

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071218\
 Data File : PL037933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 17:56
 Operator : AJ\SJ
 Sample : J3825-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:22:43 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	81339867	32281082	10.283m	11.668m
28)	SA Decachlor...	8.008	8.945	81803843	32886694	13.557	16.576
Target Compounds							
4)	MA Heptachlor	4.321	5.103	14761291	6945776	1.441m	2.010m#
10)	B gamma-Chl...	5.223	6.019	58687714	40158750	6.266m	14.259m#
11)	B alpha-Chl...	5.279	6.096	149.9E6	90589603	16.512	31.473 #
12)	B 4,4'-DDE	5.448	6.246	18168096	5876235	2.057	2.309
17)	MA 4,4'-DDT	6.191	7.027	35740125	7919099	5.536m	3.739m#

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

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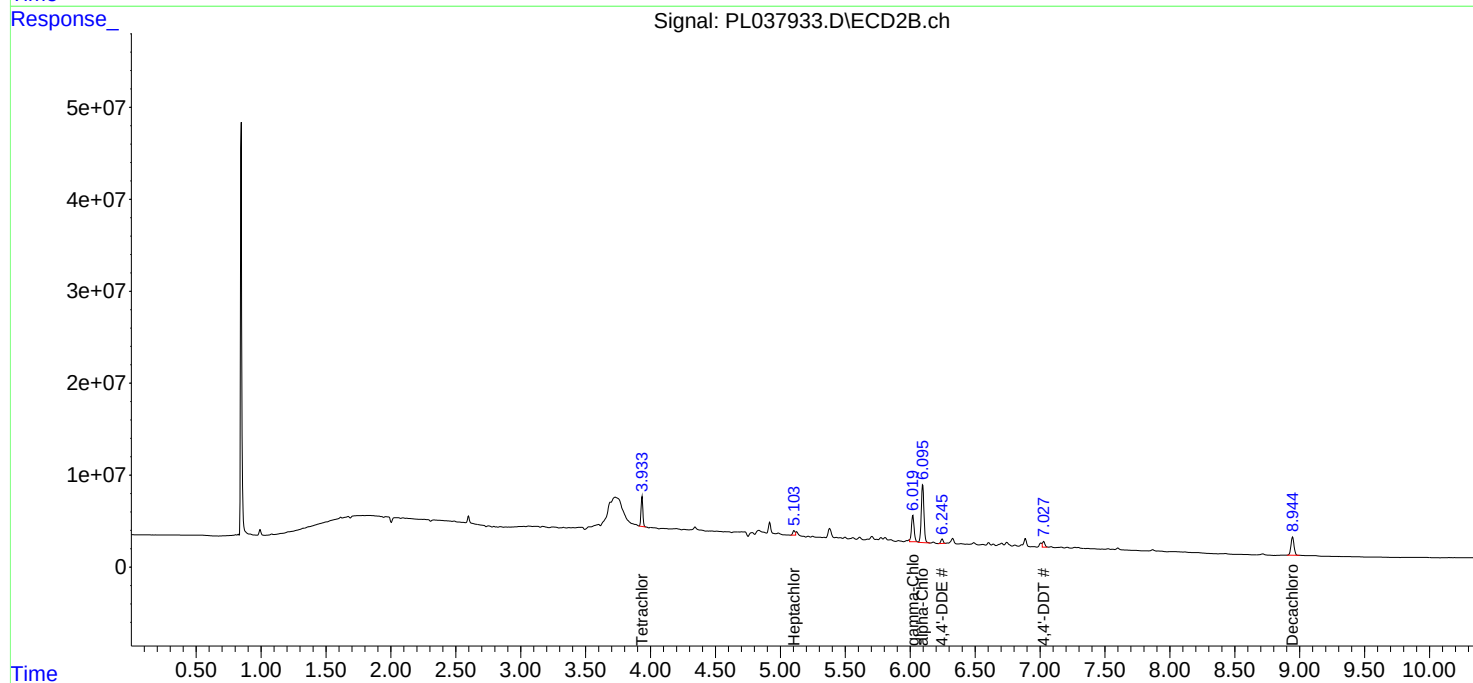
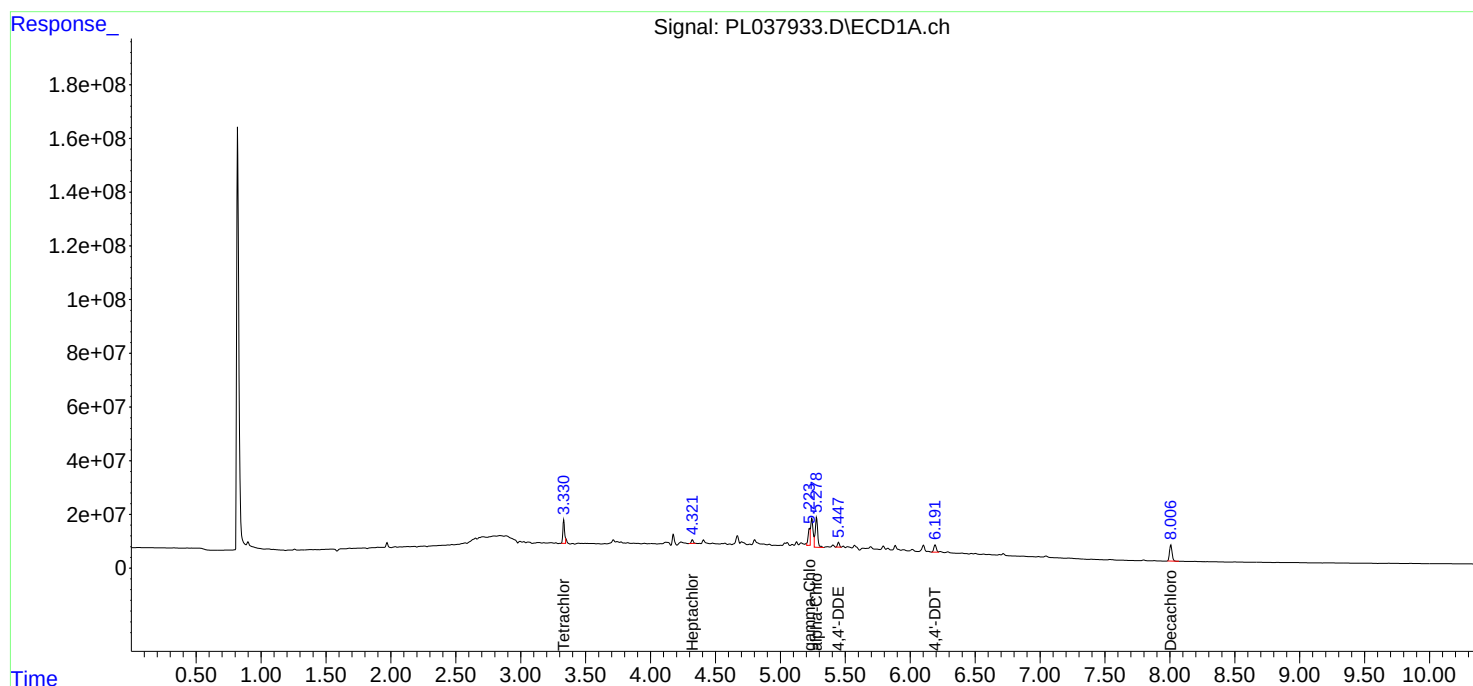
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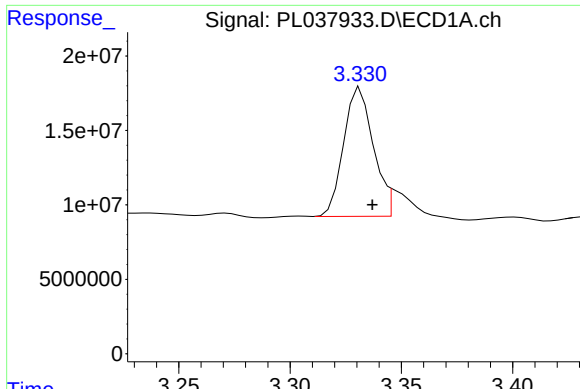
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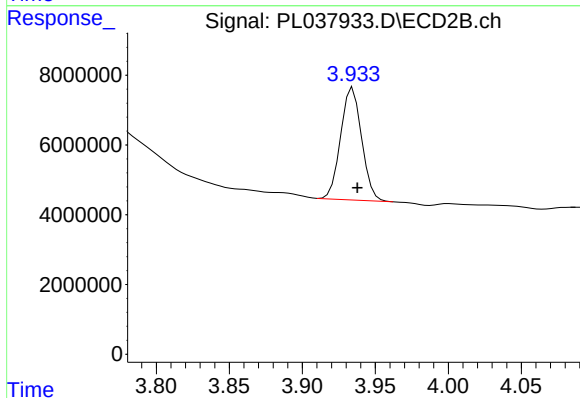
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: -0.007 min
Response: 81339867
Conc: 10.28 ng/ml m

