

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062023\  
 Data File : PQ061546.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2023 09:50  
 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 21 02:21:06 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 | 206.7E6  | 120.2E6  | 45.991  | 45.031  |
| 2) SA Decachlor...          | 8.585 | 7.532 | 160.8E6  | 157.2E6  | 47.740  | 46.827  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.504 | 3.762 | 43915772 | 29525528 | 487.390 | 474.416 |
| 22) L5 AR-1248-2            | 4.770 | 3.988 | 59673664 | 44161063 | 469.408 | 456.888 |
| 23) L5 AR-1248-3            | 4.960 | 4.024 | 71775556 | 42353617 | 465.952 | 463.321 |
| 24) L5 AR-1248-4            | 5.354 | 4.182 | 81356042 | 52382474 | 479.272 | 462.616 |
| 25) L5 AR-1248-5            | 5.388 | 4.556 | 78928881 | 53462595 | 481.777 | 485.424 |
| -----                       |       |       |          |          |         |         |

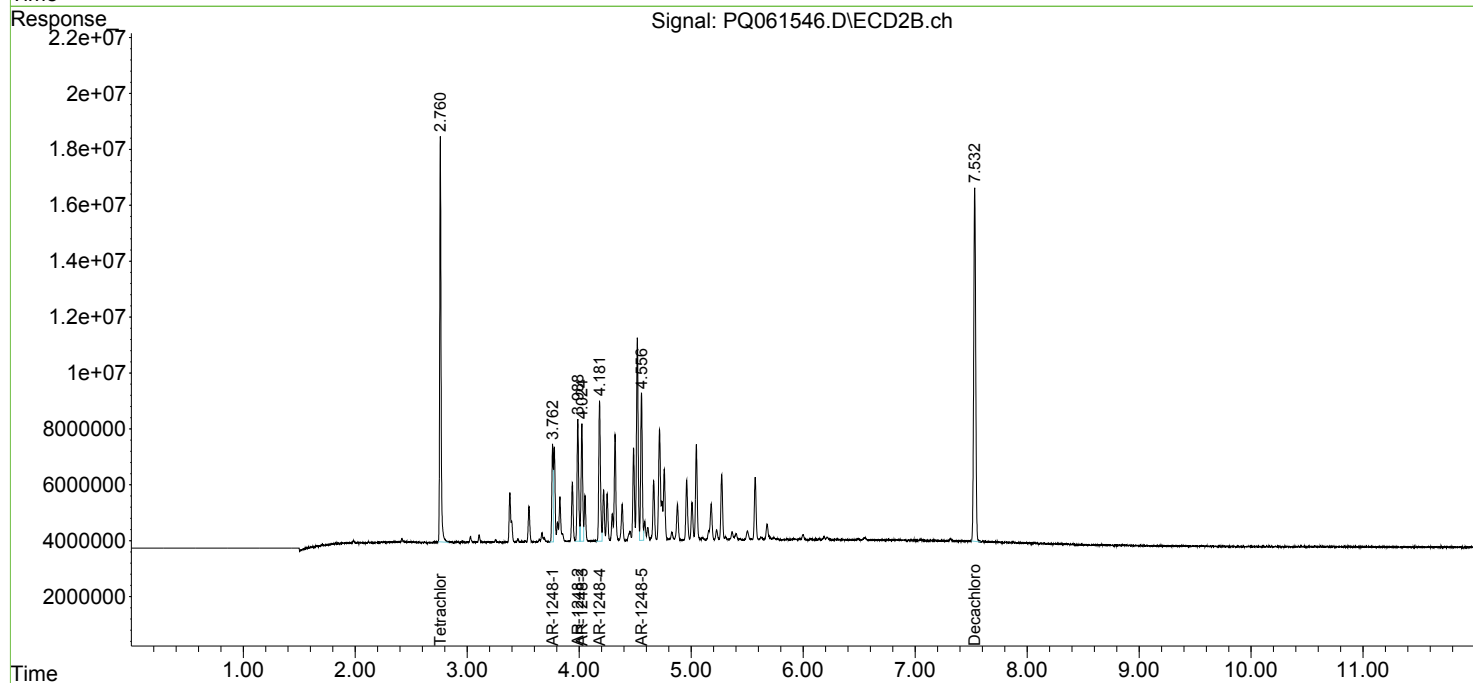
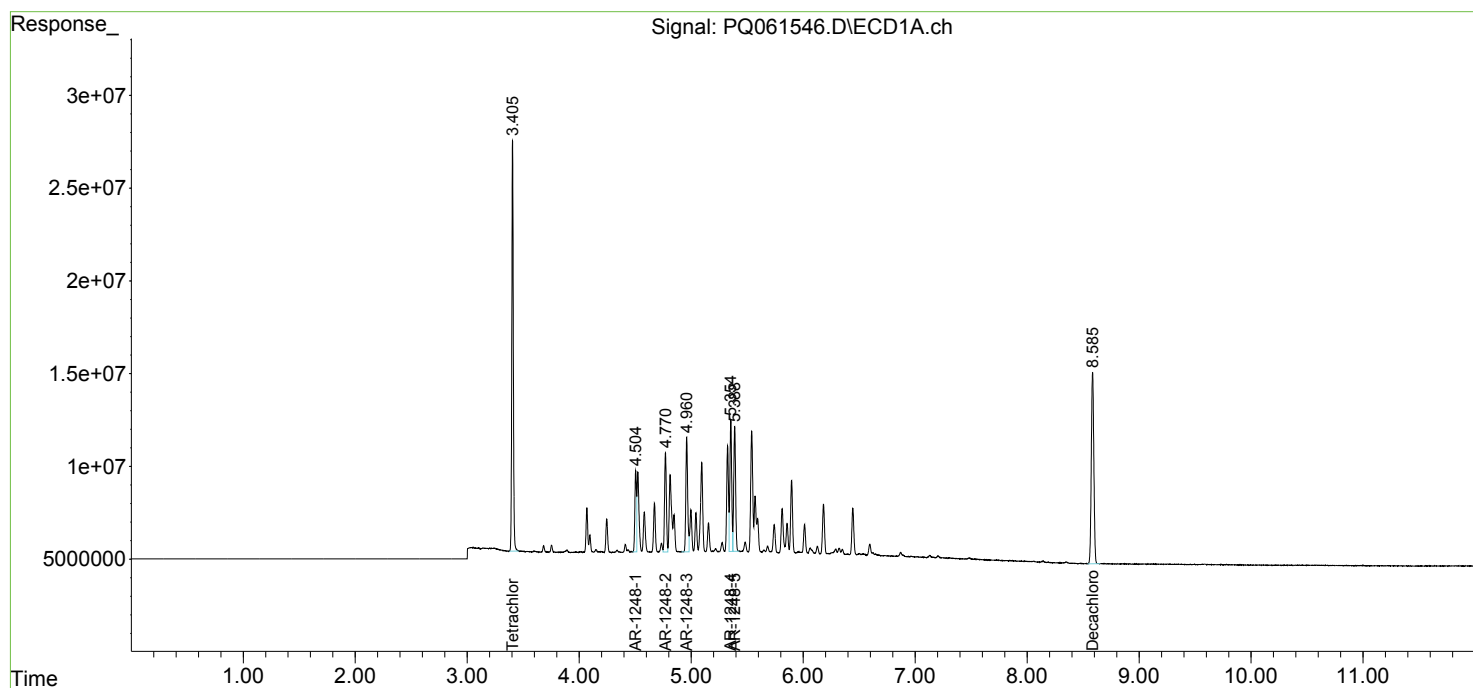
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

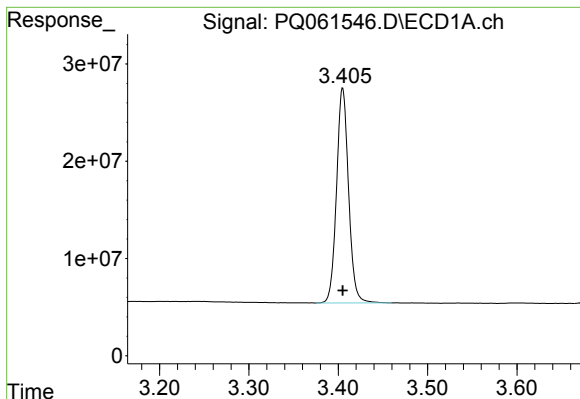
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062023\  
Data File : PQ061546.D  
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Operator : YP\AJ  
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Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 02:21:06 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

