

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062823\  
 Data File : PQ061728.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2023 18:09  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 18:54:52 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 | 2.760 | 224.3E6  | 129.4E6  | 49.891  | 48.471  |
| 2) SA Decachlor...          | 8.584 | 7.530 | 165.7E6  | 167.9E6  | 49.187  | 50.020  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.504 | 3.761 | 46365278 | 30573787 | 514.575 | 491.259 |
| 22) L5 AR-1248-2            | 4.770 | 3.986 | 62973297 | 45526206 | 495.364 | 471.012 |
| 23) L5 AR-1248-3            | 4.960 | 4.023 | 75846636 | 43291385 | 492.381 | 473.579 |
| 24) L5 AR-1248-4            | 5.354 | 4.180 | 85410327 | 54473930 | 503.156 | 481.086 |
| 25) L5 AR-1248-5            | 5.389 | 4.554 | 80412221 | 56039917 | 490.831 | 508.826 |
| -----                       |       |       |          |          |         |         |

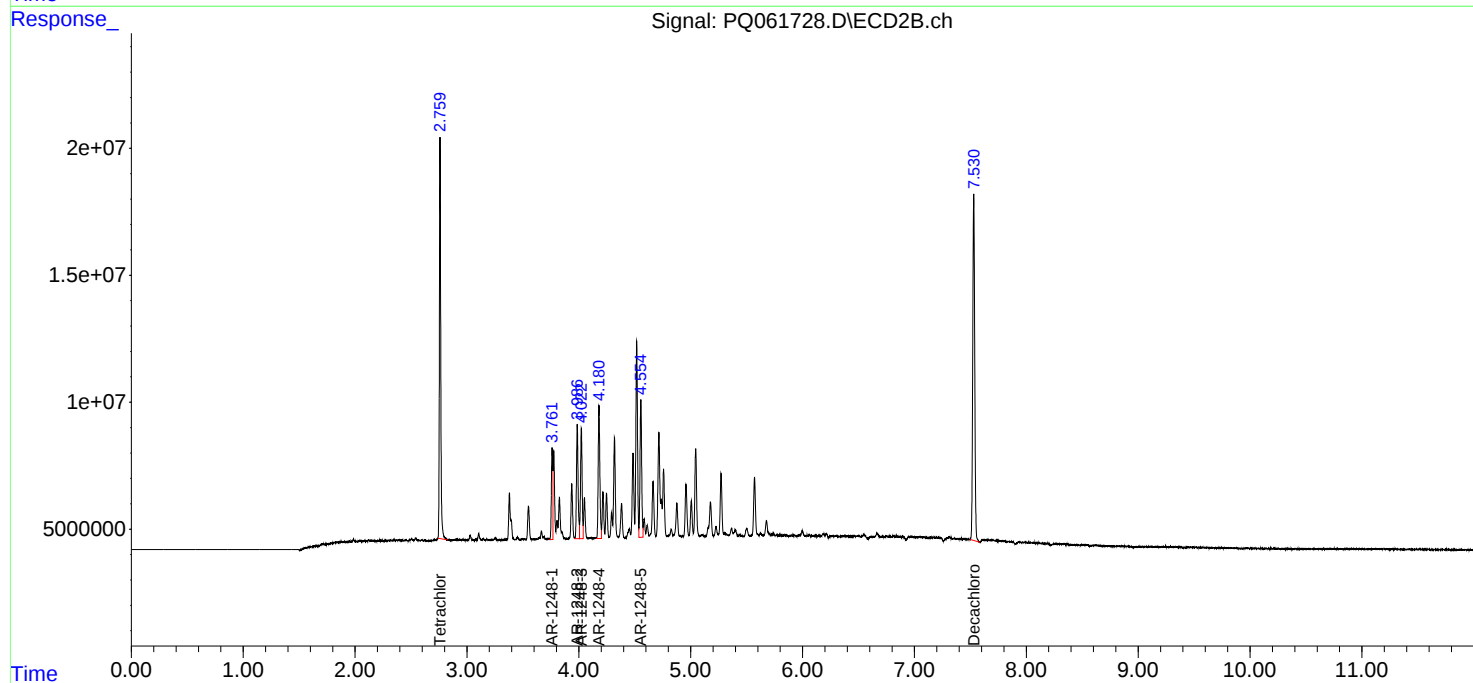
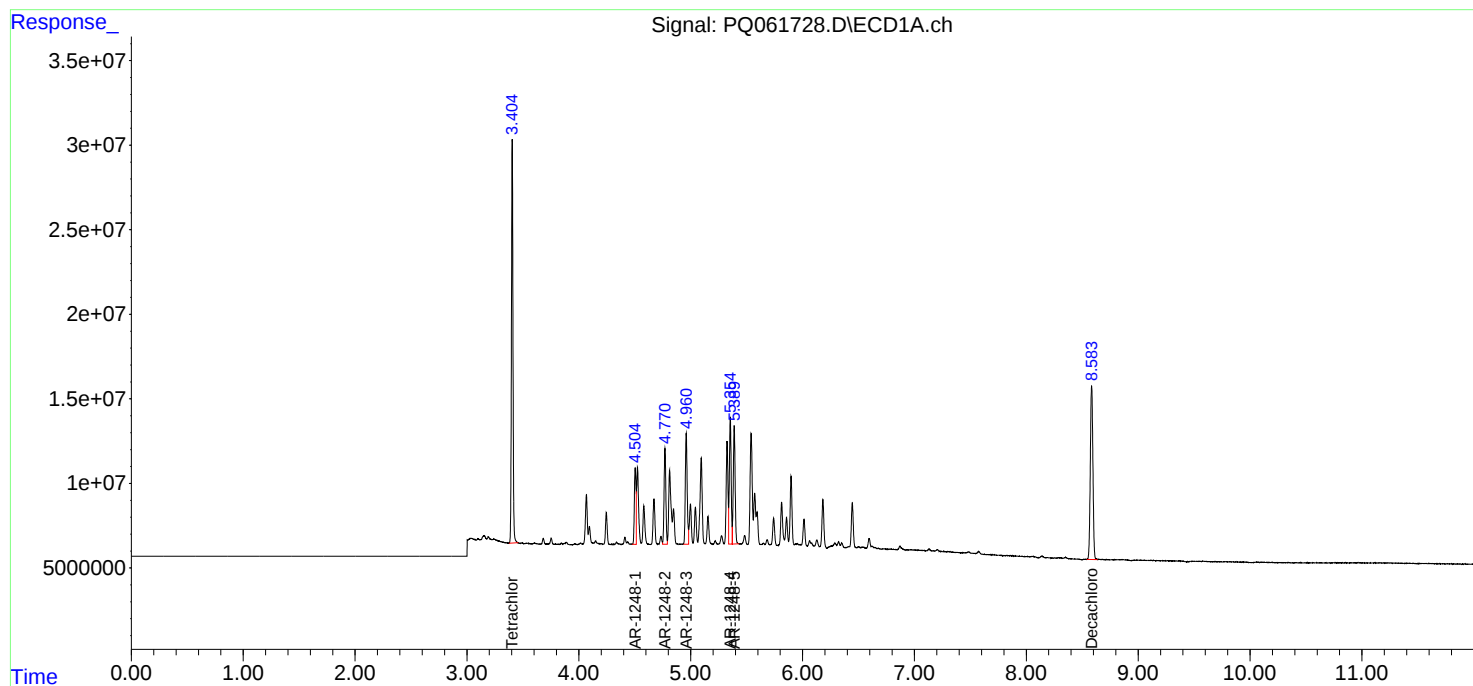
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

