

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
 Data File : PL052684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 10:14
 Operator : SG\AJ
 Sample : K4997-07RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-11-091919RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:10:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.553	4.048	128.9E6	34761684	16.535	15.953
28) SA Decachlor...	8.337f	9.125	2997.6E6	47041600	342.793m	19.644 #
Target Compounds						
10) B gamma-Chl...	5.531	6.161	6068814	4642524	0.571m	1.825 #
11) B alpha-Chl...	5.581	6.234	14775963	7515780	1.429m	3.009 #
12) B 4,4'-DDE	5.744	6.387	51221431	20583164	5.489m	8.443 #
17) MA 4,4'-DDT	6.506	7.176	41456329	14405393	5.341m	7.876 #

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

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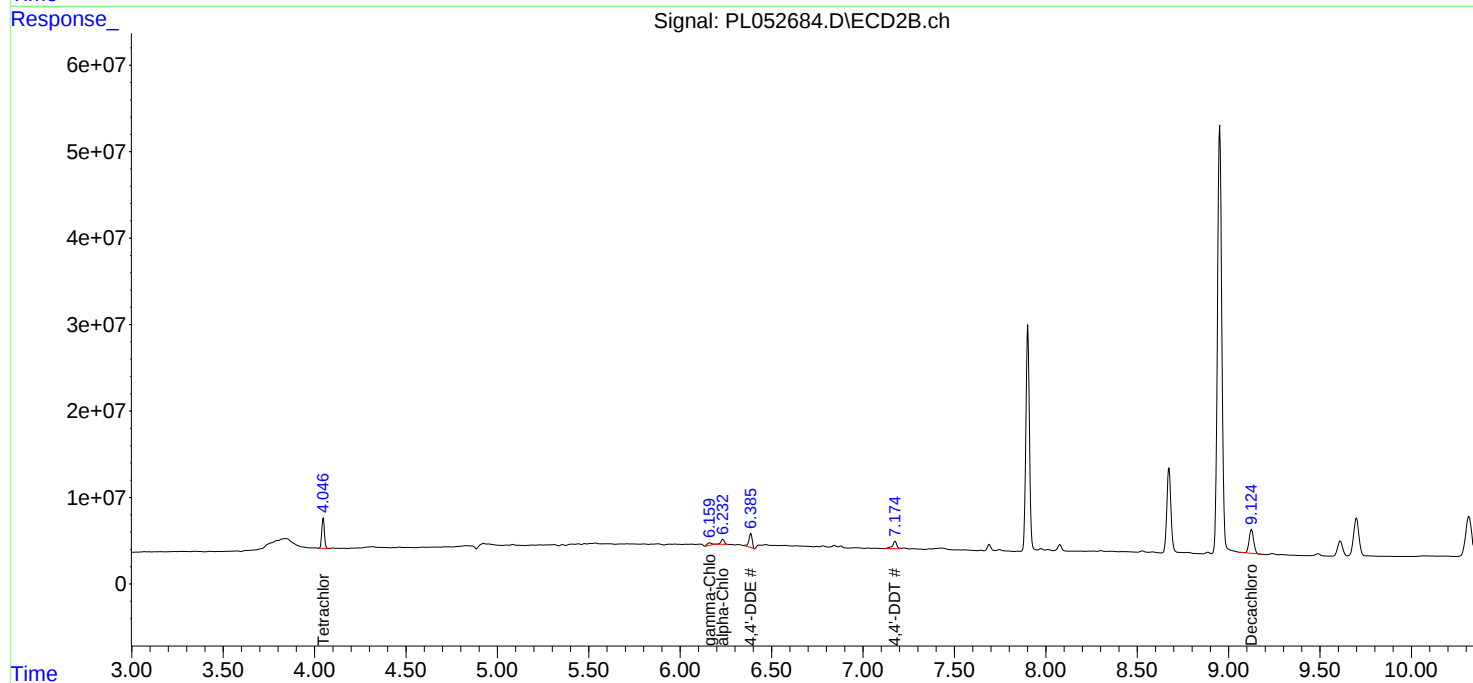
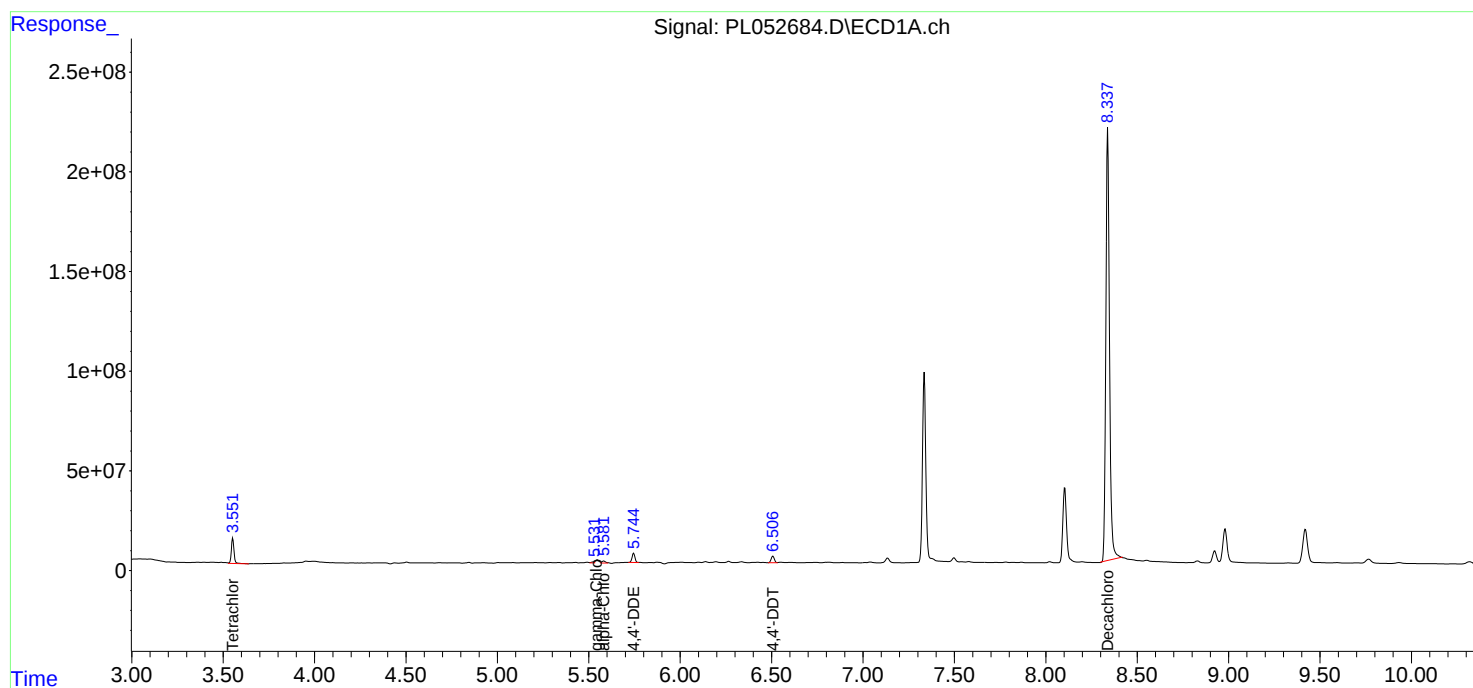
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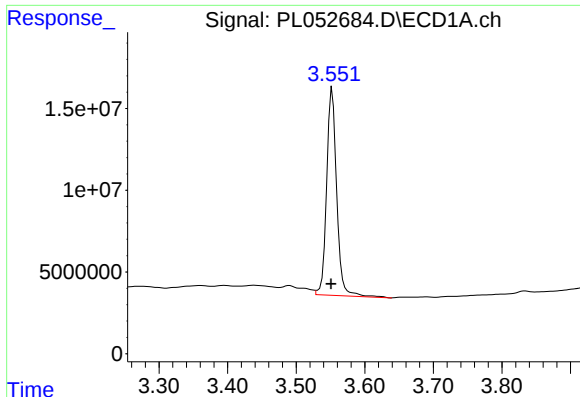
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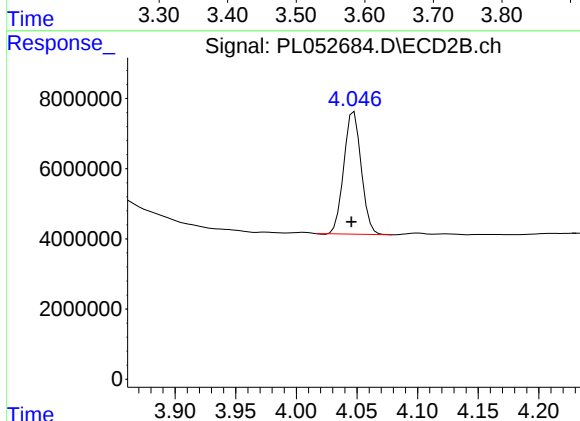
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: 0.002 min
Response: 128938113
Conc: 16.54 ng/ml

