

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120524\  
 Data File : PQ069597.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2024 15:09  
 Operator : YP\AJ  
 Sample : AR1248ICC750  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 22:18:03 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 05 22:16:15 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...          | 3.418 | 2.790 | 361.9E6  | 495.5E6 | 75.528  | 73.072  |
| 2) SA Decachlor...          | 8.537 | 7.573 | 231.6E6  | 491.6E6 | 74.377  | 73.587  |
| Target Compounds            |       |       |          |         |         |         |
| 21) L5 AR-1248-1            | 4.502 | 3.795 | 69448378 | 105.0E6 | 731.130 | 716.116 |
| 22) L5 AR-1248-2            | 4.767 | 4.021 | 97629368 | 154.0E6 | 735.260 | 716.718 |
| 23) L5 AR-1248-3            | 4.955 | 4.058 | 115.5E6  | 150.2E6 | 735.351 | 718.395 |
| 24) L5 AR-1248-4            | 5.342 | 4.217 | 128.1E6  | 185.9E6 | 737.163 | 720.667 |
| 25) L5 AR-1248-5            | 5.377 | 4.593 | 127.5E6  | 187.7E6 | 755.870 | 722.324 |
| -----                       |       |       |          |         |         |         |

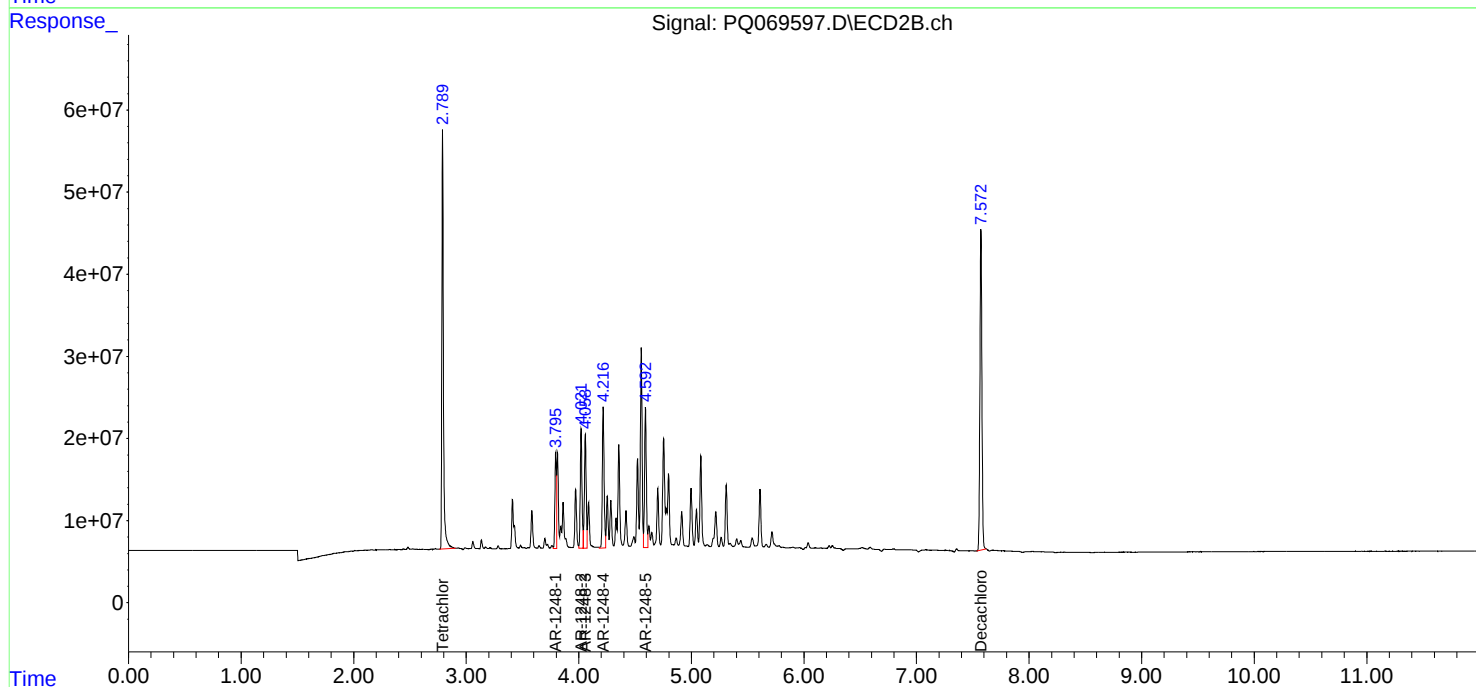
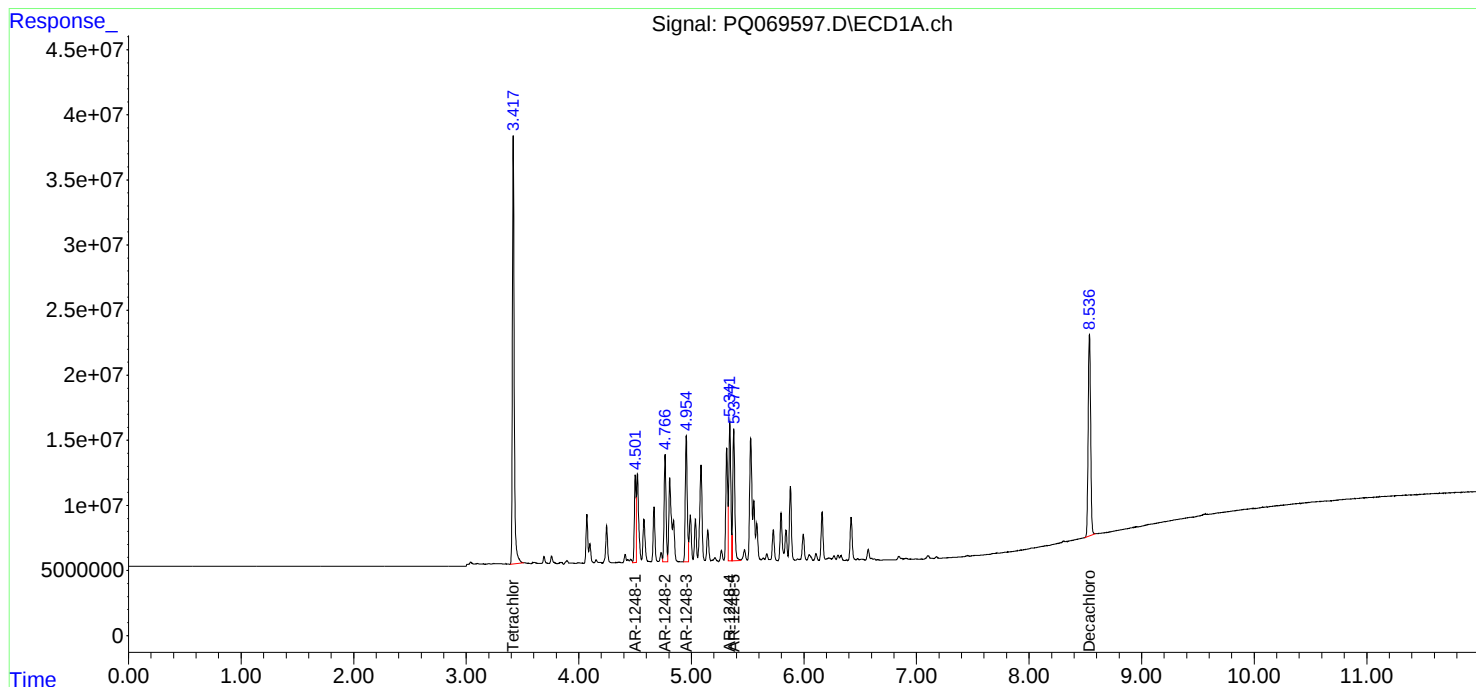
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

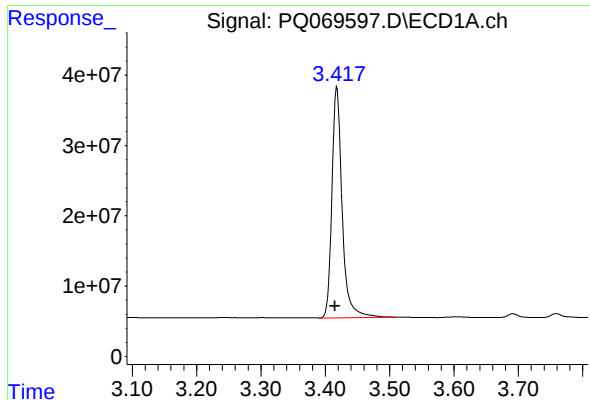
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120524\  
Data File : PQ069597.D  
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Acq On : 05 Dec 2024 15:09  
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Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

