

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120823\  
 Data File : PQ064350.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Dec 2023 22:44  
 Operator : YP\AJ  
 Sample : AR1248ICV500  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 09 03:58:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 09 03:56:42 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...          | 3.457 | 2.773 | 208.7E6  | 236.6E6  | 51.102  | 51.853  |
| 2) SA Decachlor...          | 8.690 | 7.568 | 160.4E6  | 245.8E6  | 52.042  | 52.364  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.572 | 3.783 | 41281653 | 42211023 | 513.119 | 509.499 |
| 22) L5 AR-1248-2            | 4.840 | 4.009 | 58795009 | 64070682 | 517.349 | 518.399 |
| 23) L5 AR-1248-3            | 5.032 | 4.046 | 69703785 | 60565170 | 514.798 | 516.874 |
| 24) L5 AR-1248-4            | 5.429 | 4.205 | 75725059 | 73103733 | 520.572 | 518.947 |
| 25) L5 AR-1248-5            | 5.464 | 4.582 | 74508744 | 69496508 | 518.039 | 517.709 |
| -----                       |       |       |          |          |         |         |

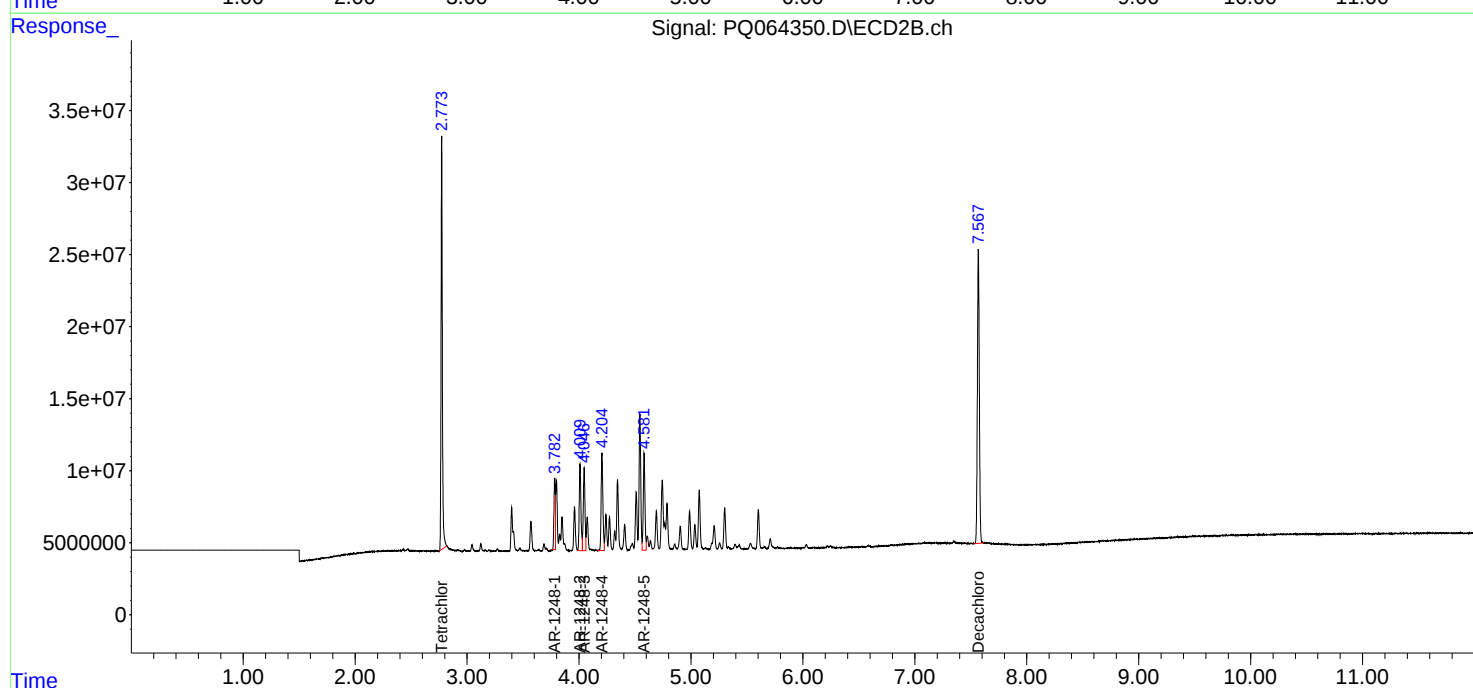
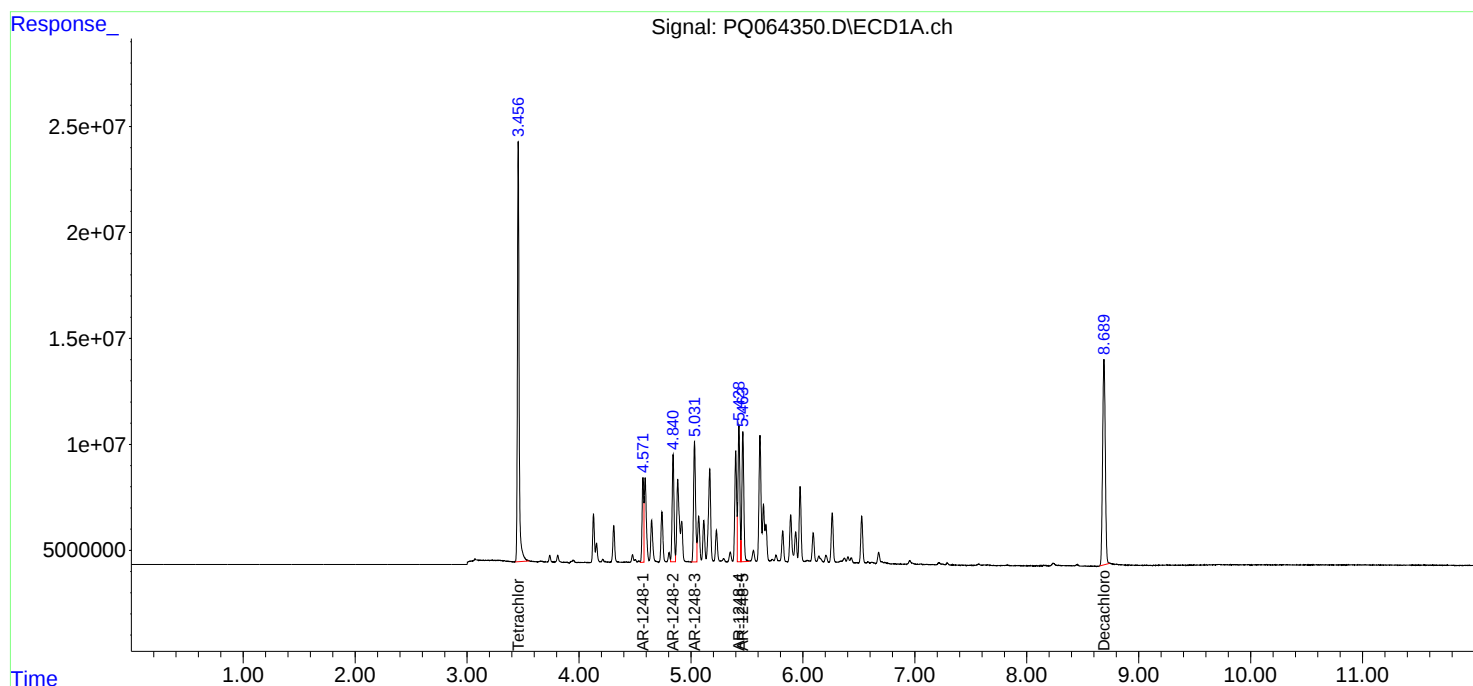
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

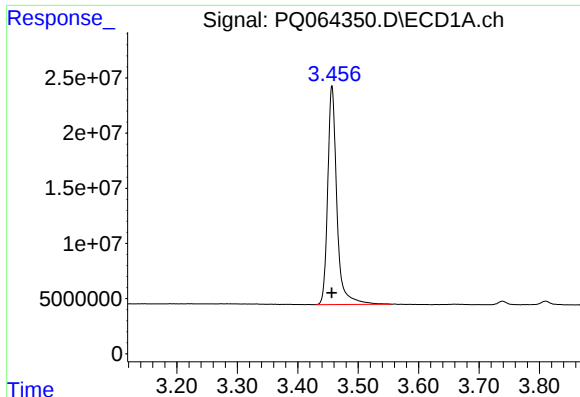
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120823\  
Data File : PQ064350.D  
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Misc :  
ALS Vial : 29 Sample Multiplier: 1

