

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081124\  
 Data File : PQ067833.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2024 00:54  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 144 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 01:30:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 09 02:37:44 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...          | 3.459 | 2.826 | 316.3E6  | 347.6E6  | 53.303  | 54.813  |
| 2) SA Decachlor...          | 8.733 | 7.607 | 205.7E6  | 283.4E6  | 53.388  | 50.279  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.573 | 3.834 | 72630212 | 82453721 | 539.644 | 575.202 |
| 17) L4 AR-1242-2            | 4.592 | 3.850 | 120.9E6  | 128.2E6  | 516.120 | 546.942 |
| 18) L4 AR-1242-3            | 4.651 | 4.011 | 80263344 | 73756745 | 535.344 | 571.290 |
| 19) L4 AR-1242-4            | 4.744 | 4.097 | 62435344 | 70473661 | 535.258 | 539.688 |
| 20) L4 AR-1242-5            | 5.470 | 4.595 | 60767706 | 85424691 | 535.358 | 558.966 |
| -----                       |       |       |          |          |         |         |

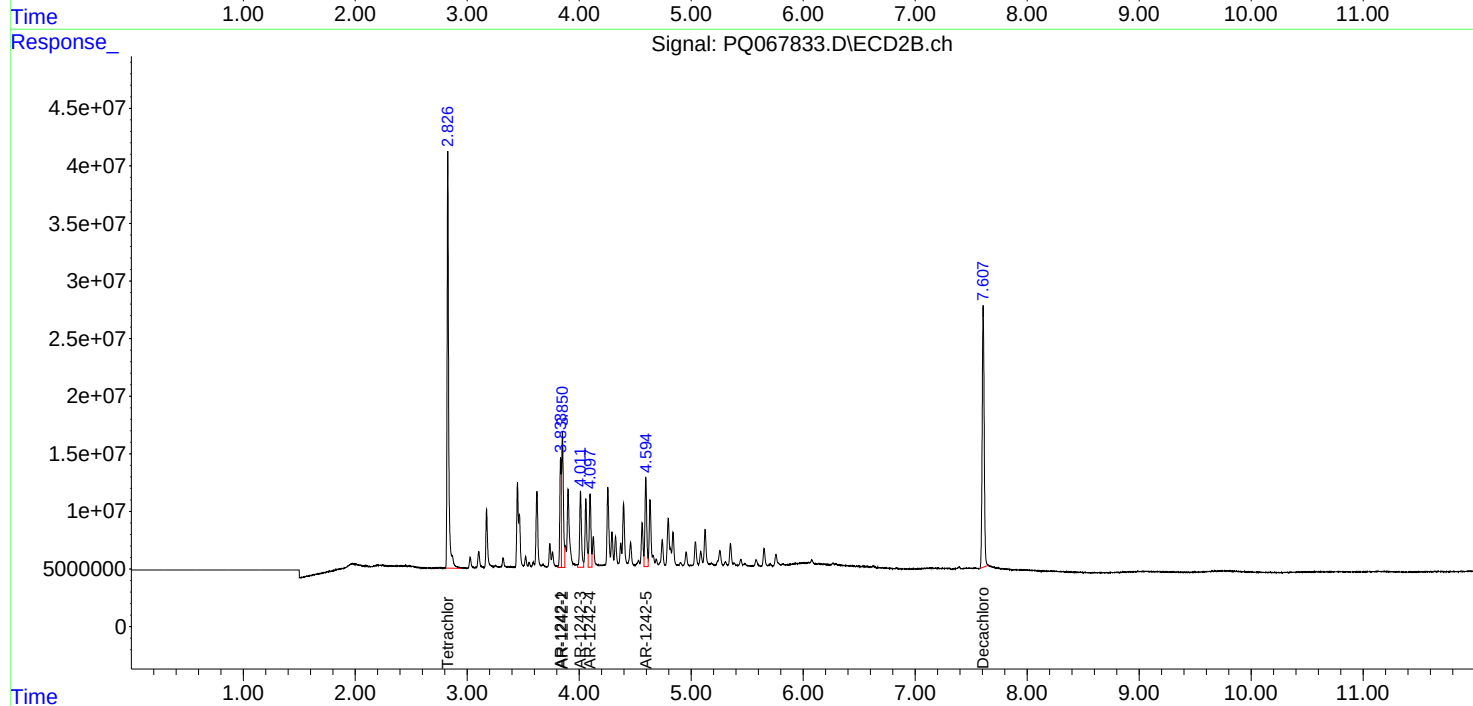
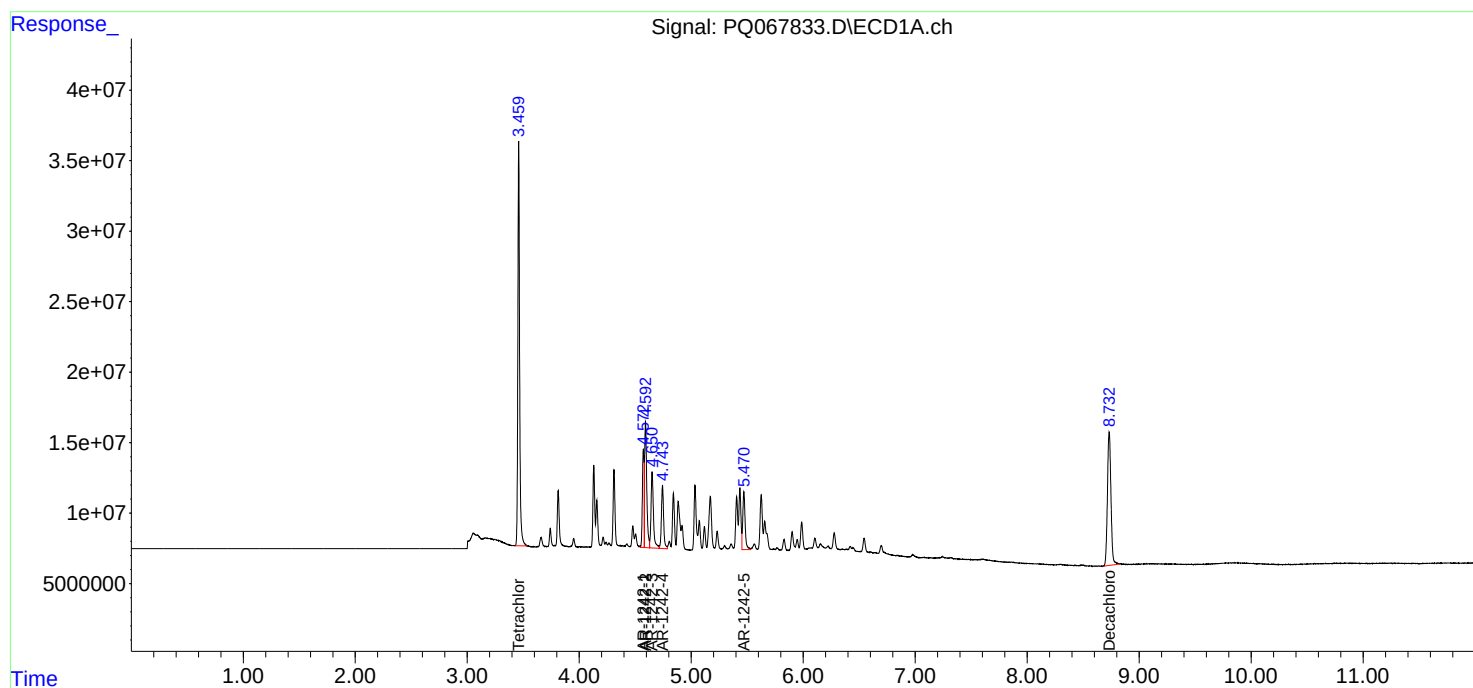
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

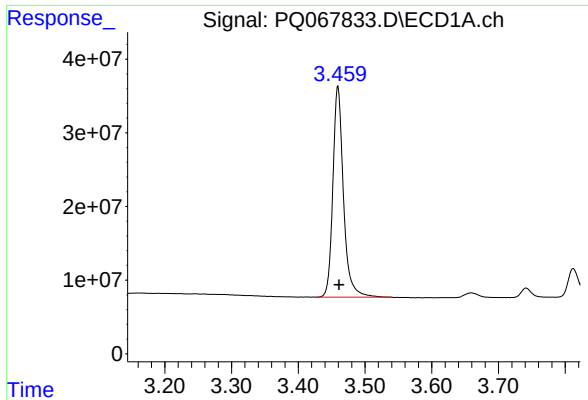
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081124\  
Data File : PQ067833.D  
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Acq On : 10 Aug 2024 00:54  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 144 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080524.M  
Quant Title : GC EXTRACTABLES  
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

