

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090924\  
 Data File : PQ068488.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2024 07:49  
 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 08:20:40 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...          | 3.438 | 2.822 | 340.9E6  | 370.0E6  | 47.734  | 51.943  |
| 2) SA Decachlor...          | 8.611 | 7.598 | 186.0E6  | 302.5E6  | 42.674  | 45.812  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.538 | 3.826 | 64960189 | 74057586 | 463.521 | 518.462 |
| 22) L5 AR-1248-2            | 4.803 | 4.052 | 89653507 | 111.8E6  | 460.354 | 519.169 |
| 23) L5 AR-1248-3            | 4.994 | 4.090 | 107.3E6  | 106.5E6  | 457.163 | 512.856 |
| 24) L5 AR-1248-4            | 5.387 | 4.248 | 113.7E6  | 131.0E6  | 440.516 | 512.572 |
| 25) L5 AR-1248-5            | 5.422 | 4.625 | 110.8E6  | 131.5E6  | 437.512 | 515.079 |
| -----                       |       |       |          |          |         |         |

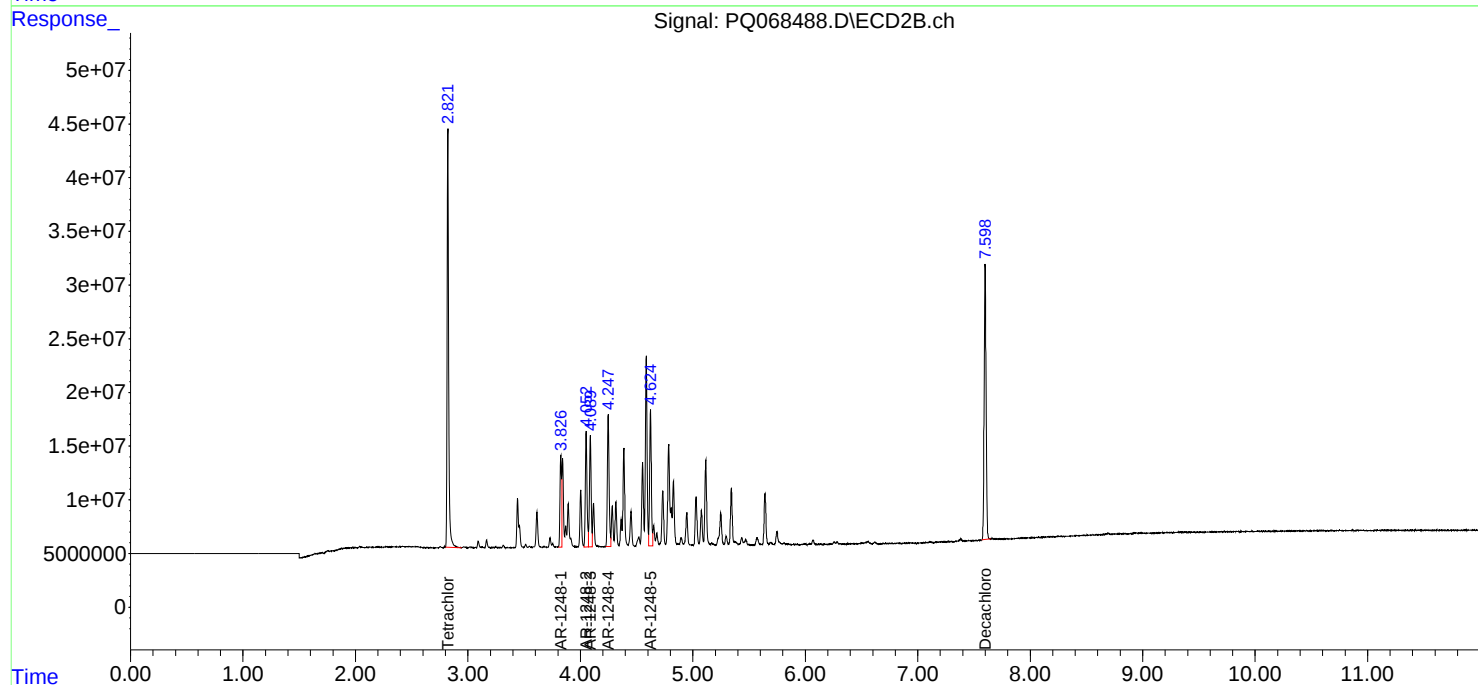
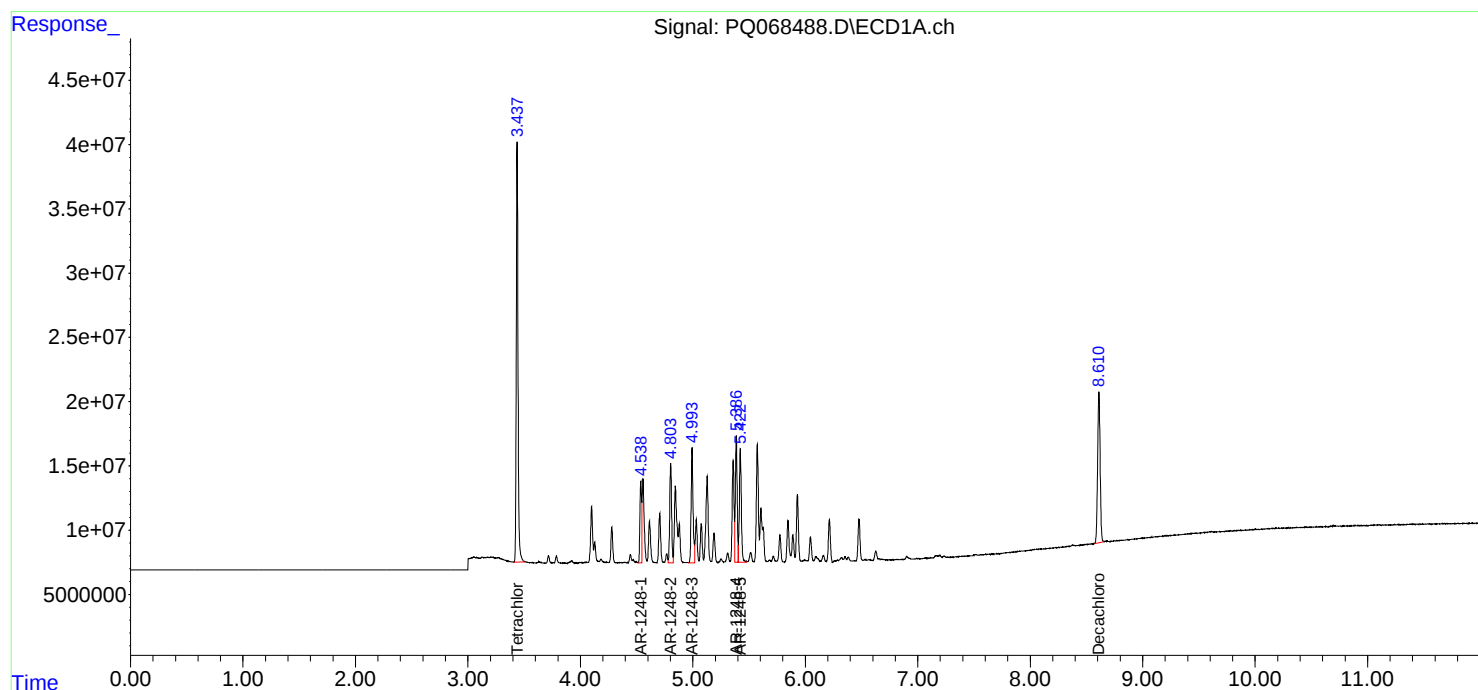
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

