

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062923\  
 Data File : PQ061776.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2023 01:20  
 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: Jun 30 05:26:07 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 09 18:19:31 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...          | 3.405 | 2.759 | 232.5E6  | 125.9E6  | 51.725  | 47.163  |
| 2) SA Decachlor...          | 8.583 | 7.530 | 175.1E6  | 164.2E6  | 51.990  | 48.929  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.505 | 3.761 | 61112017 | 38384243 | 538.581 | 501.170 |
| 17) L4 AR-1242-2            | 4.524 | 3.777 | 89126443 | 54475376 | 524.896 | 491.548 |
| 18) L4 AR-1242-3            | 4.581 | 3.937 | 55533707 | 29346247 | 519.100 | 495.861 |
| 19) L4 AR-1242-4            | 4.673 | 4.022 | 44898209 | 28131377 | 517.320 | 469.753 |
| 20) L4 AR-1242-5            | 5.389 | 4.517 | 43137632 | 39904222 | 486.395 | 498.367 |
| -----                       |       |       |          |          |         |         |

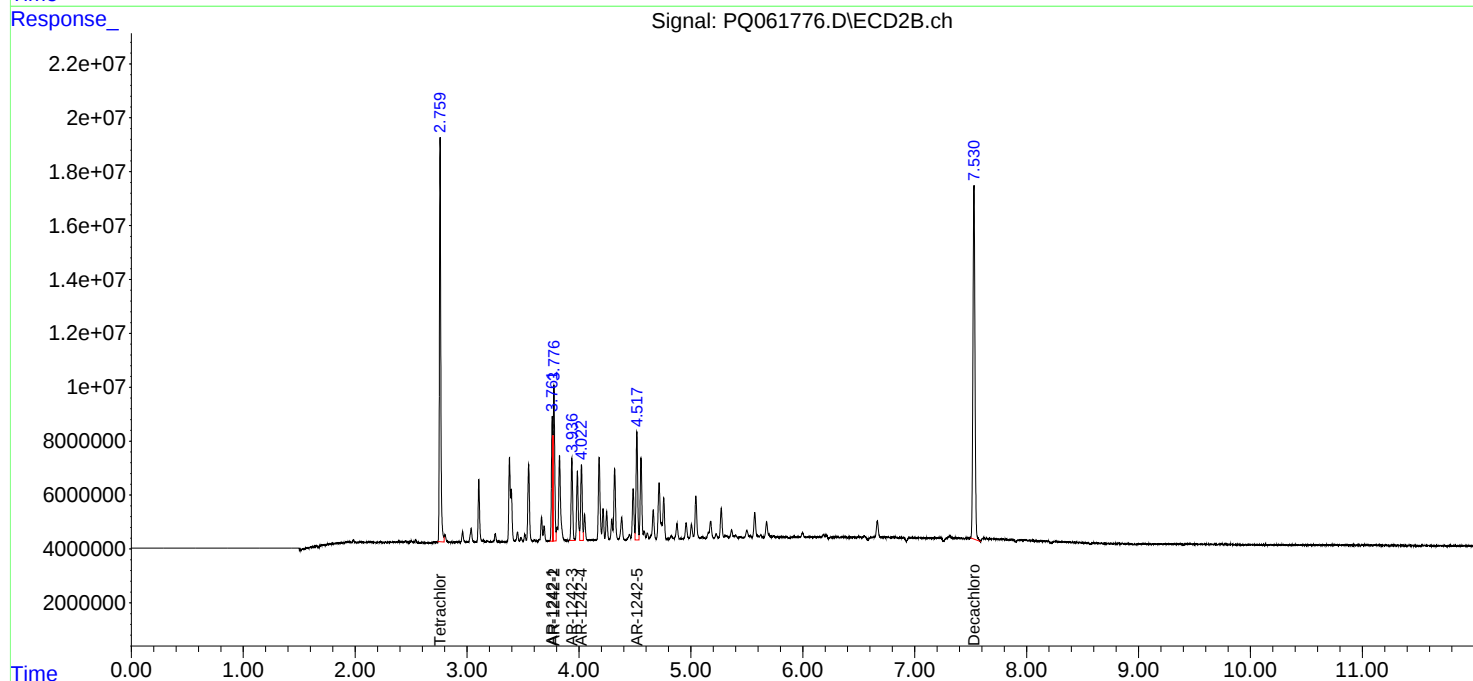
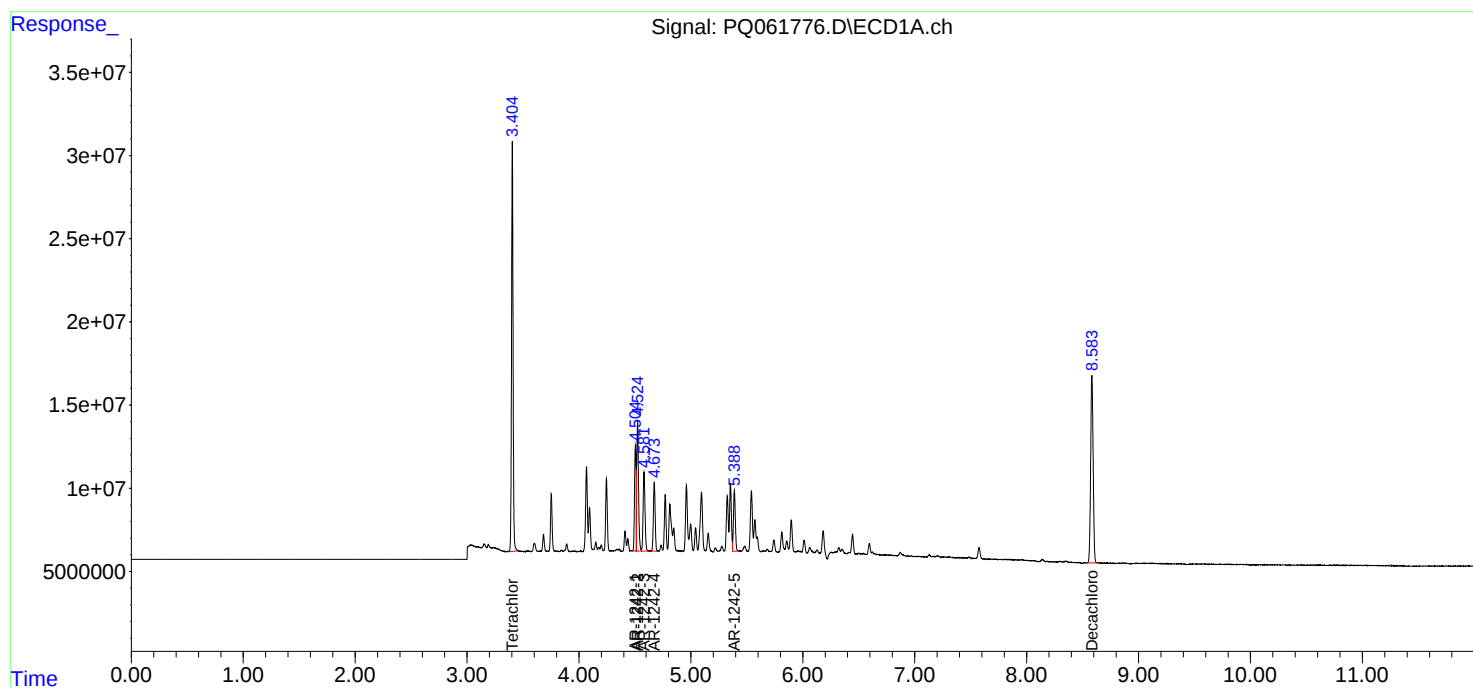
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

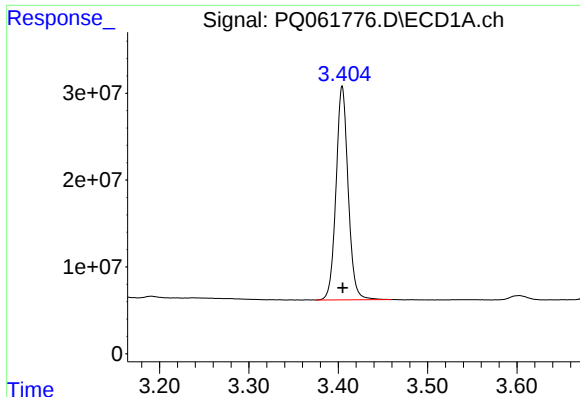
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062923\  
Data File : PQ061776.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jun 2023 01:20  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 30 05:26:07 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060923.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 09 18:19:31 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

