

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL038007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 05:18
 Operator : AJ\SJ
 Sample : MDL TOX
 Misc : ECD_L MDL TOX WATER 50 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL TOX

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:00:44 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	3.930	128.0E6	45496963	17.217	16.980
7) SA Decachlor...	8.005	8.939	137.7E6	43781808	17.952	17.645
Target Compounds						
2) Toxaphene-1	5.531	6.291	2869558	744485	57.494m	57.453m
3) Toxaphene-2	6.124	6.573	6265867	1120529	50.352m	62.608m
4) Toxaphene-3	6.721	7.058	1752532	2451208	19.498m	42.163 #
5) Toxaphene-4	6.788	7.143	2036568	1601879	44.125m	45.699
6) Toxaphene-5	6.849	7.281	7428898	640247	51.013m	44.969m

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

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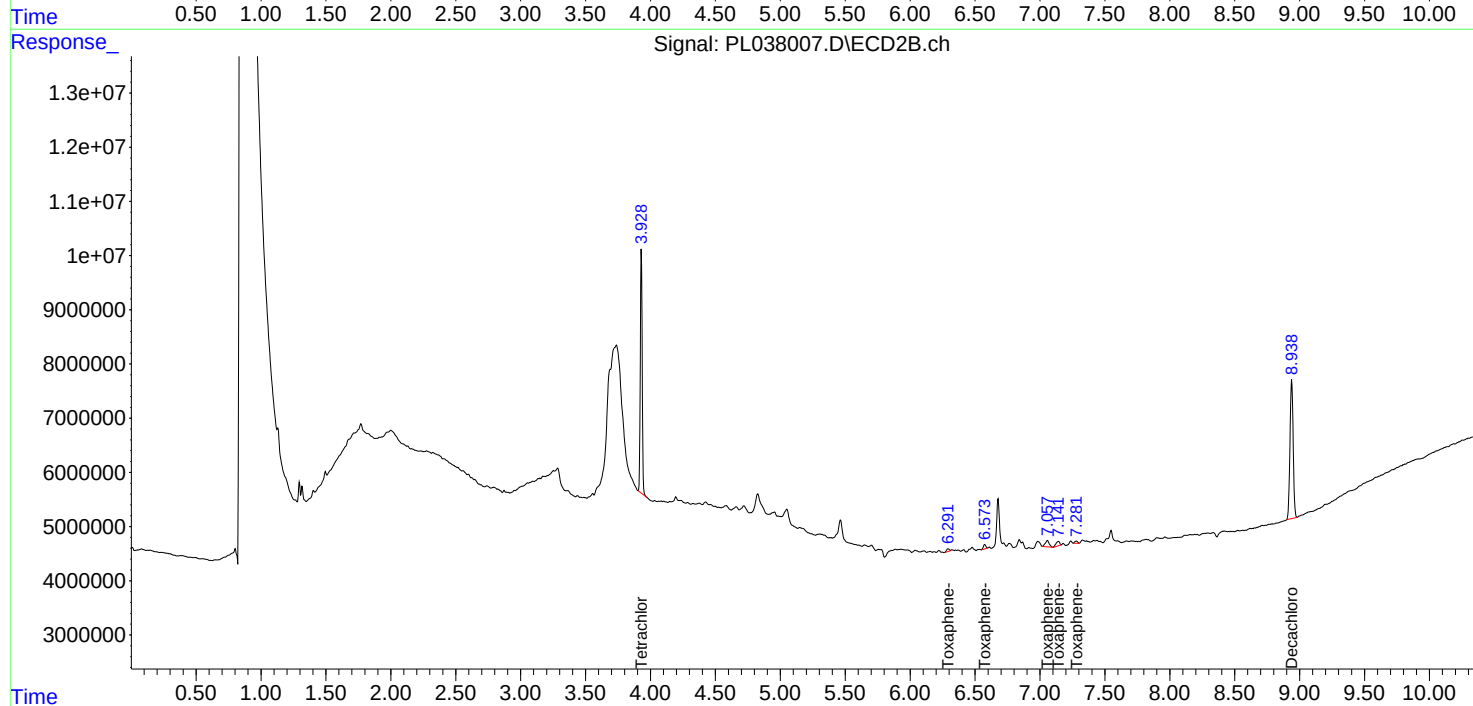
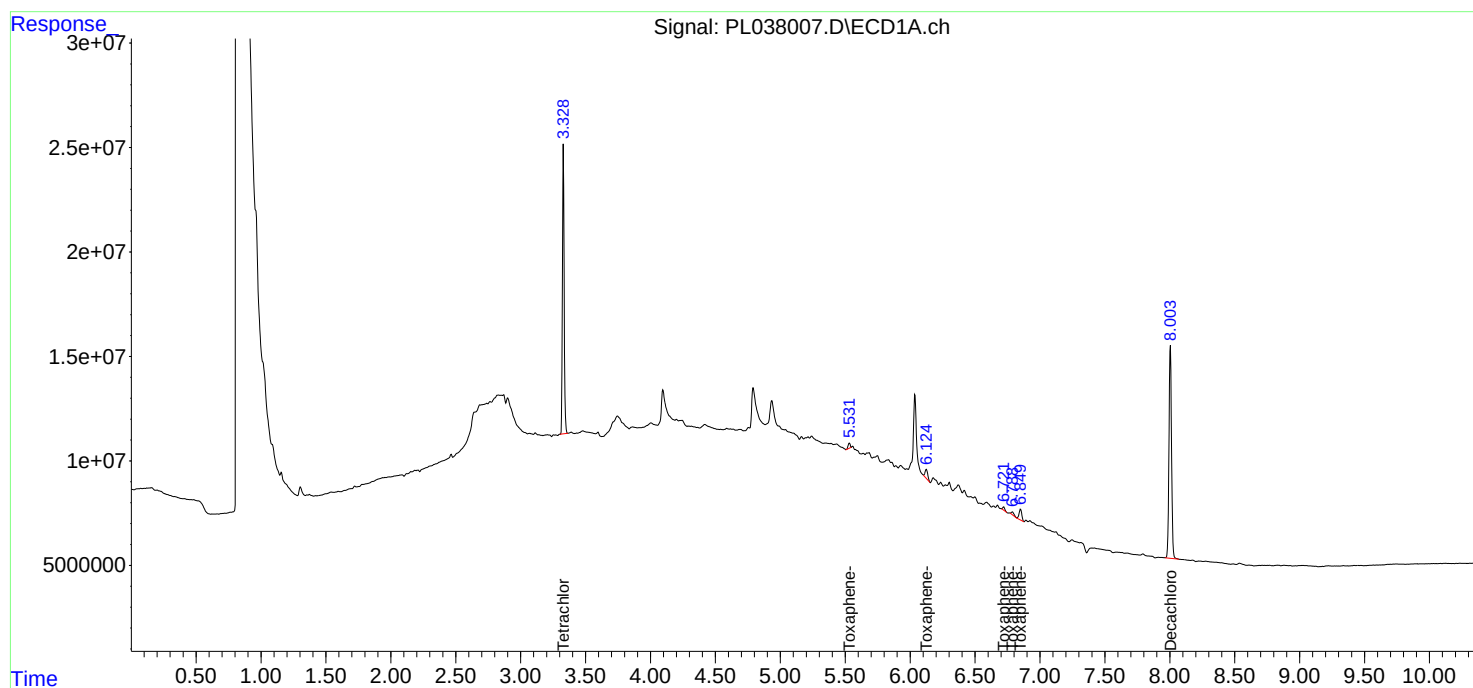
Instrument :
ECD_L
ClientSampled :
MDL TOX

