

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070523\  
 Data File : PQ061943.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jul 2023 00:23  
 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: Jul 06 03:24:52 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... | 3.405 | 2.759 | 242.6E6  | 143.9E6  | 49.728  | 57.337  |
| 2)                          | SA Decachlor... | 8.583 | 7.528 | 186.4E6  | 174.0E6  | 51.313  | 52.227  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 4.506 | 3.761 | 49312800 | 32442285 | 474.259 | 518.907 |
| 22)                         | L5 AR-1248-2    | 4.771 | 3.986 | 68544879 | 48061667 | 477.126 | 512.555 |
| 23)                         | L5 AR-1248-3    | 4.961 | 4.022 | 82461272 | 46280673 | 474.699 | 511.142 |
| 24)                         | L5 AR-1248-4    | 5.355 | 4.181 | 91859619 | 57541920 | 478.609 | 509.945 |
| 25)                         | L5 AR-1248-5    | 5.389 | 4.555 | 86942854 | 57434779 | 480.024 | 512.661 |
| -----                       |                 |       |       |          |          |         |         |

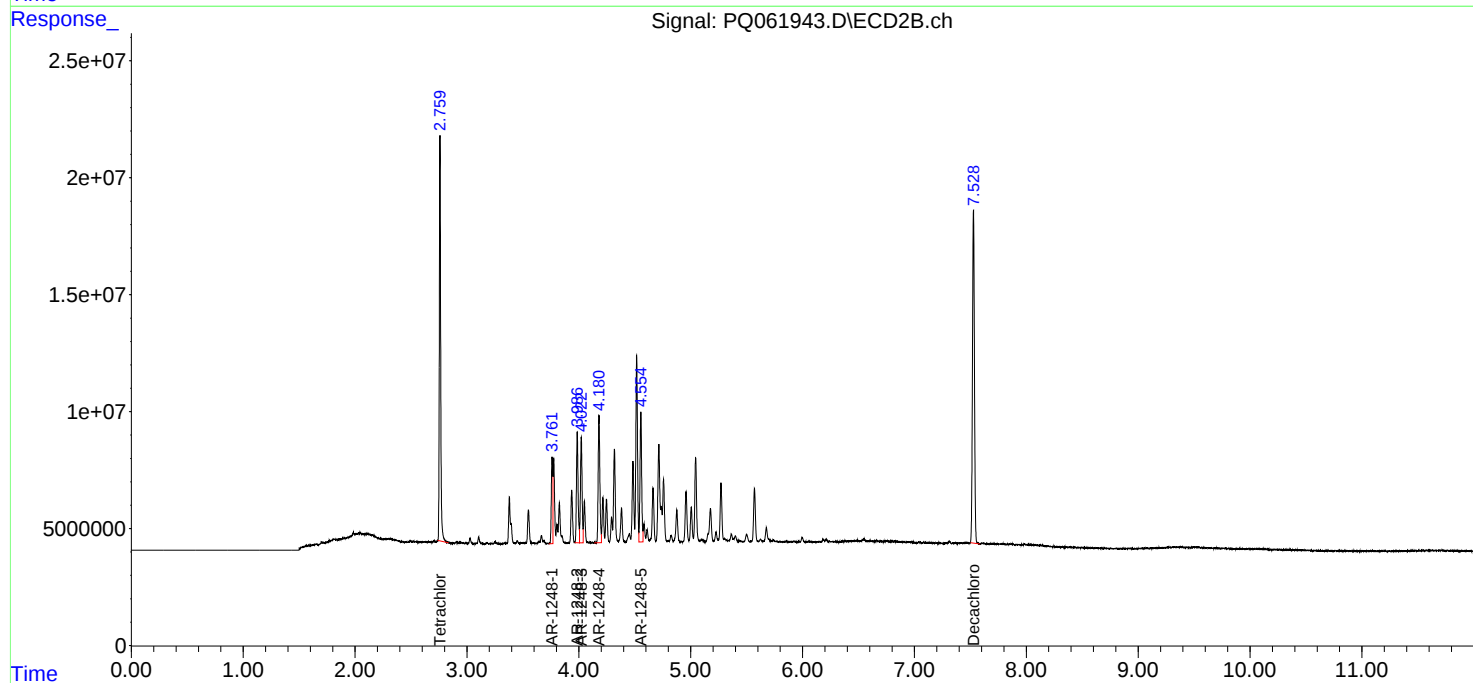
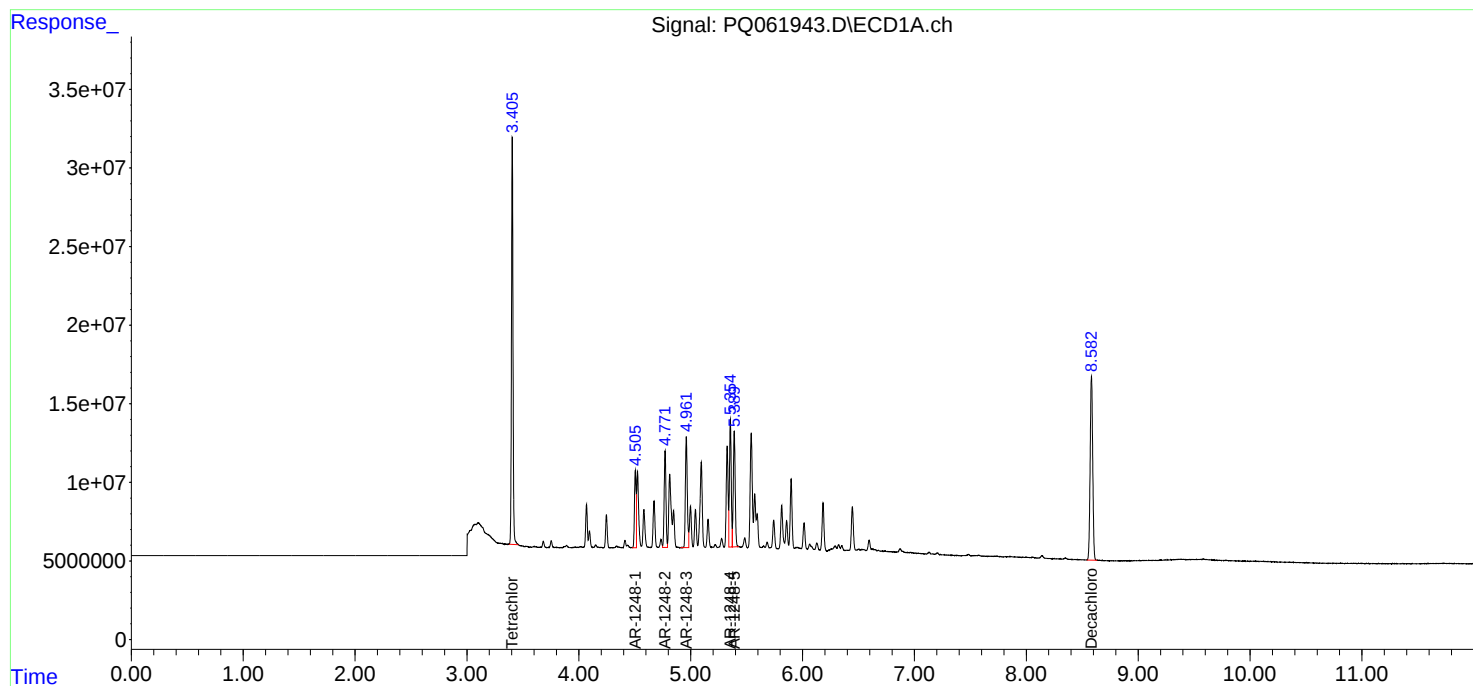
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

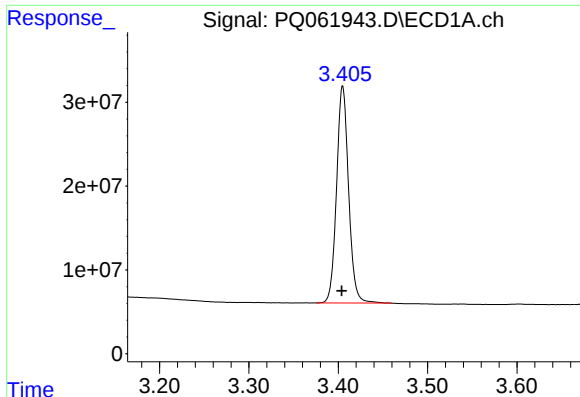
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070523\  
Data File : PQ061943.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jul 2023 00:23  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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AR1248CCC500