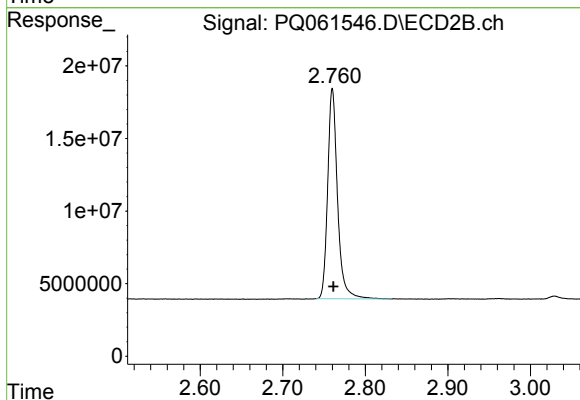




#1 Tetrachloro-m-xylene

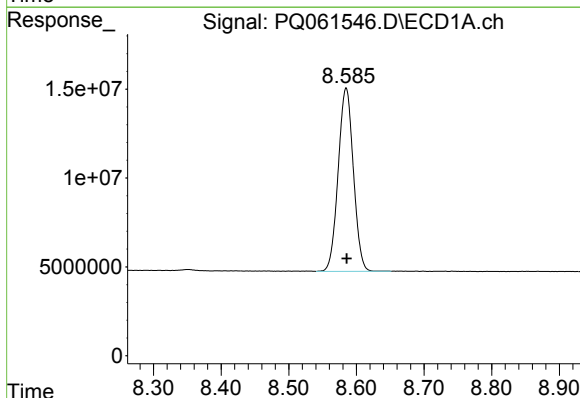
R.T.: 3.405 min  
Delta R.T.: 0.000 min  
Response: 206729742  
Conc: 45.99 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



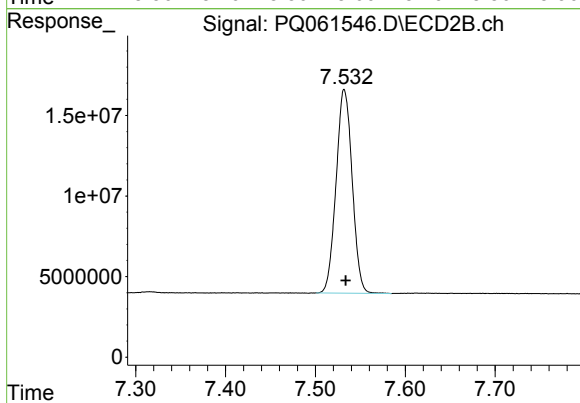
#1 Tetrachloro-m-xylene

R.T.: 2.760 min  
Delta R.T.: -0.001 min  
Response: 120248045  
Conc: 45.03 ng/ml



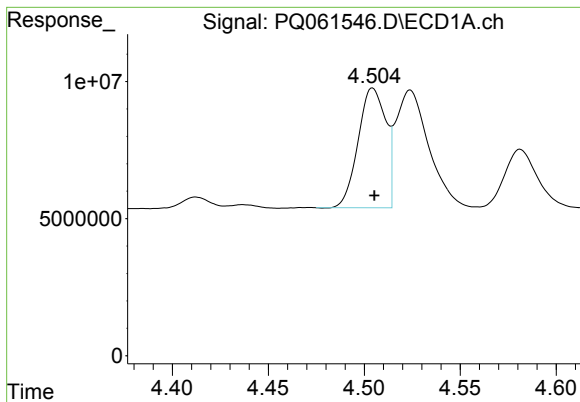
#2 Decachlorobiphenyl

R.T.: 8.585 min  
Delta R.T.: 0.000 min  
Response: 160819712  
Conc: 47.74 ng/ml



