

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101618\  
 Data File : PL041028.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Oct 2018 12:25  
 Operator : AJ\SJ  
 Sample : LOQ TOX  
 Misc : ECD\_L LOQ TOX WATER 100 PPB  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 LOQ TOX

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 04:44:21 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX101118.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 11 03:25:19 2018  
 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...          | 3.478 | 4.104 | 98846458 | 52770122 | 17.384 | 18.496   |
| 7) SA Decachlor...          | 8.228 | 9.234 | 96893997 | 46200860 | 17.385 | 17.467   |
| Target Compounds            |       |       |          |          |        |          |
| 2) Toxaphene-1              | 5.734 | 6.449 | 3445739  | 652638   | 74.994 | 93.456   |
| 3) Toxaphene-2              | 6.335 | 6.808 | 7511446  | 1371526  | 66.171 | 82.456   |
| 4) Toxaphene-3              | 6.721 | 7.292 | 2097564  | 5769977  | 53.638 | 84.327 # |
| 5) Toxaphene-4              | 6.934 | 7.381 | 5289992  | 3289350  | 70.432 | 72.213   |
| 6) Toxaphene-5              | 7.067 | 7.521 | 8798072  | 1484086  | 68.677 | 69.660   |
| -----                       |       |       |          |          |        |          |