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

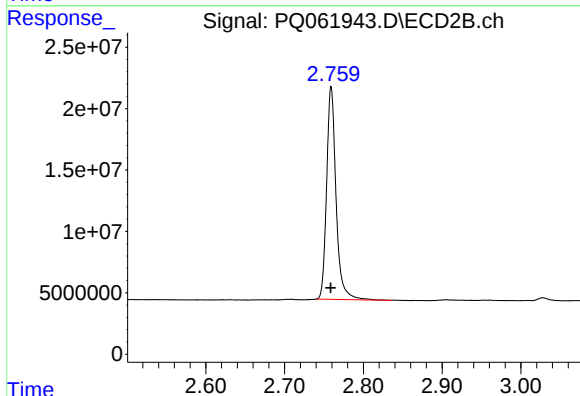




#1 Tetrachloro-m-xylene

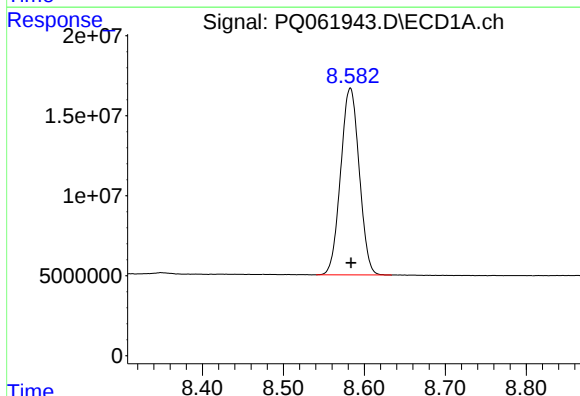
R.T.: 3.405 min  
Delta R.T.: 0.001 min  
Response: 242583207  
Conc: 49.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



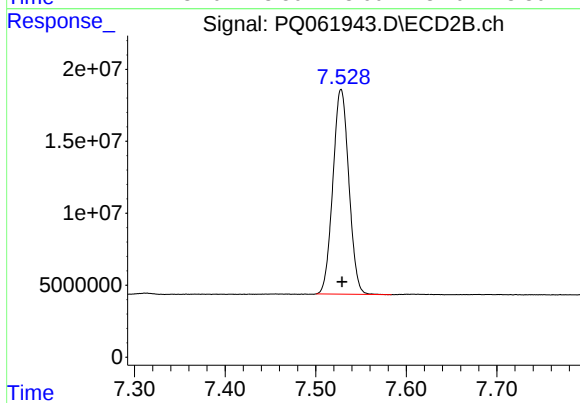
#1 Tetrachloro-m-xylene

R.T.: 2.759 min  
Delta R.T.: 0.000 min  
Response: 143865380  
Conc: 57.34 ng/ml



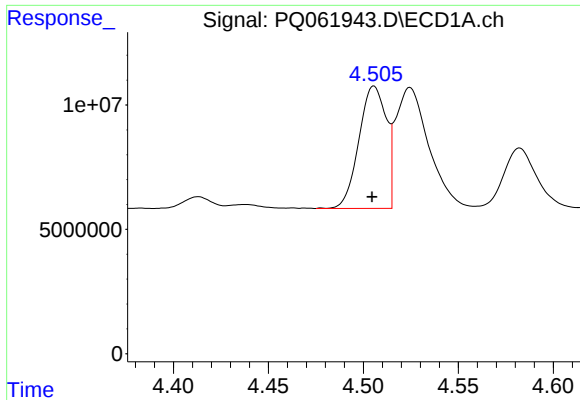
#2 Decachlorobiphenyl

R.T.: 8.583 min  
Delta R.T.: -0.001 min  
Response: 186409028  
Conc: 51.31 ng/ml



#2 Decachlorobiphenyl

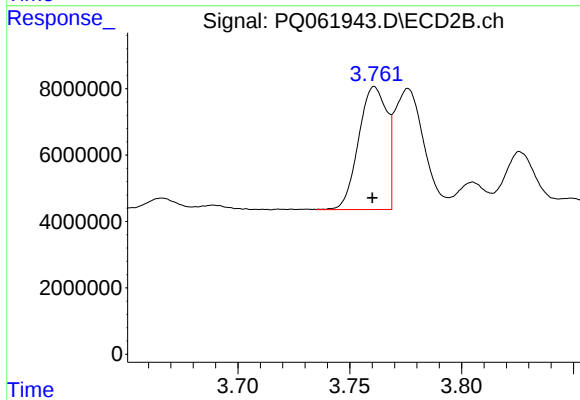
R.T.: 7.528 min  
Delta R.T.: -0.001 min  
Response: 174029597  
Conc: 52.23 ng/ml



