

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012624\  
 Data File : PQ065115.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 2024 21:03  
 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: Jan 27 12:03:11 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 18 00:09:27 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...          | 3.474 | 2.743 | 185.7E6  | 361.2E6  | 49.852  | 54.095    |
| 2) SA Decachlor...          | 8.788 | 7.522 | 139.6E6  | 352.8E6  | 45.177  | 48.544    |
| Target Compounds            |       |       |          |          |         |           |
| 16) L4 AR-1242-1            | 4.598 | 3.743 | 46951771 | 106.2E6  | 462.400 | 498.139   |
| 17) L4 AR-1242-2            | 4.617 | 3.759 | 69408595 | 148.2E6  | 468.732 | 509.685   |
| 18) L4 AR-1242-3            | 4.676 | 3.918 | 44192589 | 81428239 | 463.853 | 503.750   |
| 19) L4 AR-1242-4            | 4.770 | 4.004 | 36041924 | 76174073 | 467.620 | 499.158   |
| 20) L4 AR-1242-5            | 5.499 | 4.500 | 32969529 | 103.0E6  | 401.372 | 506.367 # |
| -----                       |       |       |          |          |         |           |

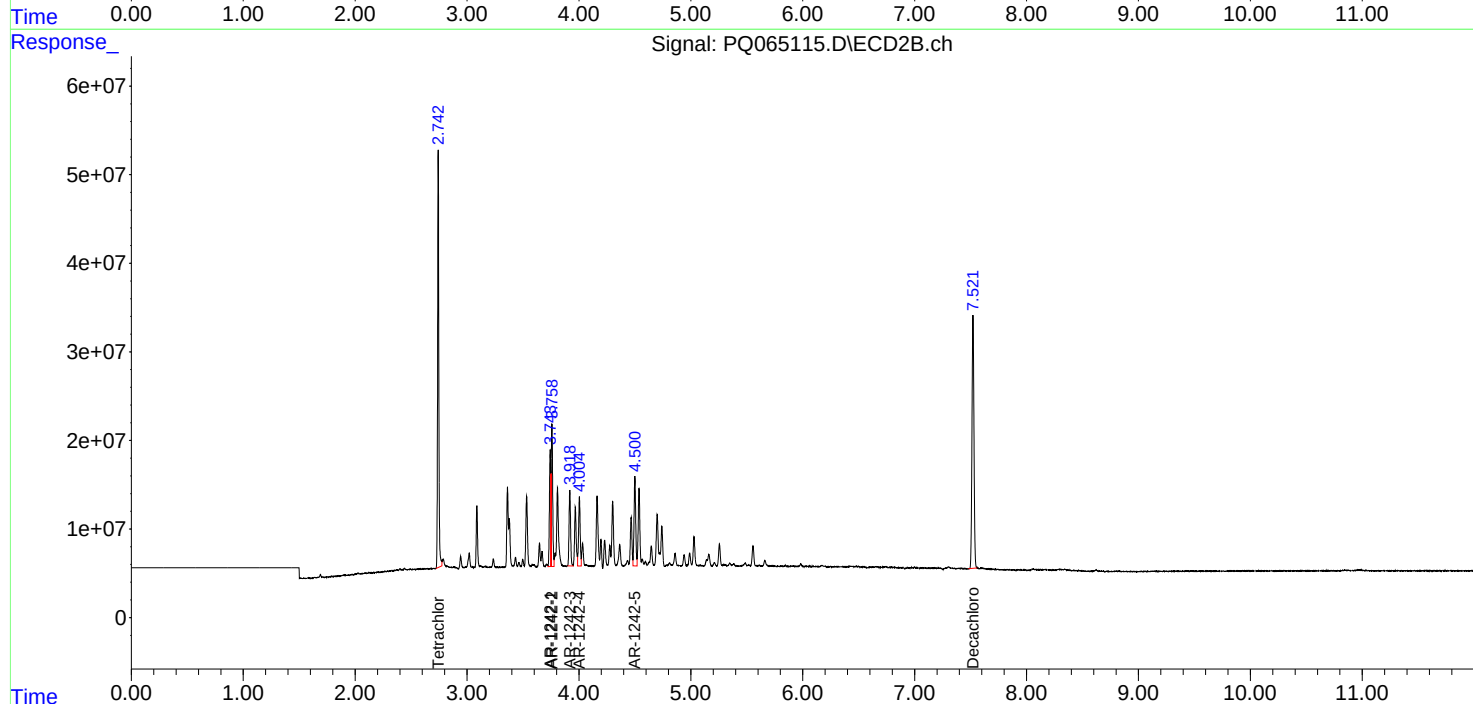
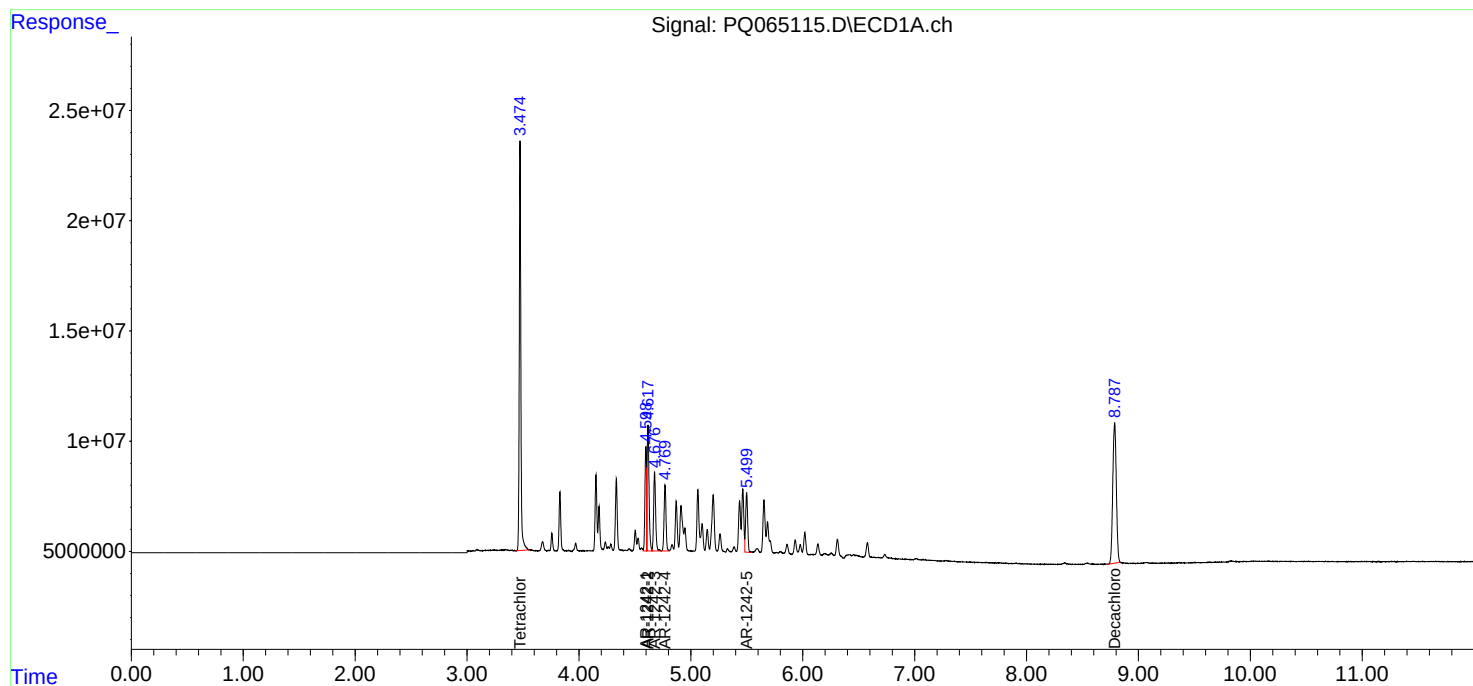
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