Instrument :
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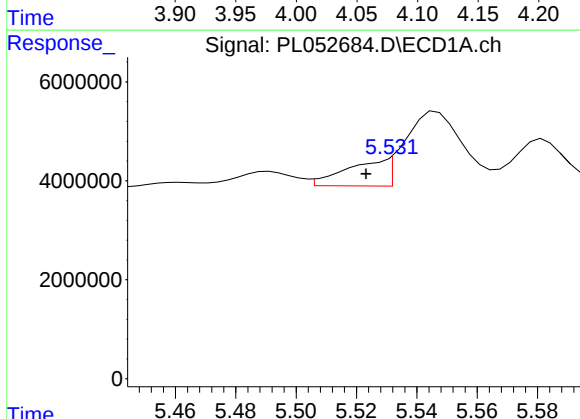
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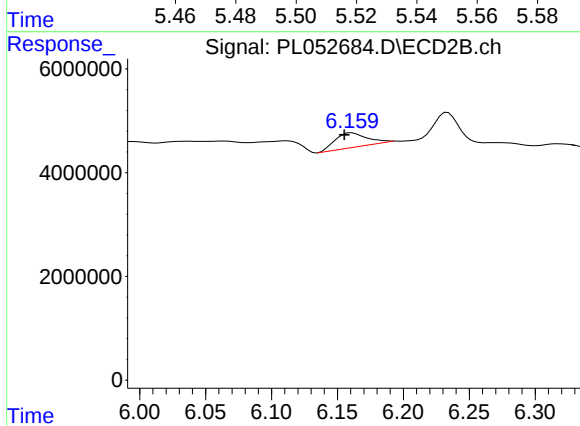
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 34761684
Conc: 15.95 ng/ml



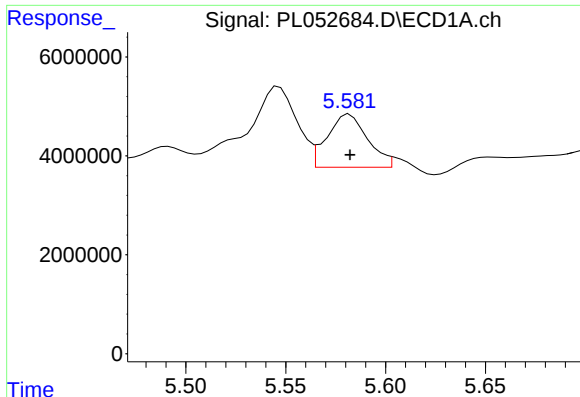
#10 gamma-Chlordane

R.T.: 5.531 min
Delta R.T.: 0.008 min
Response: 6068814
Conc: 0.57 ng/ml m



#10 gamma-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.005 min
Response: 4642524
Conc: 1.82 ng/ml



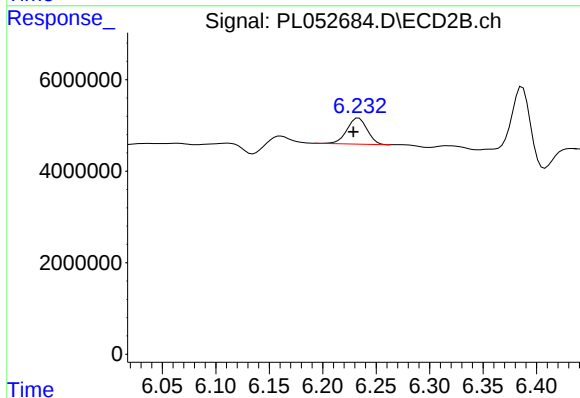
#11 alpha-Chlordane

R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 14775963
Conc: 1.43 ng/ml m

Instrument :
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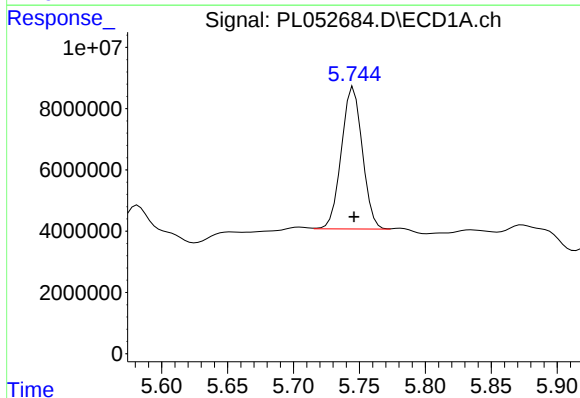
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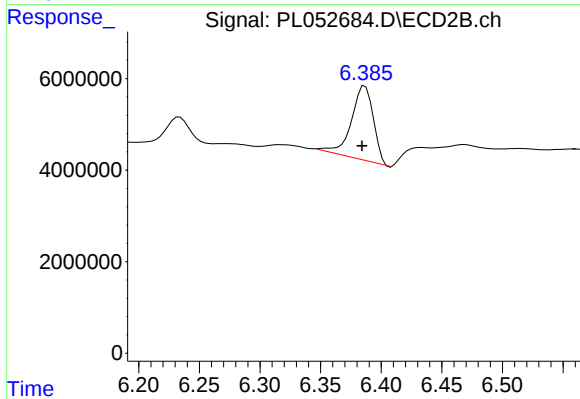
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.005 min
Response: 7515780
Conc: 3.01 ng/ml