Instrument :
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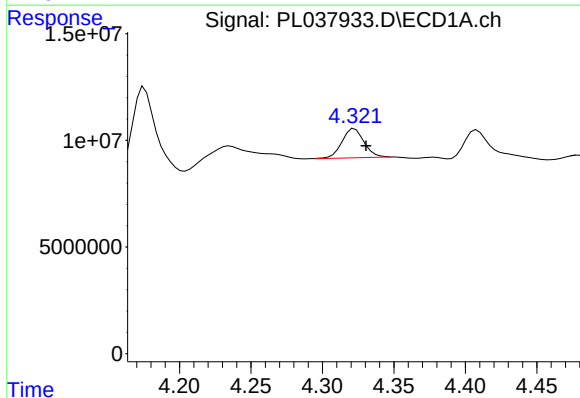
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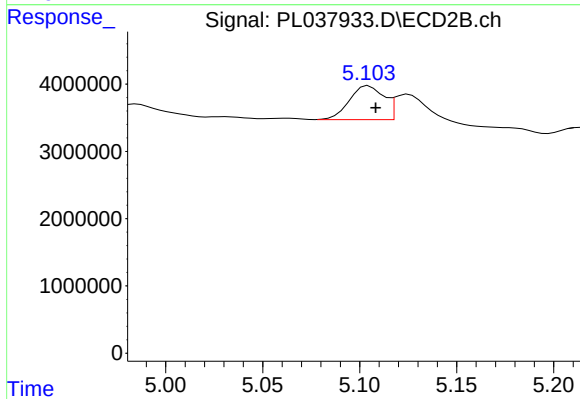
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.004 min
Response: 32281082
Conc: 11.67 ng/ml m



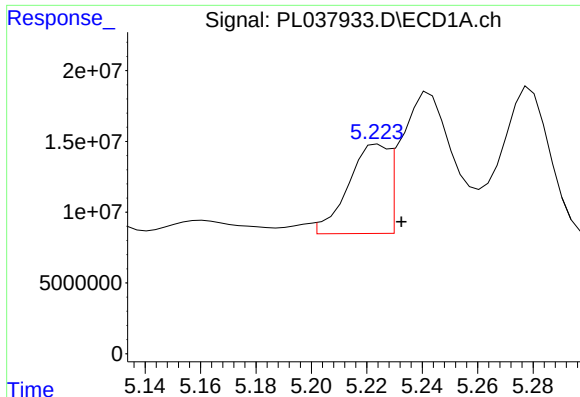
#4 Heptachlor

R.T.: 4.321 min
Delta R.T.: -0.009 min
Response: 14761291
Conc: 1.44 ng/ml m



#4 Heptachlor

R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 6945776
Conc: 2.01 ng/ml m



