

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 02:47
 Operator : SG\AJ
 Sample : K5077-12
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-B262-092519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:29:02 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...	3.548	4.046	165.5E6	45086849	16.643	16.791
28)	SA Decachlor...	8.343	9.122	187.6E6	56586609	18.732	19.288
Target Compounds							
10)	B gamma-Chl...	5.515	6.158	7799458	6242427	0.580m	1.845 #
11)	B alpha-Chl...	5.574	6.229	8873152	4721472	0.673m	1.403m#
12)	B 4,4'-DDE	5.738	6.385	209.3E6	60099981	18.032m	18.401
16)	A 4,4'-DDD	6.257	6.875	13331576	8705465	1.483	3.550 #
17)	MA 4,4'-DDT	6.500	7.173	321.7E6	85292043	31.496	32.773

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

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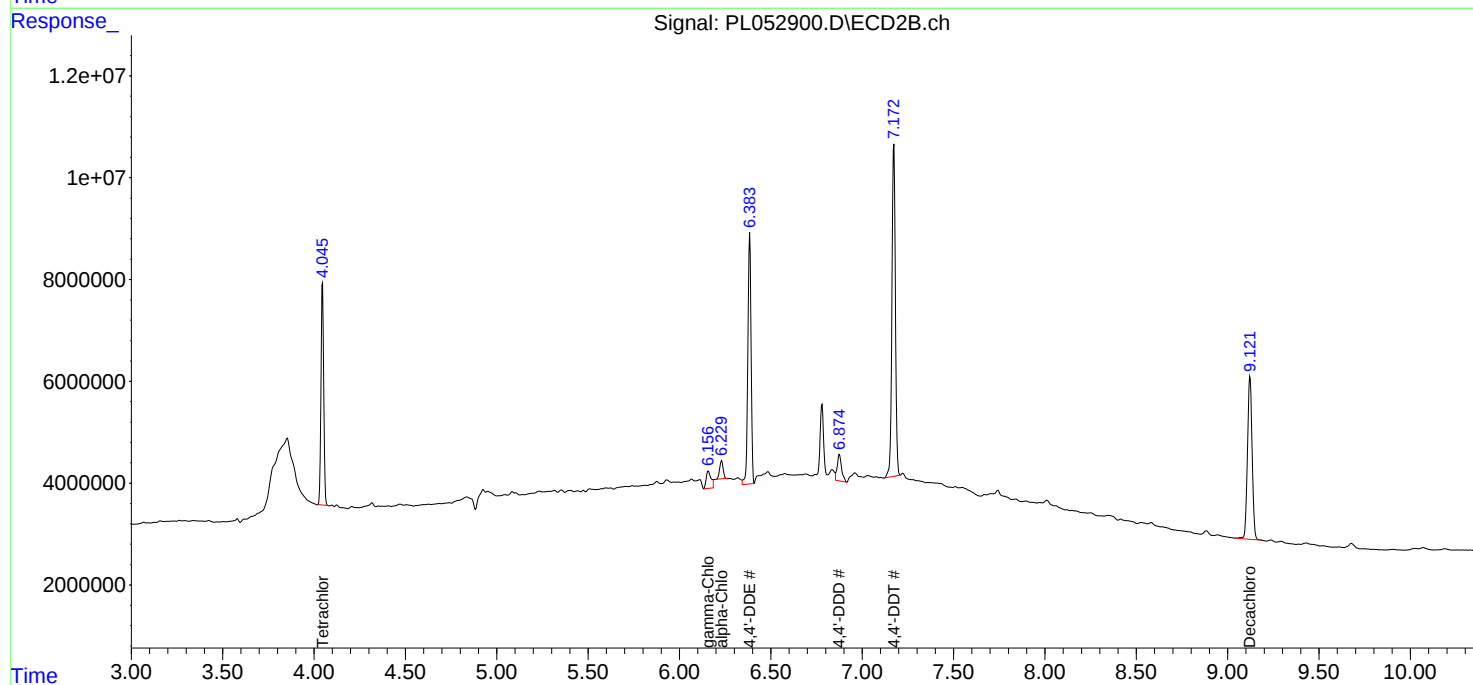
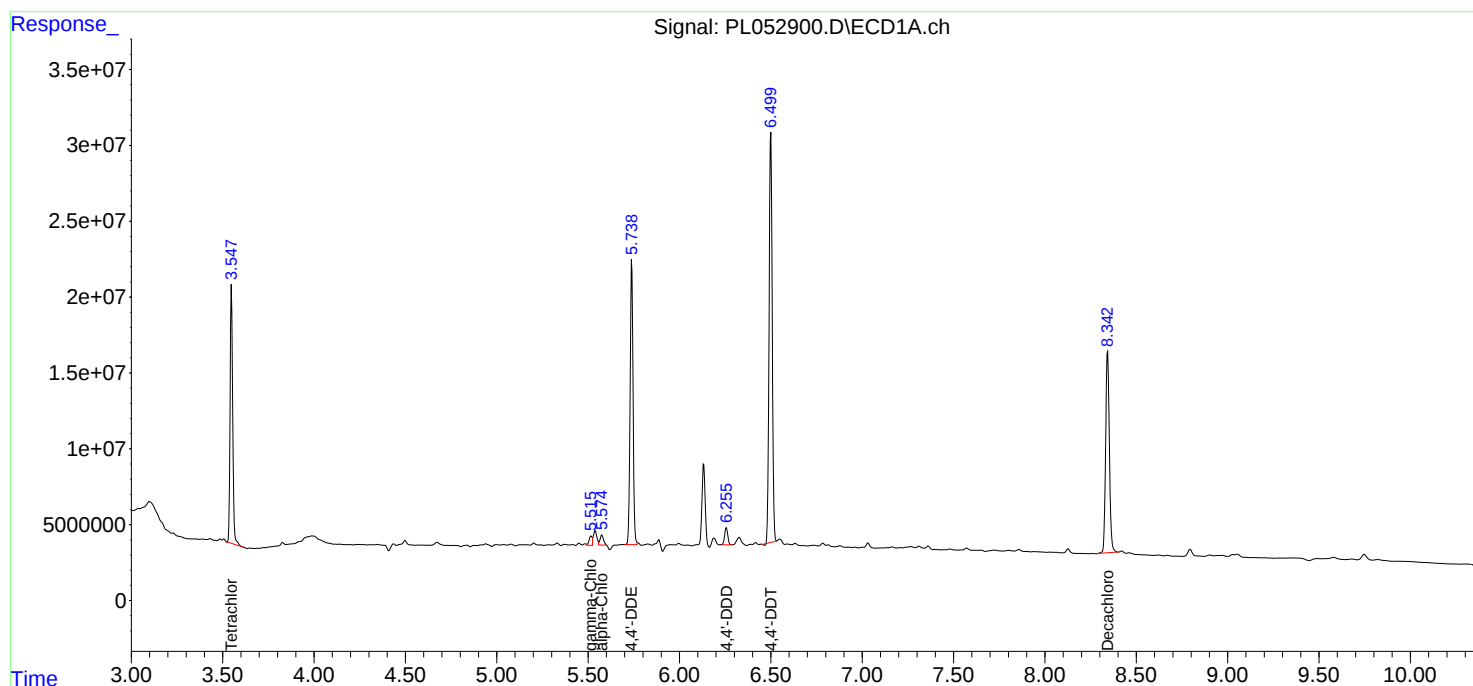
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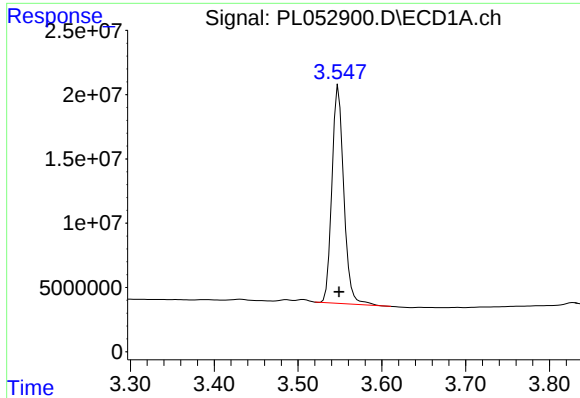
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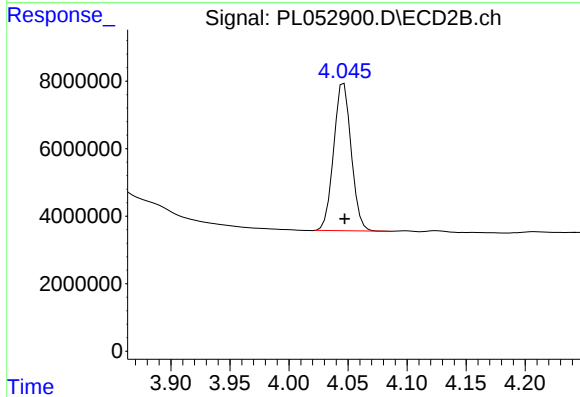
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 165542521
Conc: 16.64 ng/ml

