

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012424\  
 Data File : PL087933.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2024 15:19  
 Operator : AR\AJ  
 Sample : P1187-08  
 Misc : TOX LOQ 100PPB  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 01:09:23 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX122823.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 29 03:33:29 2023  
 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...          | 3.419 | 2.674 | 62047355 | 26414276 | 19.935 | 20.842 |
| 7) SA Decachlor...          | 8.978 | 7.858 | 66876270 | 30719751 | 22.910 | 22.958 |
| Target Compounds            |       |       |          |          |        |        |
| 2) Toxaphene-1              | 6.134 | 5.603 | 1946638  | 661022   | 66.522 | 76.592 |
| 3) Toxaphene-2              | 6.539 | 5.885 | 2225323  | 1006326  | 92.013 | 94.249 |
| 4) Toxaphene-3              | 6.960 | 6.522 | 9827333  | 2751372  | 95.355 | 84.441 |
| 5) Toxaphene-4              | 7.051 | 6.650 | 7061180  | 3809298  | 95.520 | 83.337 |
| 6) Toxaphene-5              | 7.474 | 7.100 | 5369297  | 1332225  | 94.453 | 84.859 |
| -----                       |       |       |          |          |        |        |

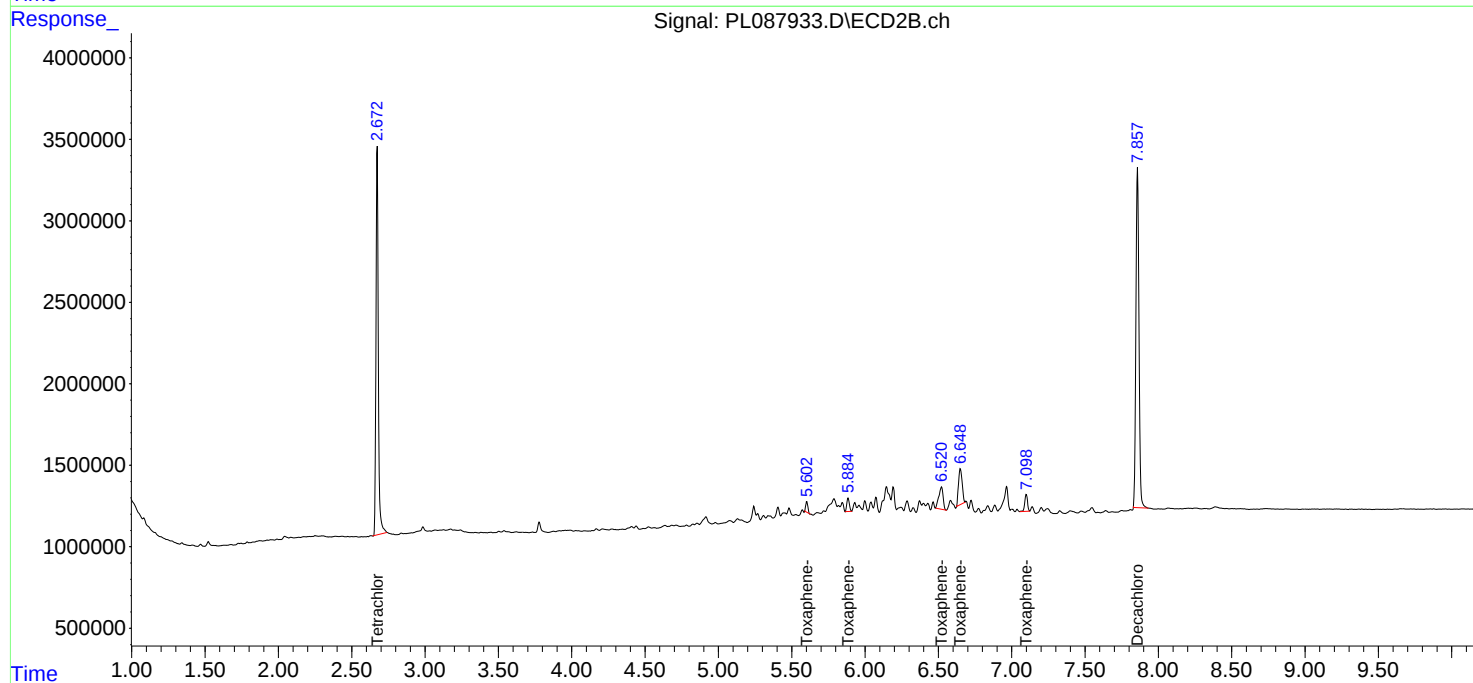
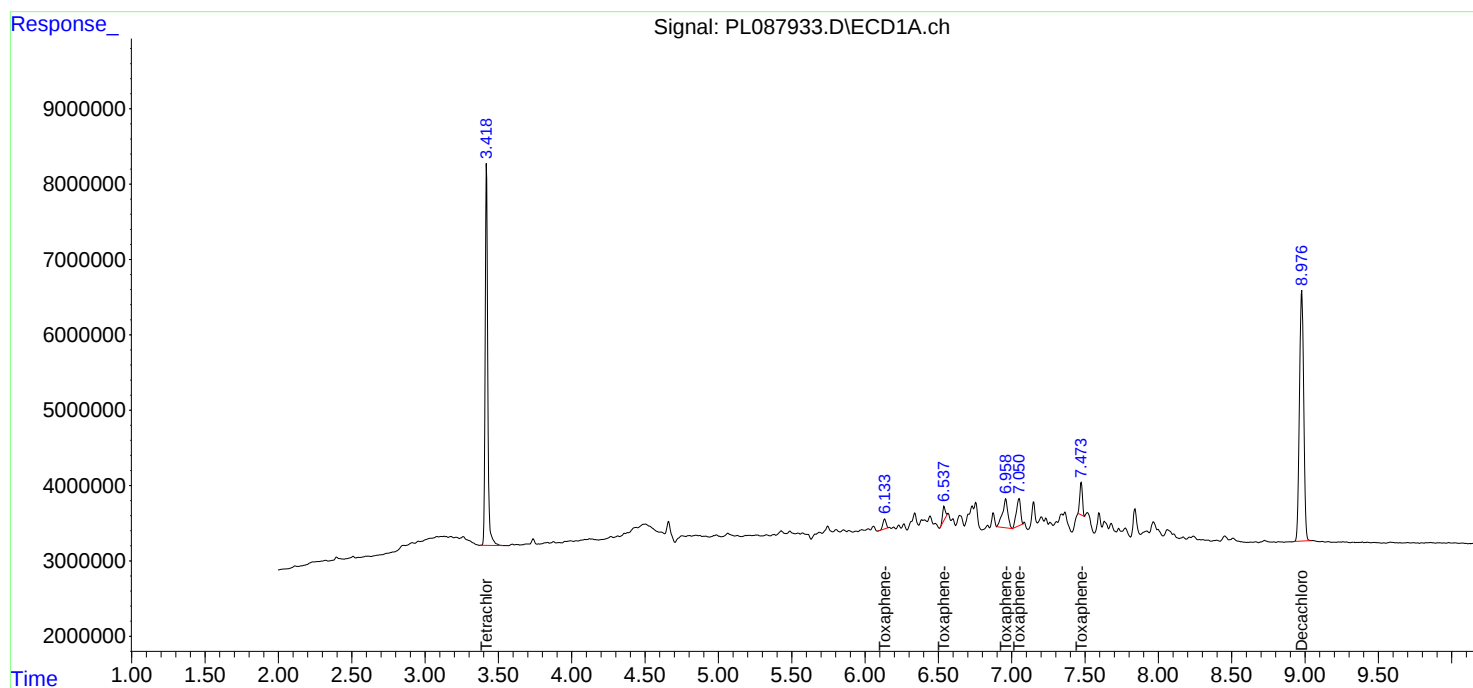
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

