

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
 Data File : PL040720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 22:12
 Operator : AJ\SJ
 Sample : MDL TOX
 Misc : ECD_L MDL TOX WATER 50 PPB
 ALS Vial : 22 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: Oct 06 06:54:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX100518.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 05 15:58:49 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...	3.208	3.804	157.9E6	60743382	18.221	19.184
7) SA Decachlor...	7.807	8.727	210.7E6	57879399	19.518	20.366
Target Compounds						
2) Toxaphene-1	5.509	6.122	3173014	1003745	35.530m	45.561m#
3) Toxaphene-2	5.947	6.806	13599708	995765	59.192	31.933 #
4) Toxaphene-3	6.534	6.884	2503477	3820439	14.106m	43.413m#
5) Toxaphene-4	6.600	6.964	3353976	2013242	36.292m	35.183
6) Toxaphene-5	6.660	7.370	10988161	1626416	38.465m	38.300

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

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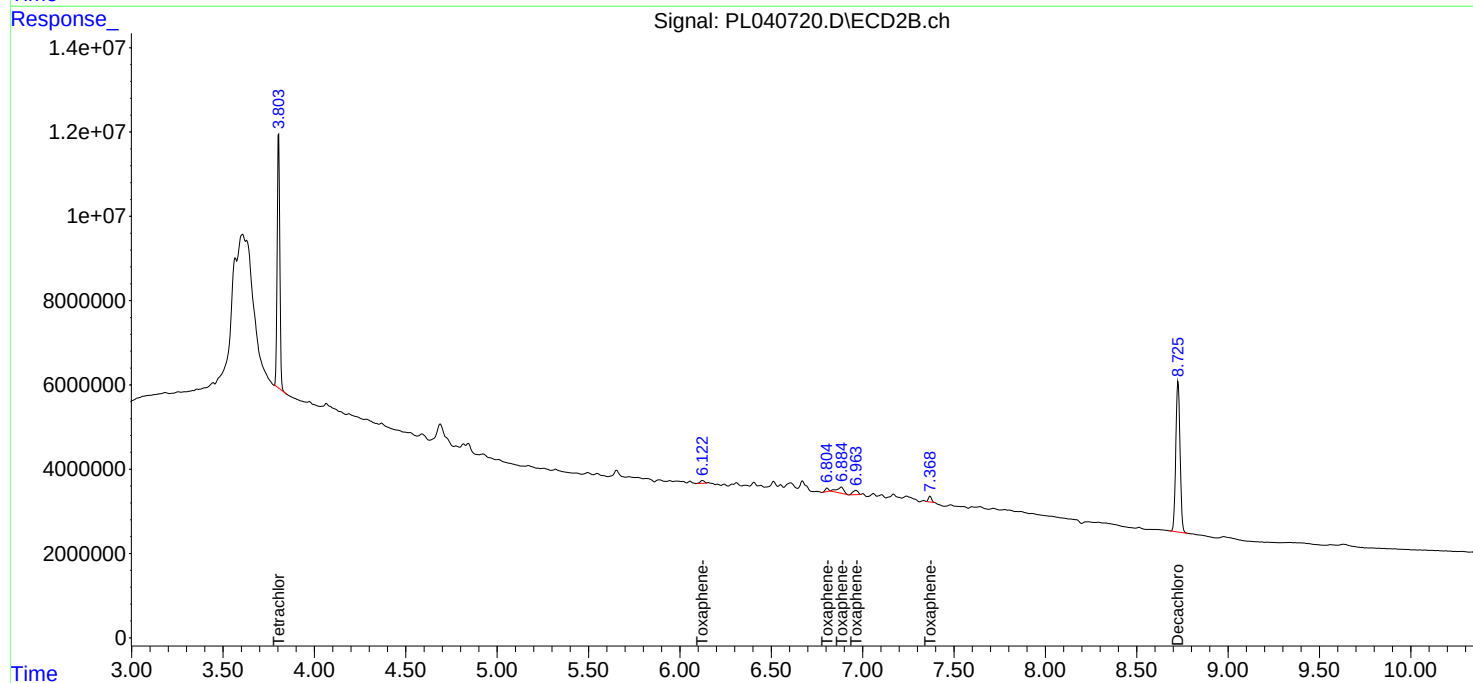
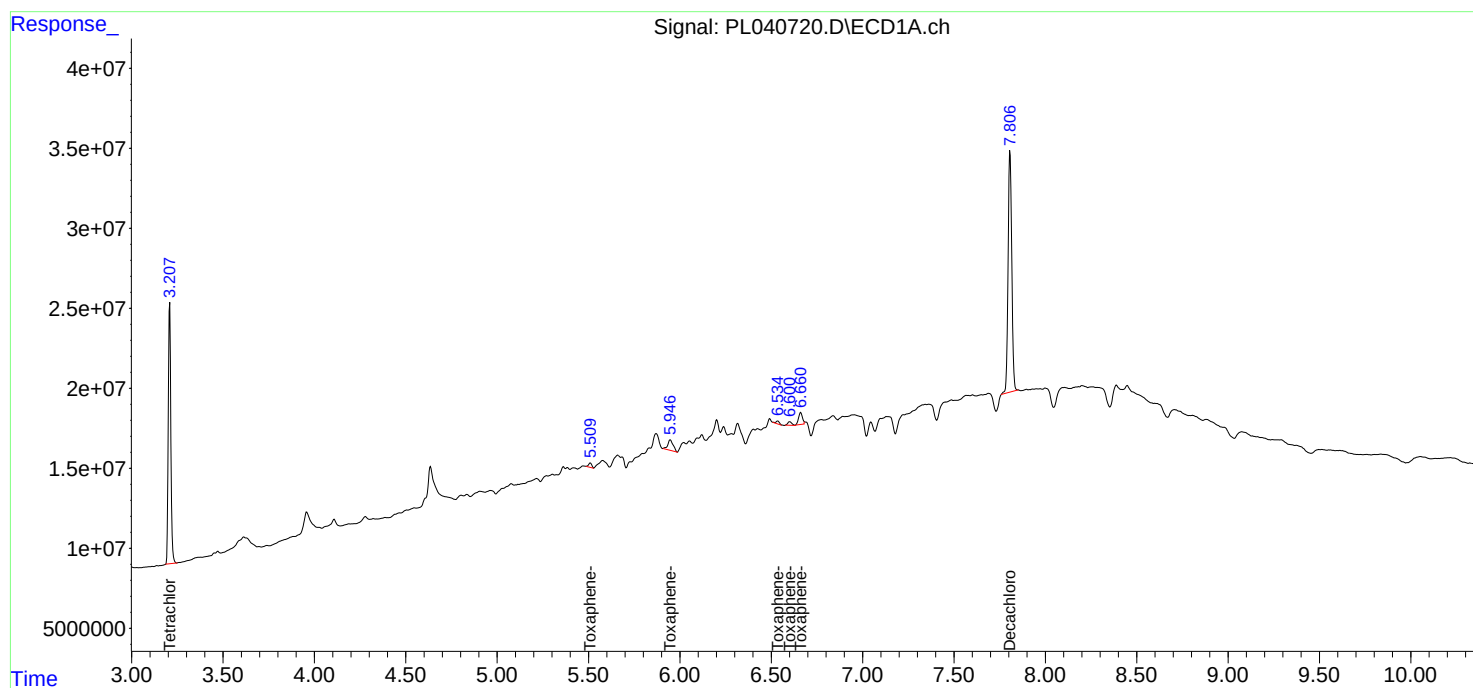
Instrument :
ECD_L
ClientSampled :
MDL TOX