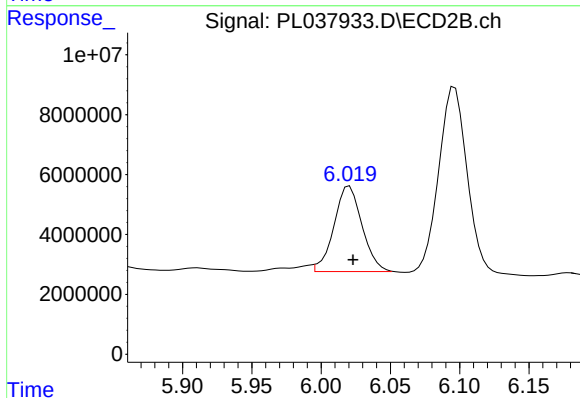
#10 gamma-Chlordane

R.T.: 5.223 min
Delta R.T.: -0.010 min
Response: 58687714
Conc: 6.27 ng/ml m

Instrument :
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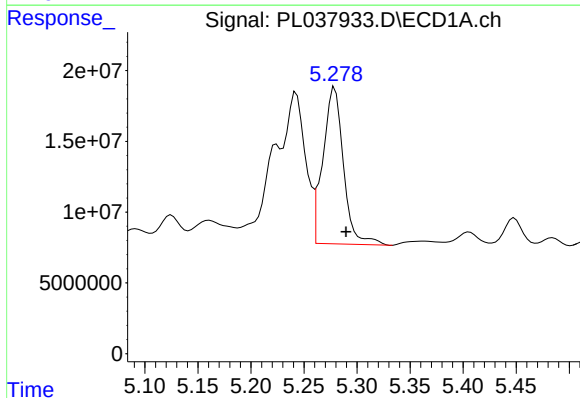
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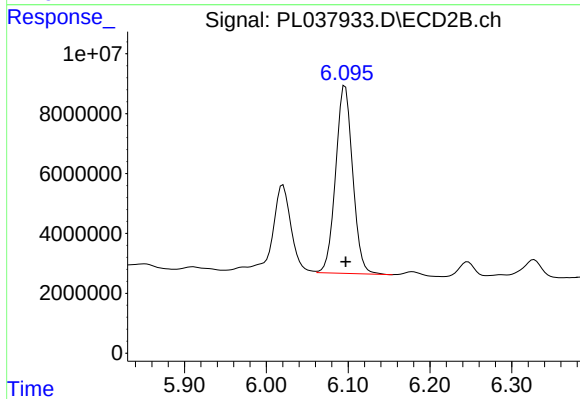
#10 gamma-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 40158750
Conc: 14.26 ng/ml m



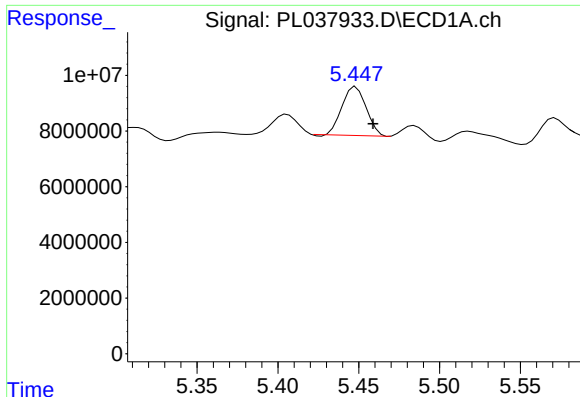
#11 alpha-Chlordane

R.T.: 5.279 min
Delta R.T.: -0.011 min
Response: 149949976
Conc: 16.51 ng/ml



#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 90589603
Conc: 31.47 ng/ml