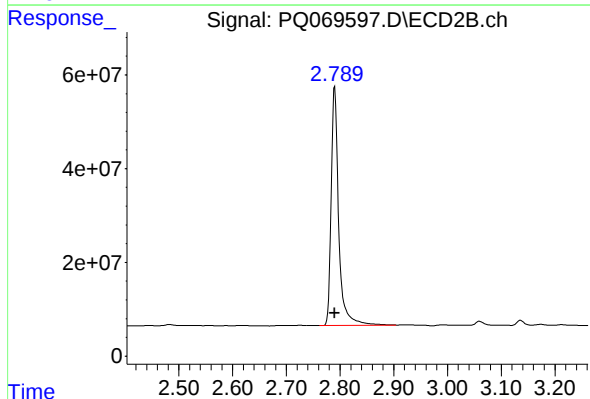




#1 Tetrachloro-m-xylene

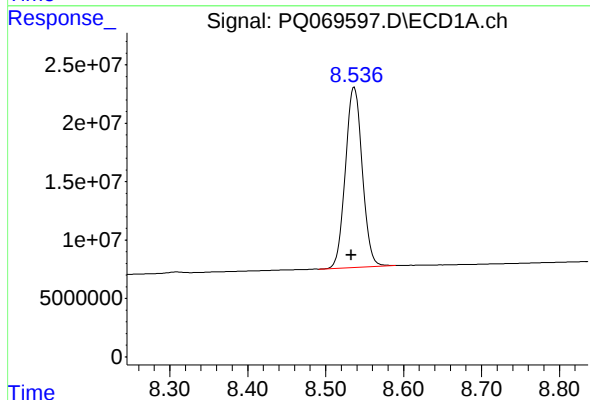
R.T.: 3.418 min  
Delta R.T.: 0.003 min  
Response: 361915459  
Conc: 75.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



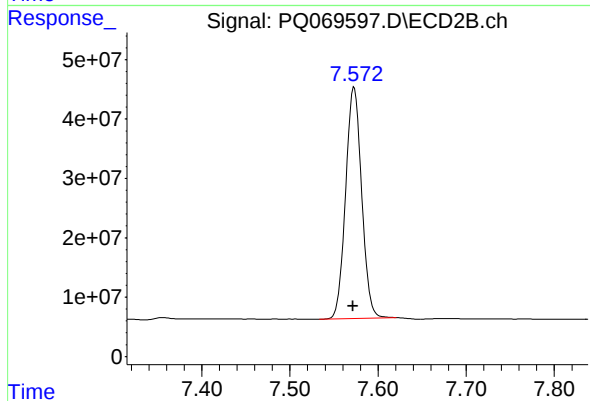
#1 Tetrachloro-m-xylene

R.T.: 2.790 min  
Delta R.T.: 0.000 min  
Response: 495525214  
Conc: 73.07 ng/ml



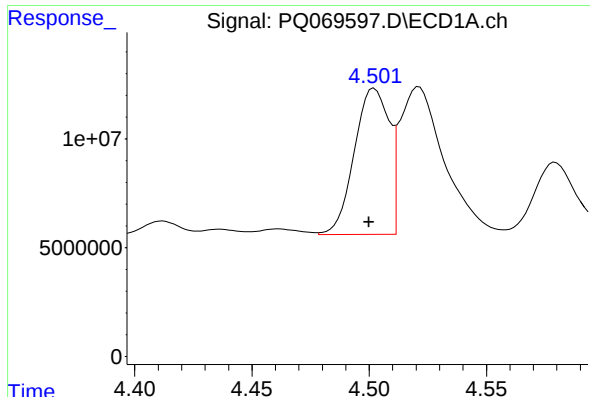
#2 Decachlorobiphenyl

R.T.: 8.537 min  
Delta R.T.: 0.004 min  
Response: 231552692  
Conc: 74.38 ng/ml



#2 Decachlorobiphenyl

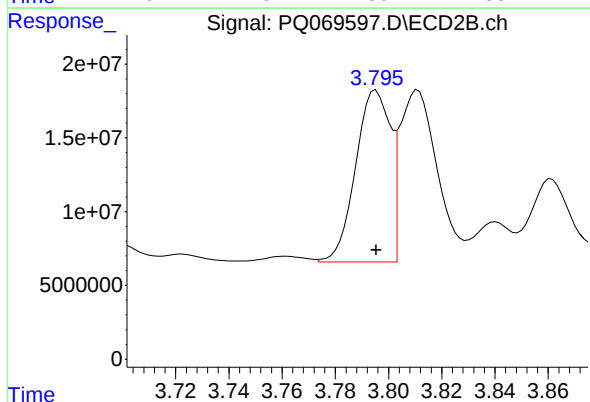
R.T.: 7.573 min  
Delta R.T.: 0.001 min  
Response: 491609720  
Conc: 73.59 ng/ml



