

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091024\  
 Data File : PQ068529.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2024 18:04  
 Operator : YP\AJ  
 Sample : P3913-08  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 9424-D-F-82924-D

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 11 01:36:21 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 | 2.822 | 84484135 | 64698425 | 11.831   | 9.084     |
| 2) SA Decachlor...          | 8.610 | 7.598 | 21095043 | 29434416 | 4.840    | 4.457     |
| Target Compounds            |       |       |          |          |          |           |
| 16) L4 AR-1242-1            | 4.538 | 3.827 | 260.1E6  | 306.6E6  | 1439.459 | 1678.302  |
| 17) L4 AR-1242-2            | 4.557 | 3.843 | 345.0E6  | 391.5E6  | 1239.337 | 1447.671  |
| 18) L4 AR-1242-3            | 4.615 | 4.004 | 186.4E6  | 178.7E6  | 1084.510 | 1214.270  |
| 19) L4 AR-1242-4            | 4.708 | 4.091 | 173.9E6  | 137.3E6  | 1225.231 | 984.430   |
| 20) L4 AR-1242-5            | 5.420 | 4.588 | 39709523 | 33457935 | 275.530  | 178.064 # |
| -----                       |       |       |          |          |          |           |

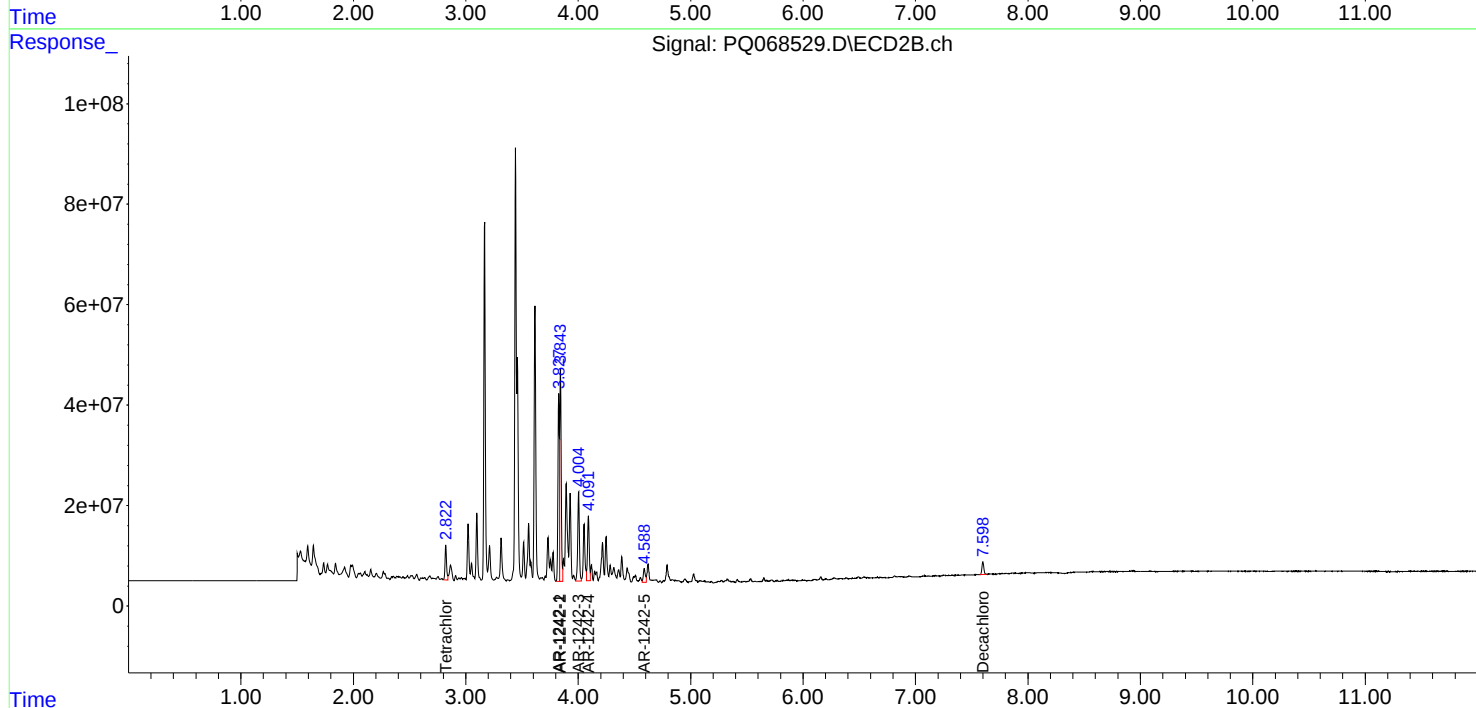
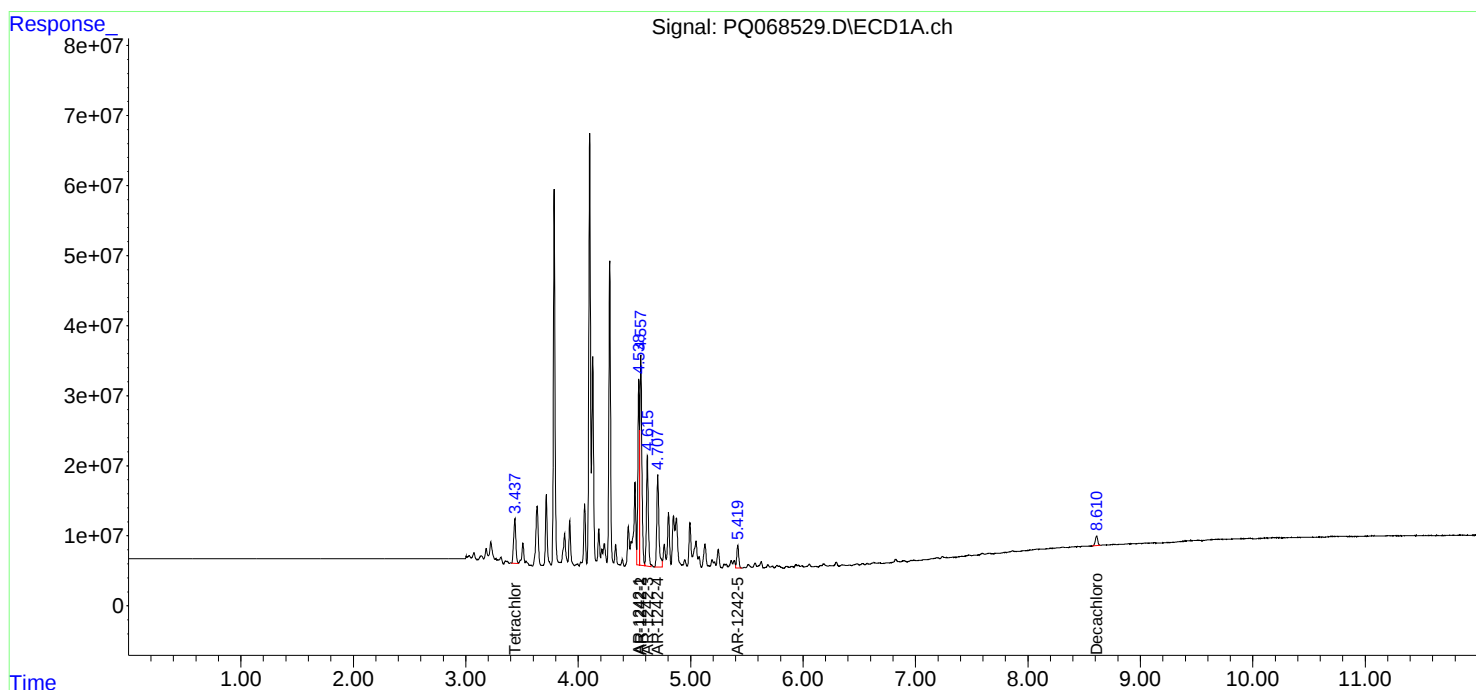
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

