

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040319\  
 Data File : PQ038660.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Apr 2019 22:42  
 Operator : AJ\SJ  
 Sample : K1560-08  
 Misc : AR1221 LOQ 100 PPB  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 06:27:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ040319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 04 03:26:03 2019  
 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... | 4.704  | 3.985 | 155.9E6  | 79753096 | 21.075   | 19.462   |
| 2)                          | SA Decachlor... | 10.642 | 9.103 | 105.2E6  | 56683785 | 20.199   | 18.185   |
| Target Compounds            |                 |        |       |          |          |          |          |
| 8)                          | L2 AR-1221-1    | 4.912  | 4.199 | 8379317  | 3857785  | 118.856m | 95.626m  |
| 9)                          | L2 AR-1221-2    | 5.002  | 4.289 | 6115926  | 3261559  | 121.977m | 110.895m |
| 10)                         | L2 AR-1221-3    | 5.080  | 4.367 | 18328507 | 9746994  | 114.340m | 101.266m |
| -----                       |                 |        |       |          |          |          |          |

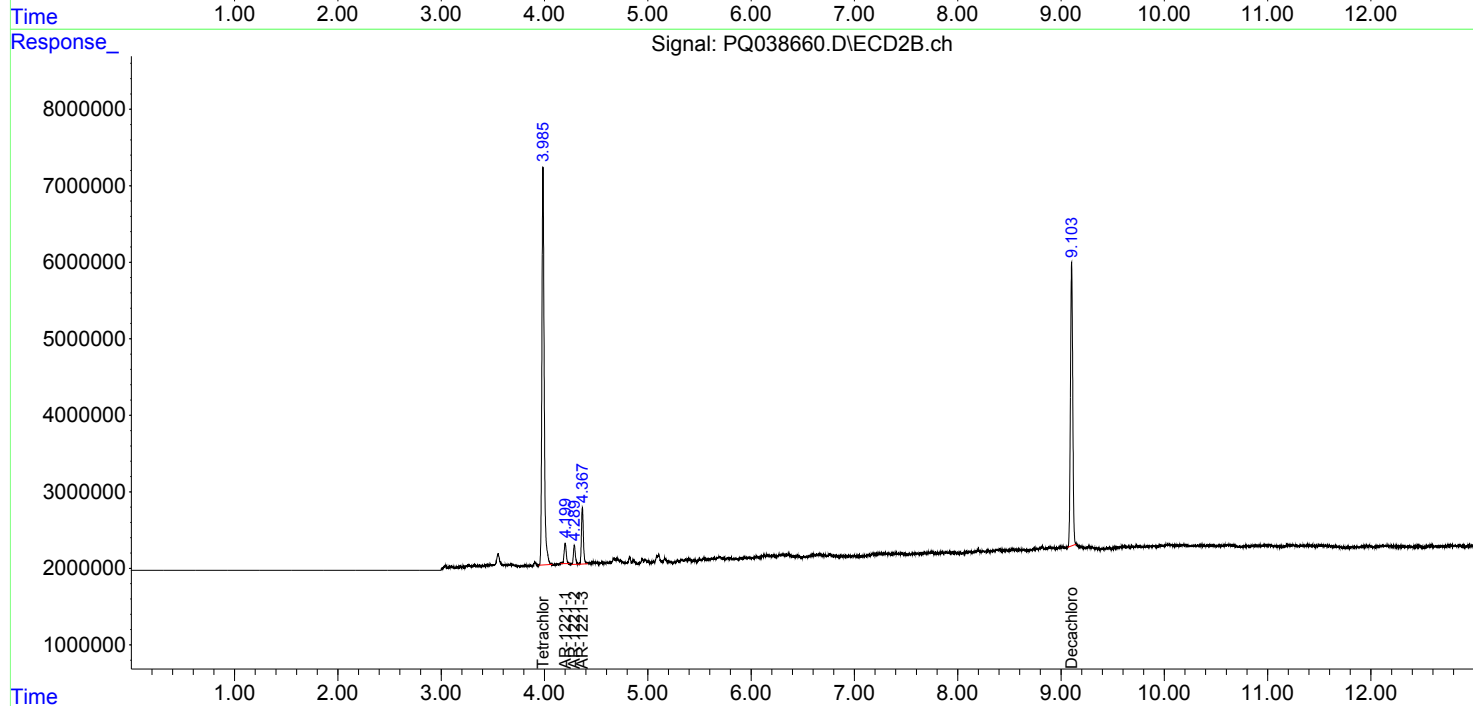
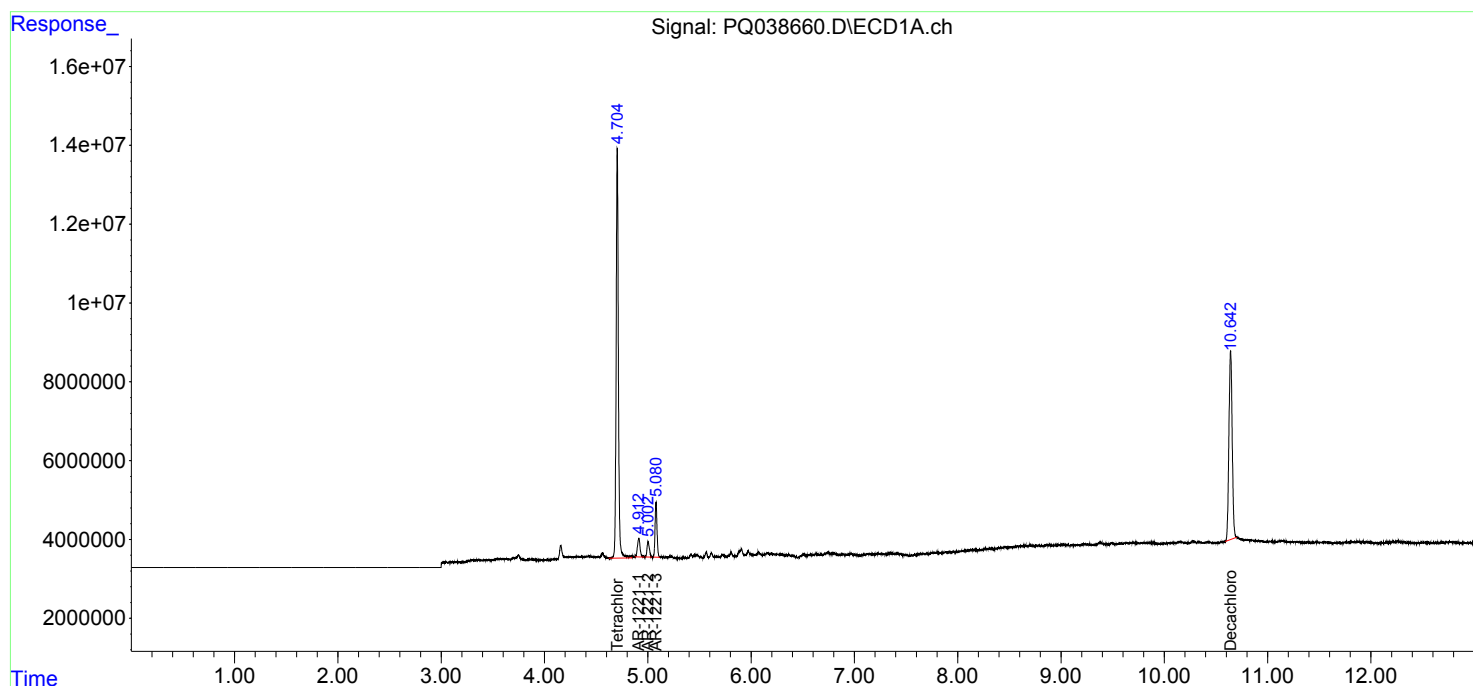
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

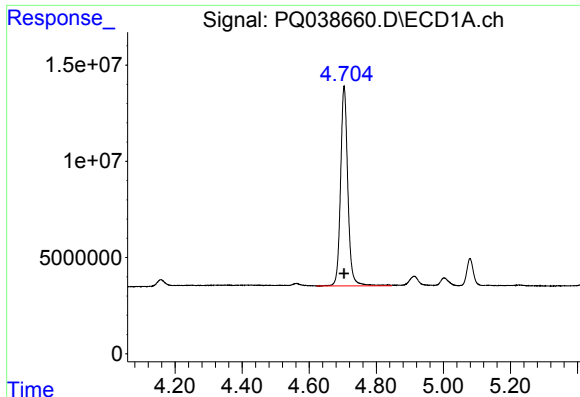
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040319\  
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Misc : AR1221 LOQ 100 PPB  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT1-2019