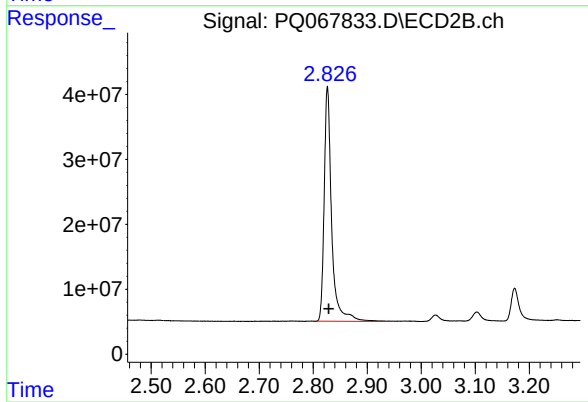




#1 Tetrachloro-m-xylene

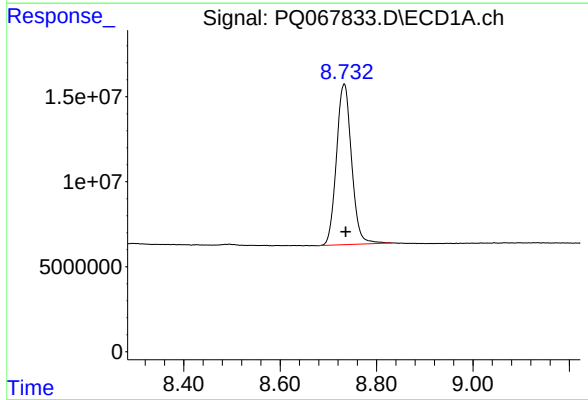
R.T.: 3.459 min  
Delta R.T.: -0.002 min  
Response: 316254395  
Conc: 53.30 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



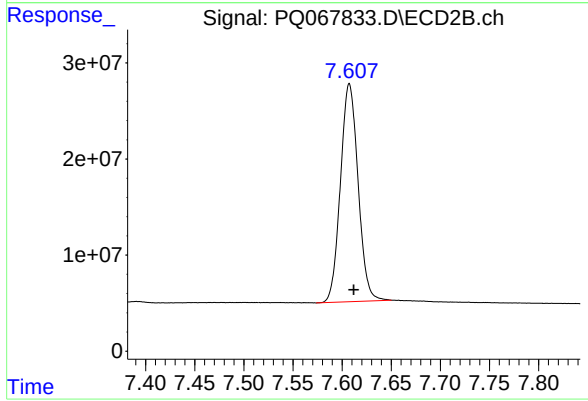
#1 Tetrachloro-m-xylene

R.T.: 2.826 min  
Delta R.T.: -0.002 min  
Response: 347632313  
Conc: 54.81 ng/ml



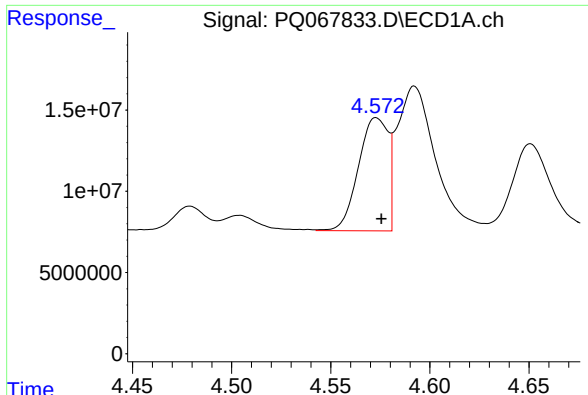
#2 Decachlorobiphenyl

R.T.: 8.733 min  
Delta R.T.: -0.003 min  
Response: 205707576  
Conc: 53.39 ng/ml



