

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062823\  
 Data File : PQ061720.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2023 15:58  
 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 28 18:00:35 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...          | 3.409 | 2.759 | 225.8E6  | 131.7E6  | 50.223  | 49.307  |
| 2) SA Decachlor...          | 8.592 | 7.532 | 160.5E6  | 159.2E6  | 47.641  | 47.444  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.510 | 3.761 | 59133451 | 40073119 | 521.144 | 523.221 |
| 17) L4 AR-1242-2            | 4.529 | 3.776 | 86059887 | 57191445 | 506.836 | 516.056 |
| 18) L4 AR-1242-3            | 4.587 | 3.937 | 53523910 | 30380431 | 500.314 | 513.335 |
| 19) L4 AR-1242-4            | 4.679 | 4.023 | 43775946 | 29570224 | 504.389 | 493.779 |
| 20) L4 AR-1242-5            | 5.394 | 4.518 | 43456433 | 41970048 | 489.990 | 524.167 |
| -----                       |       |       |          |          |         |         |

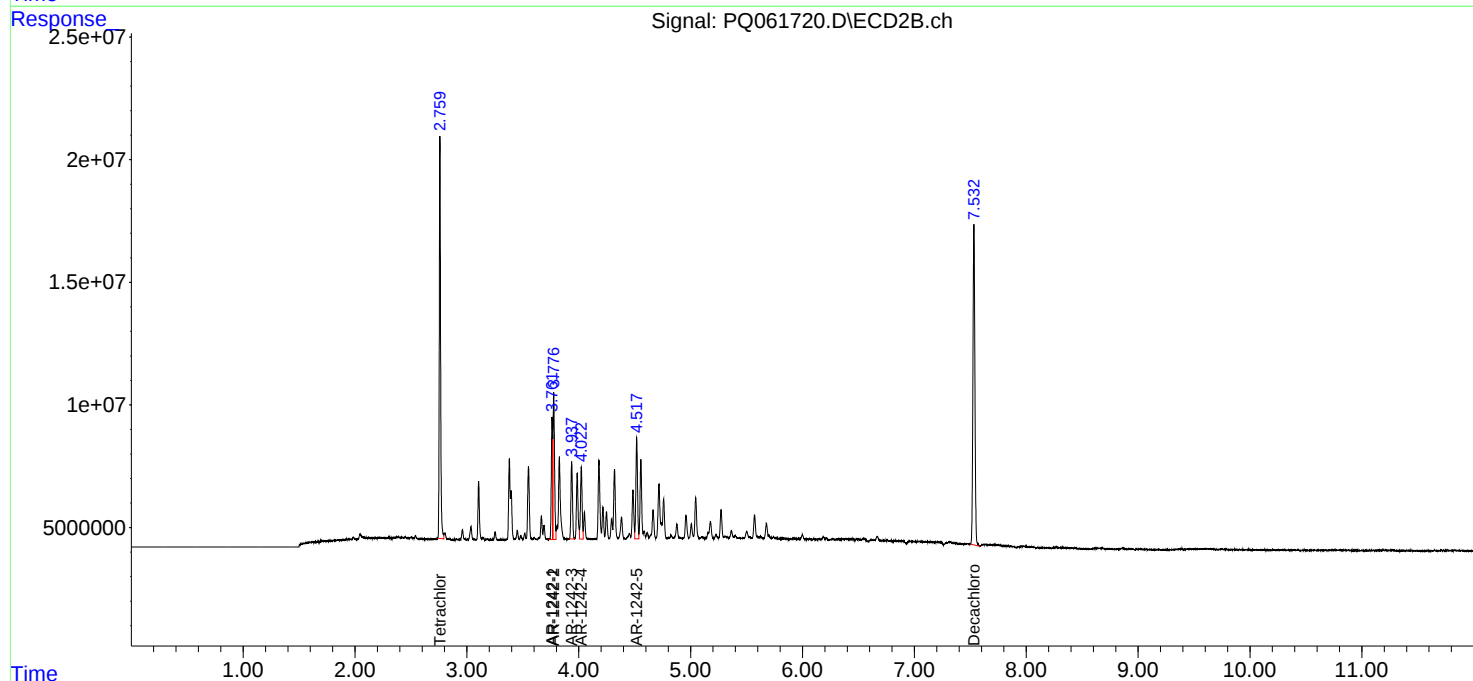
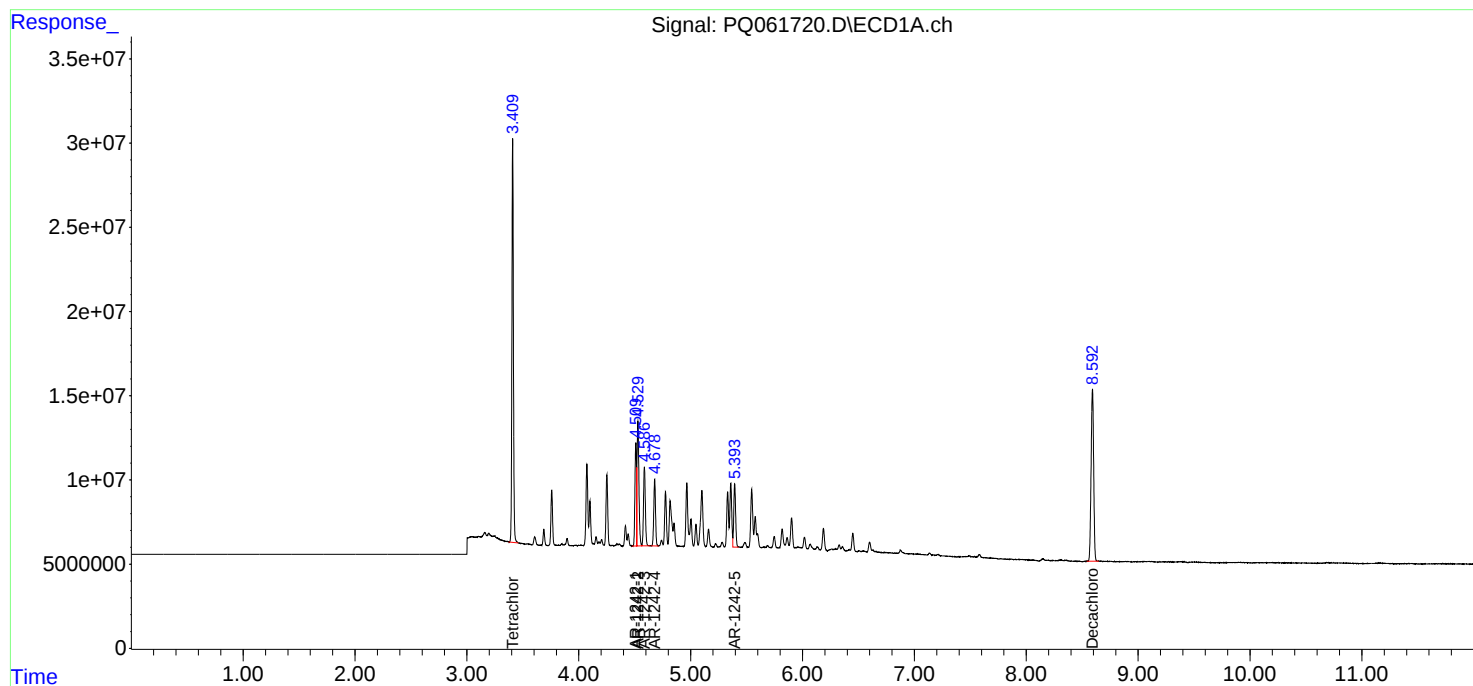
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

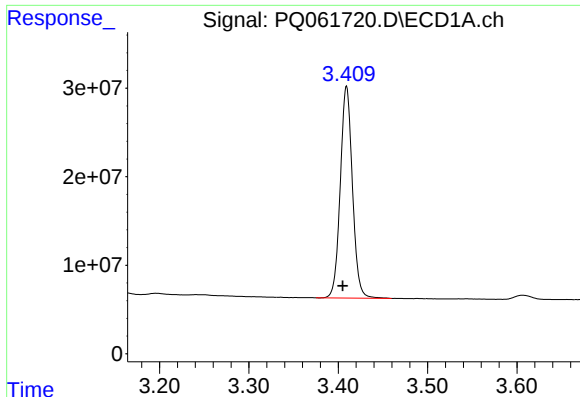
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062823\  
Data File : PQ061720.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2023 15:58  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 18:00:35 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

