

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071320\  
 Data File : PL059840.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jul 2020 11:28  
 Operator : DD\AJ  
 Sample : L3216-08  
 Misc : TOX LOQ 100 PPB  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 LOQ-WATER-02-QT3-2020

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 14:09:35 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX071020.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 10 18:17:52 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1  
 Signal #1 Info : 30M x 0.32mm x0.3 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...          | 3.465 | 4.012 | 36701177 | 49733839 | 18.665 | 18.116 |
| 7) SA Decachlor...          | 8.229 | 9.103 | 32121136 | 42550859 | 19.331 | 20.031 |
| Target Compounds            |       |       |          |          |        |        |
| 2) Toxaphene-1              | 5.726 | 6.409 | 1078036  | 1239978  | 90.511 | 94.430 |
| 3) Toxaphene-2              | 5.887 | 7.107 | 976887   | 1937461  | 92.781 | 85.331 |
| 4) Toxaphene-3              | 6.211 | 7.183 | 1074880  | 5290387  | 90.444 | 87.135 |
| 5) Toxaphene-4              | 6.328 | 7.270 | 2288898  | 3139635  | 82.969 | 86.447 |
| 6) Toxaphene-5              | 7.061 | 7.685 | 1833471  | 2569072  | 77.446 | 88.547 |
| -----                       |       |       |          |          |        |        |

