

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060624\  
 Data File : PQ066965.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2024 12:32  
 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: Jun 06 14:32:02 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 03 10:00:54 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...          | 3.448 | 2.824 | 293.1E6  | 298.6E6  | 52.914  | 51.049  |
| 2) SA Decachlor...          | 8.711 | 7.612 | 201.4E6  | 276.8E6  | 53.102  | 48.204  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.558 | 3.833 | 56547732 | 64900804 | 535.963 | 507.028 |
| 22) L5 AR-1248-2            | 4.827 | 4.059 | 75108836 | 94632863 | 512.251 | 493.762 |
| 23) L5 AR-1248-3            | 5.020 | 4.097 | 91831417 | 91729826 | 525.429 | 498.347 |
| 24) L5 AR-1248-4            | 5.419 | 4.256 | 104.6E6  | 112.8E6  | 533.044 | 500.036 |
| 25) L5 AR-1248-5            | 5.454 | 4.633 | 105.0E6  | 109.8E6  | 528.102 | 513.254 |
| -----                       |       |       |          |          |         |         |

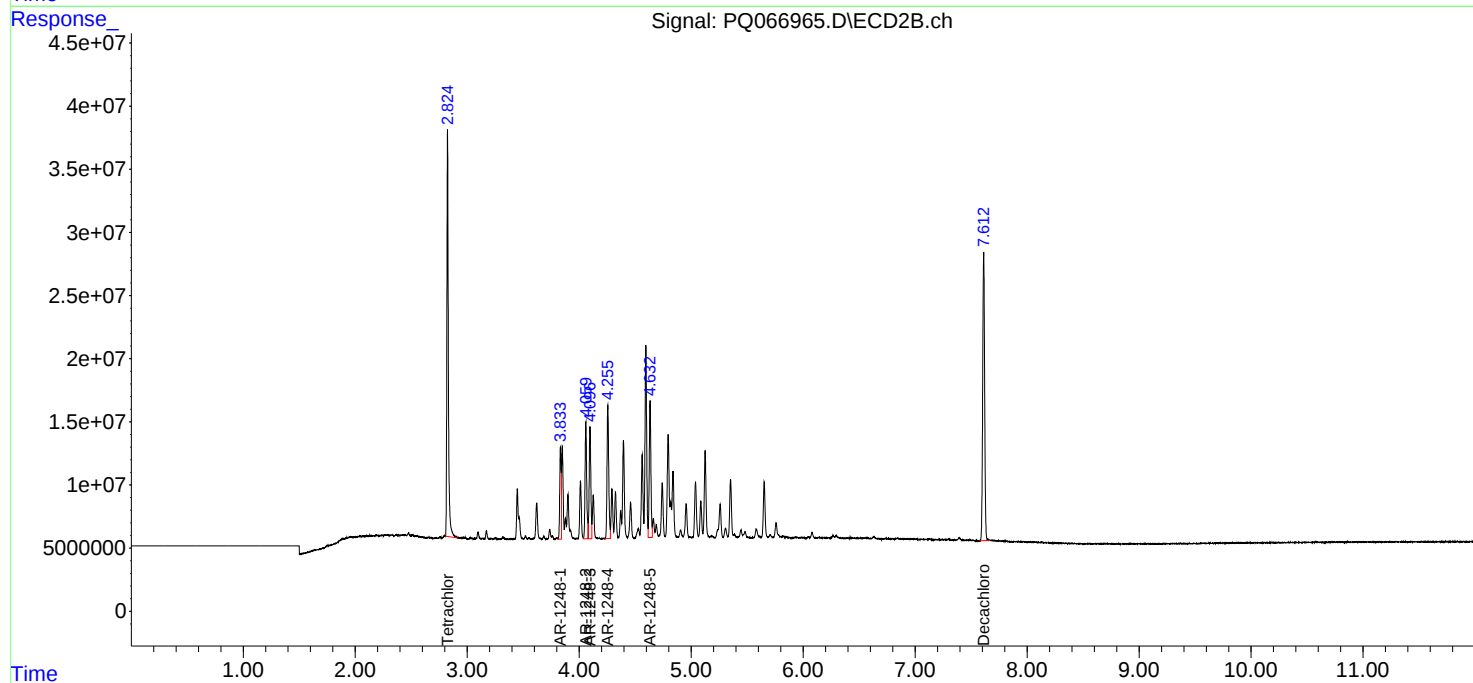
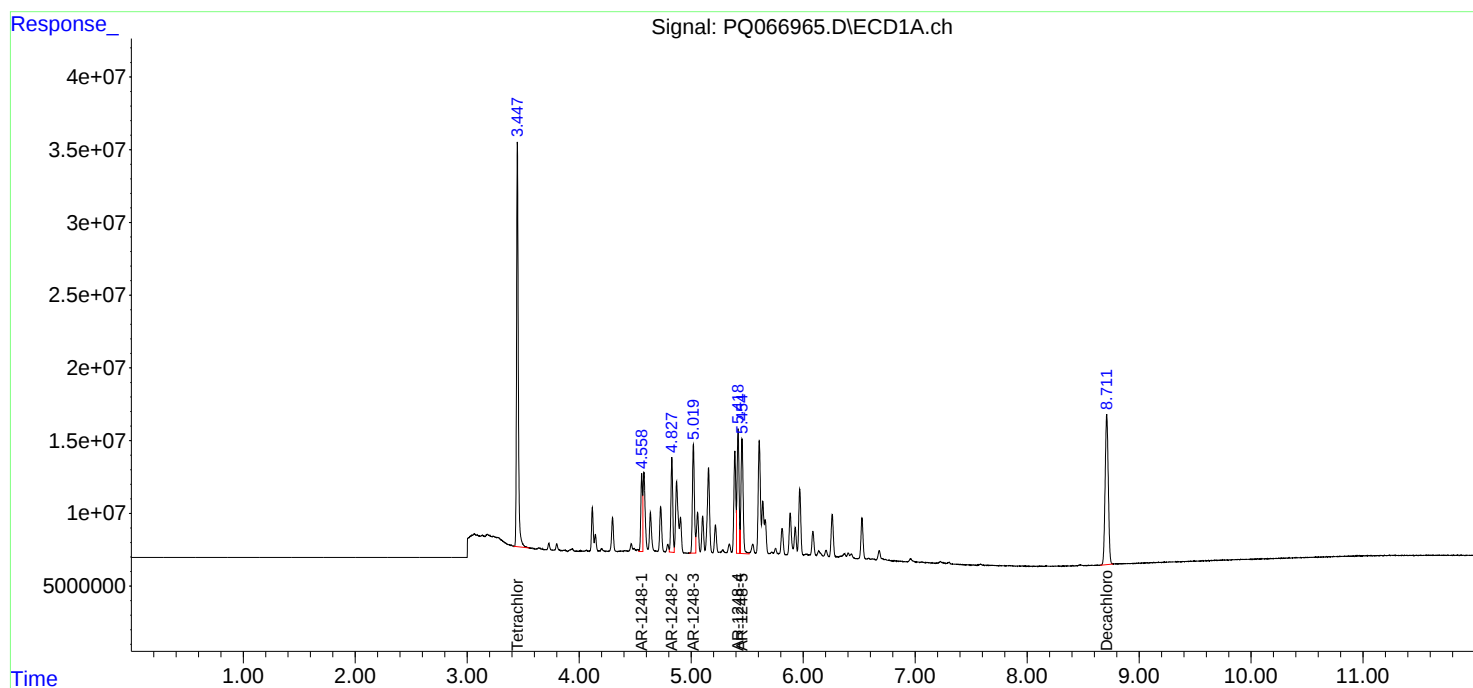
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

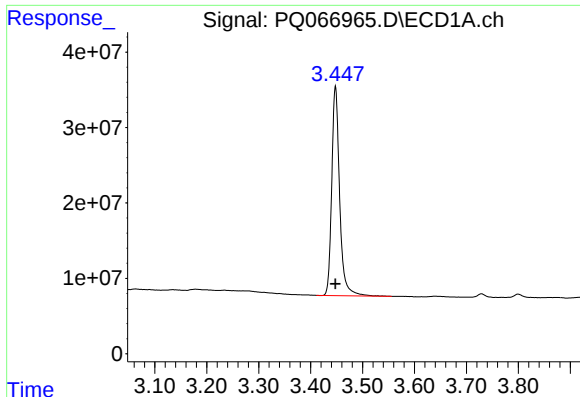
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060624\  
Data File : PQ066965.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 12:32  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 14:32:02 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 03 10:00:54 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

