

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071218\
 Data File : PL037930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 17:14
 Operator : AJ\SJ
 Sample : J3825-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-071118-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:22:30 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.330	3.933	82102527	28713077	10.379m	10.378m
28) SA Decachlor...	8.007	8.946	83994719	31578494	13.920m	15.917
Target Compounds						
4) MA Heptachlor	4.321	5.110	6508018	3757161	0.635m	1.087m#
10) B gamma-Chl...	5.230	6.020	98500675	51947683	10.516m	18.445 #
11) B alpha-Chl...	5.279	6.096	201.7E6	146.9E6	22.209	51.021 #
12) B 4,4'-DDE	5.447	6.246	30441896	7964527	3.447m	3.130
17) MA 4,4'-DDT	6.194	7.027	30236749	10157867	4.683	4.796m

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

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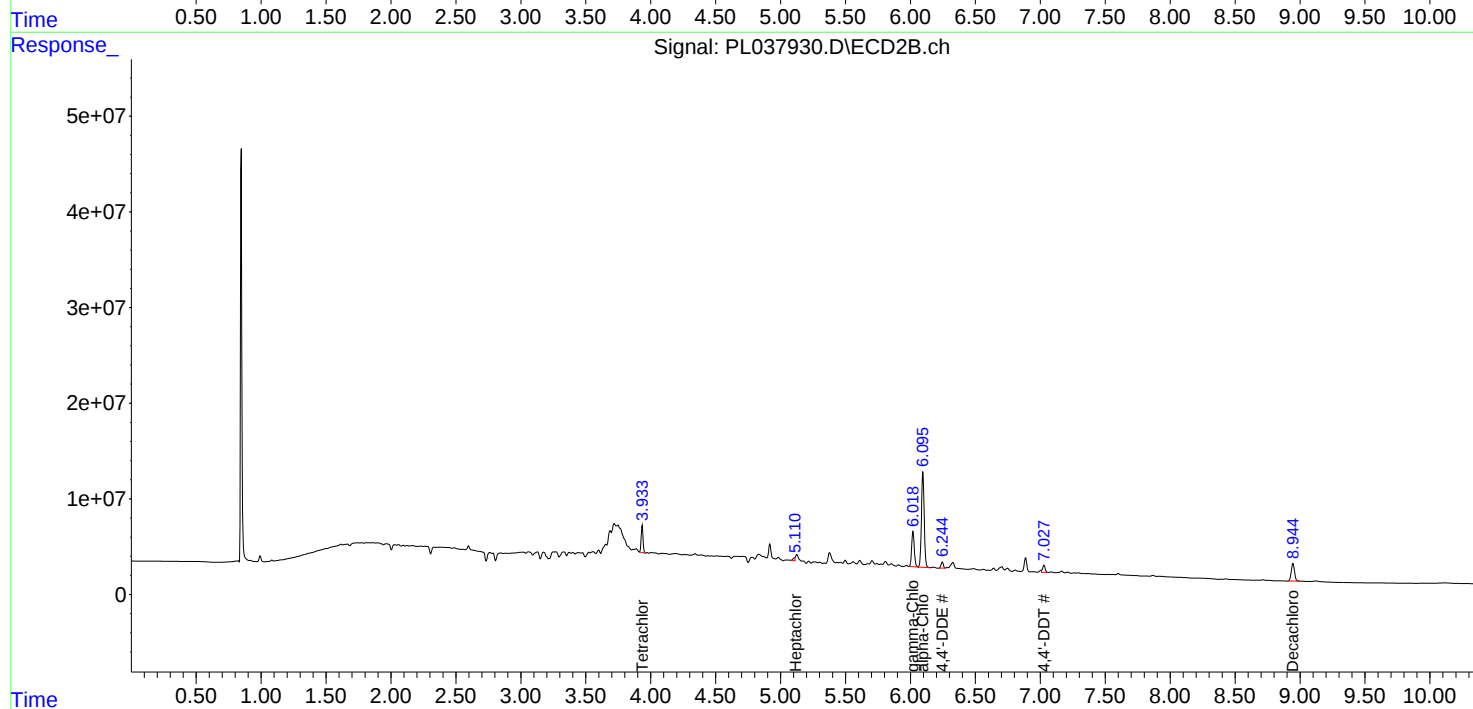
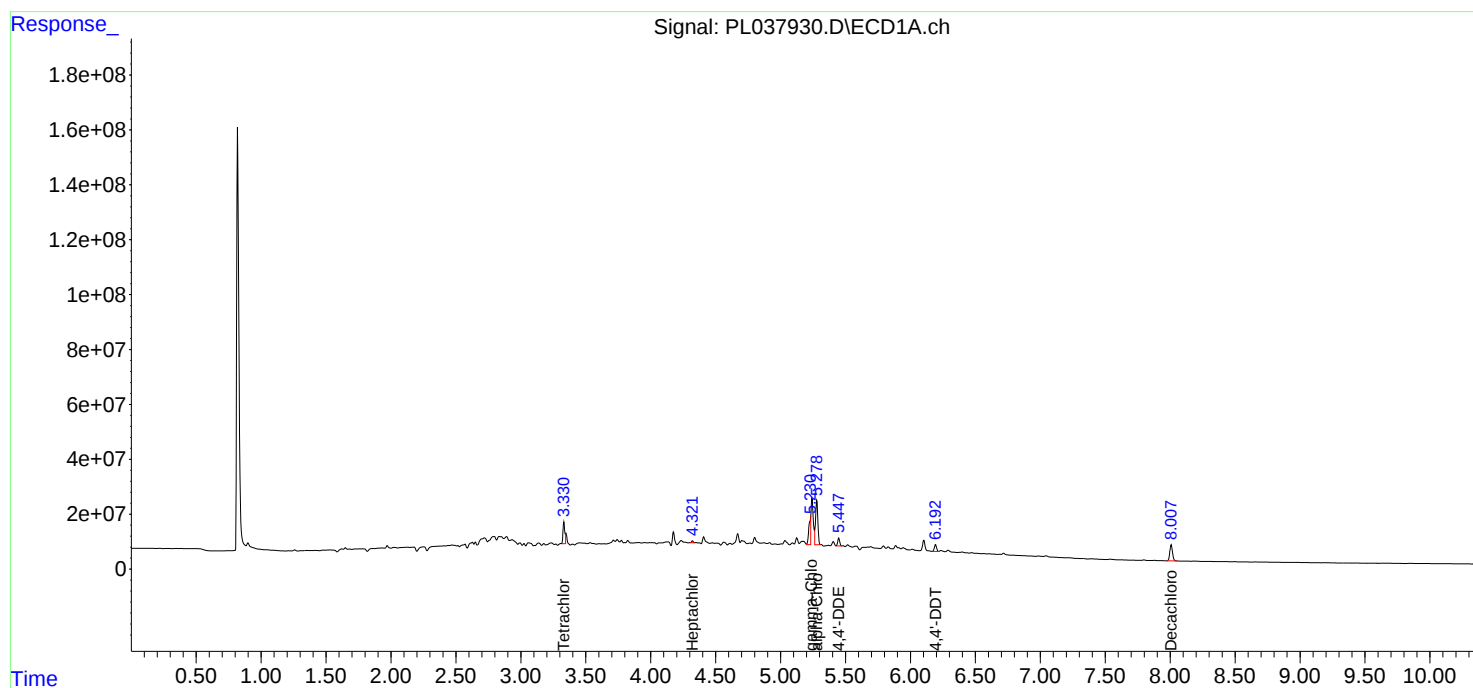
Instrument :
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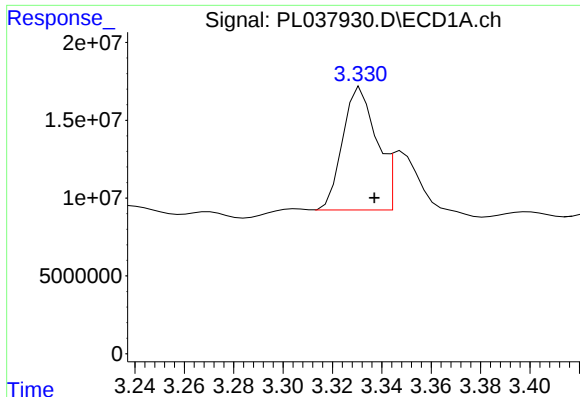