Instrument :
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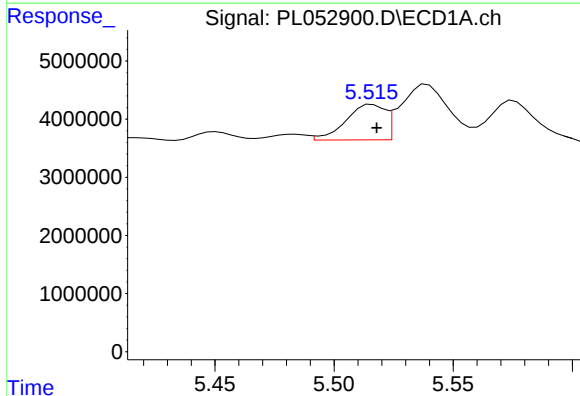
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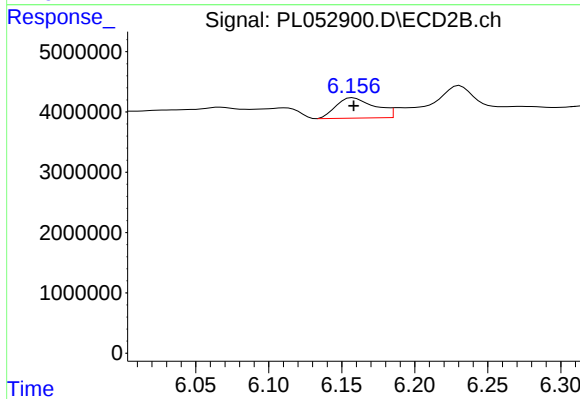
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 45086849
Conc: 16.79 ng/ml



