

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092524\  
 Data File : PQ068857.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Sep 2024 06:27  
 Operator : YP\AJ  
 Sample : P4175-10 10X  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BC204970-2-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 26 07:59:07 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 13:06:53 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...          | 3.436 | 2.817 | 8879728  | 10652122 | 1.244   | 1.496   |
| 2) SA Decachlor...          | 8.609 | 7.592 | 5557500  | 7517728  | 1.275   | 1.138   |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 26) L6 AR-1254-1            | 5.359 | 4.580 | 71726229 | 124.6E6  | 279.983 | 334.801 |
| 27) L6 AR-1254-2            | 5.575 | 4.727 | 106.1E6  | 108.2E6  | 271.159 | 324.467 |
| 28) L6 AR-1254-3            | 5.928 | 5.109 | 93369622 | 141.0E6  | 229.594 | 274.482 |
| 29) L6 AR-1254-4            | 6.212 | 5.336 | 65746802 | 83677266 | 228.264 | 266.309 |
| 30) L6 AR-1254-5            | 6.625 | 5.742 | 73215509 | 120.0E6  | 223.926 | 251.270 |
| -----                       |       |       |          |          |         |         |

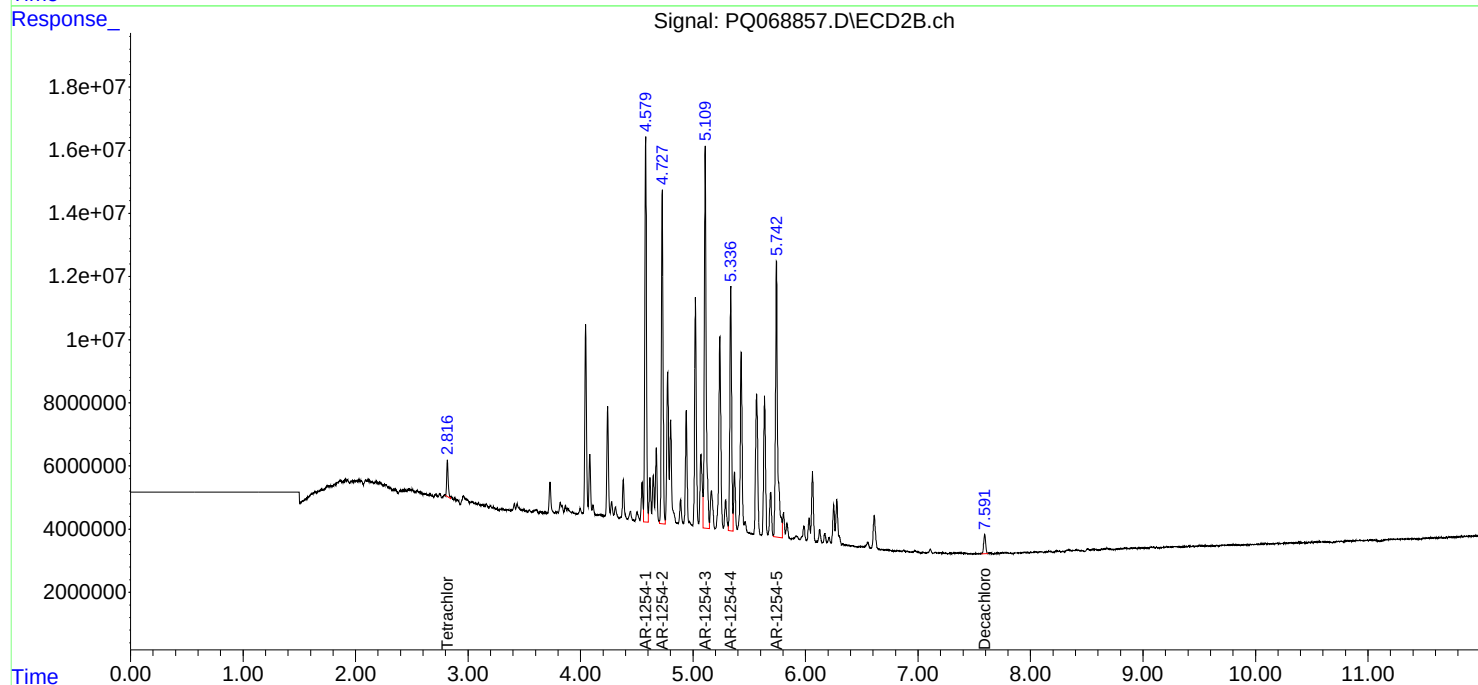
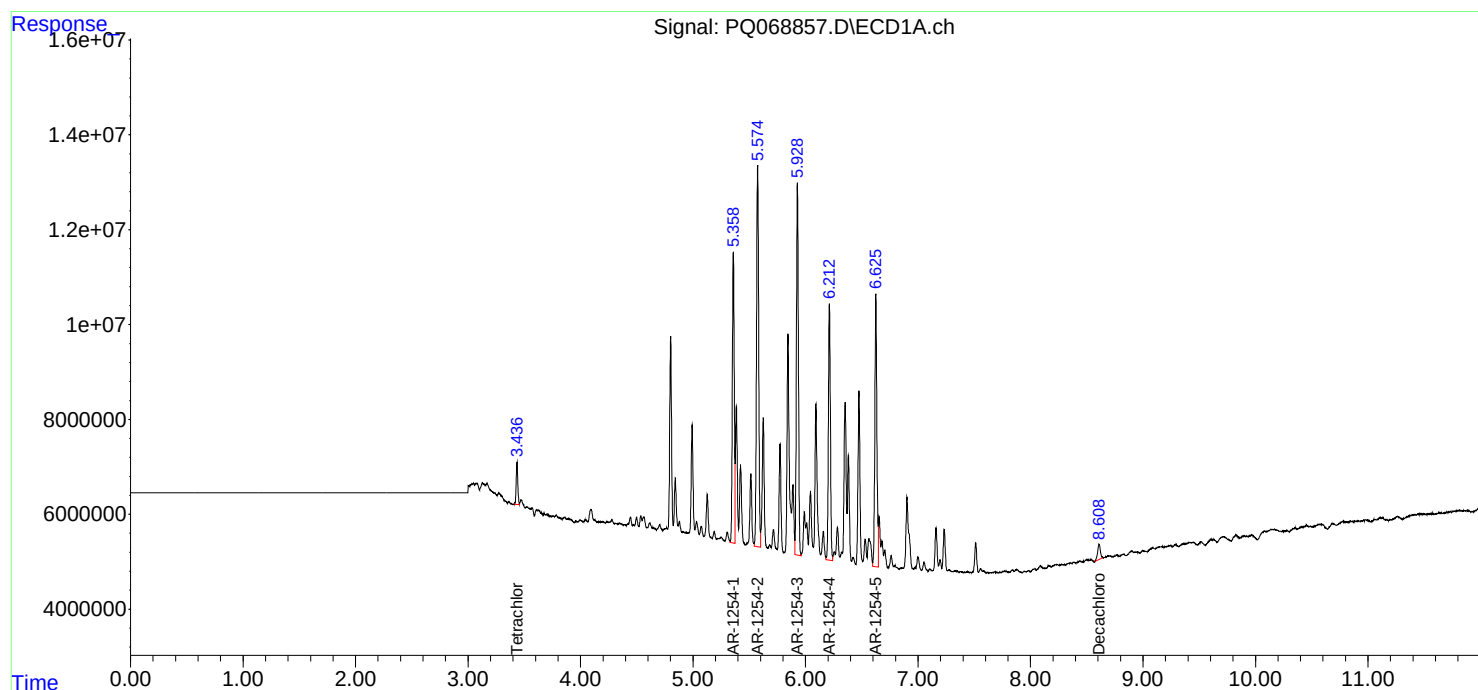
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

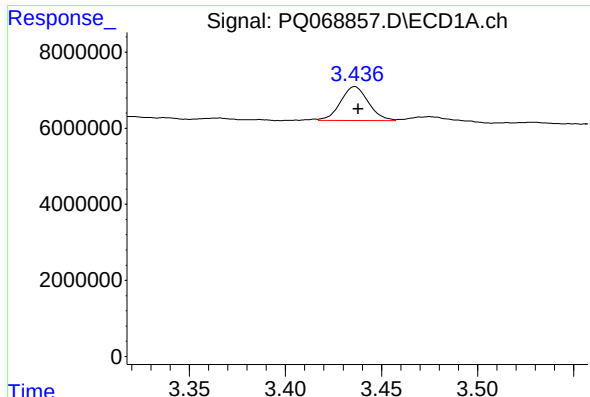
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092524\  
Data File : PQ068857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Sep 2024 06:27  
Operator : YP\AJ  
Sample : P4175-10 10X  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BC204970-2-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 26 07:59:07 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 13:06:53 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