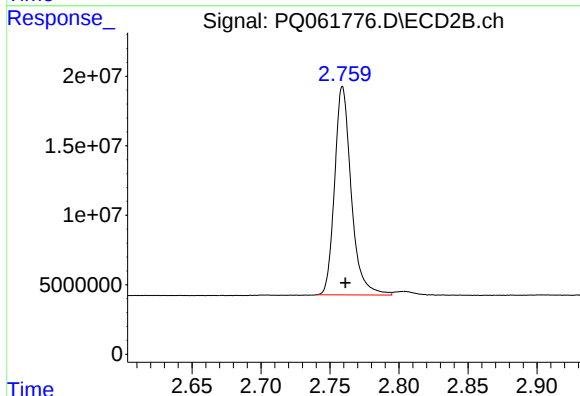




#1 Tetrachloro-m-xylene

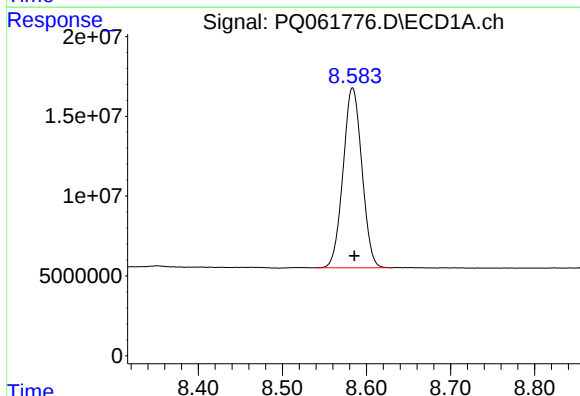
R.T.: 3.405 min  
Delta R.T.: 0.000 min  
Response: 232505862  
Conc: 51.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



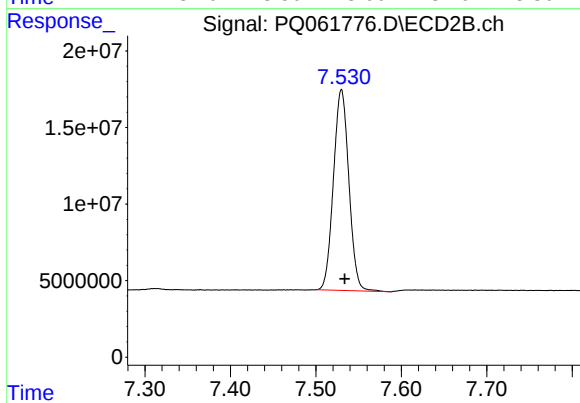
#1 Tetrachloro-m-xylene

R.T.: 2.759 min  
Delta R.T.: -0.002 min  
Response: 125941225  
Conc: 47.16 ng/ml



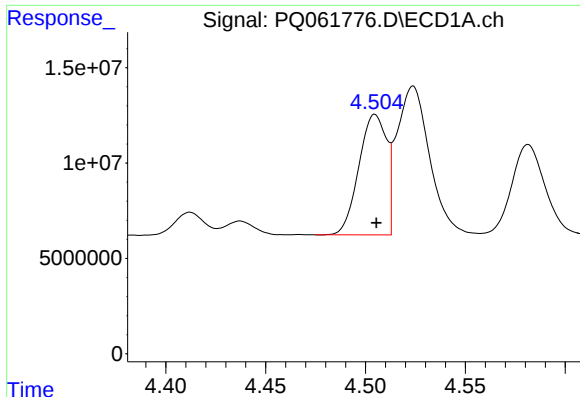
#2 Decachlorobiphenyl

R.T.: 8.583 min  
Delta R.T.: -0.002 min  
Response: 175136038  
Conc: 51.99 ng/ml



