

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080123\  
 Data File : PQ062805.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2023 14:53  
 Operator : YP\AJ  
 Sample : 03844-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 NWB-1942

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 02 03:23:22 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 27 01:22:50 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...          | 3.406 | 2.754 | 77488186 | 64117360 | 17.189m   | 21.070    |
| 2) SA Decachlor...          | 8.592 | 7.525 | 57968213 | 41613957 | 15.710    | 12.795    |
| Target Compounds            |       |       |          |          |           |           |
| 21) L5 AR-1248-1            | 4.507 | 3.755 | 64142343 | 62767652 | 654.774m  | 936.997m# |
| 22) L5 AR-1248-2            | 4.774 | 3.980 | 57588071 | 41977195 | 418.708   | 447.298   |
| 23) L5 AR-1248-3            | 4.964 | 4.017 | 94912332 | 52069173 | 565.744   | 581.382   |
| 24) L5 AR-1248-4            | 5.357 | 4.174 | 189.5E6  | 81601784 | 996.562   | 736.076 # |
| 25) L5 AR-1248-5            | 5.392 | 4.547 | 221.4E6  | 129.6E6  | 1182.338m | 1166.711m |
| -----                       |       |       |          |          |           |           |

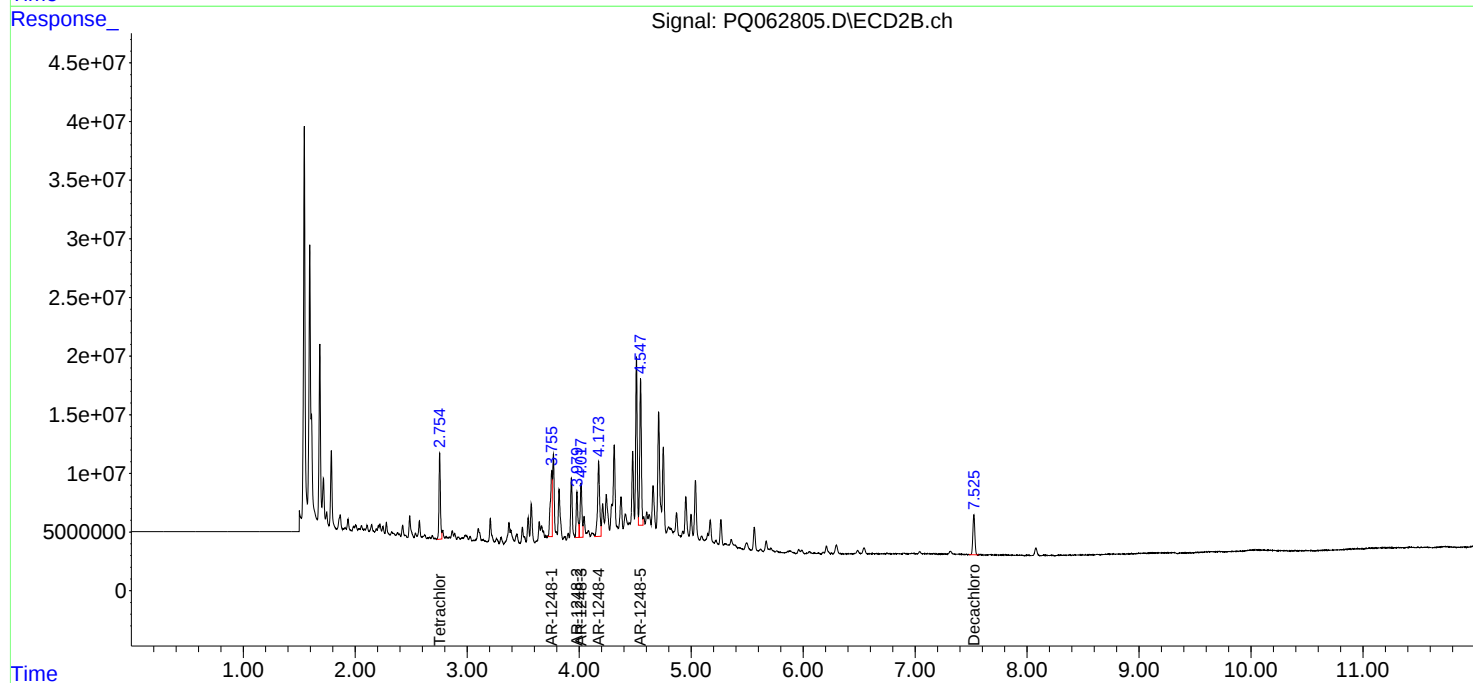
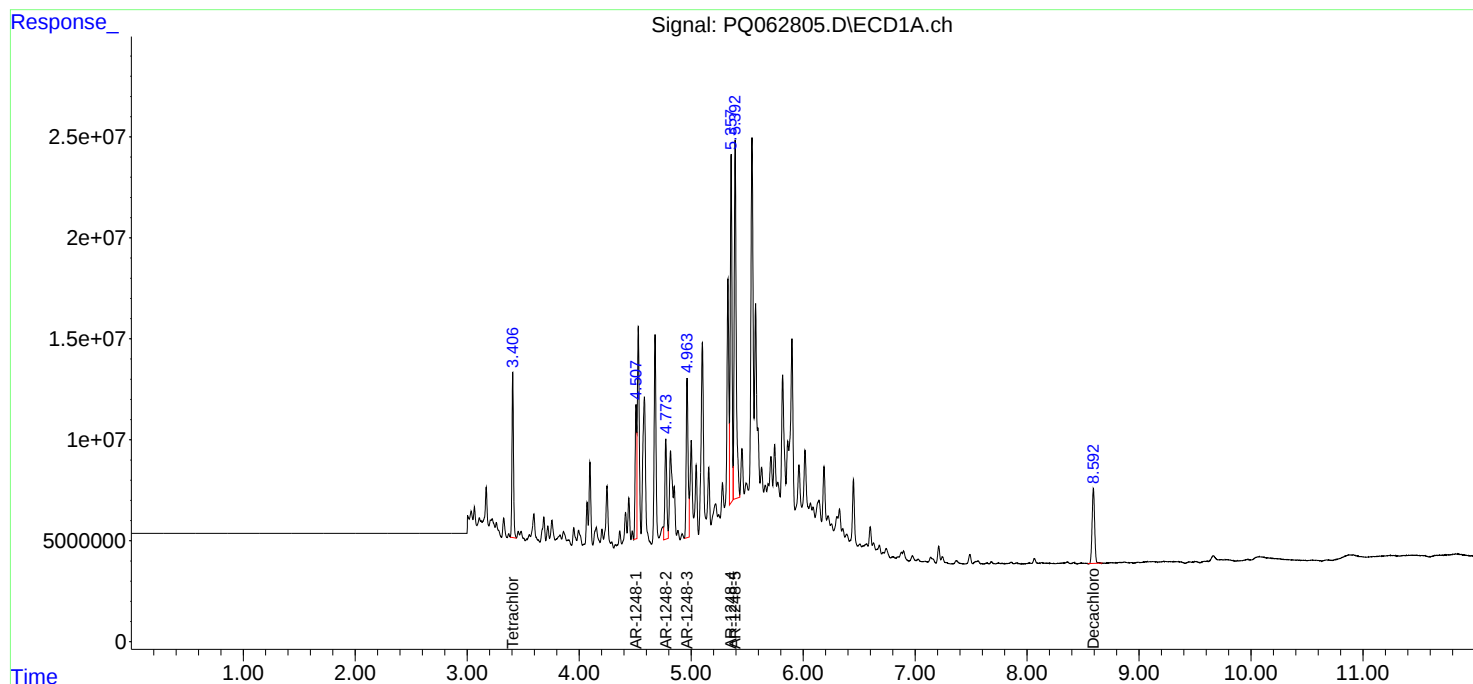
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

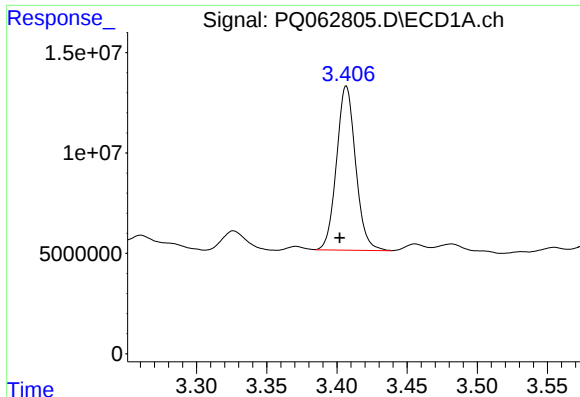
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 27 01:22:50 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