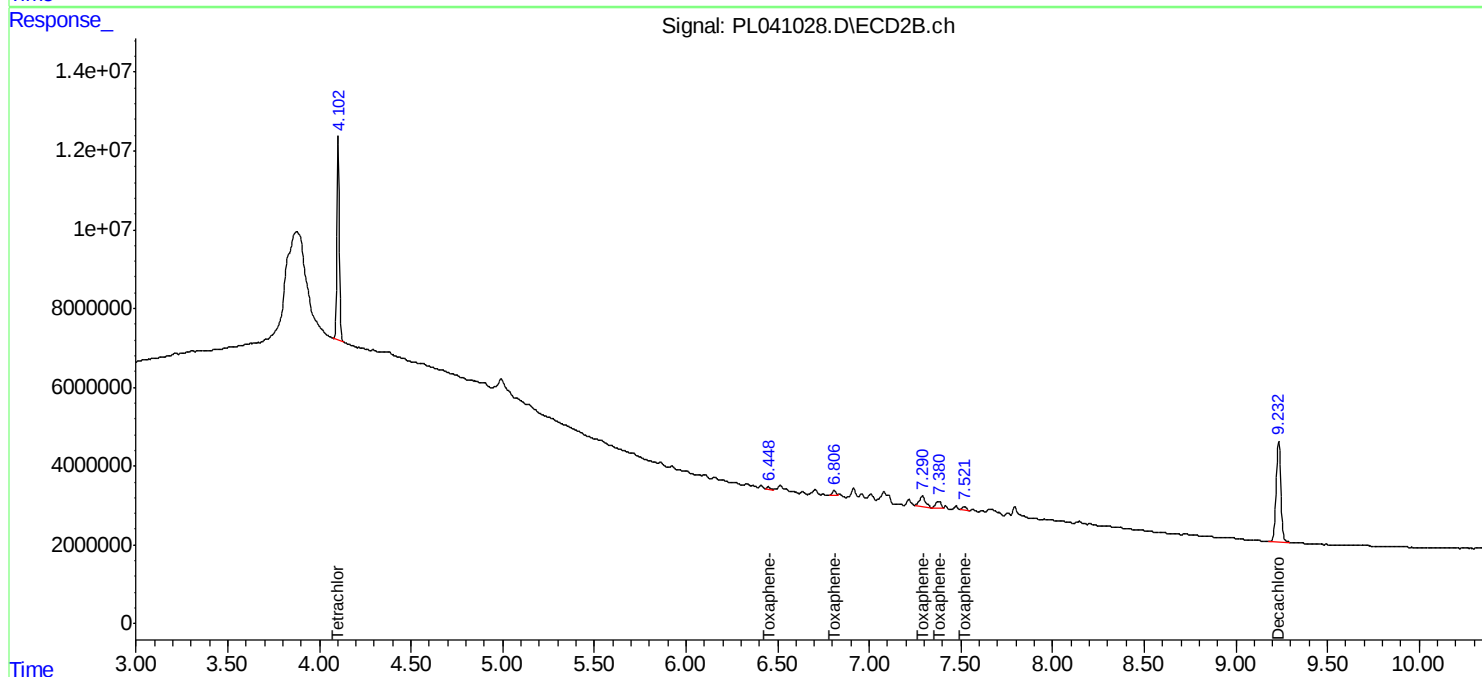
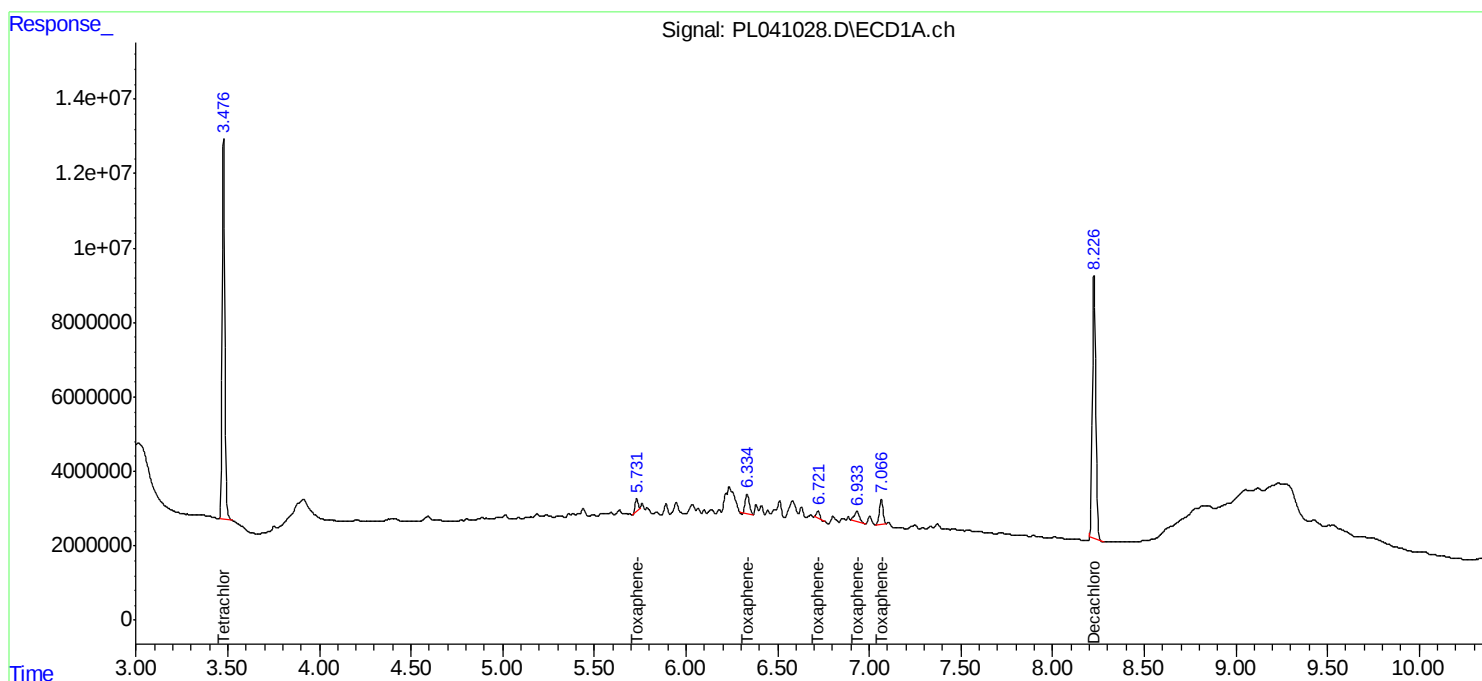
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

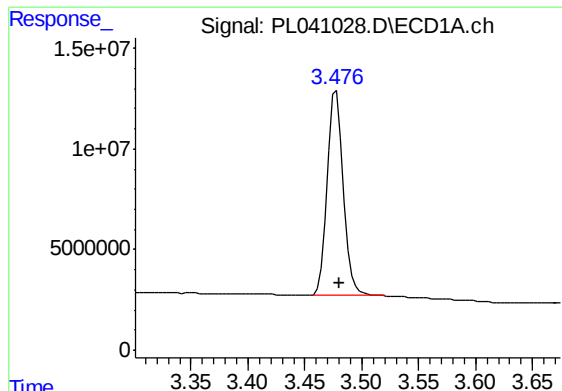
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Misc : ECD\_L LOQ TOX WATER 100 PPB  
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Instrument :  
ECD\_L  
ClientSampled :  
LOQ TOX

