

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111123\  
 Data File : PQ063957.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Nov 2023 22:38  
 Operator : YP\AJ  
 Sample : AR1248ICC1600  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 11 02:39:22 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111123CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Nov 11 02:37:41 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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 | 2.778 | 336.6E6 | 343.9E6 | 78.102   | 74.675   |
| 2) SA Decachlor...          | 8.691 | 7.572 | 474.0E6 | 776.0E6 | 140.825  | 142.608  |
|                             |       |       |         |         |          |          |
| Target Compounds            |       |       |         |         |          |          |
| 21) L5 AR-1248-1            | 4.574 | 3.787 | 132.2E6 | 122.0E6 | 1509.514 | 1442.987 |
| 22) L5 AR-1248-2            | 4.842 | 4.013 | 180.7E6 | 175.1E6 | 1389.407 | 1370.451 |
| 23) L5 AR-1248-3            | 5.035 | 4.050 | 218.7E6 | 168.0E6 | 1417.918 | 1376.337 |
| 24) L5 AR-1248-4            | 5.431 | 4.209 | 242.5E6 | 207.7E6 | 1463.576 | 1401.177 |
| 25) L5 AR-1248-5            | 5.466 | 4.586 | 238.7E6 | 206.4E6 | 1461.045 | 1426.448 |
| -----                       |       |       |         |         |          |          |

