

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 18:09
 Operator : SG\AJ
 Sample : K4668-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-092619

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:00:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.046	108.4E6	30783032	10.901	11.464
2) SA Decachlor...	8.344	9.122	122.3E6	39285341	12.210	13.391
Target Compounds						
10) B gamma-Chl...	5.517	6.156	11468810	13800324	0.853m	4.079m#
11) B alpha-Chl...	5.576	6.229	28217018	11458501	2.139	3.404m#
12) B 4,4'-DDE	5.738	6.381	39797395	11886424	3.429m	3.639m
17) MA 4,4'-DDT	6.500	7.173	17788102	5165182	1.742	1.985

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

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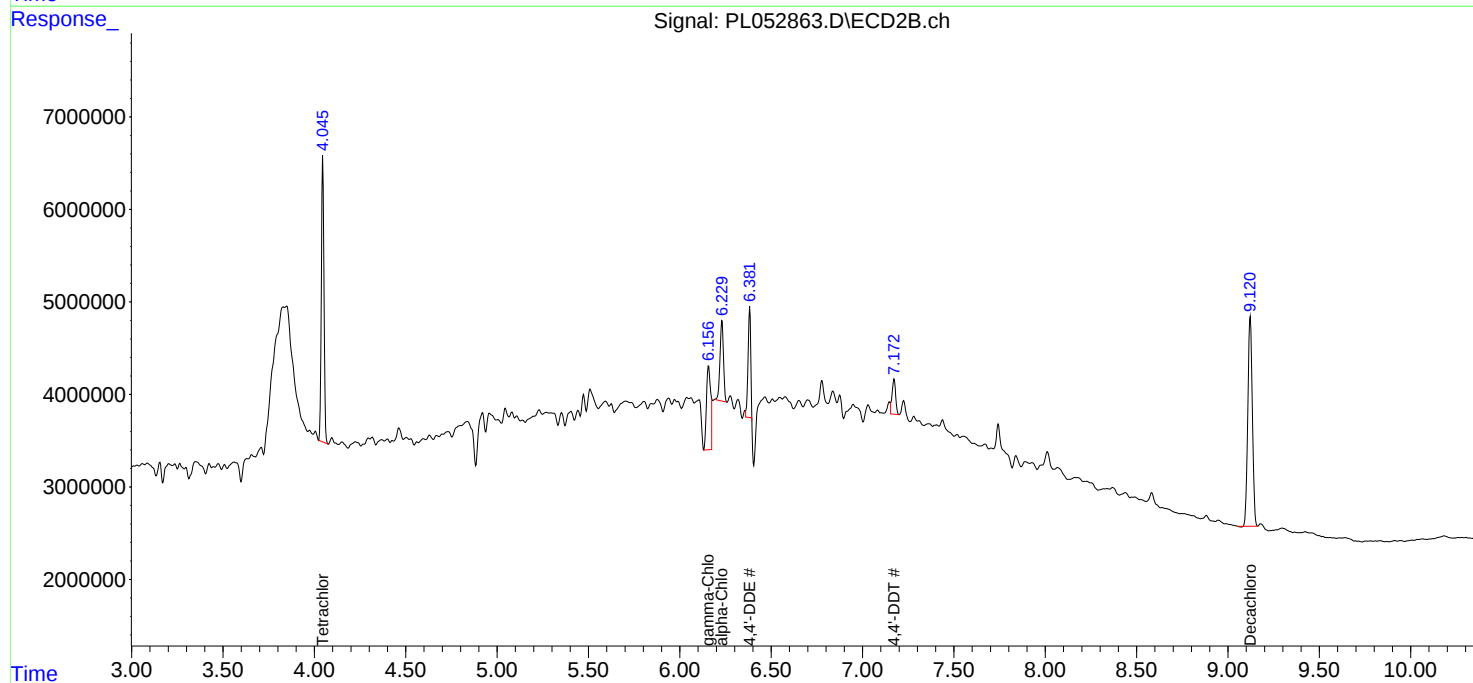
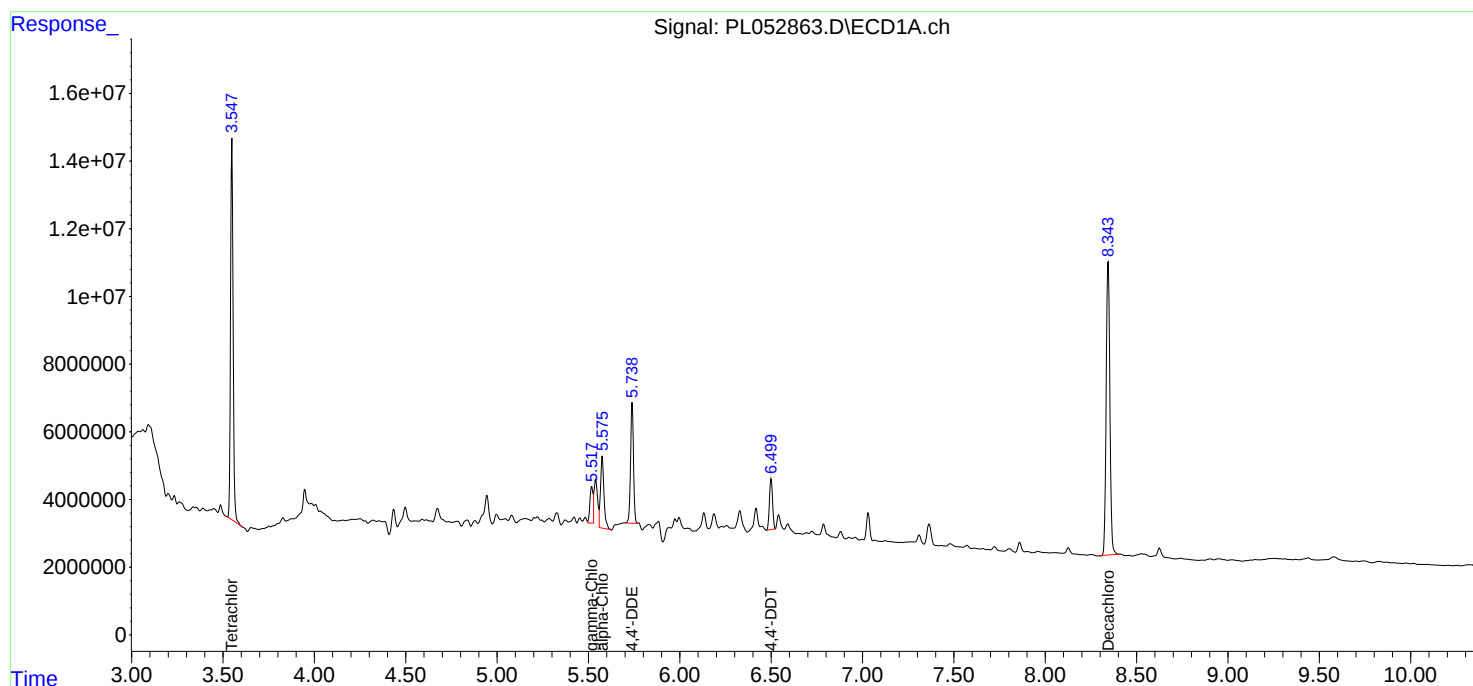
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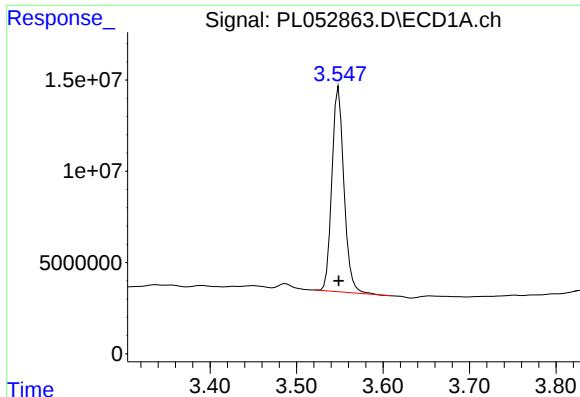
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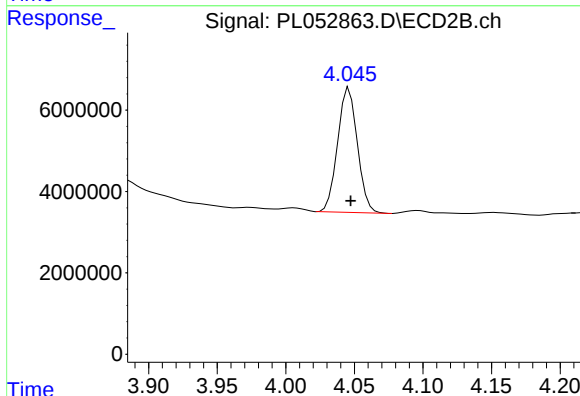
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 108425321
Conc: 10.90 ng/ml

