

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090624\  
 Data File : PQ068374.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Sep 2024 16:10  
 Operator : YP\AJ  
 Sample : AR1242ICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 03:13:38 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 07 03:08:39 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 | 187.9E6  | 188.4E6  | 26.559  | 27.729  |
| 2)                          | SA Decachlor... | 8.611 | 7.602 | 112.1E6  | 170.1E6  | 26.993  | 26.912  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 4.539 | 3.828 | 48069304 | 49404776 | 260.570 | 271.341 |
| 17)                         | L4 AR-1242-2    | 4.558 | 3.844 | 73895401 | 71510421 | 261.181 | 265.681 |
| 18)                         | L4 AR-1242-3    | 4.616 | 4.004 | 45729710 | 39168825 | 261.369 | 265.712 |
| 19)                         | L4 AR-1242-4    | 4.708 | 4.091 | 37484542 | 36947149 | 261.546 | 260.991 |
| 20)                         | L4 AR-1242-5    | 5.423 | 4.588 | 37806872 | 49750380 | 260.189 | 261.650 |
| -----                       |                 |       |       |          |          |         |         |

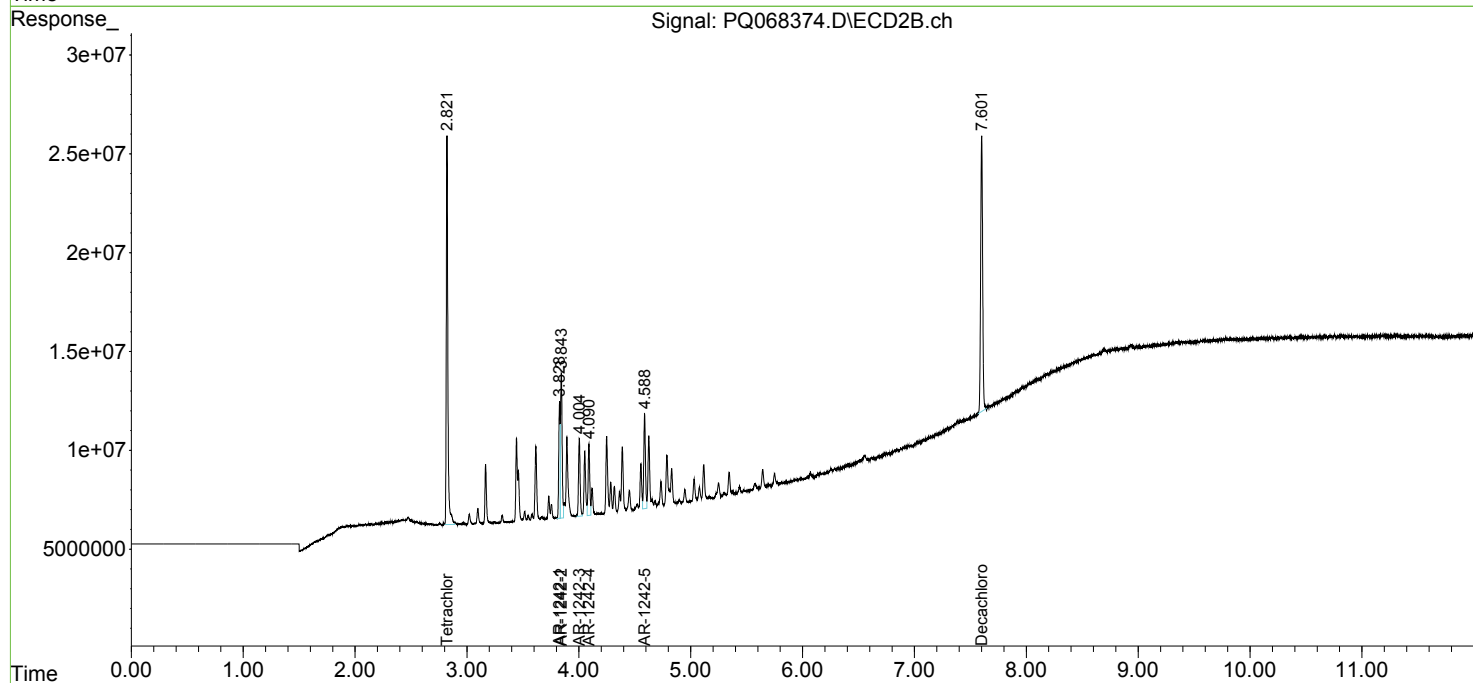
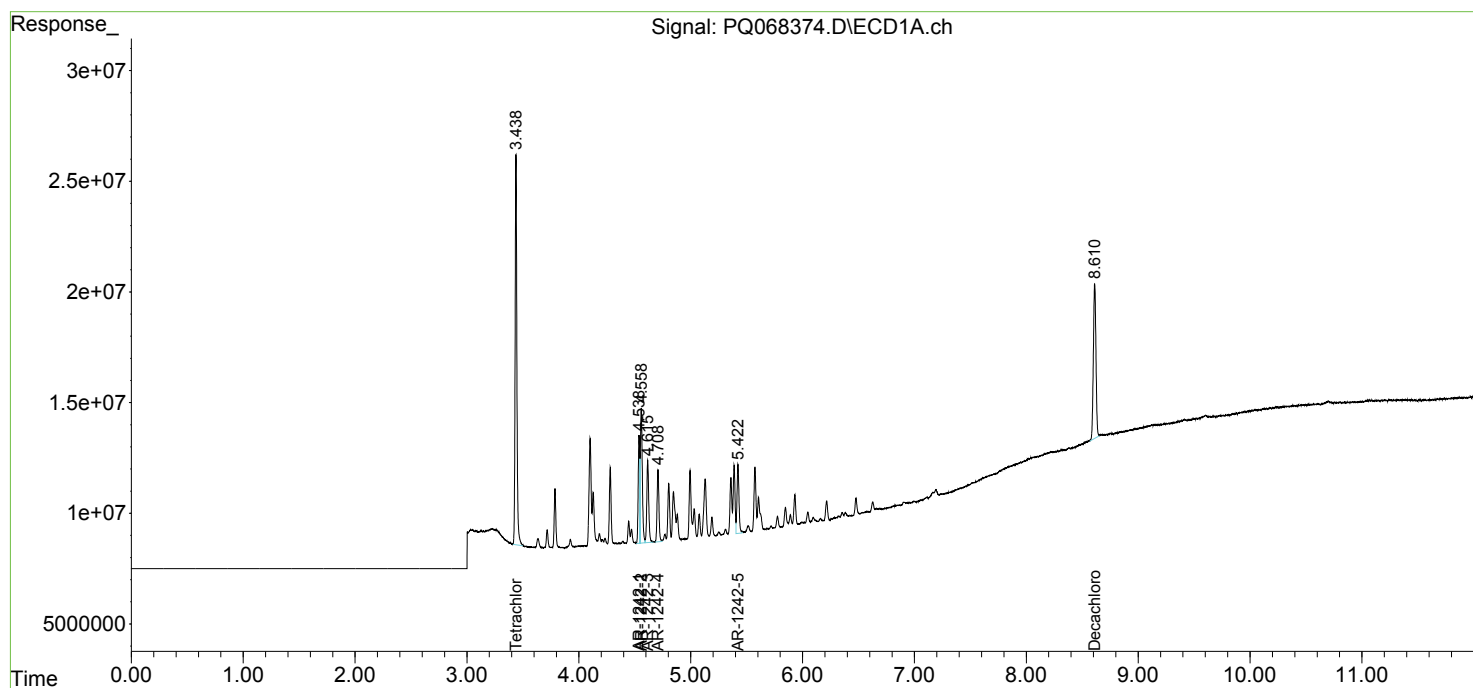
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