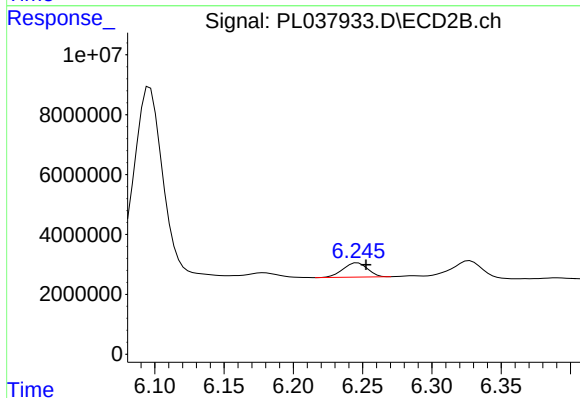
#12 4,4'-DDE

R.T.: 5.448 min
Delta R.T.: -0.011 min
Response: 18168096
Conc: 2.06 ng/ml

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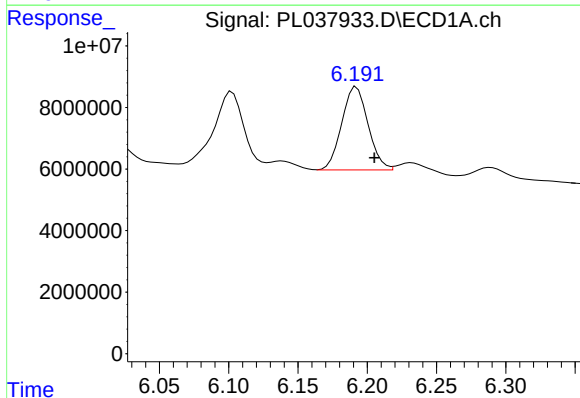
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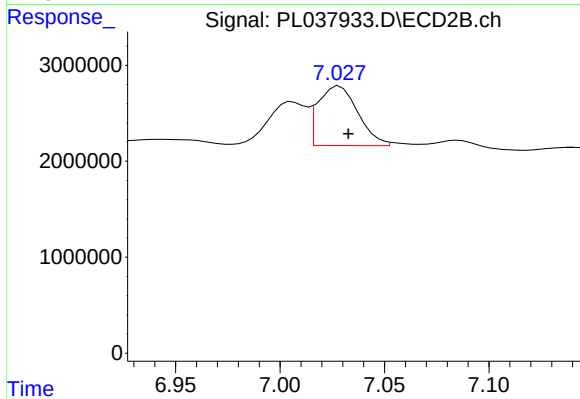
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 5876235
Conc: 2.31 ng/ml



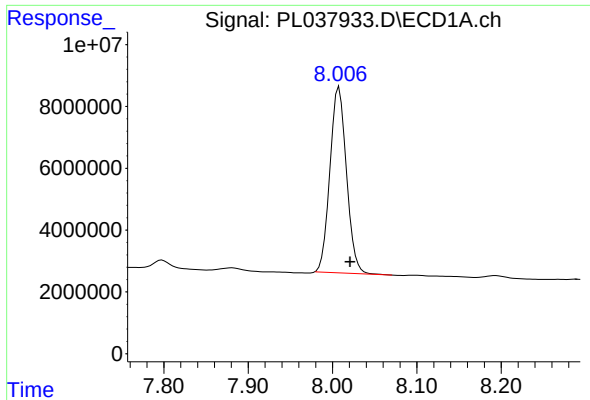
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.014 min
Response: 35740125
Conc: 5.54 ng/ml m



#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.005 min
Response: 7919099
Conc: 3.74 ng/ml m



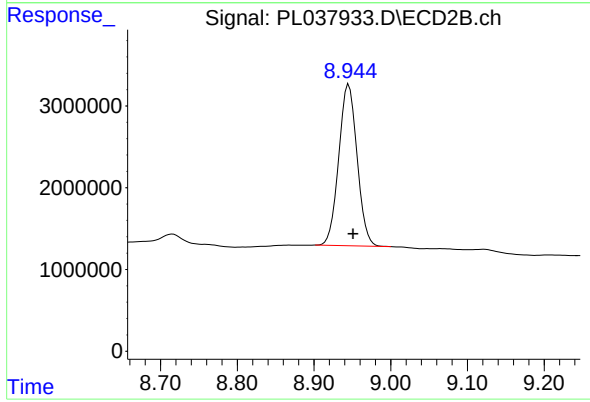
#28 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: -0.013 min
Response: 81803843
Conc: 13.56 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 32886694
Conc: 16.58 ng/ml