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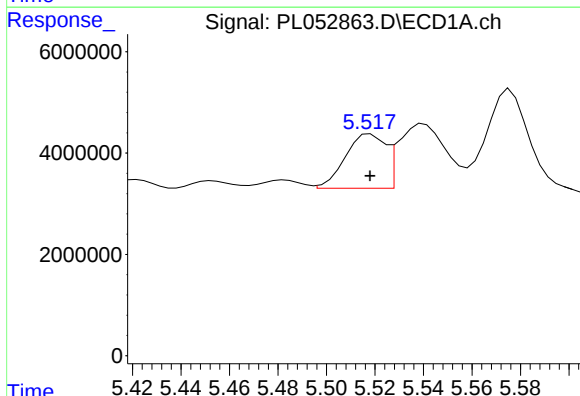
Manual Integrations
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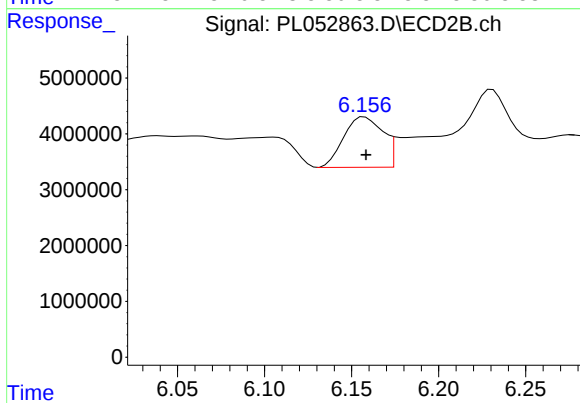
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 30783032
Conc: 11.46 ng/ml



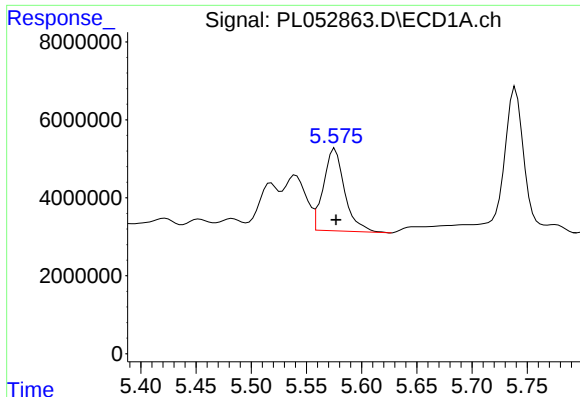
#10 gamma-Chlordane

R.T.: 5.517 min
Delta R.T.: -0.001 min
Response: 11468810
Conc: 0.85 ng/ml m



#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 13800324
Conc: 4.08 ng/ml m



