

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
 Data File : PL037608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 19:07
 Operator : UA\AJ
 Sample : J3245-21
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-062918-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:08:50 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...	3.334	3.936	108.4E6	40460429	13.709	14.624
28)	SA Decachlor...	8.013	8.945	92608990	26934936	15.348	13.576
Target Compounds							
4)	MA Heptachlor	4.325	5.104	16225089	7868762	1.584	2.277m#
10)	B gamma-Chl...	5.228	6.021	676.8E6	360.4E6	72.258	127.964 #
11)	B alpha-Chl...	5.283	6.097	1606.4E6	873.6E6	176.886	303.518 #
12)	B 4,4'-DDE	5.450	6.246	20156052	8323900	2.282m	3.271 #
17)	MA 4,4'-DDT	6.196	7.027	27930494	7497555	4.326	3.540m

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

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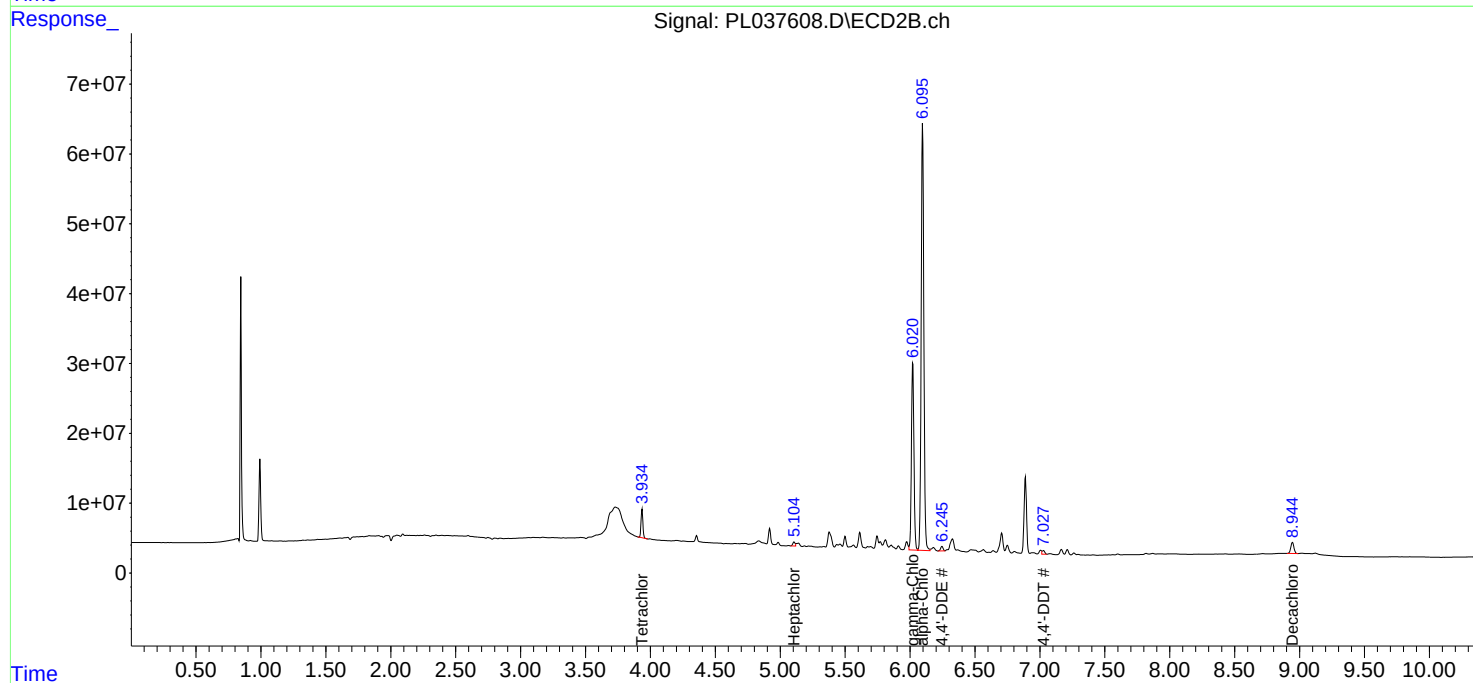
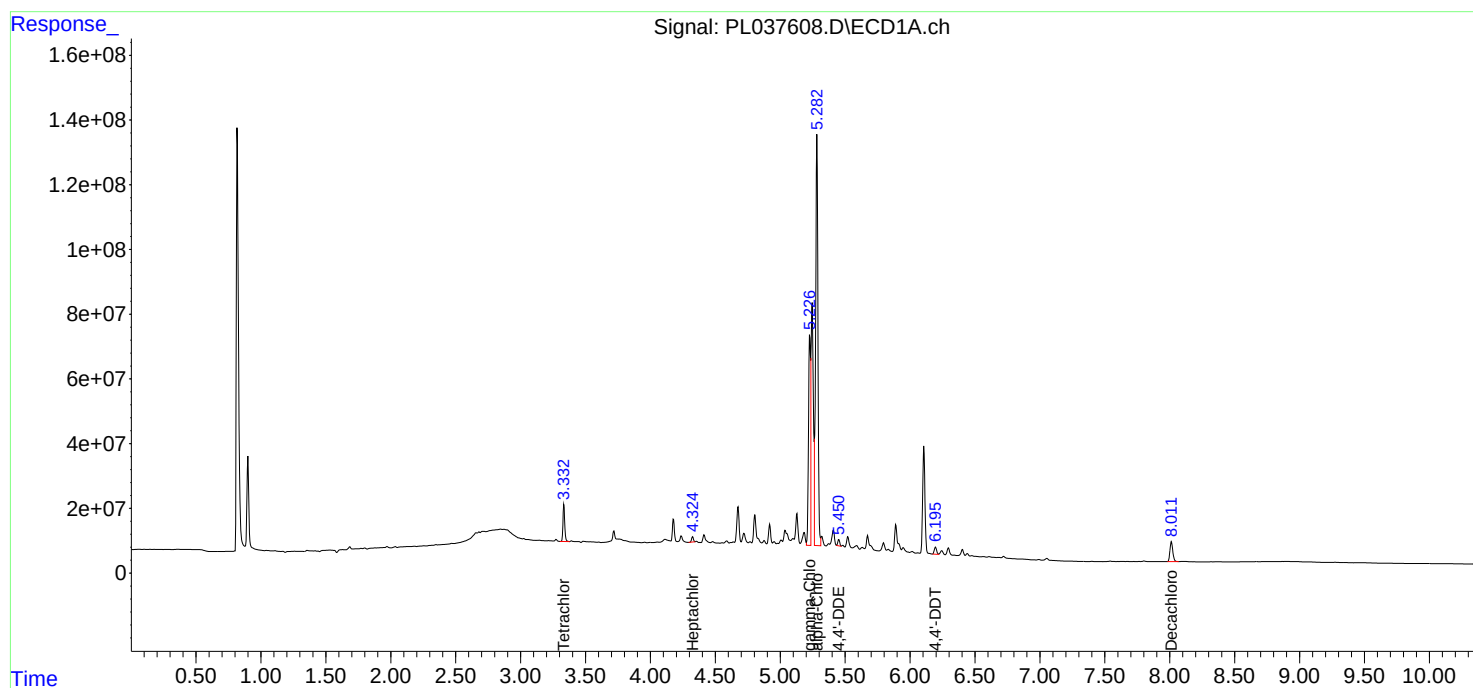
Instrument :
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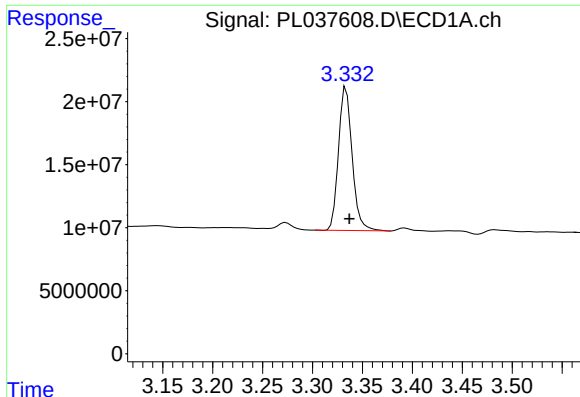
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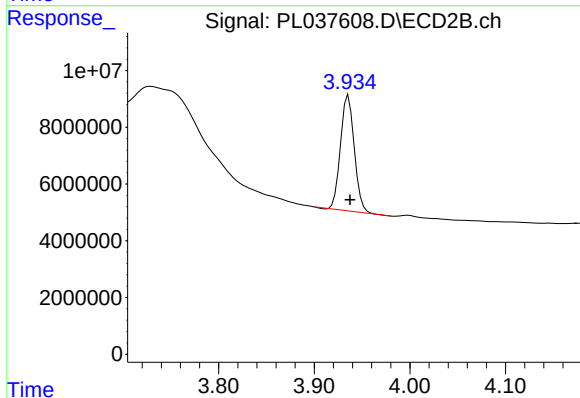
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 108446065
Conc: 13.71 ng/ml