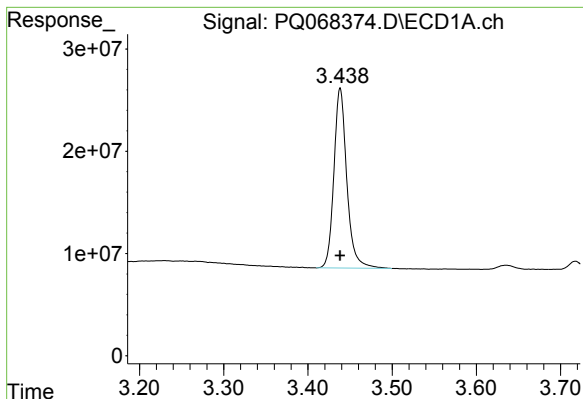
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090624\  
Data File : PQ068374.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Sep 2024 16:10  
Operator : YP\AJ  
Sample : AR1242ICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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AR1242ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
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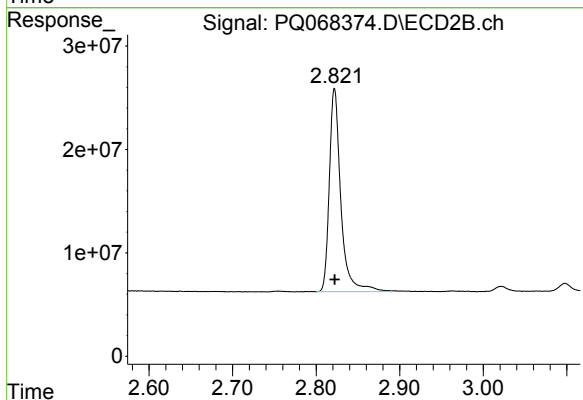




#1 Tetrachloro-m-xylene

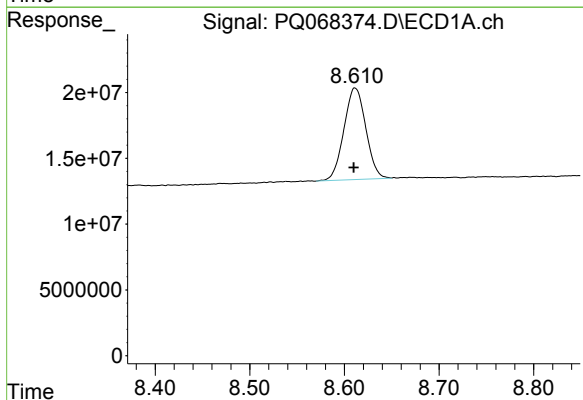
R.T.: 3.438 min  
Delta R.T.: 0.000 min  
Response: 187853765  
Conc: 26.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC250



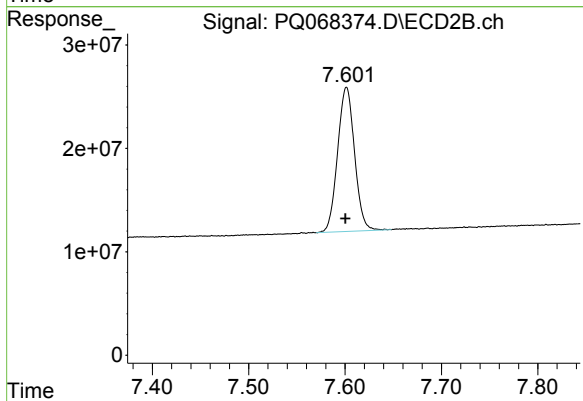
#1 Tetrachloro-m-xylene

R.T.: 2.822 min  
Delta R.T.: 0.000 min  
Response: 188397374  
Conc: 27.73 ng/ml



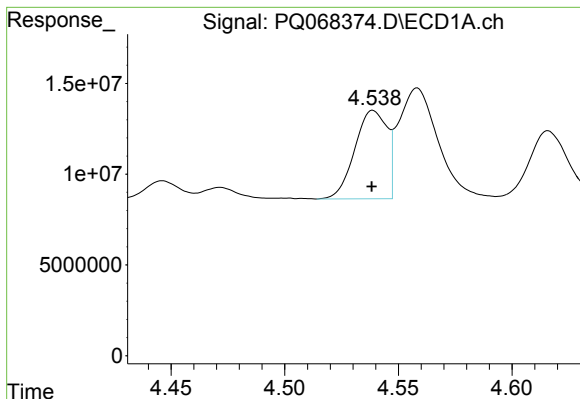
#2 Decachlorobiphenyl

R.T.: 8.611 min  
Delta R.T.: 0.001 min  
Response: 112093861  
Conc: 26.99 ng/ml