#2 Decachlorobiphenyl

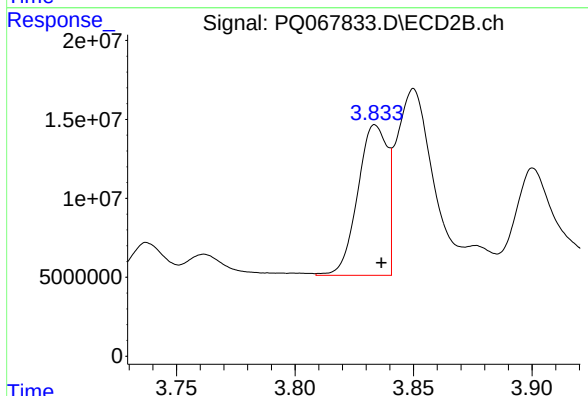
R.T.: 7.607 min  
Delta R.T.: -0.005 min  
Response: 283373191  
Conc: 50.28 ng/ml



#16 AR-1242-1

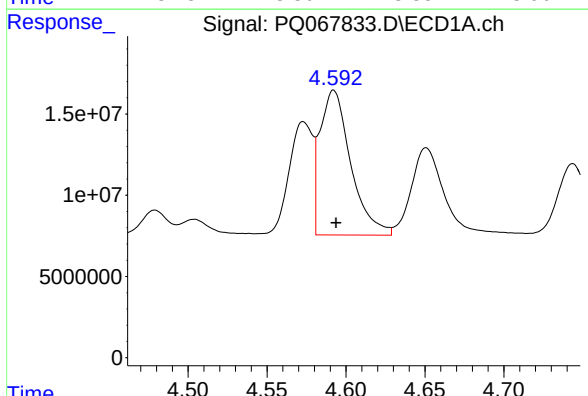
R.T.: 4.573 min  
Delta R.T.: -0.003 min  
Response: 72630212  
Conc: 539.64 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



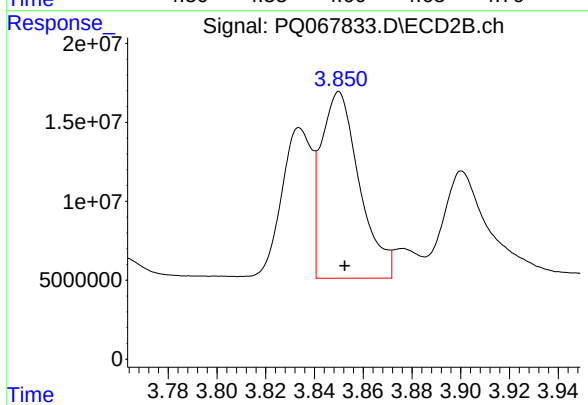
#16 AR-1242-1

R.T.: 3.834 min  
Delta R.T.: -0.003 min  
Response: 82453721  
Conc: 575.20 ng/ml



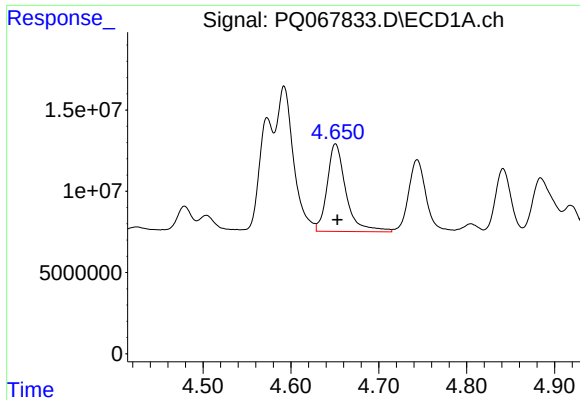
#17 AR-1242-2

R.T.: 4.592 min  
Delta R.T.: -0.001 min  
Response: 120862772  
Conc: 516.12 ng/ml



#17 AR-1242-2

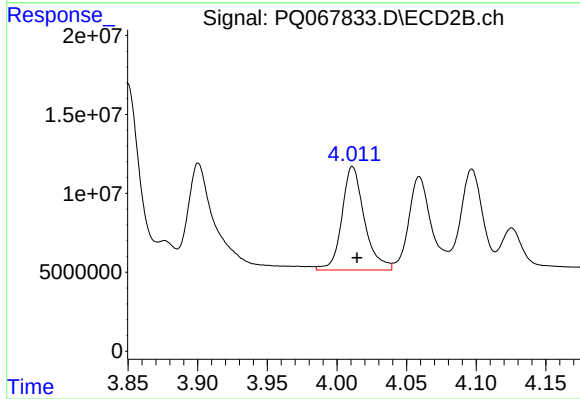
R.T.: 3.850 min  
Delta R.T.: -0.002 min  
Response: 128163175  
Conc: 546.94 ng/ml



