

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL038006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 05:03
 Operator : AJ\SJ
 Sample : LOQ TOX
 Misc : ECD_L LOQ TOX WATER 100 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ TOX

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:00:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:33:14 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...	3.329	3.929	130.0E6	46011924	17.488	17.172
7) SA Decachlor...	8.004	8.938	139.1E6	43880699	18.133	17.684
Target Compounds						
2) Toxaphene-1	5.532	6.291	5134493	1410033	102.874	108.814
3) Toxaphene-2	6.126	6.575	11944003	1693830	95.981	94.640
4) Toxaphene-3	6.719	7.058	7493833	5447909	83.375m	93.709
5) Toxaphene-4	6.788	7.141	3828918	3432714	82.959m	97.929
6) Toxaphene-5	6.850	7.237f	13595431	1368477	93.358	96.117

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

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ALS Vial : 36 Sample Multiplier: 1

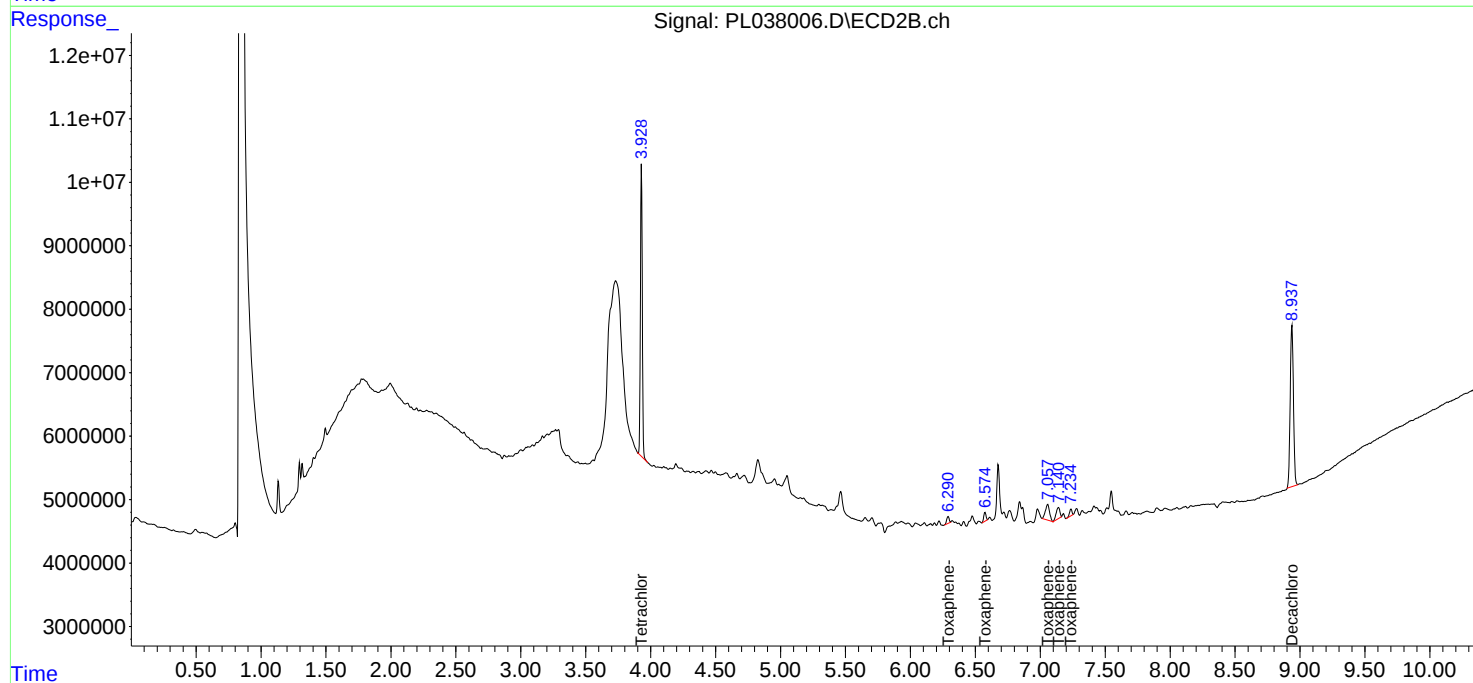
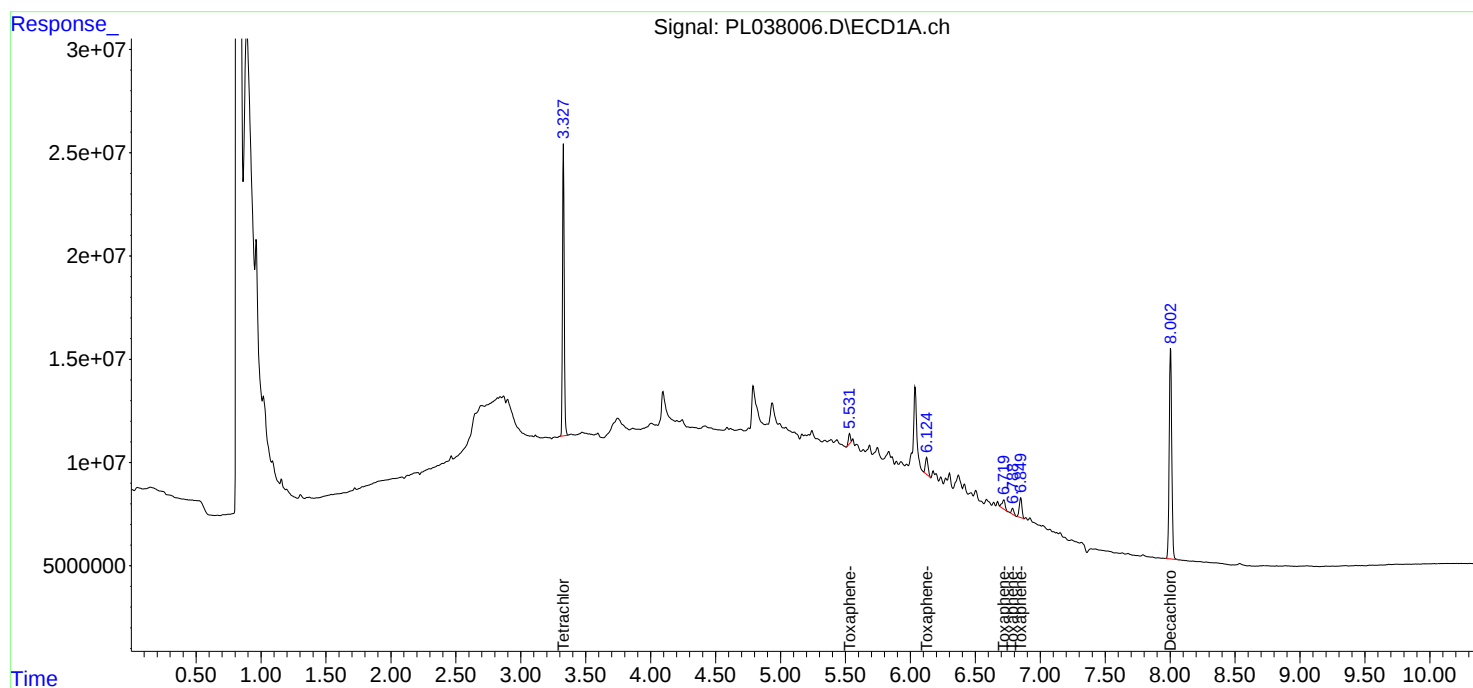
Instrument :
ECD_L
ClientSampled :
LOQ TOX