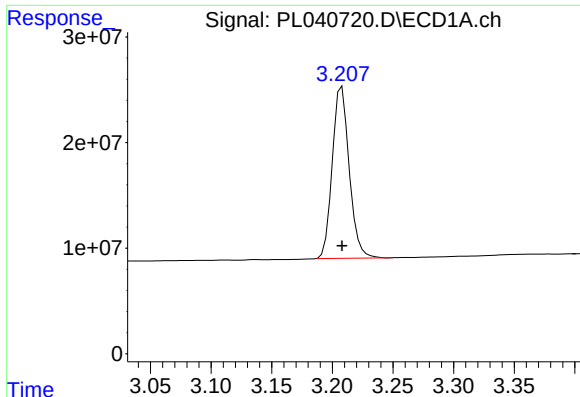
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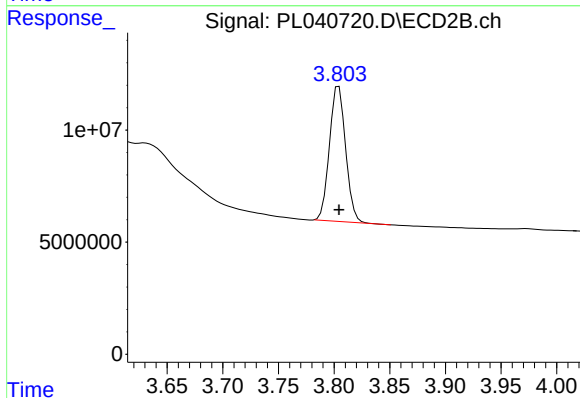
#1 Tetrachloro-m-xylene

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 157916669
Conc: 18.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL TOX

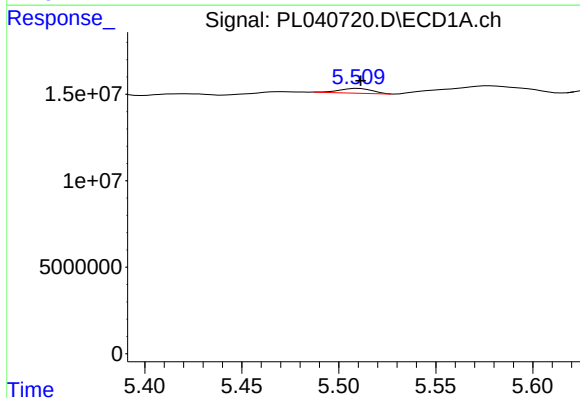
Manual Integrations
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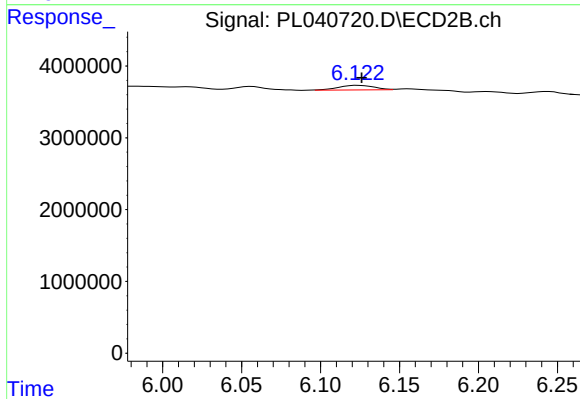
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 60743382
Conc: 19.18 ng/ml



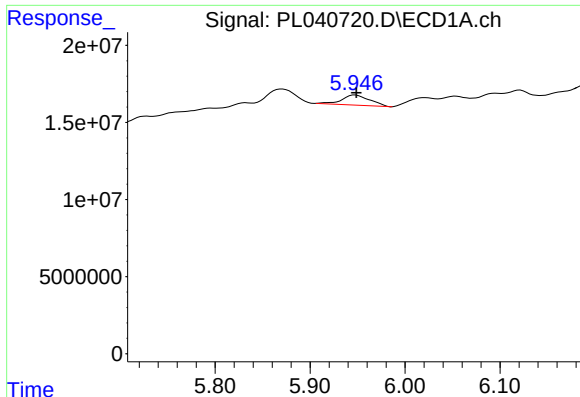
#2 Toxaphene-1

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 3173014
Conc: 35.53 ng/ml m



#2 Toxaphene-1

R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 1003745
Conc: 45.56 ng/ml m



