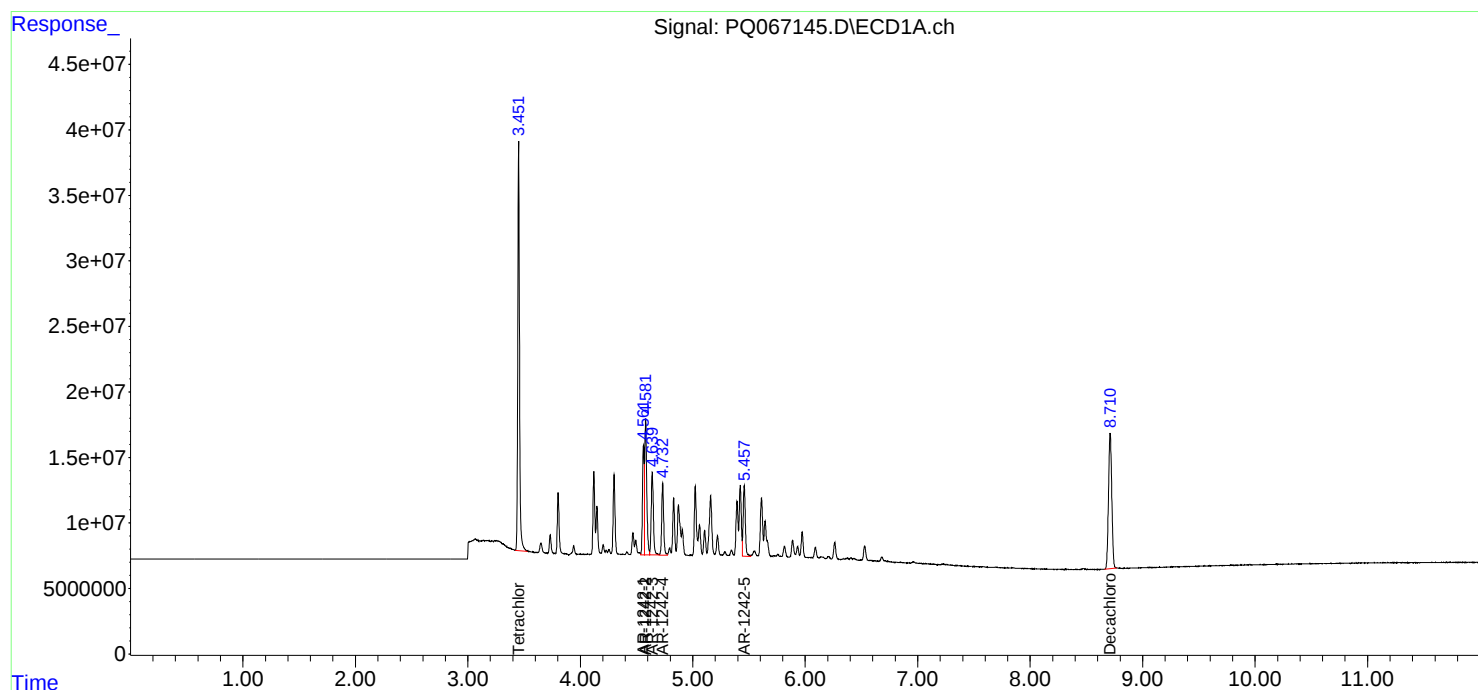
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

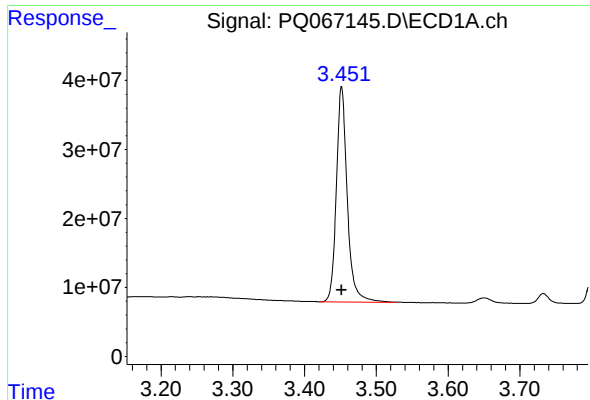
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062124\  
Data File : PQ067145.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jun 2024 17:29  
Operator : YP\AJ  
Sample : AR1242ICV500  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062124

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 17:41:24 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 21 17:20:22 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