#2 Decachlorobiphenyl

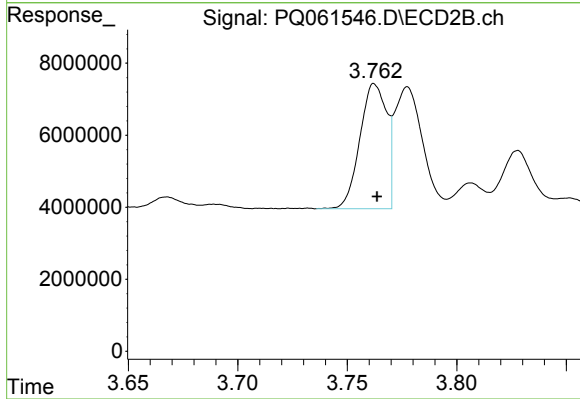
R.T.: 7.532 min  
Delta R.T.: -0.002 min  
Response: 157174007  
Conc: 46.83 ng/ml



#21 AR-1248-1

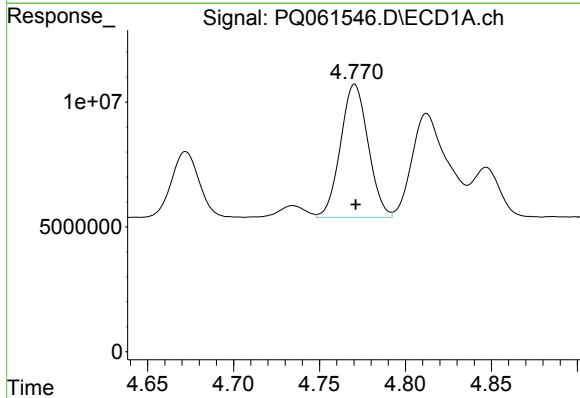
R.T.: 4.504 min  
Delta R.T.: 0.000 min  
Response: 43915772  
Conc: 487.39 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



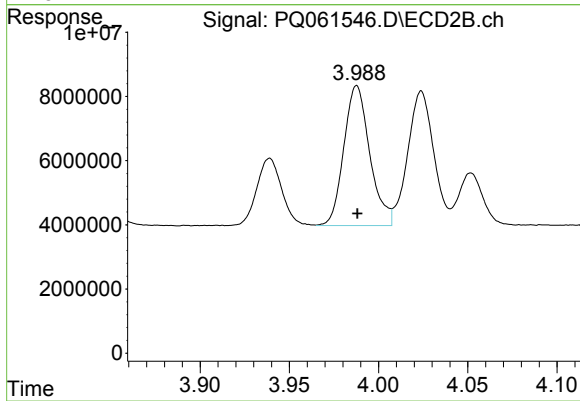
#21 AR-1248-1

R.T.: 3.762 min  
Delta R.T.: -0.001 min  
Response: 29525528  
Conc: 474.42 ng/ml



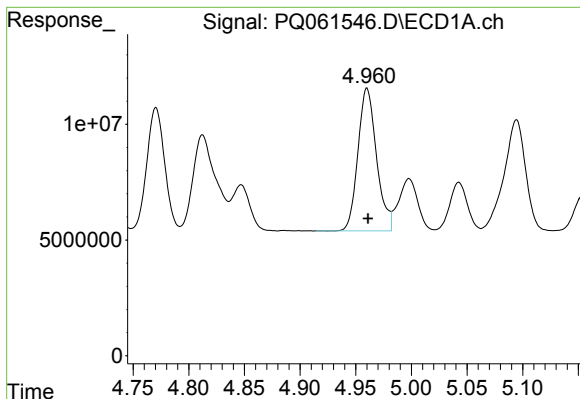
#22 AR-1248-2

R.T.: 4.770 min  
Delta R.T.: 0.000 min  
Response: 59673664  
Conc: 469.41 ng/ml



#22 AR-1248-2

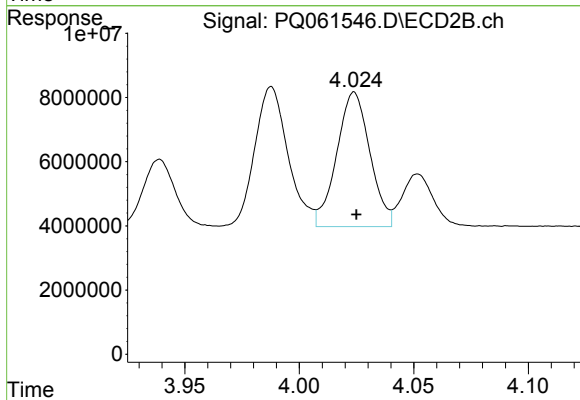
R.T.: 3.988 min  
Delta R.T.: 0.000 min  
Response: 44161063  
Conc: 456.89 ng/ml