#2 Decachlorobiphenyl

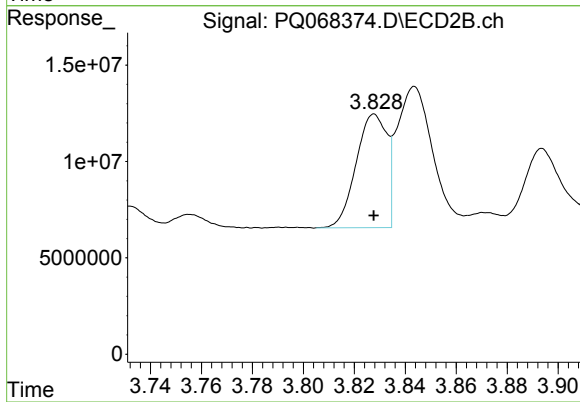
R.T.: 7.602 min  
Delta R.T.: 0.001 min  
Response: 170060203  
Conc: 26.91 ng/ml



#16 AR-1242-1

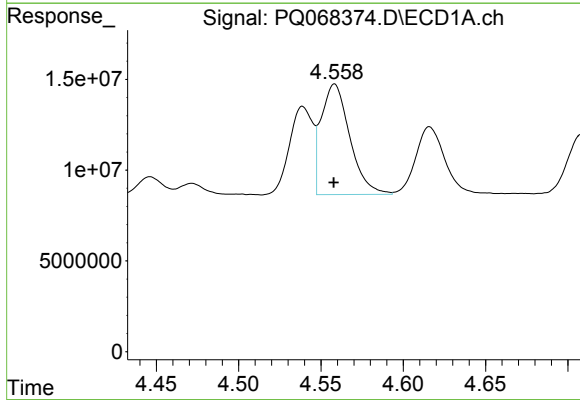
R.T.: 4.539 min  
Delta R.T.: 0.000 min  
Response: 48069304  
Conc: 260.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC250



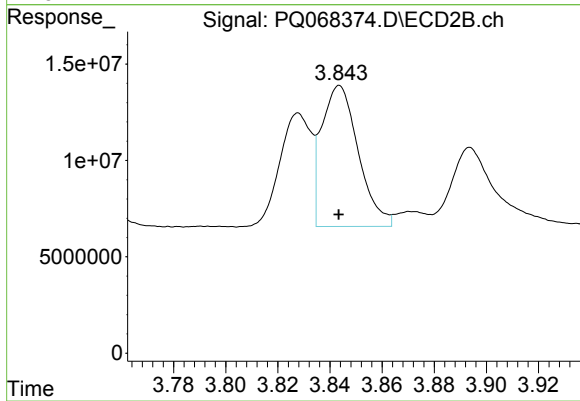
#16 AR-1242-1

R.T.: 3.828 min  
Delta R.T.: 0.000 min  
Response: 49404776  
Conc: 271.34 ng/ml



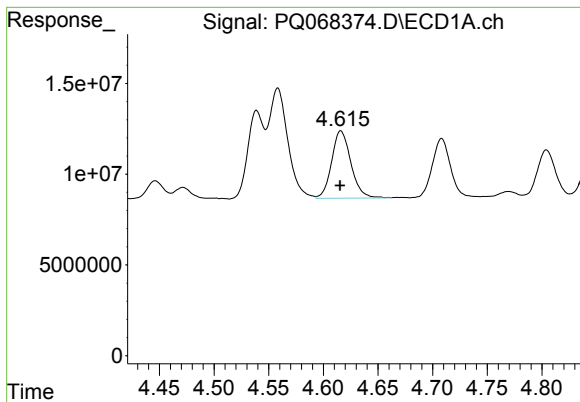
#17 AR-1242-2

R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 73895401  
Conc: 261.18 ng/ml



#17 AR-1242-2

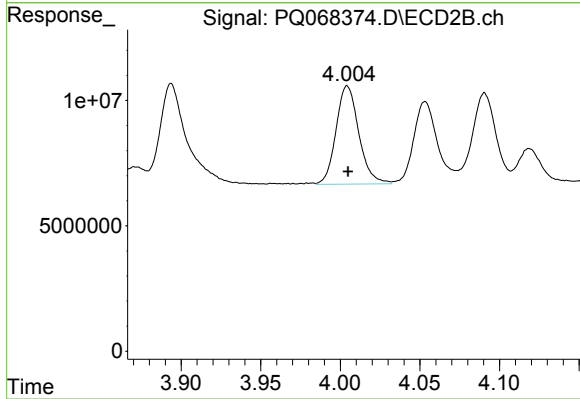
R.T.: 3.844 min  
Delta R.T.: 0.000 min  
Response: 71510421  
Conc: 265.68 ng/ml



