

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL038003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 04:21
 Operator : AJ\SJ
 Sample : LOQ TOX
 Misc : ECD_L LOQ TOX SOIL 100 PPB
 ALS Vial : 33 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 14 05:10:28 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...	3.330	3.930	123.9E6	42896986	16.668	16.010
7) SA Decachlor...	8.005	8.938	131.5E6	42195557	17.151	17.005
Target Compounds						
2) Toxaphene-1	5.533	6.292	4651489	1282863	93.197	99.000
3) Toxaphene-2	6.127	6.576	11258219	1655395	90.470	92.493
4) Toxaphene-3	6.722	7.058	6174602	5107116	68.697m	87.847 #
5) Toxaphene-4	6.788	7.143	4164962	3330220	90.240m	95.005
6) Toxaphene-5	6.851	7.238f	13351960	1273592	91.686	89.453

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

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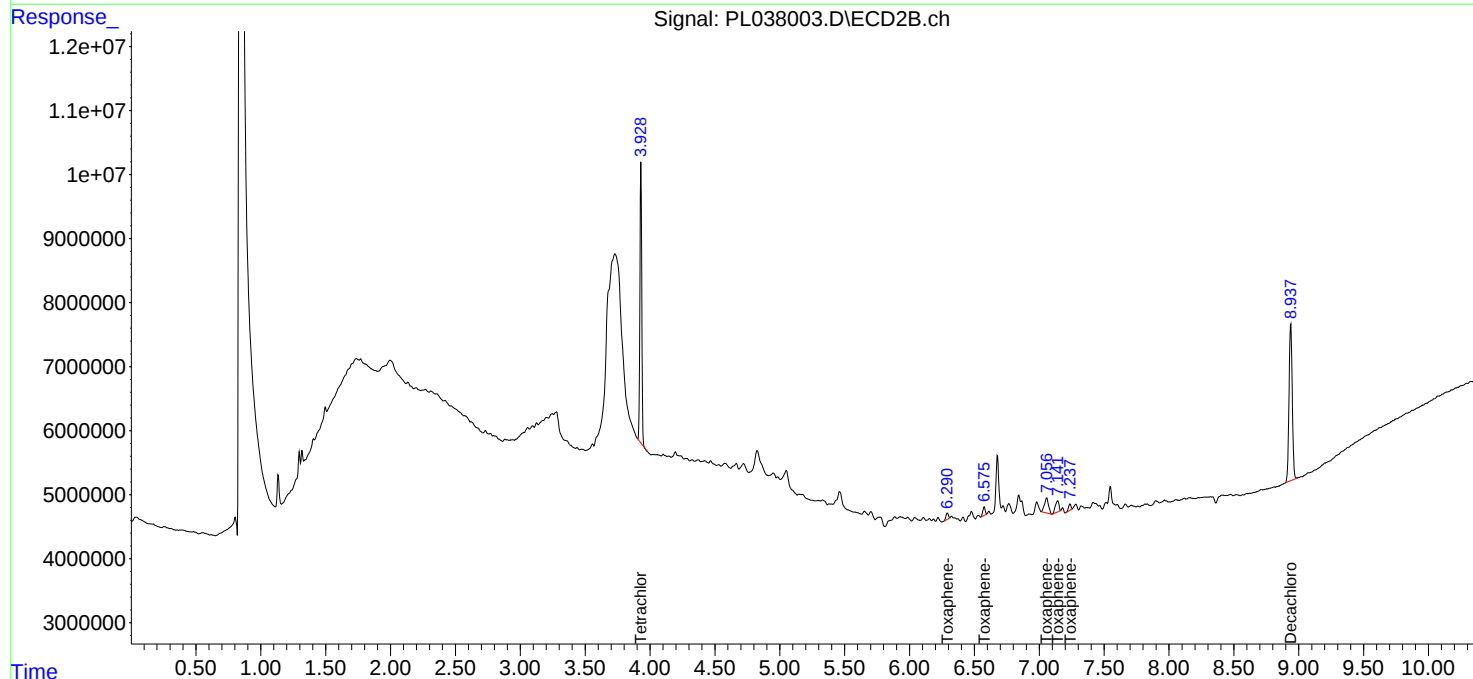
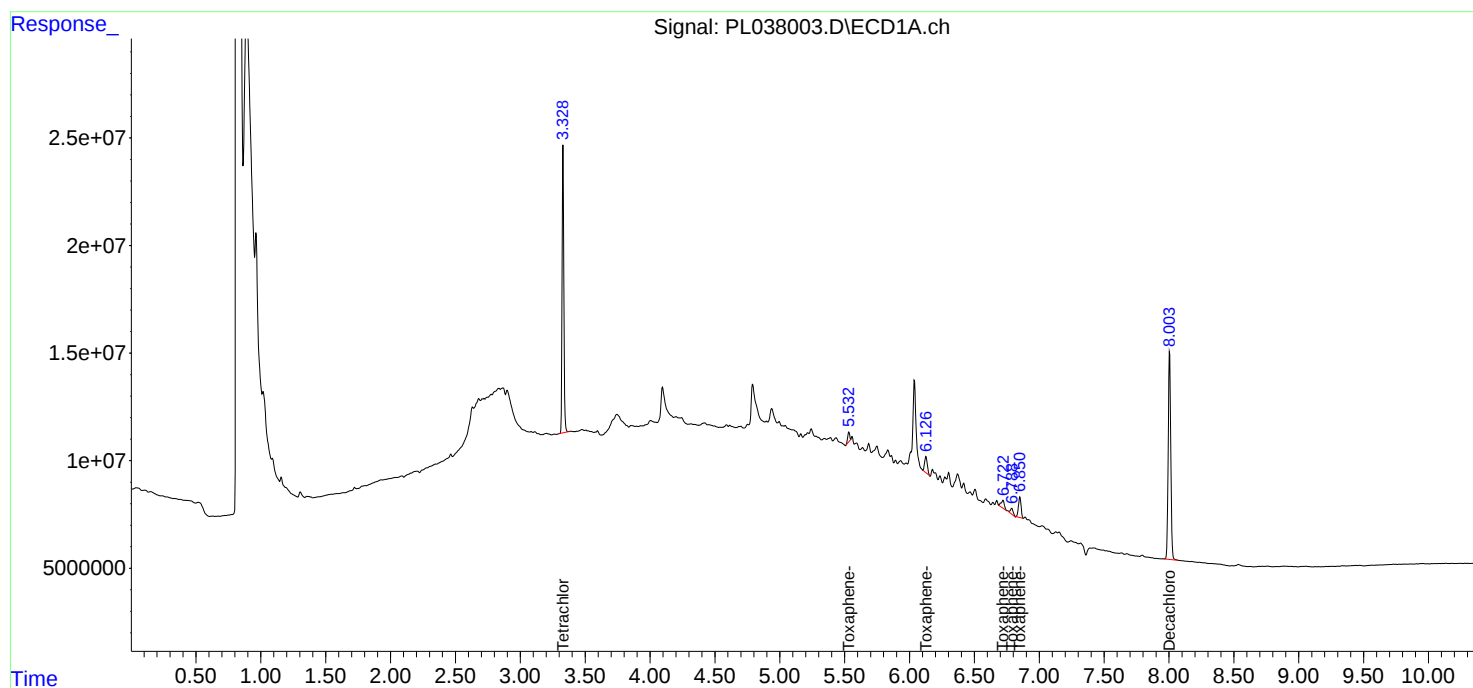
Instrument :
ECD_L
ClientSampled :
LOQ TOX

