

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080723\  
 Data File : PQ062817.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2023 10:43  
 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: Aug 08 02:18:08 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...          | 3.413 | 2.754 | 214.5E6  | 177.4E6  | 47.591  | 58.284  |
| 2) SA Decachlor...          | 8.604 | 7.527 | 159.5E6  | 145.1E6  | 43.228  | 44.611  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.514 | 3.754 | 44487784 | 35853004 | 454.138 | 535.214 |
| 22) L5 AR-1248-2            | 4.780 | 3.979 | 61101210 | 49913004 | 444.251 | 531.859 |
| 23) L5 AR-1248-3            | 4.971 | 4.015 | 74160968 | 47393710 | 442.051 | 529.178 |
| 24) L5 AR-1248-4            | 5.365 | 4.173 | 82583417 | 58331498 | 434.202 | 526.170 |
| 25) L5 AR-1248-5            | 5.400 | 4.547 | 79703006 | 56222923 | 425.705 | 506.037 |
| -----                       |       |       |          |          |         |         |

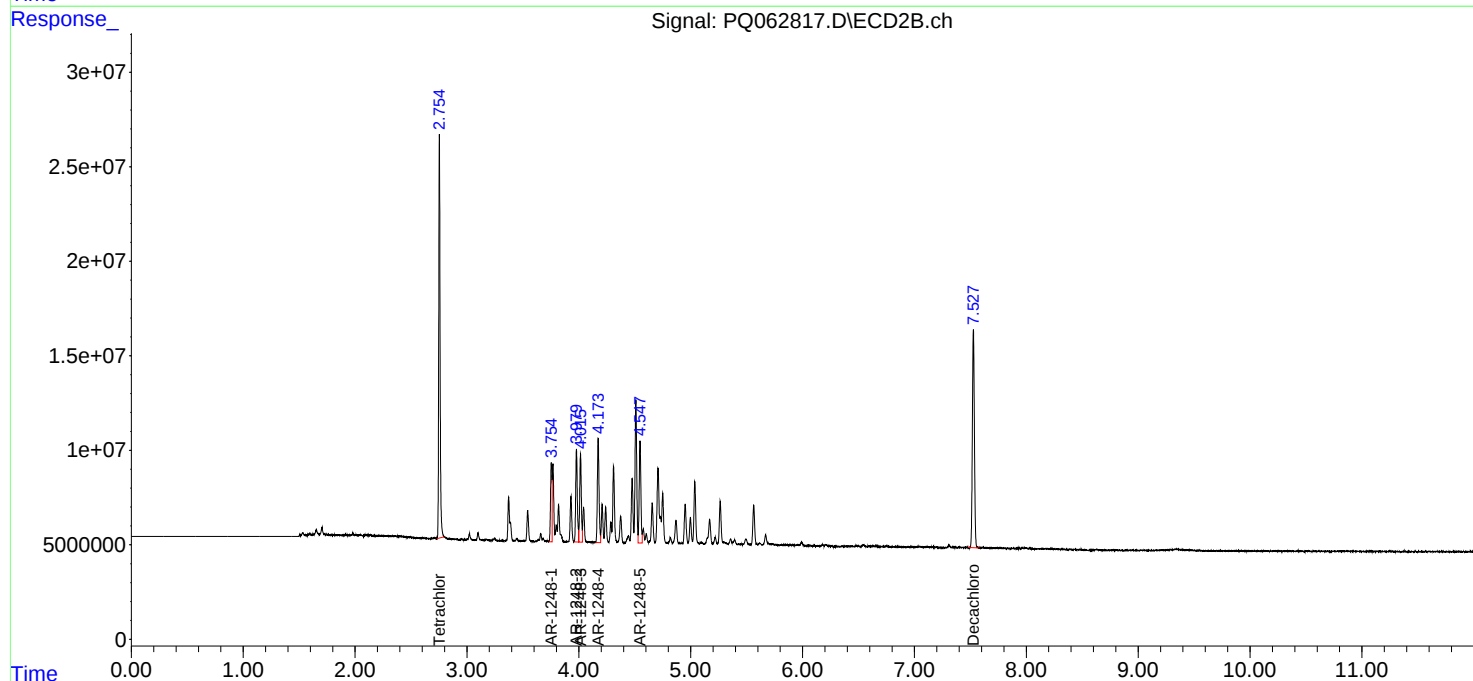
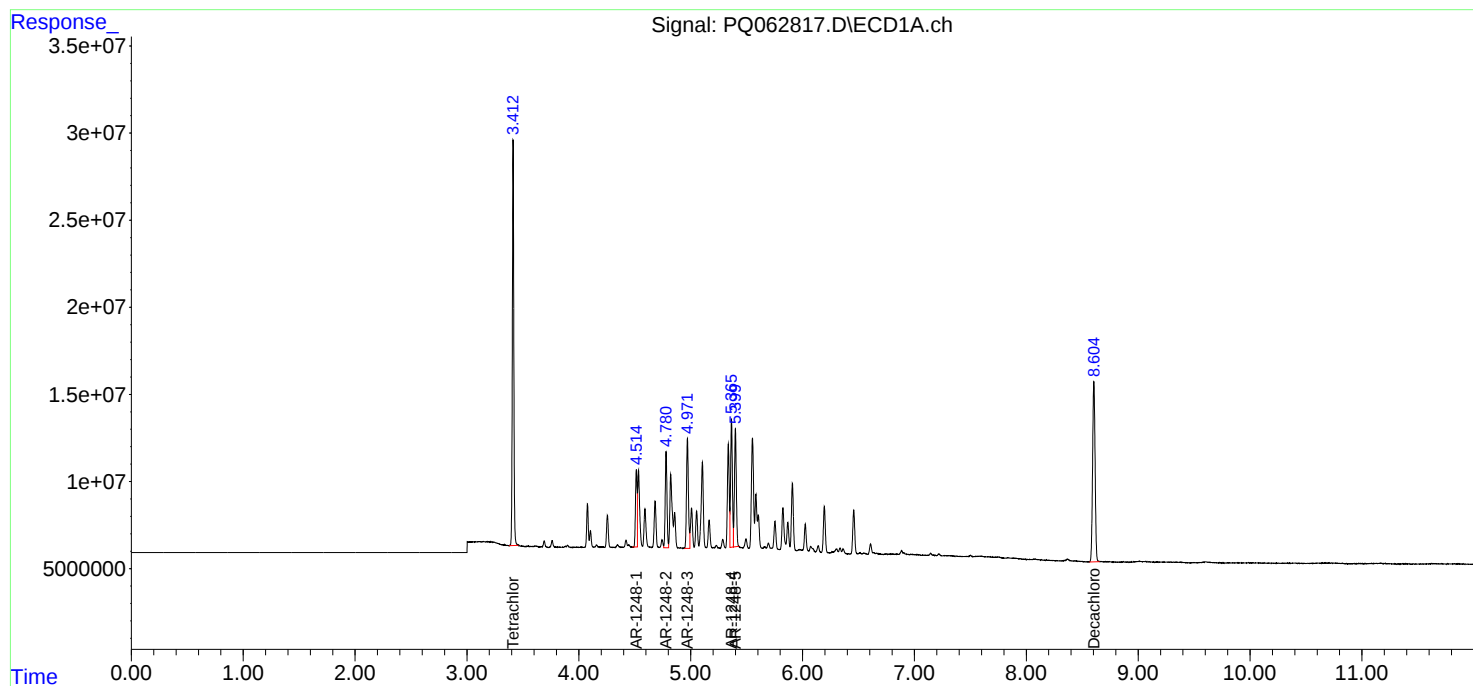
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