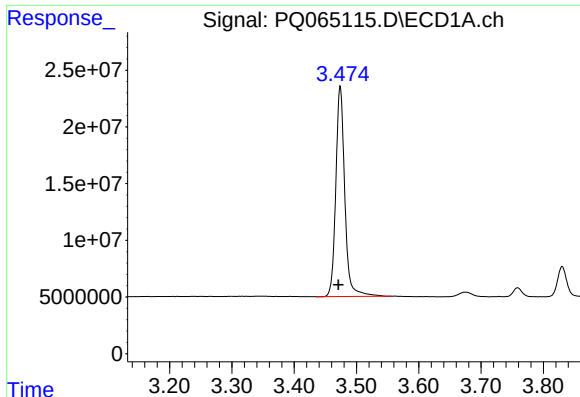
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012624\  
Data File : PQ065115.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jan 2024 21:03  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 12:03:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
Quant Title : GC EXTRACTABLES  
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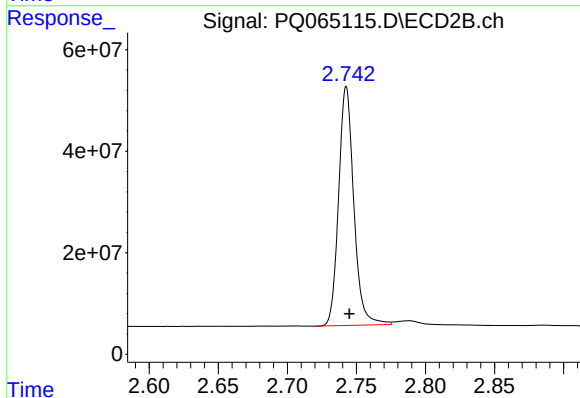




#1 Tetrachloro-m-xylene

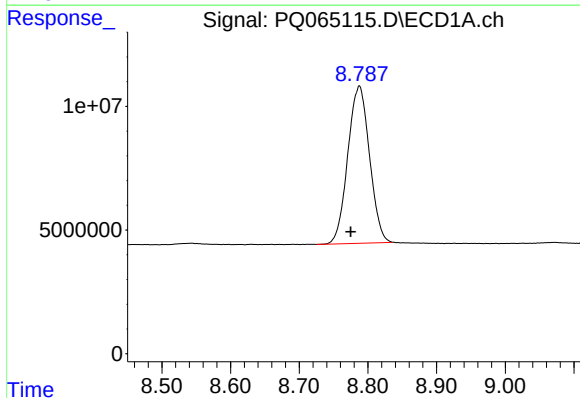
R.T.: 3.474 min  
Delta R.T.: 0.003 min  
Response: 185716320  
Conc: 49.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



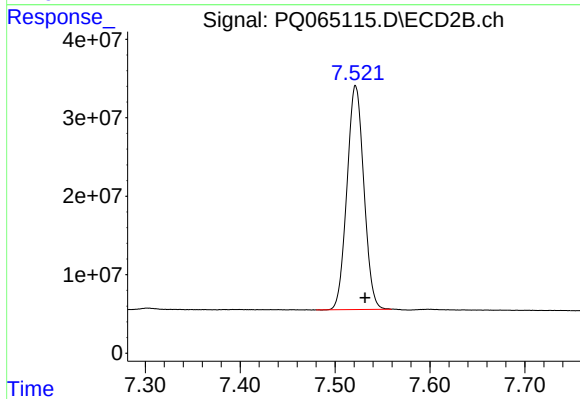
#1 Tetrachloro-m-xylene

R.T.: 2.743 min  
Delta R.T.: -0.002 min  
Response: 361224418  
Conc: 54.10 ng/ml



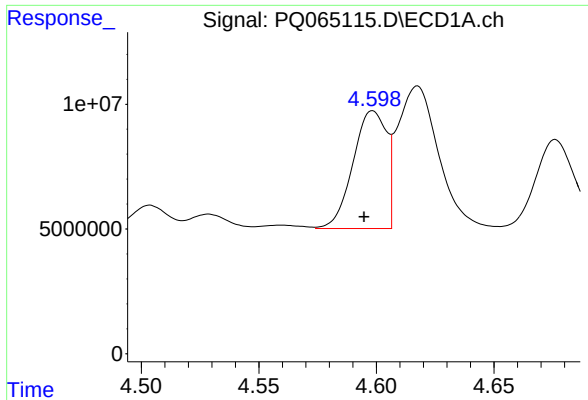
#2 Decachlorobiphenyl

R.T.: 8.788 min  
Delta R.T.: 0.013 min  
Response: 139616345  
Conc: 45.18 ng/ml