Integration File signal 1: autoint1.e  
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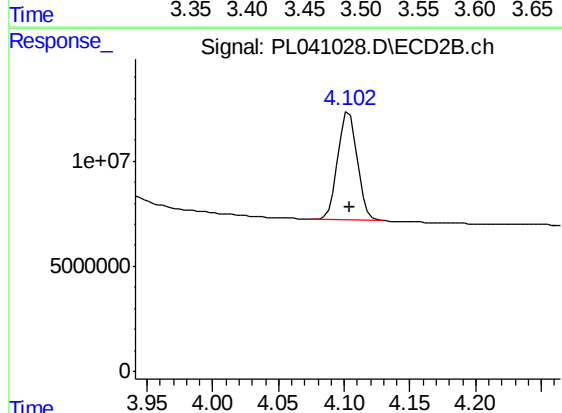




#1 Tetrachloro-m-xylene

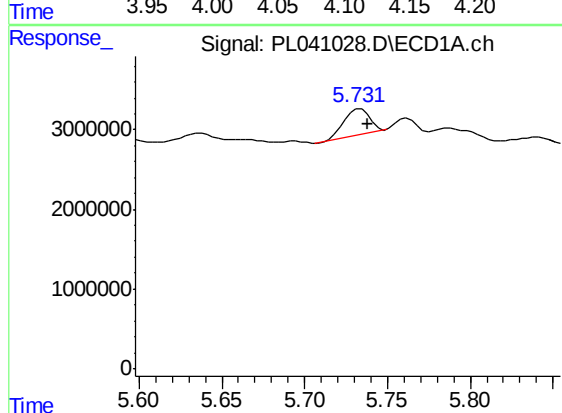
R.T.: 3.478 min  
Delta R.T.: -0.002 min  
Response: 98846458  
Conc: 17.38 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ TOX



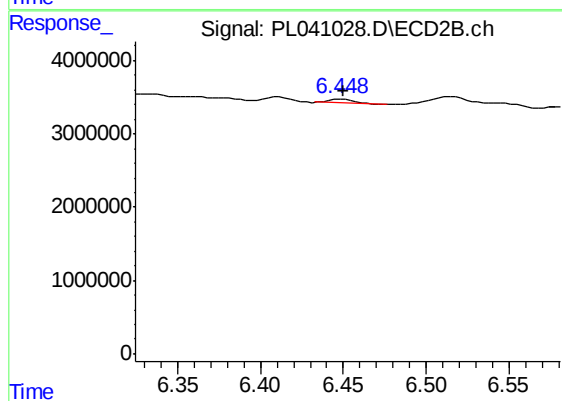
#1 Tetrachloro-m-xylene

R.T.: 4.104 min  
Delta R.T.: 0.000 min  
Response: 52770122  
Conc: 18.50 ng/ml



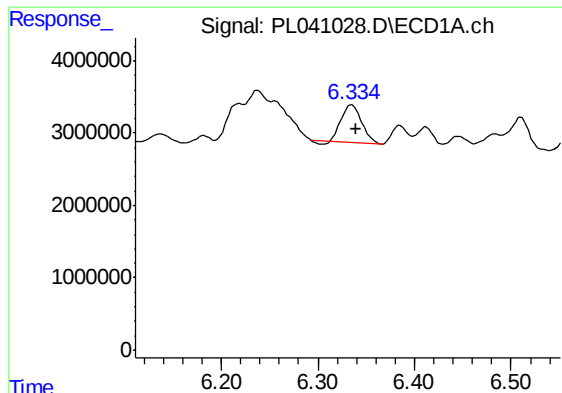
#2 Toxaphene-1

R.T.: 5.734 min  
Delta R.T.: -0.005 min  
Response: 3445739  
Conc: 74.99 ng/ml



#2 Toxaphene-1

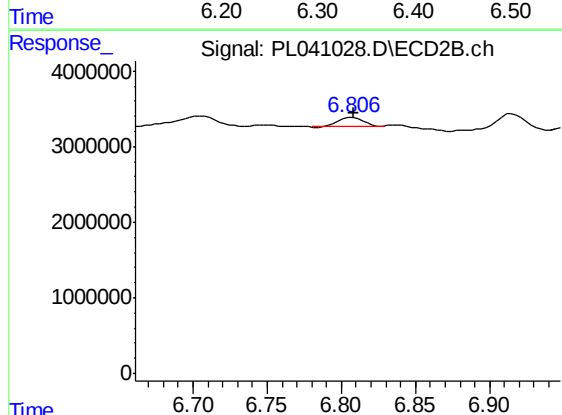
R.T.: 6.449 min  
Delta R.T.: 0.000 min  
Response: 652638  
Conc: 93.46 ng/ml