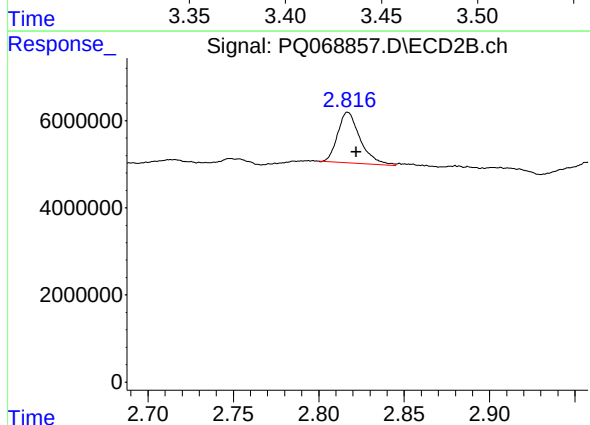




#1 Tetrachloro-m-xylene

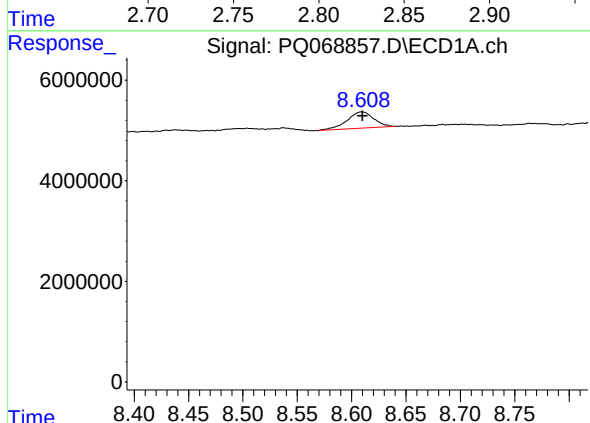
R.T.: 3.436 min  
Delta R.T.: -0.002 min  
Response: 8879728  
Conc: 1.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BC204970-2-2



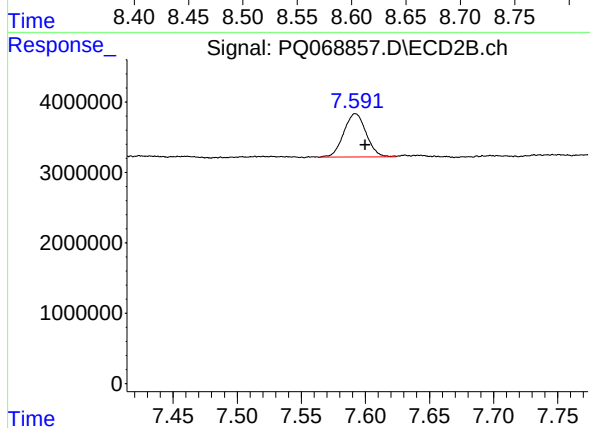
#1 Tetrachloro-m-xylene

R.T.: 2.817 min  
Delta R.T.: -0.005 min  
Response: 10652122  
Conc: 1.50 ng/ml



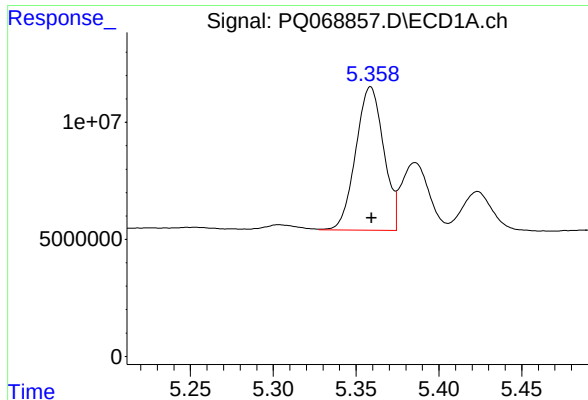
#2 Decachlorobiphenyl

R.T.: 8.609 min  
Delta R.T.: 0.000 min  
Response: 5557500  
Conc: 1.28 ng/ml



#2 Decachlorobiphenyl

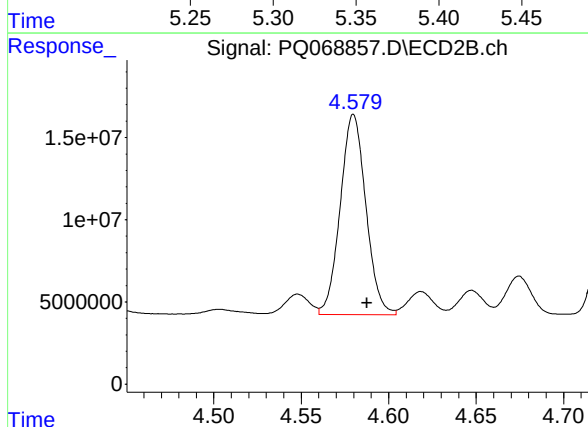
R.T.: 7.592 min  
Delta R.T.: -0.008 min  
Response: 7517728  
Conc: 1.14 ng/ml