#2 Decachlorobiphenyl

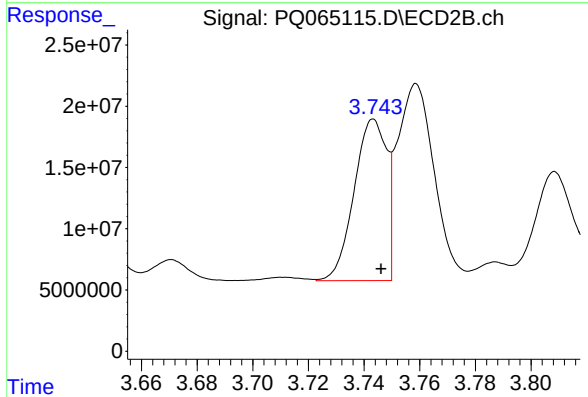
R.T.: 7.522 min  
Delta R.T.: -0.010 min  
Response: 352790770  
Conc: 48.54 ng/ml



#16 AR-1242-1

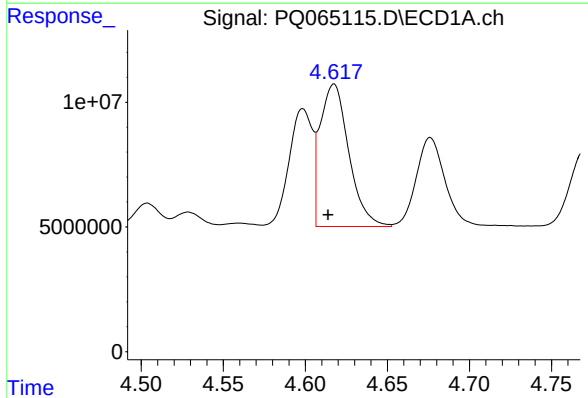
R.T.: 4.598 min  
Delta R.T.: 0.004 min  
Response: 46951771  
Conc: 462.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



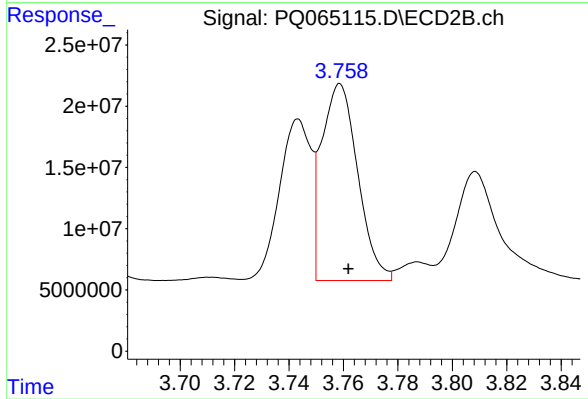
#16 AR-1242-1

R.T.: 3.743 min  
Delta R.T.: -0.003 min  
Response: 106215652  
Conc: 498.14 ng/ml



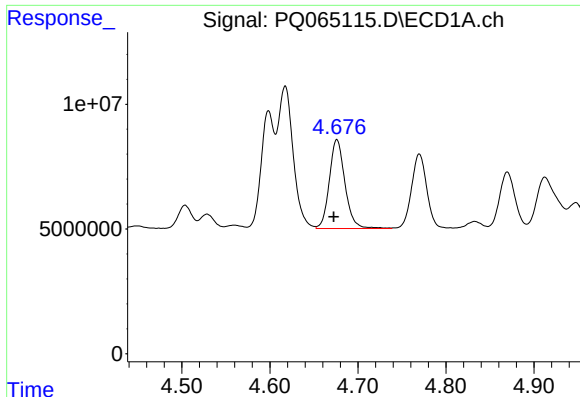
#17 AR-1242-2

R.T.: 4.617 min  
Delta R.T.: 0.004 min  
Response: 69408595  
Conc: 468.73 ng/ml



#17 AR-1242-2

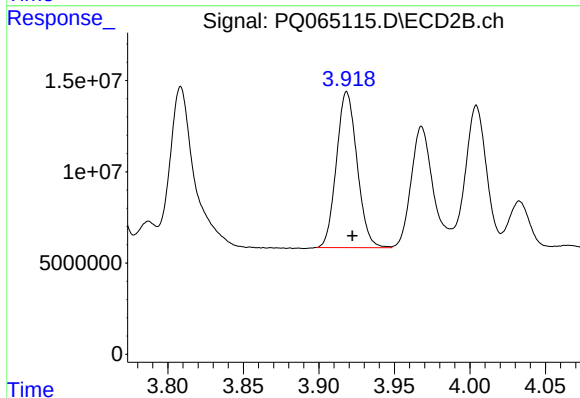
R.T.: 3.759 min  
Delta R.T.: -0.003 min  
Response: 148183715  
Conc: 509.68 ng/ml