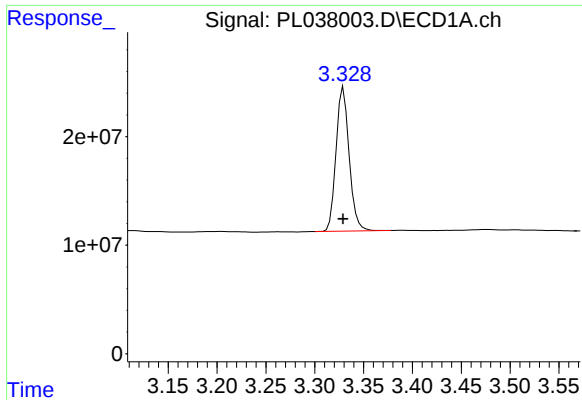
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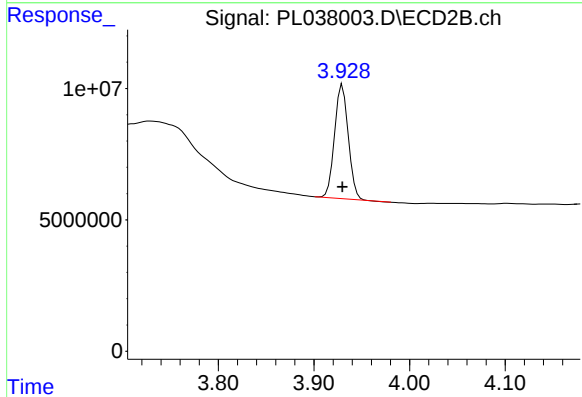
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 123891291
Conc: 16.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

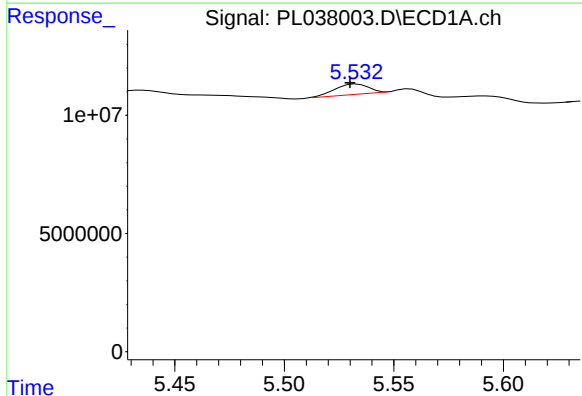
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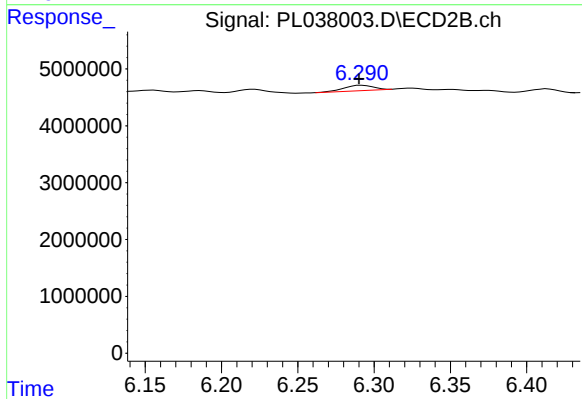
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 42896986
Conc: 16.01 ng/ml