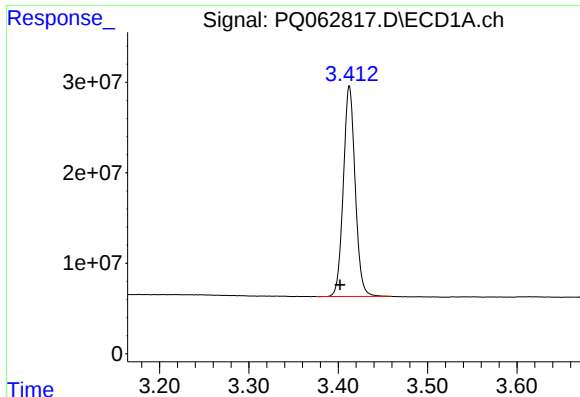
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080723\  
Data File : PQ062817.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 02:18:08 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 27 01:22:50 2023  
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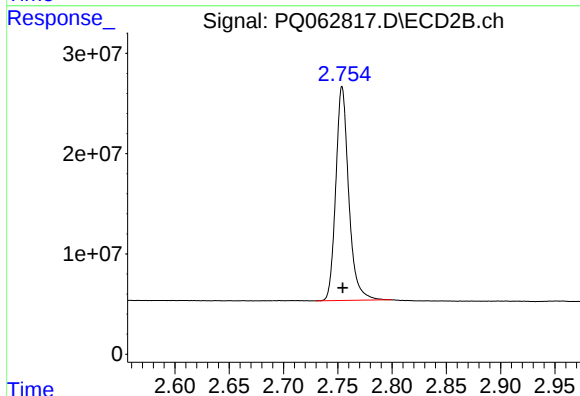




#1 Tetrachloro-m-xylene

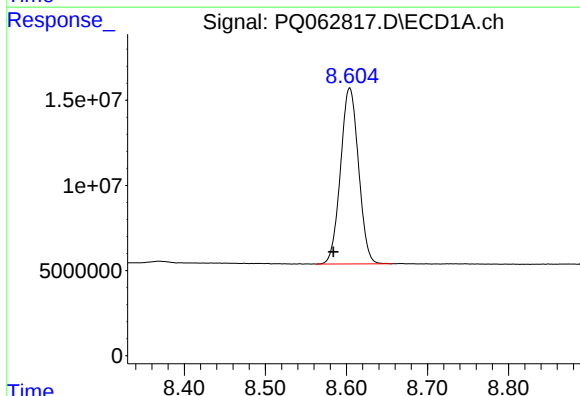
R.T.: 3.413 min  
Delta R.T.: 0.011 min  
Response: 214544901  
Conc: 47.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



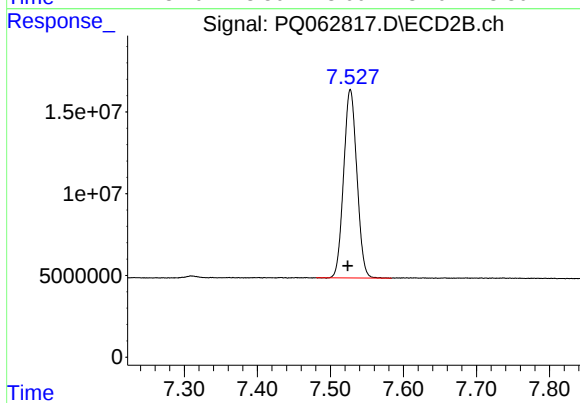
#1 Tetrachloro-m-xylene

R.T.: 2.754 min  
Delta R.T.: 0.000 min  
Response: 177365177  
Conc: 58.28 ng/ml



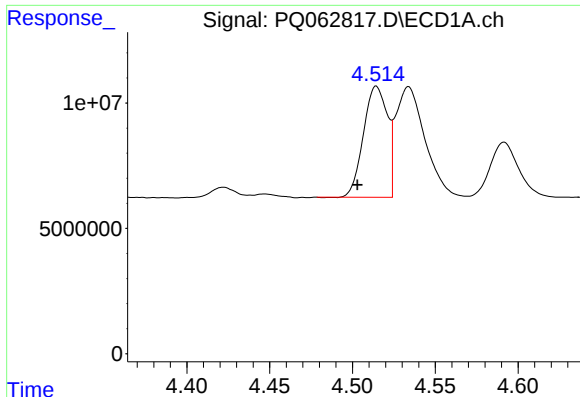
#2 Decachlorobiphenyl

R.T.: 8.604 min  
Delta R.T.: 0.020 min  
Response: 159507015  
Conc: 43.23 ng/ml



