

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 18:42
 Operator : SM\AJ
 Sample : K4173-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-074-SW064-073119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:00:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.317	3.928	158.1E6	45399884	15.740m	15.912
28)	SA Decachlor...	7.979	8.959	425.6E6	112.2E6	42.036	39.692
Target Compounds							
10)	B gamma-Chl...	5.202	6.023	32993607	14821633	2.090	4.011 #
11)	B alpha-Chl...	5.257	6.096	60377914	27480961	3.958	7.498 #
12)	B 4,4'-DDE	5.424	6.255	386.1E6	96039506	25.763	26.653
17)	MA 4,4'-DDT	6.169	7.043	165.5E6	41278552	13.360	15.291

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

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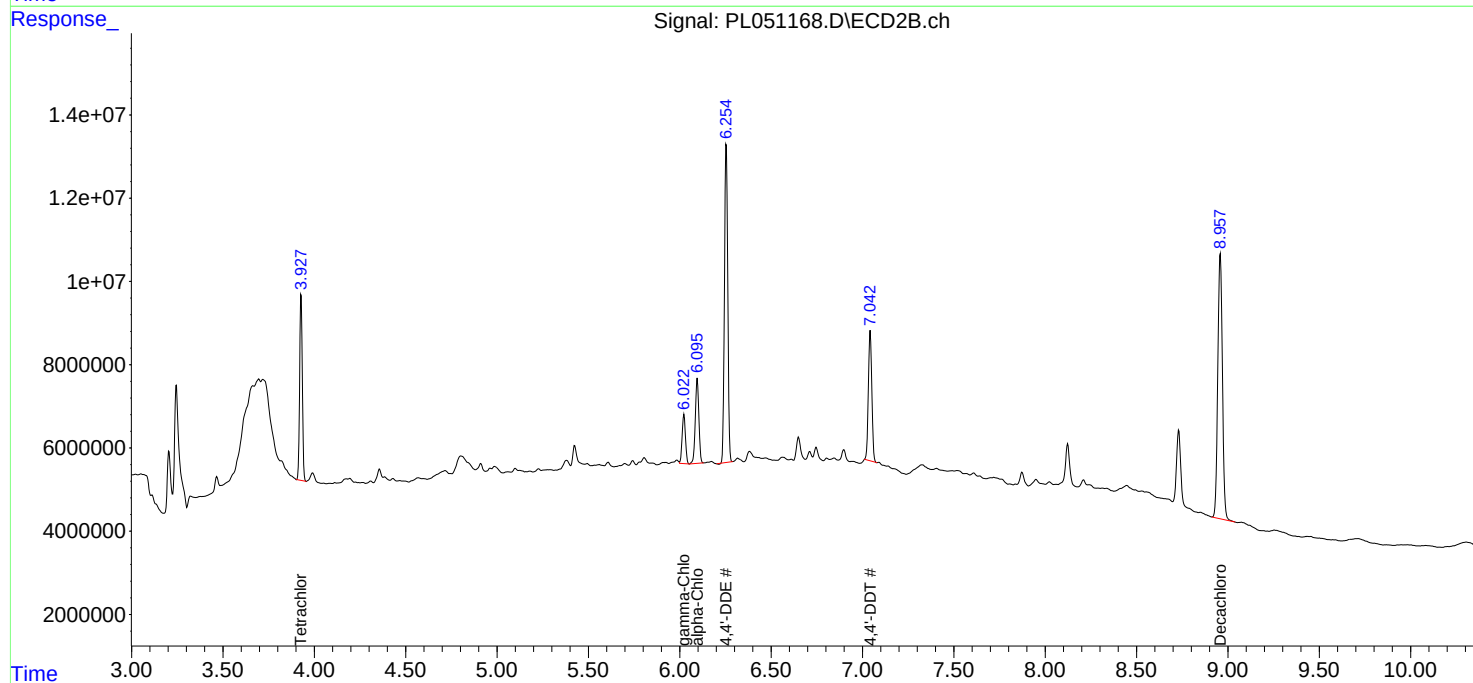
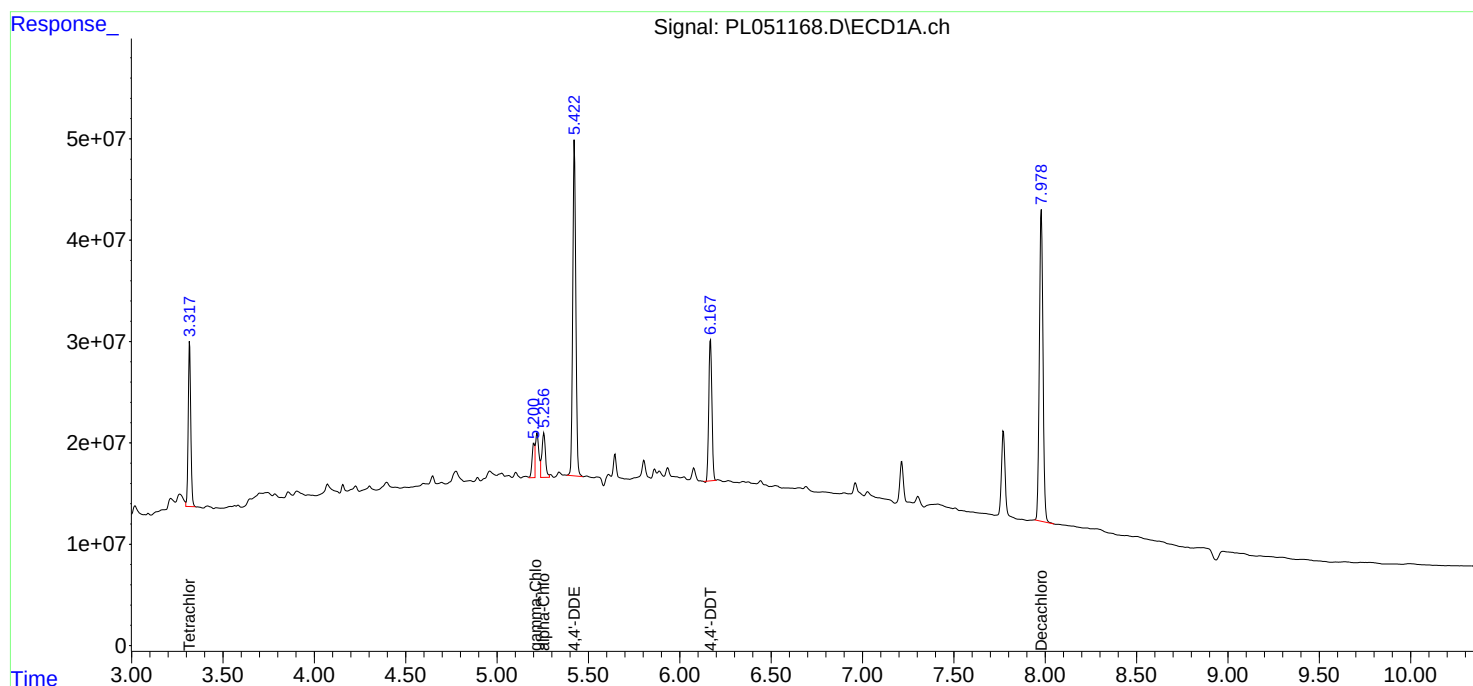
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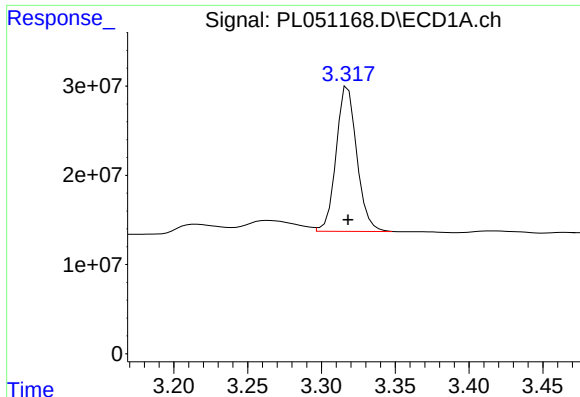
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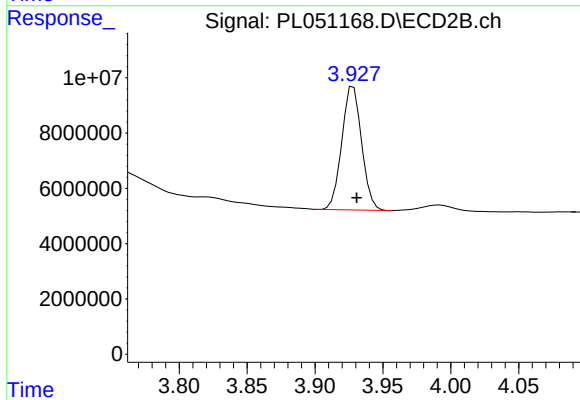
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.001 min
Response: 158148147
Conc: 15.74 ng/ml m

