

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110923\  
 Data File : PQ063894.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Nov 2023 04:31  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 142 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 10 04:44:50 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 08 18:43:53 2023  
 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... | 3.460 | 2.777 | 224.8E6  | 207.1E6  | 52.733  | 56.317  |
| 2)                          | SA Decachlor... | 8.691 | 7.573 | 158.7E6  | 248.0E6  | 49.155  | 52.939  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 4.575 | 3.787 | 56642281 | 53163313 | 502.664 | 516.817 |
| 17)                         | L4 AR-1242-2    | 4.594 | 3.803 | 85521683 | 77041524 | 505.746 | 522.062 |
| 18)                         | L4 AR-1242-3    | 4.652 | 3.964 | 53571166 | 41484565 | 507.564 | 521.455 |
| 19)                         | L4 AR-1242-4    | 4.745 | 4.050 | 43396306 | 39246508 | 511.462 | 517.179 |
| 20)                         | L4 AR-1242-5    | 5.467 | 4.548 | 38679476 | 52044186 | 437.442 | 517.369 |
| -----                       |                 |       |       |          |          |         |         |

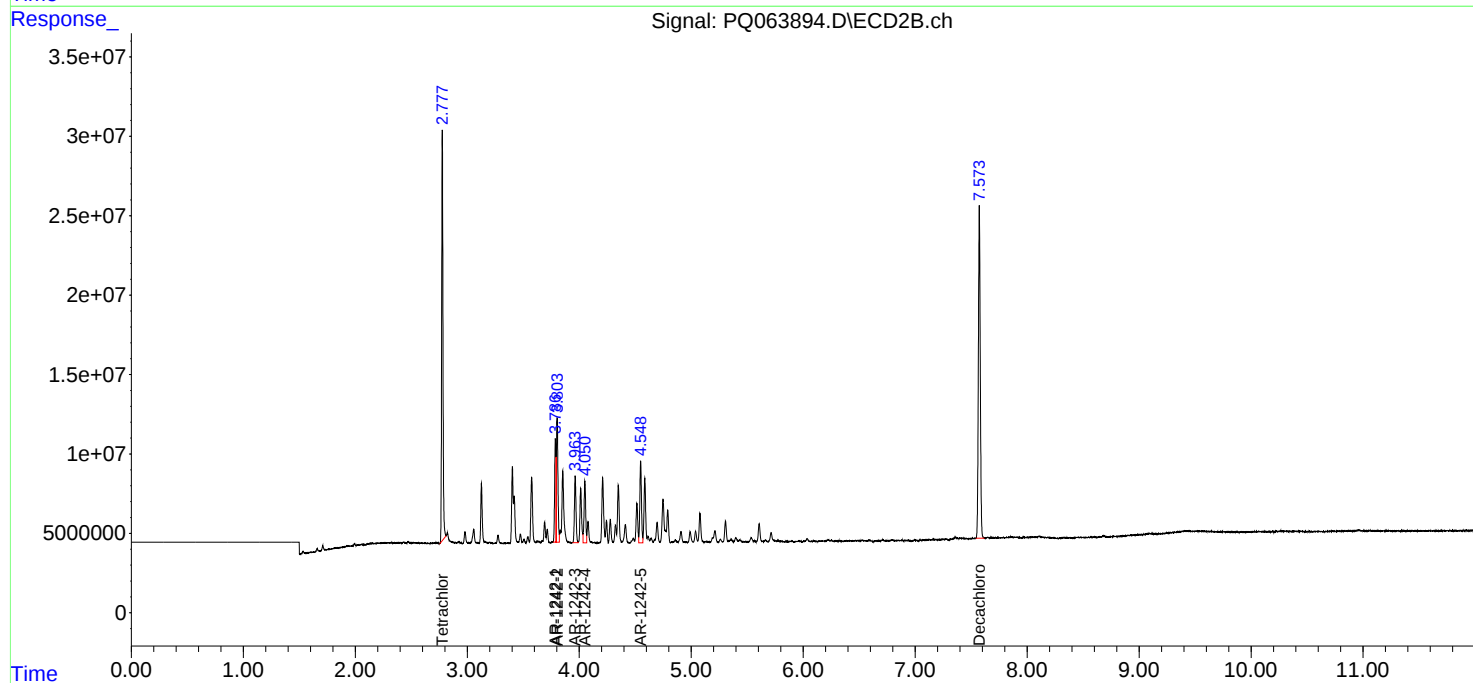
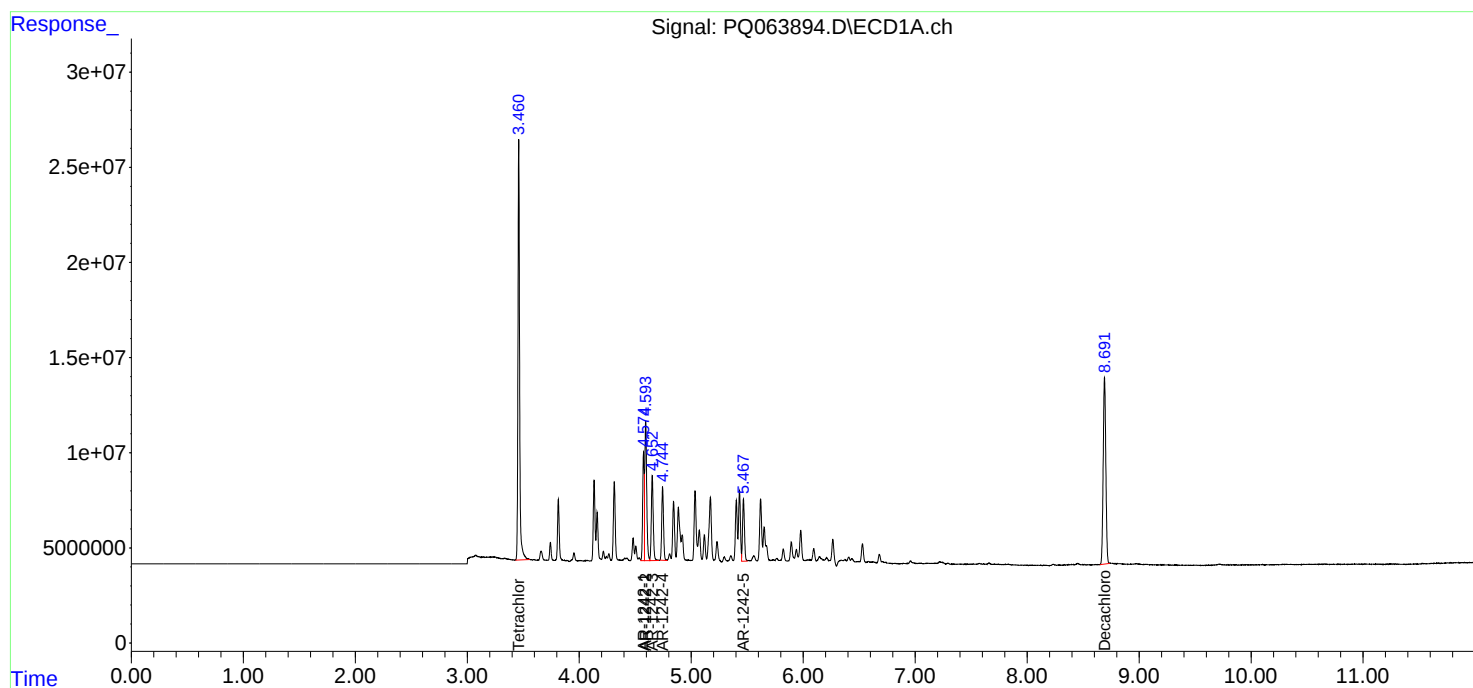
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

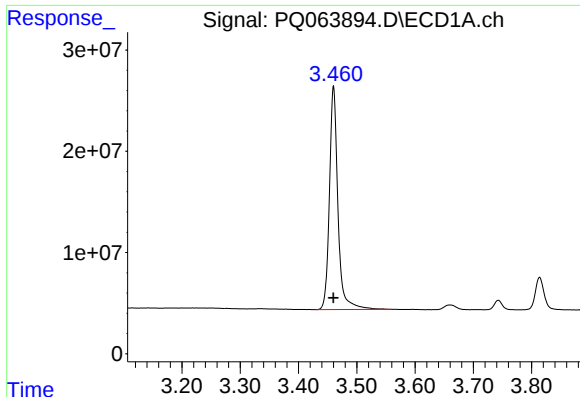
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110923\  
Data File : PQ063894.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110823.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