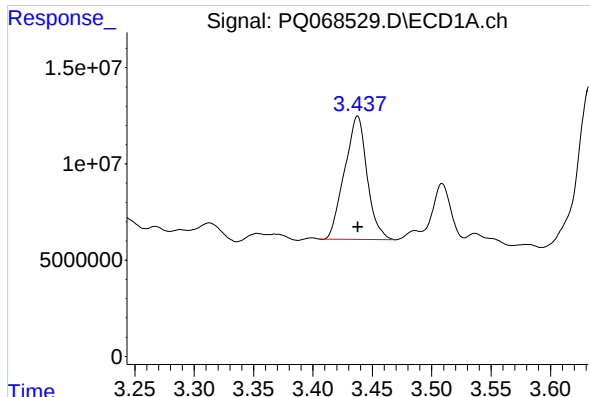
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091024\  
Data File : PQ068529.D  
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Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 13:06:53 2024  
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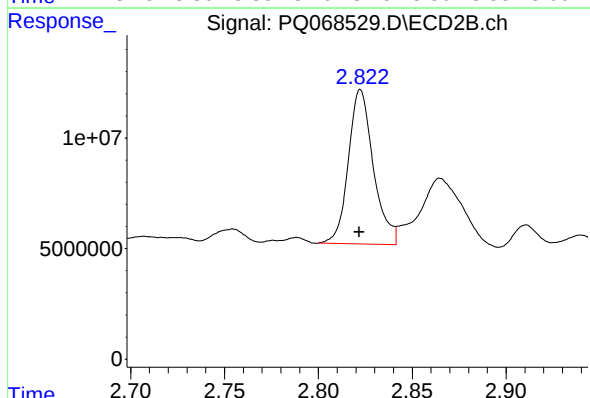




#1 Tetrachloro-m-xylene

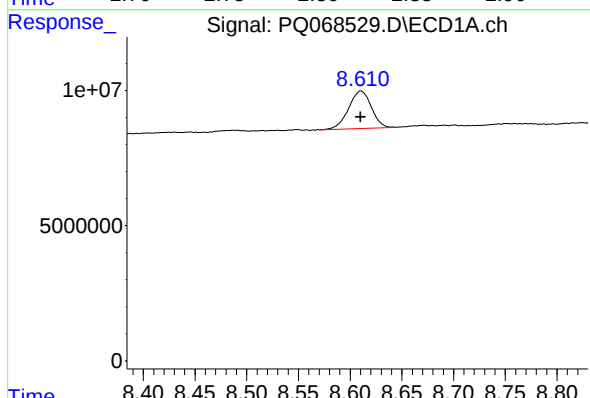
R.T.: 3.438 min  
Delta R.T.: 0.000 min  
Response: 84484135  
Conc: 11.83 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
9424-D-F-82924-D



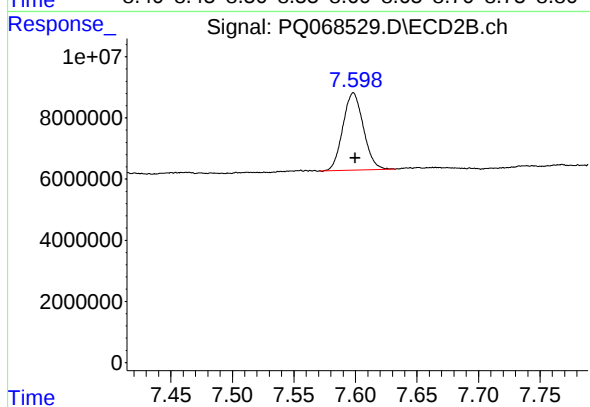
#1 Tetrachloro-m-xylene

R.T.: 2.822 min  
Delta R.T.: 0.000 min  
Response: 64698425  
Conc: 9.08 ng/ml



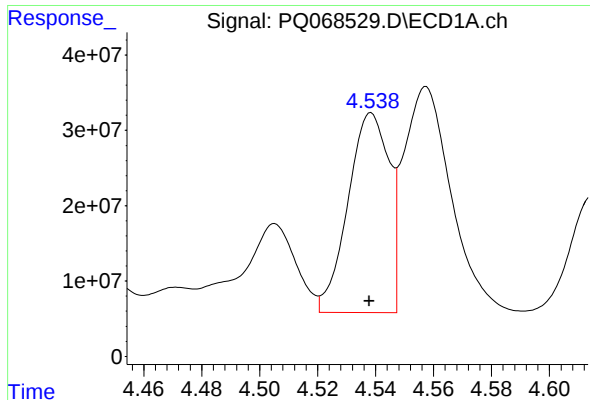
#2 Decachlorobiphenyl

R.T.: 8.610 min  
Delta R.T.: 0.000 min  
Response: 21095043  
Conc: 4.84 ng/ml



#2 Decachlorobiphenyl

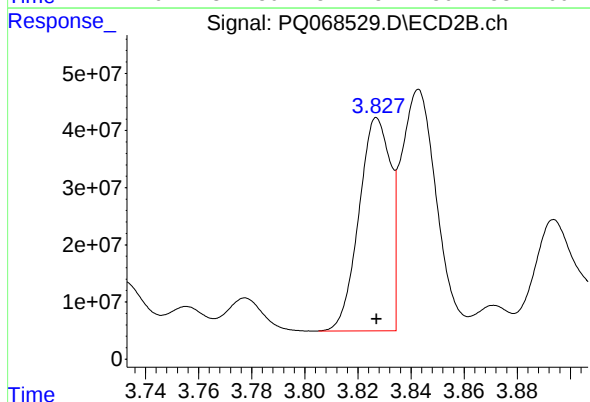
R.T.: 7.598 min  
Delta R.T.: -0.002 min  
Response: 29434416  
Conc: 4.46 ng/ml