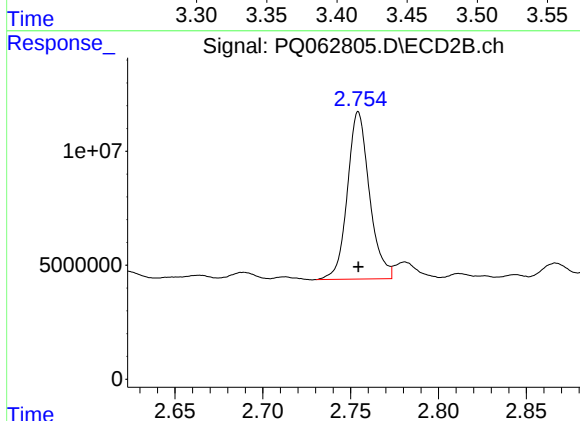




#1 Tetrachloro-m-xylene

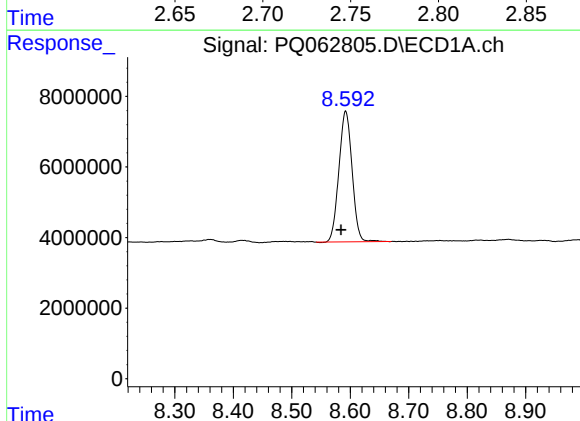
R.T.: 3.406 min  
Delta R.T.: 0.004 min  
Response: 77488186  
Conc: 17.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
NWB-1942



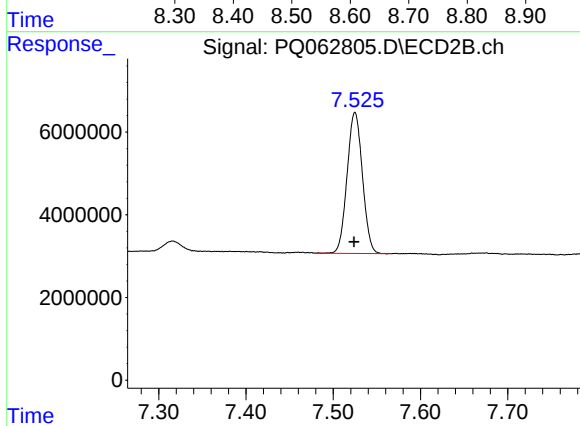
#1 Tetrachloro-m-xylene

R.T.: 2.754 min  
Delta R.T.: 0.000 min  
Response: 64117360  
Conc: 21.07 ng/ml



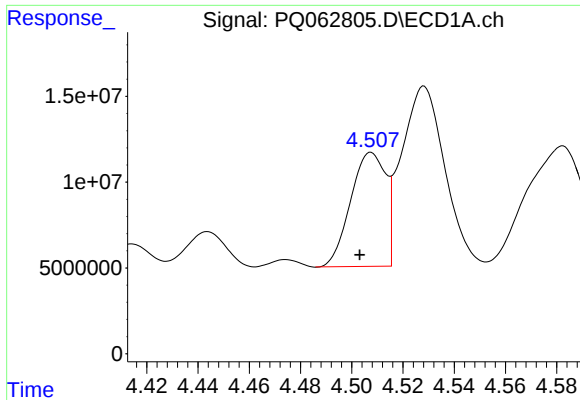
#2 Decachlorobiphenyl

R.T.: 8.592 min  
Delta R.T.: 0.008 min  
Response: 57968213  
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