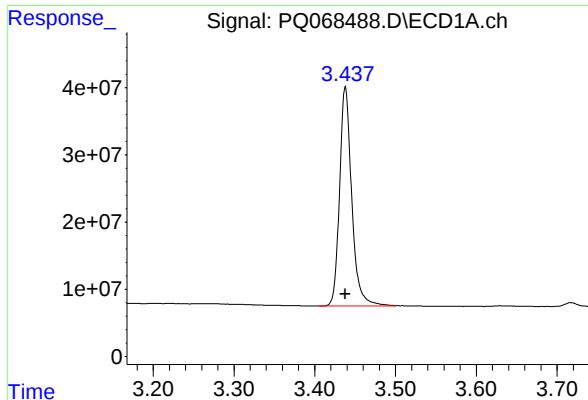
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090924\  
Data File : PQ068488.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 08:20:40 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

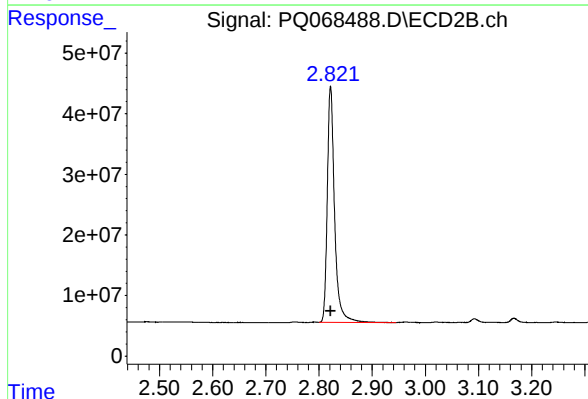




#1 Tetrachloro-m-xylene

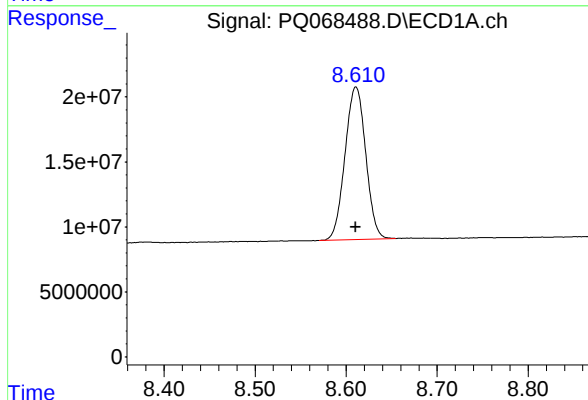
R.T.: 3.438 min  
Delta R.T.: 0.000 min  
Response: 340851976  
Conc: 47.73 ng/ml

Instrument :  
ECD\_Q  
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AR1248CCC500



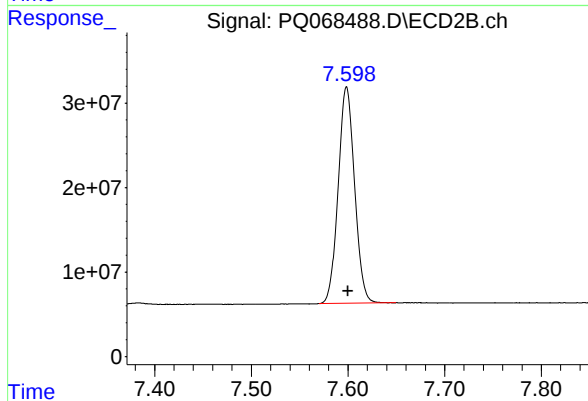
#1 Tetrachloro-m-xylene

R.T.: 2.822 min  
Delta R.T.: 0.000 min  
Response: 369954050  
Conc: 51.94 ng/ml



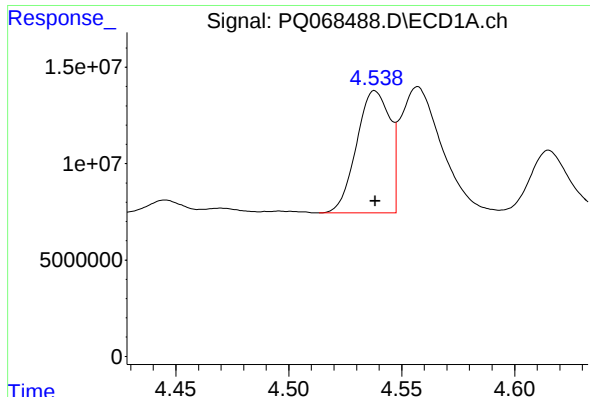
#2 Decachlorobiphenyl

R.T.: 8.611 min  
Delta R.T.: 0.000 min  
Response: 185983291  
Conc: 42.67 ng/ml



#2 Decachlorobiphenyl

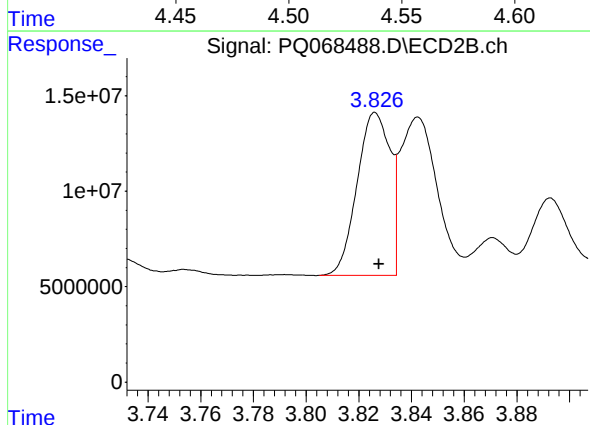
R.T.: 7.598 min  
Delta R.T.: -0.001 min  
Response: 302537434  
Conc: 45.81 ng/ml