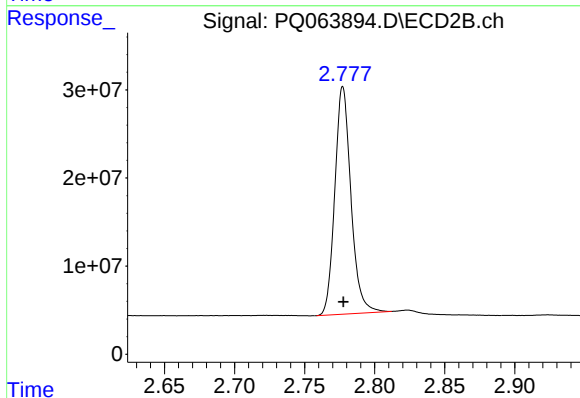




#1 Tetrachloro-m-xylene

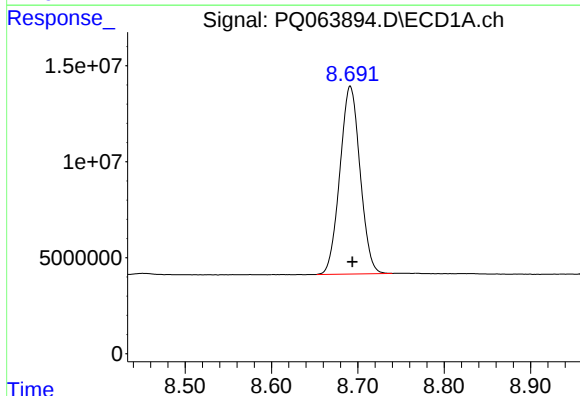
R.T.: 3.460 min  
Delta R.T.: 0.000 min  
Response: 224771041  
Conc: 52.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



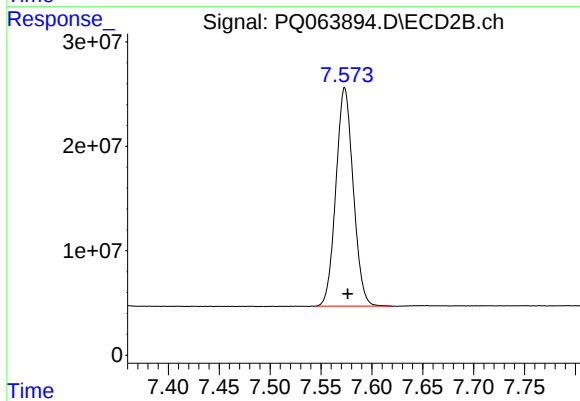
#1 Tetrachloro-m-xylene

R.T.: 2.777 min  
Delta R.T.: 0.000 min  
Response: 207115283  
Conc: 56.32 ng/ml



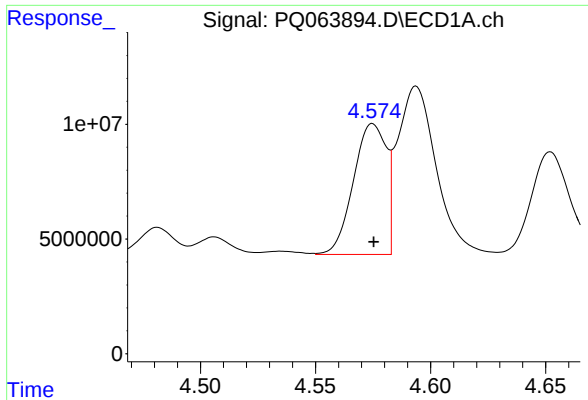
#2 Decachlorobiphenyl

R.T.: 8.691 min  
Delta R.T.: -0.003 min  
Response: 158703604  
Conc: 49.15 ng/ml