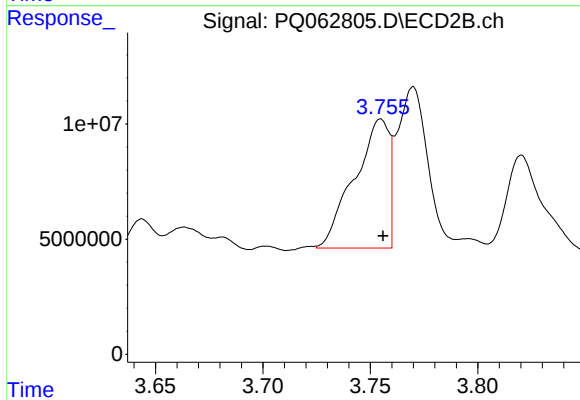
R.T.: 7.525 min  
Delta R.T.: 0.001 min  
Response: 41613957  
Conc: 12.80 ng/ml



#21 AR-1248-1

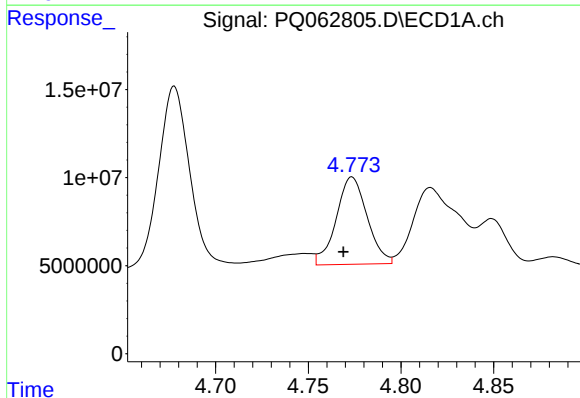
R.T.: 4.507 min  
Delta R.T.: 0.004 min  
Response: 64142343  
Conc: 654.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
NWB-1942



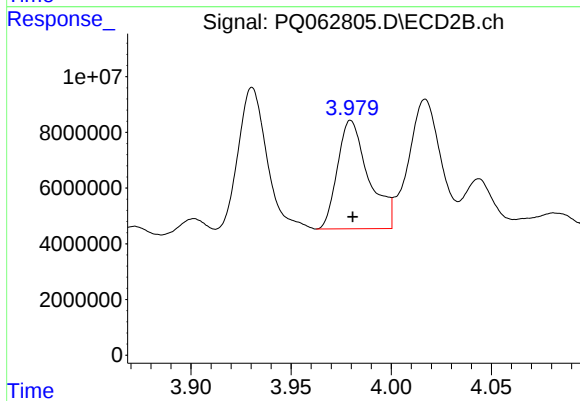
#21 AR-1248-1

R.T.: 3.755 min  
Delta R.T.: -0.001 min  
Response: 62767652  
Conc: 937.00 ng/ml m



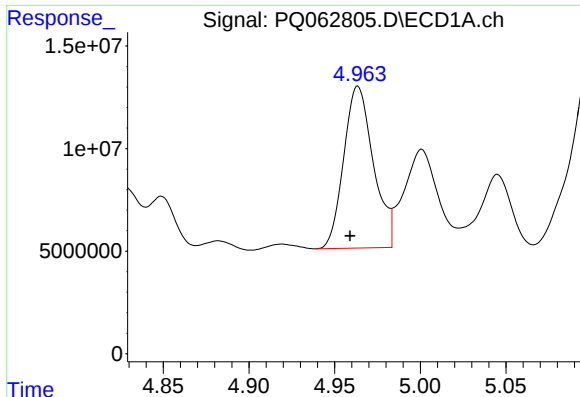
#22 AR-1248-2

R.T.: 4.774 min  
Delta R.T.: 0.005 min  
Response: 57588071  
Conc: 418.71 ng/ml



#22 AR-1248-2

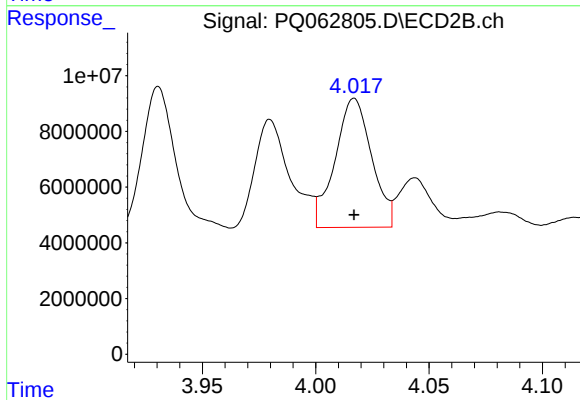
R.T.: 3.980 min  
Delta R.T.: 0.000 min  
Response: 41977195  
Conc: 447.30 ng/ml



