

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072023\  
 Data File : PQ062442.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2023 16:18  
 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 20 21:56:06 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...          | 3.402 | 2.755 | 242.0E6  | 134.2E6  | 49.607  | 53.504  |
| 2) SA Decachlor...          | 8.585 | 7.526 | 172.0E6  | 172.8E6  | 47.355  | 51.844  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.503 | 3.756 | 50156895 | 31084457 | 482.377 | 497.189 |
| 22) L5 AR-1248-2            | 4.769 | 3.981 | 67735517 | 45655406 | 471.492 | 486.894 |
| 23) L5 AR-1248-3            | 4.959 | 4.018 | 83100522 | 44073355 | 478.379 | 486.763 |
| 24) L5 AR-1248-4            | 5.353 | 4.176 | 92206123 | 55056616 | 480.414 | 487.920 |
| 25) L5 AR-1248-5            | 5.387 | 4.550 | 88825830 | 57154189 | 490.420 | 510.157 |
| -----                       |       |       |          |          |         |         |

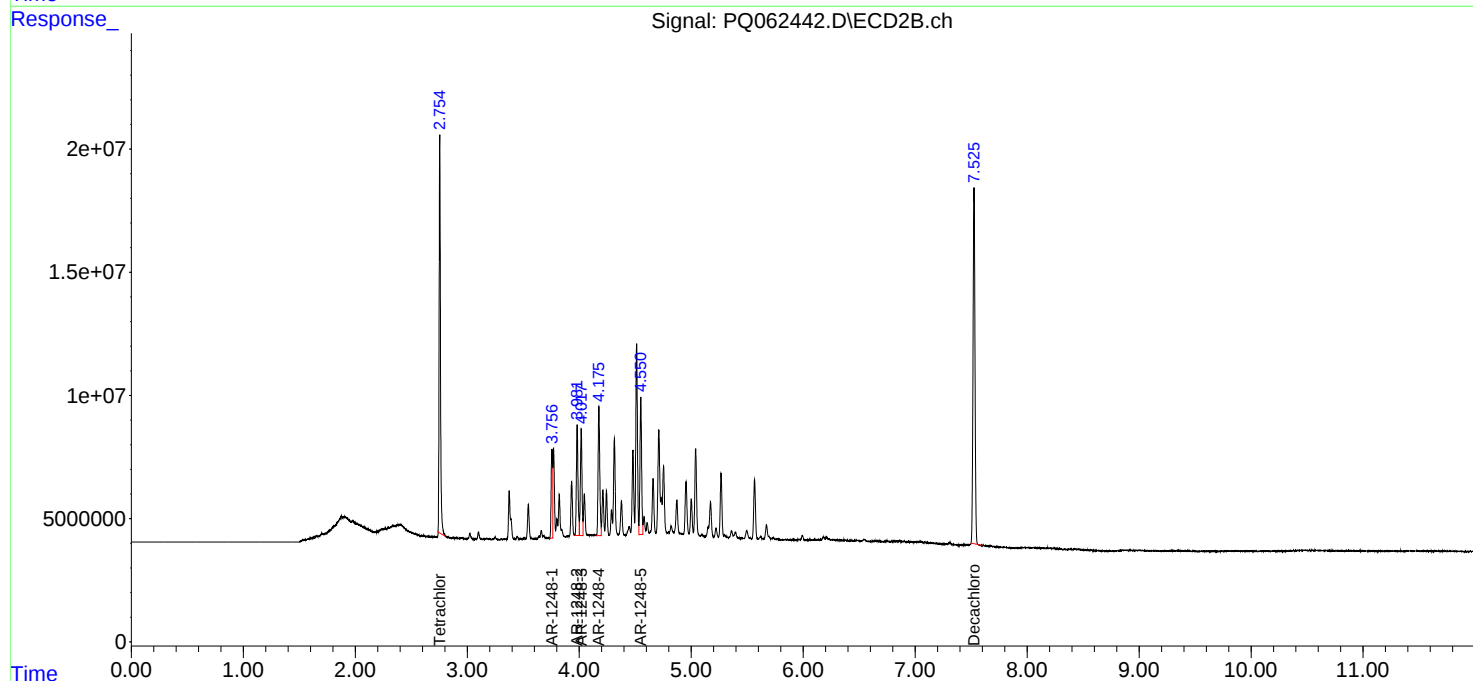
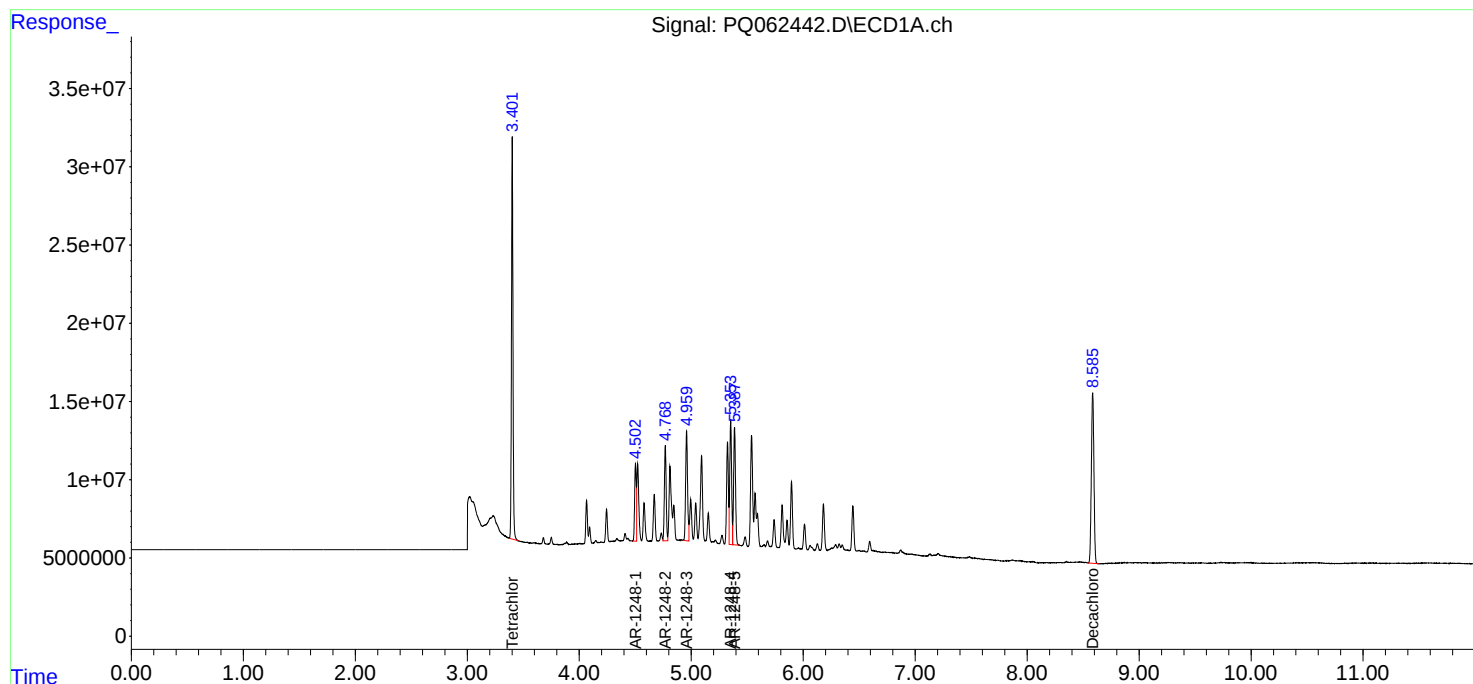
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