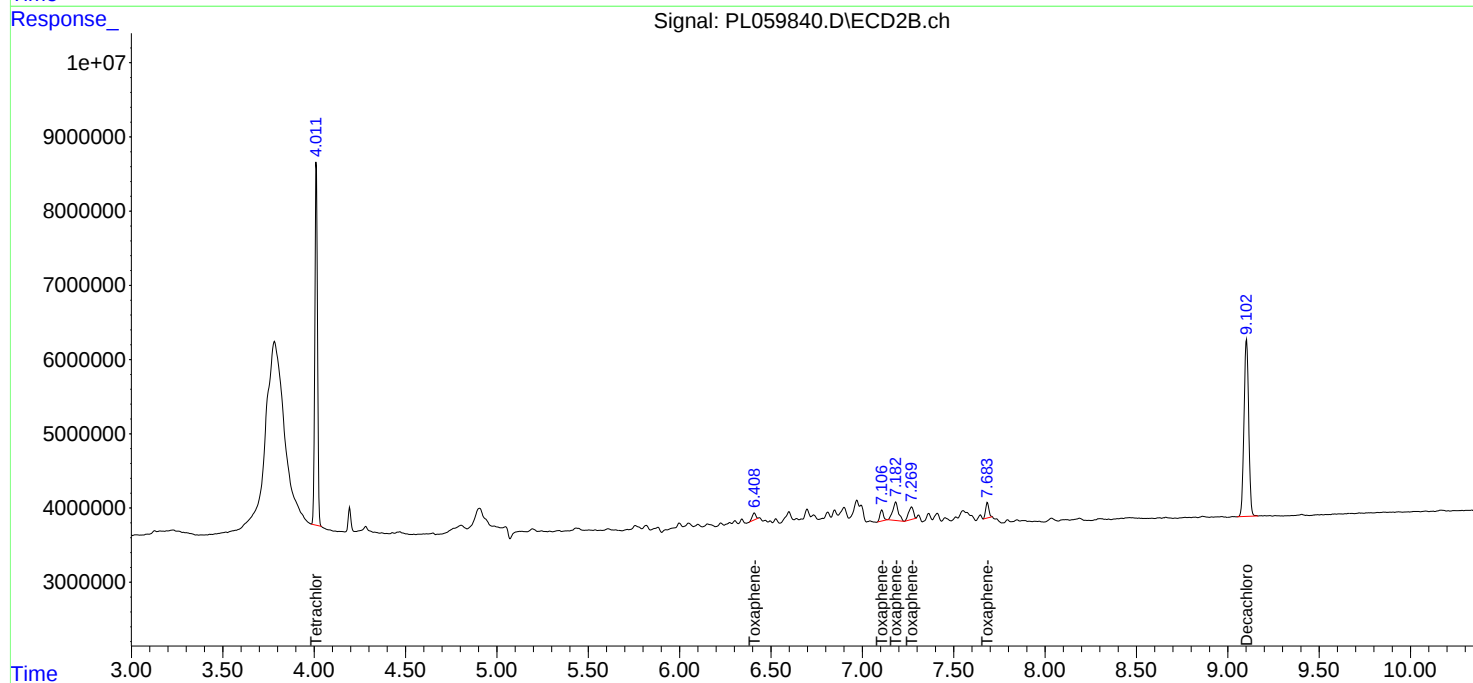
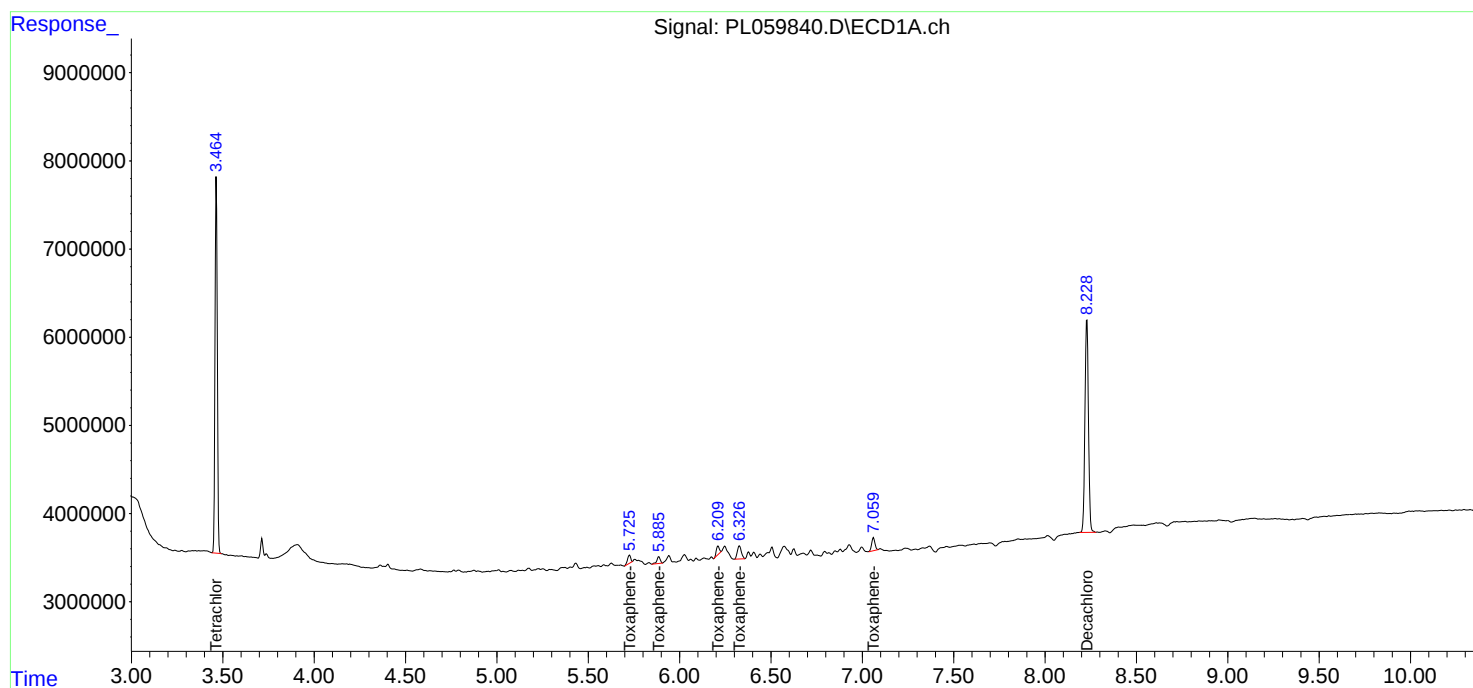
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

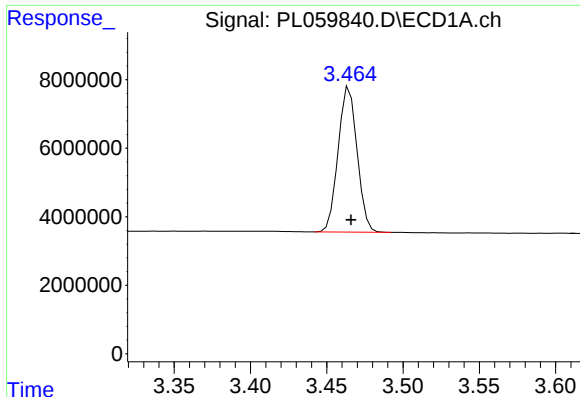
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Misc : TOX LOQ 100 PPB  
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ECD\_L  
ClientSampleId :  
LOQ-WATER-02-QT3-2020