#2 Decachlorobiphenyl

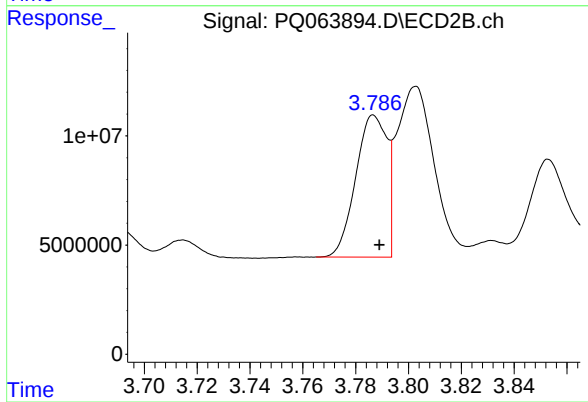
R.T.: 7.573 min  
Delta R.T.: -0.003 min  
Response: 248043053  
Conc: 52.94 ng/ml



#16 AR-1242-1

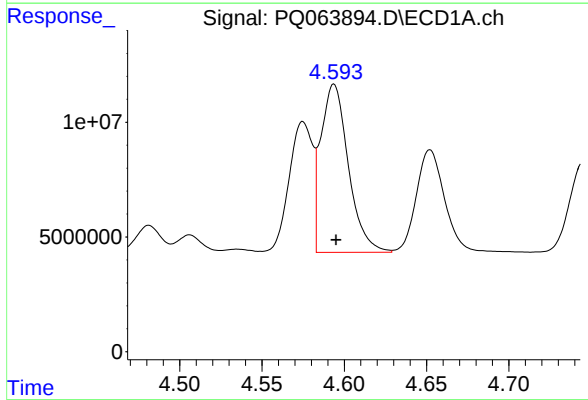
R.T.: 4.575 min  
Delta R.T.: 0.000 min  
Response: 56642281  
Conc: 502.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



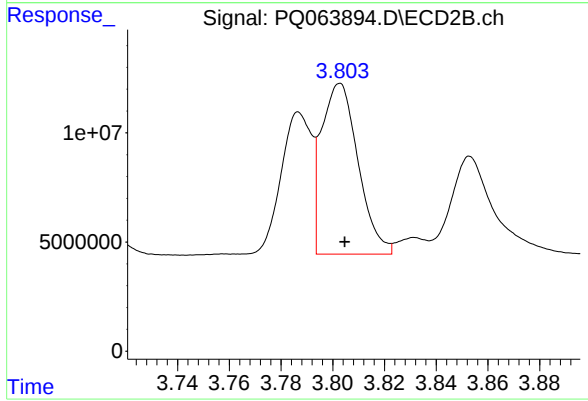
#16 AR-1242-1

R.T.: 3.787 min  
Delta R.T.: -0.002 min  
Response: 53163313  
Conc: 516.82 ng/ml



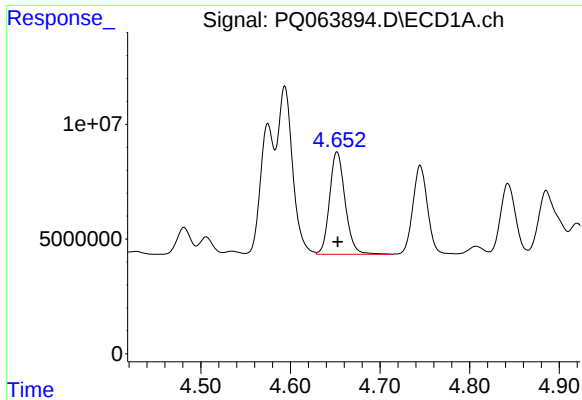
#17 AR-1242-2

R.T.: 4.594 min  
Delta R.T.: -0.001 min  
Response: 85521683  
Conc: 505.75 ng/ml



#17 AR-1242-2

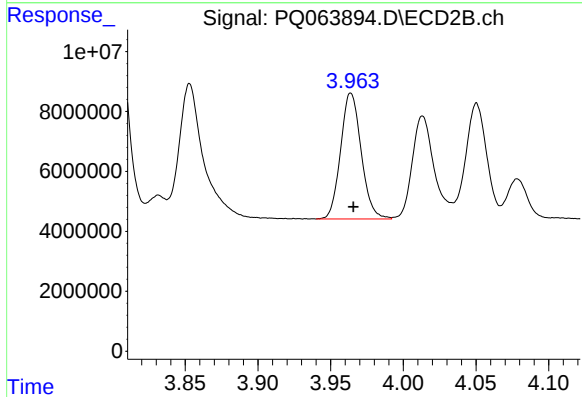
R.T.: 3.803 min  
Delta R.T.: -0.002 min  
Response: 77041524  
Conc: 522.06 ng/ml