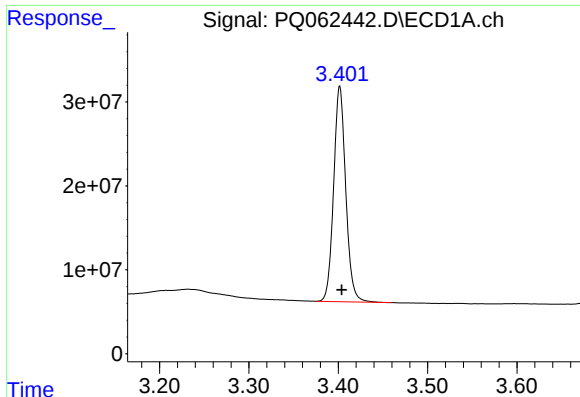
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Data File : PQ062442.D  
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Sample : AR1248CCC500  
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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
Quant Title : GC EXTRACTABLES  
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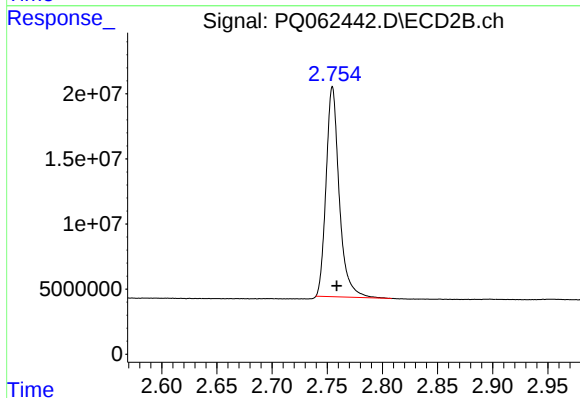




#1 Tetrachloro-m-xylene

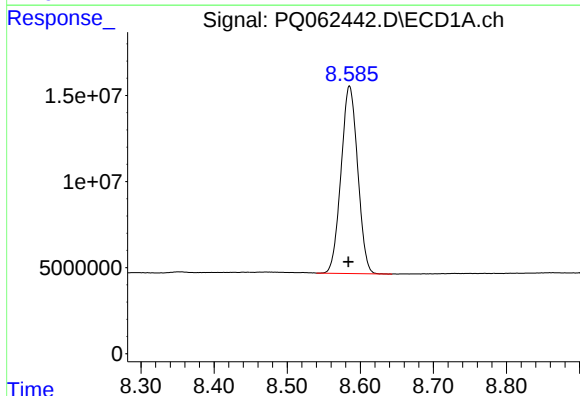
R.T.: 3.402 min  
Delta R.T.: -0.002 min  
Response: 241993832  
Conc: 49.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



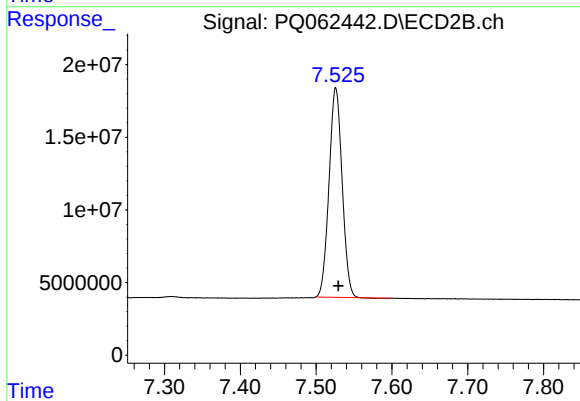
#1 Tetrachloro-m-xylene

R.T.: 2.755 min  
Delta R.T.: -0.004 min  
Response: 134247569  
Conc: 53.50 ng/ml



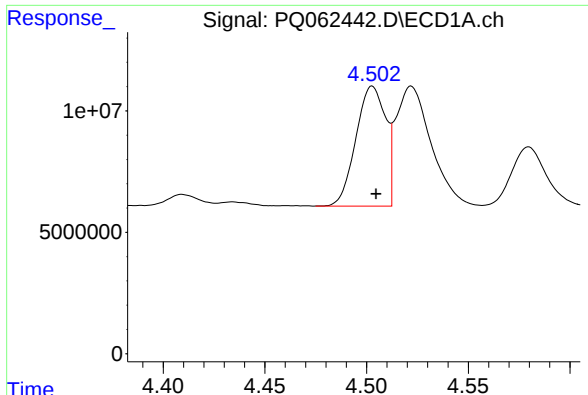
#2 Decachlorobiphenyl

R.T.: 8.585 min  
Delta R.T.: 0.002 min  
Response: 172030643  
Conc: 47.36 ng/ml