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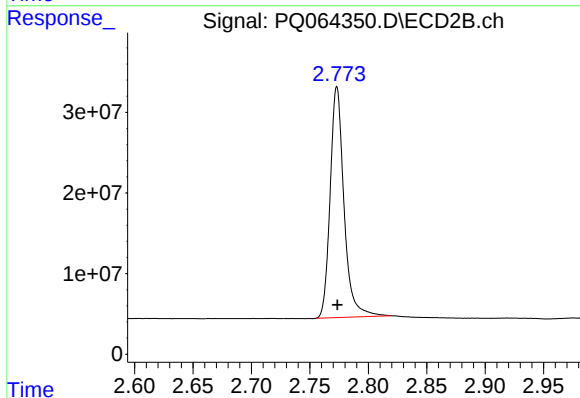




#1 Tetrachloro-m-xylene

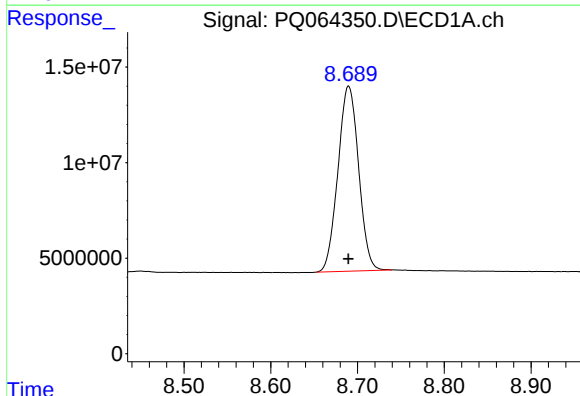
R.T.: 3.457 min  
Delta R.T.: 0.000 min  
Response: 208738717  
Conc: 51.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



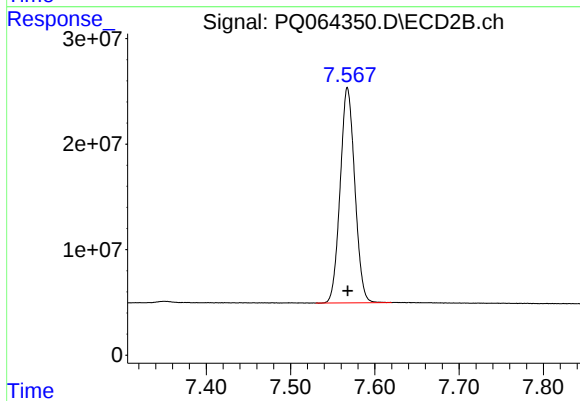
#1 Tetrachloro-m-xylene

R.T.: 2.773 min  
Delta R.T.: 0.000 min  
Response: 236641255  
Conc: 51.85 ng/ml



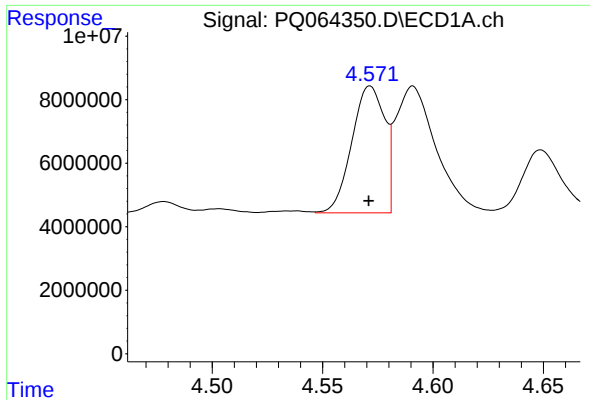
#2 Decachlorobiphenyl

R.T.: 8.690 min  
Delta R.T.: 0.000 min  
Response: 160415118  
Conc: 52.04 ng/ml



#2 Decachlorobiphenyl

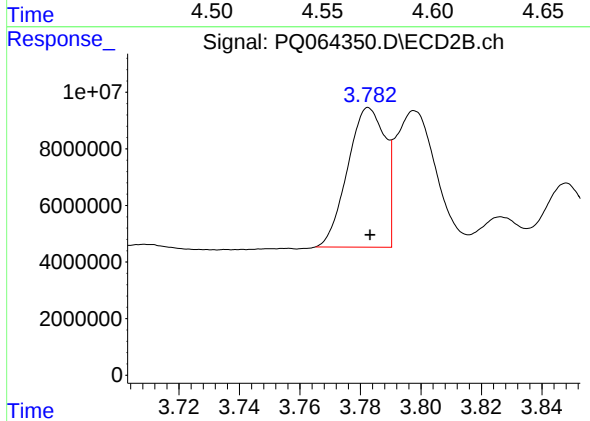
R.T.: 7.568 min  
Delta R.T.: 0.000 min  
Response: 245808721  
Conc: 52.36 ng/ml



