

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111323\  
 Data File : PQ064014.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Nov 2023 13:40  
 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: Nov 13 14:00:27 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 | 215.1E6  | 207.4E6  | 50.470  | 56.399  |
| 2)                          | SA Decachlor... | 8.692 | 7.573 | 158.3E6  | 260.7E6  | 49.024  | 55.631  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 4.574 | 3.787 | 54727901 | 51666469 | 485.675 | 502.266 |
| 17)                         | L4 AR-1242-2    | 4.594 | 3.802 | 82218083 | 76153738 | 486.210 | 516.046 |
| 18)                         | L4 AR-1242-3    | 4.652 | 3.964 | 50936774 | 40901081 | 482.604 | 514.121 |
| 19)                         | L4 AR-1242-4    | 4.745 | 4.049 | 41564348 | 38503781 | 489.870 | 507.391 |
| 20)                         | L4 AR-1242-5    | 5.467 | 4.548 | 43178568 | 49710225 | 488.324 | 494.167 |
| -----                       |                 |       |       |          |          |         |         |

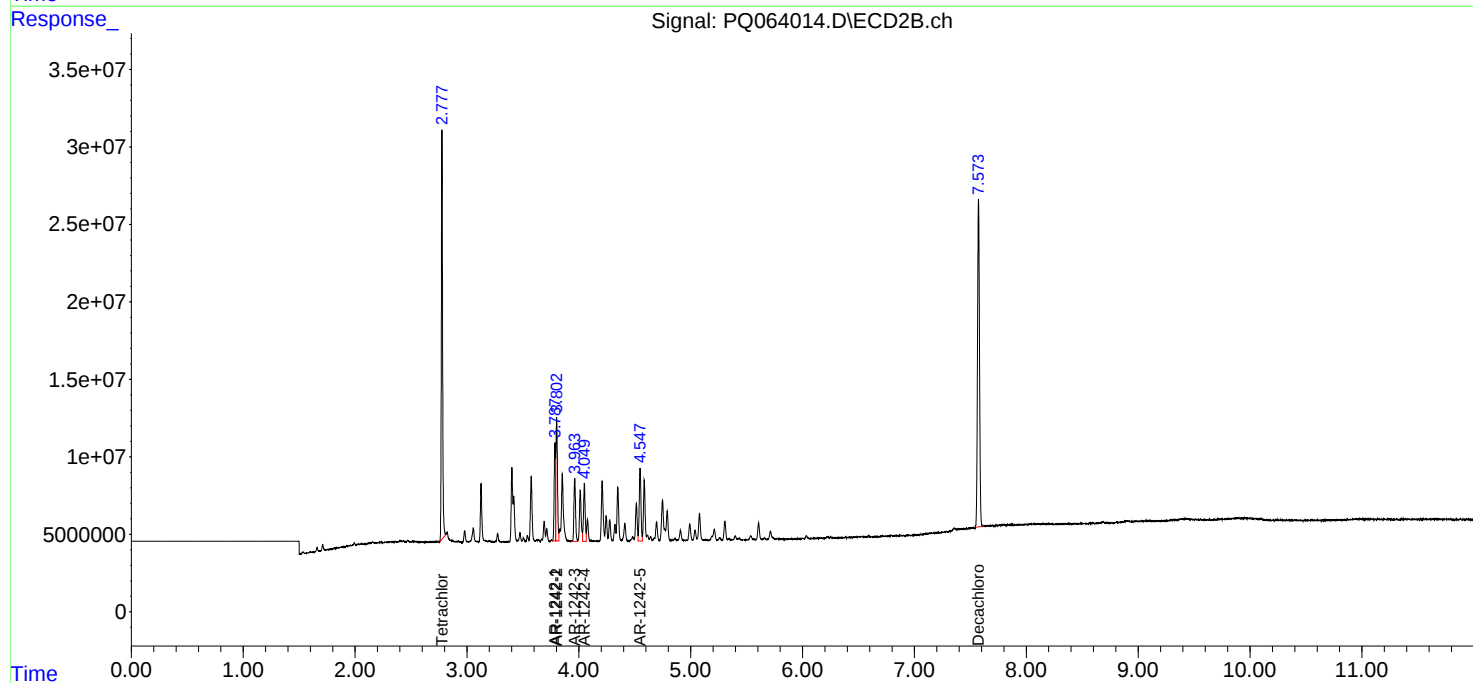
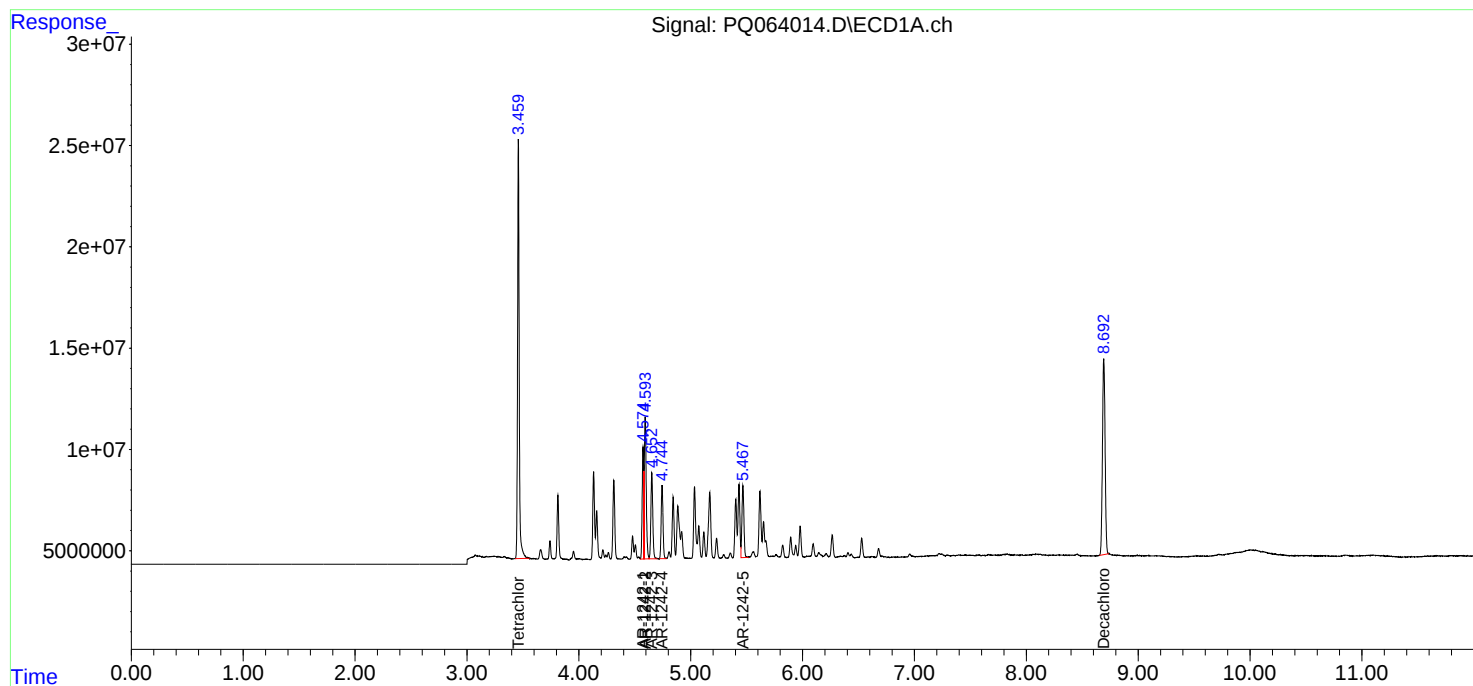
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