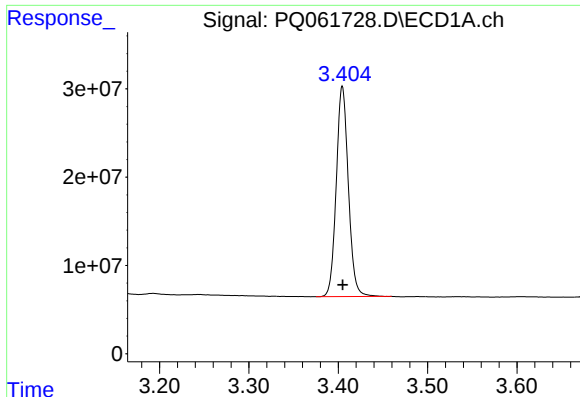
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062823\  
Data File : PQ061728.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2023 18:09  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 18:54:52 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060923.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 09 18:19:31 2023  
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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

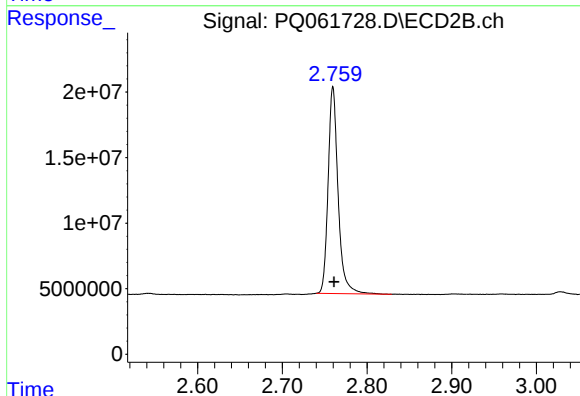




#1 Tetrachloro-m-xylene

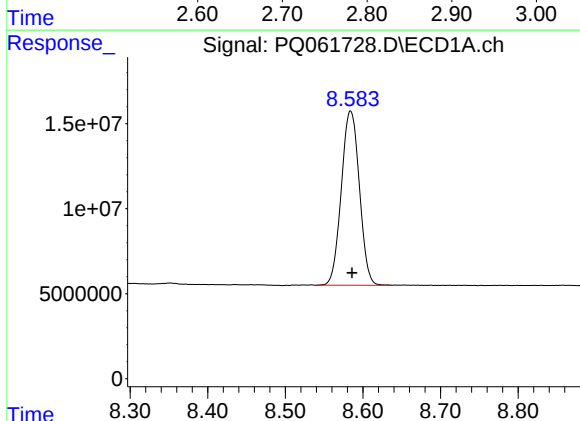
R.T.: 3.405 min  
Delta R.T.: 0.000 min  
Response: 224259761  
Conc: 49.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



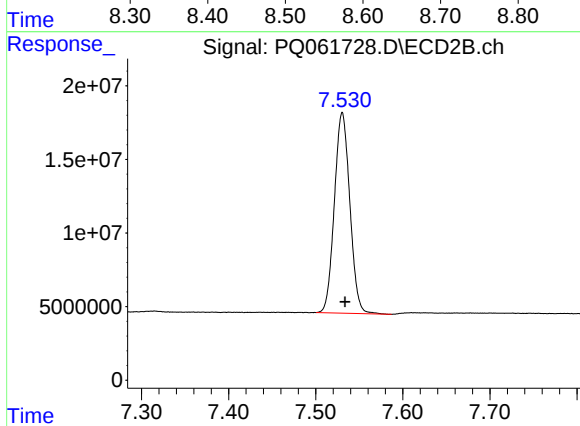
#1 Tetrachloro-m-xylene

R.T.: 2.760 min  
Delta R.T.: -0.002 min  
Response: 129434096  
Conc: 48.47 ng/ml



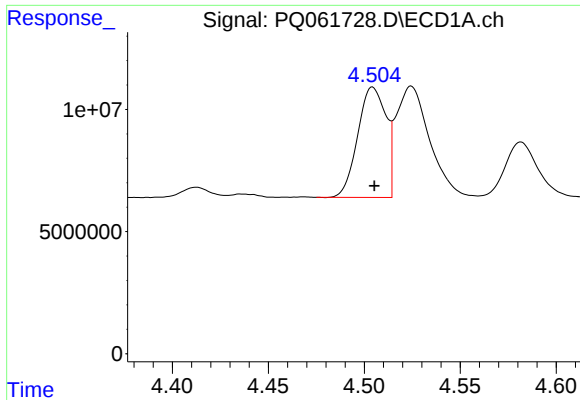
#2 Decachlorobiphenyl

R.T.: 8.584 min  
Delta R.T.: -0.002 min  
Response: 165692859  
Conc: 49.19 ng/ml



#2 Decachlorobiphenyl

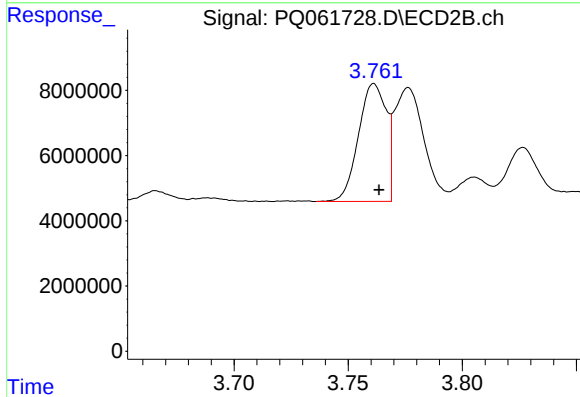
R.T.: 7.530 min  
Delta R.T.: -0.003 min  
Response: 167894031  
Conc: 50.02 ng/ml



