

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090924\  
 Data File : PQ068457.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2024 22:21  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 06:55:25 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 07 07:27:42 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...          | 3.439 | 2.823 | 330.2E6  | 358.3E6  | 46.245  | 50.303  |
| 2) SA Decachlor...          | 8.610 | 7.599 | 176.7E6  | 291.1E6  | 40.533  | 44.080  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.539 | 3.827 | 78557130 | 92192099 | 434.796 | 504.713 |
| 17) L4 AR-1242-2            | 4.559 | 3.844 | 123.9E6  | 137.3E6  | 444.908 | 507.604 |
| 18) L4 AR-1242-3            | 4.617 | 4.005 | 77463595 | 74202231 | 450.597 | 504.204 |
| 19) L4 AR-1242-4            | 4.709 | 4.090 | 63383159 | 70329286 | 446.678 | 504.142 |
| 20) L4 AR-1242-5            | 5.423 | 4.588 | 59105688 | 94590032 | 410.113 | 503.410 |
| -----                       |       |       |          |          |         |         |

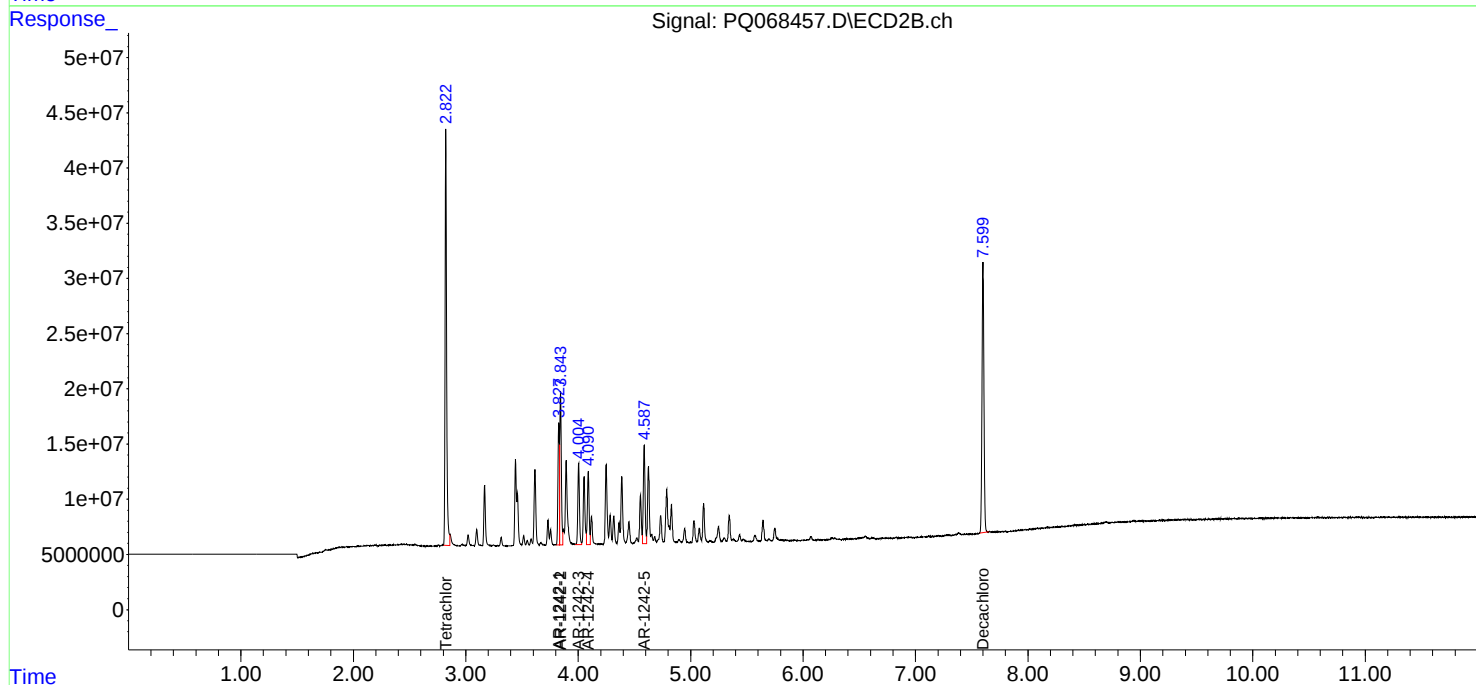
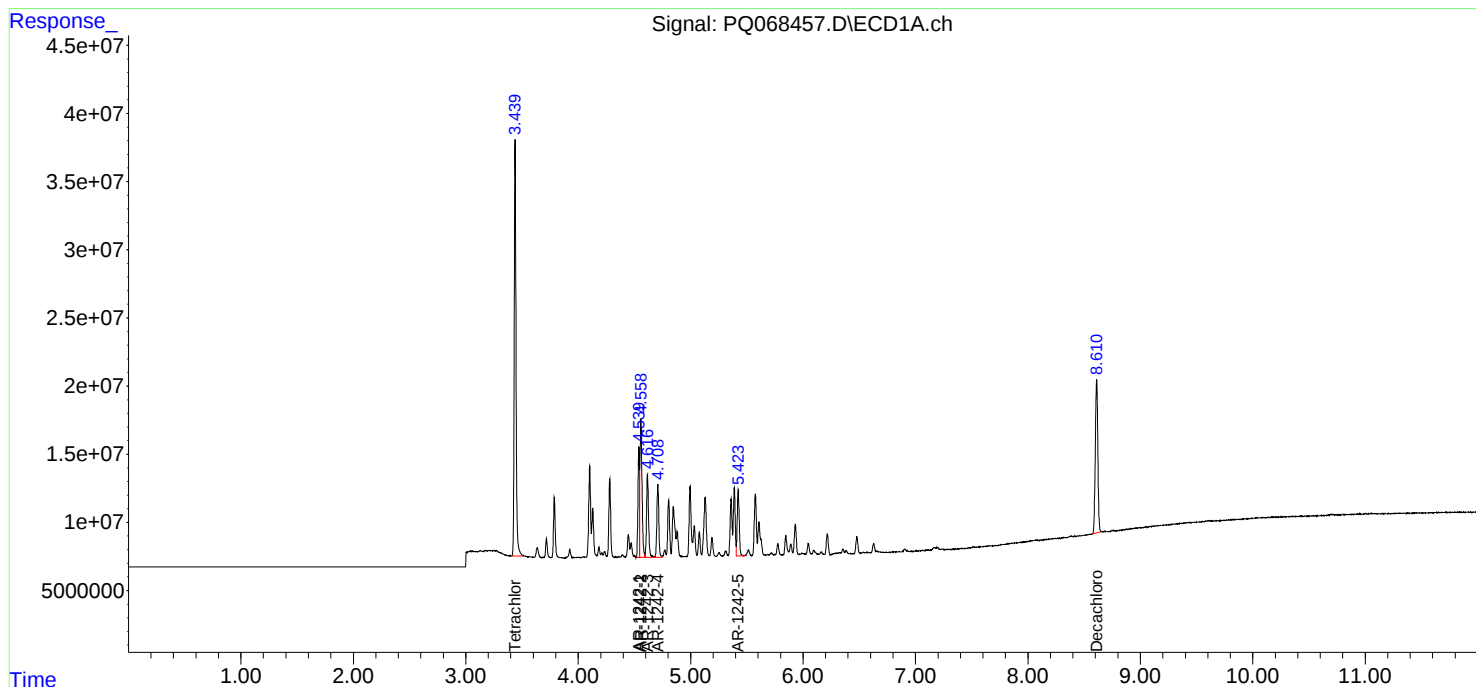
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