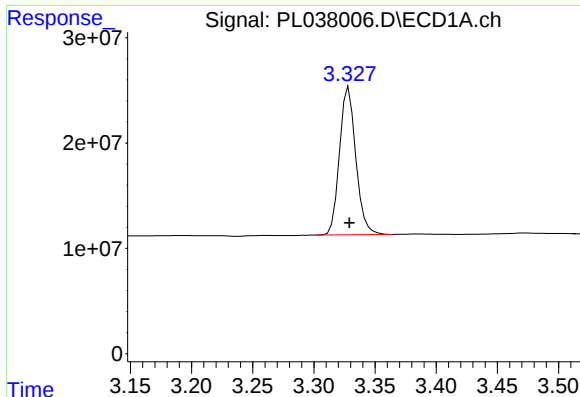
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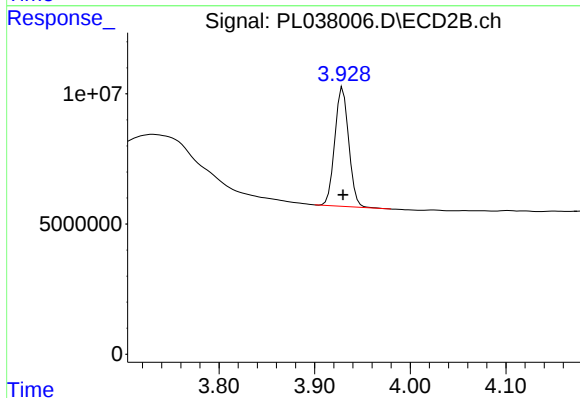
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 129986843
Conc: 17.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

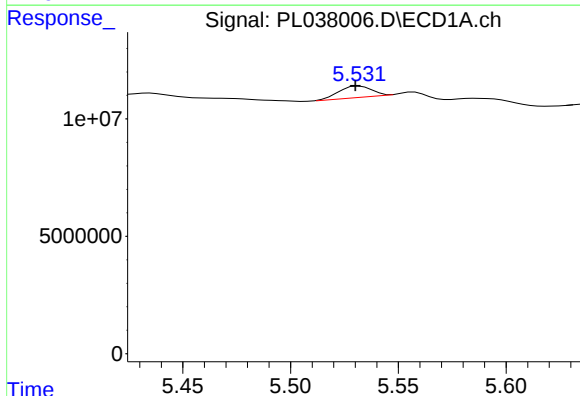
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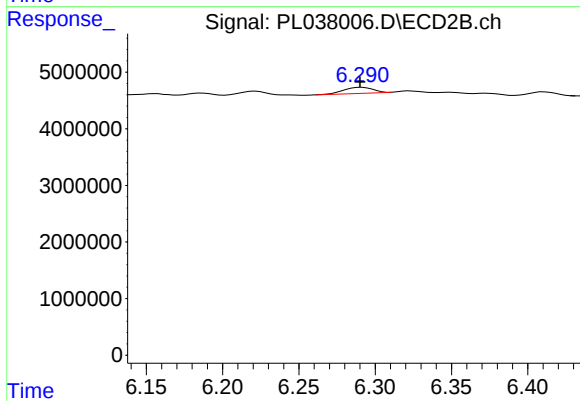
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 46011924
Conc: 17.17 ng/ml



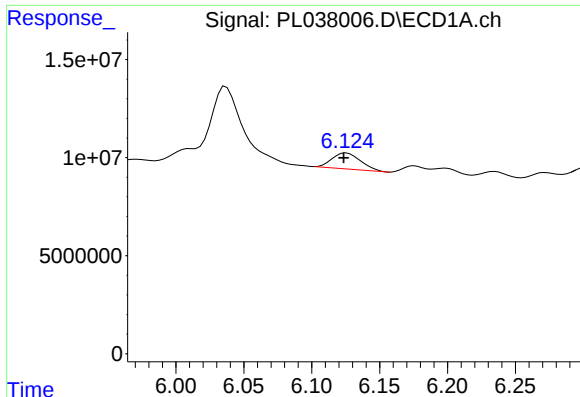
#2 Toxaphene-1

R.T.: 5.532 min
Delta R.T.: 0.002 min
Response: 5134493
Conc: 102.87 ng/ml



#2 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 1410033
Conc: 108.81 ng/ml



