

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070523\  
 Data File : PQ061902.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jul 2023 09:34  
 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 05 11:26:15 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...          | 3.404 | 2.759 | 264.9E6  | 141.8E6  | 54.296  | 56.497  |
| 2) SA Decachlor...          | 8.583 | 7.528 | 187.5E6  | 165.3E6  | 51.623  | 49.604  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.505 | 3.761 | 51807939 | 31501053 | 498.256 | 503.853 |
| 22) L5 AR-1248-2            | 4.771 | 3.985 | 73447816 | 47932288 | 511.254 | 511.175 |
| 23) L5 AR-1248-3            | 4.961 | 4.022 | 88903245 | 46072809 | 511.783 | 508.846 |
| 24) L5 AR-1248-4            | 5.355 | 4.179 | 96945491 | 57431921 | 505.107 | 508.970 |
| 25) L5 AR-1248-5            | 5.389 | 4.553 | 93320648 | 56251752 | 515.236 | 502.102 |
| -----                       |       |       |          |          |         |         |

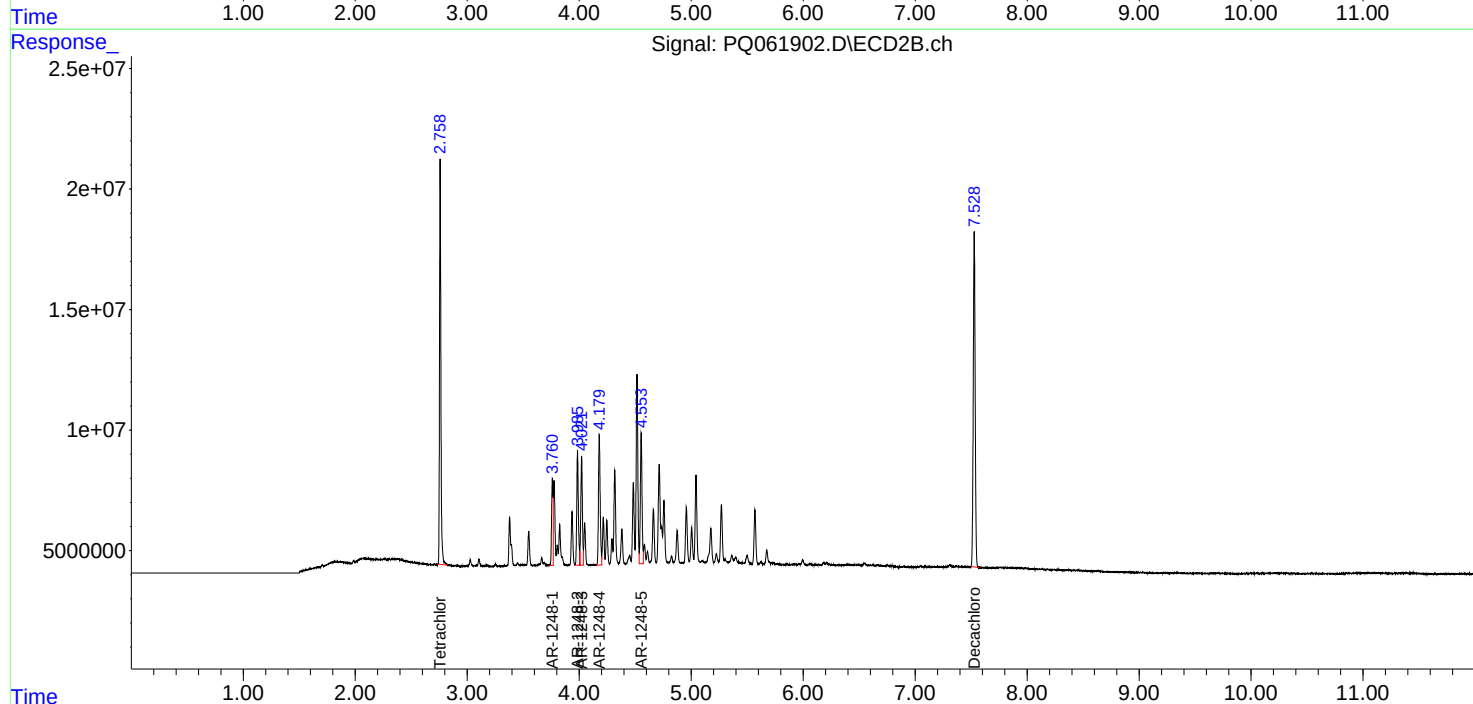
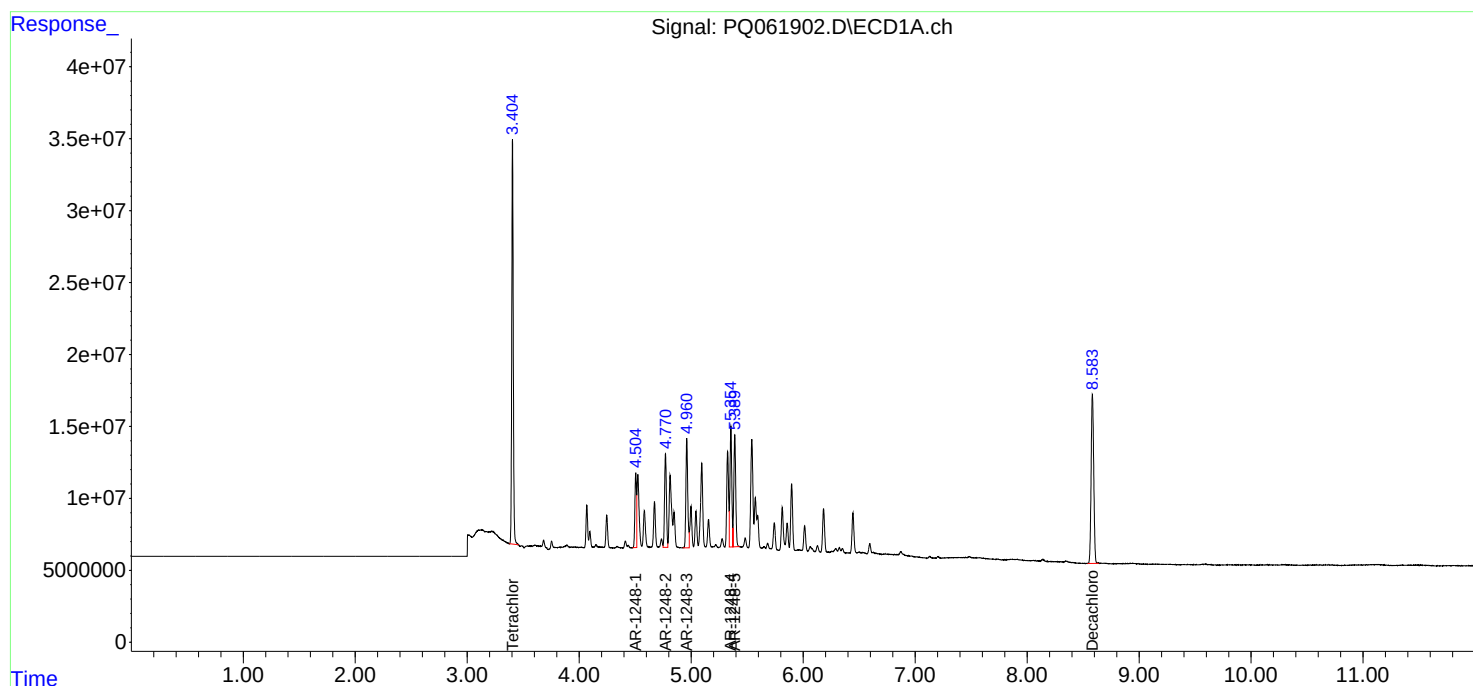
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

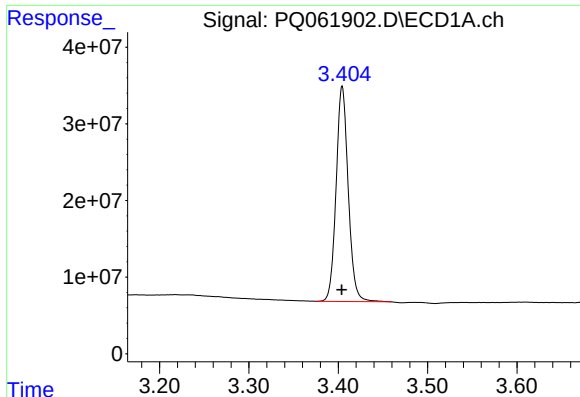
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070523\  
Data File : PQ061902.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
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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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Integrator: ChemStation