#21 AR-1248-1

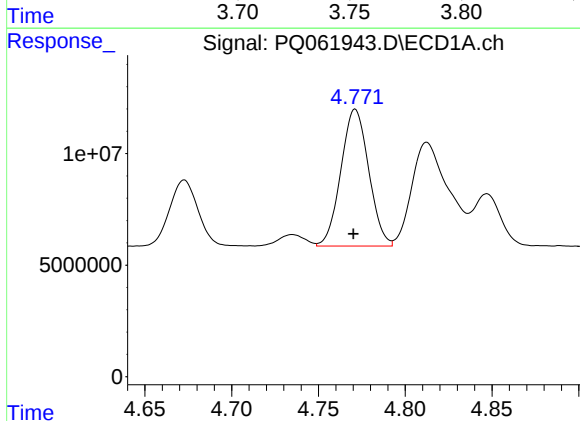
R.T.: 4.506 min  
Delta R.T.: 0.000 min  
Response: 49312800  
Conc: 474.26 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



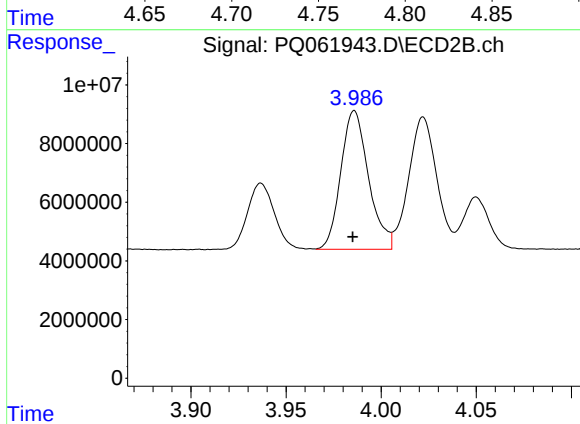
#21 AR-1248-1

R.T.: 3.761 min  
Delta R.T.: 0.001 min  
Response: 32442285  
Conc: 518.91 ng/ml



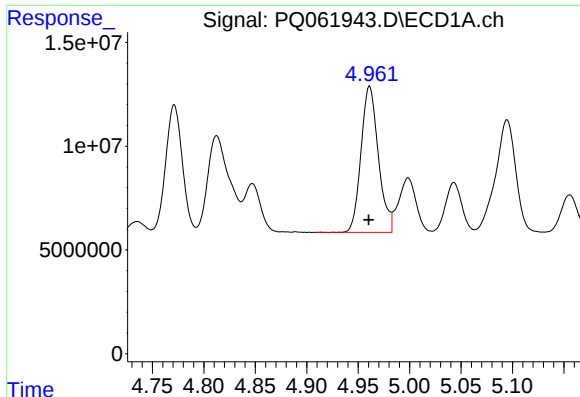
#22 AR-1248-2

R.T.: 4.771 min  
Delta R.T.: 0.001 min  
Response: 68544879  
Conc: 477.13 ng/ml



#22 AR-1248-2

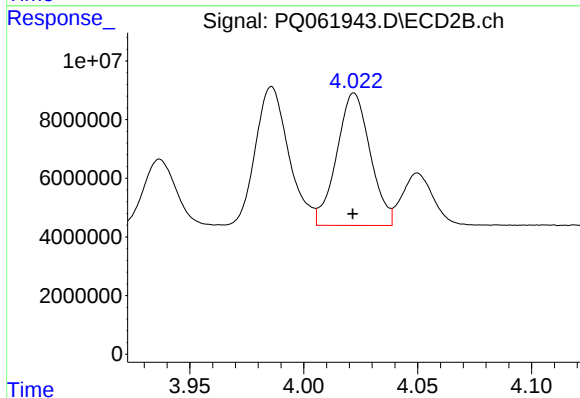
R.T.: 3.986 min  
Delta R.T.: 0.000 min  
Response: 48061667  
Conc: 512.56 ng/ml