#2 Decachlorobiphenyl

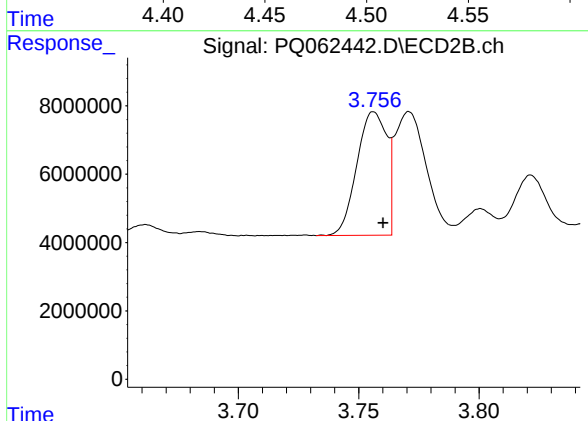
R.T.: 7.526 min  
Delta R.T.: -0.003 min  
Response: 172751929  
Conc: 51.84 ng/ml



#21 AR-1248-1

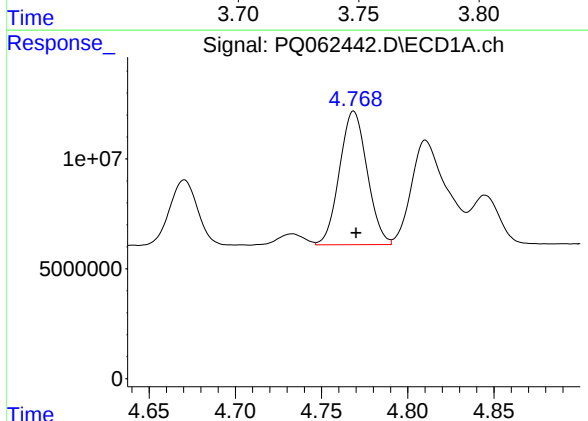
R.T.: 4.503 min  
Delta R.T.: -0.002 min  
Response: 50156895  
Conc: 482.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



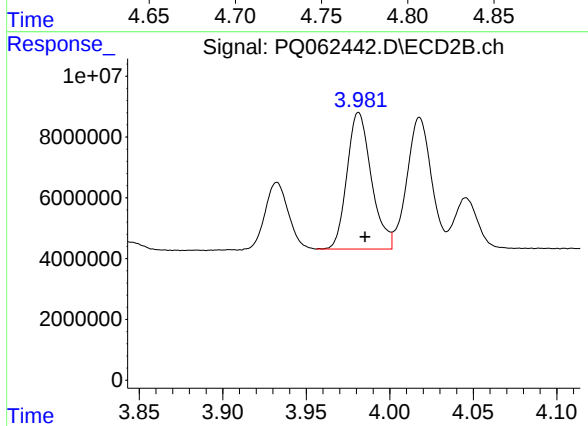
#21 AR-1248-1

R.T.: 3.756 min  
Delta R.T.: -0.004 min  
Response: 31084457  
Conc: 497.19 ng/ml



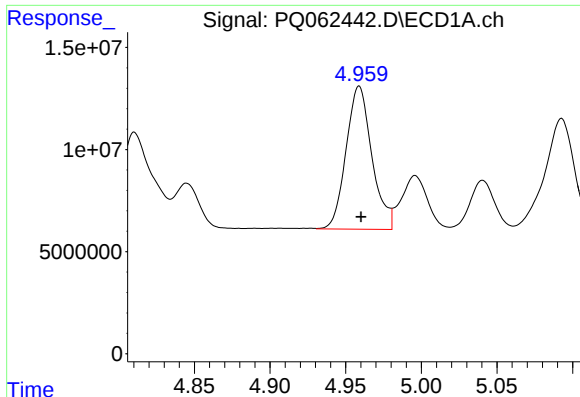
#22 AR-1248-2

R.T.: 4.769 min  
Delta R.T.: -0.001 min  
Response: 67735517  
Conc: 471.49 ng/ml



#22 AR-1248-2

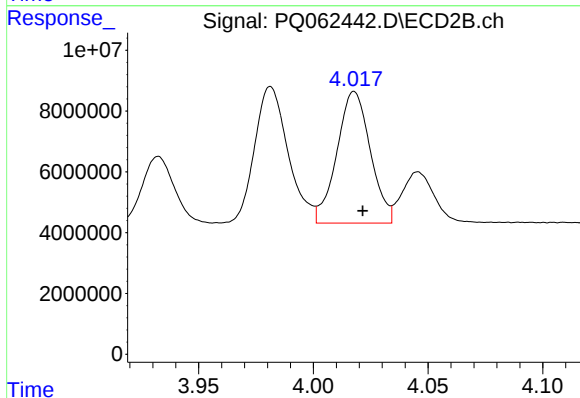
R.T.: 3.981 min  
Delta R.T.: -0.004 min  
Response: 45655406  
Conc: 486.89 ng/ml



