

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071224\  
 Data File : PQ067313.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2024 19:41  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 00:16:56 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 21 17:20:22 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... | 3.453 | 2.824 | 318.3E6 | 305.9E6 | 51.376  | 50.595  |
| 2)                          | SA Decachlor... | 8.717 | 7.605 | 211.3E6 | 295.7E6 | 56.081  | 48.920  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.395 | 4.590 | 114.6E6 | 162.0E6 | 474.330 | 459.599 |
| 27)                         | L6 AR-1254-2    | 5.616 | 4.738 | 173.2E6 | 144.8E6 | 463.204 | 464.363 |
| 28)                         | L6 AR-1254-3    | 5.975 | 5.120 | 180.5E6 | 225.9E6 | 460.242 | 461.187 |
| 29)                         | L6 AR-1254-4    | 6.264 | 5.348 | 130.9E6 | 137.9E6 | 477.924 | 464.797 |
| 30)                         | L6 AR-1254-5    | 6.684 | 5.754 | 152.8E6 | 211.3E6 | 489.015 | 477.763 |
| -----                       |                 |       |       |         |         |         |         |

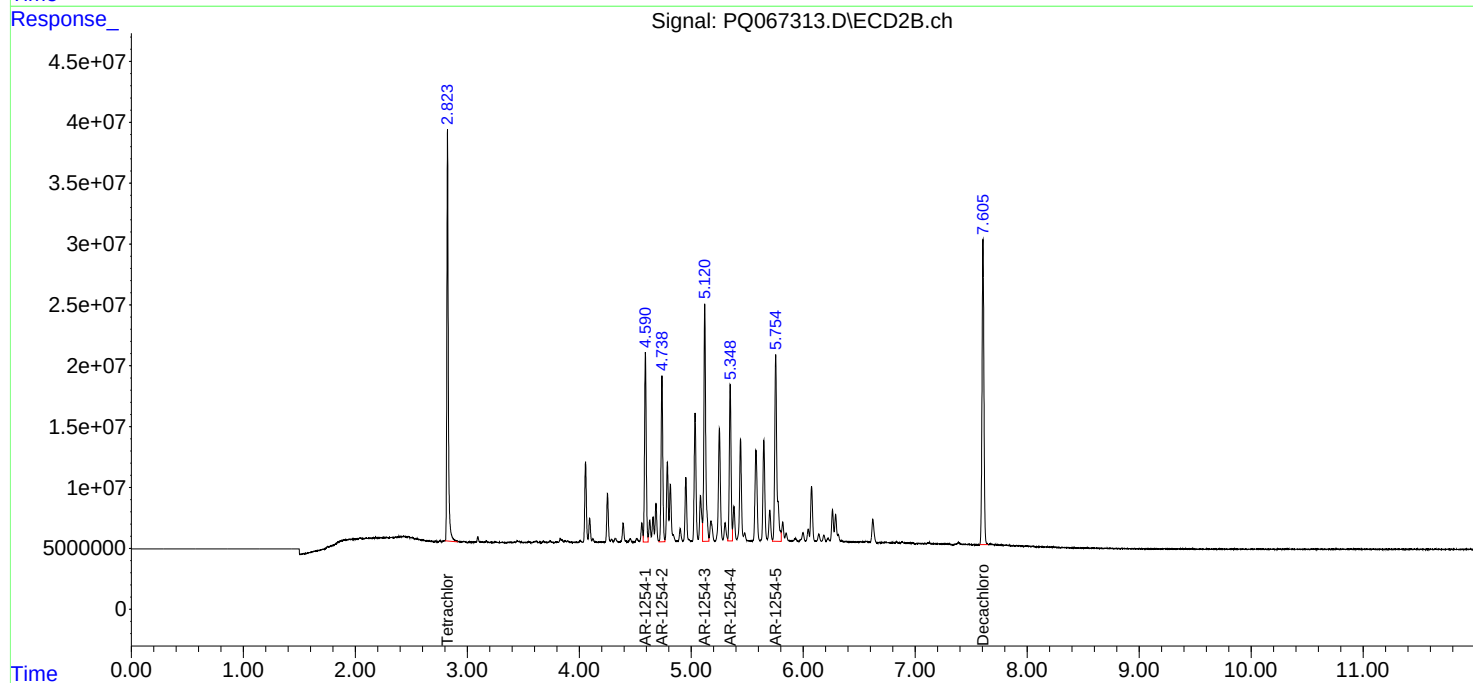
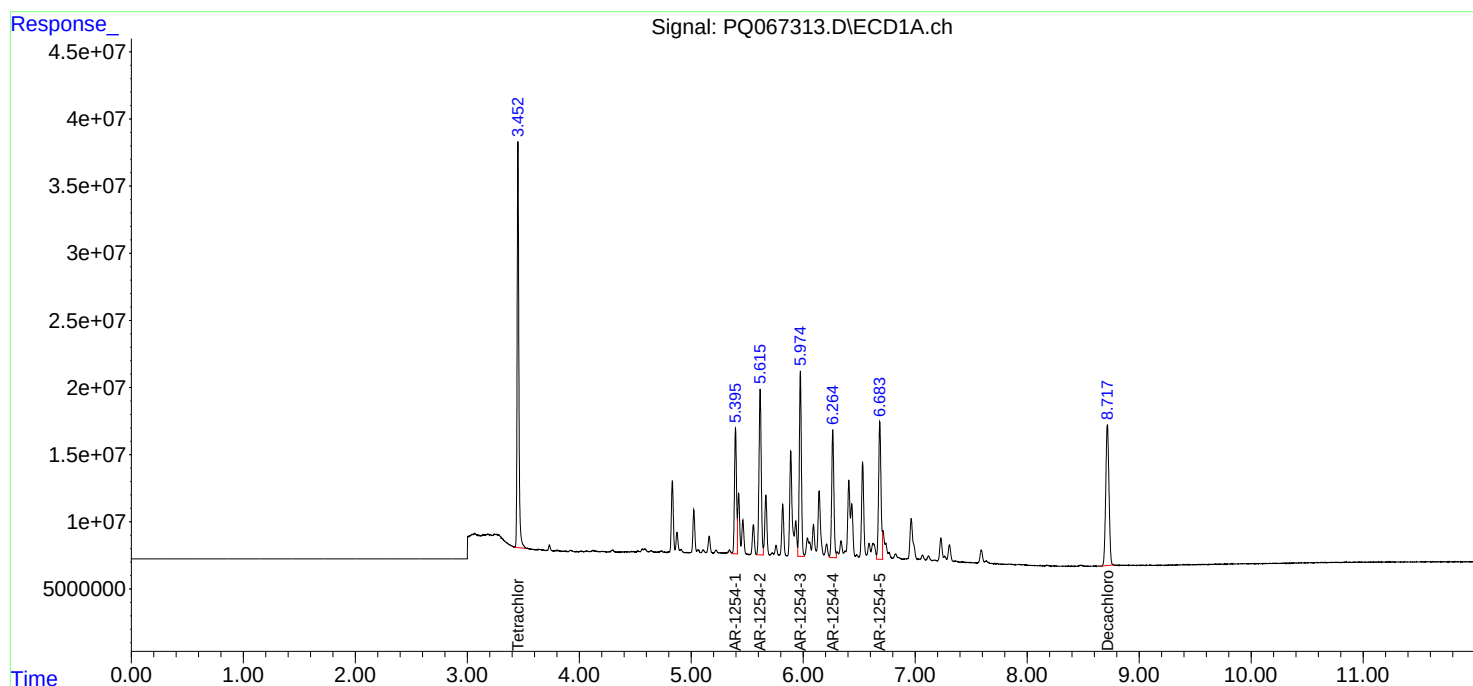
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