#21 AR-1248-1

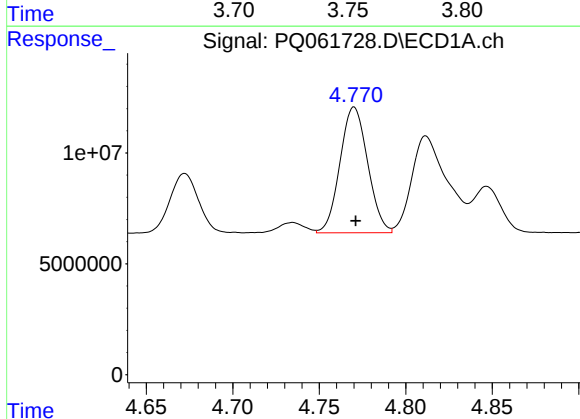
R.T.: 4.504 min  
Delta R.T.: 0.000 min  
Response: 46365278  
Conc: 514.58 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



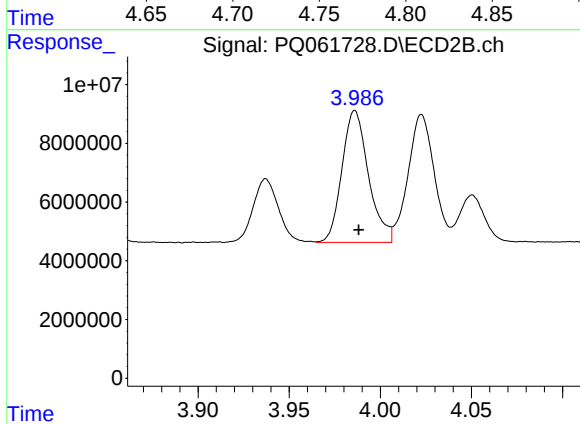
#21 AR-1248-1

R.T.: 3.761 min  
Delta R.T.: -0.002 min  
Response: 30573787  
Conc: 491.26 ng/ml



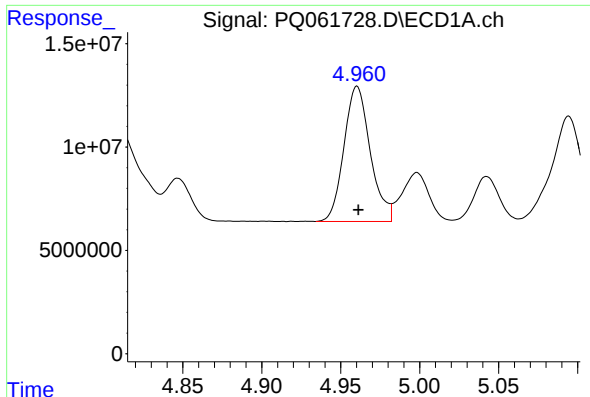
#22 AR-1248-2

R.T.: 4.770 min  
Delta R.T.: 0.000 min  
Response: 62973297  
Conc: 495.36 ng/ml



#22 AR-1248-2

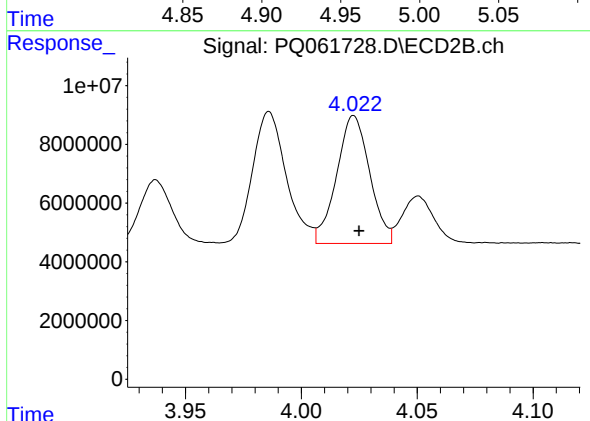
R.T.: 3.986 min  
Delta R.T.: -0.002 min  
Response: 45526206  
Conc: 471.01 ng/ml