#3 Toxaphene-2

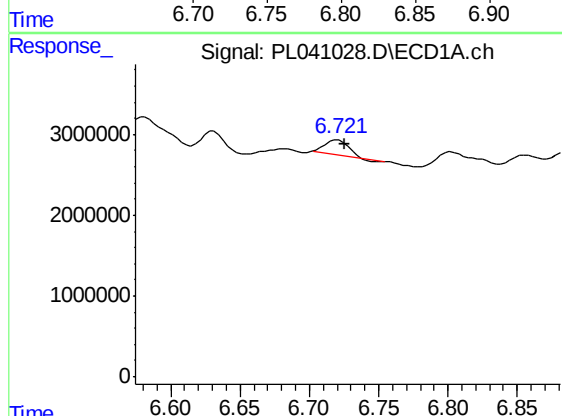
R.T.: 6.335 min  
Delta R.T.: -0.005 min  
Response: 7511446  
Conc: 66.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ TOX



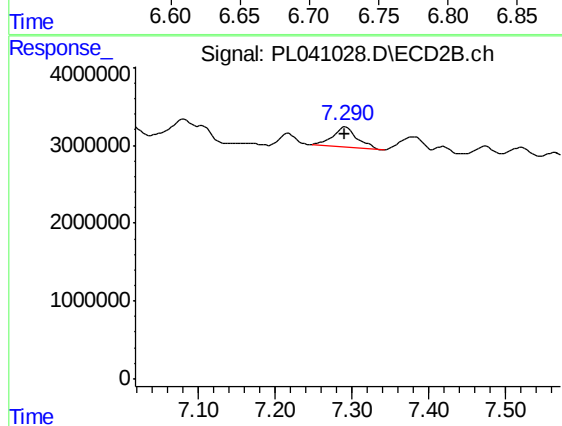
#3 Toxaphene-2

R.T.: 6.808 min  
Delta R.T.: 0.000 min  
Response: 1371526  
Conc: 82.46 ng/ml



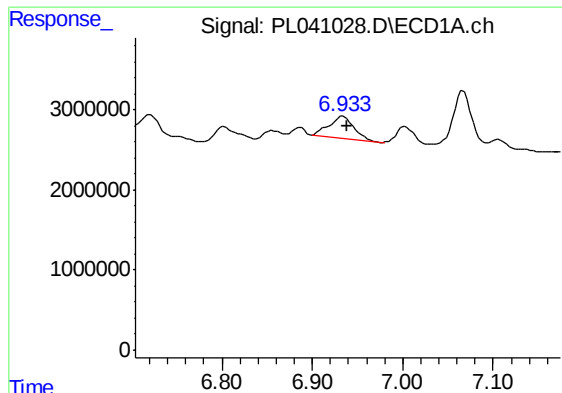
#4 Toxaphene-3

R.T.: 6.721 min  
Delta R.T.: -0.005 min  
Response: 2097564  
Conc: 53.64 ng/ml



#4 Toxaphene-3

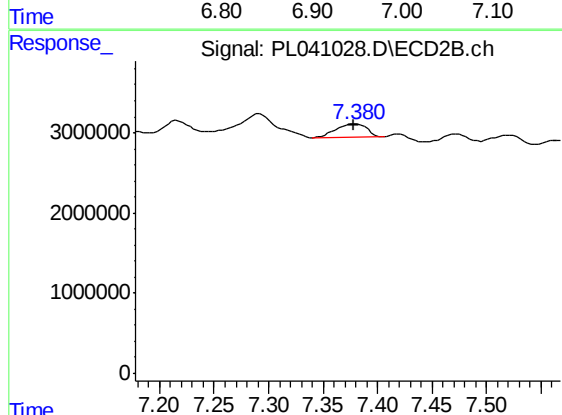
R.T.: 7.292 min  
Delta R.T.: 0.002 min  
Response: 5769977  
Conc: 84.33 ng/ml