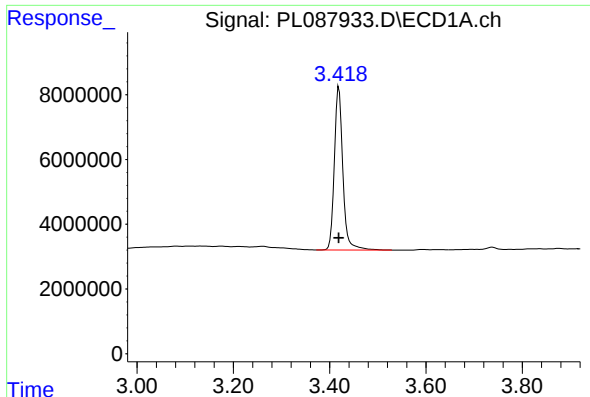
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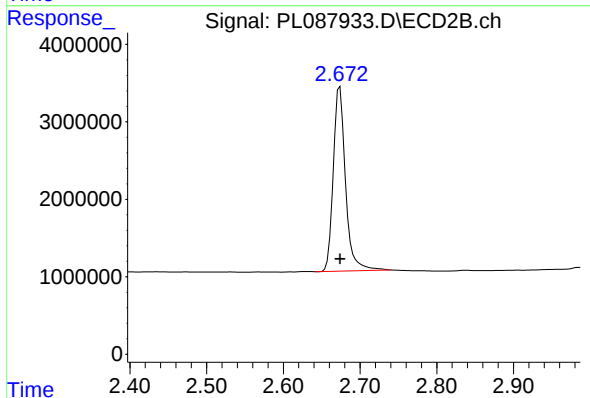




#1 Tetrachloro-m-xylene

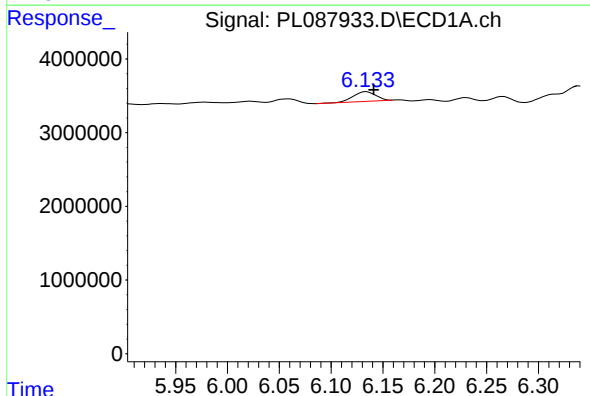
R.T.: 3.419 min  
Delta R.T.: 0.000 min  
Response: 62047355  
Conc: 19.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ-WATER-02-QT1-2024



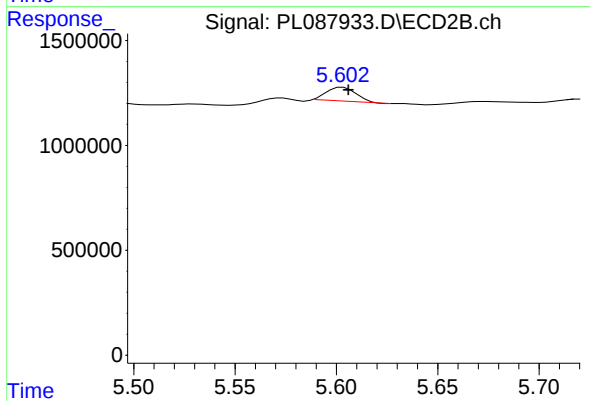
#1 Tetrachloro-m-xylene

R.T.: 2.674 min  
Delta R.T.: 0.000 min  
Response: 26414276  
Conc: 20.84 ng/ml



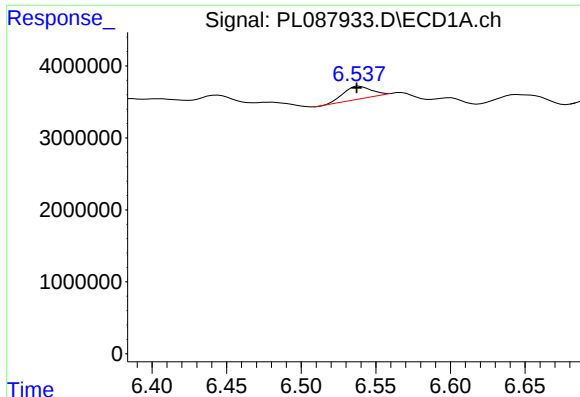
#2 Toxaphene-1

R.T.: 6.134 min  
Delta R.T.: -0.007 min  
Response: 1946638  
Conc: 66.52 ng/ml



#2 Toxaphene-1

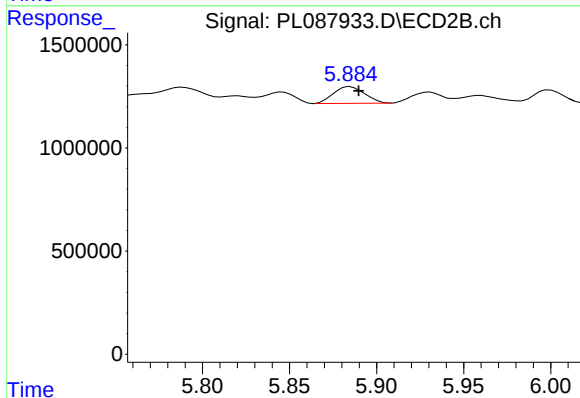
R.T.: 5.603 min  
Delta R.T.: -0.003 min  
Response: 661022  
Conc: 76.59 ng/ml