#2 Decachlorobiphenyl

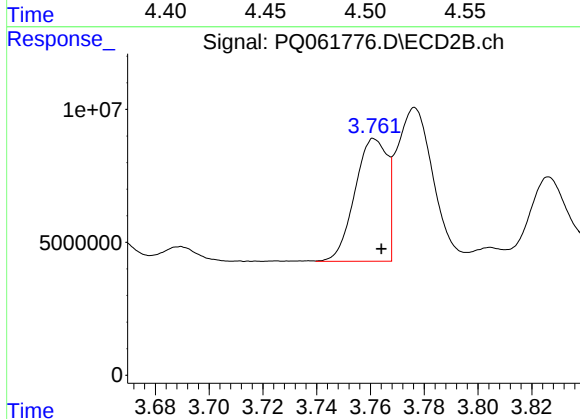
R.T.: 7.530 min  
Delta R.T.: -0.004 min  
Response: 164230308  
Conc: 48.93 ng/ml



#16 AR-1242-1

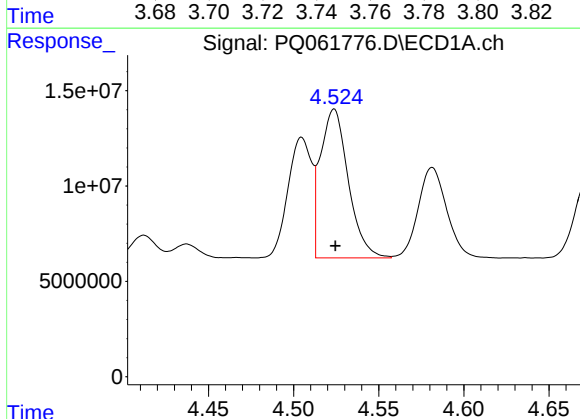
R.T.: 4.505 min  
Delta R.T.: 0.000 min  
Response: 61112017  
Conc: 538.58 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



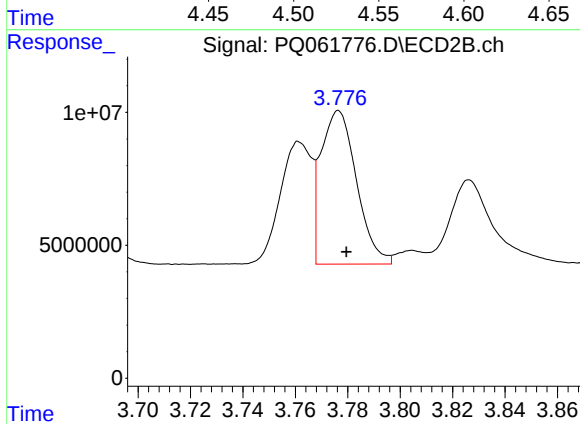
#16 AR-1242-1

R.T.: 3.761 min  
Delta R.T.: -0.003 min  
Response: 38384243  
Conc: 501.17 ng/ml



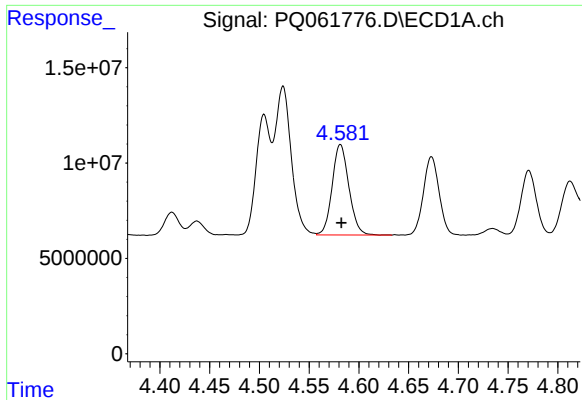
#17 AR-1242-2

R.T.: 4.524 min  
Delta R.T.: 0.000 min  
Response: 89126443  
Conc: 524.90 ng/ml



#17 AR-1242-2

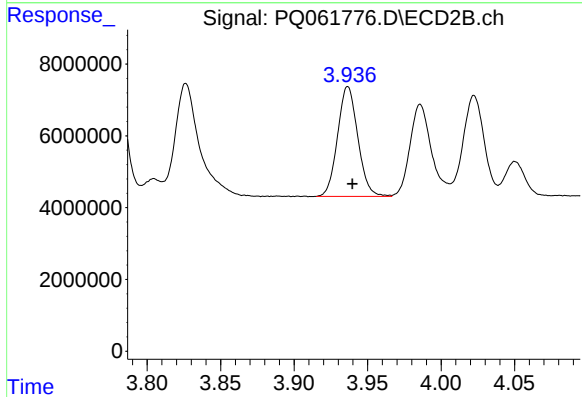
R.T.: 3.777 min  
Delta R.T.: -0.003 min  
Response: 54475376  
Conc: 491.55 ng/ml