#21 AR-1248-1

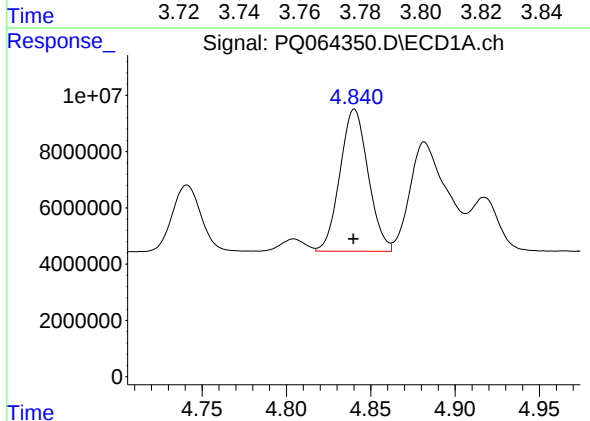
R.T.: 4.572 min  
Delta R.T.: 0.000 min  
Response: 41281653  
Conc: 513.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



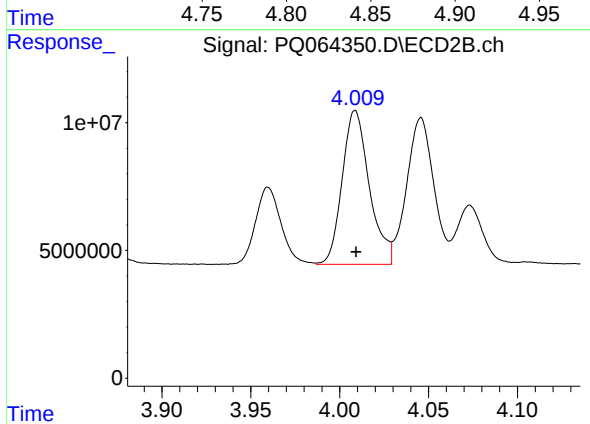
#21 AR-1248-1

R.T.: 3.783 min  
Delta R.T.: 0.000 min  
Response: 42211023  
Conc: 509.50 ng/ml



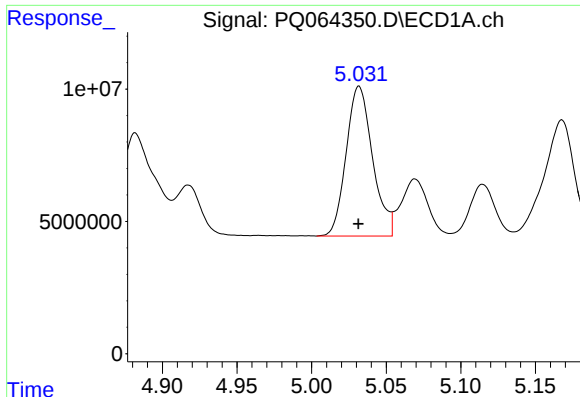
#22 AR-1248-2

R.T.: 4.840 min  
Delta R.T.: 0.000 min  
Response: 58795009  
Conc: 517.35 ng/ml



#22 AR-1248-2

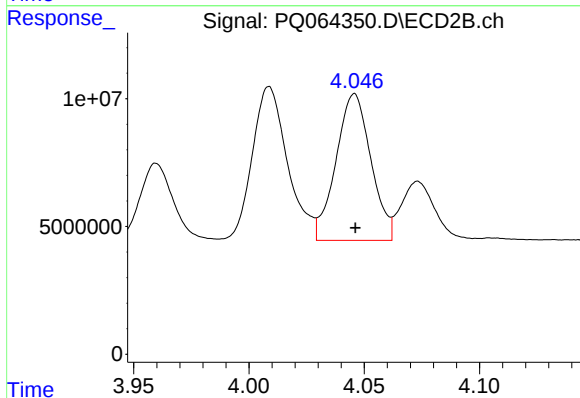
R.T.: 4.009 min  
Delta R.T.: 0.000 min  
Response: 64070682  
Conc: 518.40 ng/ml