#26 AR-1254-1

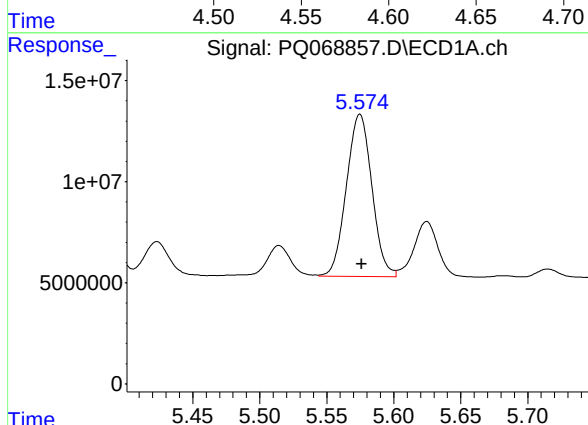
R.T.: 5.359 min  
Delta R.T.: 0.000 min  
Response: 71726229  
Conc: 279.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BC204970-2-2



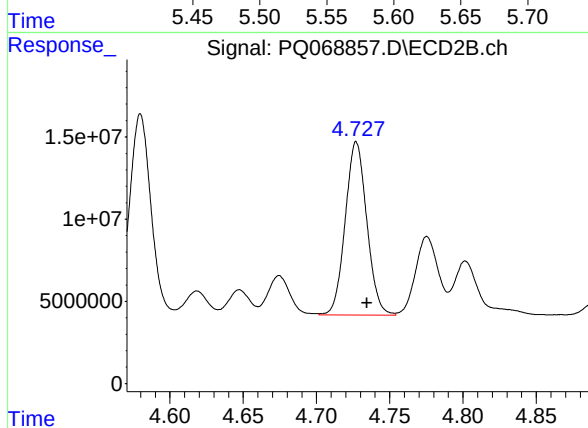
#26 AR-1254-1

R.T.: 4.580 min  
Delta R.T.: -0.008 min  
Response: 124629625  
Conc: 334.80 ng/ml



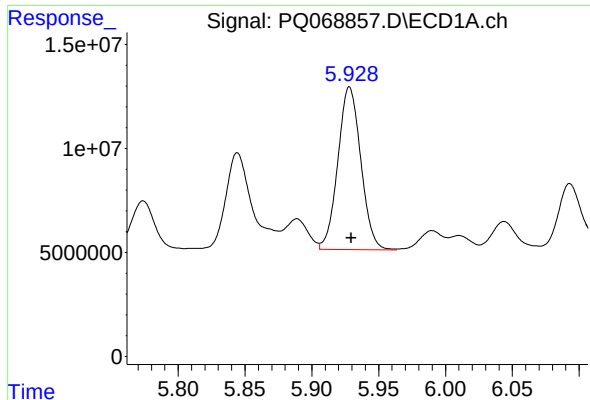
#27 AR-1254-2

R.T.: 5.575 min  
Delta R.T.: -0.001 min  
Response: 106094268  
Conc: 271.16 ng/ml



#27 AR-1254-2

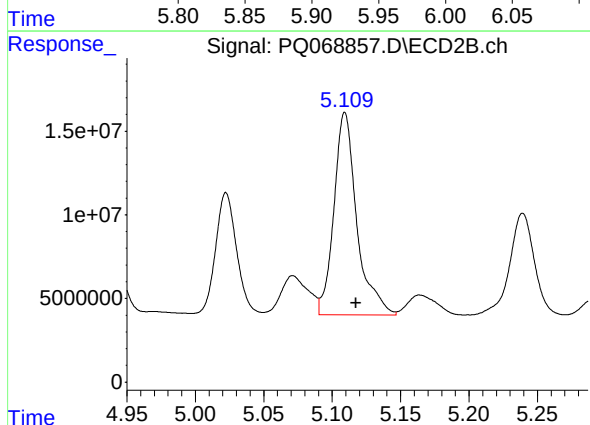
R.T.: 4.727 min  
Delta R.T.: -0.007 min  
Response: 108202224  
Conc: 324.47 ng/ml