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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

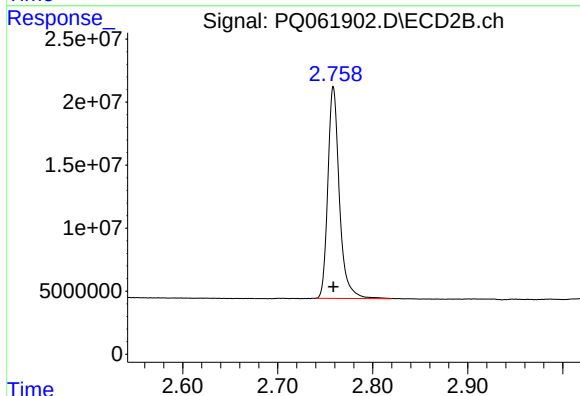




#1 Tetrachloro-m-xylene

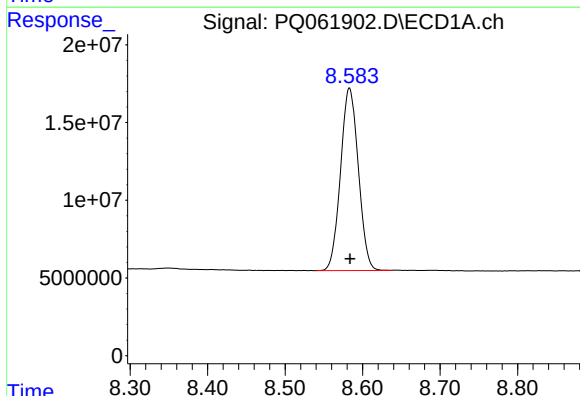
R.T.: 3.404 min  
Delta R.T.: 0.000 min  
Response: 264865502  
Conc: 54.30 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



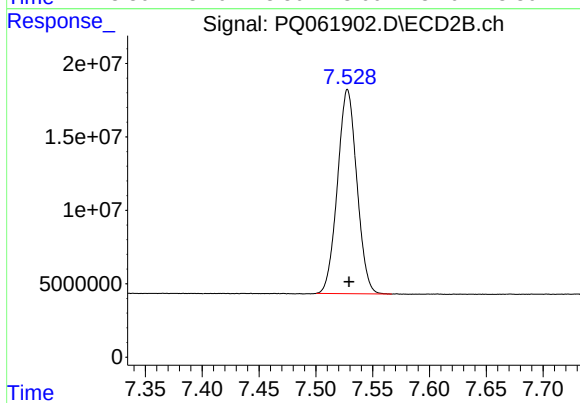
#1 Tetrachloro-m-xylene

R.T.: 2.759 min  
Delta R.T.: 0.000 min  
Response: 141755687  
Conc: 56.50 ng/ml



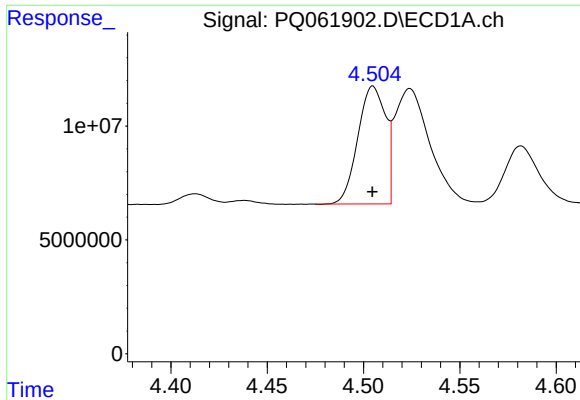
#2 Decachlorobiphenyl

R.T.: 8.583 min  
Delta R.T.: 0.000 min  
Response: 187532114  
Conc: 51.62 ng/ml