#18 AR-1242-3

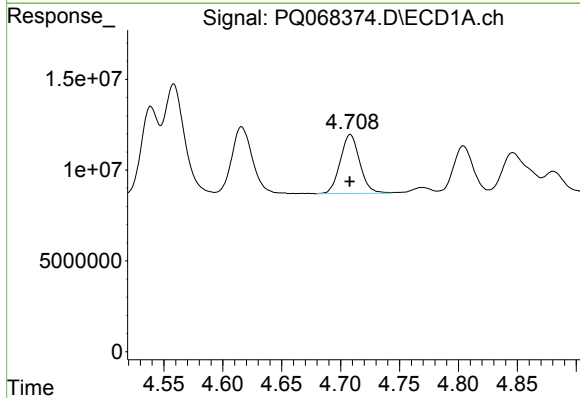
R.T.: 4.616 min  
Delta R.T.: 0.000 min  
Response: 45729710  
Conc: 261.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC250



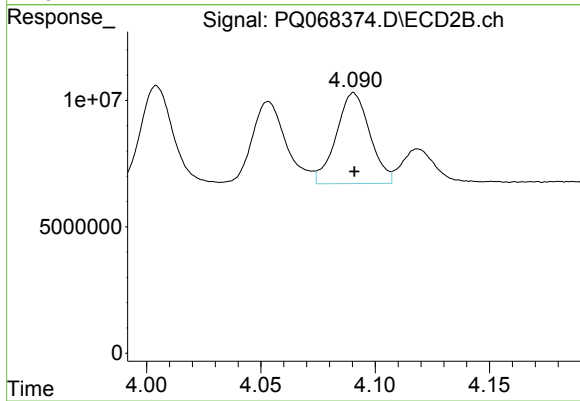
#18 AR-1242-3

R.T.: 4.004 min  
Delta R.T.: 0.000 min  
Response: 39168825  
Conc: 265.71 ng/ml



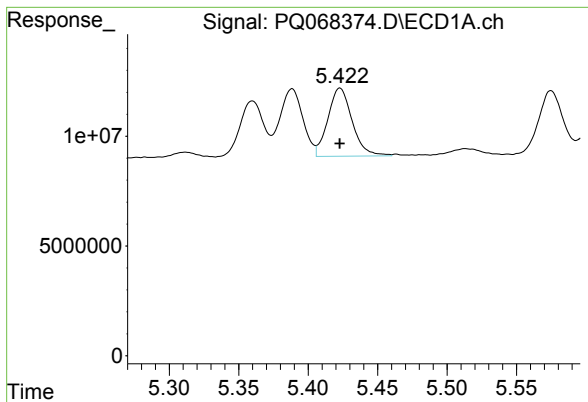
#19 AR-1242-4

R.T.: 4.708 min  
Delta R.T.: 0.000 min  
Response: 37484542  
Conc: 261.55 ng/ml



#19 AR-1242-4

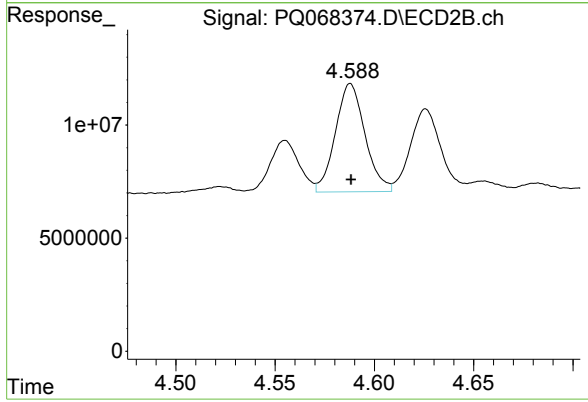
R.T.: 4.091 min  
Delta R.T.: 0.000 min  
Response: 36947149  
Conc: 260.99 ng/ml



#20 AR-1242-5

R.T.: 5.423 min  
Delta R.T.: 0.000 min  
Response: 37806872  
Conc: 260.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC250



#20 AR-1242-5

R.T.: 4.588 min  
Delta R.T.: 0.000 min  
Response: 49750380  
Conc: 261.65 ng/ml