#21 AR-1248-1

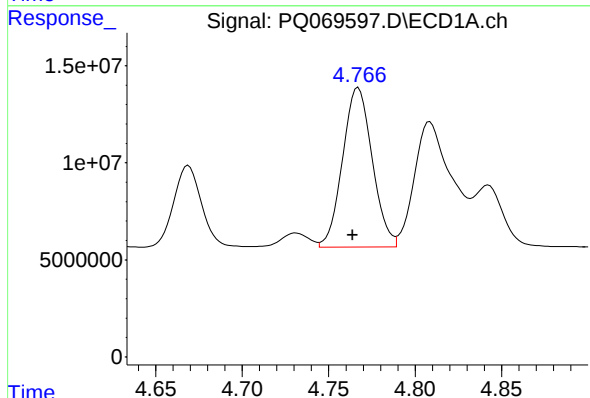
R.T.: 4.502 min  
Delta R.T.: 0.002 min  
Response: 69448378  
Conc: 731.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



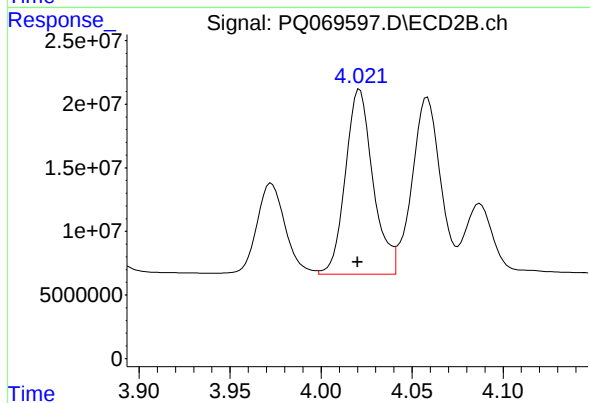
#21 AR-1248-1

R.T.: 3.795 min  
Delta R.T.: 0.000 min  
Response: 104964841  
Conc: 716.12 ng/ml



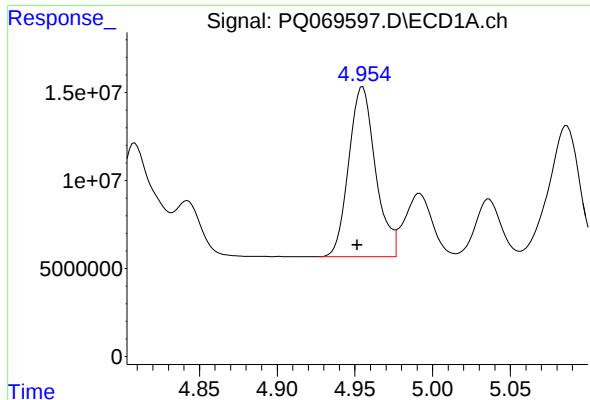
#22 AR-1248-2

R.T.: 4.767 min  
Delta R.T.: 0.003 min  
Response: 97629368  
Conc: 735.26 ng/ml



#22 AR-1248-2

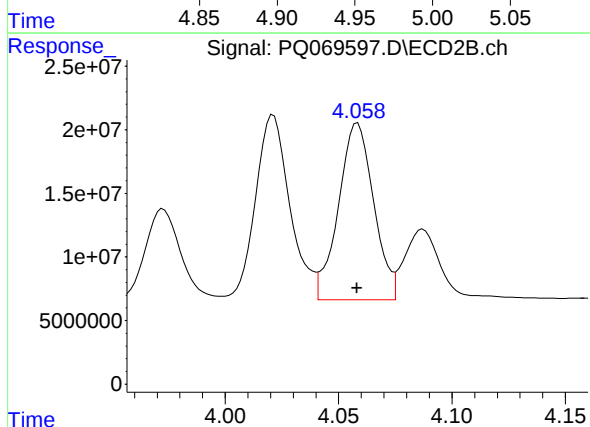
R.T.: 4.021 min  
Delta R.T.: 0.001 min  
Response: 153970943  
Conc: 716.72 ng/ml