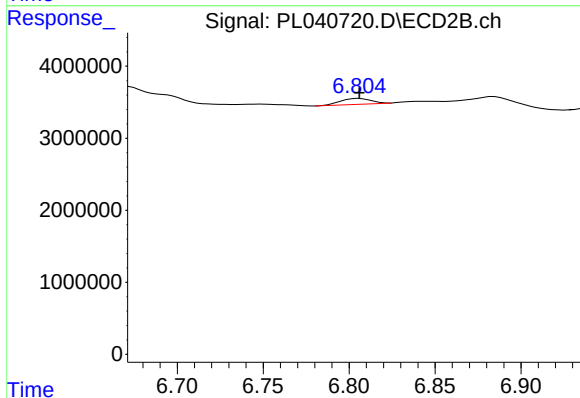
#3 Toxaphene-2

R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 13599708
Conc: 59.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL TOX

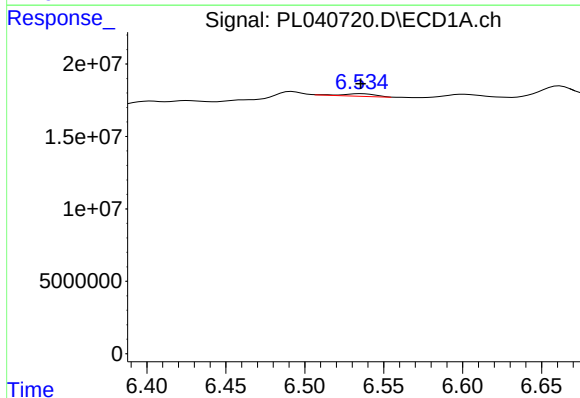
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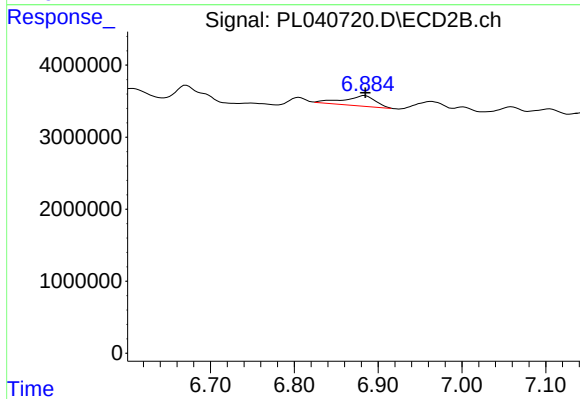
#3 Toxaphene-2

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 995765
Conc: 31.93 ng/ml



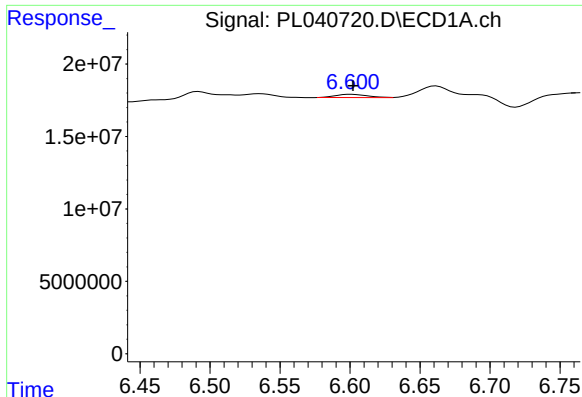
#4 Toxaphene-3

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 2503477
Conc: 14.11 ng/ml m



#4 Toxaphene-3

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 3820439
Conc: 43.41 ng/ml m



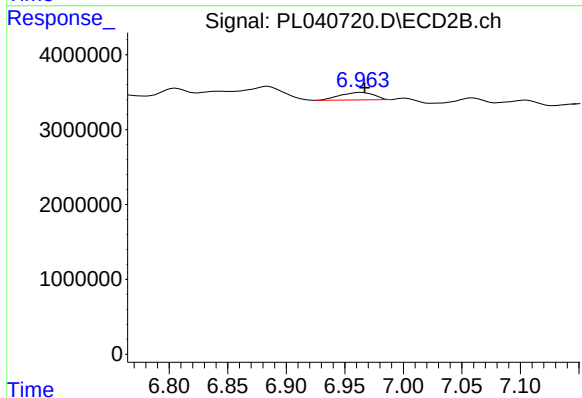
#5 Toxaphene-4

R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 3353976
Conc: 36.29 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL TOX