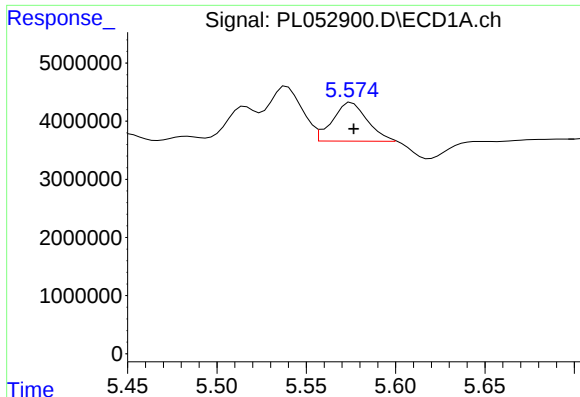
#10 gamma-Chlordane

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 7799458
Conc: 0.58 ng/ml m



#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 6242427
Conc: 1.85 ng/ml



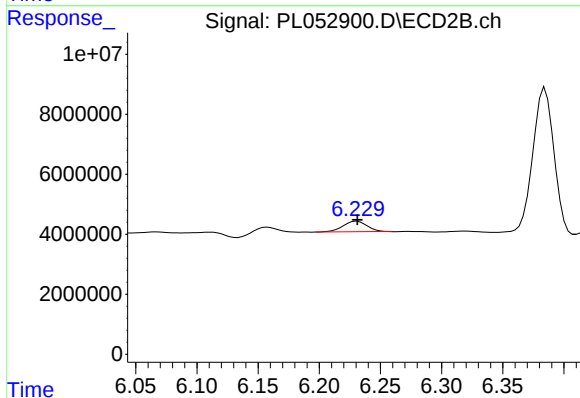
#11 alpha-Chlordane

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 8873152
Conc: 0.67 ng/ml m

Instrument :
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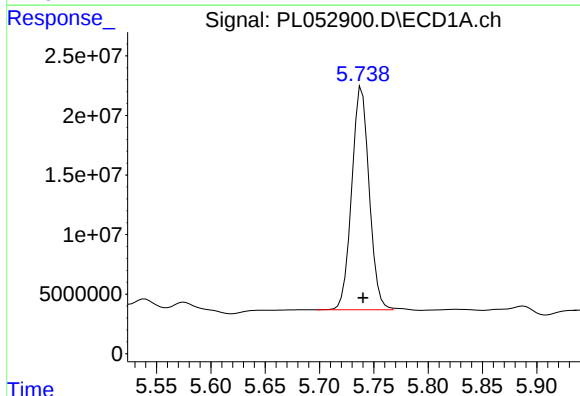
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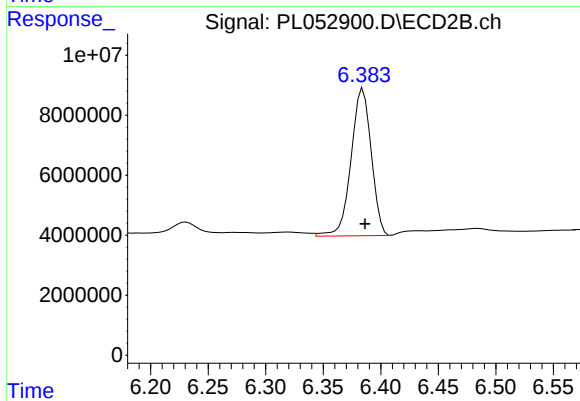
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 4721472
Conc: 1.40 ng/ml m



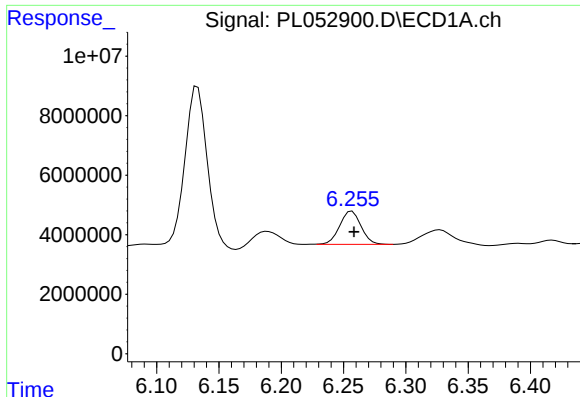
#12 4,4'-DDE

R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 209291149
Conc: 18.03 ng/ml m



#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 60099981
Conc: 18.40 ng/ml