#21 AR-1248-1

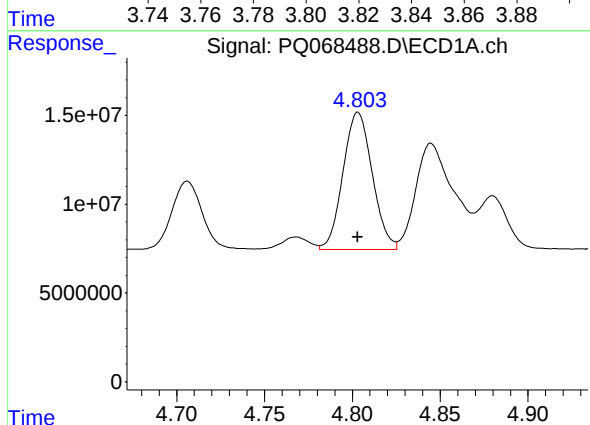
R.T.: 4.538 min  
Delta R.T.: 0.000 min  
Response: 64960189  
Conc: 463.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



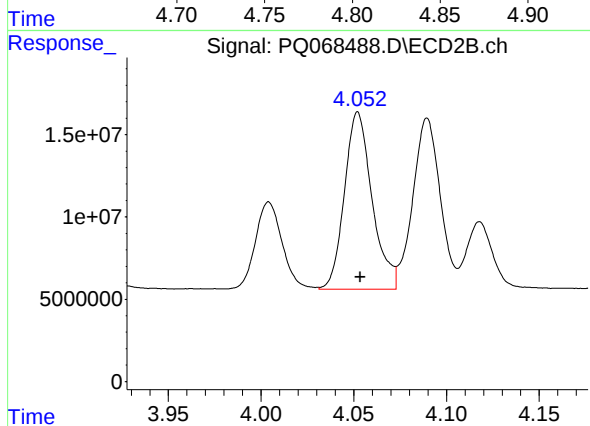
#21 AR-1248-1

R.T.: 3.826 min  
Delta R.T.: -0.001 min  
Response: 74057586  
Conc: 518.46 ng/ml



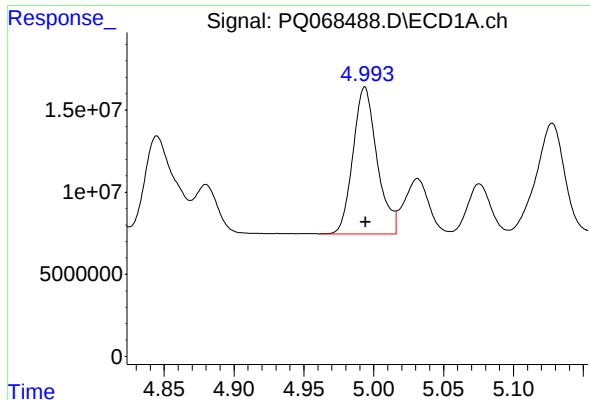
#22 AR-1248-2

R.T.: 4.803 min  
Delta R.T.: 0.000 min  
Response: 89653507  
Conc: 460.35 ng/ml



#22 AR-1248-2

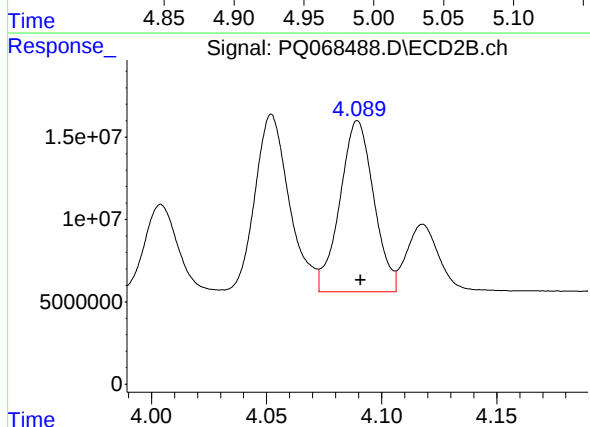
R.T.: 4.052 min  
Delta R.T.: -0.001 min  
Response: 111786393  
Conc: 519.17 ng/ml



