

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071423\  
 Data File : PQ062241.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jul 2023 17:09  
 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: Jul 16 05:39:38 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 04 05:32:27 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...          | 3.404 | 2.758 | 245.2E6  | 133.5E6  | 50.269  | 53.191  |
| 2) SA Decachlor...          | 8.584 | 7.526 | 170.5E6  | 153.4E6  | 46.928  | 46.046  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.504 | 3.759 | 63830768 | 36897576 | 488.361 | 477.088 |
| 17) L4 AR-1242-2            | 4.523 | 3.774 | 94252785 | 54008379 | 485.493 | 485.867 |
| 18) L4 AR-1242-3            | 4.581 | 3.935 | 59688719 | 28778995 | 493.931 | 491.310 |
| 19) L4 AR-1242-4            | 4.673 | 4.020 | 48135569 | 27992736 | 493.770 | 477.462 |
| 20) L4 AR-1242-5            | 5.388 | 4.515 | 50034577 | 39746504 | 522.663 | 479.494 |
| -----                       |       |       |          |          |         |         |

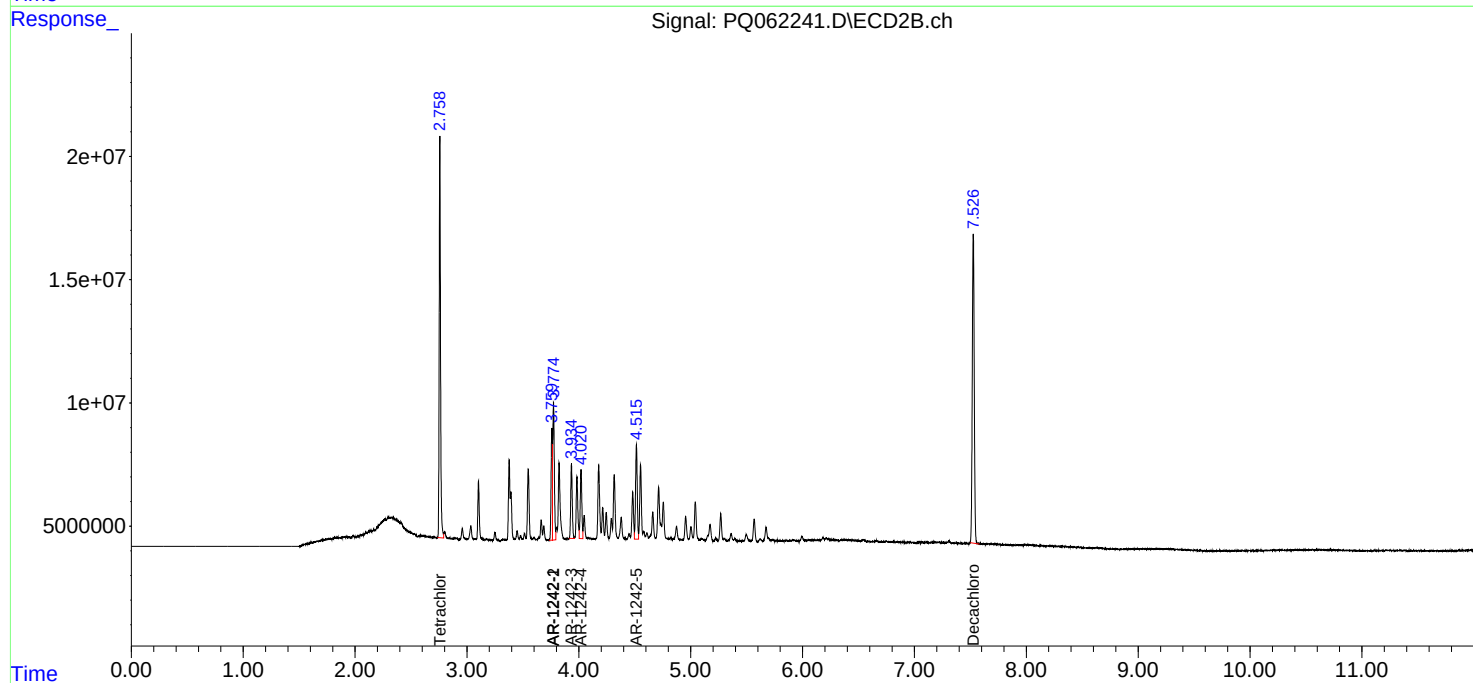
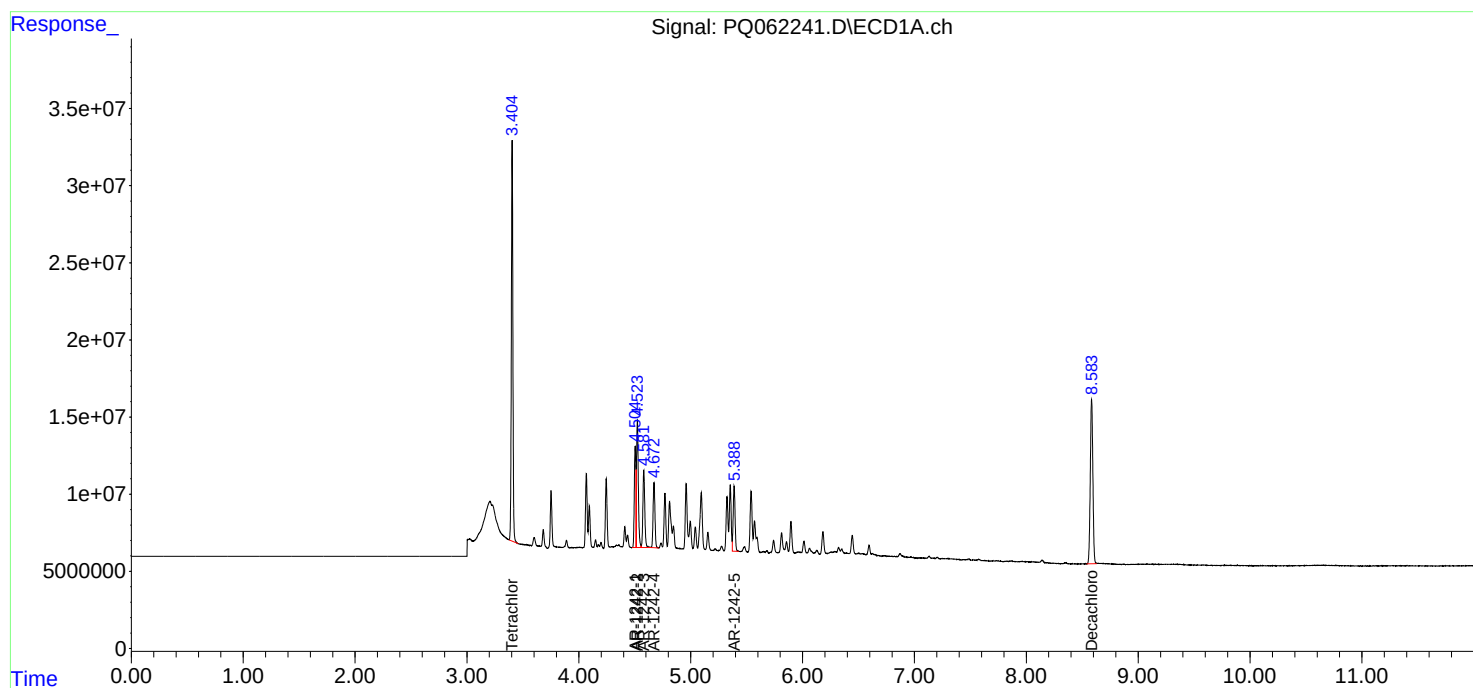
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

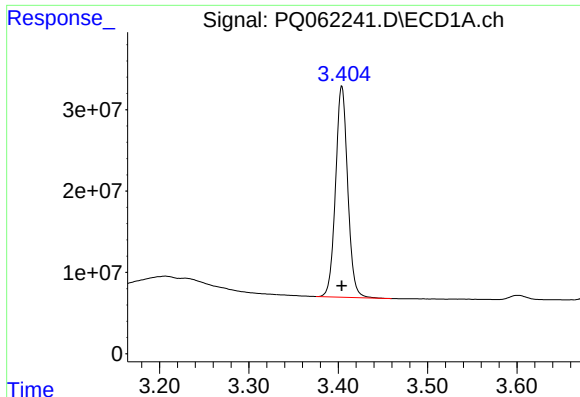
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071423\  
Data File : PQ062241.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jul 2023 17:09  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 16 05:39:38 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 04 05:32:27 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