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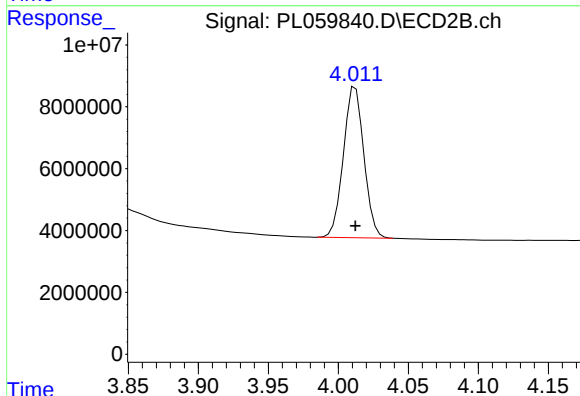




#1 Tetrachloro-m-xylene

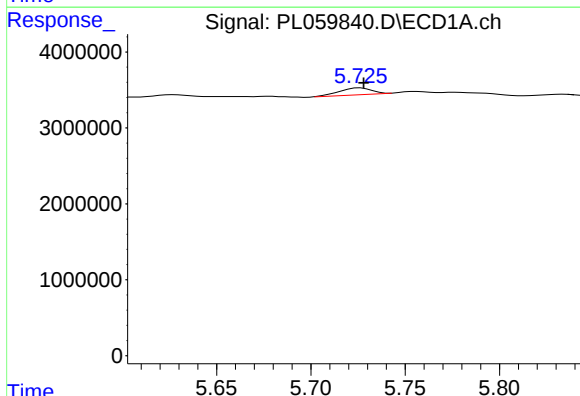
R.T.: 3.465 min  
Delta R.T.: -0.001 min  
Response: 36701177  
Conc: 18.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ-WATER-02-QT3-2020



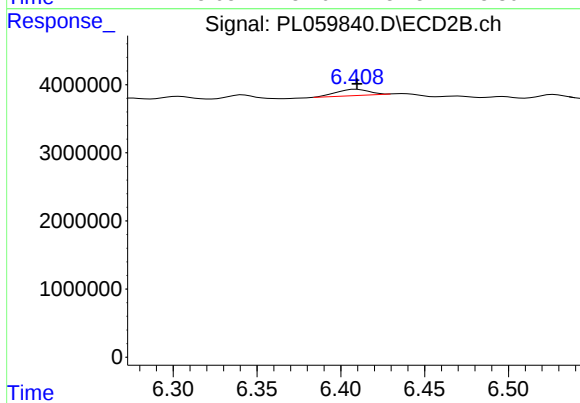
#1 Tetrachloro-m-xylene

R.T.: 4.012 min  
Delta R.T.: 0.000 min  
Response: 49733839  
Conc: 18.12 ng/ml



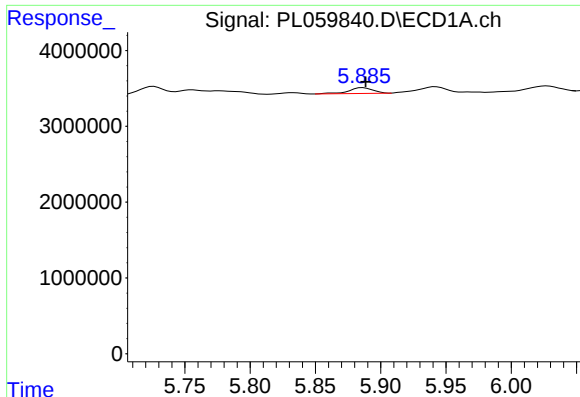
#2 Toxaphene-1

R.T.: 5.726 min  
Delta R.T.: -0.002 min  
Response: 1078036  
Conc: 90.51 ng/ml



#2 Toxaphene-1

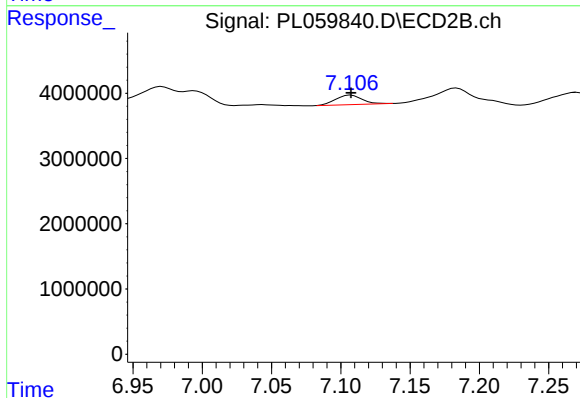
R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 1239978  
Conc: 94.43 ng/ml