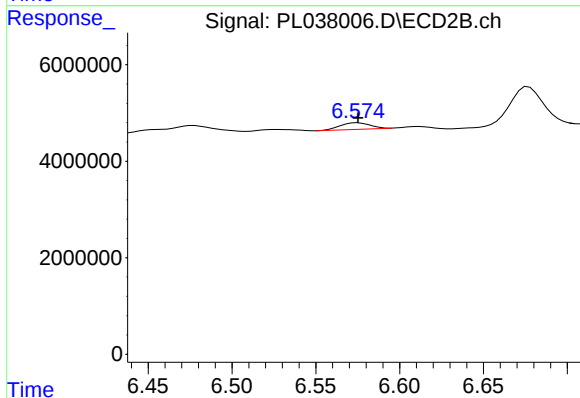
#3 Toxaphene-2

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 11944003
Conc: 95.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

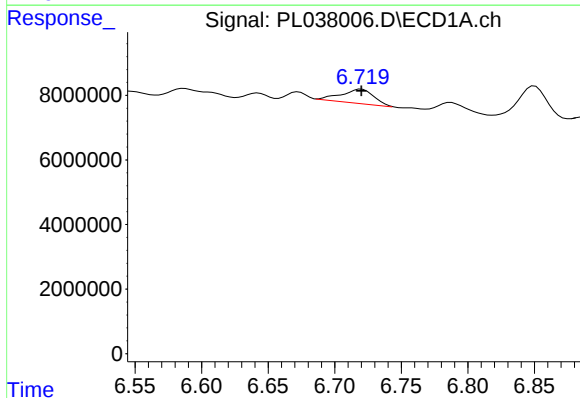
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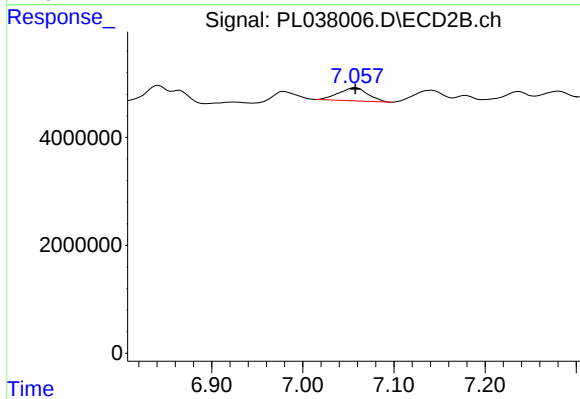
#3 Toxaphene-2

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 1693830
Conc: 94.64 ng/ml



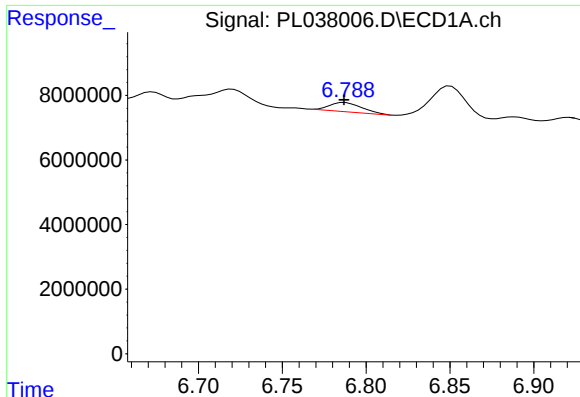
#4 Toxaphene-3

R.T.: 6.719 min
Delta R.T.: -0.001 min
Response: 7493833
Conc: 83.37 ng/ml m



#4 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 5447909
Conc: 93.71 ng/ml



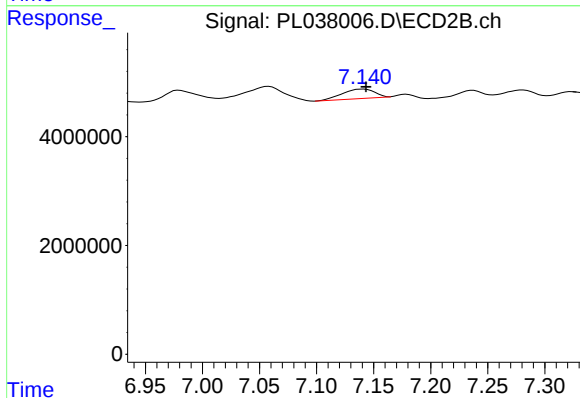
#5 Toxaphene-4

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 3828918
Conc: 82.96 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