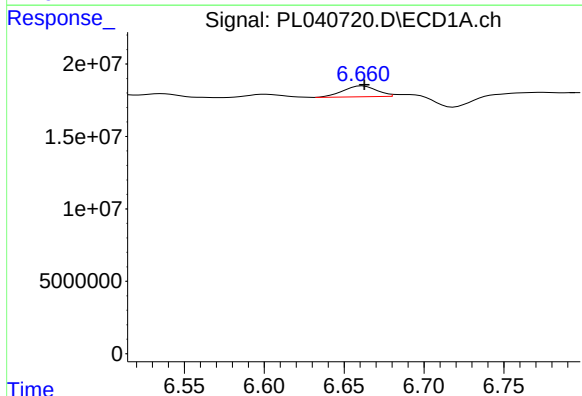
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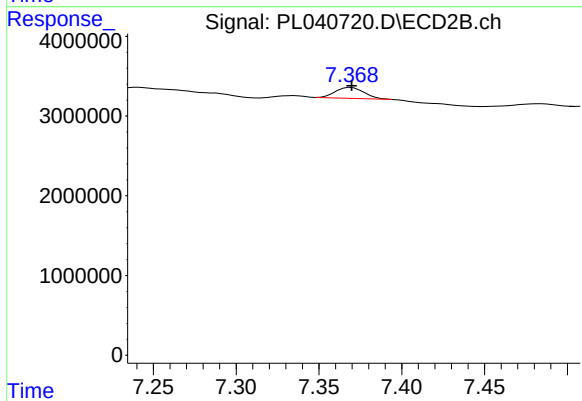
#5 Toxaphene-4

R.T.: 6.964 min
Delta R.T.: -0.003 min
Response: 2013242
Conc: 35.18 ng/ml



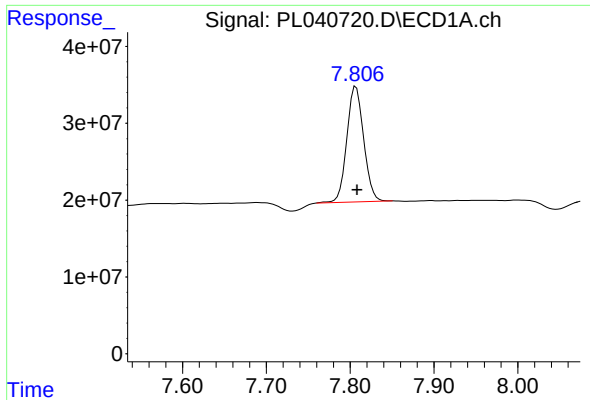
#6 Toxaphene-5

R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 10988161
Conc: 38.47 ng/ml m



#6 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 1626416
Conc: 38.30 ng/ml



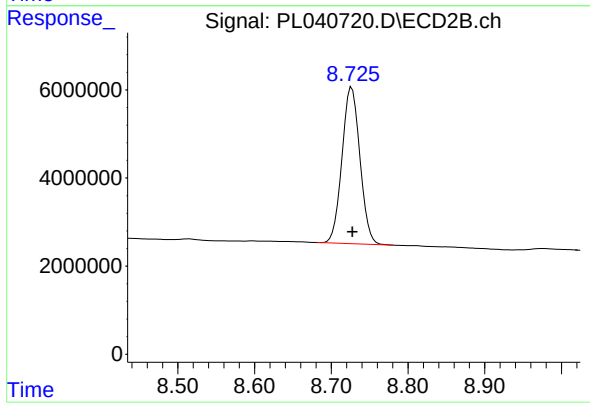
#7 Decachlorobiphenyl

R.T.: 7.807 min
Delta R.T.: -0.001 min
Response: 210710960
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL TOX

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 57879399
Conc: 20.37 ng/ml