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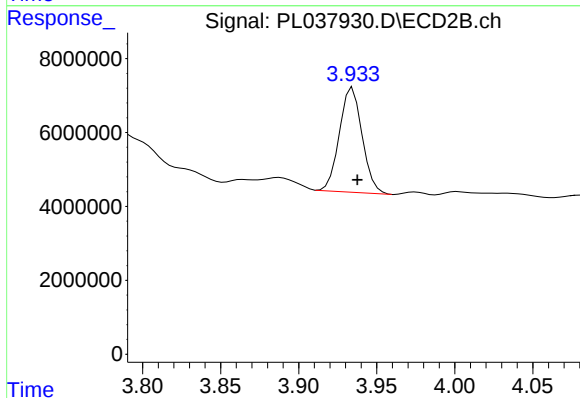
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: -0.007 min
Response: 82102527
Conc: 10.38 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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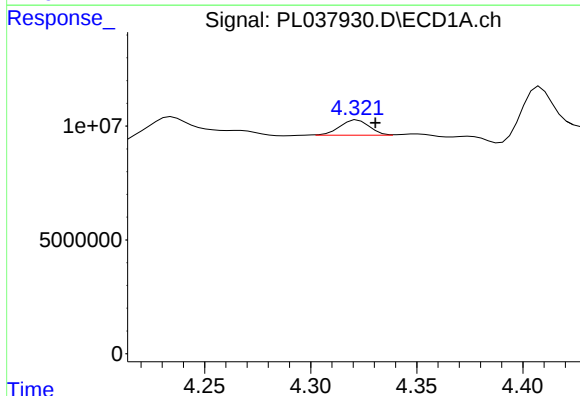
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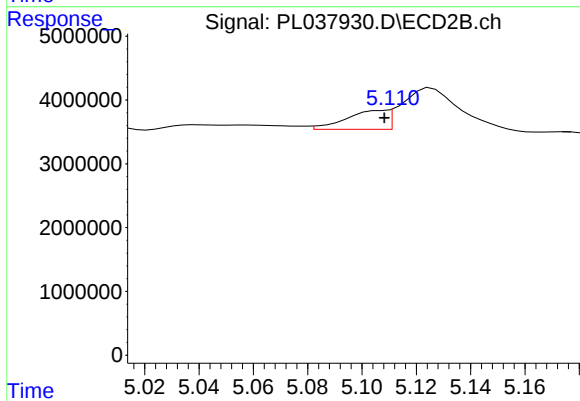
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.004 min
Response: 28713077
Conc: 10.38 ng/ml m