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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

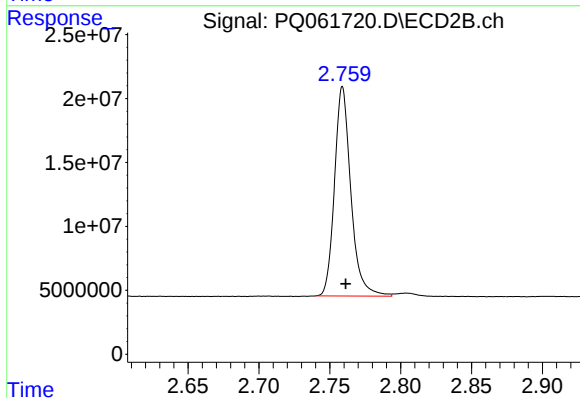




#1 Tetrachloro-m-xylene

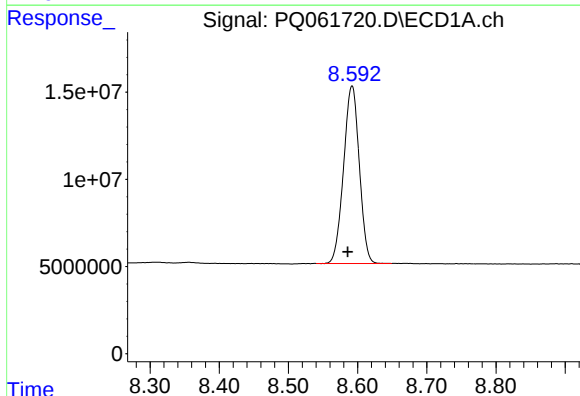
R.T.: 3.409 min  
Delta R.T.: 0.004 min  
Response: 225753204  
Conc: 50.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



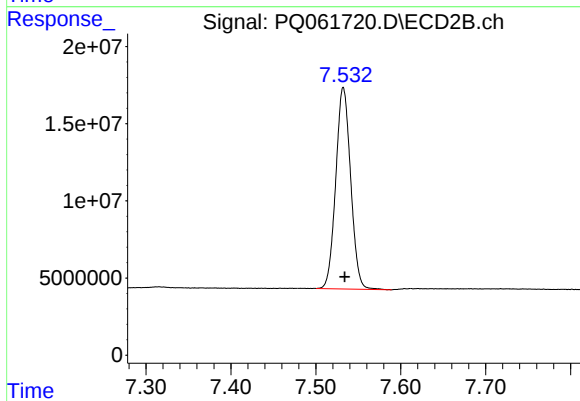
#1 Tetrachloro-m-xylene

R.T.: 2.759 min  
Delta R.T.: -0.002 min  
Response: 131666046  
Conc: 49.31 ng/ml



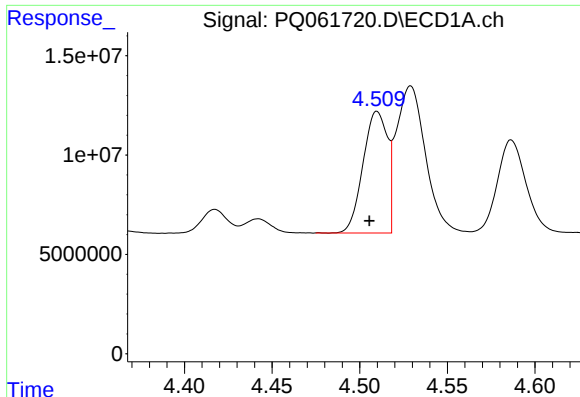
#2 Decachlorobiphenyl

R.T.: 8.592 min  
Delta R.T.: 0.006 min  
Response: 160487173  
Conc: 47.64 ng/ml