#28 AR-1254-3

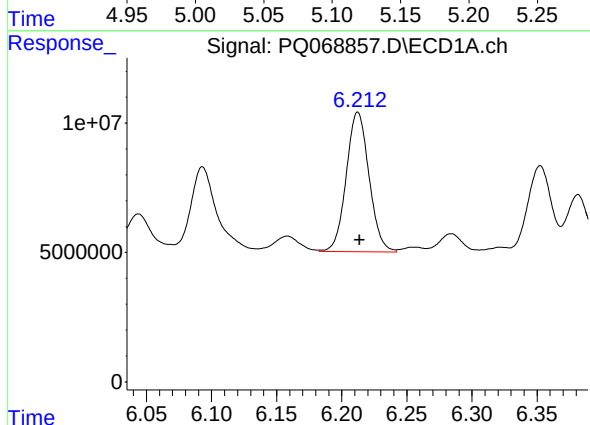
R.T.: 5.928 min  
Delta R.T.: -0.001 min  
Response: 93369622  
Conc: 229.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BC204970-2-2



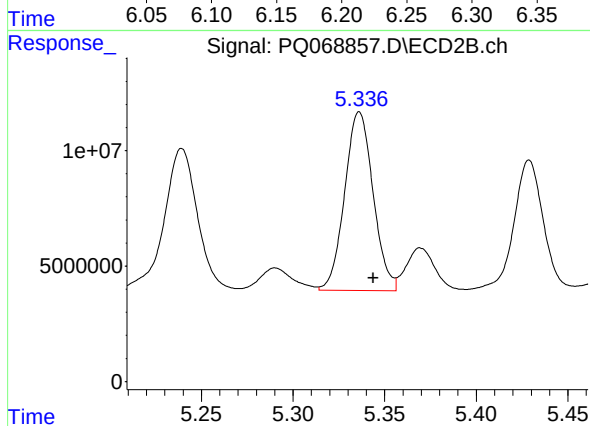
#28 AR-1254-3

R.T.: 5.109 min  
Delta R.T.: -0.008 min  
Response: 141016917  
Conc: 274.48 ng/ml



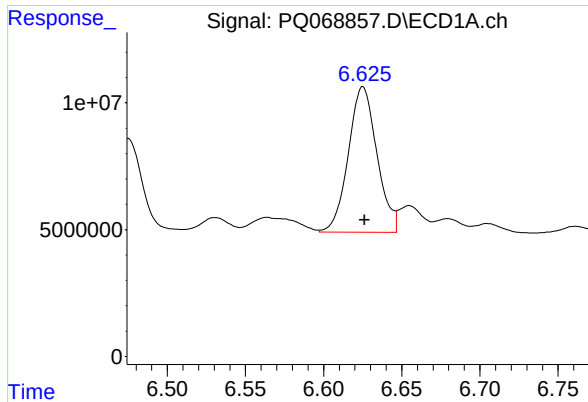
#29 AR-1254-4

R.T.: 6.212 min  
Delta R.T.: -0.002 min  
Response: 65746802  
Conc: 228.26 ng/ml



#29 AR-1254-4

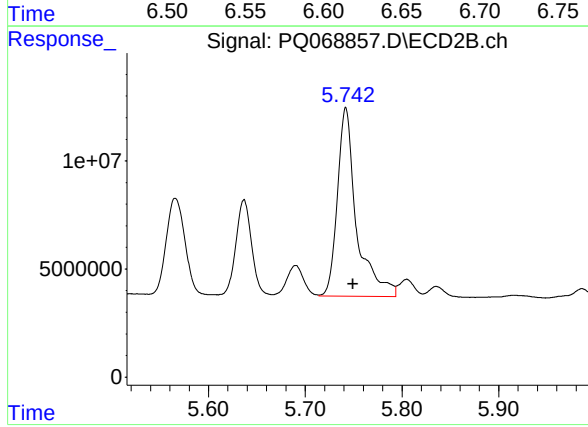
R.T.: 5.336 min  
Delta R.T.: -0.008 min  
Response: 83677266  
Conc: 266.31 ng/ml



#30 AR-1254-5

R.T.: 6.625 min  
Delta R.T.: -0.001 min  
Response: 73215509  
Conc: 223.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BC204970-2-2



#30 AR-1254-5

R.T.: 5.742 min  
Delta R.T.: -0.007 min  
Response: 119992643  
Conc: 251.27 ng/ml