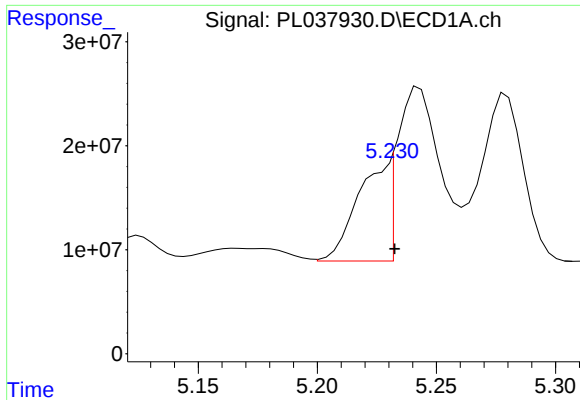
#4 Heptachlor

R.T.: 4.321 min
Delta R.T.: -0.010 min
Response: 6508018
Conc: 0.64 ng/ml m



#4 Heptachlor

R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 3757161
Conc: 1.09 ng/ml m



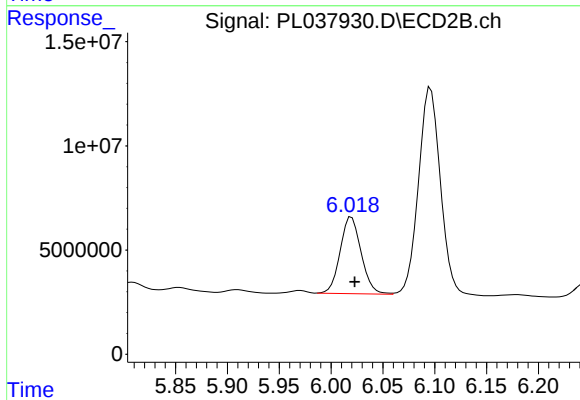
#10 gamma-Chlordane

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 98500675
Conc: 10.52 ng/ml m

Instrument :
ECD_L
ClientSampleId :
CL-02-071118-A

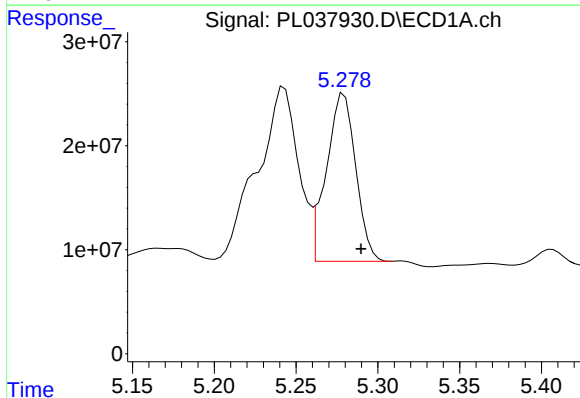
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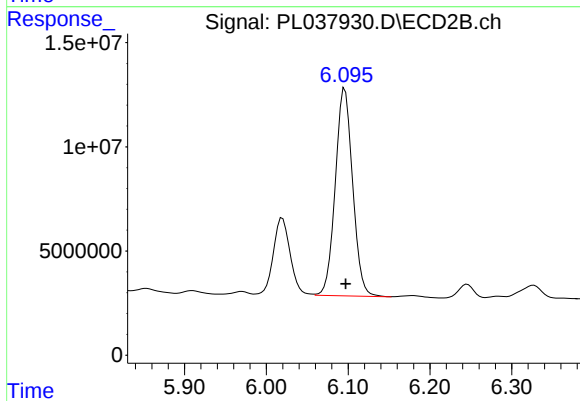
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 51947683
Conc: 18.44 ng/ml



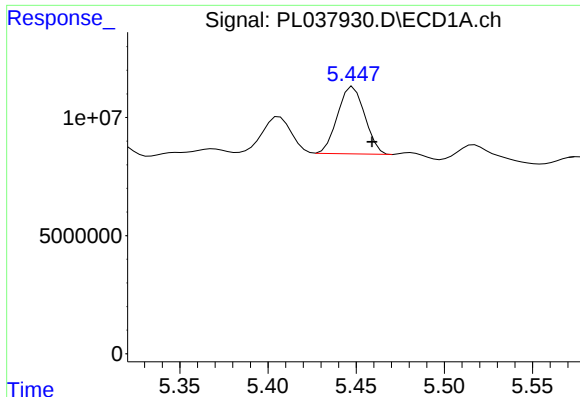
#11 alpha-Chlordane

R.T.: 5.279 min
Delta R.T.: -0.010 min
Response: 201687017
Conc: 22.21 ng/ml



#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 146851662
Conc: 51.02 ng/ml