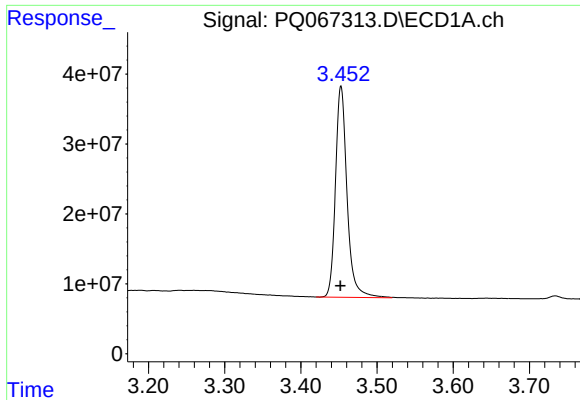
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071224\  
Data File : PQ067313.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062124.M  
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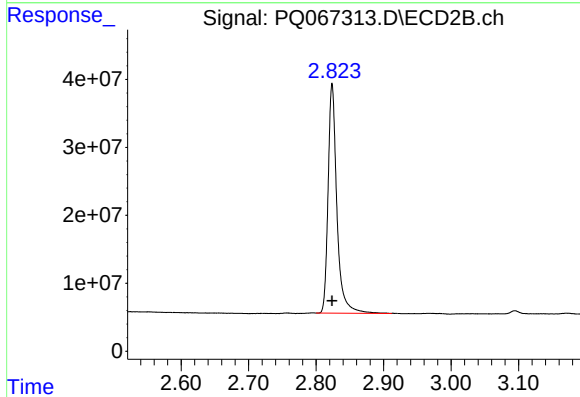




#1 Tetrachloro-m-xylene

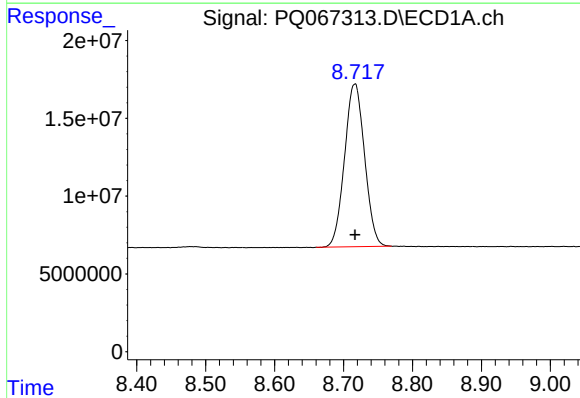
R.T.: 3.453 min  
Delta R.T.: 0.000 min  
Response: 318283169  
Conc: 51.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



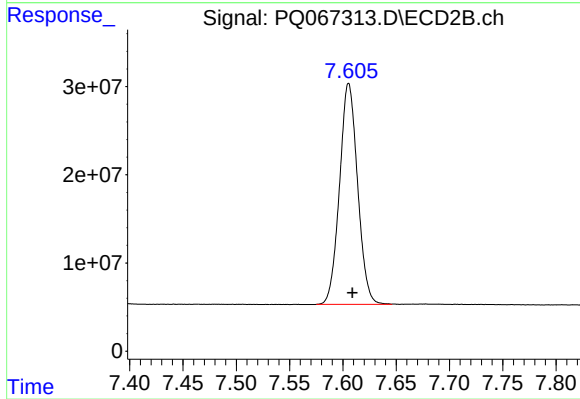
#1 Tetrachloro-m-xylene

R.T.: 2.824 min  
Delta R.T.: 0.000 min  
Response: 305881107  
Conc: 50.60 ng/ml



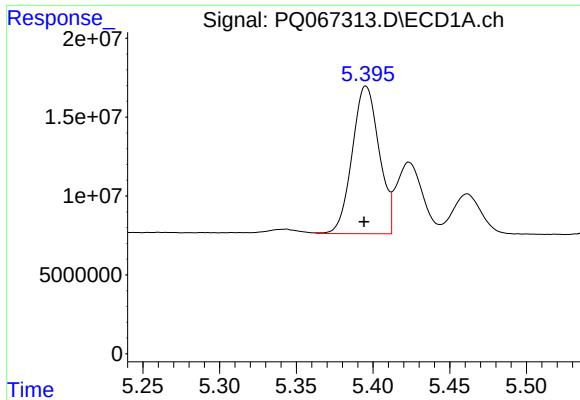
#2 Decachlorobiphenyl

R.T.: 8.717 min  
Delta R.T.: 0.000 min  
Response: 211324630  
Conc: 56.08 ng/ml