#23 AR-1248-3

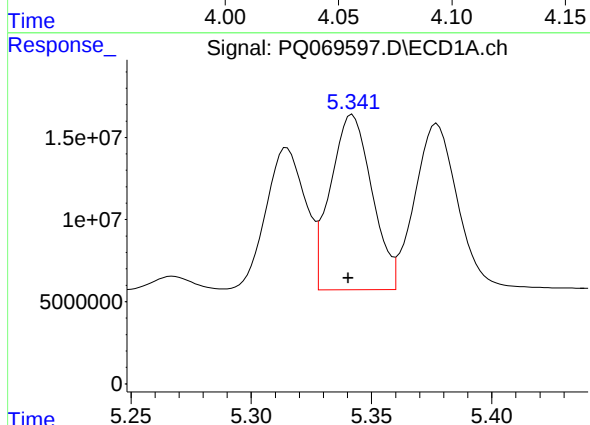
R.T.: 4.955 min  
Delta R.T.: 0.003 min  
Response: 115544230  
Conc: 735.35 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



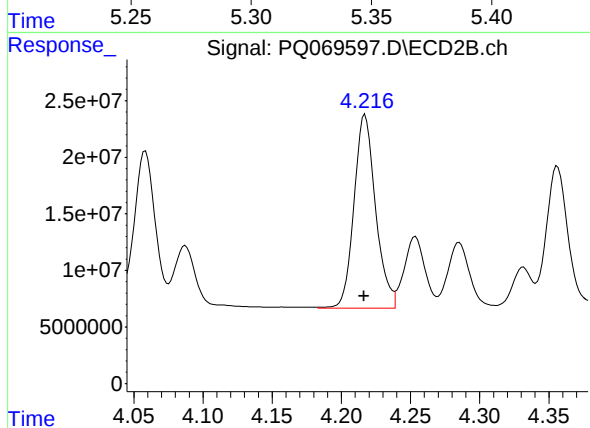
#23 AR-1248-3

R.T.: 4.058 min  
Delta R.T.: 0.000 min  
Response: 150195480  
Conc: 718.39 ng/ml



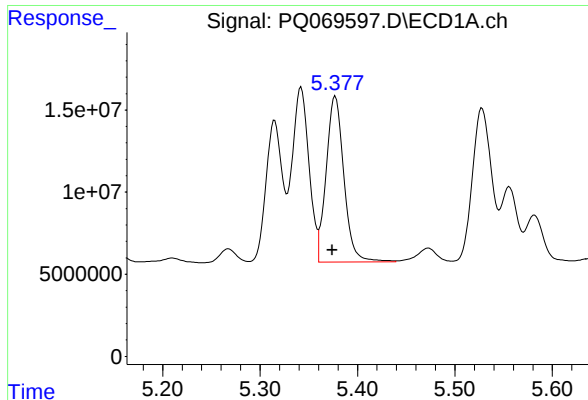
#24 AR-1248-4

R.T.: 5.342 min  
Delta R.T.: 0.002 min  
Response: 128088646  
Conc: 737.16 ng/ml



#24 AR-1248-4

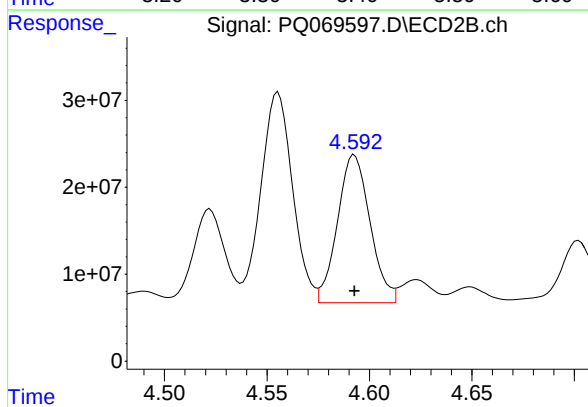
R.T.: 4.217 min  
Delta R.T.: 0.000 min  
Response: 185889572  
Conc: 720.67 ng/ml



#25 AR-1248-5

R.T.: 5.377 min  
Delta R.T.: 0.003 min  
Response: 127524135  
Conc: 755.87 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#25 AR-1248-5

R.T.: 4.593 min  
Delta R.T.: 0.000 min  
Response: 187694945  
Conc: 722.32 ng/ml