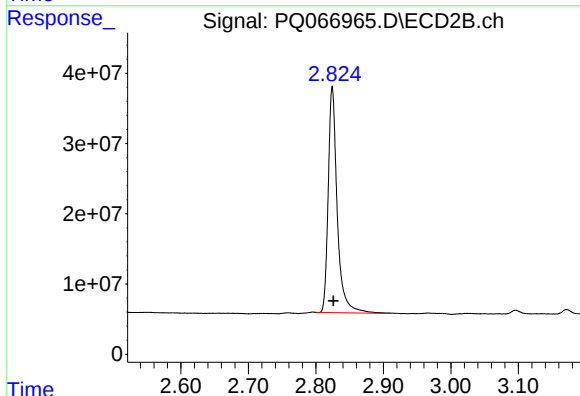




#1 Tetrachloro-m-xylene

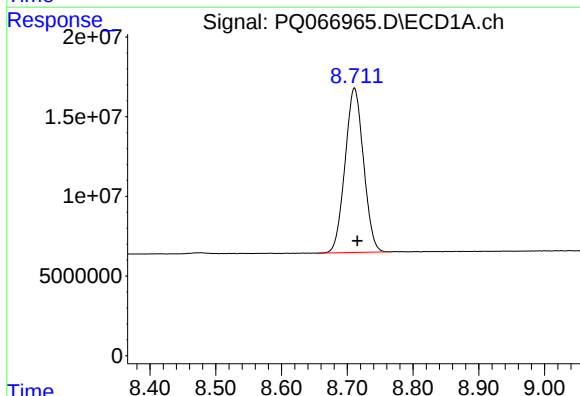
R.T.: 3.448 min  
Delta R.T.: 0.000 min  
Response: 293071793  
Conc: 52.91 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



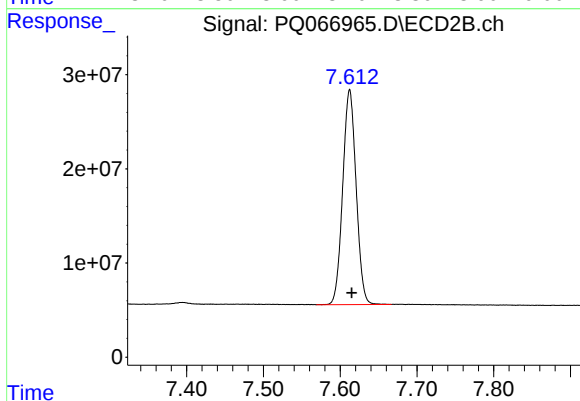
#1 Tetrachloro-m-xylene

R.T.: 2.824 min  
Delta R.T.: -0.002 min  
Response: 298630147  
Conc: 51.05 ng/ml



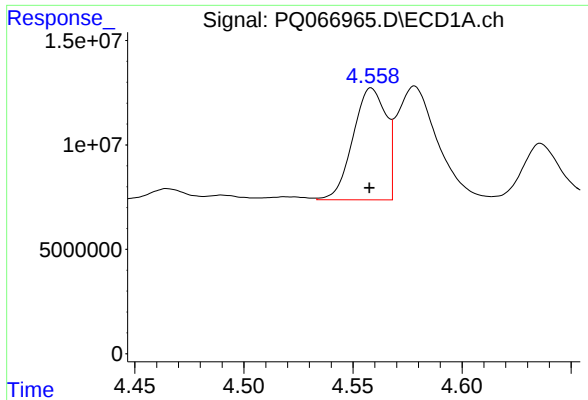
#2 Decachlorobiphenyl

R.T.: 8.711 min  
Delta R.T.: -0.004 min  
Response: 201377780  
Conc: 53.10 ng/ml