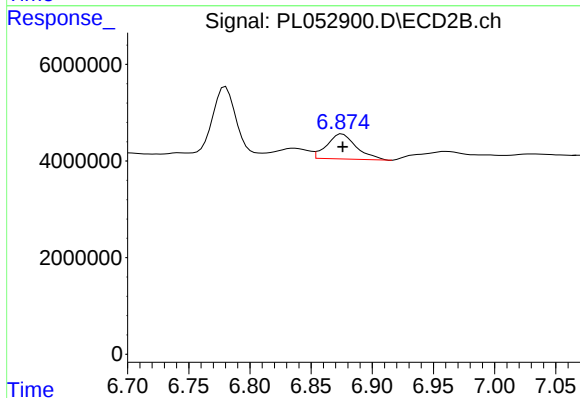
#16 4,4'-DDD

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 13331576
Conc: 1.48 ng/ml

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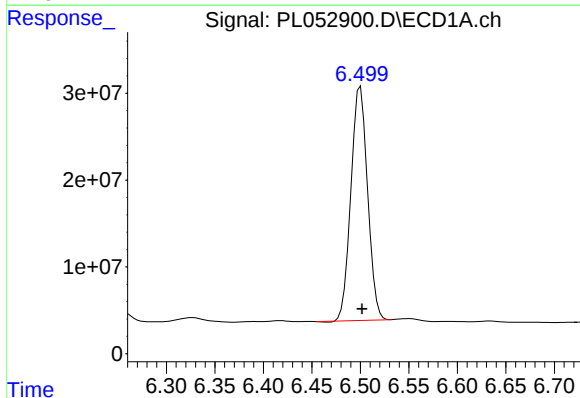
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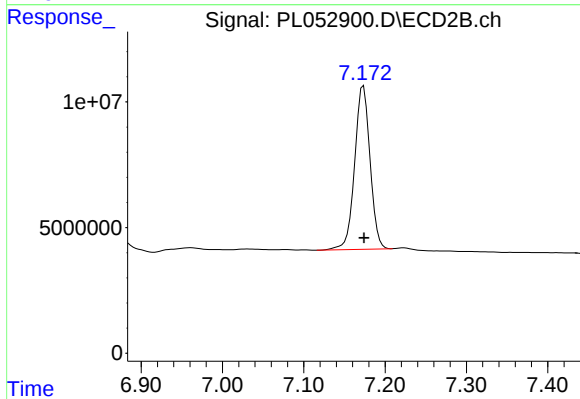
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 8705465
Conc: 3.55 ng/ml



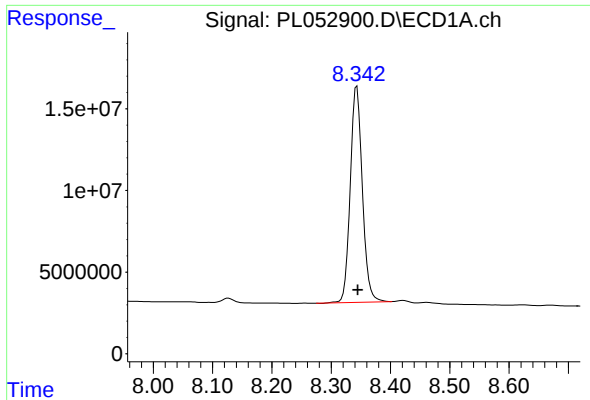
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 321651172
Conc: 31.50 ng/ml



#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 85292043
Conc: 32.77 ng/ml



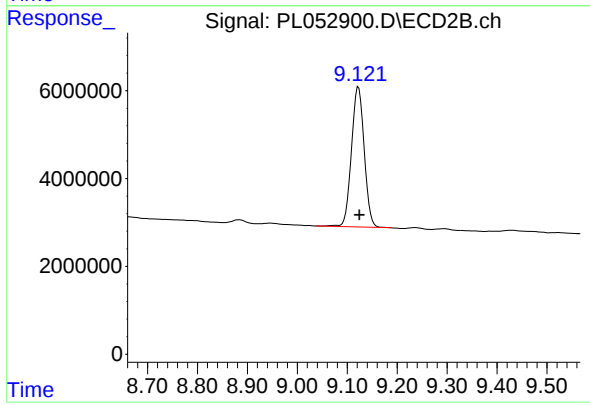
#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 187620070
Conc: 18.73 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 56586609
Conc: 19.29 ng/ml