#2 Decachlorobiphenyl

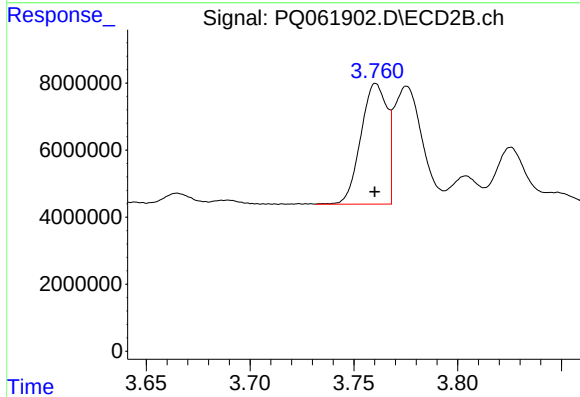
R.T.: 7.528 min  
Delta R.T.: -0.001 min  
Response: 165288186  
Conc: 49.60 ng/ml



#21 AR-1248-1

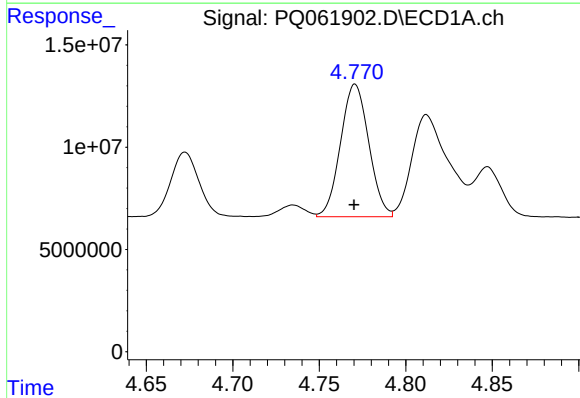
R.T.: 4.505 min  
Delta R.T.: 0.000 min  
Response: 51807939  
Conc: 498.26 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



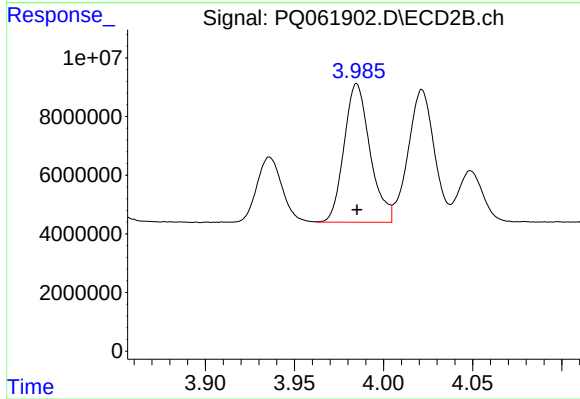
#21 AR-1248-1

R.T.: 3.761 min  
Delta R.T.: 0.000 min  
Response: 31501053  
Conc: 503.85 ng/ml



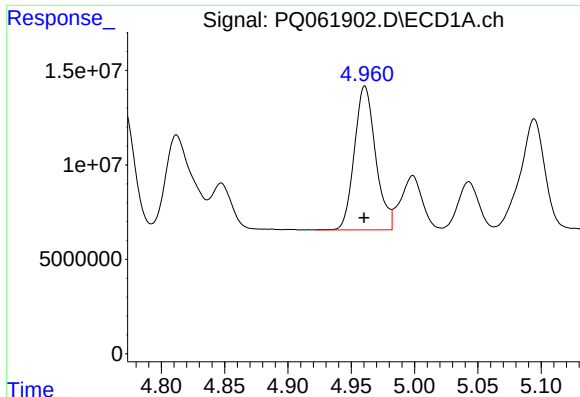
#22 AR-1248-2

R.T.: 4.771 min  
Delta R.T.: 0.000 min  
Response: 73447816  
Conc: 511.25 ng/ml



#22 AR-1248-2

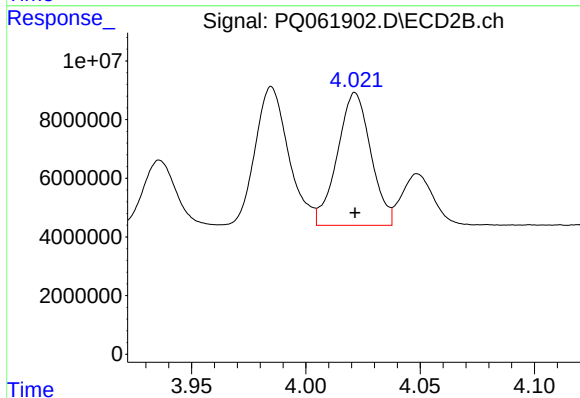
R.T.: 3.985 min  
Delta R.T.: 0.000 min  
Response: 47932288  
Conc: 511.18 ng/ml