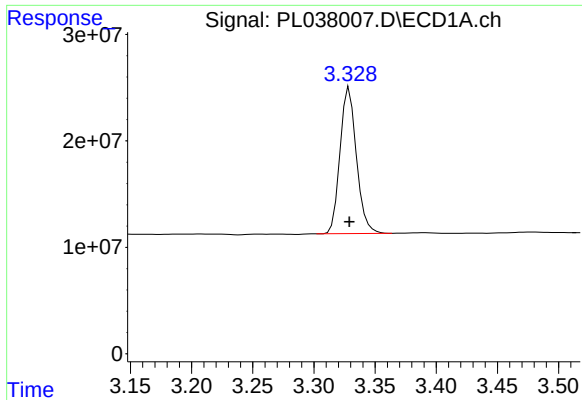
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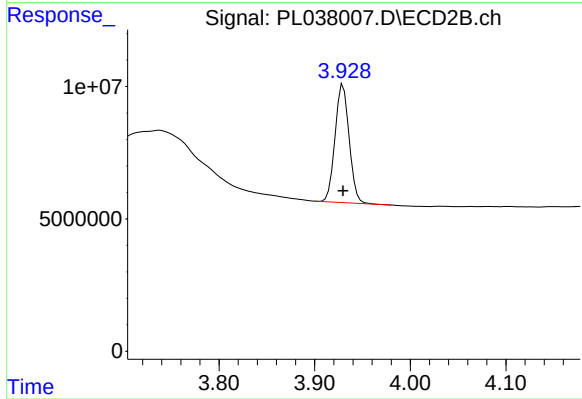
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 127973518
Conc: 17.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL TOX

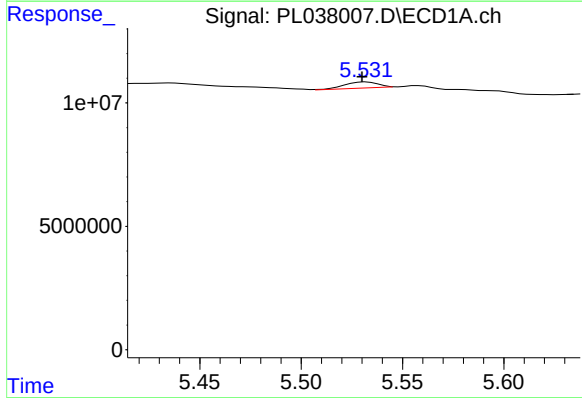
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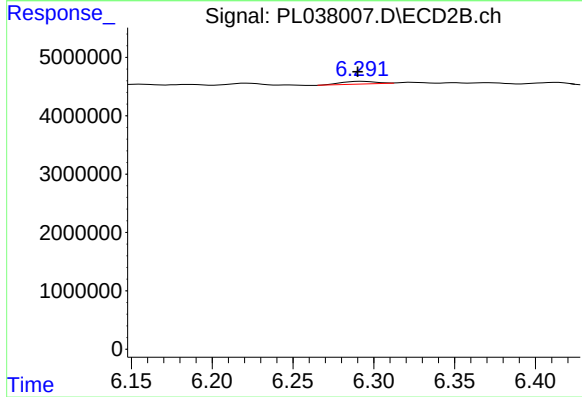
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 45496963
Conc: 16.98 ng/ml



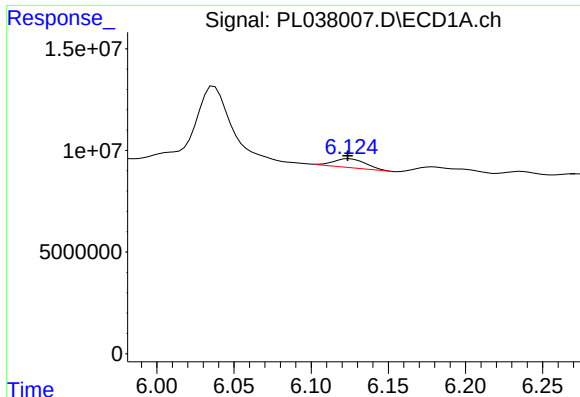
#2 Toxaphene-1

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 2869558
Conc: 57.49 ng/ml m



#2 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 744485
Conc: 57.45 ng/ml m