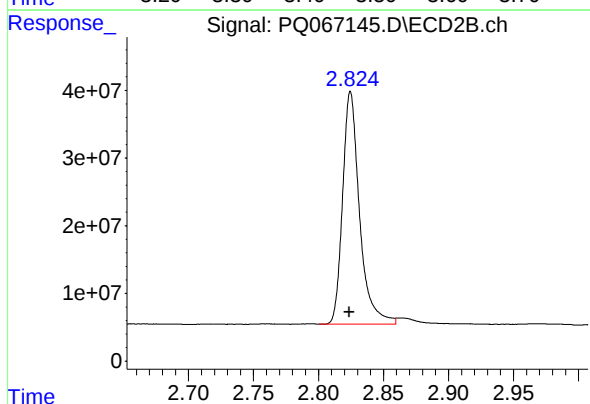




#1 Tetrachloro-m-xylene

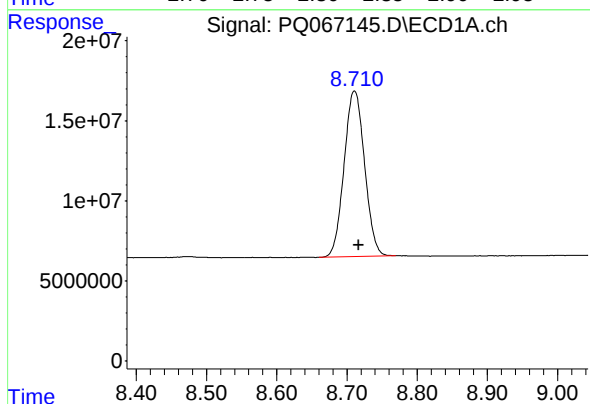
R.T.: 3.452 min  
Delta R.T.: 0.000 min  
Response: 331377091  
Conc: 53.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062124



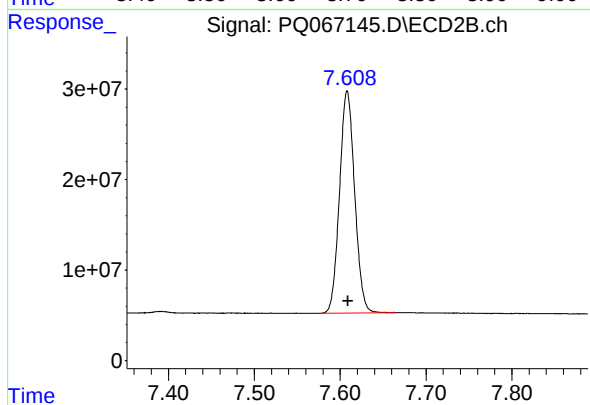
#1 Tetrachloro-m-xylene

R.T.: 2.825 min  
Delta R.T.: 0.000 min  
Response: 312076044  
Conc: 51.62 ng/ml



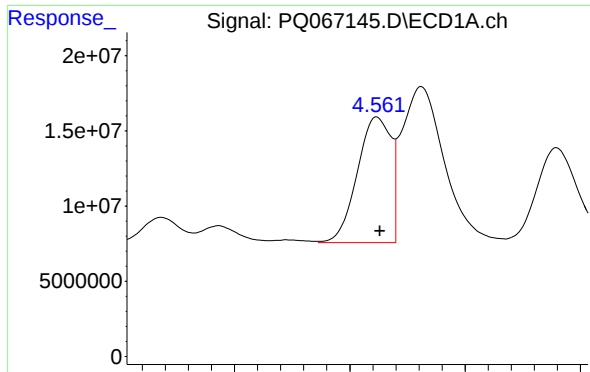
#2 Decachlorobiphenyl

R.T.: 8.711 min  
Delta R.T.: -0.006 min  
Response: 209704475  
Conc: 55.65 ng/ml



