

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092724\  
 Data File : PQ068925.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2024 10:55  
 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 28 04:32:55 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...          | 3.438 | 2.816 | 353.6E6  | 390.0E6  | 49.520  | 54.763    |
| 2) SA Decachlor...          | 8.614 | 7.590 | 197.4E6  | 349.2E6  | 45.298  | 52.874    |
| Target Compounds            |       |       |          |          |         |           |
| 16) L4 AR-1242-1            | 4.539 | 3.820 | 89357766 | 105.6E6  | 494.575 | 577.981   |
| 17) L4 AR-1242-2            | 4.558 | 3.835 | 134.2E6  | 154.3E6  | 481.958 | 570.548   |
| 18) L4 AR-1242-3            | 4.616 | 3.996 | 84698559 | 84294928 | 492.682 | 572.784   |
| 19) L4 AR-1242-4            | 4.708 | 4.082 | 70720048 | 77975688 | 498.383 | 558.953   |
| 20) L4 AR-1242-5            | 5.424 | 4.579 | 65630236 | 109.0E6  | 455.385 | 579.968 # |
| -----                       |       |       |          |          |         |           |

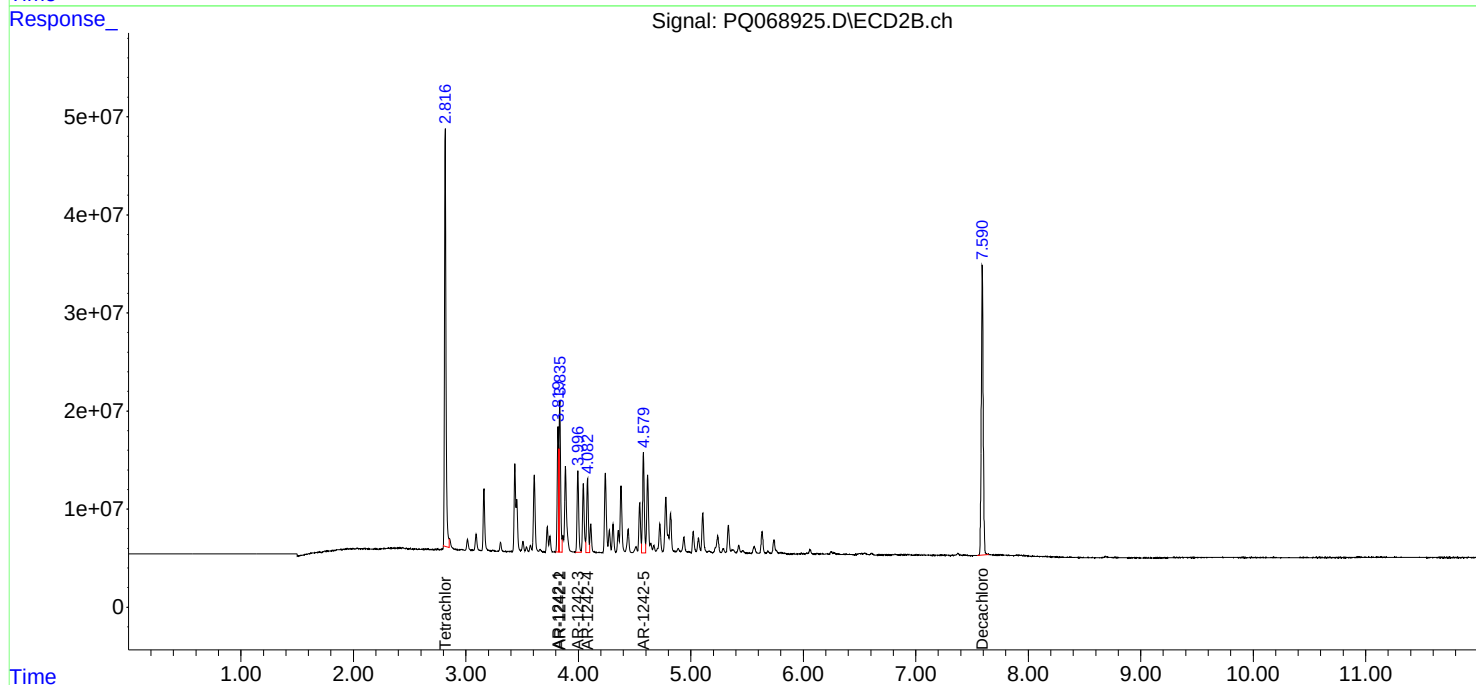
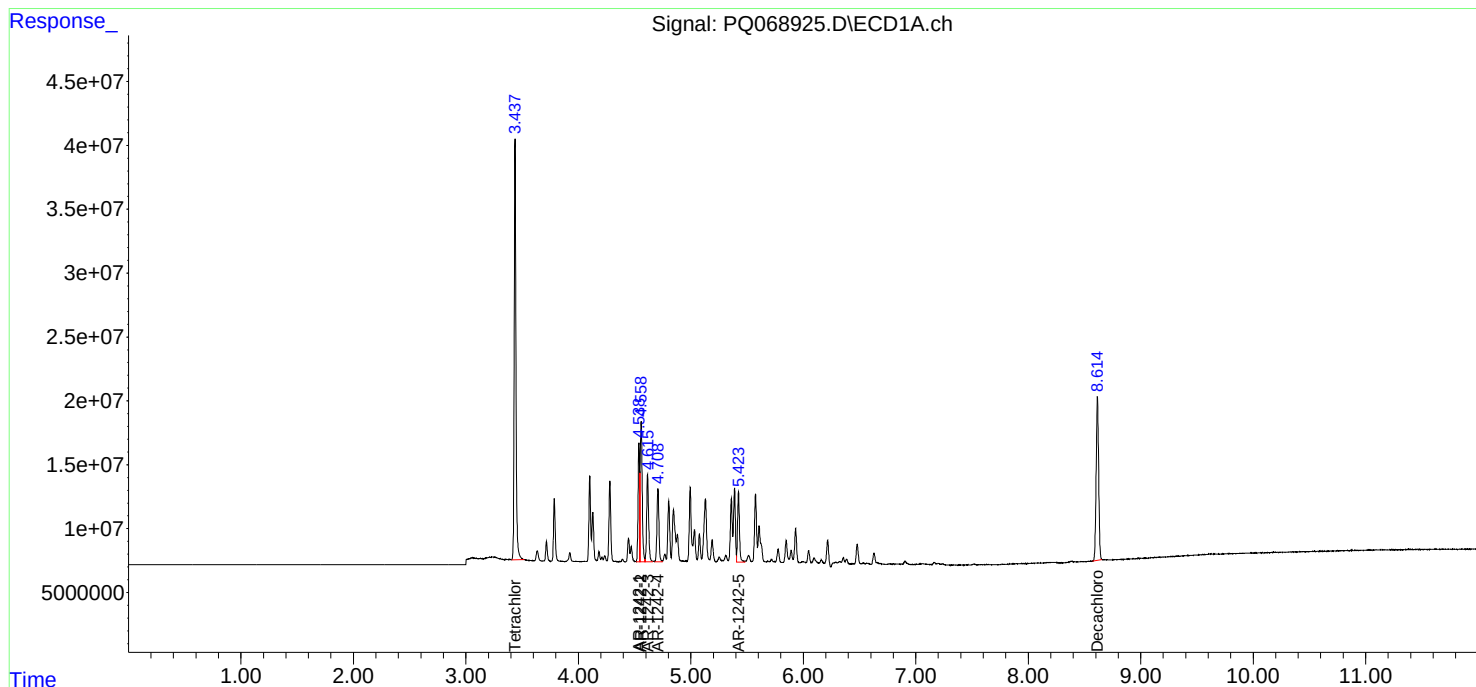
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

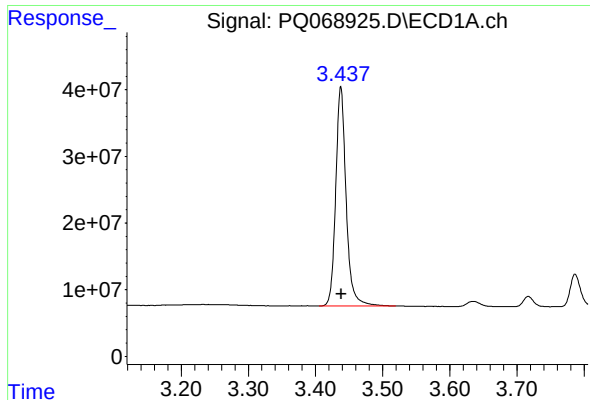
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092724\  
Data File : PQ068925.D  
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Acq On : 27 Sep 2024 10:55  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 04:32:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
Quant Title : GC EXTRACTABLES  
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Integrator: ChemStation