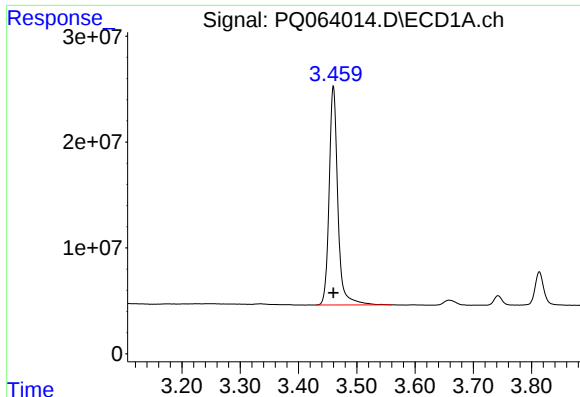
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111323\  
Data File : PQ064014.D  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110823.M  
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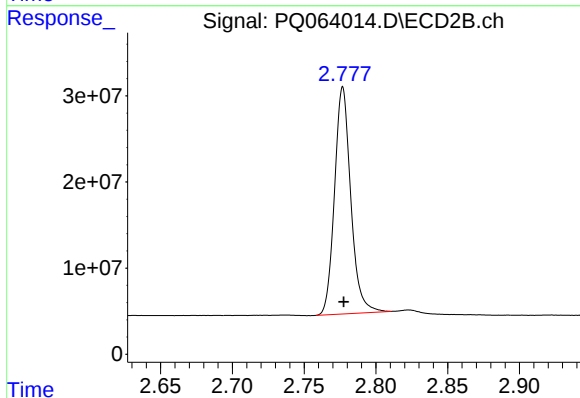




#1 Tetrachloro-m-xylene

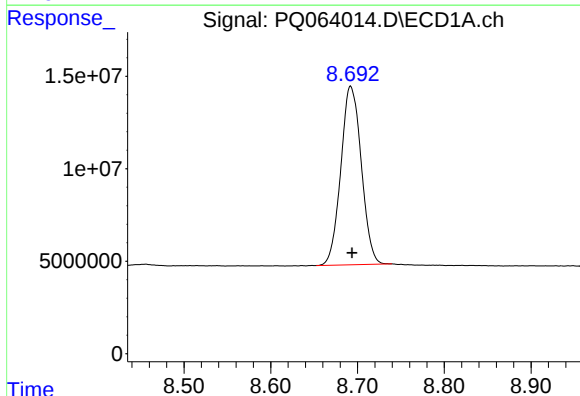
R.T.: 3.460 min  
Delta R.T.: 0.000 min  
Response: 215124895  
Conc: 50.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



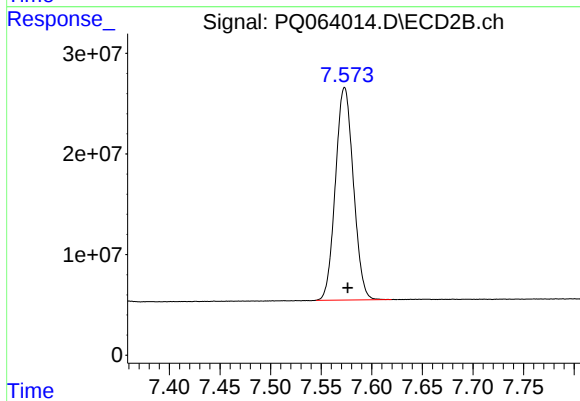
#1 Tetrachloro-m-xylene

R.T.: 2.777 min  
Delta R.T.: 0.000 min  
Response: 207417474  
Conc: 56.40 ng/ml



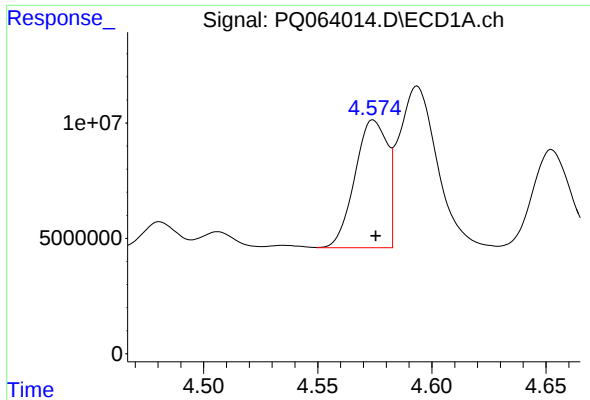
#2 Decachlorobiphenyl

R.T.: 8.692 min  
Delta R.T.: -0.002 min  
Response: 158281242  
Conc: 49.02 ng/ml



