

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090924\  
 Data File : PQ068473.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2024 03:13  
 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: Sep 10 07:07:01 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 | 2.822 | 343.2E6  | 369.4E6  | 48.064  | 51.870  |
| 2) SA Decachlor...          | 8.612 | 7.599 | 186.8E6  | 305.8E6  | 42.851  | 46.300  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.539 | 3.827 | 65913088 | 74144977 | 470.320 | 519.074 |
| 22) L5 AR-1248-2            | 4.804 | 4.053 | 89093058 | 110.8E6  | 457.476 | 514.581 |
| 23) L5 AR-1248-3            | 4.994 | 4.090 | 106.9E6  | 106.5E6  | 455.648 | 513.209 |
| 24) L5 AR-1248-4            | 5.388 | 4.249 | 114.7E6  | 130.6E6  | 444.173 | 510.928 |
| 25) L5 AR-1248-5            | 5.423 | 4.625 | 112.3E6  | 131.0E6  | 443.608 | 512.839 |
| -----                       |       |       |          |          |         |         |

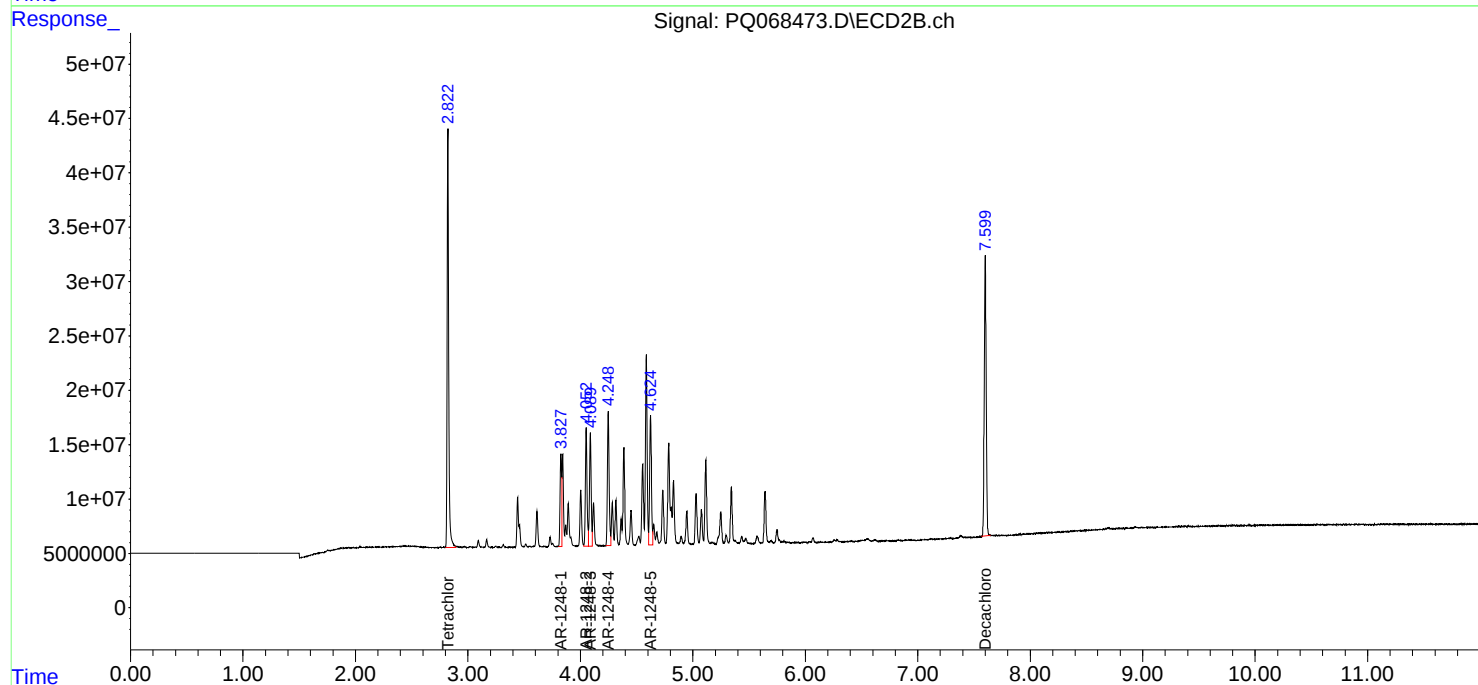
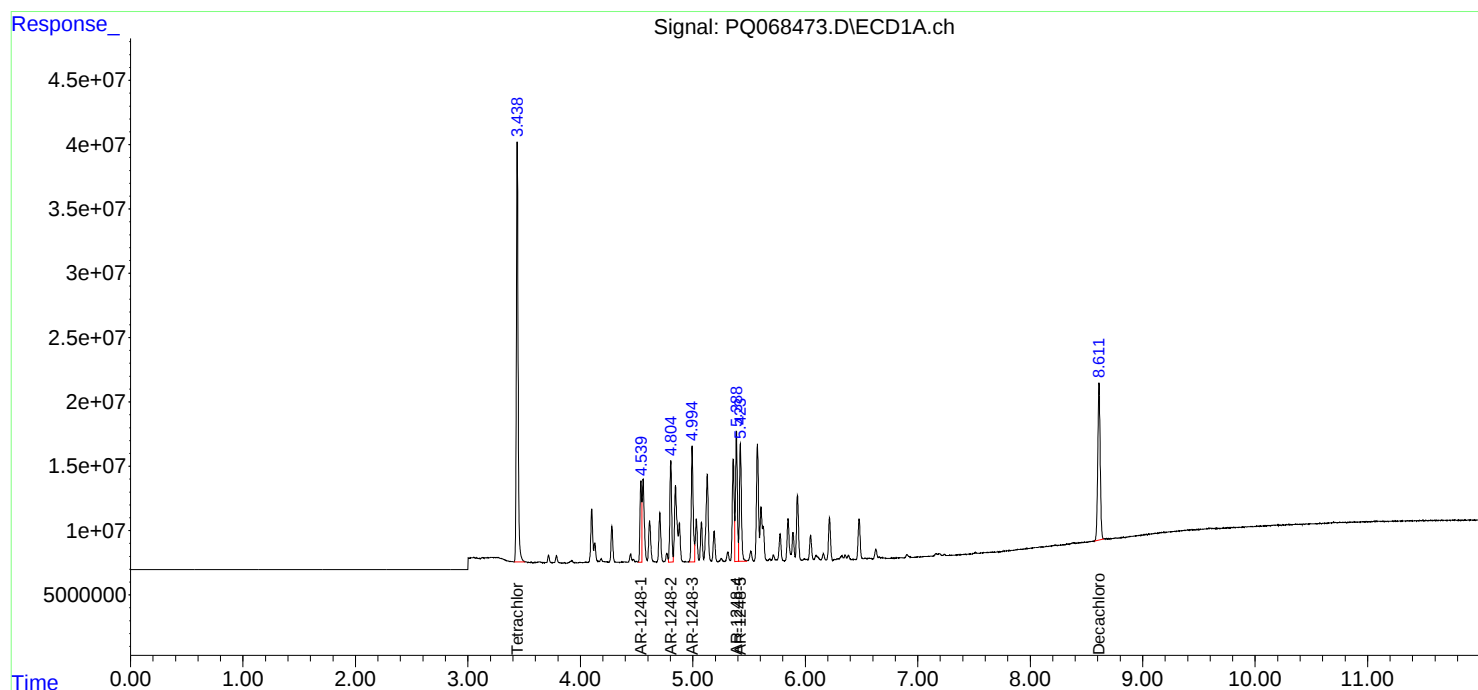
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

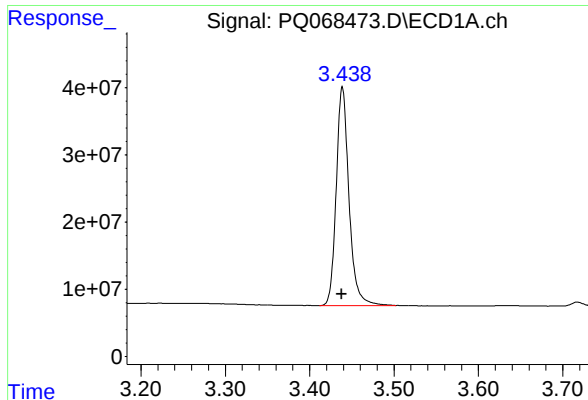
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090924\  
Data File : PQ068473.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Sep 2024 03:13  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 07:07:01 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