#2 Decachlorobiphenyl

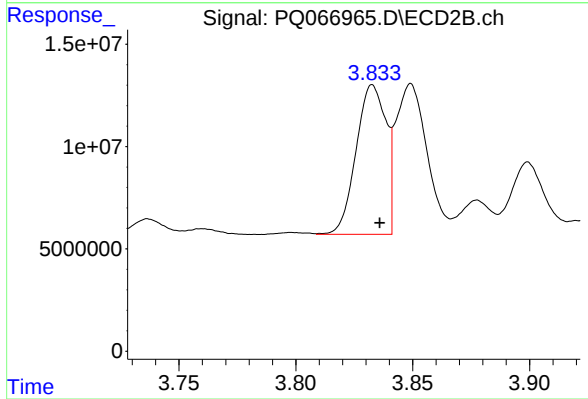
R.T.: 7.612 min  
Delta R.T.: -0.003 min  
Response: 276839671  
Conc: 48.20 ng/ml



#21 AR-1248-1

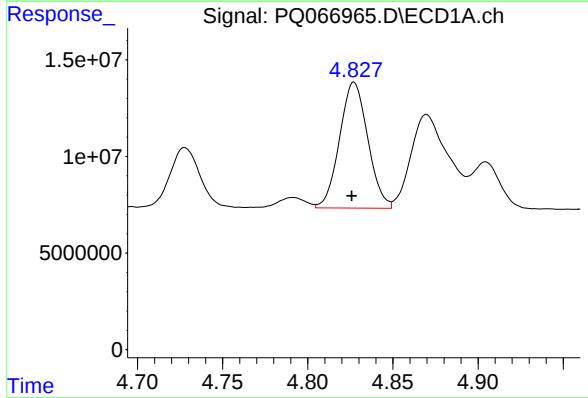
R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 56547732  
Conc: 535.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



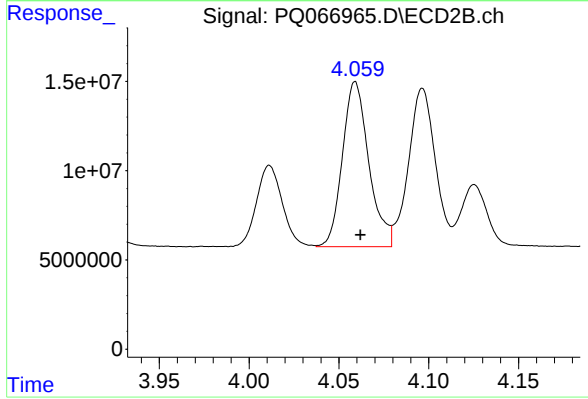
#21 AR-1248-1

R.T.: 3.833 min  
Delta R.T.: -0.003 min  
Response: 64900804  
Conc: 507.03 ng/ml



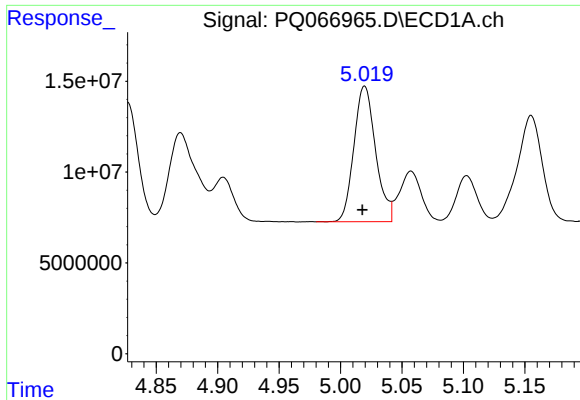
#22 AR-1248-2

R.T.: 4.827 min  
Delta R.T.: 0.001 min  
Response: 75108836  
Conc: 512.25 ng/ml



#22 AR-1248-2

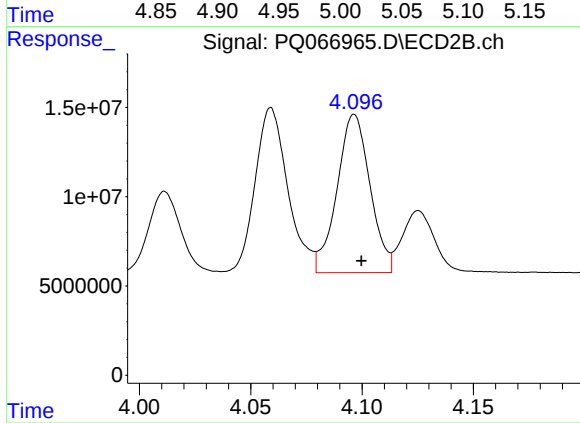
R.T.: 4.059 min  
Delta R.T.: -0.003 min  
Response: 94632863  
Conc: 493.76 ng/ml