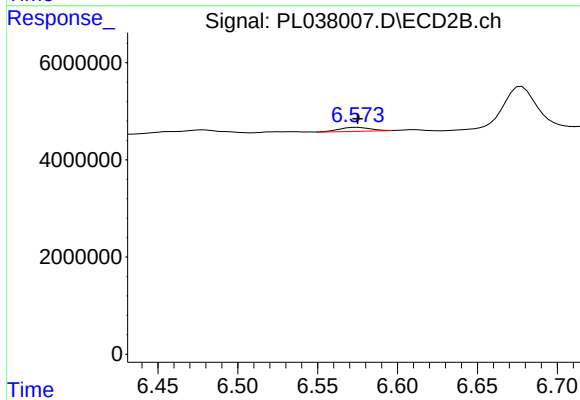
#3 Toxaphene-2

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 6265867
Conc: 50.35 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL TOX

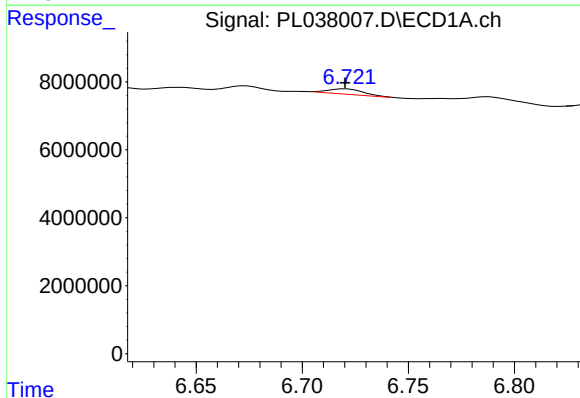
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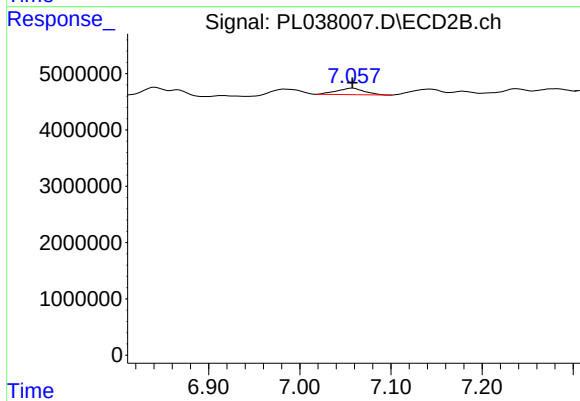
#3 Toxaphene-2

R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 1120529
Conc: 62.61 ng/ml m



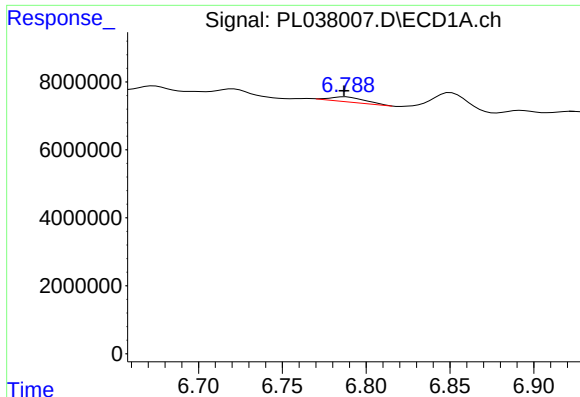
#4 Toxaphene-3

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 1752532
Conc: 19.50 ng/ml m



#4 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 2451208
Conc: 42.16 ng/ml



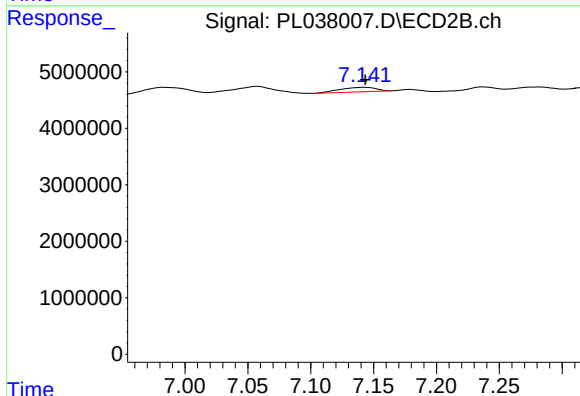
#5 Toxaphene-4

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 2036568
Conc: 44.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL TOX