#23 AR-1248-3

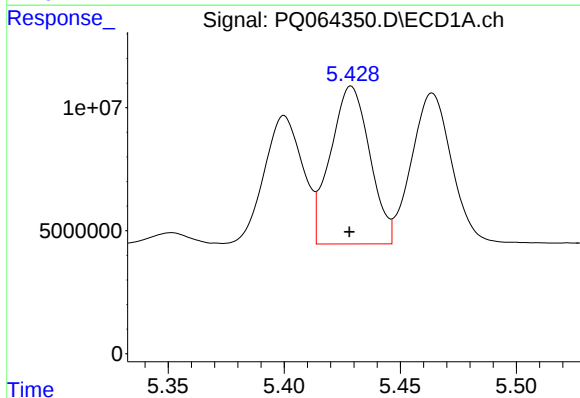
R.T.: 5.032 min  
Delta R.T.: 0.000 min  
Response: 69703785  
Conc: 514.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



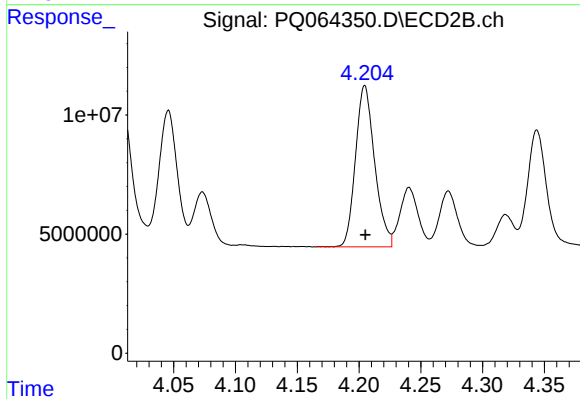
#23 AR-1248-3

R.T.: 4.046 min  
Delta R.T.: 0.000 min  
Response: 60565170  
Conc: 516.87 ng/ml



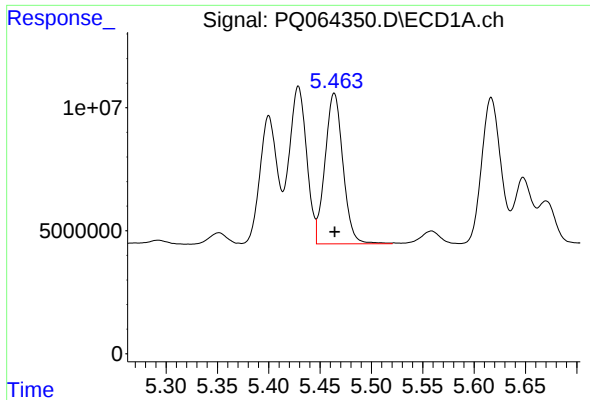
#24 AR-1248-4

R.T.: 5.429 min  
Delta R.T.: 0.000 min  
Response: 75725059  
Conc: 520.57 ng/ml



#24 AR-1248-4

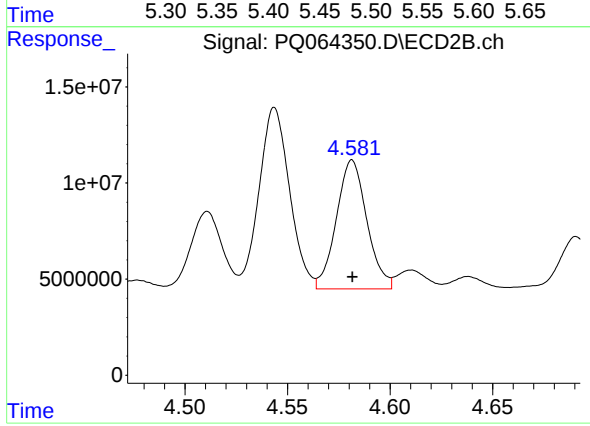
R.T.: 4.205 min  
Delta R.T.: 0.000 min  
Response: 73103733  
Conc: 518.95 ng/ml



#25 AR-1248-5

R.T.: 5.464 min  
Delta R.T.: 0.000 min  
Response: 74508744  
Conc: 518.04 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#25 AR-1248-5

R.T.: 4.582 min  
Delta R.T.: 0.000 min  
Response: 69496508  
Conc: 517.71 ng/ml