#18 AR-1242-3

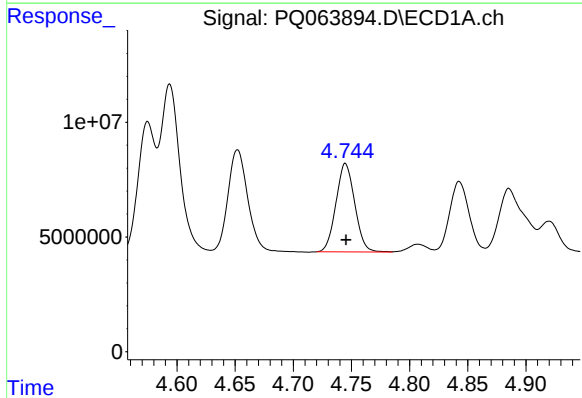
R.T.: 4.652 min  
Delta R.T.: 0.000 min  
Response: 53571166  
Conc: 507.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



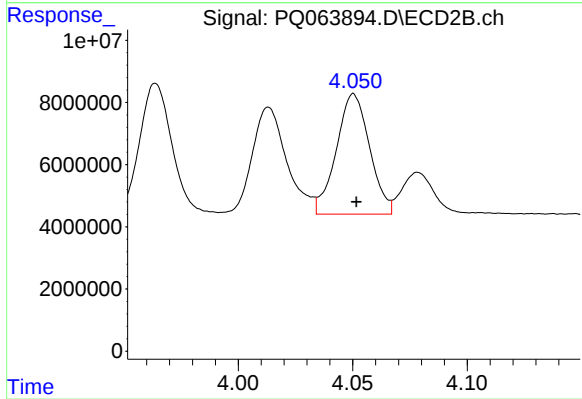
#18 AR-1242-3

R.T.: 3.964 min  
Delta R.T.: -0.002 min  
Response: 41484565  
Conc: 521.46 ng/ml



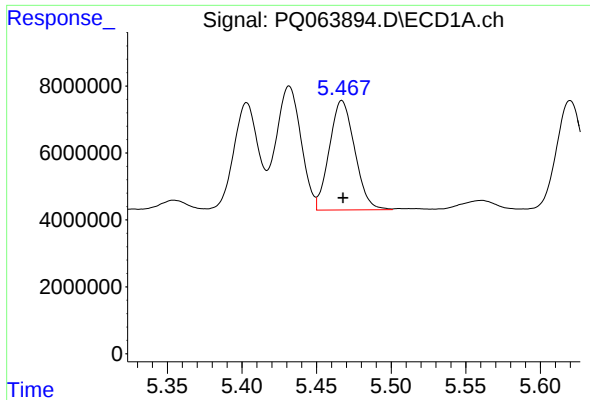
#19 AR-1242-4

R.T.: 4.745 min  
Delta R.T.: 0.000 min  
Response: 43396306  
Conc: 511.46 ng/ml



#19 AR-1242-4

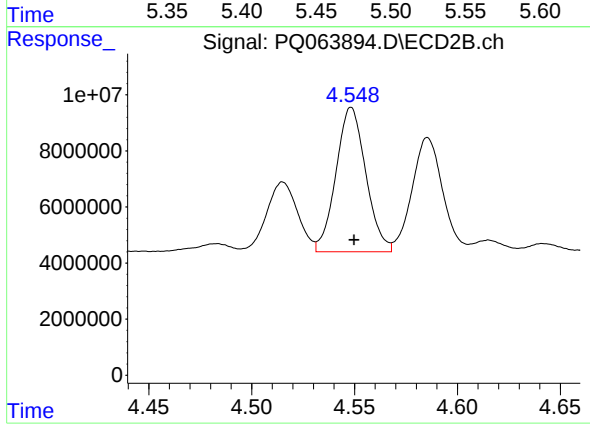
R.T.: 4.050 min  
Delta R.T.: -0.001 min  
Response: 39246508  
Conc: 517.18 ng/ml



#20 AR-1242-5

R.T.: 5.467 min  
Delta R.T.: 0.000 min  
Response: 38679476  
Conc: 437.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.548 min  
Delta R.T.: -0.001 min  
Response: 52044186  
Conc: 517.37 ng/ml