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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

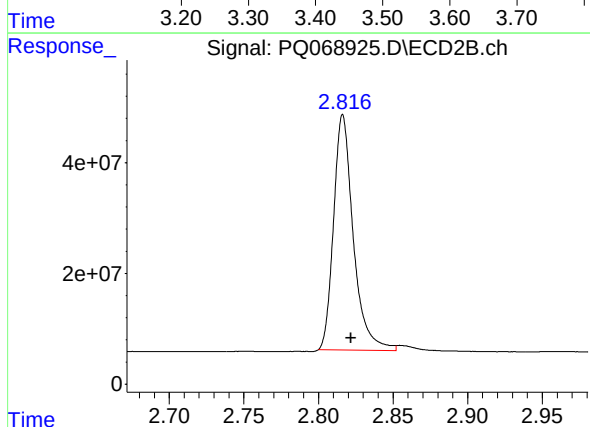




#1 Tetrachloro-m-xylene

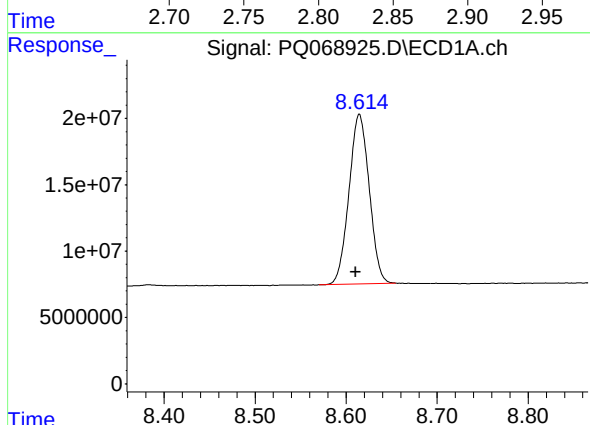
R.T.: 3.438 min  
Delta R.T.: 0.000 min  
Response: 353602550  
Conc: 49.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



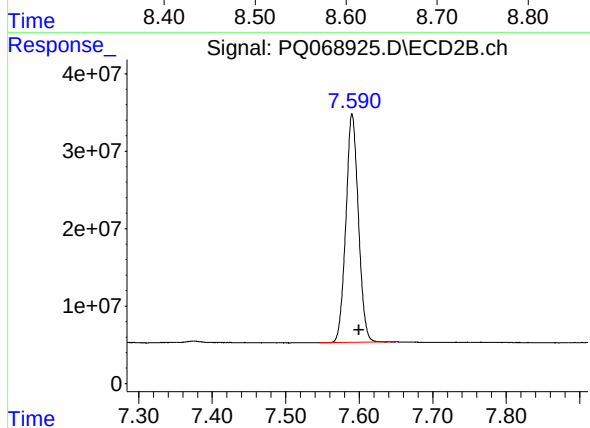
#1 Tetrachloro-m-xylene

R.T.: 2.816 min  
Delta R.T.: -0.005 min  
Response: 390039170  
Conc: 54.76 ng/ml



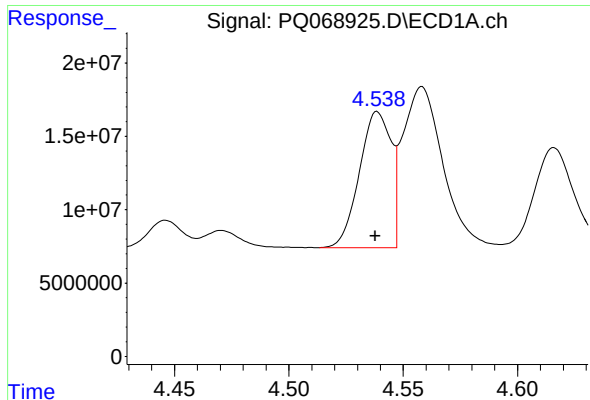
#2 Decachlorobiphenyl

R.T.: 8.614 min  
Delta R.T.: 0.004 min  
Response: 197418535  
Conc: 45.30 ng/ml



