

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021224\  
 Data File : PQ065414.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Feb 2024 00:11  
 Operator : YP\AJ  
 Sample : AR1248ICC1000  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 13 02:53:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 13 02:50:58 2024  
 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...          | 3.473 | 2.740 | 321.7E6  | 638.9E6 | 95.589  | 94.957  |
| 2) SA Decachlor...          | 8.795 | 7.515 | 252.8E6  | 642.3E6 | 93.124  | 93.091  |
| Target Compounds            |       |       |          |         |         |         |
| 21) L5 AR-1248-1            | 4.599 | 3.740 | 59841604 | 138.0E6 | 930.473 | 922.624 |
| 22) L5 AR-1248-2            | 4.871 | 3.965 | 82715007 | 198.4E6 | 929.905 | 924.286 |
| 23) L5 AR-1248-3            | 5.065 | 4.001 | 99619491 | 189.4E6 | 928.997 | 923.849 |
| 24) L5 AR-1248-4            | 5.467 | 4.159 | 112.0E6  | 236.5E6 | 932.196 | 928.764 |
| 25) L5 AR-1248-5            | 5.503 | 4.534 | 110.4E6  | 240.3E6 | 937.349 | 927.391 |
| -----                       |       |       |          |         |         |         |

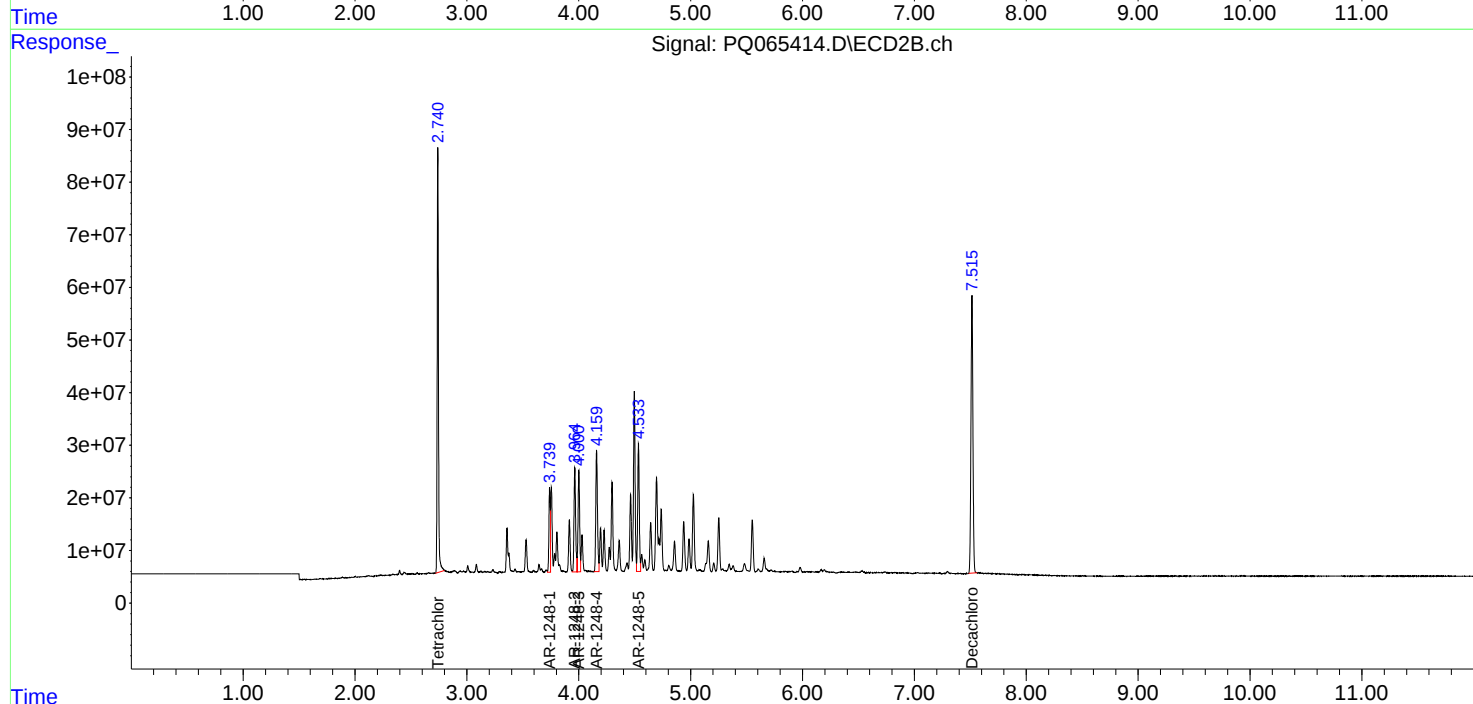
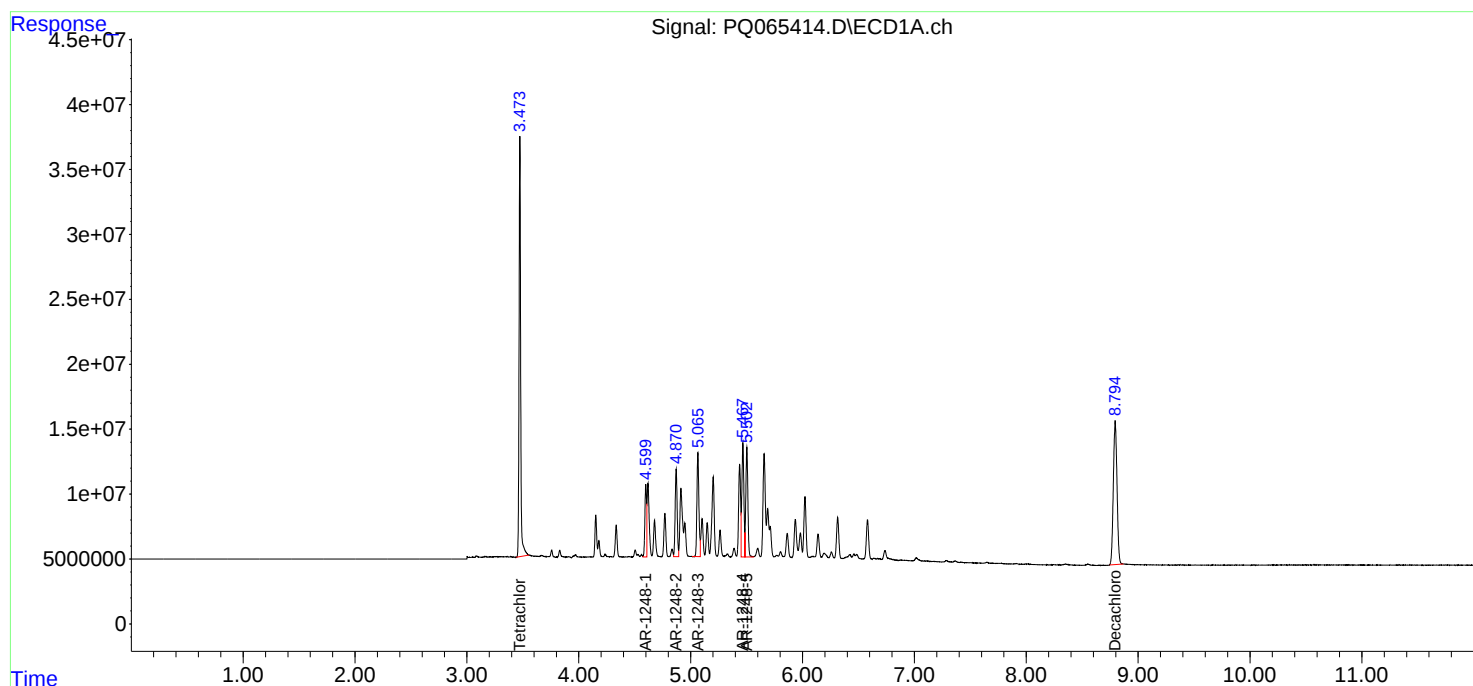
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

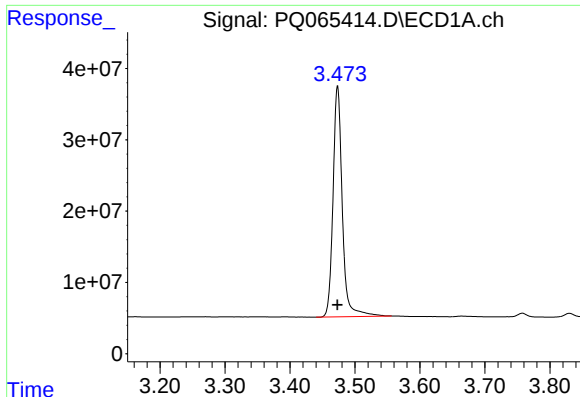
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021224\  
Data File : PQ065414.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Feb 2024 00:11  
Operator : YP\AJ  
Sample : AR1248ICC1000  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 13 02:53:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 13 02:50:58 2024  
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