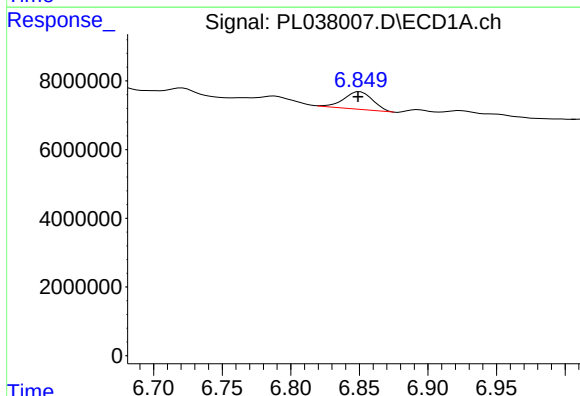
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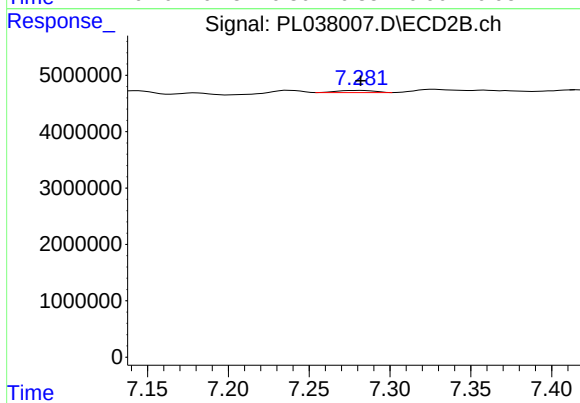
#5 Toxaphene-4

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 1601879
Conc: 45.70 ng/ml



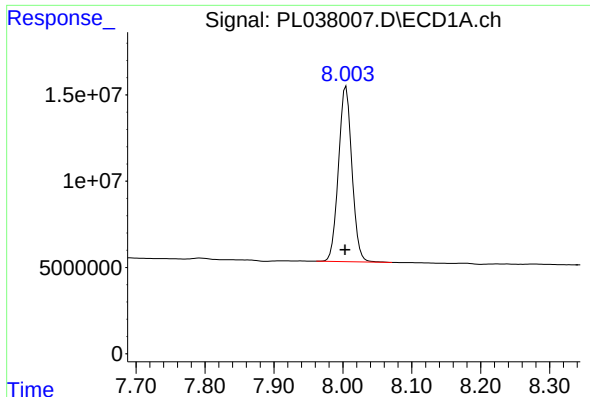
#6 Toxaphene-5

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 7428898
Conc: 51.01 ng/ml m



#6 Toxaphene-5

R.T.: 7.281 min
Delta R.T.: -0.001 min
Response: 640247
Conc: 44.97 ng/ml m



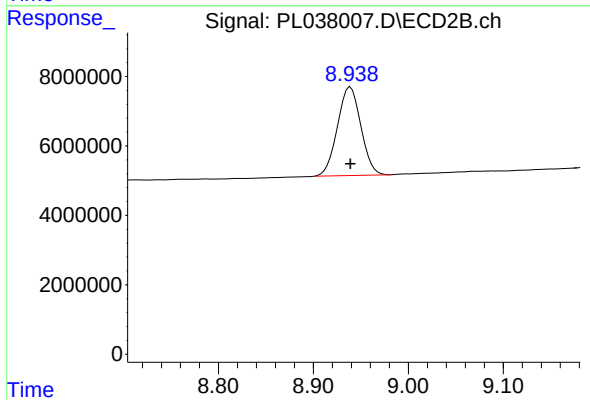
#7 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: 0.001 min
Response: 137683001
Conc: 17.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL TOX

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: 0.000 min
Response: 43781808
Conc: 17.64 ng/ml