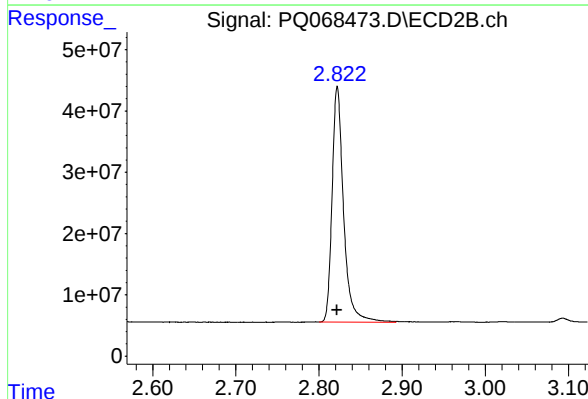




#1 Tetrachloro-m-xylene

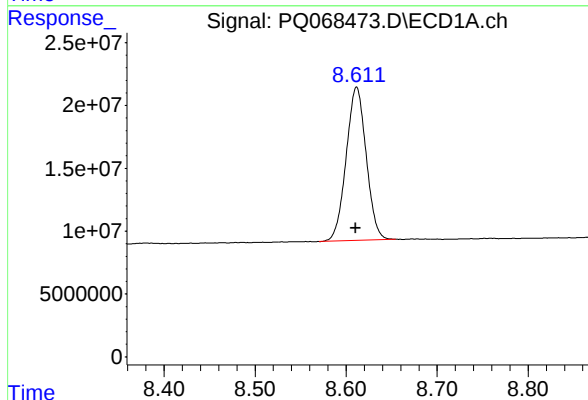
R.T.: 3.439 min  
Delta R.T.: 0.000 min  
Response: 343205799  
Conc: 48.06 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



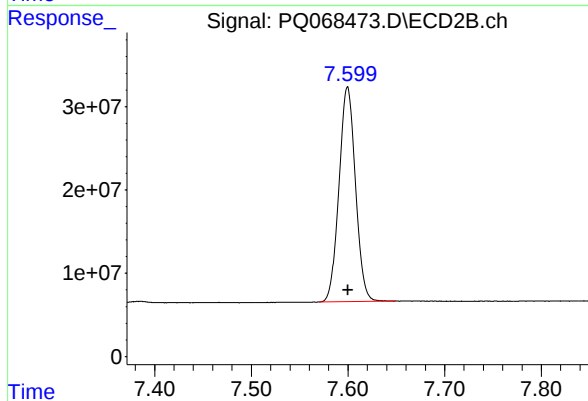
#1 Tetrachloro-m-xylene

R.T.: 2.822 min  
Delta R.T.: 0.000 min  
Response: 369434497  
Conc: 51.87 ng/ml



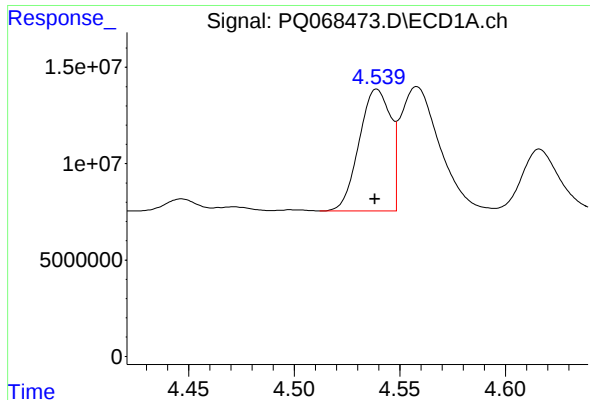
#2 Decachlorobiphenyl

R.T.: 8.612 min  
Delta R.T.: 0.001 min  
Response: 186755461  
Conc: 42.85 ng/ml



#2 Decachlorobiphenyl

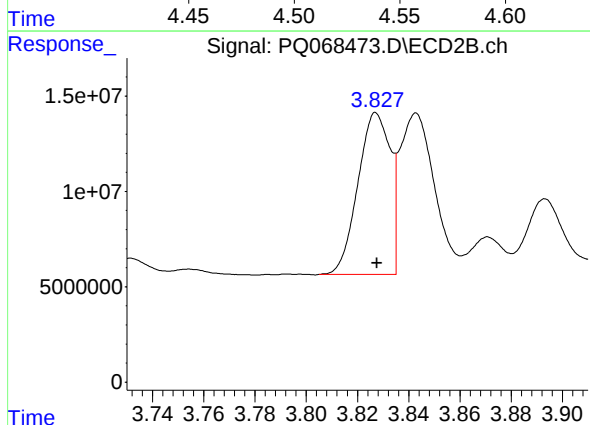
R.T.: 7.599 min  
Delta R.T.: 0.000 min  
Response: 305756161  
Conc: 46.30 ng/ml