#23 AR-1248-3

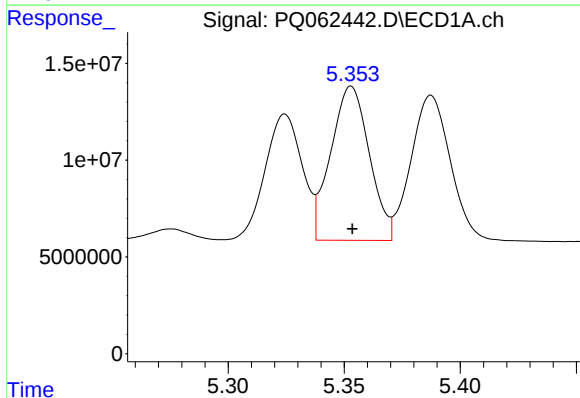
R.T.: 4.959 min  
Delta R.T.: -0.001 min  
Response: 83100522  
Conc: 478.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



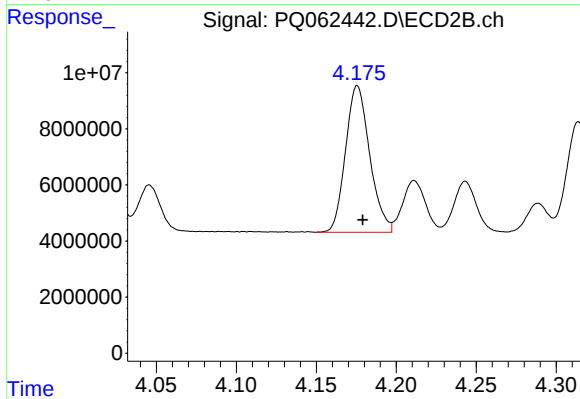
#23 AR-1248-3

R.T.: 4.018 min  
Delta R.T.: -0.004 min  
Response: 44073355  
Conc: 486.76 ng/ml



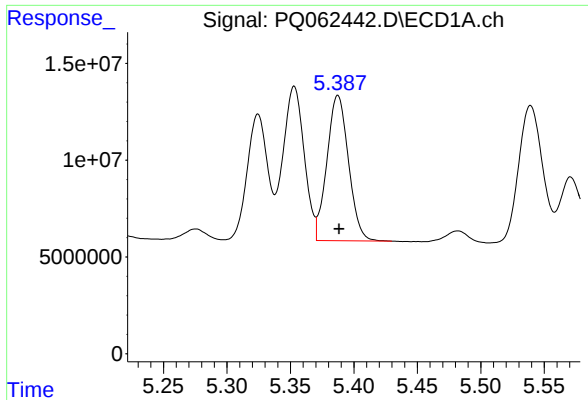
#24 AR-1248-4

R.T.: 5.353 min  
Delta R.T.: 0.000 min  
Response: 92206123  
Conc: 480.41 ng/ml



#24 AR-1248-4

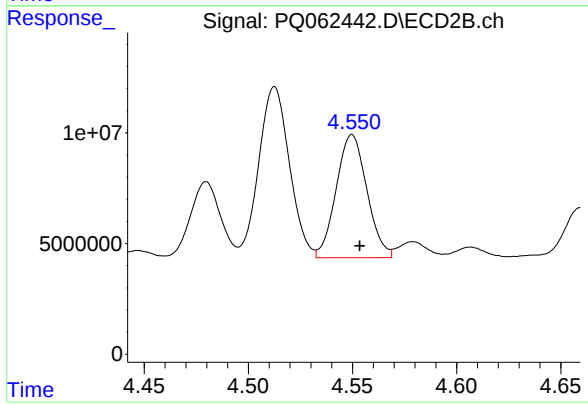
R.T.: 4.176 min  
Delta R.T.: -0.003 min  
Response: 55056616  
Conc: 487.92 ng/ml



#25 AR-1248-5

R.T.: 5.387 min  
Delta R.T.: 0.000 min  
Response: 88825830  
Conc: 490.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.550 min  
Delta R.T.: -0.004 min  
Response: 57154189  
Conc: 510.16 ng/ml