Instrument :
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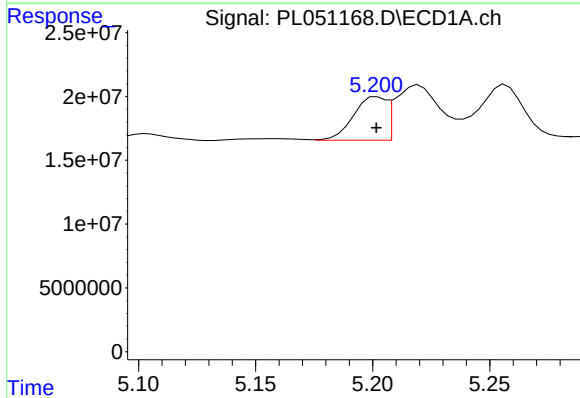
Manual Integrations
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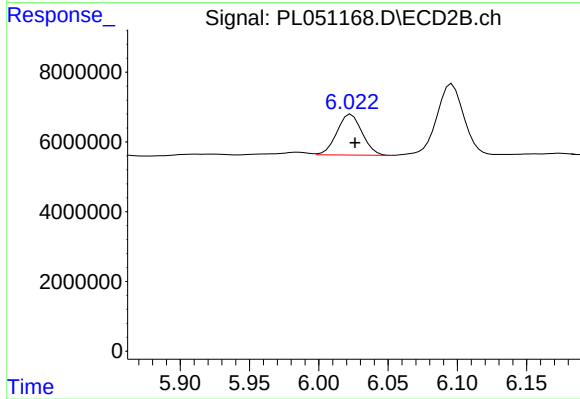
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 45399884
Conc: 15.91 ng/ml



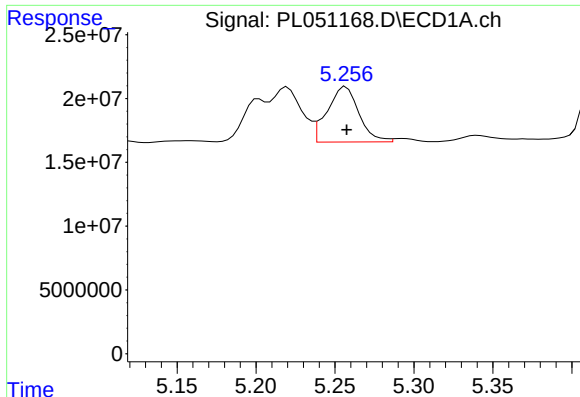
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 32993607
Conc: 2.09 ng/ml



#10 gamma-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 14821633
Conc: 4.01 ng/ml



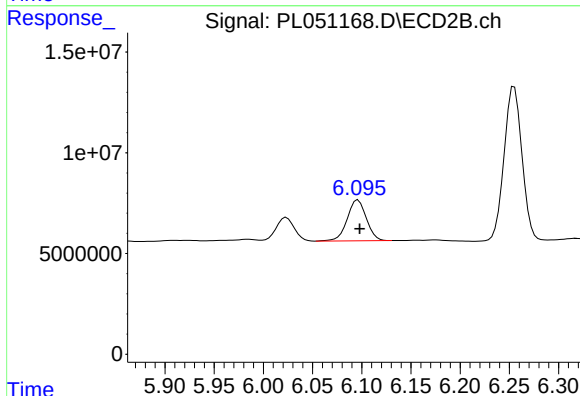
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 60377914
Conc: 3.96 ng/ml