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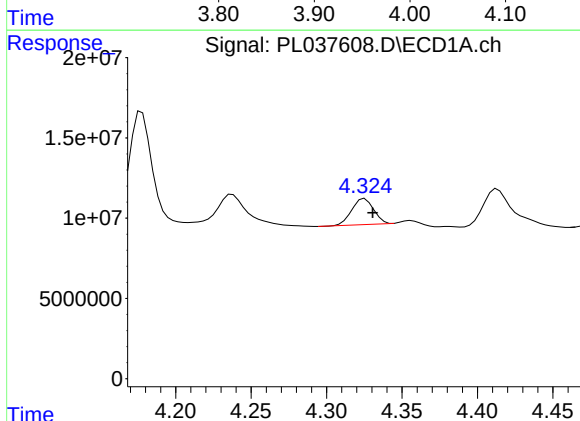
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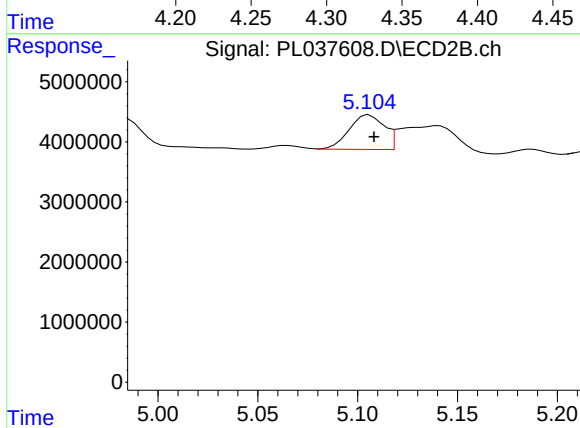
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 40460429
Conc: 14.62 ng/ml



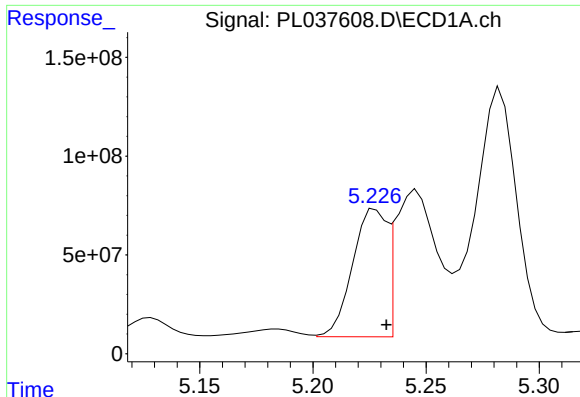
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.005 min
Response: 16225089
Conc: 1.58 ng/ml