#3 Toxaphene-2

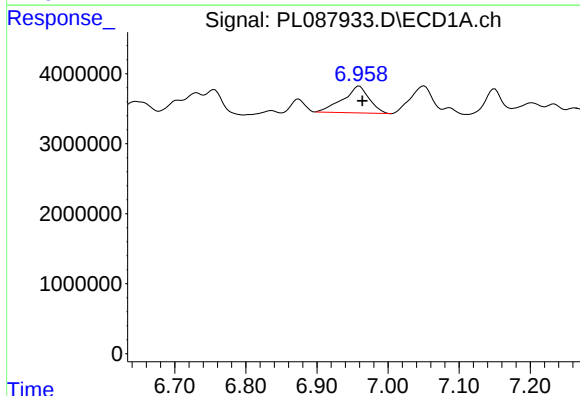
R.T.: 6.539 min  
Delta R.T.: 0.002 min  
Response: 2225323  
Conc: 92.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
LOQ-WATER-02-QT1-2024



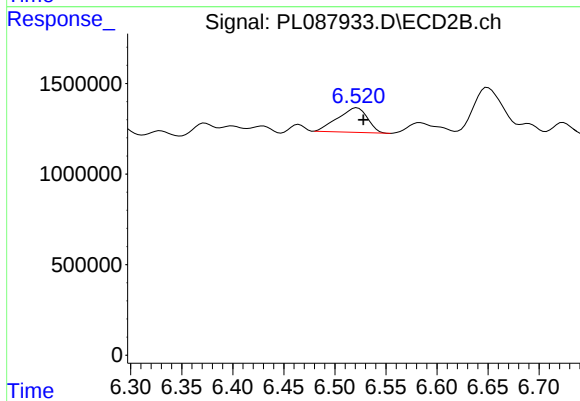
#3 Toxaphene-2

R.T.: 5.885 min  
Delta R.T.: -0.005 min  
Response: 1006326  
Conc: 94.25 ng/ml



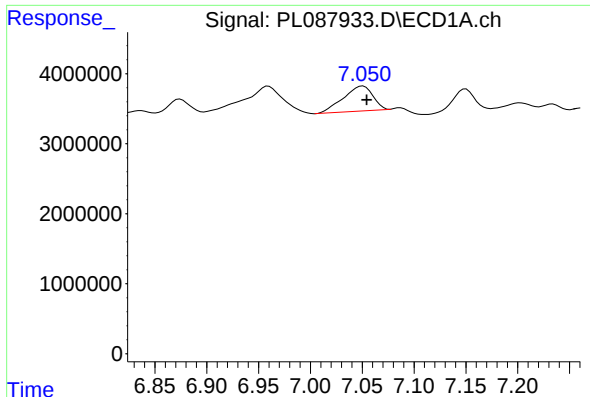
#4 Toxaphene-3

R.T.: 6.960 min  
Delta R.T.: -0.004 min  
Response: 9827333  
Conc: 95.36 ng/ml



#4 Toxaphene-3

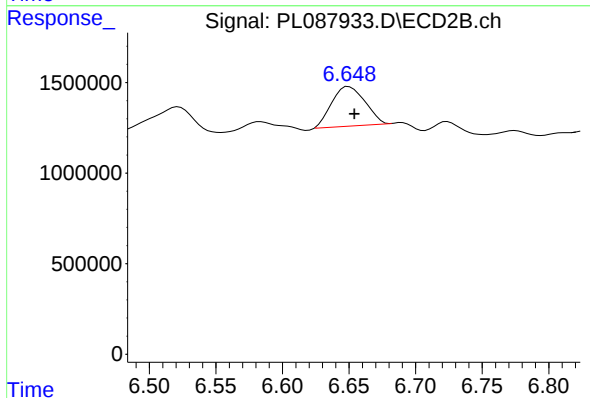
R.T.: 6.522 min  
Delta R.T.: -0.006 min  
Response: 2751372  
Conc: 84.44 ng/ml



