

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
 Data File : PL050813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 15:10
 Operator : SM\AJ
 Sample : K3620-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-072519-D

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:49:04 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...	3.318	3.929	112.6E6	30597823	11.211	10.724
28)	SA Decachlor...	7.978	8.958	124.5E6	33759571	12.296	11.938
Target Compounds							
4)	MA Heptachlor	4.304	5.100	25715402	5799428	1.567	1.399m
10)	B gamma-Chl...	5.206	6.024	177.3E6	71866115	11.233m	19.448 #
11)	B alpha-Chl...	5.256	6.097	456.2E6	209.4E6	29.904	57.120 #
17)	MA 4,4'-DDT	6.165	7.040	21340937	2882029	1.723	1.068m#

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

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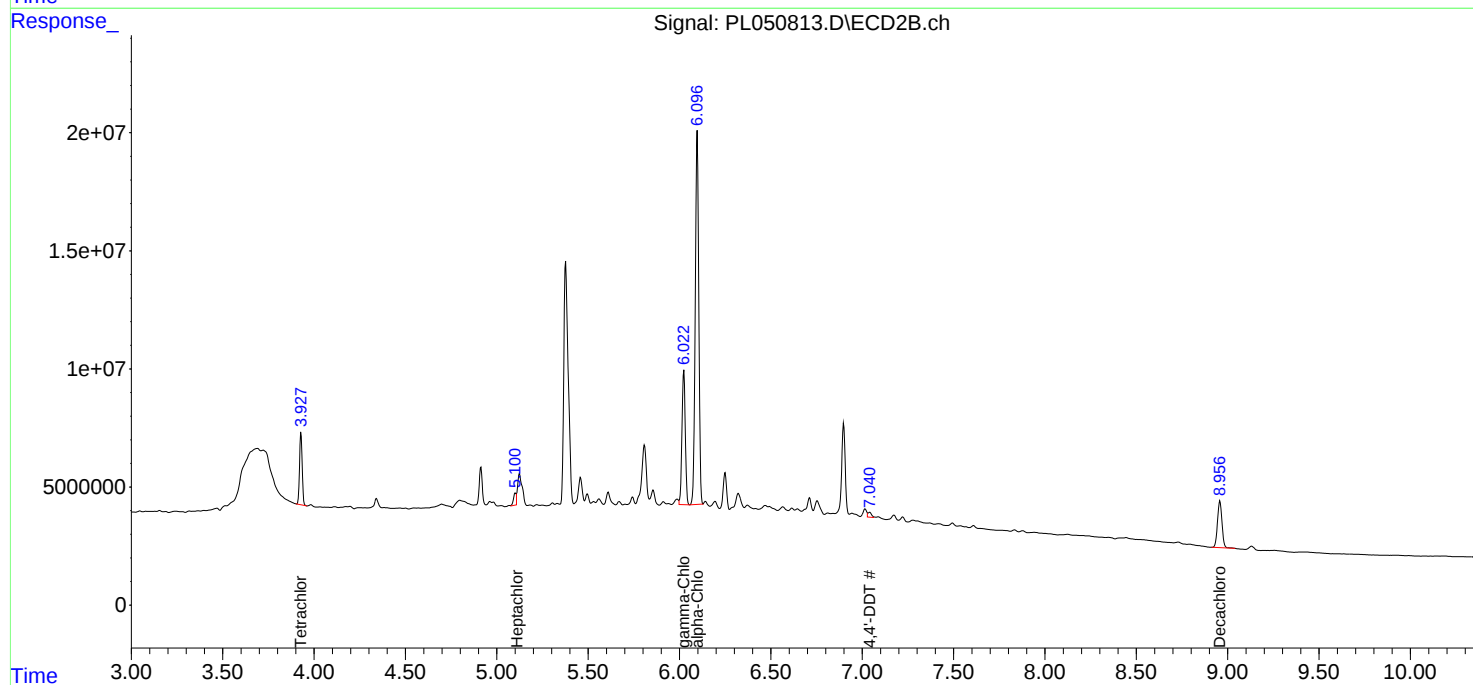
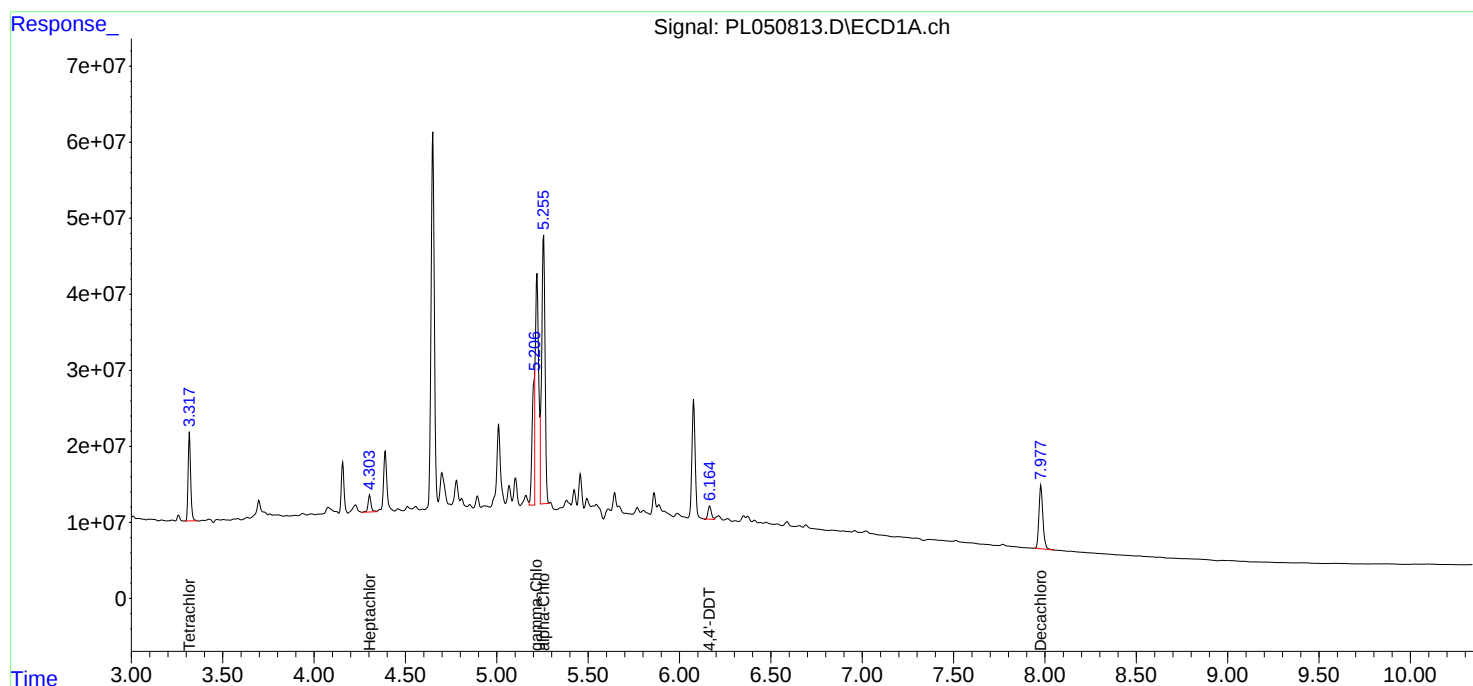
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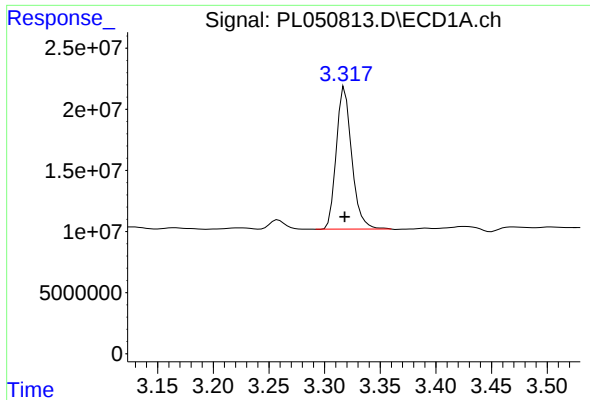
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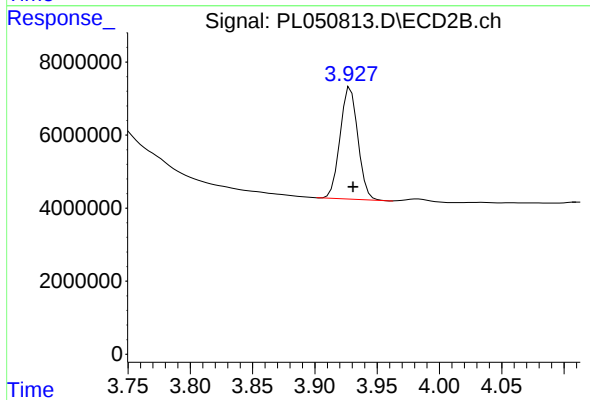
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 112643409
Conc: 11.21 ng/ml