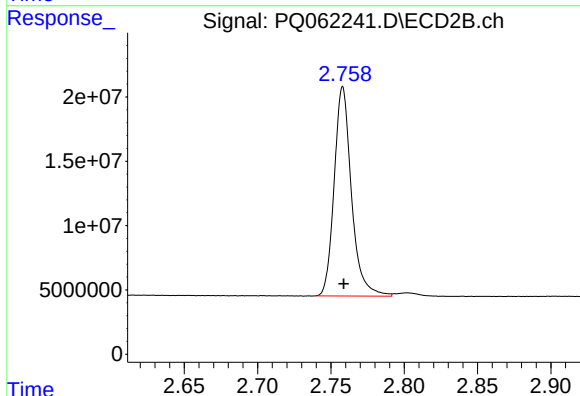




#1 Tetrachloro-m-xylene

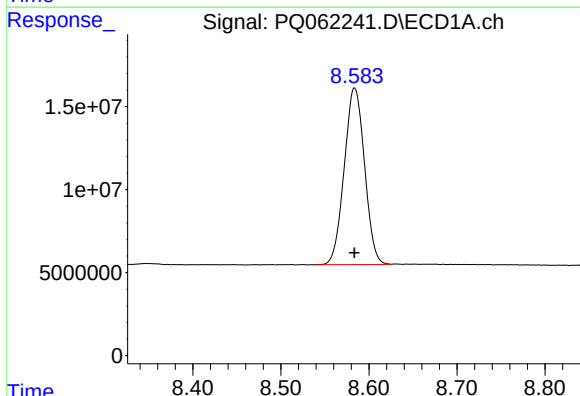
R.T.: 3.404 min  
Delta R.T.: 0.000 min  
Response: 245223976  
Conc: 50.27 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



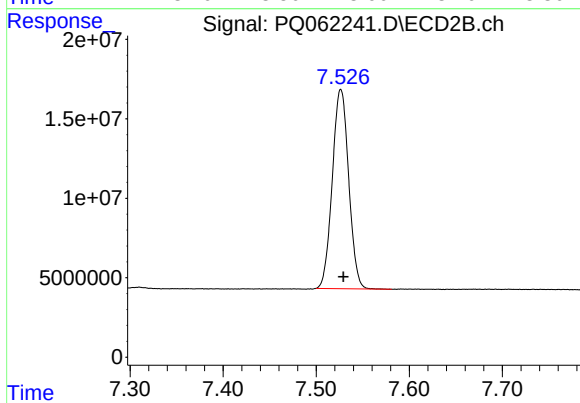
#1 Tetrachloro-m-xylene

R.T.: 2.758 min  
Delta R.T.: 0.000 min  
Response: 133461767  
Conc: 53.19 ng/ml



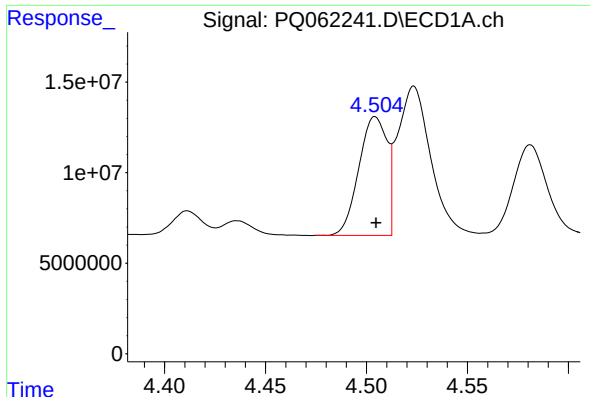
#2 Decachlorobiphenyl

R.T.: 8.584 min  
Delta R.T.: 0.000 min  
Response: 170479052  
Conc: 46.93 ng/ml



#2 Decachlorobiphenyl

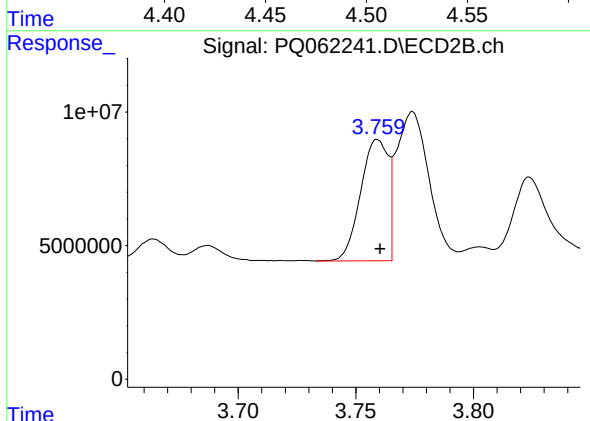
R.T.: 7.526 min  
Delta R.T.: -0.003 min  
Response: 153432580  
Conc: 46.05 ng/ml