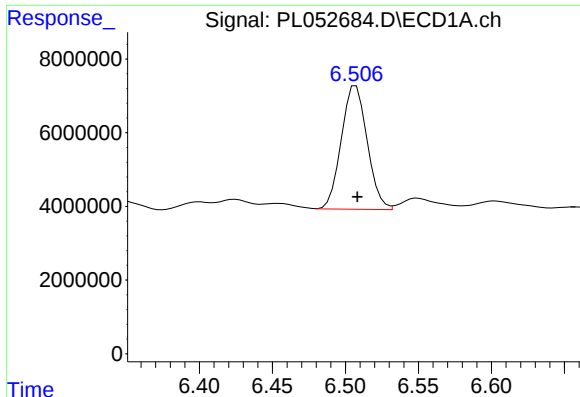
#12 4,4'-DDE

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 51221431
Conc: 5.49 ng/ml m



#12 4,4'-DDE

R.T.: 6.387 min
Delta R.T.: 0.002 min
Response: 20583164
Conc: 8.44 ng/ml



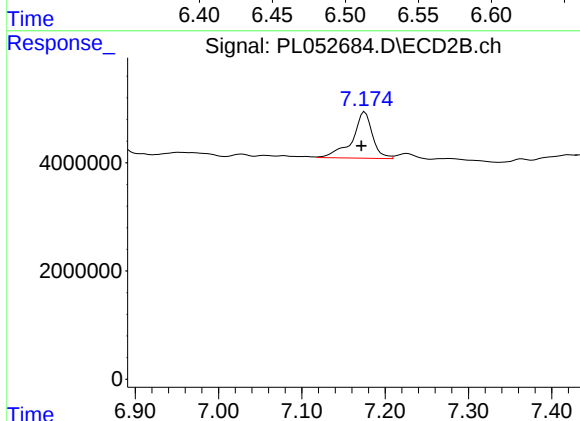
#17 4,4'-DDT

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 41456329
Conc: 5.34 ng/ml m

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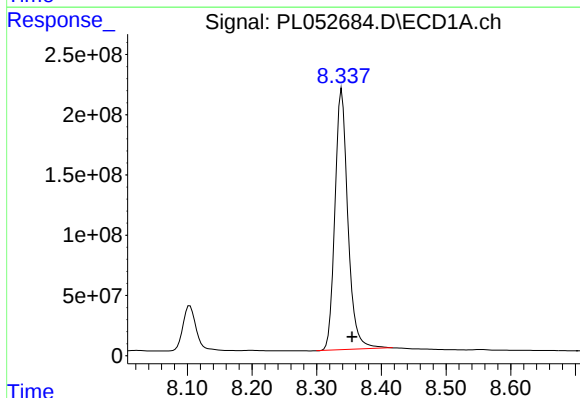
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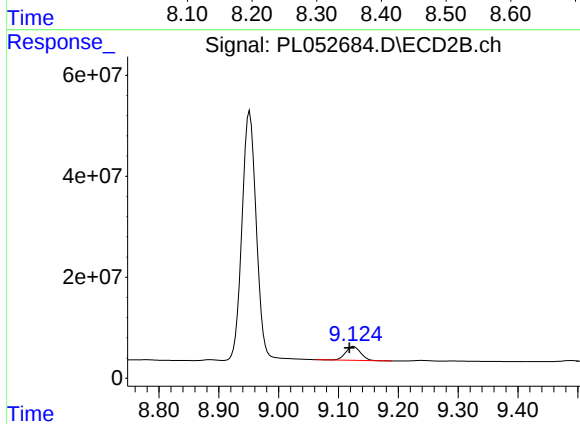
#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: 0.004 min
Response: 14405393
Conc: 7.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.337 min
Delta R.T.: -0.017 min
Response: 2997580842
Conc: 342.79 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.007 min
Response: 47041600
Conc: 19.64 ng/ml