#4 Heptachlor

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 7868762
Conc: 2.28 ng/ml m



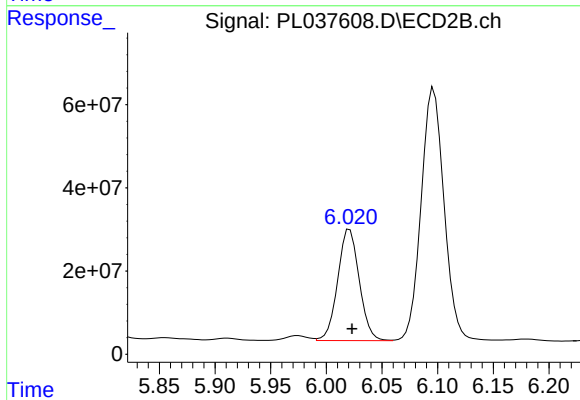
#10 gamma-Chlordane

R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 676790665
Conc: 72.26 ng/ml

Instrument :
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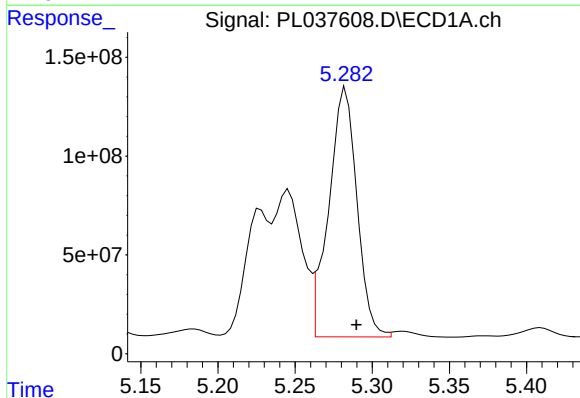
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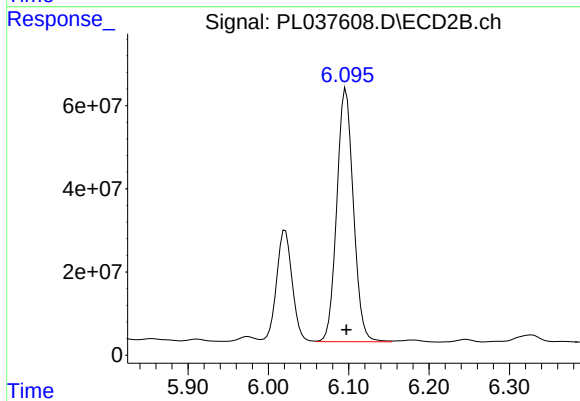
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 360396797
Conc: 127.96 ng/ml



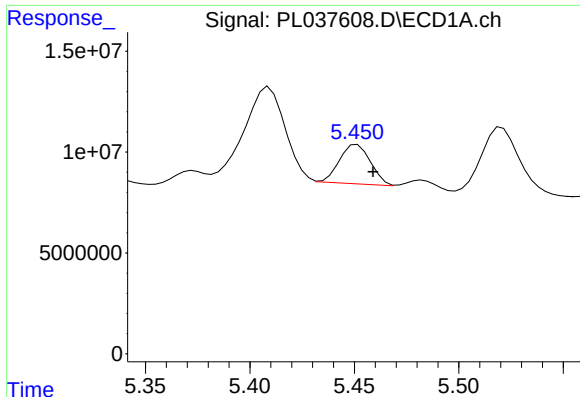
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 1606372013
Conc: 176.89 ng/ml



#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 873609813
Conc: 303.52 ng/ml