#18 AR-1242-3

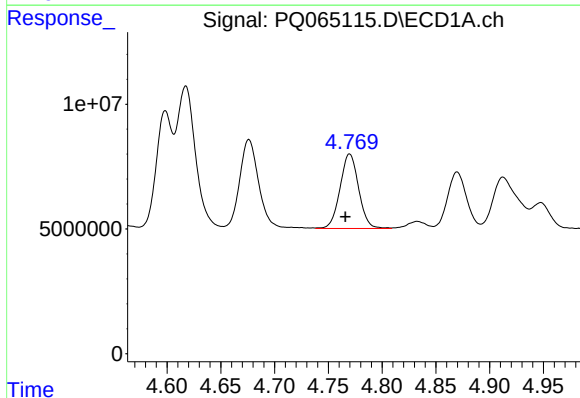
R.T.: 4.676 min  
Delta R.T.: 0.004 min  
Response: 44192589  
Conc: 463.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



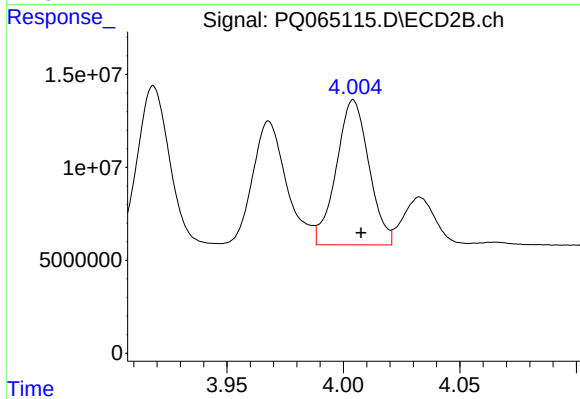
#18 AR-1242-3

R.T.: 3.918 min  
Delta R.T.: -0.004 min  
Response: 81428239  
Conc: 503.75 ng/ml



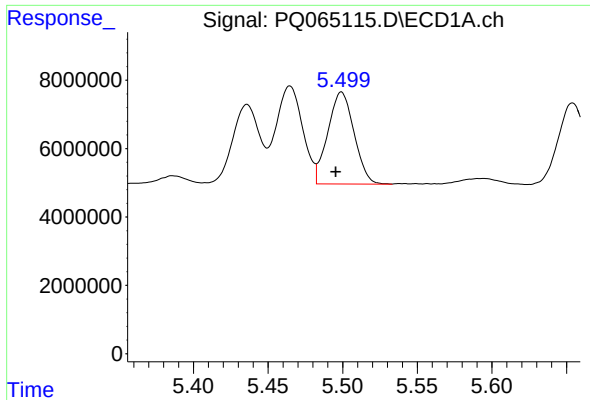
#19 AR-1242-4

R.T.: 4.770 min  
Delta R.T.: 0.004 min  
Response: 36041924  
Conc: 467.62 ng/ml



#19 AR-1242-4

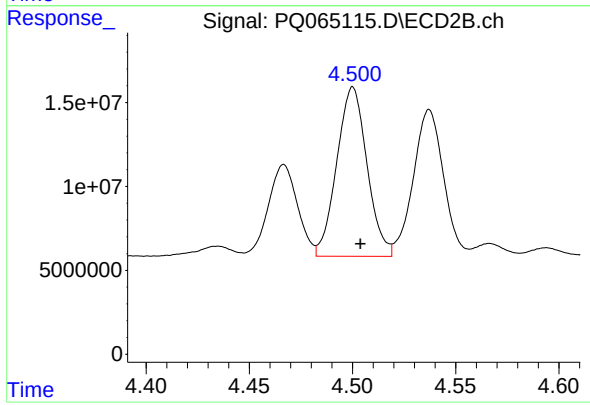
R.T.: 4.004 min  
Delta R.T.: -0.003 min  
Response: 76174073  
Conc: 499.16 ng/ml



#20 AR-1242-5

R.T.: 5.499 min  
Delta R.T.: 0.004 min  
Response: 32969529  
Conc: 401.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.500 min  
Delta R.T.: -0.004 min  
Response: 102981865  
Conc: 506.37 ng/ml