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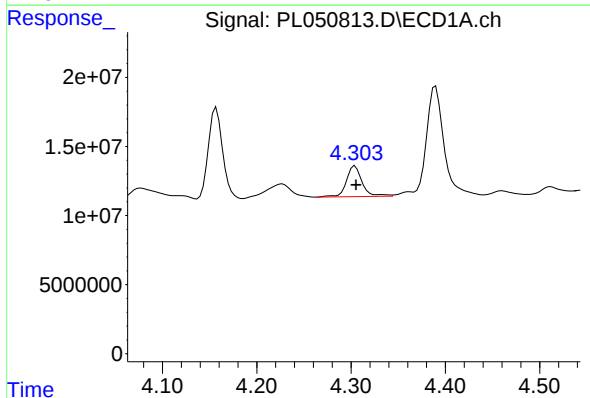
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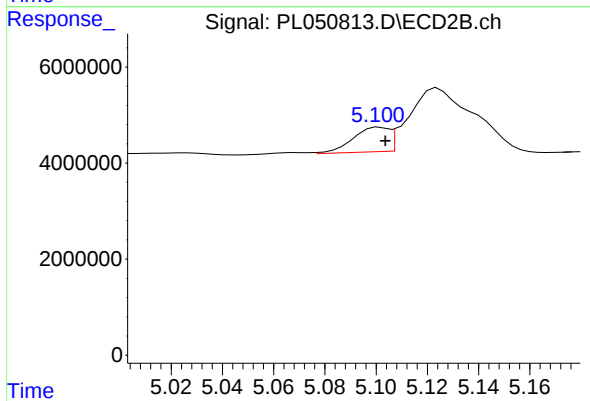
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 30597823
Conc: 10.72 ng/ml



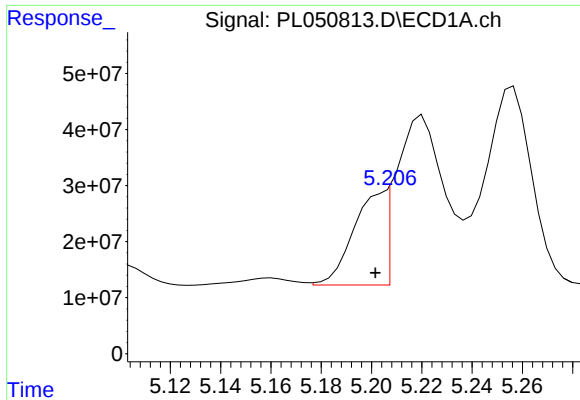
#4 Heptachlor

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 25715402
Conc: 1.57 ng/ml



#4 Heptachlor

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 5799428
Conc: 1.40 ng/ml m



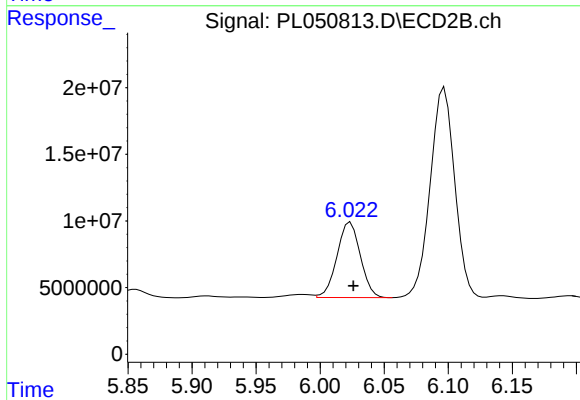
#10 gamma-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.005 min
Response: 177294351
Conc: 11.23 ng/ml m