#21 AR-1248-1

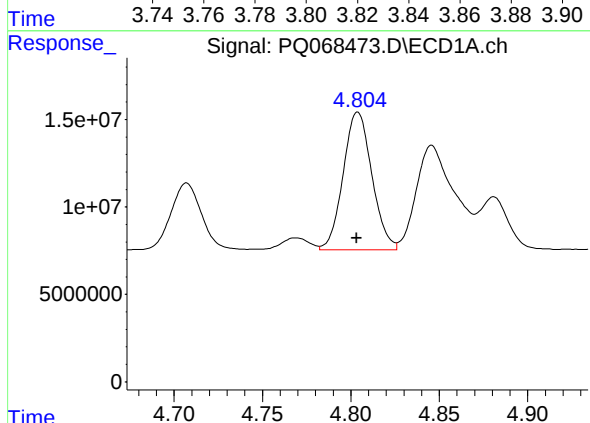
R.T.: 4.539 min  
Delta R.T.: 0.000 min  
Response: 65913088  
Conc: 470.32 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



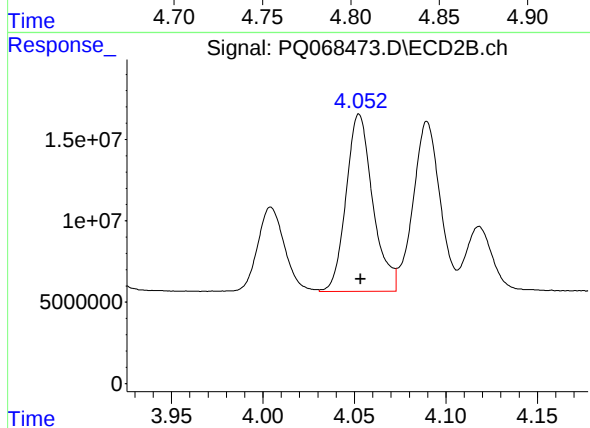
#21 AR-1248-1

R.T.: 3.827 min  
Delta R.T.: 0.000 min  
Response: 74144977  
Conc: 519.07 ng/ml



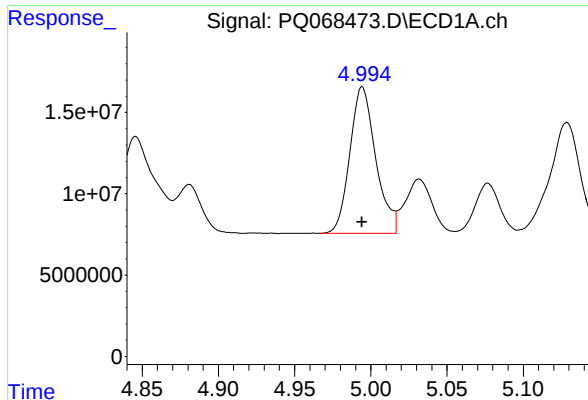
#22 AR-1248-2

R.T.: 4.804 min  
Delta R.T.: 0.000 min  
Response: 89093058  
Conc: 457.48 ng/ml



#22 AR-1248-2

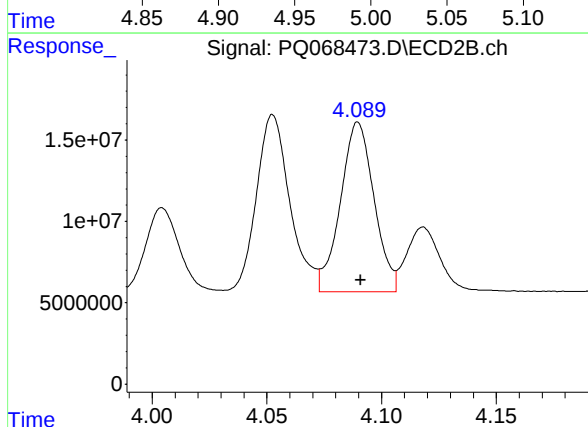
R.T.: 4.053 min  
Delta R.T.: 0.000 min  
Response: 110798577  
Conc: 514.58 ng/ml