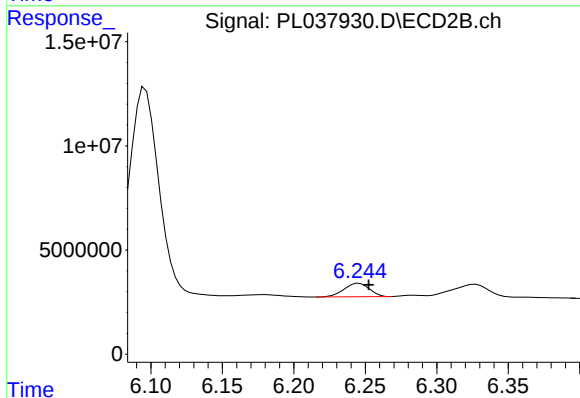
#12 4,4'-DDE

R.T.: 5.447 min
Delta R.T.: -0.012 min
Response: 30441896
Conc: 3.45 ng/ml m

Instrument :
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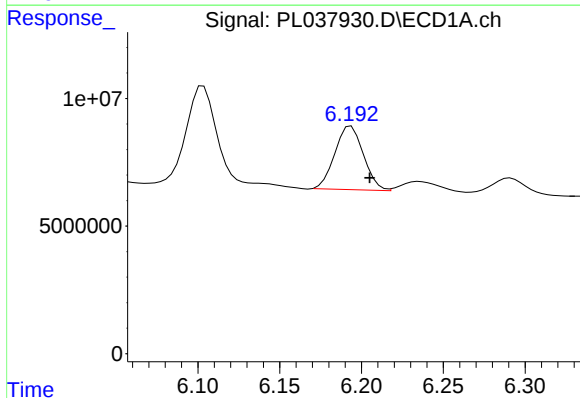
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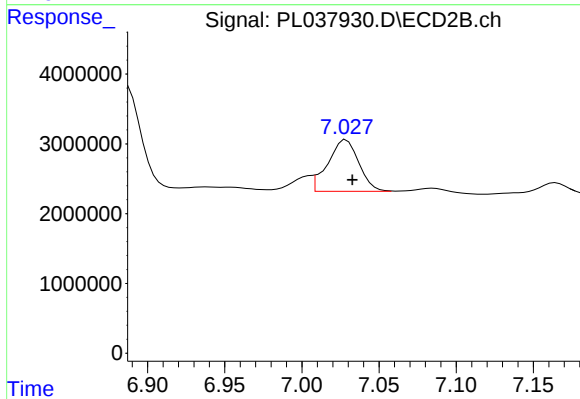
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 7964527
Conc: 3.13 ng/ml



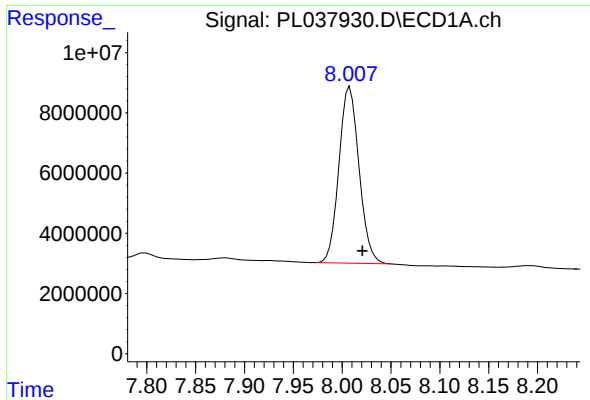
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.011 min
Response: 30236749
Conc: 4.68 ng/ml



#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.005 min
Response: 10157867
Conc: 4.80 ng/ml m



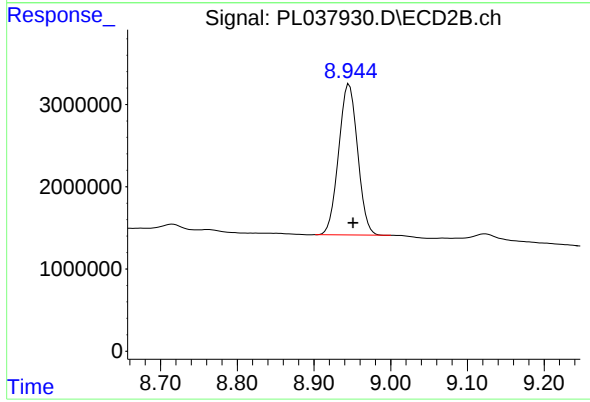
#28 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: -0.014 min
Response: 83994719
Conc: 13.92 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.005 min
Response: 31578494
Conc: 15.92 ng/ml