Instrument :
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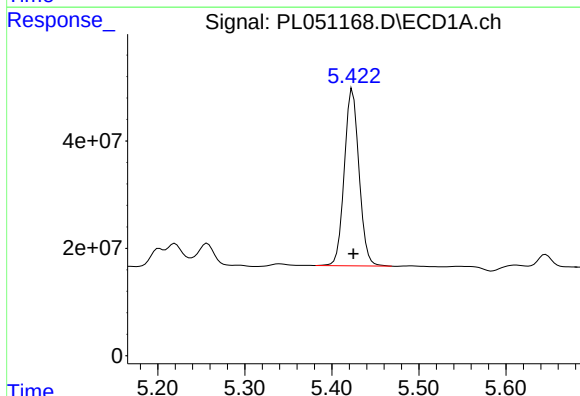
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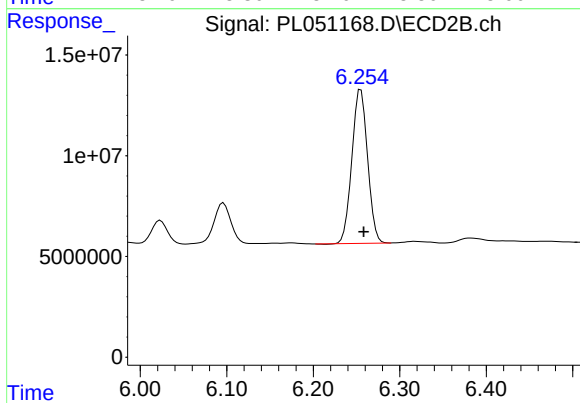
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 27480961
Conc: 7.50 ng/ml



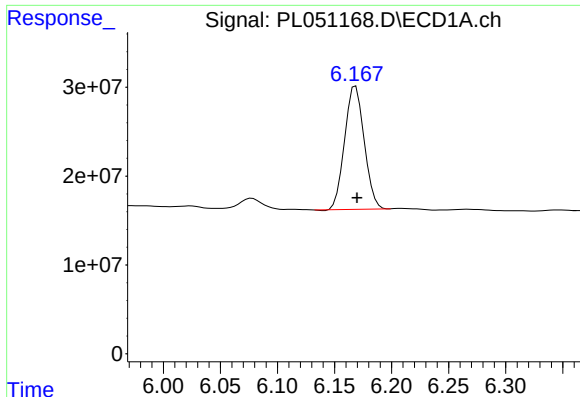
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 386076511
Conc: 25.76 ng/ml



#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 96039506
Conc: 26.65 ng/ml



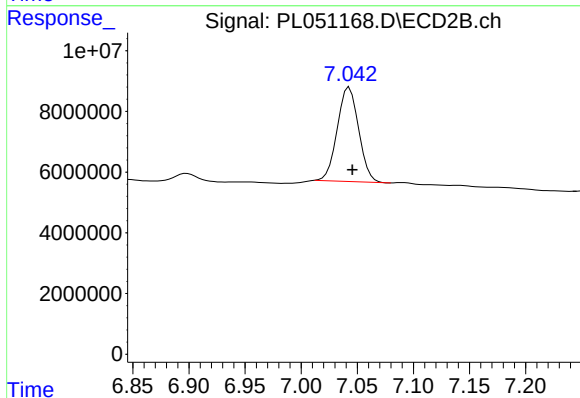
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 165468780
Conc: 13.36 ng/ml

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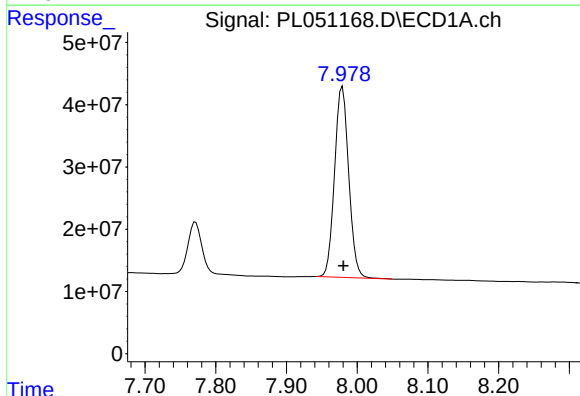
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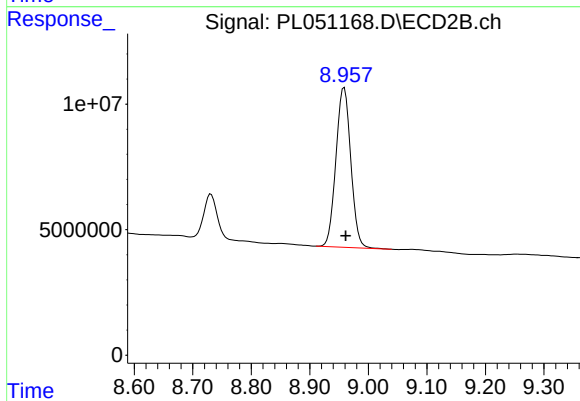
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 41278552
Conc: 15.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 425624660
Conc: 42.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 112245026
Conc: 39.69 ng/ml