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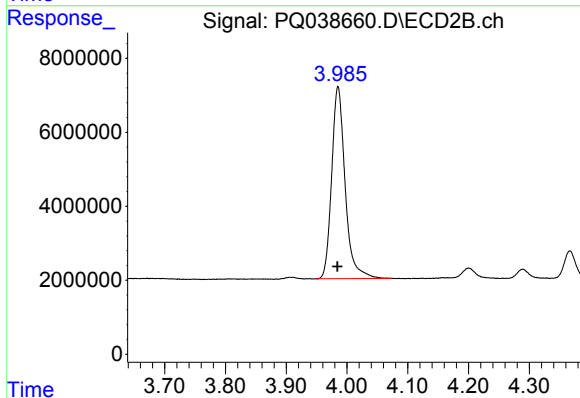




#1 Tetrachloro-m-xylene

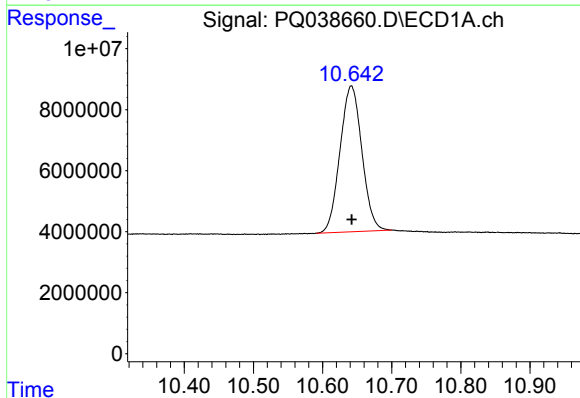
R.T.: 4.704 min  
Delta R.T.: 0.000 min  
Response: 155889526  
Conc: 21.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT1-2019



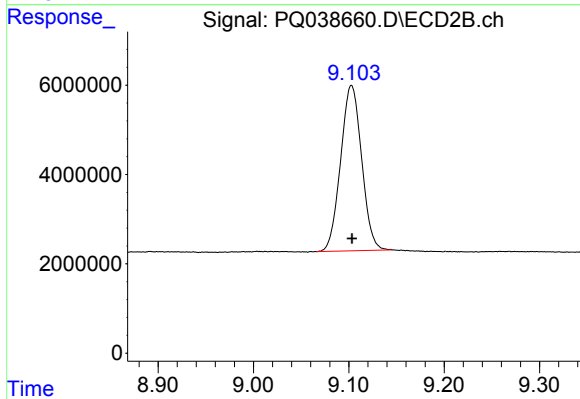
#1 Tetrachloro-m-xylene

R.T.: 3.985 min  
Delta R.T.: 0.001 min  
Response: 79753096  
Conc: 19.46 ng/ml



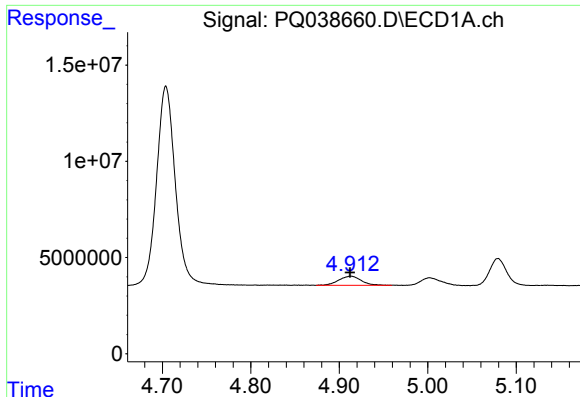
#2 Decachlorobiphenyl

R.T.: 10.642 min  
Delta R.T.: 0.000 min  
Response: 105151079  
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

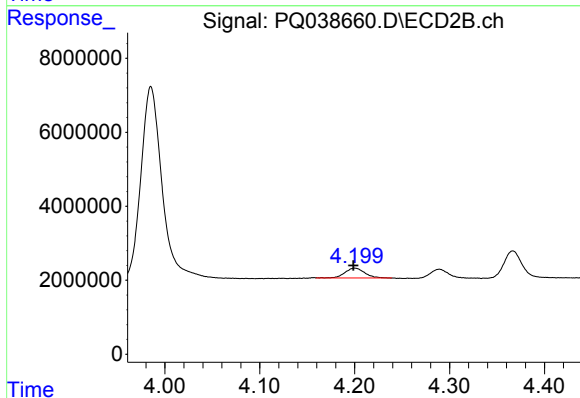
R.T.: 9.103 min  
Delta R.T.: 0.000 min  
Response: 56683785  
Conc: 18.18 ng/ml