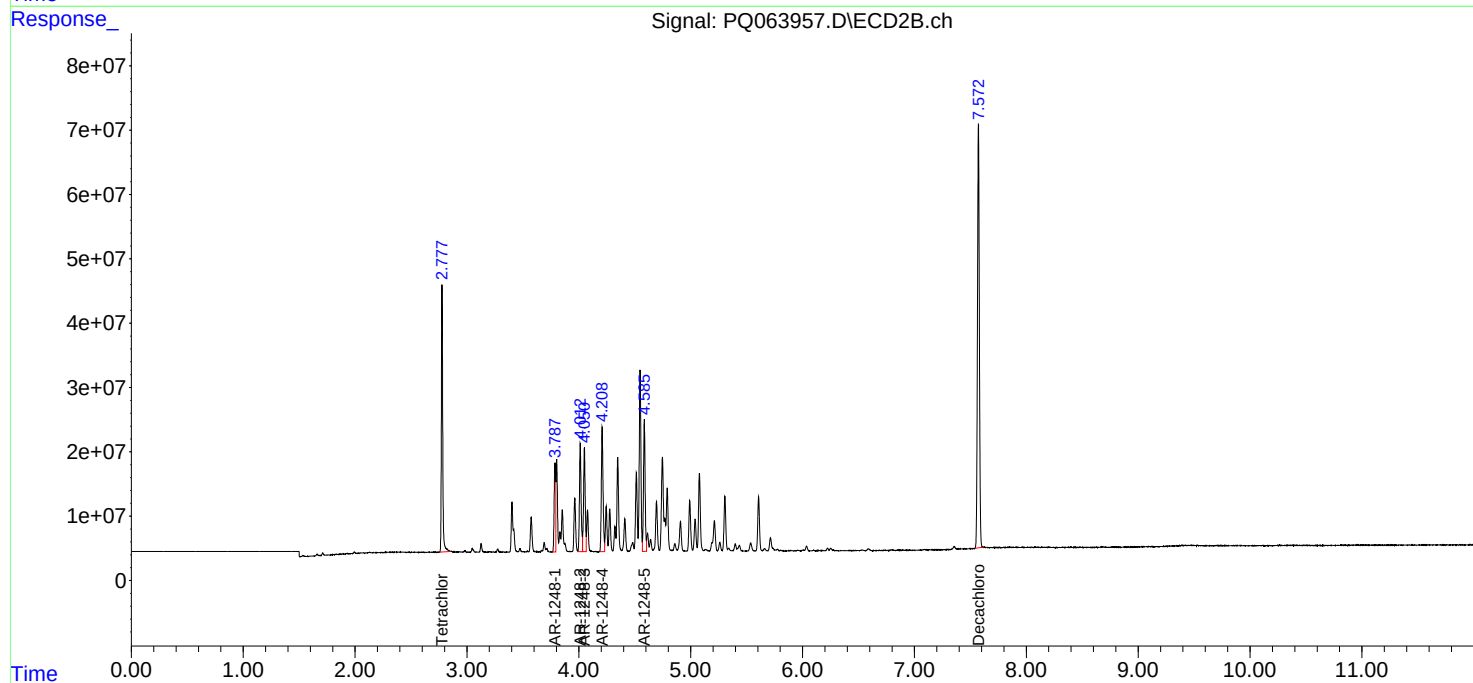
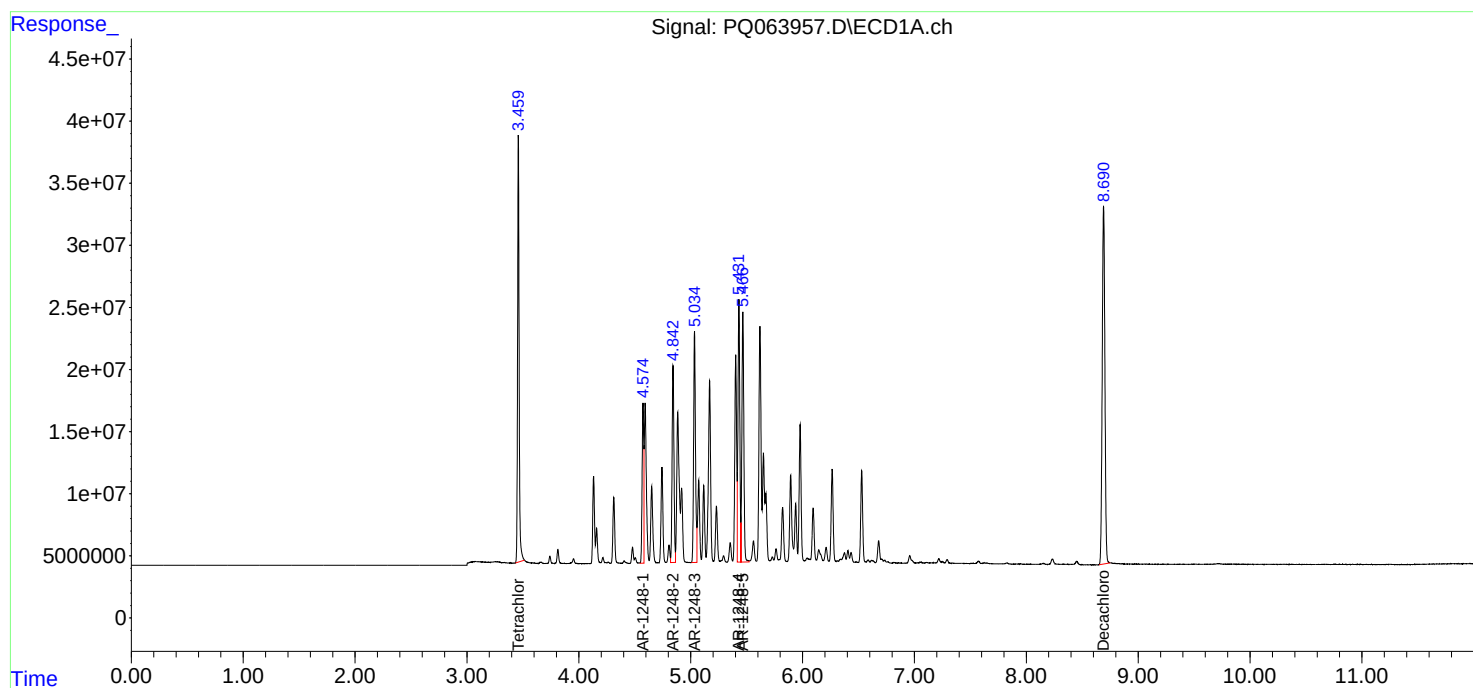
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

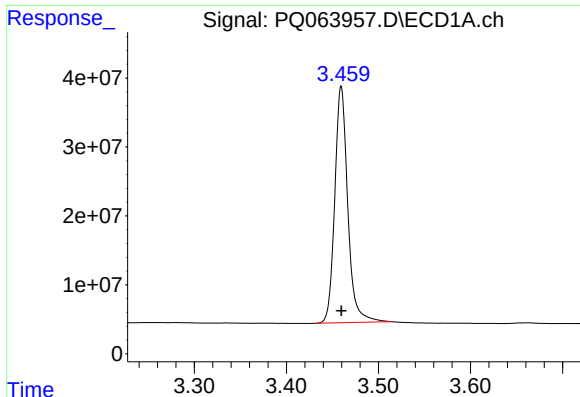
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Data File : PQ063957.D  
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Acq On : 10 Nov 2023 22:38  
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Sample : AR1248ICC1600  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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Quant Time: Nov 11 02:39:22 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111123CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Nov 11 02:37:41 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