#23 AR-1248-3

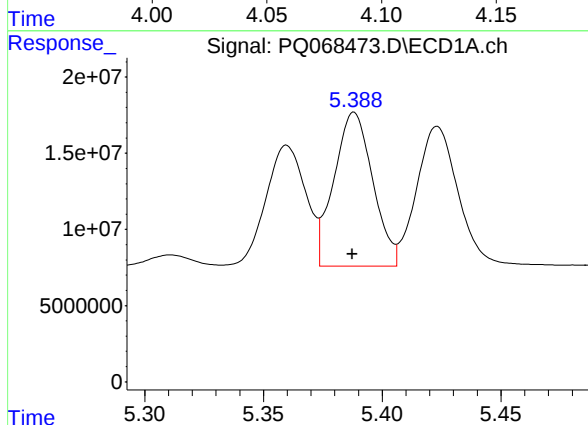
R.T.: 4.994 min  
Delta R.T.: 0.000 min  
Response: 106919106  
Conc: 455.65 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



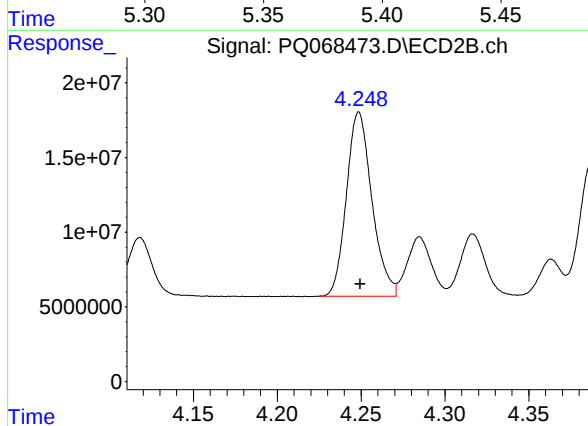
#23 AR-1248-3

R.T.: 4.090 min  
Delta R.T.: -0.001 min  
Response: 106533413  
Conc: 513.21 ng/ml



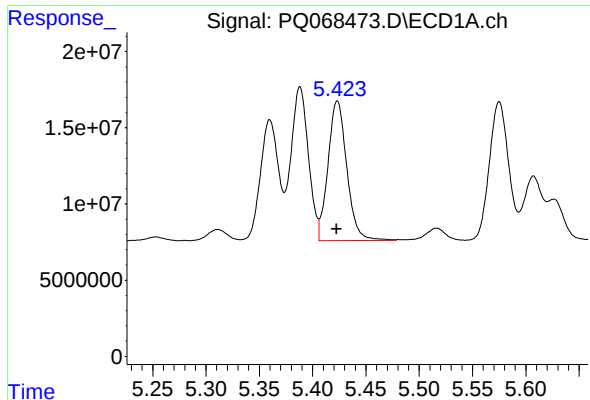
#24 AR-1248-4

R.T.: 5.388 min  
Delta R.T.: 0.000 min  
Response: 114686548  
Conc: 444.17 ng/ml



#24 AR-1248-4

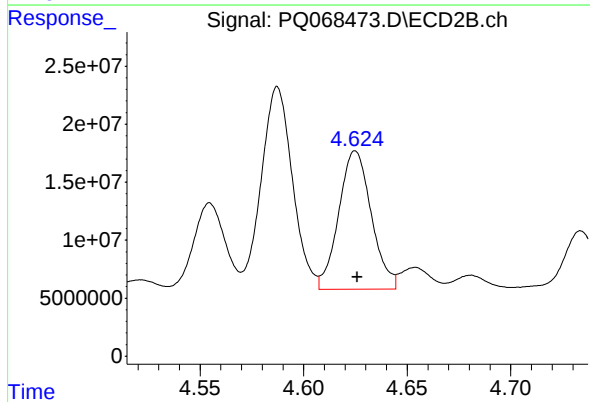
R.T.: 4.249 min  
Delta R.T.: 0.000 min  
Response: 130574534  
Conc: 510.93 ng/ml



#25 AR-1248-5

R.T.: 5.423 min  
Delta R.T.: 0.000 min  
Response: 112344077  
Conc: 443.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.625 min  
Delta R.T.: 0.000 min  
Response: 130956985  
Conc: 512.84 ng/ml