#23 AR-1248-3

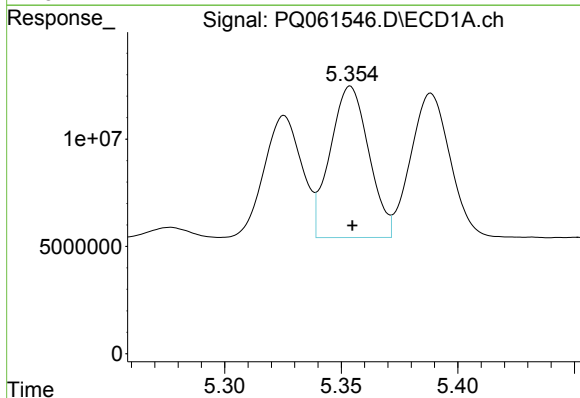
R.T.: 4.960 min  
Delta R.T.: -0.001 min  
Response: 71775556  
Conc: 465.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



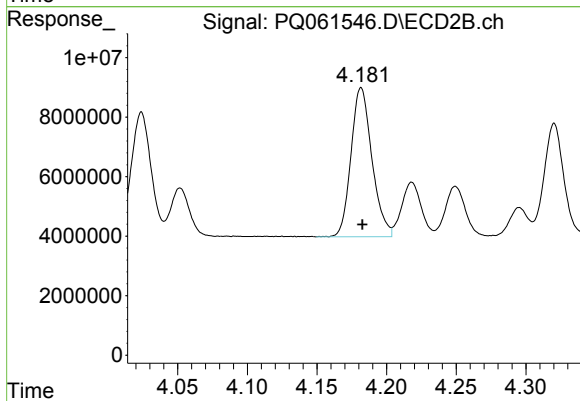
#23 AR-1248-3

R.T.: 4.024 min  
Delta R.T.: 0.000 min  
Response: 42353617  
Conc: 463.32 ng/ml



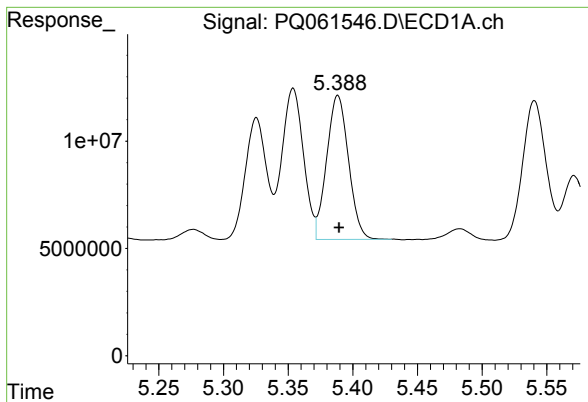
#24 AR-1248-4

R.T.: 5.354 min  
Delta R.T.: 0.000 min  
Response: 81356042  
Conc: 479.27 ng/ml



#24 AR-1248-4

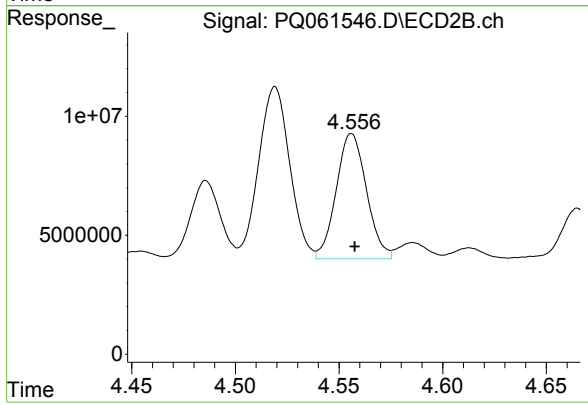
R.T.: 4.182 min  
Delta R.T.: 0.000 min  
Response: 52382474  
Conc: 462.62 ng/ml



#25 AR-1248-5

R.T.: 5.388 min  
Delta R.T.: 0.000 min  
Response: 78928881  
Conc: 481.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.556 min  
Delta R.T.: -0.002 min  
Response: 53462595  
Conc: 485.42 ng/ml