#16 AR-1242-1

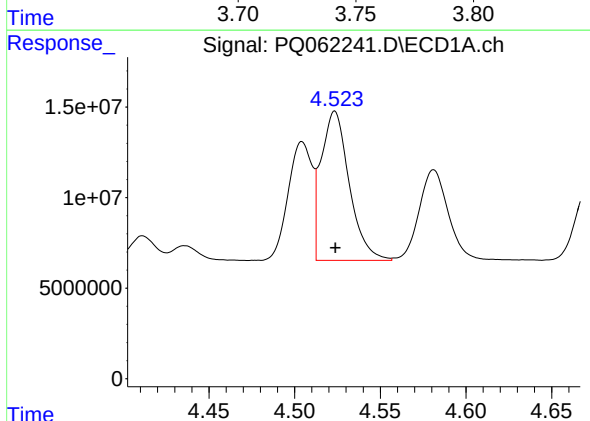
R.T.: 4.504 min  
Delta R.T.: 0.000 min  
Response: 63830768  
Conc: 488.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



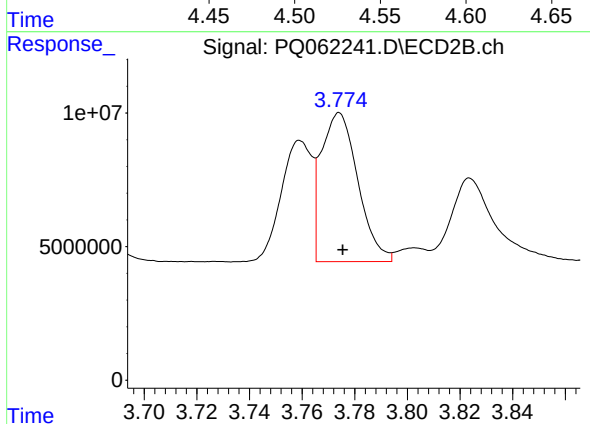
#16 AR-1242-1

R.T.: 3.759 min  
Delta R.T.: -0.001 min  
Response: 36897576  
Conc: 477.09 ng/ml



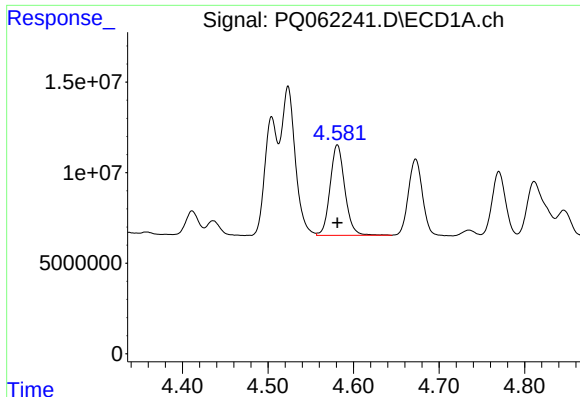
#17 AR-1242-2

R.T.: 4.523 min  
Delta R.T.: 0.000 min  
Response: 94252785  
Conc: 485.49 ng/ml



#17 AR-1242-2

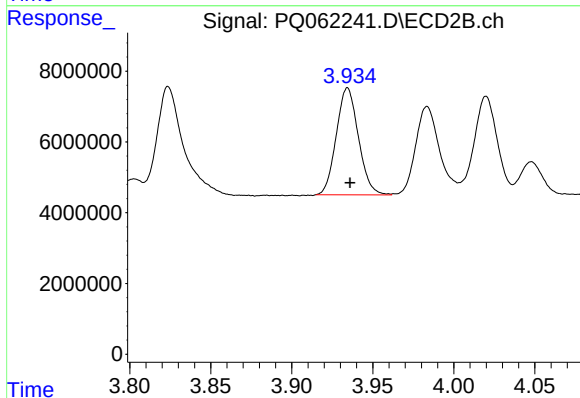
R.T.: 3.774 min  
Delta R.T.: -0.001 min  
Response: 54008379  
Conc: 485.87 ng/ml