#2 Decachlorobiphenyl

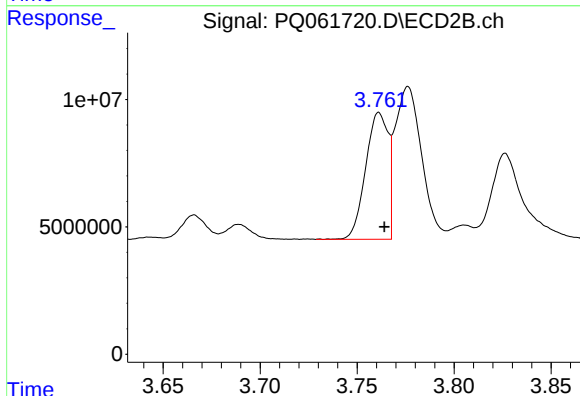
R.T.: 7.532 min  
Delta R.T.: -0.002 min  
Response: 159247684  
Conc: 47.44 ng/ml



#16 AR-1242-1

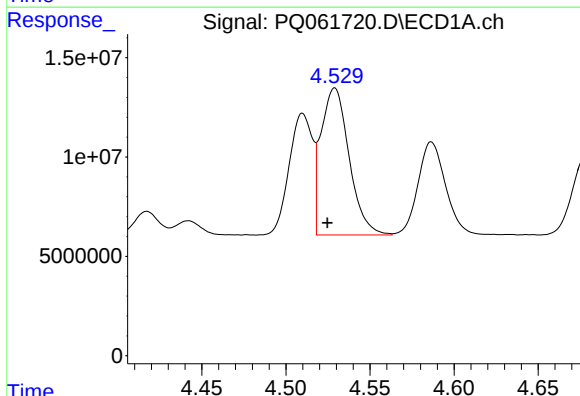
R.T.: 4.510 min  
Delta R.T.: 0.004 min  
Response: 59133451  
Conc: 521.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



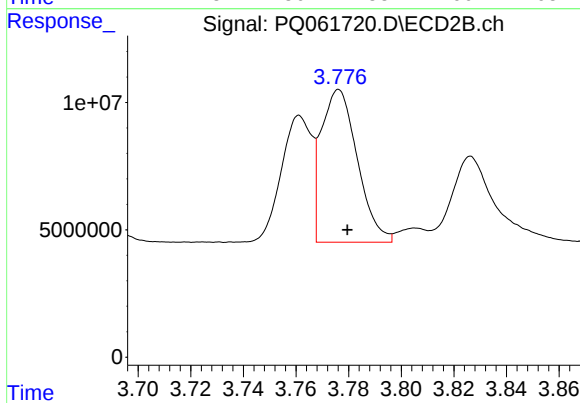
#16 AR-1242-1

R.T.: 3.761 min  
Delta R.T.: -0.003 min  
Response: 40073119  
Conc: 523.22 ng/ml



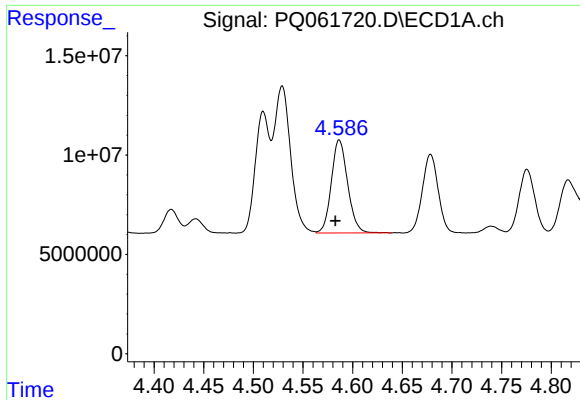
#17 AR-1242-2

R.T.: 4.529 min  
Delta R.T.: 0.004 min  
Response: 86059887  
Conc: 506.84 ng/ml



#17 AR-1242-2

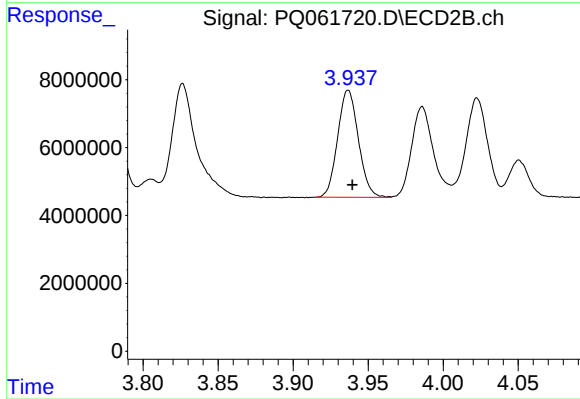
R.T.: 3.776 min  
Delta R.T.: -0.003 min  
Response: 57191445  
Conc: 516.06 ng/ml