#23 AR-1248-3

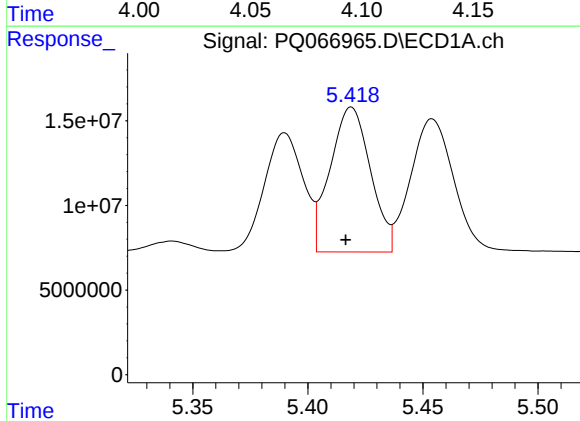
R.T.: 5.020 min  
Delta R.T.: 0.002 min  
Response: 91831417  
Conc: 525.43 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



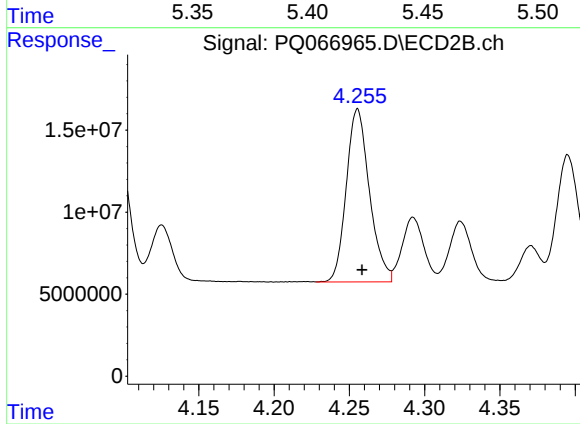
#23 AR-1248-3

R.T.: 4.097 min  
Delta R.T.: -0.003 min  
Response: 91729826  
Conc: 498.35 ng/ml



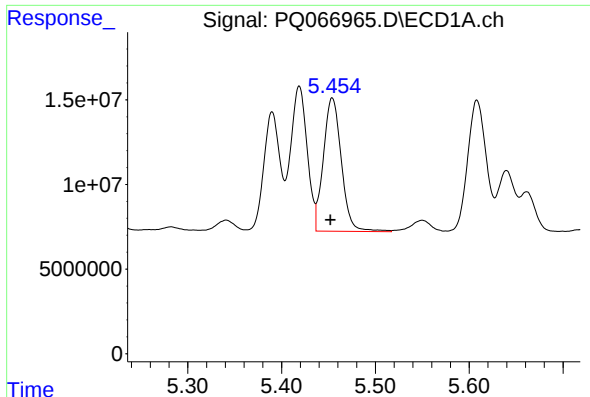
#24 AR-1248-4

R.T.: 5.419 min  
Delta R.T.: 0.002 min  
Response: 104555949  
Conc: 533.04 ng/ml



#24 AR-1248-4

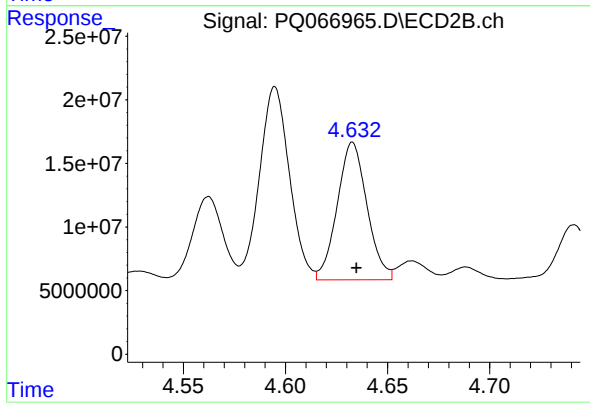
R.T.: 4.256 min  
Delta R.T.: -0.003 min  
Response: 112816380  
Conc: 500.04 ng/ml



#25 AR-1248-5

R.T.: 5.454 min  
Delta R.T.: 0.002 min  
Response: 104978305  
Conc: 528.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.633 min  
Delta R.T.: -0.002 min  
Response: 109824647  
Conc: 513.25 ng/ml