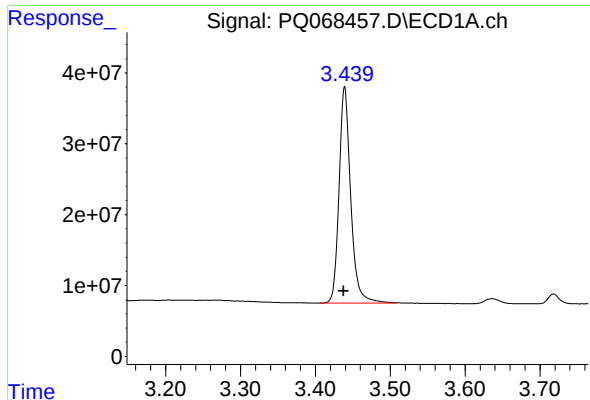
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090924\  
Data File : PQ068457.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2024 22:21  
Operator : YP\AJ  
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ECD\_Q  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 06:55:25 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 07 07:27:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

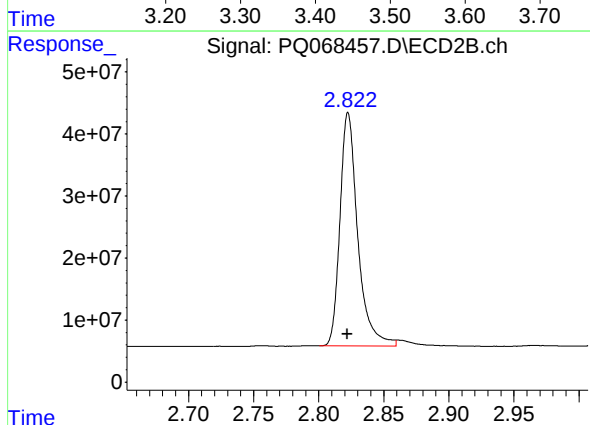




#1 Tetrachloro-m-xylene

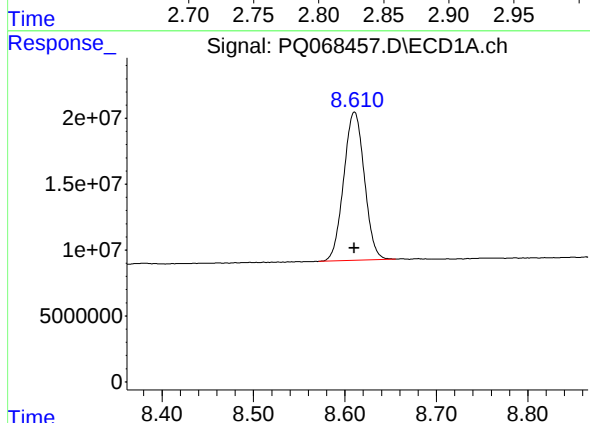
R.T.: 3.439 min  
Delta R.T.: 0.001 min  
Response: 330215014  
Conc: 46.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



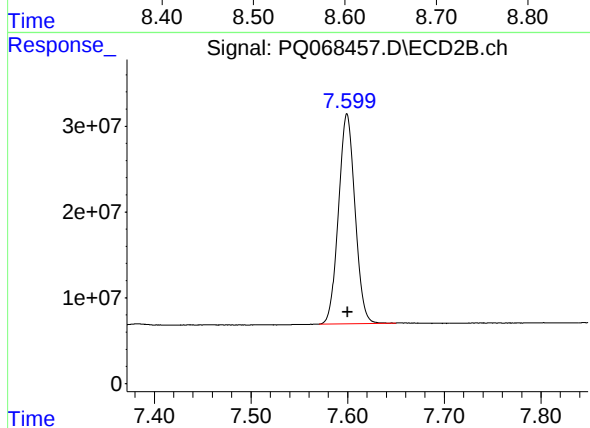
#1 Tetrachloro-m-xylene

R.T.: 2.823 min  
Delta R.T.: 0.000 min  
Response: 358273575  
Conc: 50.30 ng/ml



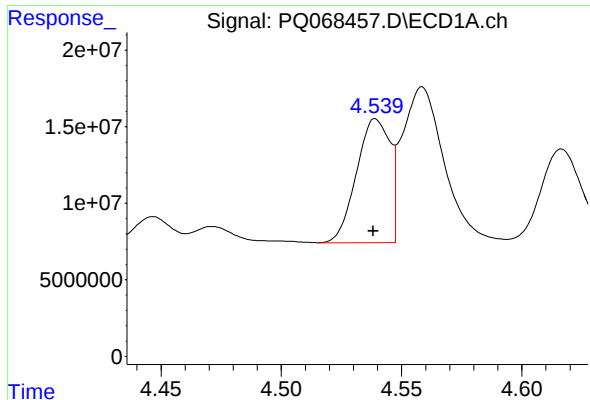
#2 Decachlorobiphenyl

R.T.: 8.610 min  
Delta R.T.: 0.000 min  
Response: 176654537  
Conc: 40.53 ng/ml