#8 AR-1221-1

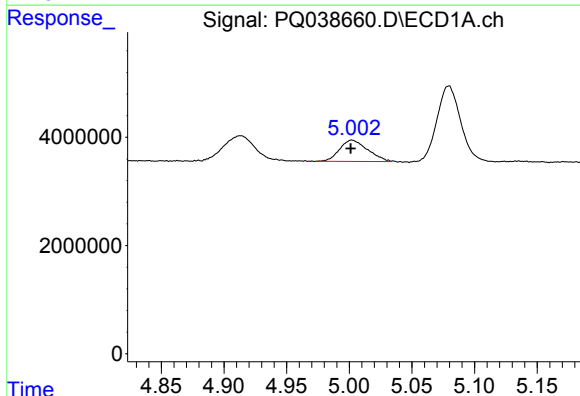
R.T.: 4.912 min  
Delta R.T.: 0.000 min  
Response: 8379317  
Conc: 118.86 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT1-2019



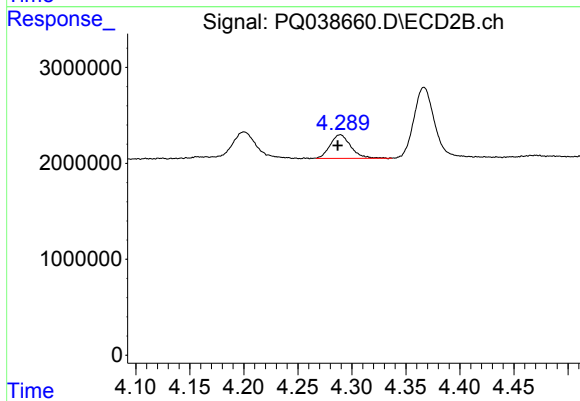
#8 AR-1221-1

R.T.: 4.199 min  
Delta R.T.: 0.000 min  
Response: 3857785  
Conc: 95.63 ng/ml m



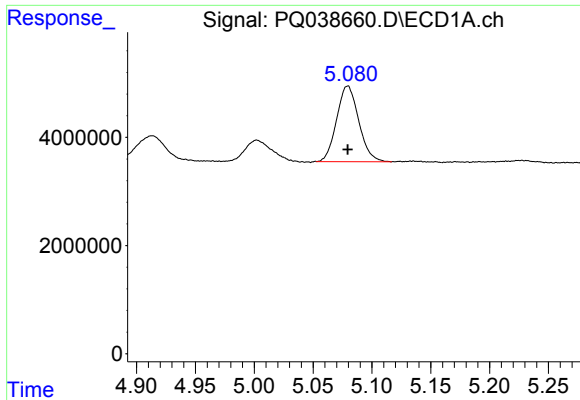
#9 AR-1221-2

R.T.: 5.002 min  
Delta R.T.: 0.000 min  
Response: 6115926  
Conc: 121.98 ng/ml m



#9 AR-1221-2

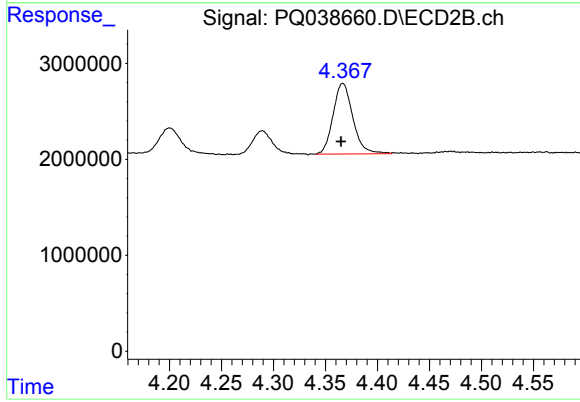
R.T.: 4.289 min  
Delta R.T.: 0.002 min  
Response: 3261559  
Conc: 110.89 ng/ml m



#10 AR-1221-3

R.T.: 5.080 min  
Delta R.T.: 0.000 min  
Response: 18328507  
Conc: 114.34 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
LOQ-WATER-02-QT1-2019



#10 AR-1221-3

R.T.: 4.367 min  
Delta R.T.: 0.001 min  
Response: 9746994  
Conc: 101.27 ng/ml m