#23 AR-1248-3

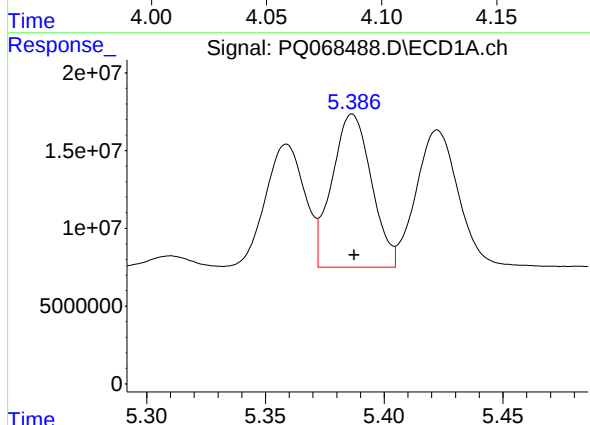
R.T.: 4.994 min  
Delta R.T.: 0.000 min  
Response: 107274615  
Conc: 457.16 ng/ml

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ECD\_Q  
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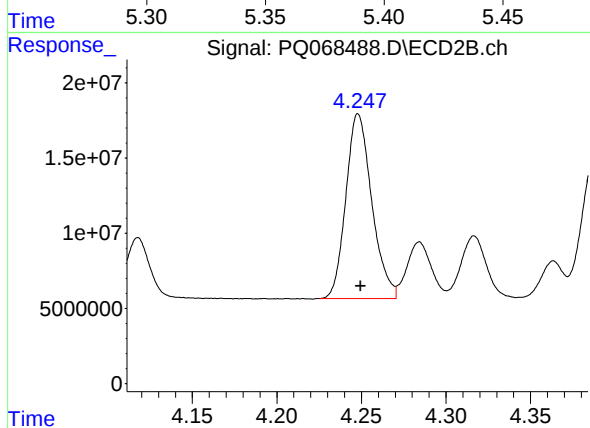
#23 AR-1248-3

R.T.: 4.090 min  
Delta R.T.: -0.001 min  
Response: 106460006  
Conc: 512.86 ng/ml



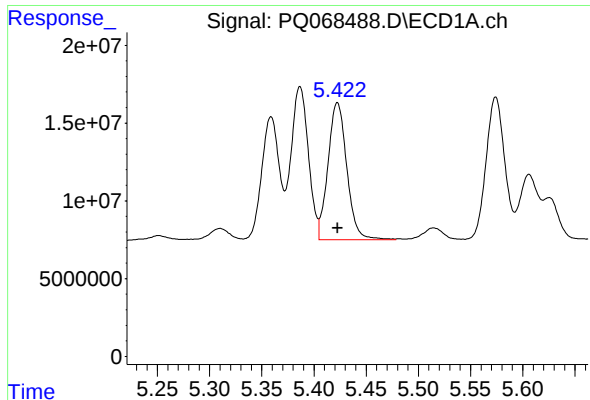
#24 AR-1248-4

R.T.: 5.387 min  
Delta R.T.: 0.000 min  
Response: 113742292  
Conc: 440.52 ng/ml



#24 AR-1248-4

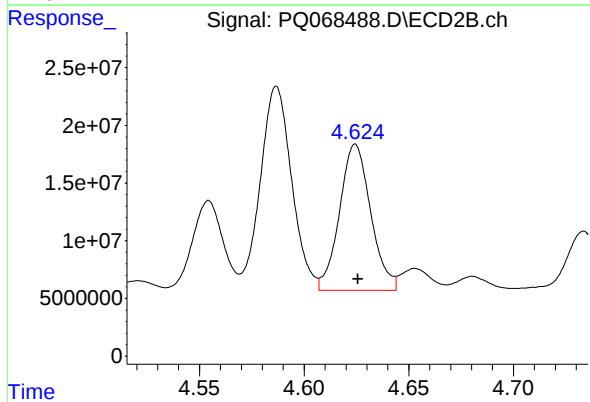
R.T.: 4.248 min  
Delta R.T.: -0.002 min  
Response: 130994504  
Conc: 512.57 ng/ml



#25 AR-1248-5

R.T.: 5.422 min  
Delta R.T.: 0.000 min  
Response: 110800398  
Conc: 437.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.625 min  
Delta R.T.: -0.001 min  
Response: 131529077  
Conc: 515.08 ng/ml