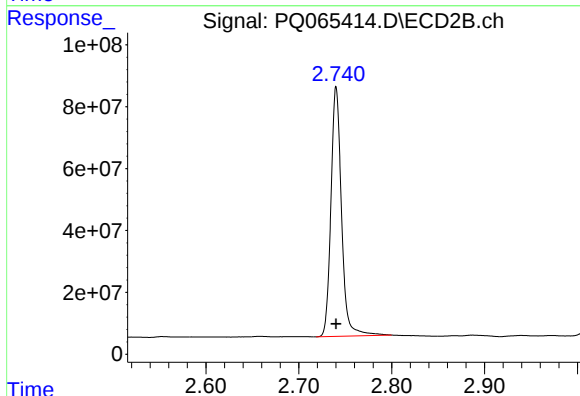




#1 Tetrachloro-m-xylene

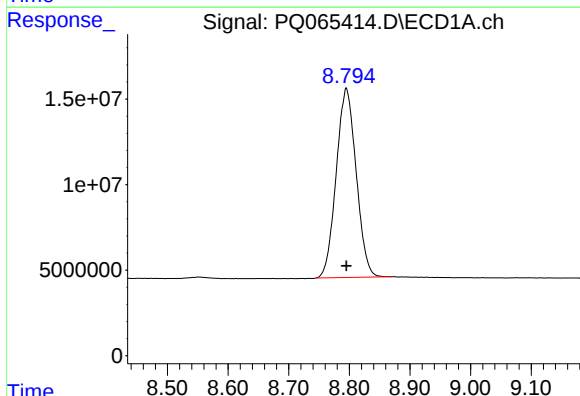
R.T.: 3.473 min  
Delta R.T.: 0.000 min  
Response: 321692459  
Conc: 95.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC1000



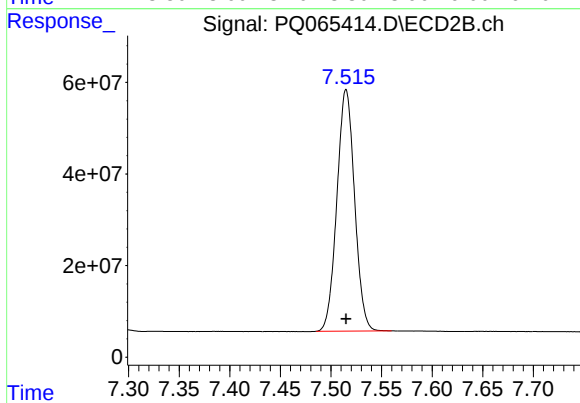
#1 Tetrachloro-m-xylene

R.T.: 2.740 min  
Delta R.T.: 0.000 min  
Response: 638915939  
Conc: 94.96 ng/ml



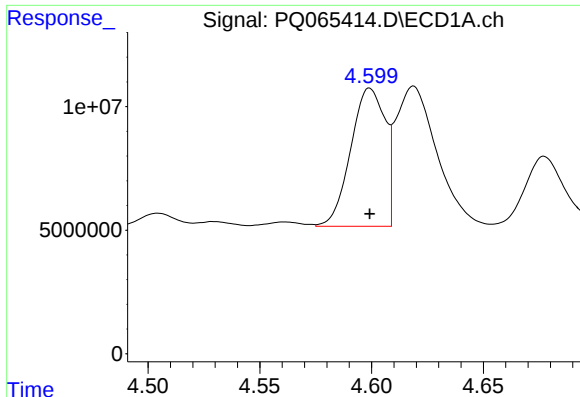
#2 Decachlorobiphenyl

R.T.: 8.795 min  
Delta R.T.: 0.000 min  
Response: 252787994  
Conc: 93.12 ng/ml