#2 Decachlorobiphenyl

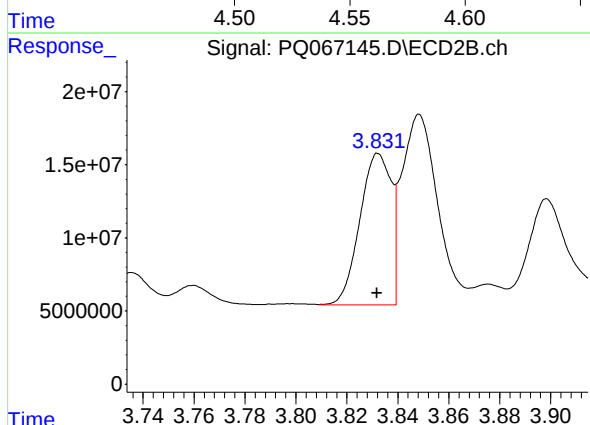
R.T.: 7.608 min  
Delta R.T.: 0.000 min  
Response: 300778787  
Conc: 49.76 ng/ml



#16 AR-1242-1

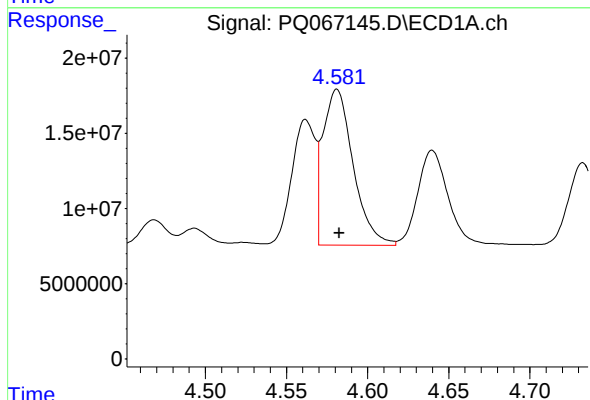
R.T.: 4.562 min  
Delta R.T.: -0.001 min  
Response: 84691702  
Conc: 527.31 ng/ml

Instrument :  
ECD\_Q  
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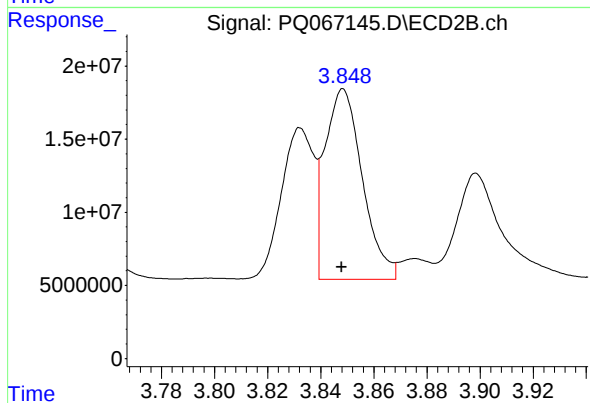
#16 AR-1242-1

R.T.: 3.832 min  
Delta R.T.: 0.000 min  
Response: 87898230  
Conc: 501.14 ng/ml



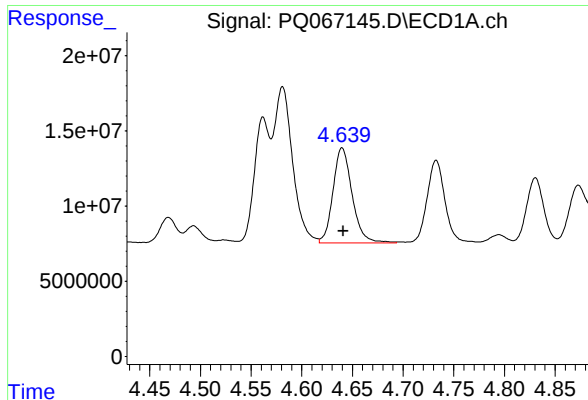
#17 AR-1242-2

R.T.: 4.581 min  
Delta R.T.: -0.001 min  
Response: 134105353  
Conc: 540.92 ng/ml



#17 AR-1242-2

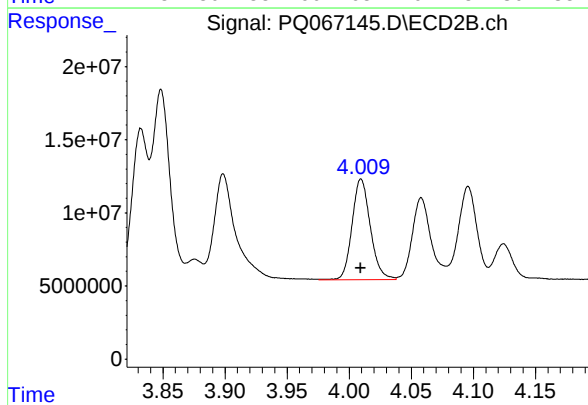
R.T.: 3.848 min  
Delta R.T.: 0.000 min  
Response: 127813871  
Conc: 505.54 ng/ml