#18 AR-1242-3

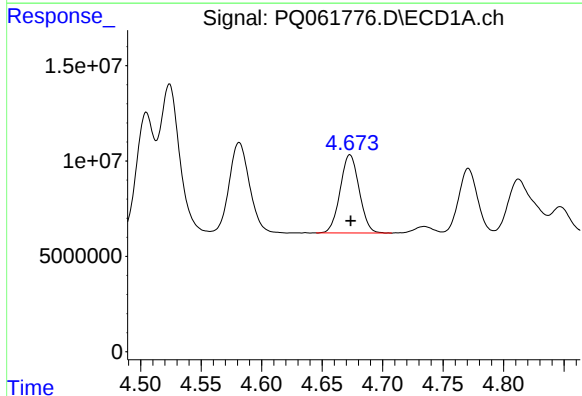
R.T.: 4.581 min  
Delta R.T.: -0.001 min  
Response: 55533707  
Conc: 519.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



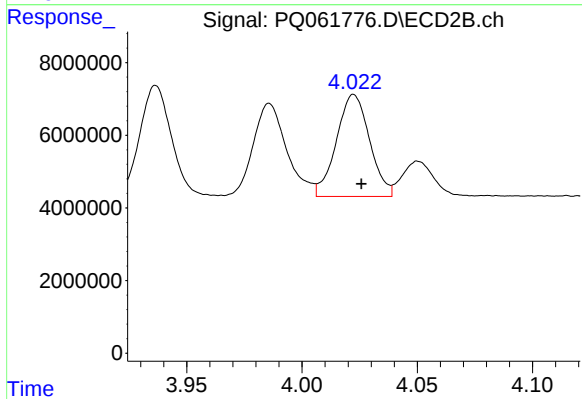
#18 AR-1242-3

R.T.: 3.937 min  
Delta R.T.: -0.003 min  
Response: 29346247  
Conc: 495.86 ng/ml



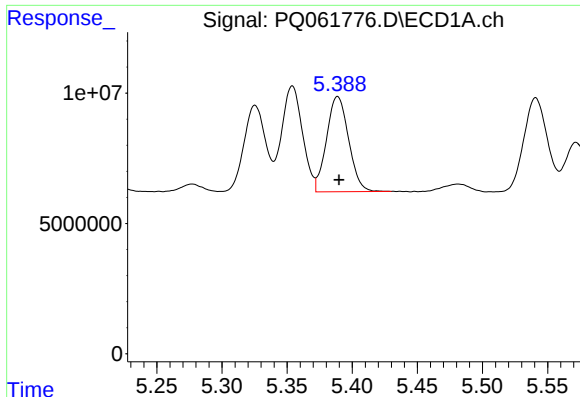
#19 AR-1242-4

R.T.: 4.673 min  
Delta R.T.: 0.000 min  
Response: 44898209  
Conc: 517.32 ng/ml



#19 AR-1242-4

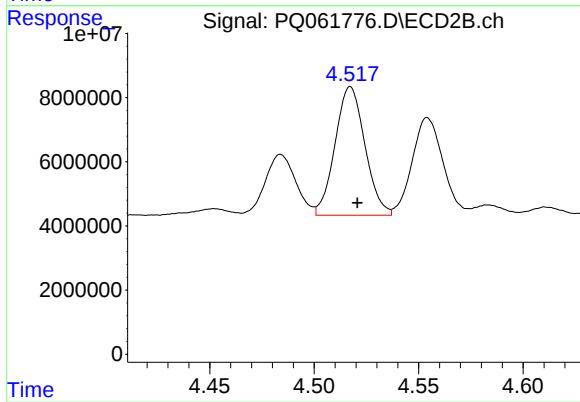
R.T.: 4.022 min  
Delta R.T.: -0.003 min  
Response: 28131377  
Conc: 469.75 ng/ml



#20 AR-1242-5

R.T.: 5.389 min  
Delta R.T.: -0.001 min  
Response: 43137632  
Conc: 486.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.517 min  
Delta R.T.: -0.003 min  
Response: 39904222  
Conc: 498.37 ng/ml