#2 Decachlorobiphenyl

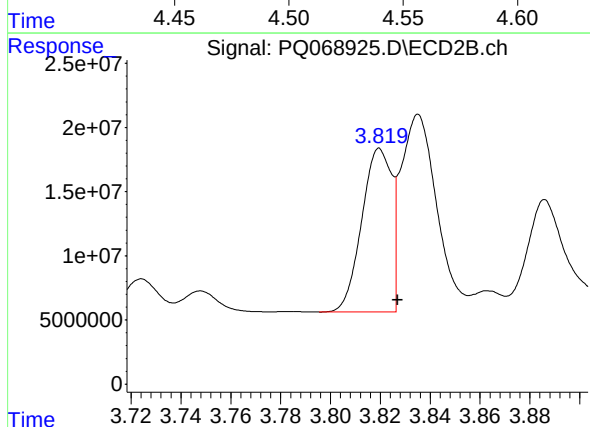
R.T.: 7.590 min  
Delta R.T.: -0.010 min  
Response: 349169097  
Conc: 52.87 ng/ml



#16 AR-1242-1

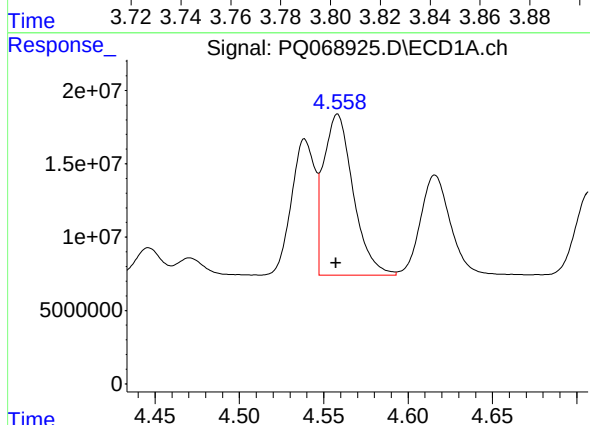
R.T.: 4.539 min  
Delta R.T.: 0.000 min  
Response: 89357766  
Conc: 494.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



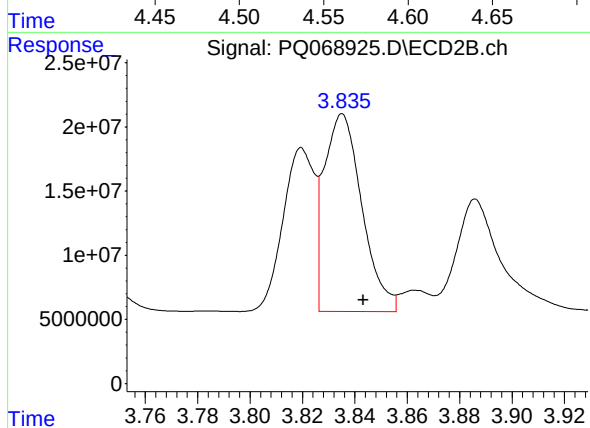
#16 AR-1242-1

R.T.: 3.820 min  
Delta R.T.: -0.007 min  
Response: 105575437  
Conc: 577.98 ng/ml



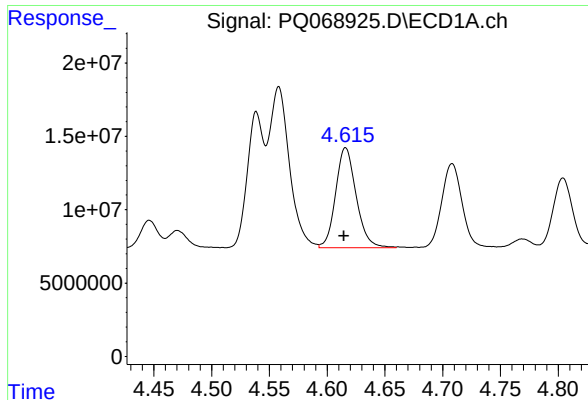
#17 AR-1242-2

R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 134164260  
Conc: 481.96 ng/ml



#17 AR-1242-2

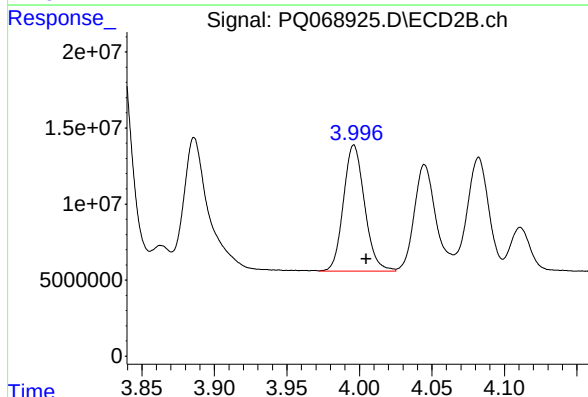
R.T.: 3.835 min  
Delta R.T.: -0.008 min  
Response: 154297449  
Conc: 570.55 ng/ml