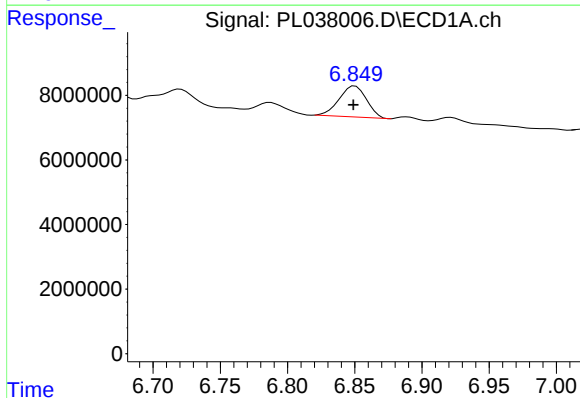
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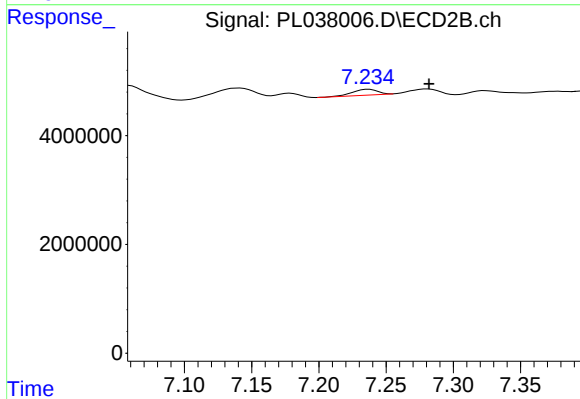
#5 Toxaphene-4

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 3432714
Conc: 97.93 ng/ml



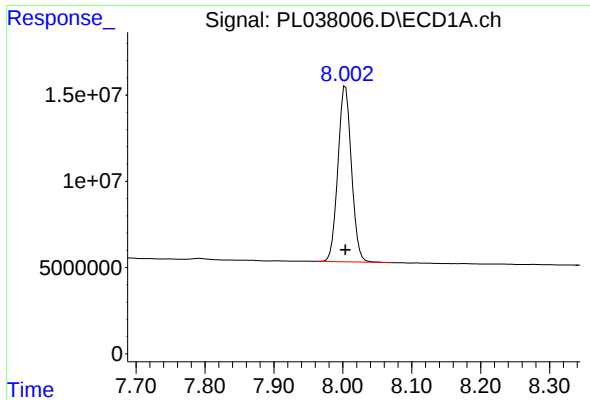
#6 Toxaphene-5

R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 13595431
Conc: 93.36 ng/ml



#6 Toxaphene-5

R.T.: 7.237 min
Delta R.T.: -0.045 min
Response: 1368477
Conc: 96.12 ng/ml



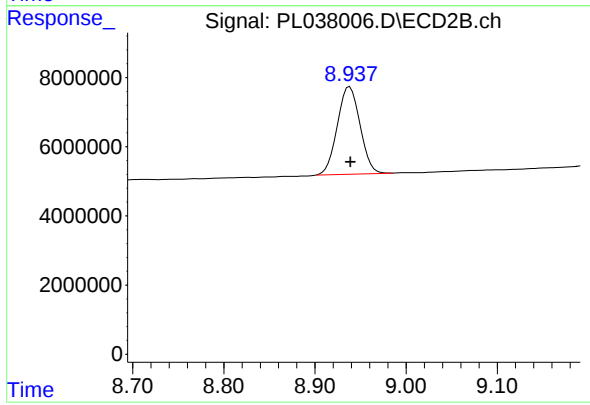
#7 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 139071550
Conc: 18.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.938 min
Delta R.T.: 0.000 min
Response: 43880699
Conc: 17.68 ng/ml