#16 AR-1242-1

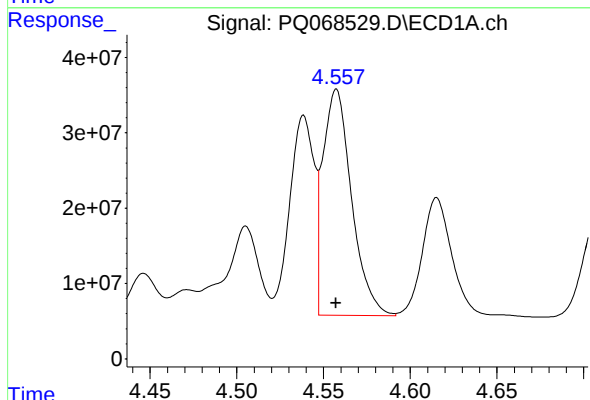
R.T.: 4.538 min  
Delta R.T.: 0.000 min  
Response: 260075745  
Conc: 1439.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
9424-D-F-82924-D



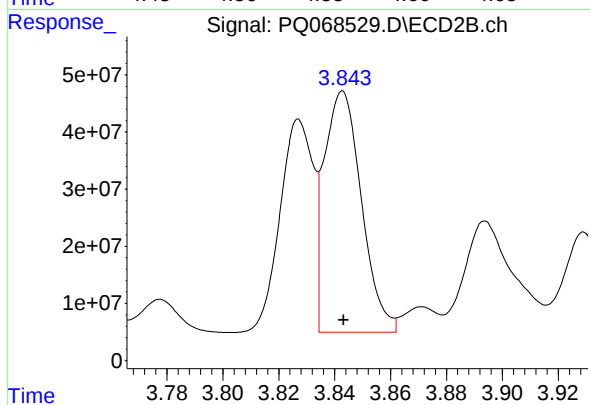
#16 AR-1242-1

R.T.: 3.827 min  
Delta R.T.: 0.000 min  
Response: 306562646  
Conc: 1678.30 ng/ml



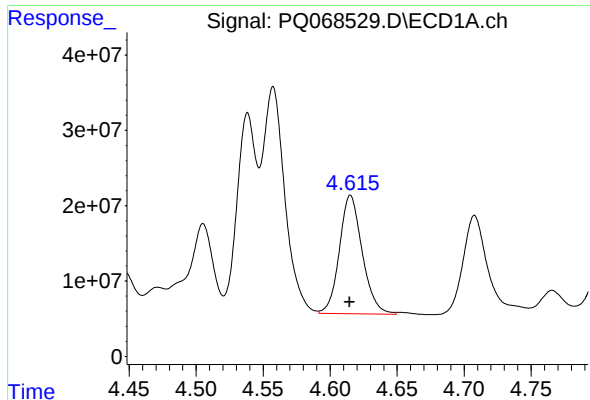
#17 AR-1242-2

R.T.: 4.557 min  
Delta R.T.: 0.000 min  
Response: 344998209  
Conc: 1239.34 ng/ml



#17 AR-1242-2

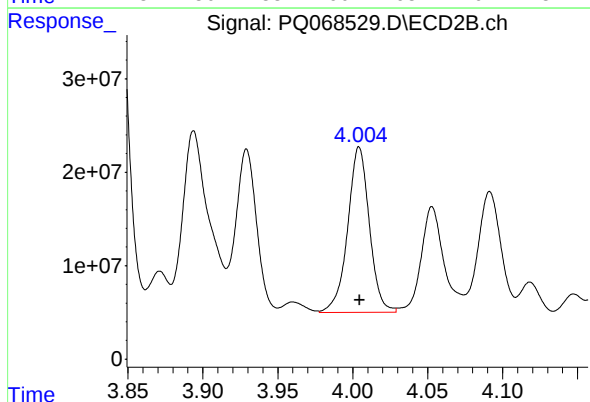
R.T.: 3.843 min  
Delta R.T.: 0.000 min  
Response: 391504554  
Conc: 1447.67 ng/ml