#23 AR-1248-3

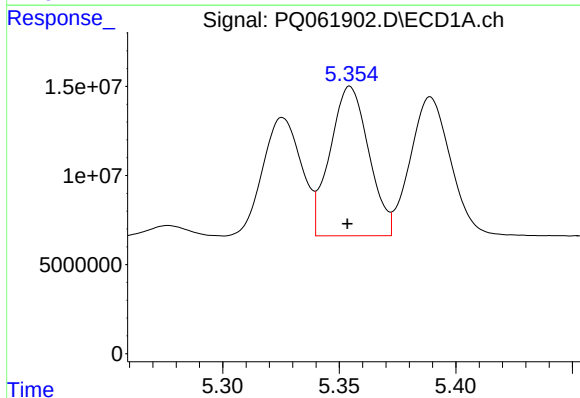
R.T.: 4.961 min  
Delta R.T.: 0.000 min  
Response: 88903245  
Conc: 511.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



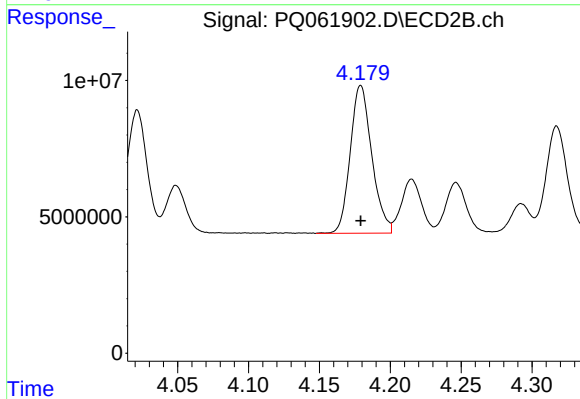
#23 AR-1248-3

R.T.: 4.022 min  
Delta R.T.: 0.000 min  
Response: 46072809  
Conc: 508.85 ng/ml



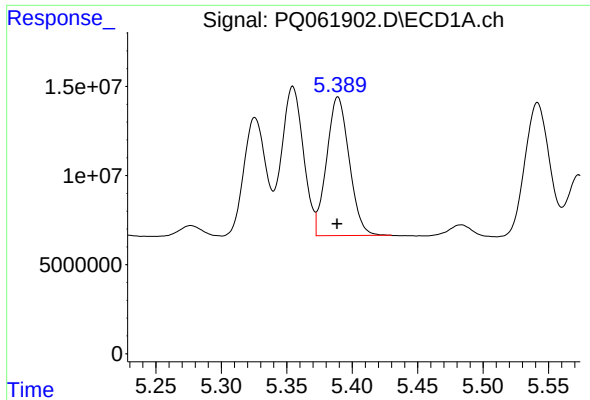
#24 AR-1248-4

R.T.: 5.355 min  
Delta R.T.: 0.001 min  
Response: 96945491  
Conc: 505.11 ng/ml



#24 AR-1248-4

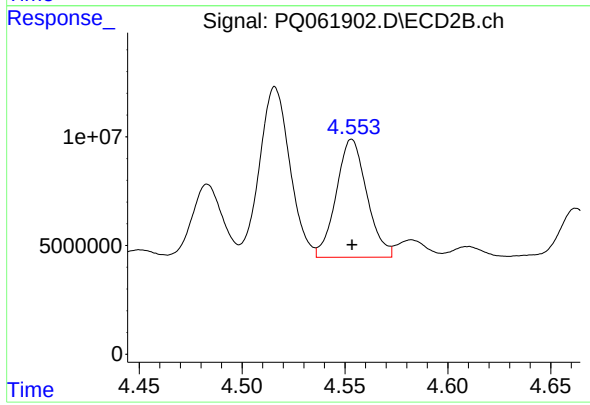
R.T.: 4.179 min  
Delta R.T.: 0.000 min  
Response: 57431921  
Conc: 508.97 ng/ml



#25 AR-1248-5

R.T.: 5.389 min  
Delta R.T.: 0.000 min  
Response: 93320648  
Conc: 515.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.553 min  
Delta R.T.: 0.000 min  
Response: 56251752  
Conc: 502.10 ng/ml