#18 AR-1242-3

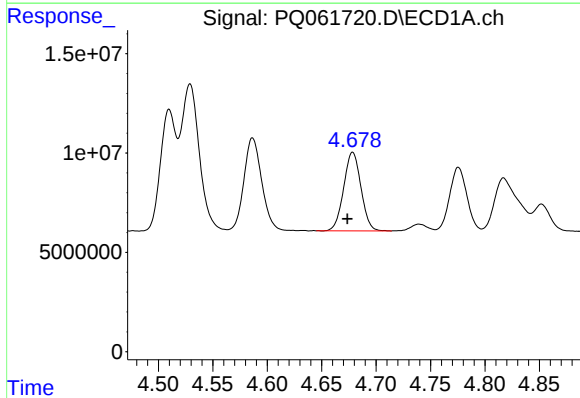
R.T.: 4.587 min  
Delta R.T.: 0.004 min  
Response: 53523910  
Conc: 500.31 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



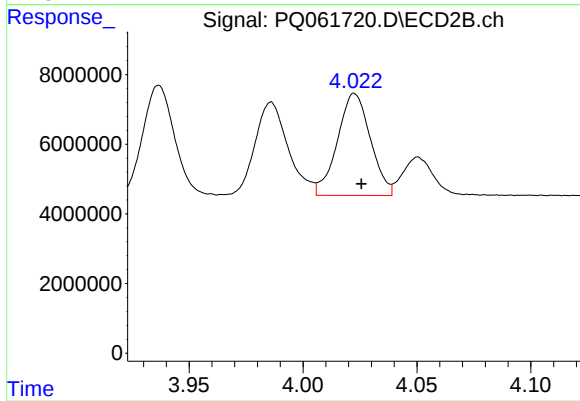
#18 AR-1242-3

R.T.: 3.937 min  
Delta R.T.: -0.003 min  
Response: 30380431  
Conc: 513.34 ng/ml



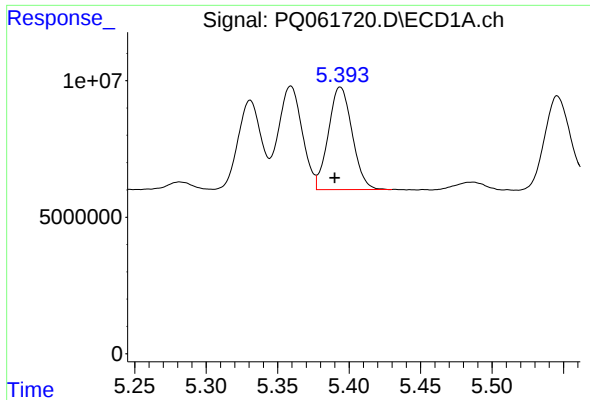
#19 AR-1242-4

R.T.: 4.679 min  
Delta R.T.: 0.005 min  
Response: 43775946  
Conc: 504.39 ng/ml



#19 AR-1242-4

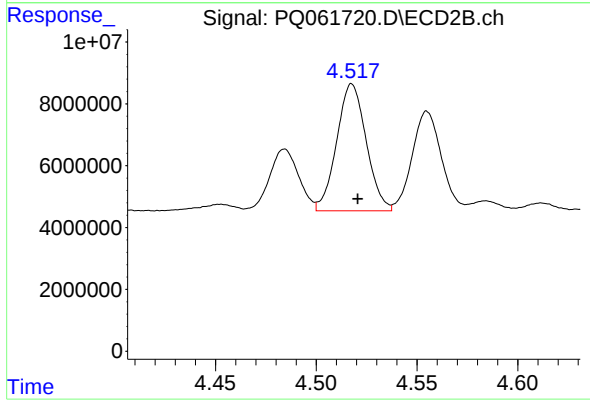
R.T.: 4.023 min  
Delta R.T.: -0.003 min  
Response: 29570224  
Conc: 493.78 ng/ml



#20 AR-1242-5

R.T.: 5.394 min  
Delta R.T.: 0.004 min  
Response: 43456433  
Conc: 489.99 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.518 min  
Delta R.T.: -0.003 min  
Response: 41970048  
Conc: 524.17 ng/ml