Instrument :
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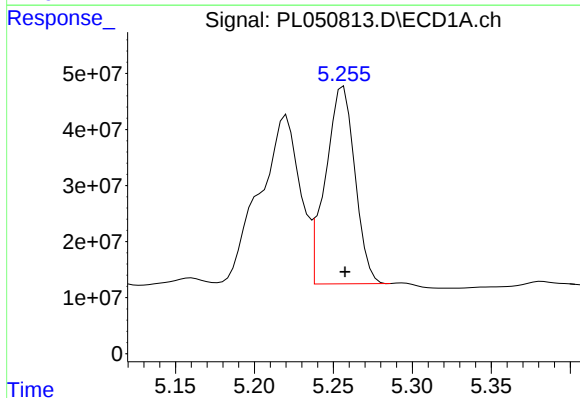
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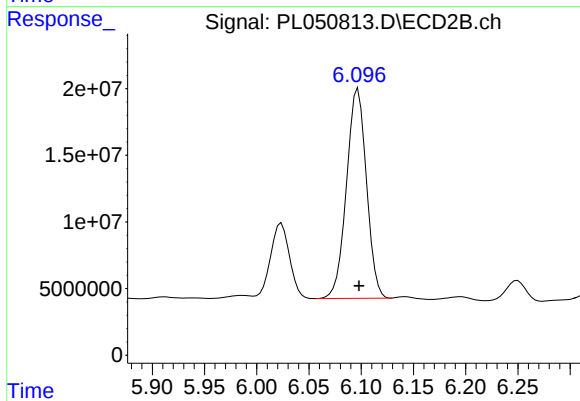
#10 gamma-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 71866115
Conc: 19.45 ng/ml



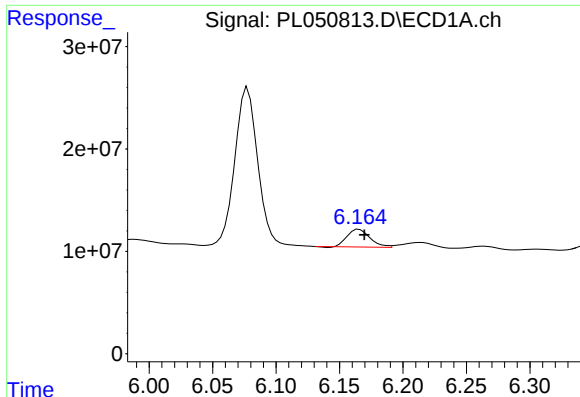
#11 alpha-Chlordane

R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 456216872
Conc: 29.90 ng/ml



#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 209353521
Conc: 57.12 ng/ml



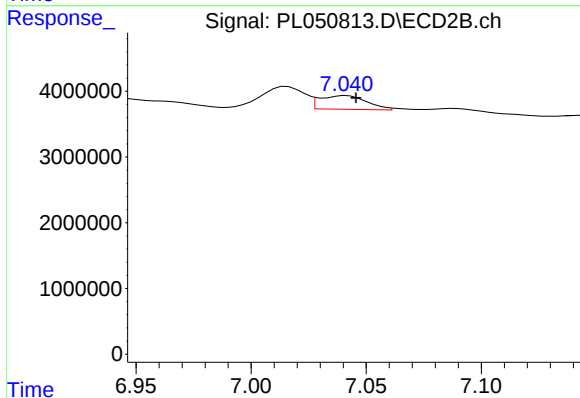
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 21340937
Conc: 1.72 ng/ml

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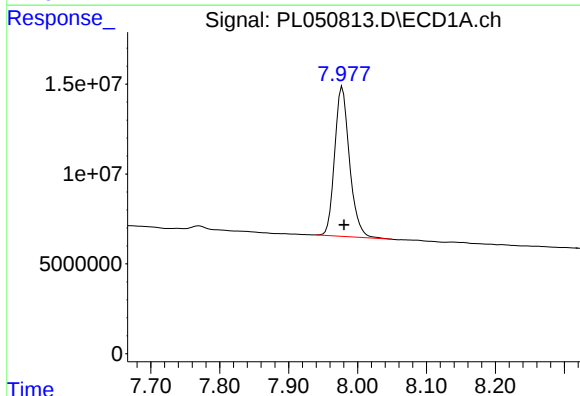
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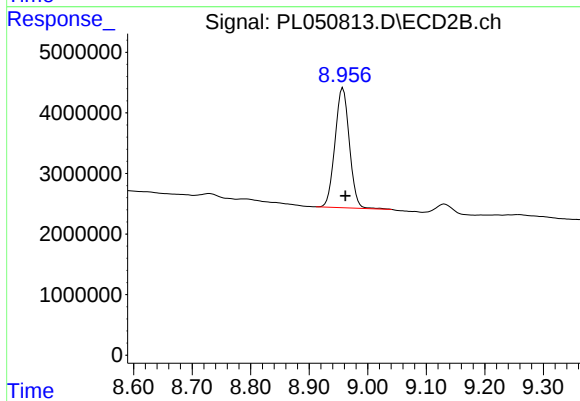
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 2882029
Conc: 1.07 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 124505063
Conc: 12.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 33759571
Conc: 11.94 ng/ml