#2 Decachlorobiphenyl

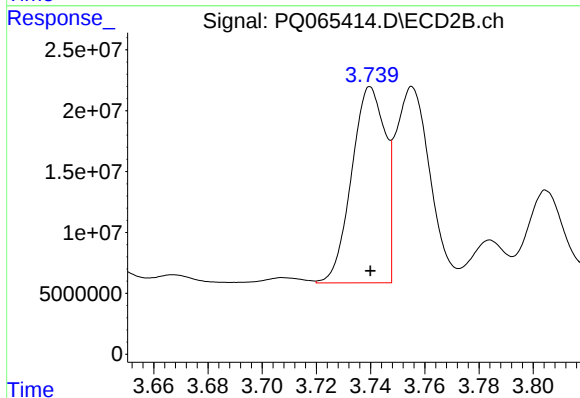
R.T.: 7.515 min  
Delta R.T.: 0.000 min  
Response: 642262243  
Conc: 93.09 ng/ml



#21 AR-1248-1

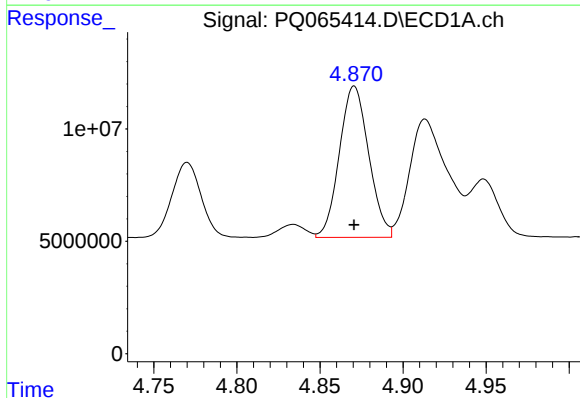
R.T.: 4.599 min  
Delta R.T.: 0.000 min  
Response: 59841604  
Conc: 930.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC1000



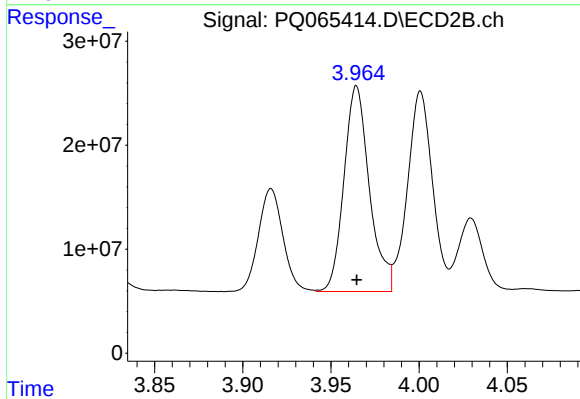
#21 AR-1248-1

R.T.: 3.740 min  
Delta R.T.: 0.000 min  
Response: 137988290  
Conc: 922.62 ng/ml



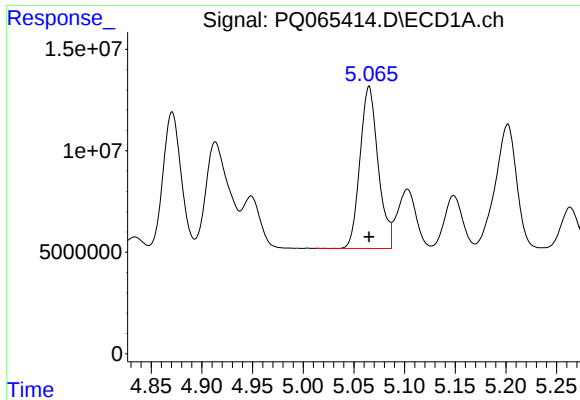
#22 AR-1248-2

R.T.: 4.871 min  
Delta R.T.: 0.000 min  
Response: 82715007  
Conc: 929.91 ng/ml



#22 AR-1248-2

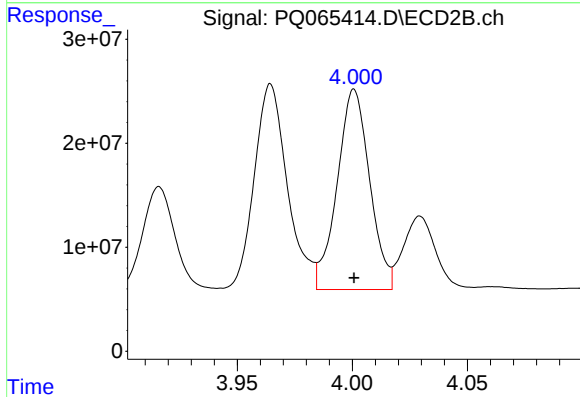
R.T.: 3.965 min  
Delta R.T.: 0.000 min  
Response: 198378410  
Conc: 924.29 ng/ml