#2 Decachlorobiphenyl

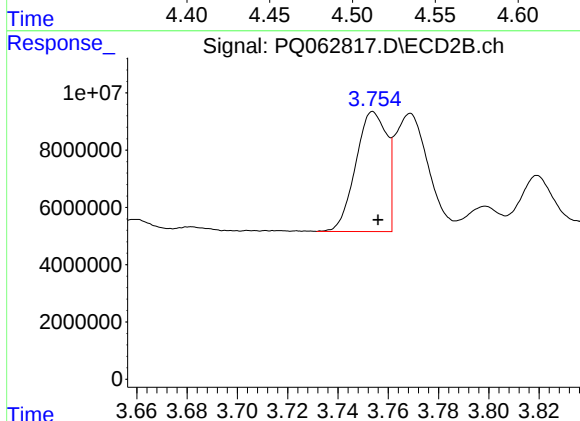
R.T.: 7.527 min  
Delta R.T.: 0.003 min  
Response: 145086607  
Conc: 44.61 ng/ml



#21 AR-1248-1

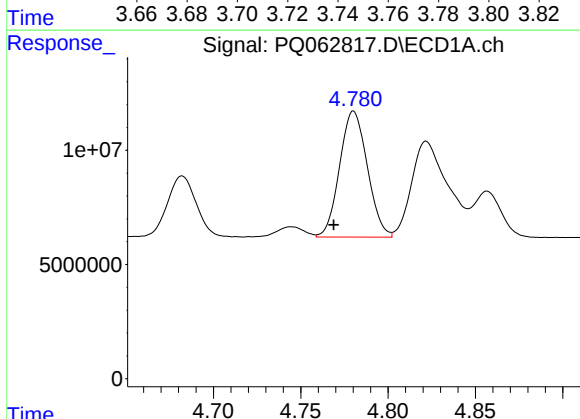
R.T.: 4.514 min  
Delta R.T.: 0.011 min  
Response: 44487784  
Conc: 454.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



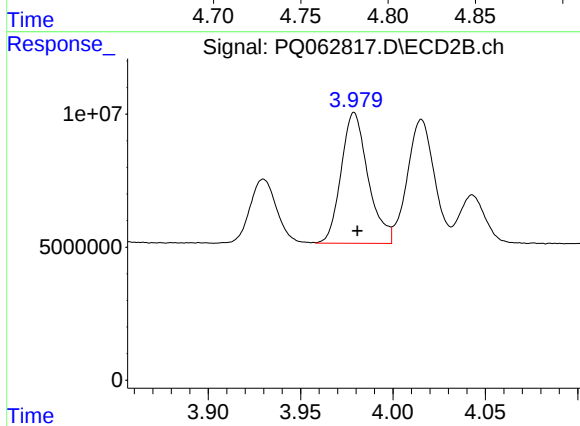
#21 AR-1248-1

R.T.: 3.754 min  
Delta R.T.: -0.002 min  
Response: 35853004  
Conc: 535.21 ng/ml



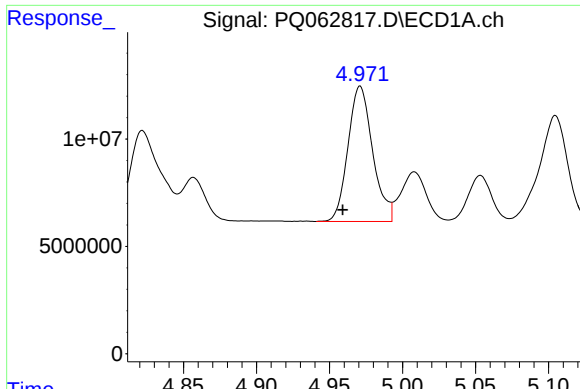
#22 AR-1248-2

R.T.: 4.780 min  
Delta R.T.: 0.011 min  
Response: 61101210  
Conc: 444.25 ng/ml



#22 AR-1248-2

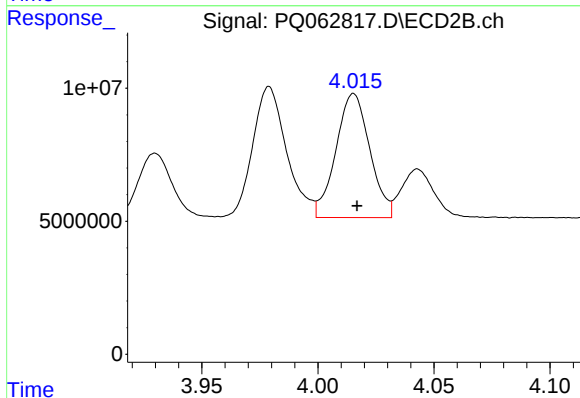
R.T.: 3.979 min  
Delta R.T.: -0.002 min  
Response: 49913004  
Conc: 531.86 ng/ml