#18 AR-1242-3

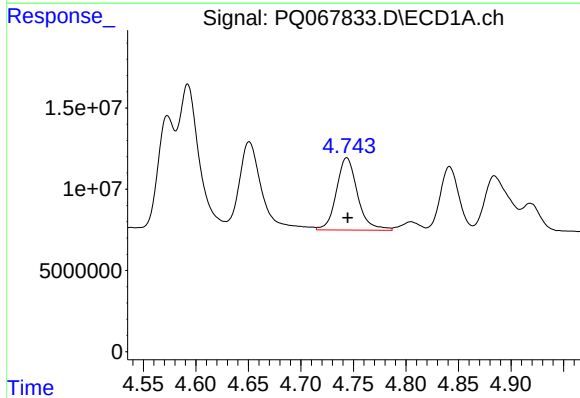
R.T.: 4.651 min  
Delta R.T.: -0.002 min  
Response: 80263344  
Conc: 535.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



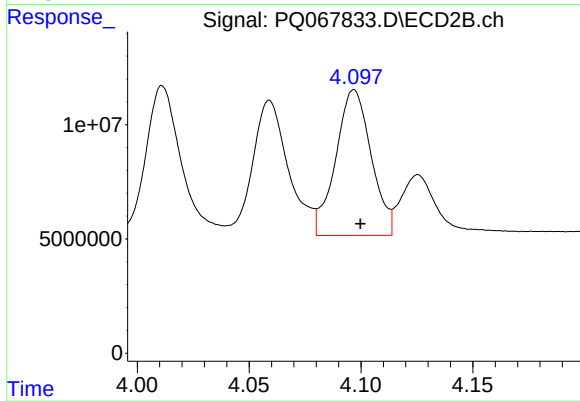
#18 AR-1242-3

R.T.: 4.011 min  
Delta R.T.: -0.003 min  
Response: 73756745  
Conc: 571.29 ng/ml



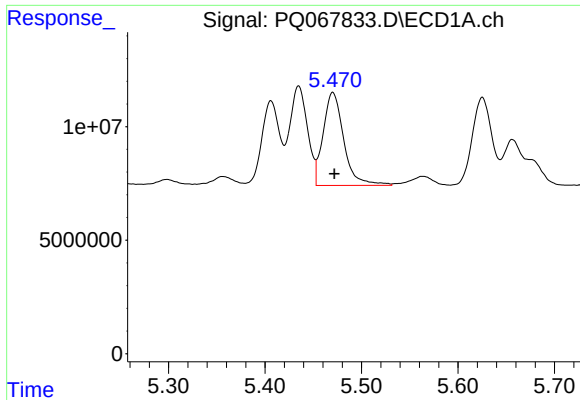
#19 AR-1242-4

R.T.: 4.744 min  
Delta R.T.: 0.000 min  
Response: 62435344  
Conc: 535.26 ng/ml



#19 AR-1242-4

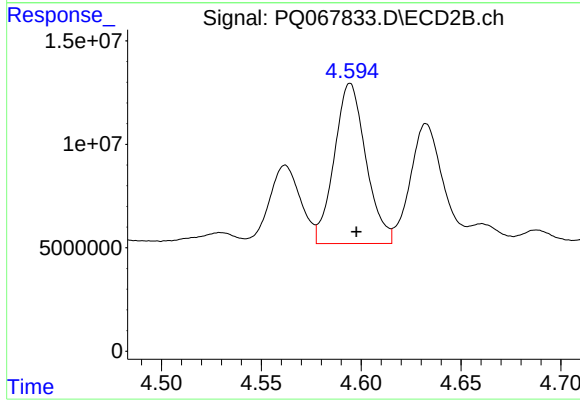
R.T.: 4.097 min  
Delta R.T.: -0.003 min  
Response: 70473661  
Conc: 539.69 ng/ml



#20 AR-1242-5

R.T.: 5.470 min  
Delta R.T.: -0.002 min  
Response: 60767706  
Conc: 535.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.595 min  
Delta R.T.: -0.003 min  
Response: 85424691  
Conc: 558.97 ng/ml