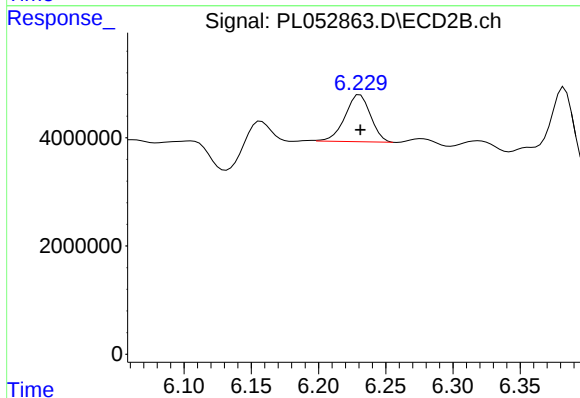
#11 alpha-Chlordane

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 28217018
Conc: 2.14 ng/ml

Instrument :
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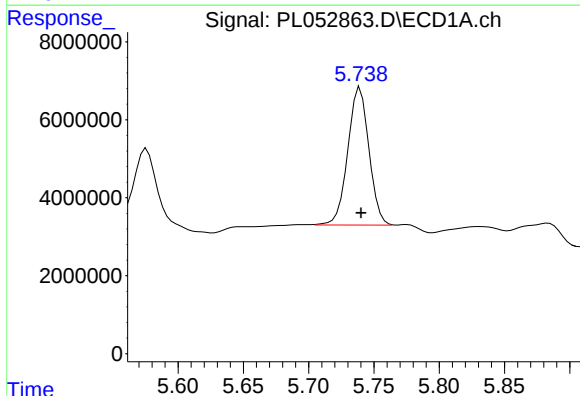
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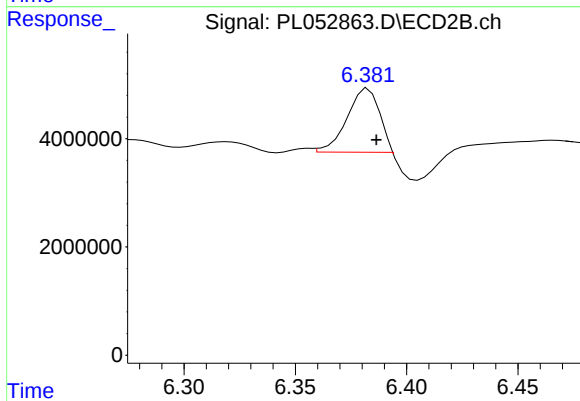
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 11458501
Conc: 3.40 ng/ml m



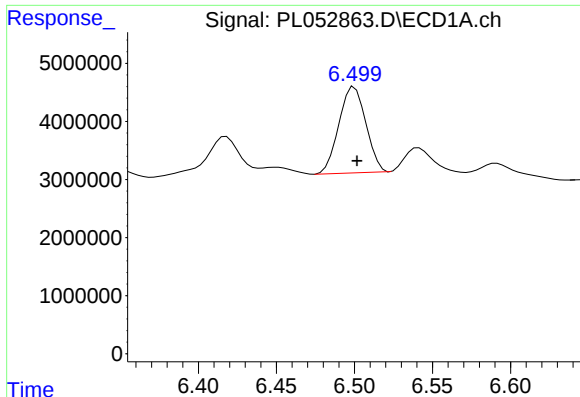
#12 4,4'-DDE

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 39797395
Conc: 3.43 ng/ml m



#12 4,4'-DDE

R.T.: 6.381 min
Delta R.T.: -0.005 min
Response: 11886424
Conc: 3.64 ng/ml m



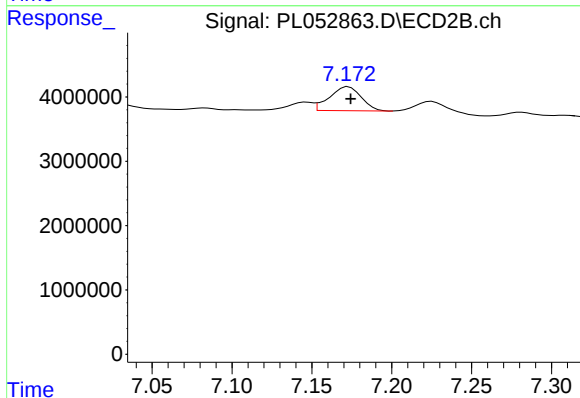
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 17788102
Conc: 1.74 ng/ml

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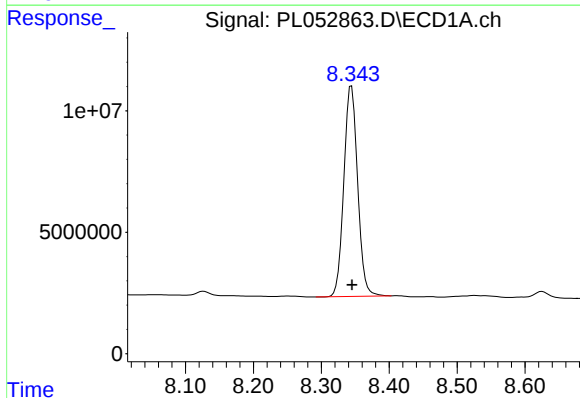
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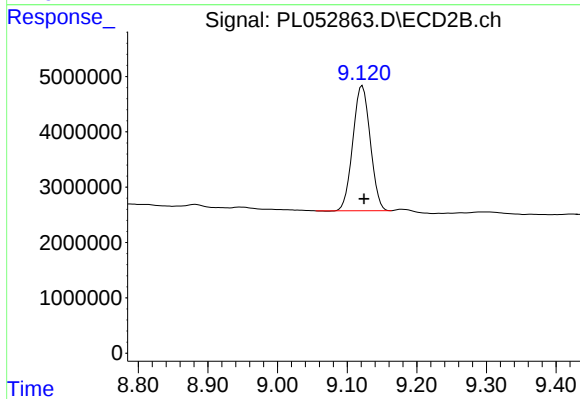
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 5165182
Conc: 1.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 122293905
Conc: 12.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 39285341
Conc: 13.39 ng/ml