#2 Decachlorobiphenyl

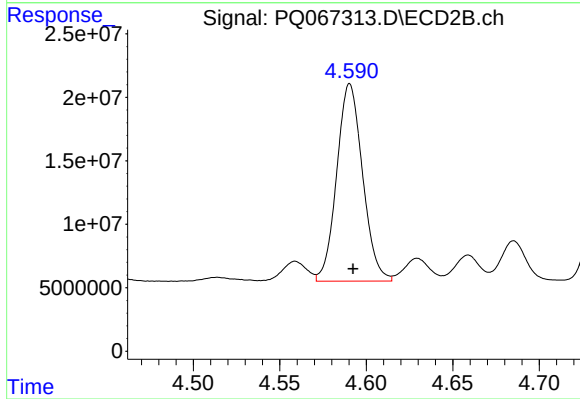
R.T.: 7.605 min  
Delta R.T.: -0.003 min  
Response: 295700094  
Conc: 48.92 ng/ml



#26 AR-1254-1

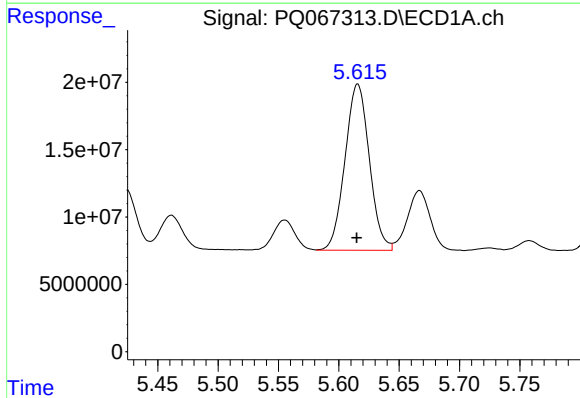
R.T.: 5.395 min  
Delta R.T.: 0.001 min  
Response: 114596461  
Conc: 474.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



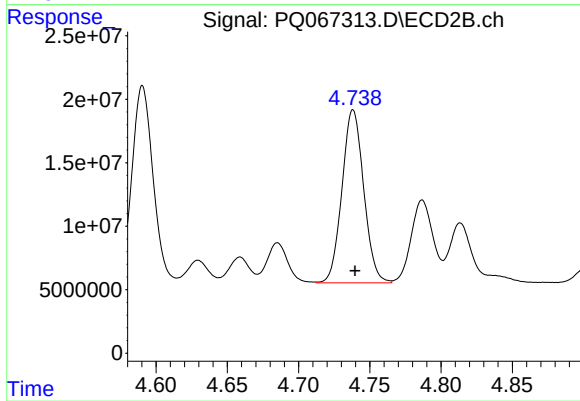
#26 AR-1254-1

R.T.: 4.590 min  
Delta R.T.: -0.002 min  
Response: 161997612  
Conc: 459.60 ng/ml



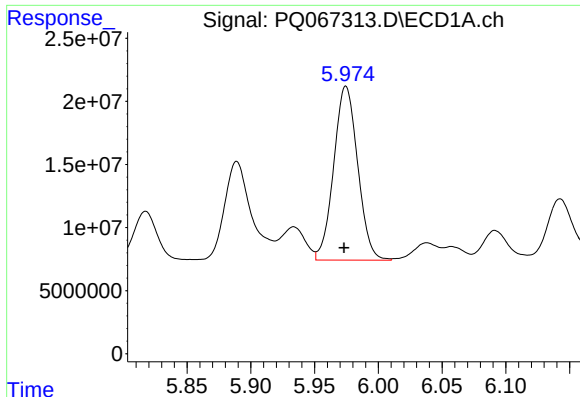
#27 AR-1254-2

R.T.: 5.616 min  
Delta R.T.: 0.000 min  
Response: 173214256  
Conc: 463.20 ng/ml



#27 AR-1254-2

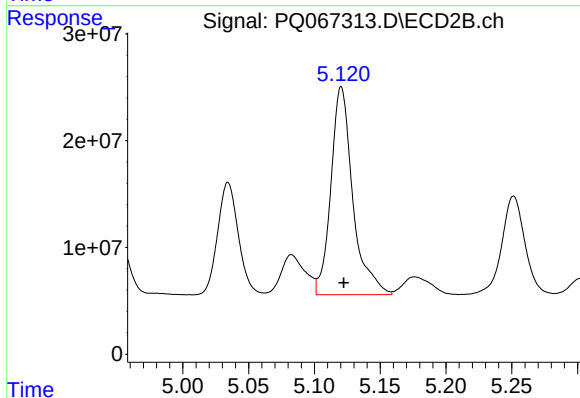
R.T.: 4.738 min  
Delta R.T.: -0.001 min  
Response: 144750982  
Conc: 464.36 ng/ml