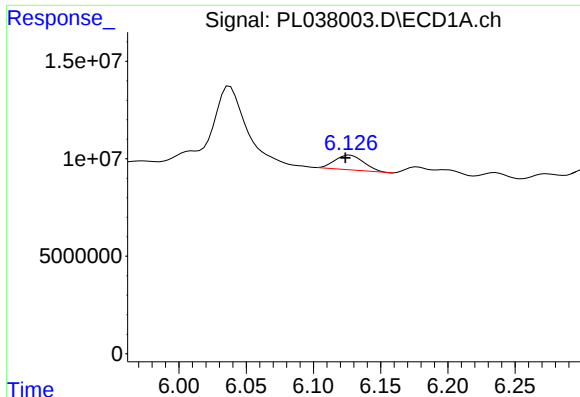
#2 Toxaphene-1

R.T.: 5.533 min
Delta R.T.: 0.003 min
Response: 4651489
Conc: 93.20 ng/ml



#2 Toxaphene-1

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 1282863
Conc: 99.00 ng/ml



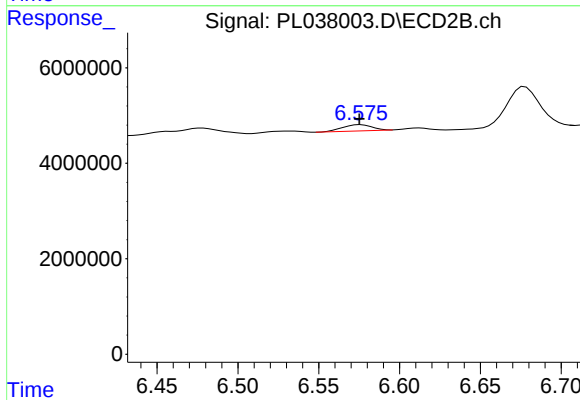
#3 Toxaphene-2

R.T.: 6.127 min
Delta R.T.: 0.004 min
Response: 11258219
Conc: 90.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

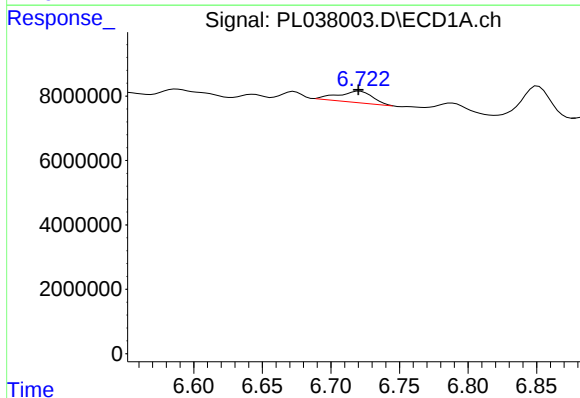
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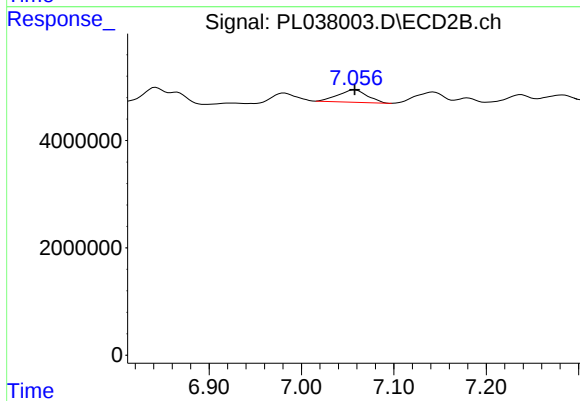
#3 Toxaphene-2

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 1655395
Conc: 92.49 ng/ml



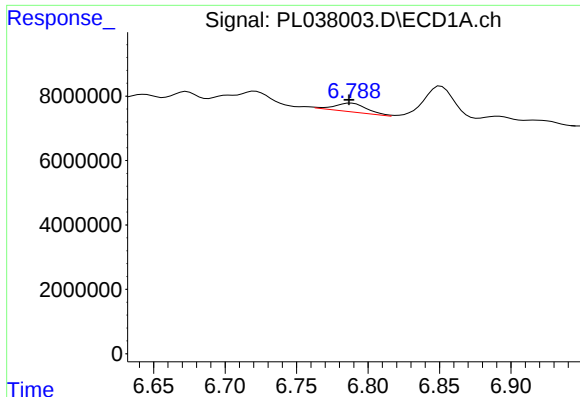
#4 Toxaphene-3

R.T.: 6.722 min
Delta R.T.: 0.002 min
Response: 6174602
Conc: 68.70 ng/ml m



#4 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 5107116
Conc: 87.85 ng/ml



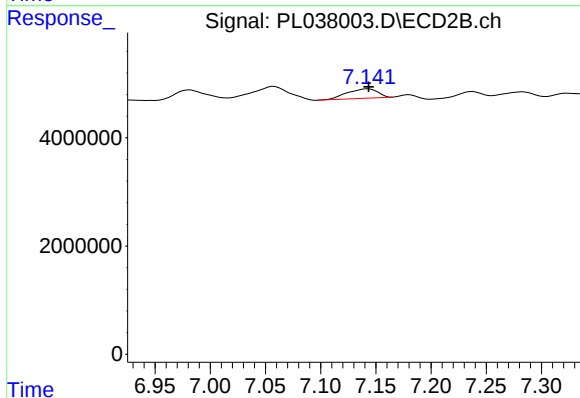
#5 Toxaphene-4

R.T.: 6.788 min
Delta R.T.: 0.002 min
Response: 4164962
Conc: 90.24 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