#5 Toxaphene-4

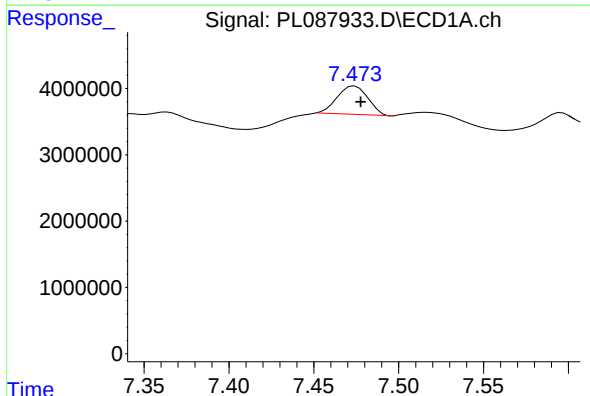
R.T.: 7.051 min  
Delta R.T.: -0.004 min  
Response: 7061180  
Conc: 95.52 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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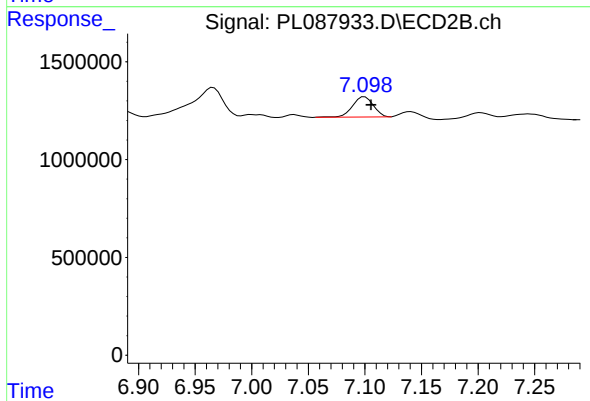
#5 Toxaphene-4

R.T.: 6.650 min  
Delta R.T.: -0.004 min  
Response: 3809298  
Conc: 83.34 ng/ml



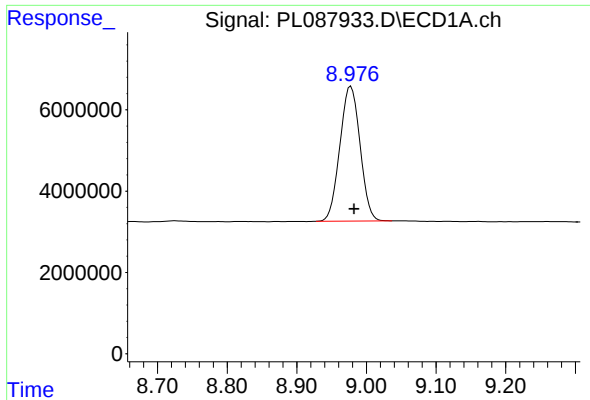
#6 Toxaphene-5

R.T.: 7.474 min  
Delta R.T.: -0.004 min  
Response: 5369297  
Conc: 94.45 ng/ml



#6 Toxaphene-5

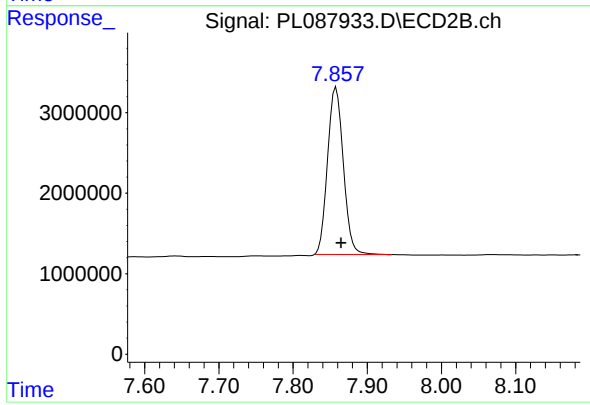
R.T.: 7.100 min  
Delta R.T.: -0.006 min  
Response: 1332225  
Conc: 84.86 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.978 min  
Delta R.T.: -0.005 min  
Response: 66876270  
Conc: 22.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#7 Decachlorobiphenyl

R.T.: 7.858 min  
Delta R.T.: -0.006 min  
Response: 30719751  
Conc: 22.96 ng/ml