#2 Decachlorobiphenyl

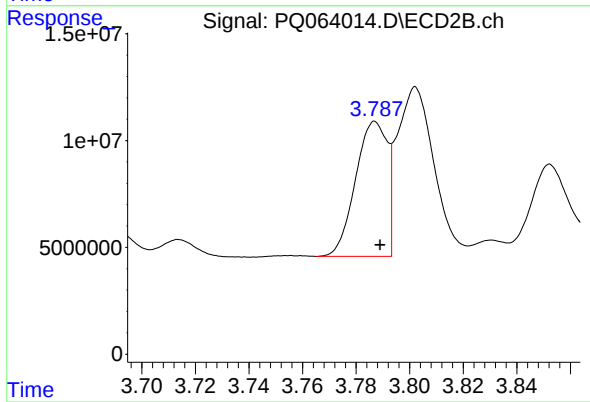
R.T.: 7.573 min  
Delta R.T.: -0.003 min  
Response: 260653407  
Conc: 55.63 ng/ml



#16 AR-1242-1

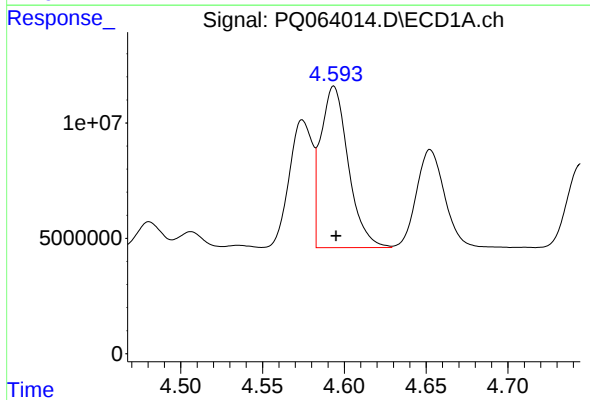
R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 54727901  
Conc: 485.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



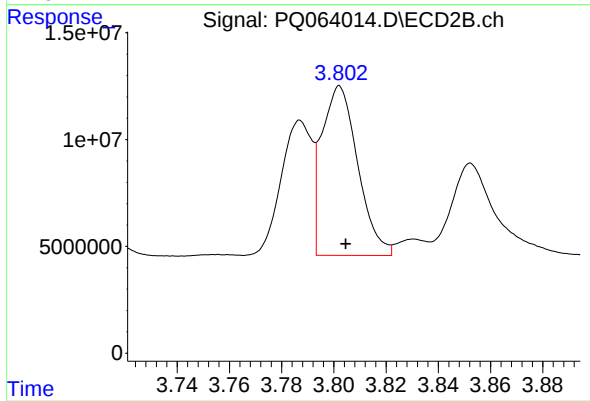
#16 AR-1242-1

R.T.: 3.787 min  
Delta R.T.: -0.002 min  
Response: 51666469  
Conc: 502.27 ng/ml



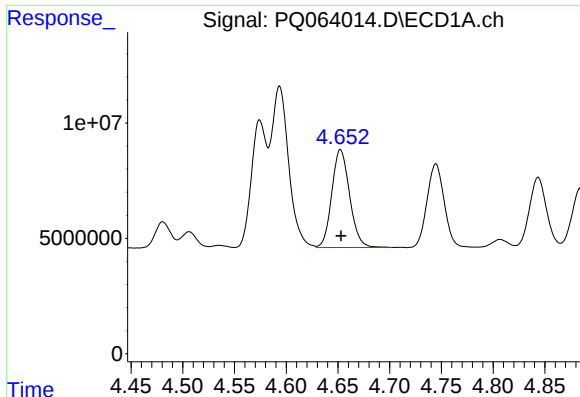
#17 AR-1242-2

R.T.: 4.594 min  
Delta R.T.: -0.001 min  
Response: 82218083  
Conc: 486.21 ng/ml



#17 AR-1242-2

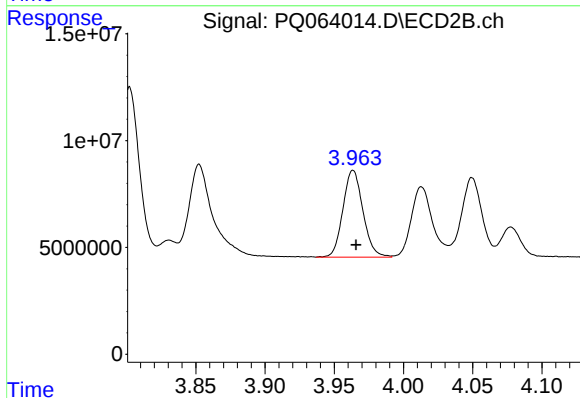
R.T.: 3.802 min  
Delta R.T.: -0.002 min  
Response: 76153738  
Conc: 516.05 ng/ml