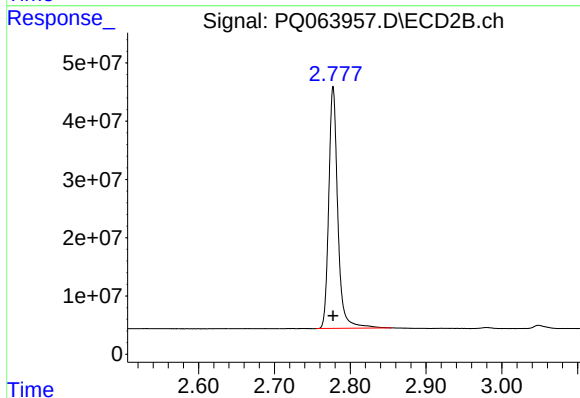




#1 Tetrachloro-m-xylene

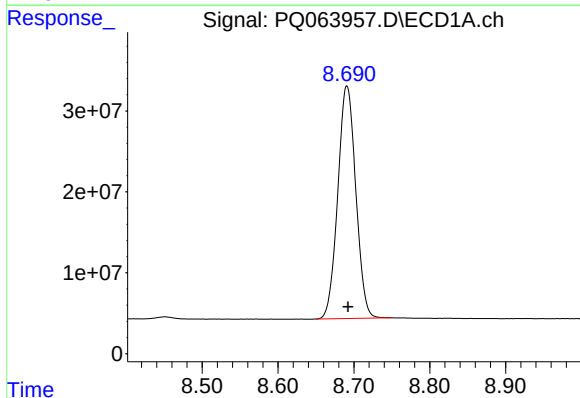
R.T.: 3.460 min  
Delta R.T.: 0.000 min  
Response: 336631130  
Conc: 78.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



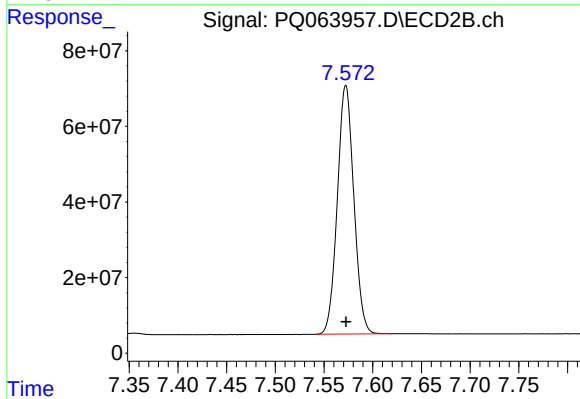
#1 Tetrachloro-m-xylene

R.T.: 2.778 min  
Delta R.T.: 0.000 min  
Response: 343885325  
Conc: 74.67 ng/ml



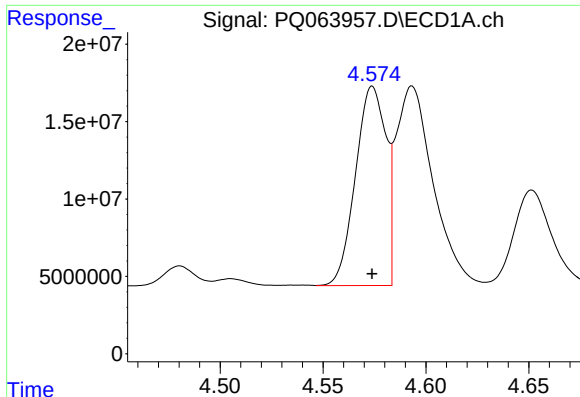
#2 Decachlorobiphenyl

R.T.: 8.691 min  
Delta R.T.: -0.002 min  
Response: 474001205  
Conc: 140.83 ng/ml