#23 AR-1248-3

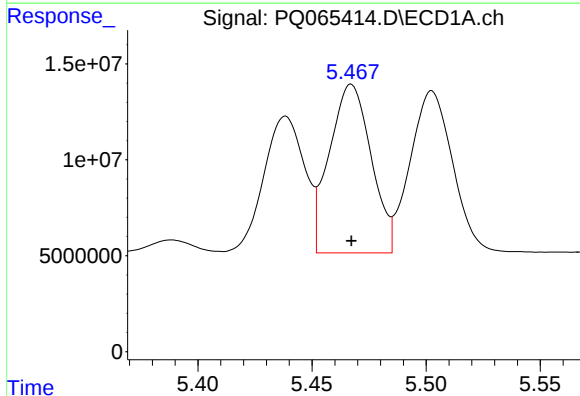
R.T.: 5.065 min  
Delta R.T.: 0.000 min  
Response: 99619491  
Conc: 929.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC1000



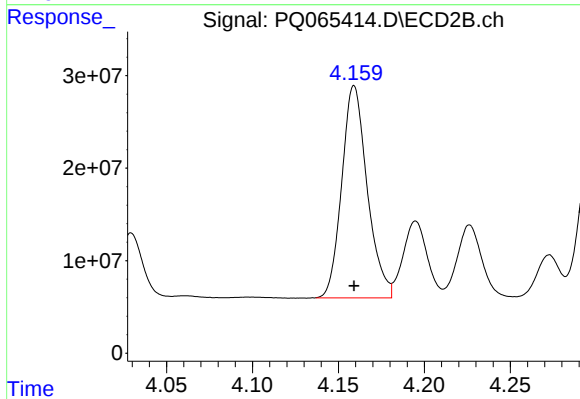
#23 AR-1248-3

R.T.: 4.001 min  
Delta R.T.: 0.000 min  
Response: 189387670  
Conc: 923.85 ng/ml



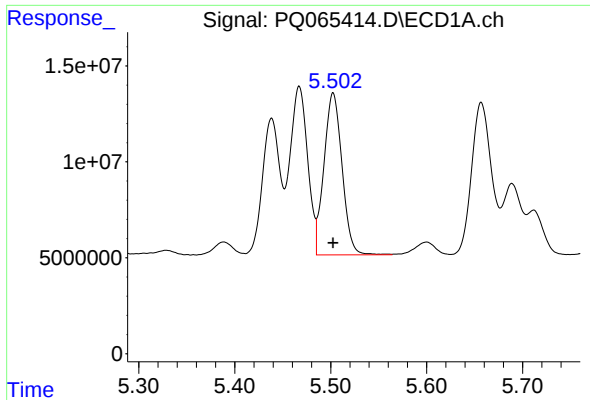
#24 AR-1248-4

R.T.: 5.467 min  
Delta R.T.: 0.000 min  
Response: 112005648  
Conc: 932.20 ng/ml



#24 AR-1248-4

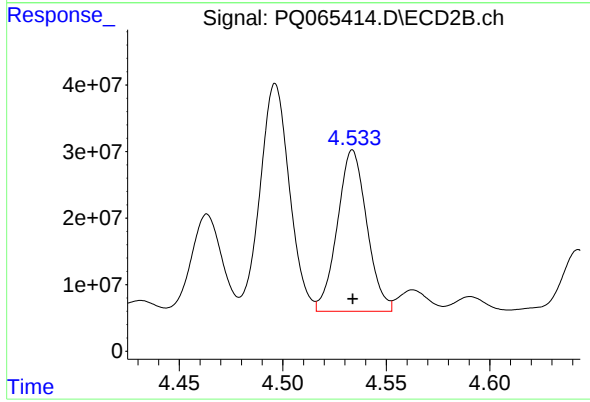
R.T.: 4.159 min  
Delta R.T.: 0.000 min  
Response: 236523681  
Conc: 928.76 ng/ml



#25 AR-1248-5

R.T.: 5.503 min  
Delta R.T.: 0.000 min  
Response: 110366421  
Conc: 937.35 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC1000



#25 AR-1248-5

R.T.: 4.534 min  
Delta R.T.: 0.000 min  
Response: 240250681  
Conc: 927.39 ng/ml