#18 AR-1242-3

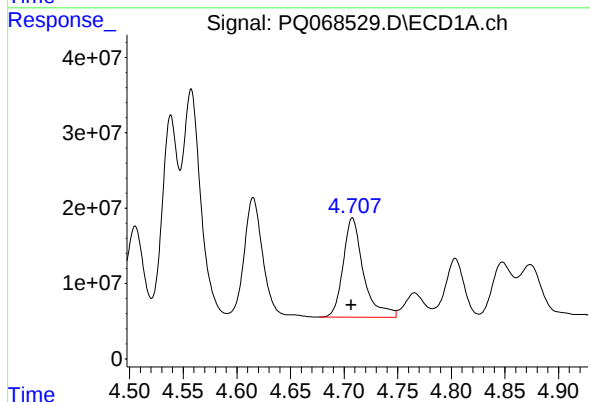
R.T.: 4.615 min  
Delta R.T.: 0.000 min  
Response: 186441552  
Conc: 1084.51 ng/ml

Instrument :  
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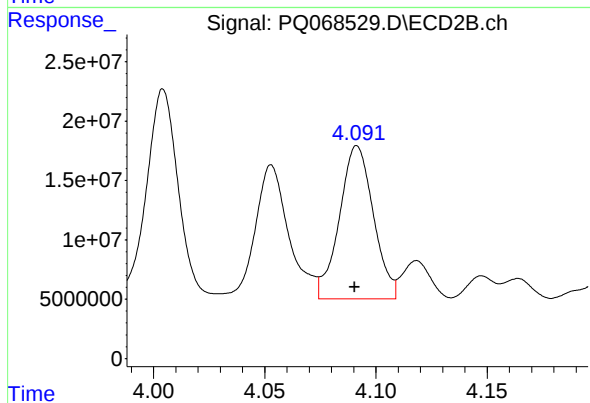
#18 AR-1242-3

R.T.: 4.004 min  
Delta R.T.: 0.000 min  
Response: 178700686  
Conc: 1214.27 ng/ml



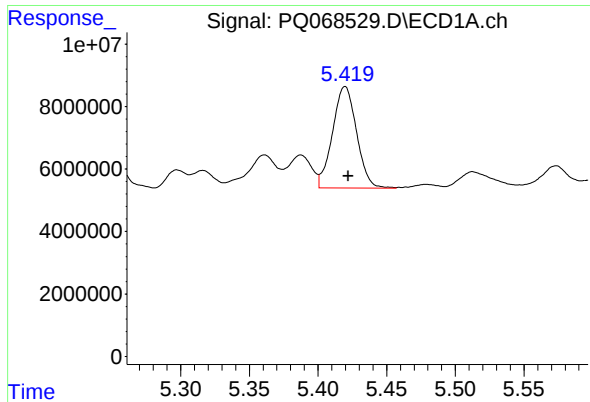
#19 AR-1242-4

R.T.: 4.708 min  
Delta R.T.: 0.000 min  
Response: 173859064  
Conc: 1225.23 ng/ml



#19 AR-1242-4

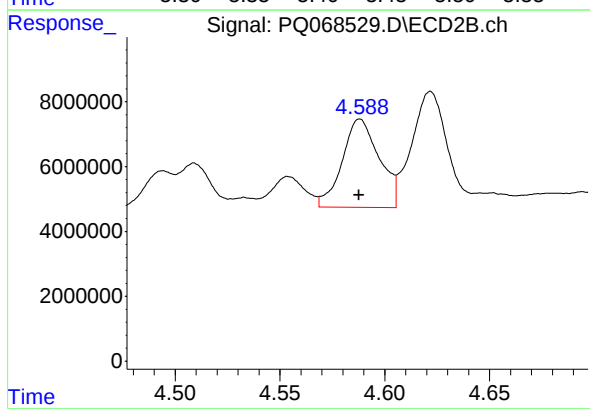
R.T.: 4.091 min  
Delta R.T.: 0.001 min  
Response: 137331026  
Conc: 984.43 ng/ml



#20 AR-1242-5

R.T.: 5.420 min  
Delta R.T.: -0.002 min  
Response: 39709523  
Conc: 275.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
9424-D-F-82924-D



#20 AR-1242-5

R.T.: 4.588 min  
Delta R.T.: 0.000 min  
Response: 33457935  
Conc: 178.06 ng/ml