#2 Decachlorobiphenyl

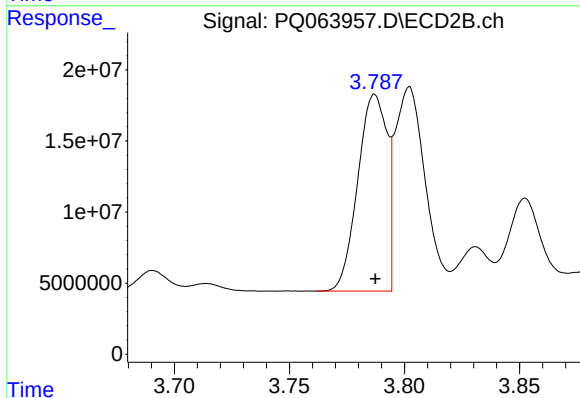
R.T.: 7.572 min  
Delta R.T.: 0.000 min  
Response: 776007821  
Conc: 142.61 ng/ml



#21 AR-1248-1

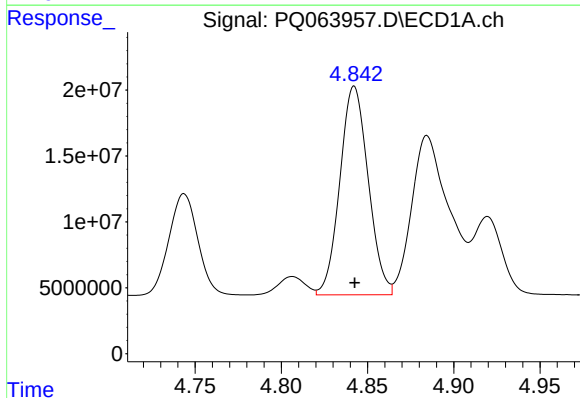
R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 132244885  
Conc: 1509.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



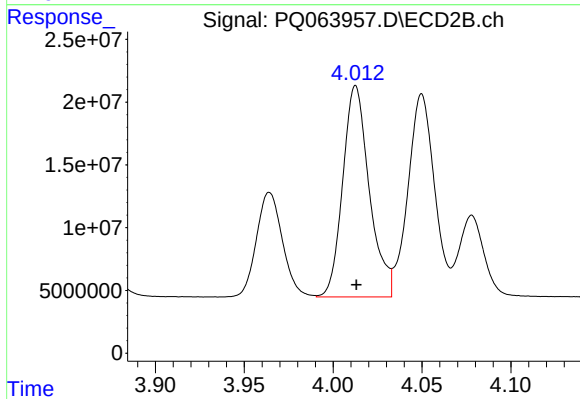
#21 AR-1248-1

R.T.: 3.787 min  
Delta R.T.: 0.000 min  
Response: 122040751  
Conc: 1442.99 ng/ml



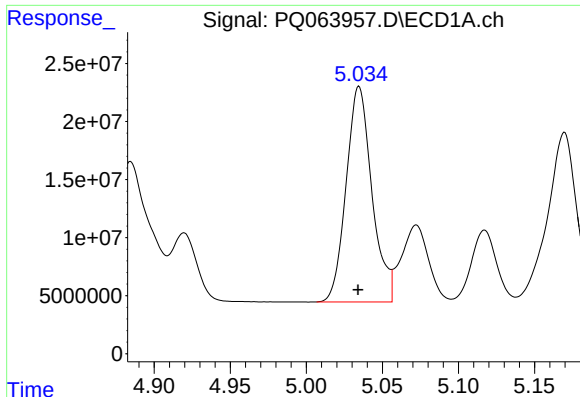
#22 AR-1248-2

R.T.: 4.842 min  
Delta R.T.: 0.000 min  
Response: 180660447  
Conc: 1389.41 ng/ml



#22 AR-1248-2

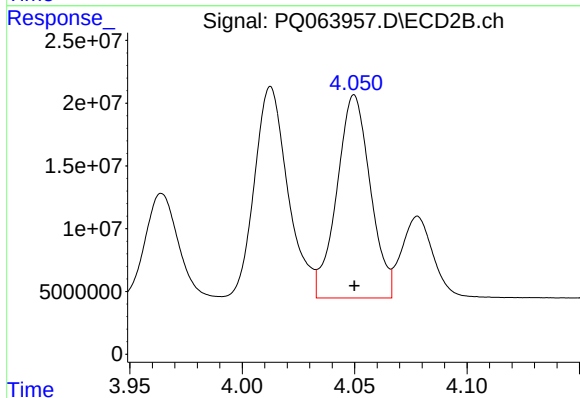
R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 175103693  
Conc: 1370.45 ng/ml