#23 AR-1248-3

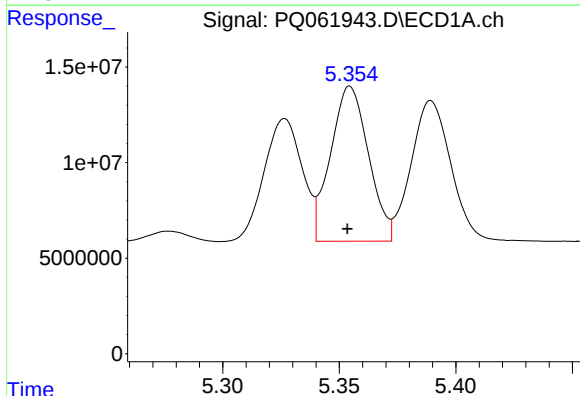
R.T.: 4.961 min  
Delta R.T.: 0.000 min  
Response: 82461272  
Conc: 474.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



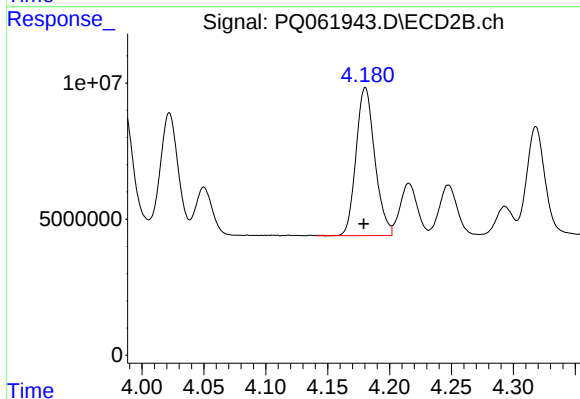
#23 AR-1248-3

R.T.: 4.022 min  
Delta R.T.: 0.000 min  
Response: 46280673  
Conc: 511.14 ng/ml



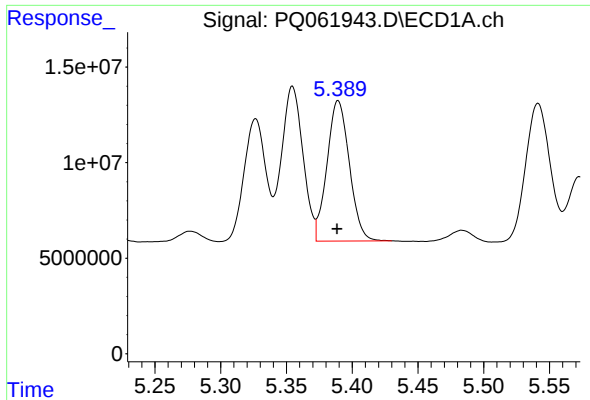
#24 AR-1248-4

R.T.: 5.355 min  
Delta R.T.: 0.001 min  
Response: 91859619  
Conc: 478.61 ng/ml



#24 AR-1248-4

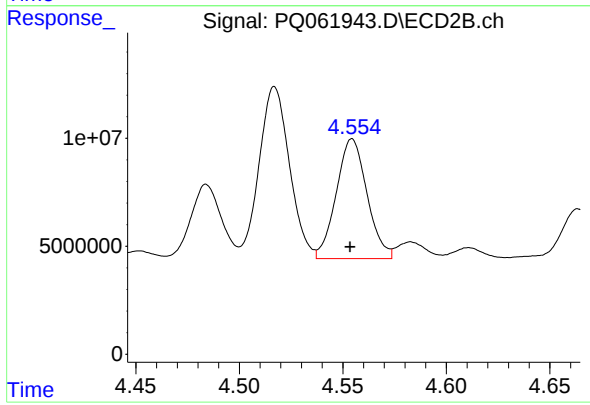
R.T.: 4.181 min  
Delta R.T.: 0.001 min  
Response: 57541920  
Conc: 509.95 ng/ml



#25 AR-1248-5

R.T.: 5.389 min  
Delta R.T.: 0.000 min  
Response: 86942854  
Conc: 480.02 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.555 min  
Delta R.T.: 0.000 min  
Response: 57434779  
Conc: 512.66 ng/ml