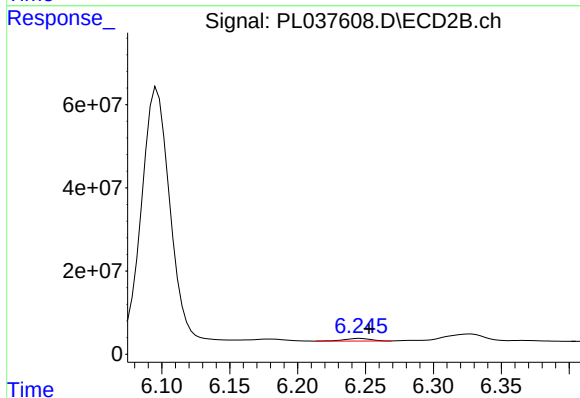
#12 4,4'-DDE

R.T.: 5.450 min
Delta R.T.: -0.009 min
Response: 20156052
Conc: 2.28 ng/ml m

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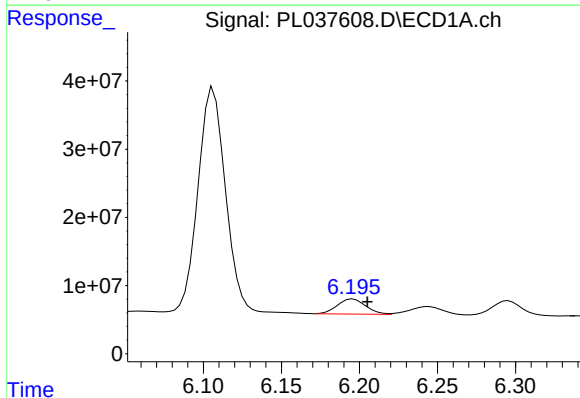
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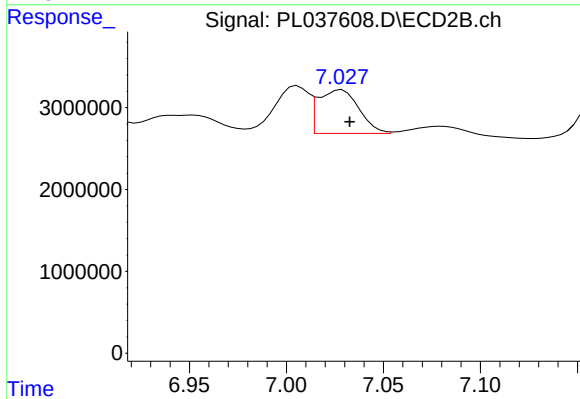
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 8323900
Conc: 3.27 ng/ml



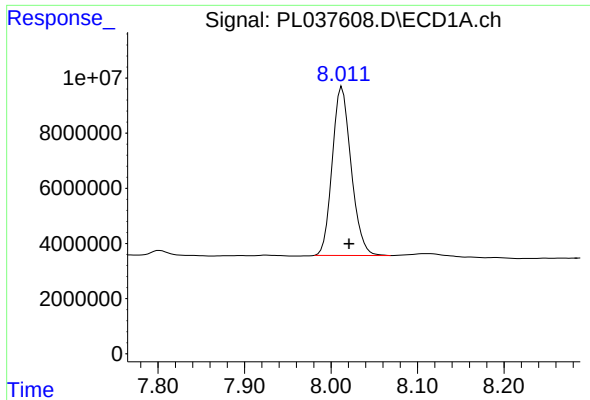
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.009 min
Response: 27930494
Conc: 4.33 ng/ml



#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.005 min
Response: 7497555
Conc: 3.54 ng/ml m



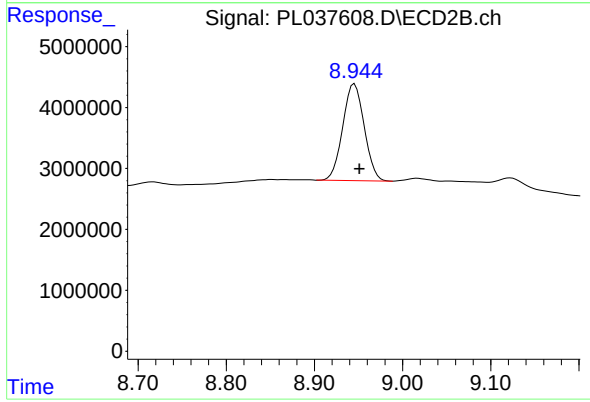
#28 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: -0.008 min
Response: 92608990
Conc: 15.35 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 26934936
Conc: 13.58 ng/ml