#2 Decachlorobiphenyl

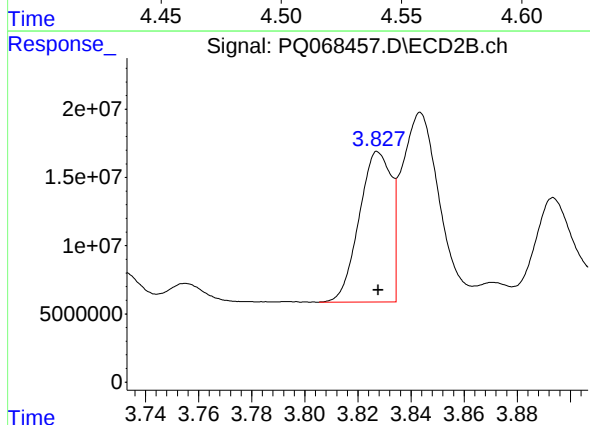
R.T.: 7.599 min  
Delta R.T.: 0.000 min  
Response: 291096563  
Conc: 44.08 ng/ml



#16 AR-1242-1

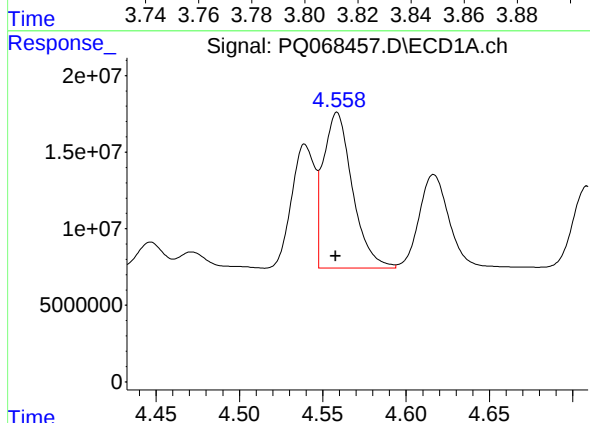
R.T.: 4.539 min  
Delta R.T.: 0.000 min  
Response: 78557130  
Conc: 434.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



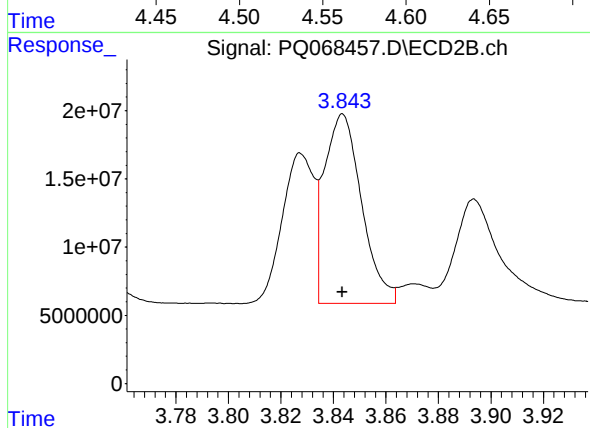
#16 AR-1242-1

R.T.: 3.827 min  
Delta R.T.: 0.000 min  
Response: 92192099  
Conc: 504.71 ng/ml



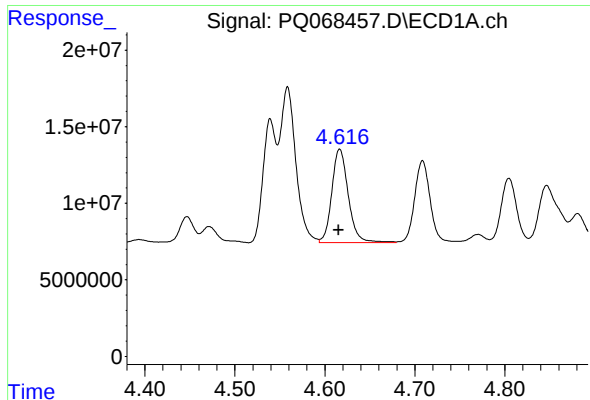
#17 AR-1242-2

R.T.: 4.559 min  
Delta R.T.: 0.000 min  
Response: 123850552  
Conc: 444.91 ng/ml



#17 AR-1242-2

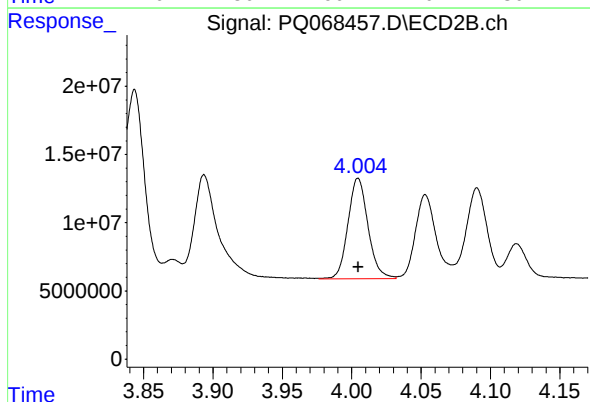
R.T.: 3.844 min  
Delta R.T.: 0.000 min  
Response: 137275275  
Conc: 507.60 ng/ml