#23 AR-1248-3

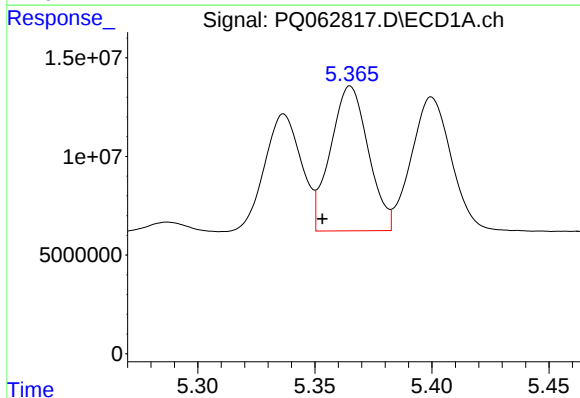
R.T.: 4.971 min  
Delta R.T.: 0.012 min  
Response: 74160968  
Conc: 442.05 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



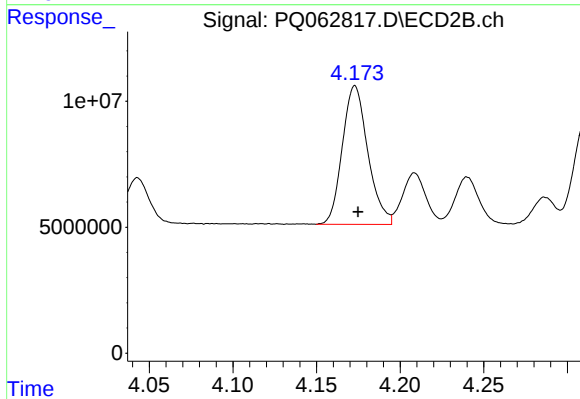
#23 AR-1248-3

R.T.: 4.015 min  
Delta R.T.: -0.001 min  
Response: 47393710  
Conc: 529.18 ng/ml



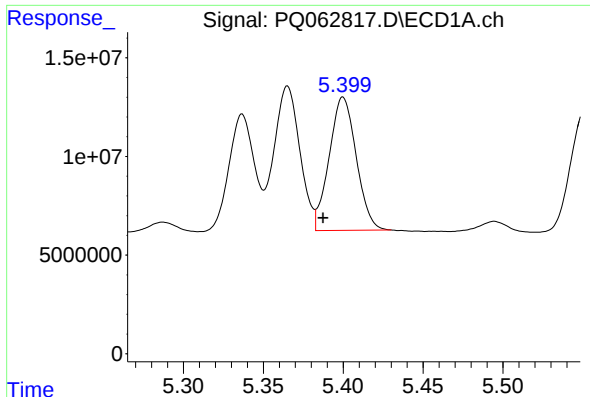
#24 AR-1248-4

R.T.: 5.365 min  
Delta R.T.: 0.012 min  
Response: 82583417  
Conc: 434.20 ng/ml



#24 AR-1248-4

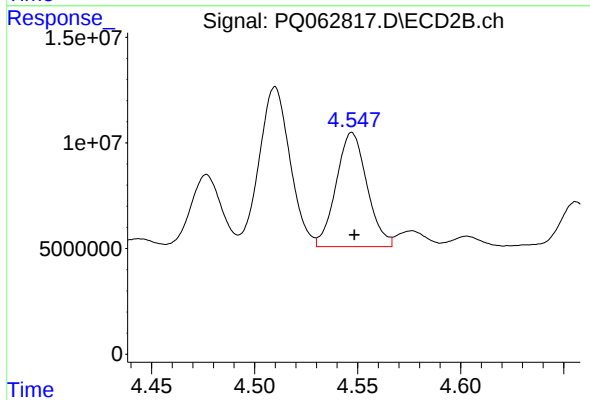
R.T.: 4.173 min  
Delta R.T.: -0.002 min  
Response: 58331498  
Conc: 526.17 ng/ml



#25 AR-1248-5

R.T.: 5.400 min  
Delta R.T.: 0.013 min  
Response: 79703006  
Conc: 425.71 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.547 min  
Delta R.T.: -0.001 min  
Response: 56222923  
Conc: 506.04 ng/ml