#5 Toxaphene-4

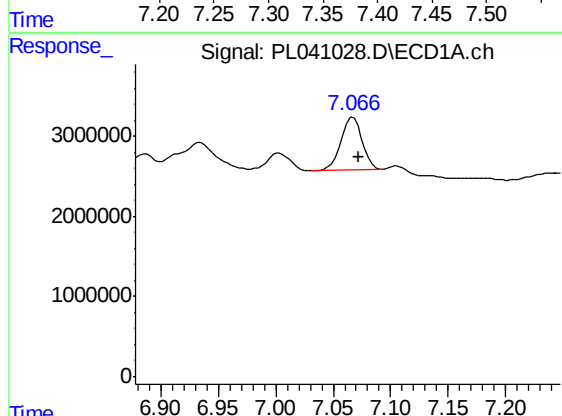
R.T.: 6.934 min  
Delta R.T.: -0.005 min  
Response: 5289992  
Conc: 70.43 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ TOX



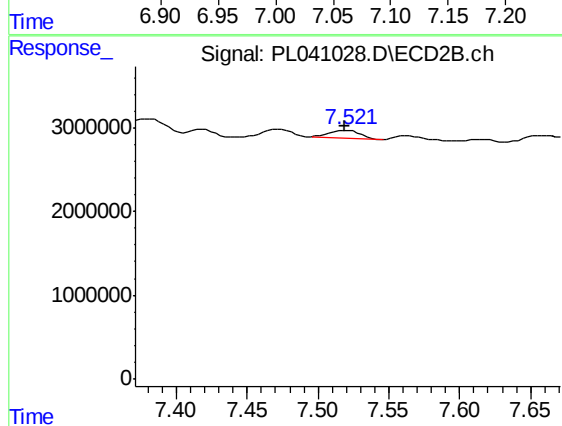
#5 Toxaphene-4

R.T.: 7.381 min  
Delta R.T.: 0.003 min  
Response: 3289350  
Conc: 72.21 ng/ml



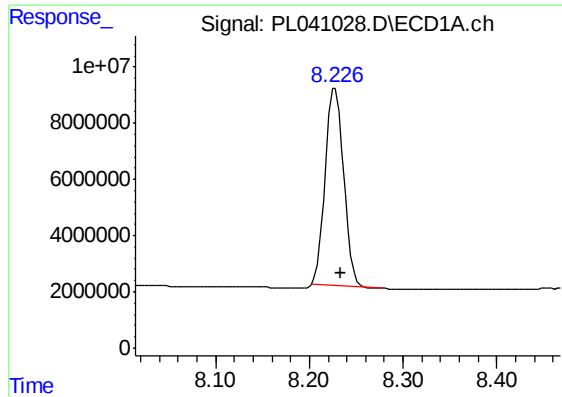
#6 Toxaphene-5

R.T.: 7.067 min  
Delta R.T.: -0.005 min  
Response: 8798072  
Conc: 68.68 ng/ml



#6 Toxaphene-5

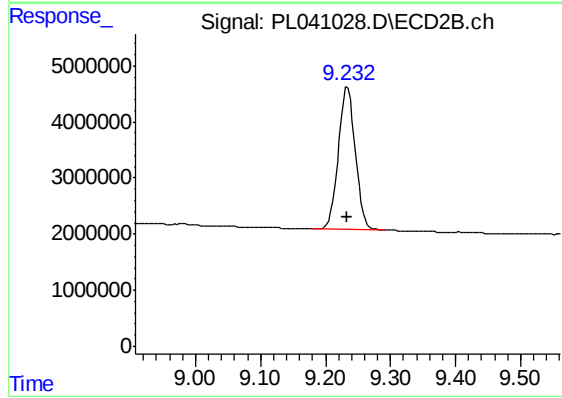
R.T.: 7.521 min  
Delta R.T.: 0.002 min  
Response: 1484086  
Conc: 69.66 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.228 min  
Delta R.T.: -0.006 min  
Response: 96893997  
Conc: 17.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ TOX



#7 Decachlorobiphenyl

R.T.: 9.234 min  
Delta R.T.: 0.000 min  
Response: 46200860  
Conc: 17.47 ng/ml