#3 Toxaphene-2

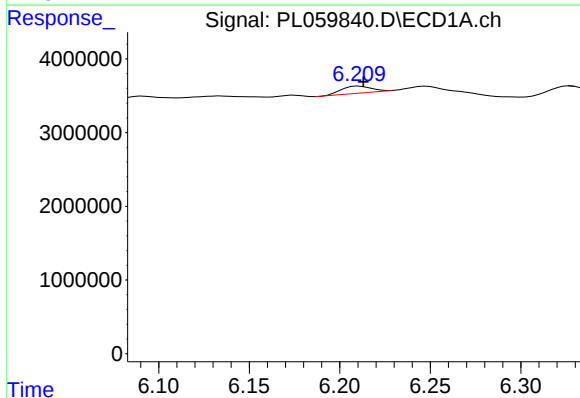
R.T.: 5.887 min  
Delta R.T.: -0.002 min  
Response: 976887  
Conc: 92.78 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ-WATER-02-QT3-2020



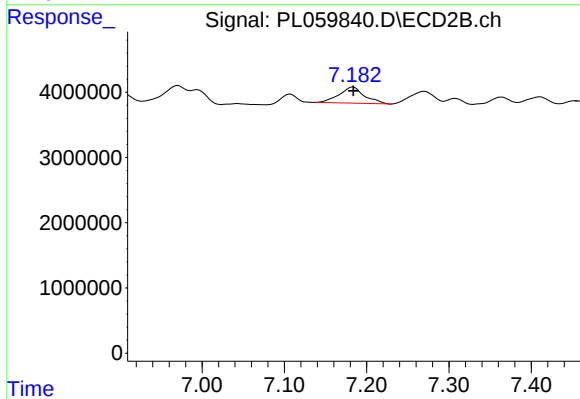
#3 Toxaphene-2

R.T.: 7.107 min  
Delta R.T.: 0.000 min  
Response: 1937461  
Conc: 85.33 ng/ml



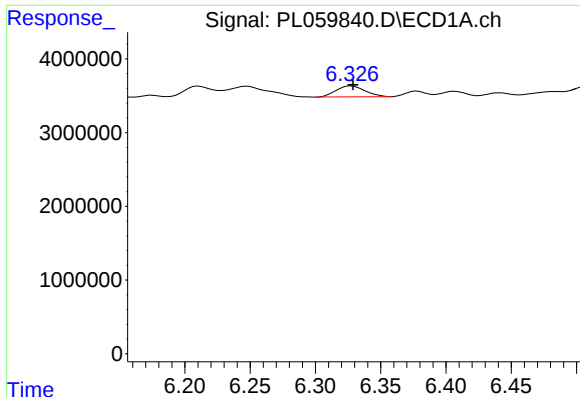
#4 Toxaphene-3

R.T.: 6.211 min  
Delta R.T.: -0.002 min  
Response: 1074880  
Conc: 90.44 ng/ml



#4 Toxaphene-3

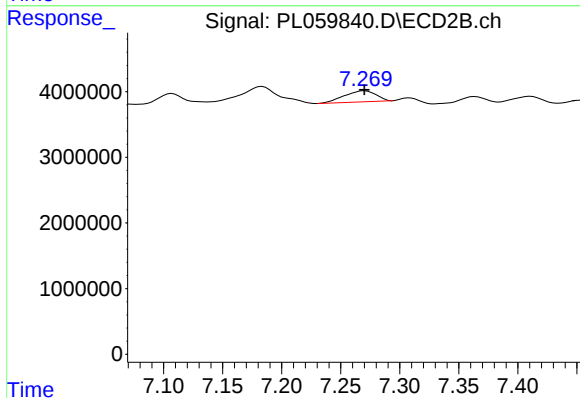
R.T.: 7.183 min  
Delta R.T.: 0.000 min  
Response: 5290387  
Conc: 87.14 ng/ml