#23 AR-1248-3

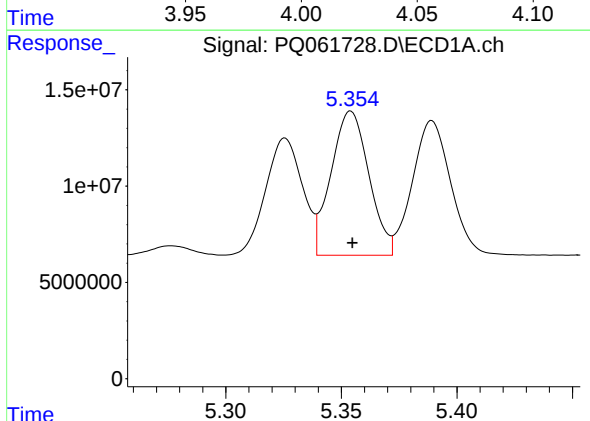
R.T.: 4.960 min  
Delta R.T.: 0.000 min  
Response: 75846636  
Conc: 492.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



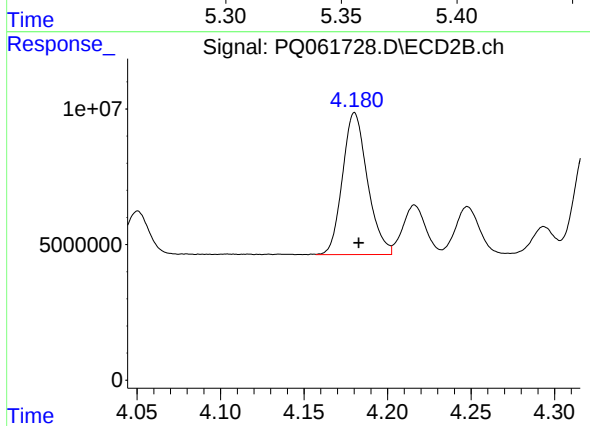
#23 AR-1248-3

R.T.: 4.023 min  
Delta R.T.: -0.002 min  
Response: 43291385  
Conc: 473.58 ng/ml



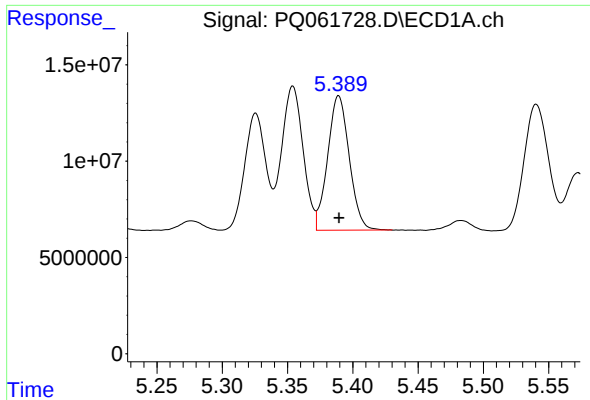
#24 AR-1248-4

R.T.: 5.354 min  
Delta R.T.: 0.000 min  
Response: 85410327  
Conc: 503.16 ng/ml



#24 AR-1248-4

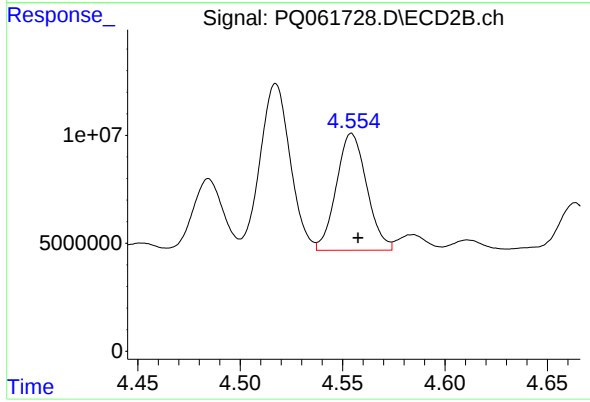
R.T.: 4.180 min  
Delta R.T.: -0.002 min  
Response: 54473930  
Conc: 481.09 ng/ml



#25 AR-1248-5

R.T.: 5.389 min  
Delta R.T.: 0.000 min  
Response: 80412221  
Conc: 490.83 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.554 min  
Delta R.T.: -0.003 min  
Response: 56039917  
Conc: 508.83 ng/ml