#18 AR-1242-3

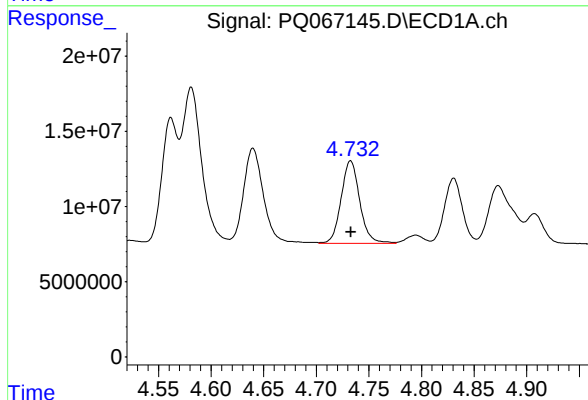
R.T.: 4.640 min  
Delta R.T.: -0.001 min  
Response: 82934431  
Conc: 532.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062124



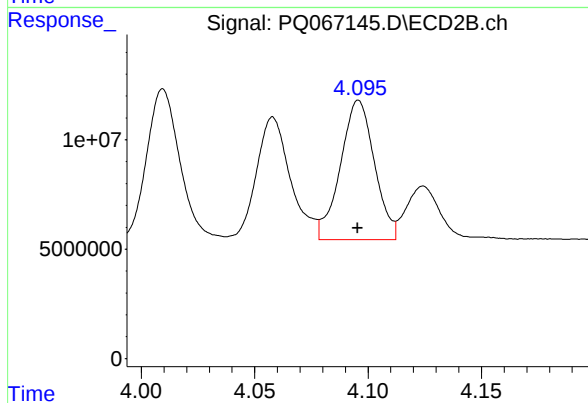
#18 AR-1242-3

R.T.: 4.010 min  
Delta R.T.: 0.000 min  
Response: 70526338  
Conc: 504.14 ng/ml



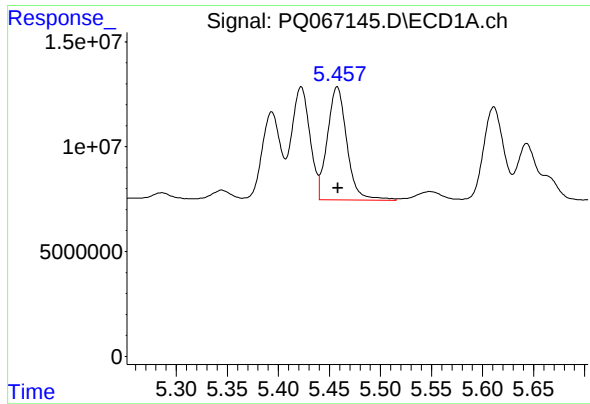
#19 AR-1242-4

R.T.: 4.733 min  
Delta R.T.: 0.000 min  
Response: 67783209  
Conc: 532.48 ng/ml



#19 AR-1242-4

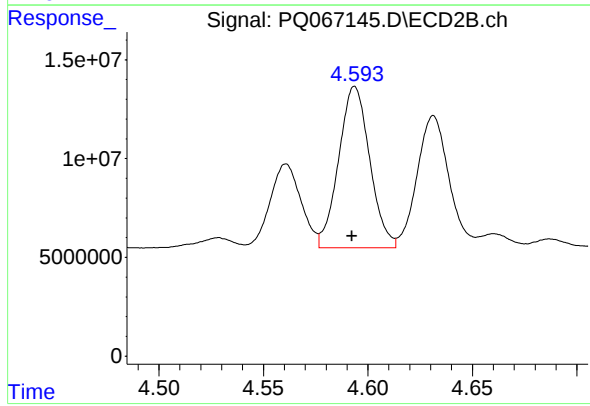
R.T.: 4.096 min  
Delta R.T.: 0.000 min  
Response: 66512492  
Conc: 501.53 ng/ml



#20 AR-1242-5

R.T.: 5.458 min  
Delta R.T.: 0.000 min  
Response: 71841949  
Conc: 552.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062124



#20 AR-1242-5

R.T.: 4.594 min  
Delta R.T.: 0.001 min  
Response: 84750978  
Conc: 497.25 ng/ml