#5 Toxaphene-4

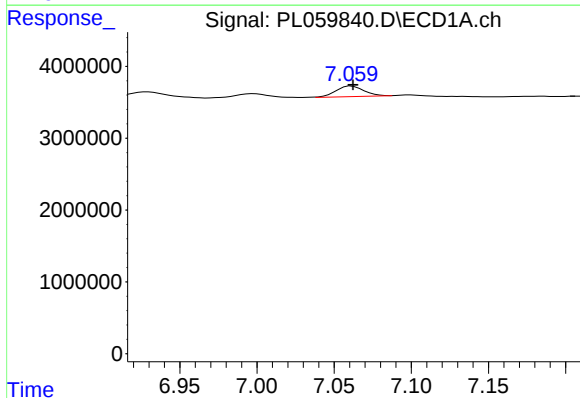
R.T.: 6.328 min  
Delta R.T.: -0.001 min  
Response: 2288898  
Conc: 82.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ-WATER-02-QT3-2020



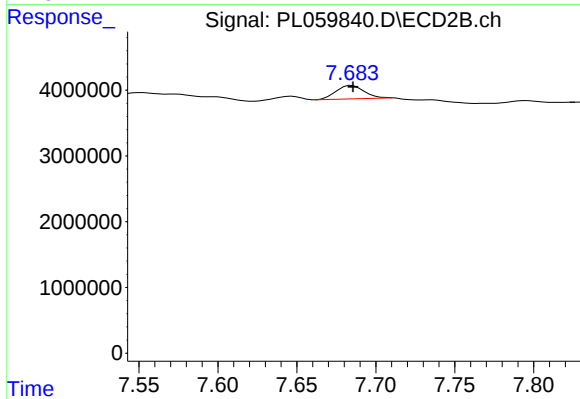
#5 Toxaphene-4

R.T.: 7.270 min  
Delta R.T.: 0.000 min  
Response: 3139635  
Conc: 86.45 ng/ml



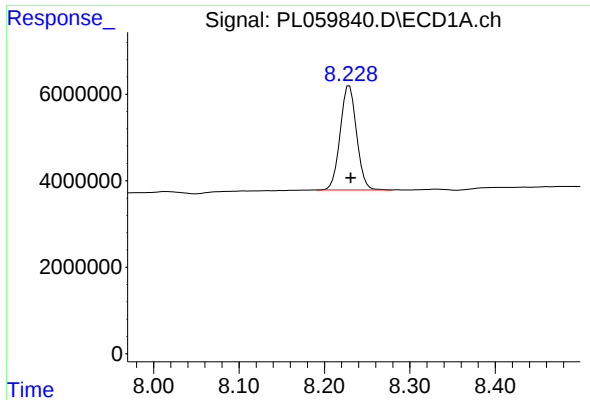
#6 Toxaphene-5

R.T.: 7.061 min  
Delta R.T.: 0.000 min  
Response: 1833471  
Conc: 77.45 ng/ml



#6 Toxaphene-5

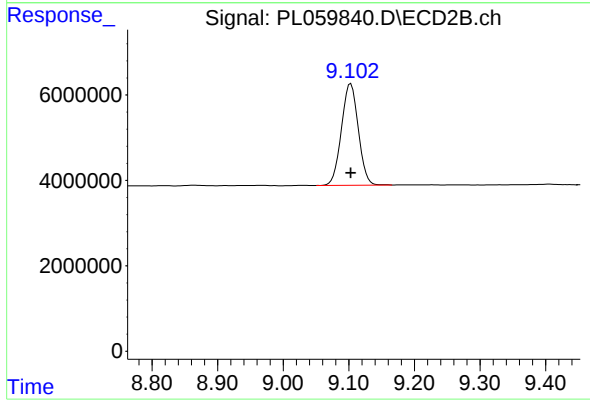
R.T.: 7.685 min  
Delta R.T.: 0.000 min  
Response: 2569072  
Conc: 88.55 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.229 min  
Delta R.T.: -0.002 min  
Response: 32121136  
Conc: 19.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ-WATER-02-QT3-2020



#7 Decachlorobiphenyl

R.T.: 9.103 min  
Delta R.T.: 0.000 min  
Response: 42550859  
Conc: 20.03 ng/ml