#18 AR-1242-3

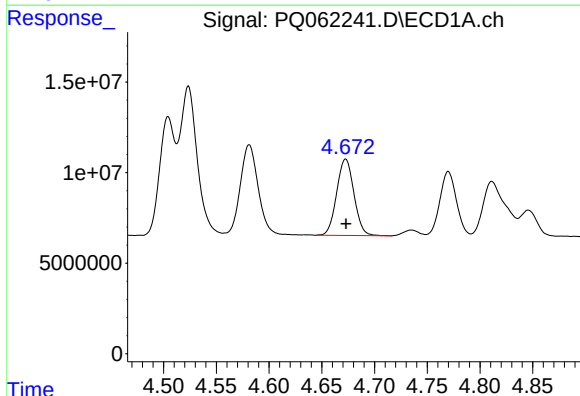
R.T.: 4.581 min  
Delta R.T.: 0.000 min  
Response: 59688719  
Conc: 493.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



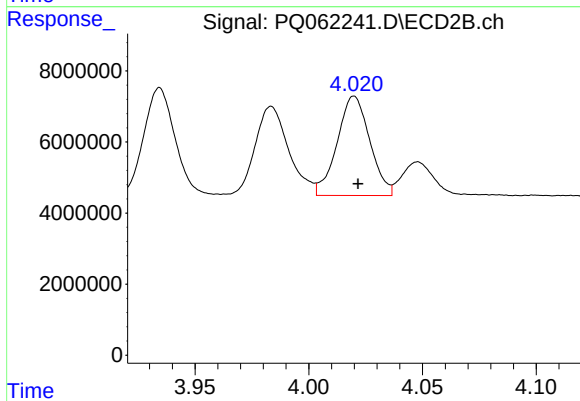
#18 AR-1242-3

R.T.: 3.935 min  
Delta R.T.: -0.002 min  
Response: 28778995  
Conc: 491.31 ng/ml



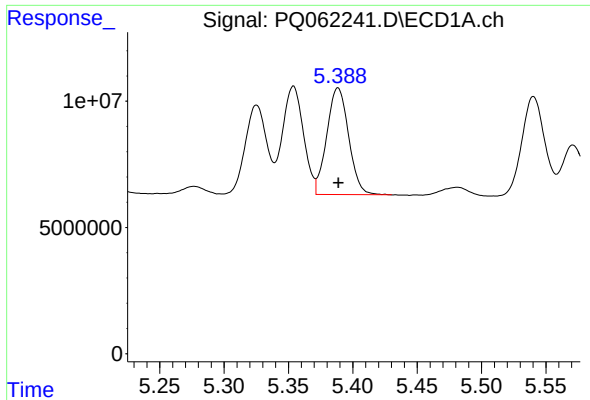
#19 AR-1242-4

R.T.: 4.673 min  
Delta R.T.: 0.000 min  
Response: 48135569  
Conc: 493.77 ng/ml



#19 AR-1242-4

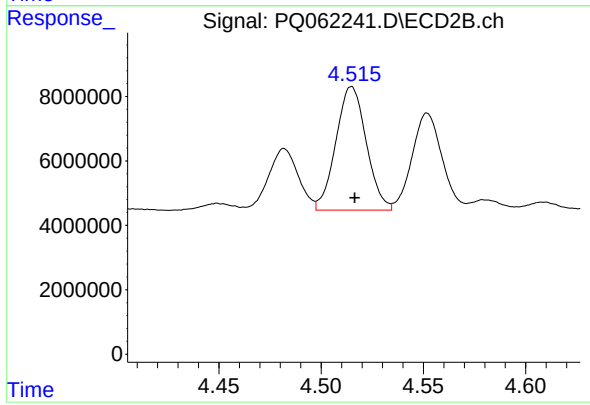
R.T.: 4.020 min  
Delta R.T.: -0.002 min  
Response: 27992736  
Conc: 477.46 ng/ml



#20 AR-1242-5

R.T.: 5.388 min  
Delta R.T.: 0.000 min  
Response: 50034577  
Conc: 522.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.515 min  
Delta R.T.: -0.002 min  
Response: 39746504  
Conc: 479.49 ng/ml