#28 AR-1254-3

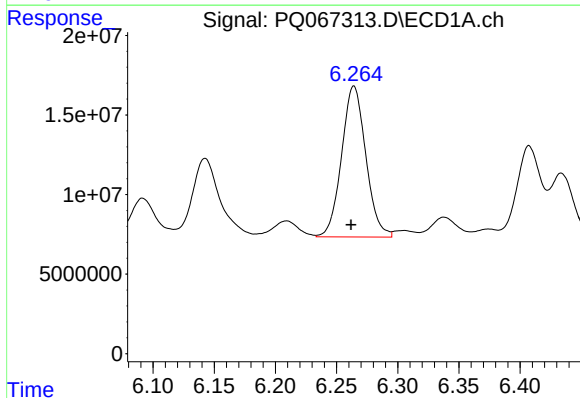
R.T.: 5.975 min  
Delta R.T.: 0.002 min  
Response: 180484726  
Conc: 460.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



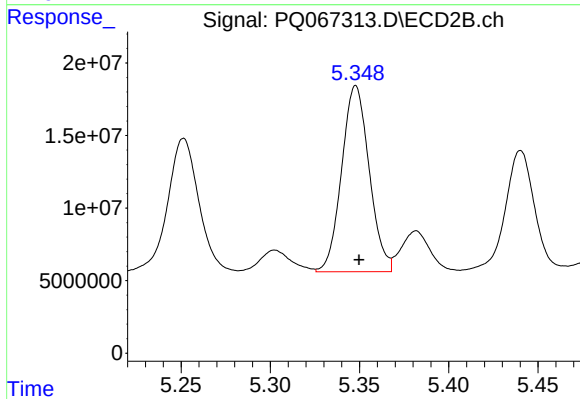
#28 AR-1254-3

R.T.: 5.120 min  
Delta R.T.: -0.002 min  
Response: 225892192  
Conc: 461.19 ng/ml



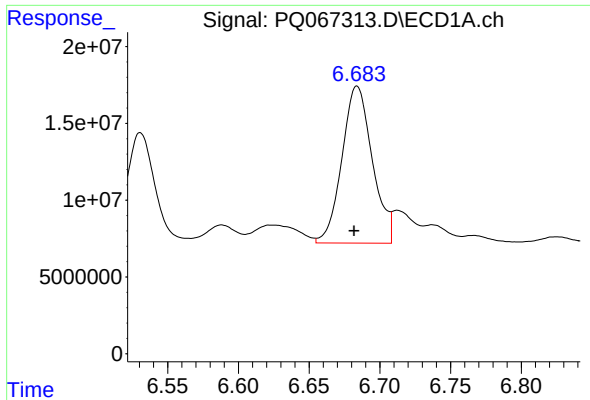
#29 AR-1254-4

R.T.: 6.264 min  
Delta R.T.: 0.002 min  
Response: 130883204  
Conc: 477.92 ng/ml



#29 AR-1254-4

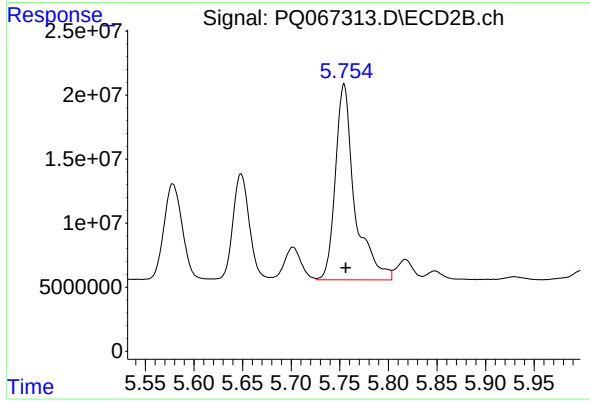
R.T.: 5.348 min  
Delta R.T.: -0.002 min  
Response: 137905590  
Conc: 464.80 ng/ml



#30 AR-1254-5

R.T.: 6.684 min  
Delta R.T.: 0.002 min  
Response: 152777909  
Conc: 489.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.754 min  
Delta R.T.: -0.002 min  
Response: 211292073  
Conc: 477.76 ng/ml