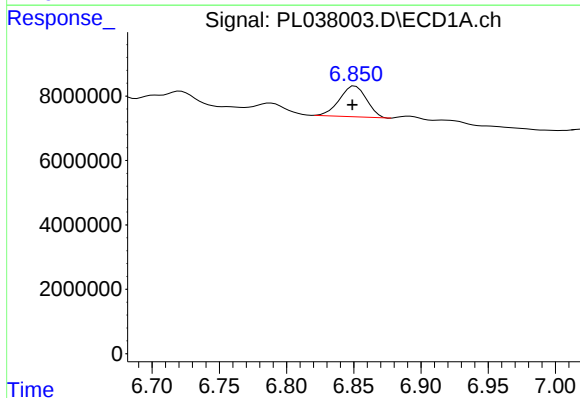
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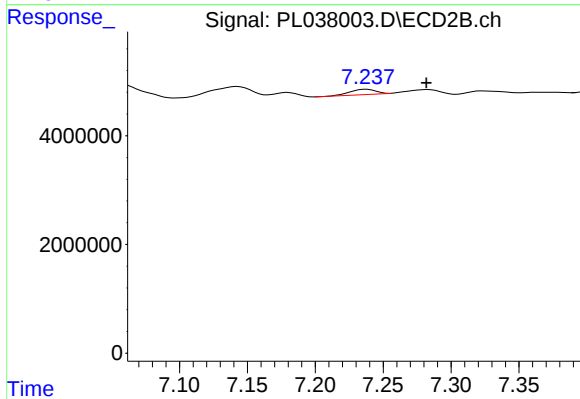
#5 Toxaphene-4

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 3330220
Conc: 95.01 ng/ml



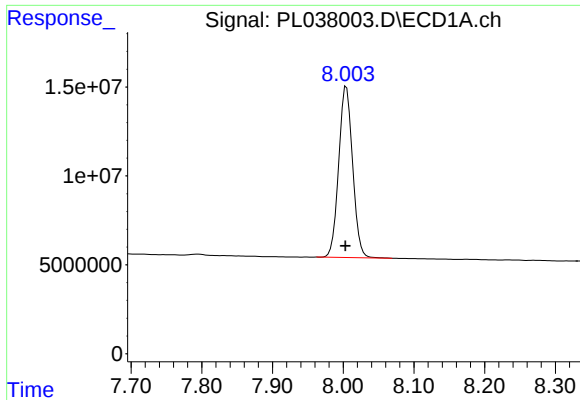
#6 Toxaphene-5

R.T.: 6.851 min
Delta R.T.: 0.002 min
Response: 13351960
Conc: 91.69 ng/ml



#6 Toxaphene-5

R.T.: 7.238 min
Delta R.T.: -0.044 min
Response: 1273592
Conc: 89.45 ng/ml



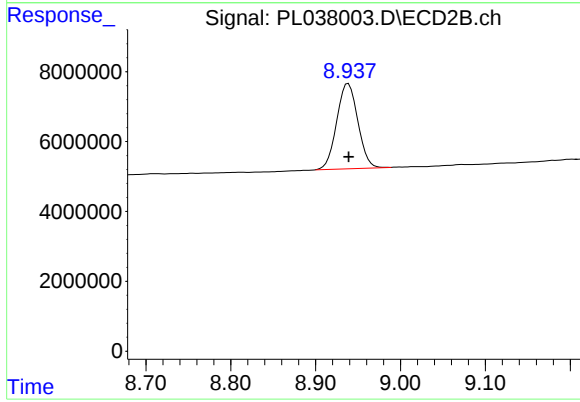
#7 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: 0.001 min
Response: 131540950
Conc: 17.15 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: 42195557
Conc: 17.01 ng/ml