#18 AR-1242-3

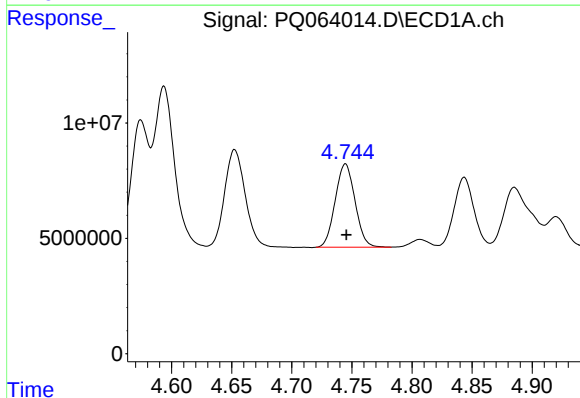
R.T.: 4.652 min  
Delta R.T.: 0.000 min  
Response: 50936774  
Conc: 482.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



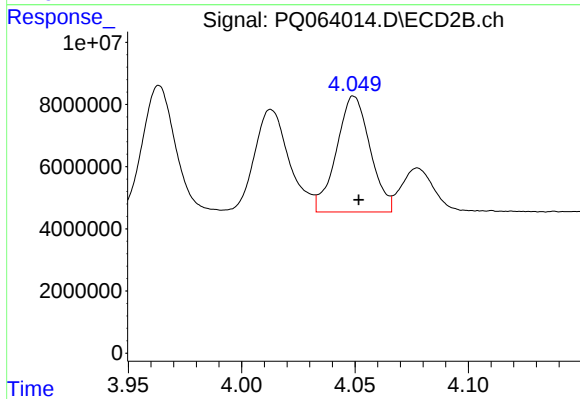
#18 AR-1242-3

R.T.: 3.964 min  
Delta R.T.: -0.002 min  
Response: 40901081  
Conc: 514.12 ng/ml



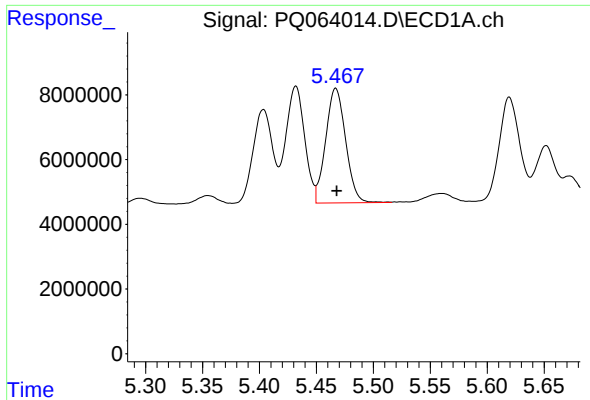
#19 AR-1242-4

R.T.: 4.745 min  
Delta R.T.: 0.000 min  
Response: 41564348  
Conc: 489.87 ng/ml



#19 AR-1242-4

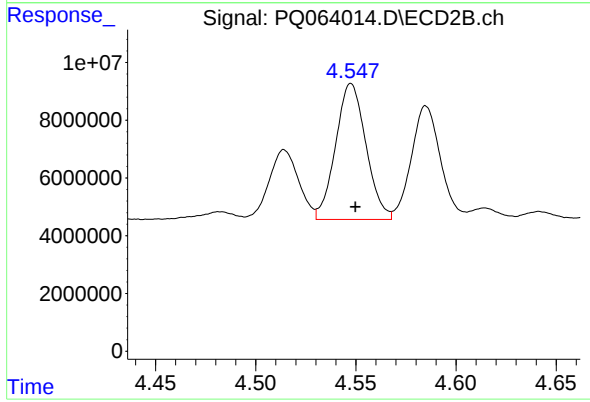
R.T.: 4.049 min  
Delta R.T.: -0.002 min  
Response: 38503781  
Conc: 507.39 ng/ml



#20 AR-1242-5

R.T.: 5.467 min  
Delta R.T.: 0.000 min  
Response: 43178568  
Conc: 488.32 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.548 min  
Delta R.T.: -0.002 min  
Response: 49710225  
Conc: 494.17 ng/ml