#23 AR-1248-3

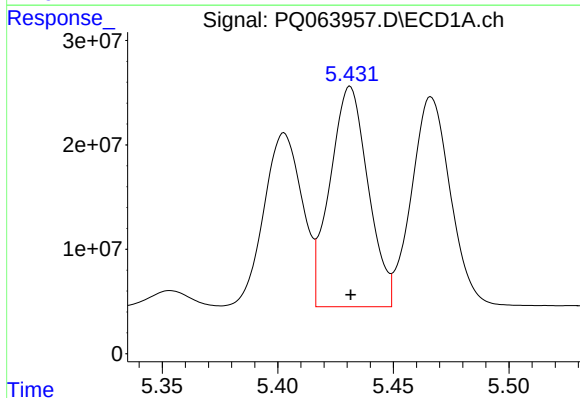
R.T.: 5.035 min  
Delta R.T.: 0.000 min  
Response: 218714931  
Conc: 1417.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



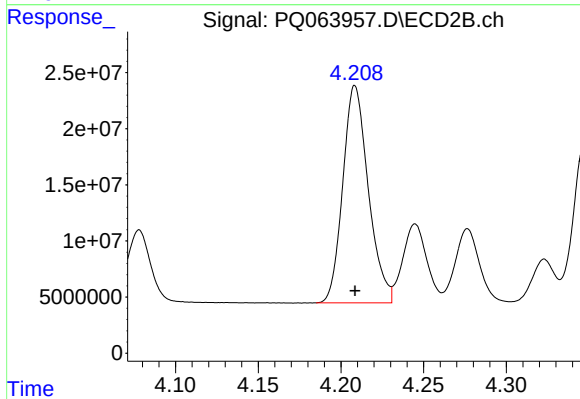
#23 AR-1248-3

R.T.: 4.050 min  
Delta R.T.: 0.000 min  
Response: 168023856  
Conc: 1376.34 ng/ml



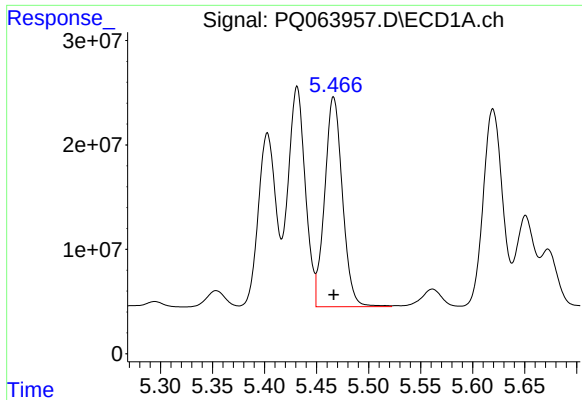
#24 AR-1248-4

R.T.: 5.431 min  
Delta R.T.: 0.000 min  
Response: 242473451  
Conc: 1463.58 ng/ml



#24 AR-1248-4

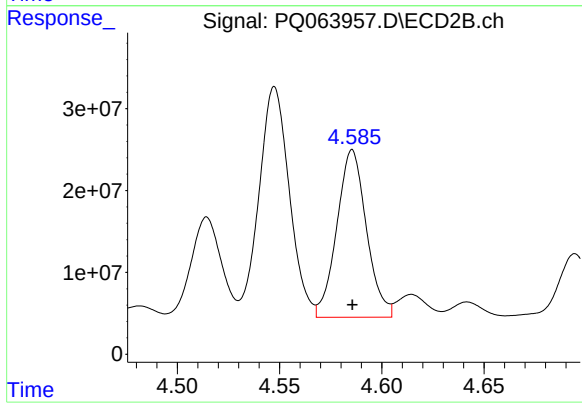
R.T.: 4.209 min  
Delta R.T.: 0.000 min  
Response: 207681858  
Conc: 1401.18 ng/ml



#25 AR-1248-5

R.T.: 5.466 min  
Delta R.T.: 0.000 min  
Response: 238700703  
Conc: 1461.05 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#25 AR-1248-5

R.T.: 4.586 min  
Delta R.T.: 0.000 min  
Response: 206422333  
Conc: 1426.45 ng/ml