#23 AR-1248-3

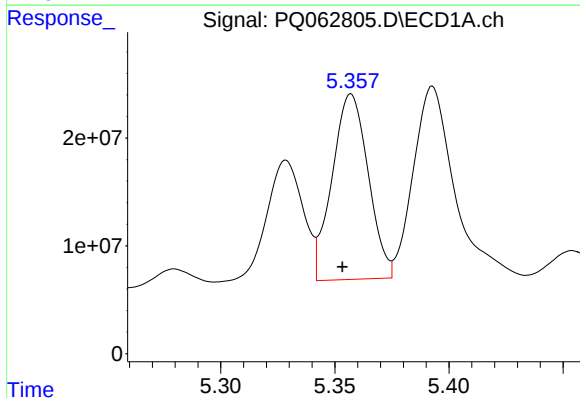
R.T.: 4.964 min  
Delta R.T.: 0.005 min  
Response: 94912332  
Conc: 565.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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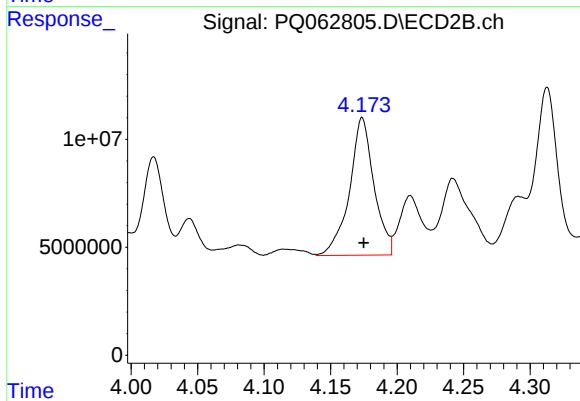
#23 AR-1248-3

R.T.: 4.017 min  
Delta R.T.: 0.000 min  
Response: 52069173  
Conc: 581.38 ng/ml



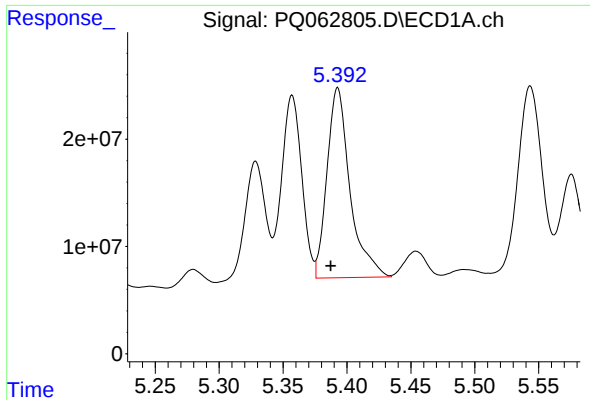
#24 AR-1248-4

R.T.: 5.357 min  
Delta R.T.: 0.004 min  
Response: 189541844  
Conc: 996.56 ng/ml



#24 AR-1248-4

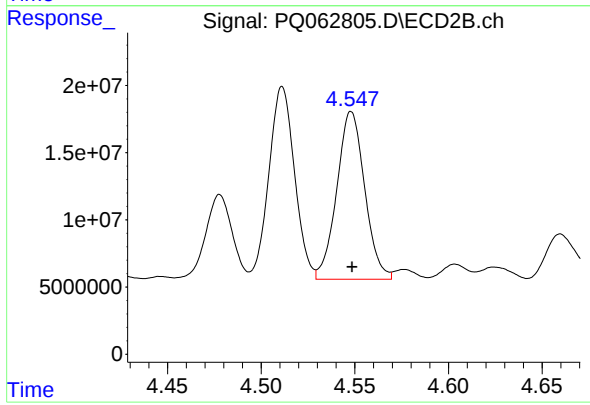
R.T.: 4.174 min  
Delta R.T.: 0.000 min  
Response: 81601784  
Conc: 736.08 ng/ml



#25 AR-1248-5

R.T.: 5.392 min  
Delta R.T.: 0.005 min  
Response: 221364197  
Conc: 1182.34 ng/m

Instrument :  
ECD\_Q  
ClientSampleId :  
NWB-1942



#25 AR-1248-5

R.T.: 4.547 min  
Delta R.T.: -0.001 min  
Response: 129626739  
Conc: 1166.71 ng/ml m