#18 AR-1242-3

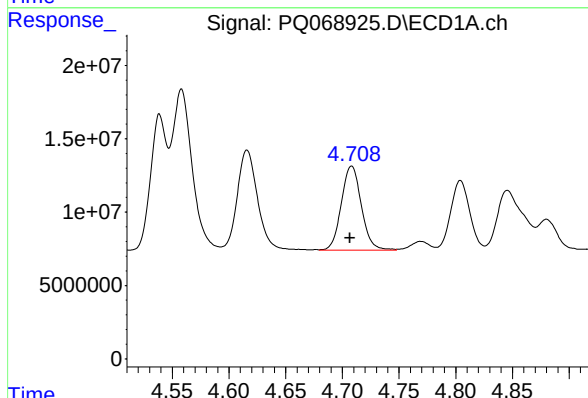
R.T.: 4.616 min  
Delta R.T.: 0.001 min  
Response: 84698559  
Conc: 492.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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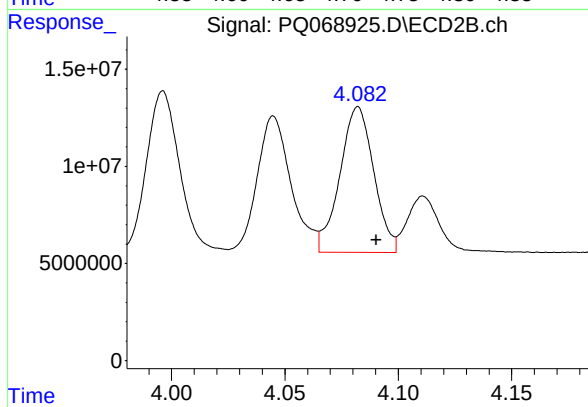
#18 AR-1242-3

R.T.: 3.996 min  
Delta R.T.: -0.008 min  
Response: 84294928  
Conc: 572.78 ng/ml



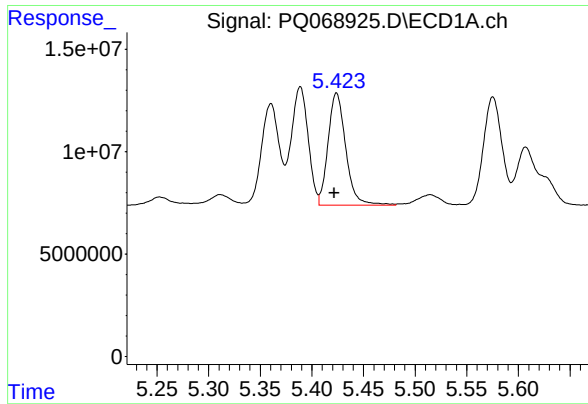
#19 AR-1242-4

R.T.: 4.708 min  
Delta R.T.: 0.001 min  
Response: 70720048  
Conc: 498.38 ng/ml



#19 AR-1242-4

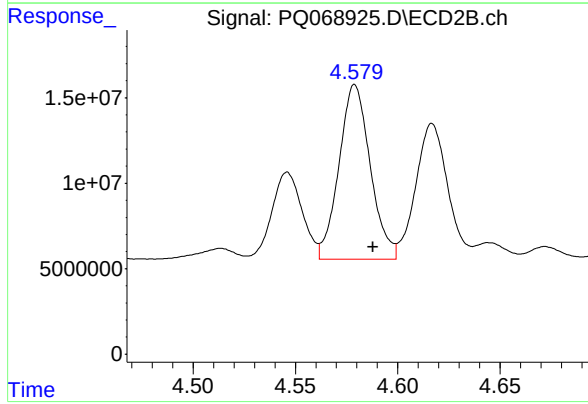
R.T.: 4.082 min  
Delta R.T.: -0.008 min  
Response: 77975688  
Conc: 558.95 ng/ml



#20 AR-1242-5

R.T.: 5.424 min  
Delta R.T.: 0.002 min  
Response: 65630236  
Conc: 455.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.579 min  
Delta R.T.: -0.009 min  
Response: 108975173  
Conc: 579.97 ng/ml