#18 AR-1242-3

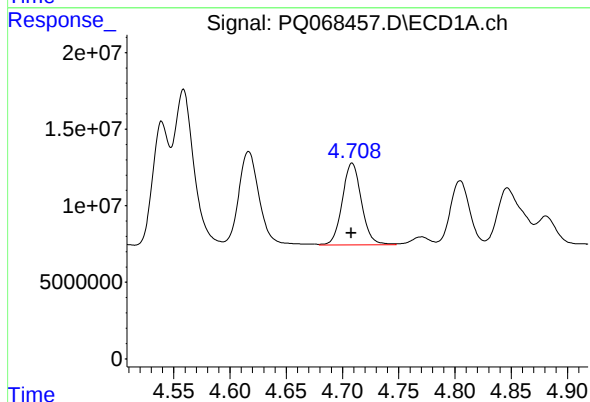
R.T.: 4.617 min  
Delta R.T.: 0.001 min  
Response: 77463595  
Conc: 450.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



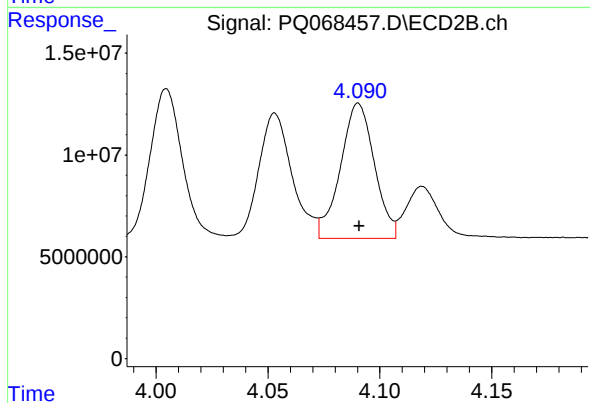
#18 AR-1242-3

R.T.: 4.005 min  
Delta R.T.: 0.000 min  
Response: 74202231  
Conc: 504.20 ng/ml



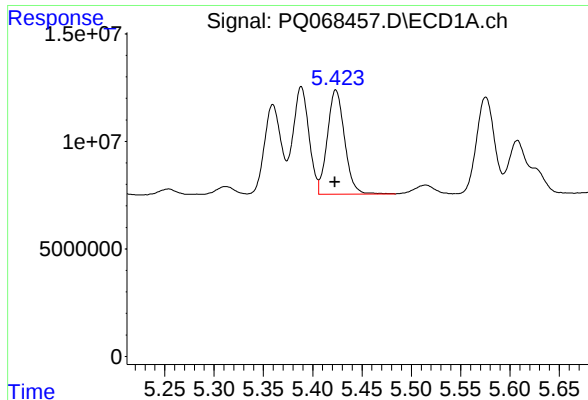
#19 AR-1242-4

R.T.: 4.709 min  
Delta R.T.: 0.000 min  
Response: 63383159  
Conc: 446.68 ng/ml



#19 AR-1242-4

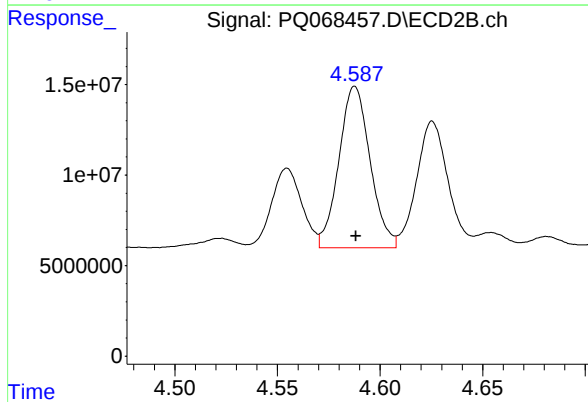
R.T.: 4.090 min  
Delta R.T.: 0.000 min  
Response: 70329286  
Conc: 504.14 ng/ml



#20 AR-1242-5

R.T.: 5.423 min  
Delta R.T.: 0.000 min  
Response: 59105688  
Conc: 410.11 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.588 min  
Delta R.T.: 0.000 min  
Response: 94590032  
Conc: 503.41 ng/ml