

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040319\
 Data File : PL047013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 04:27
 Operator : AJ\SJ
 Sample : K2231-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RICH-REC-ROAD-STONE-13

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 05:56:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.358	3.976	84595689	27871613	11.629	12.173
28)	SA Decachlor...	8.034	9.028	135.3E6	36518678	16.081	15.751
Target Compounds							
4)	MA Heptachlor	4.350	5.154	7016049	2156597	0.636	0.701m
10)	B gamma-Chl...	5.253	6.080	18608918	13340357	1.812m	4.700 #
11)	B alpha-Chl...	5.306	6.154	34642748	31258922	3.417	11.020 #
12)	B 4,4'-DDE	5.474	6.310	45214051	14619790	4.911	5.890
17)	MA 4,4'-DDT	6.219	7.096	43215967	13303804	5.706	6.344m

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

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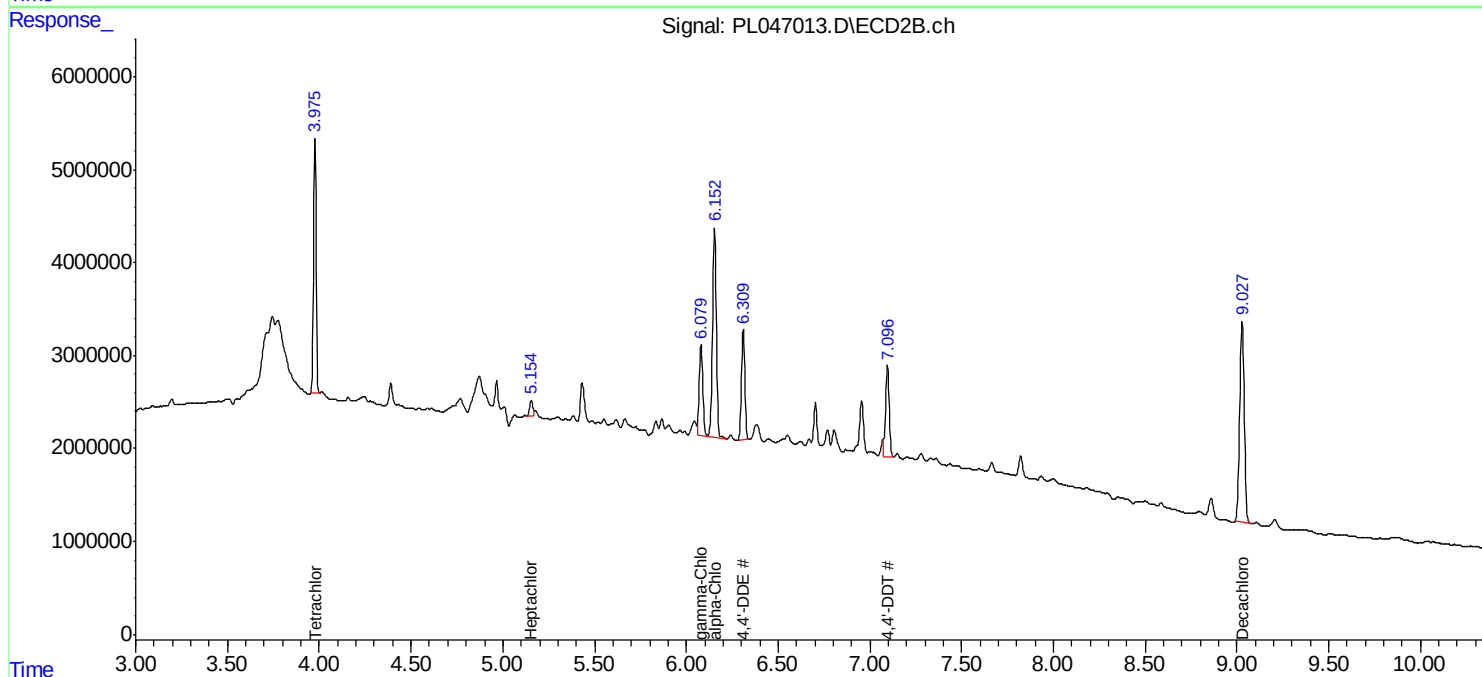
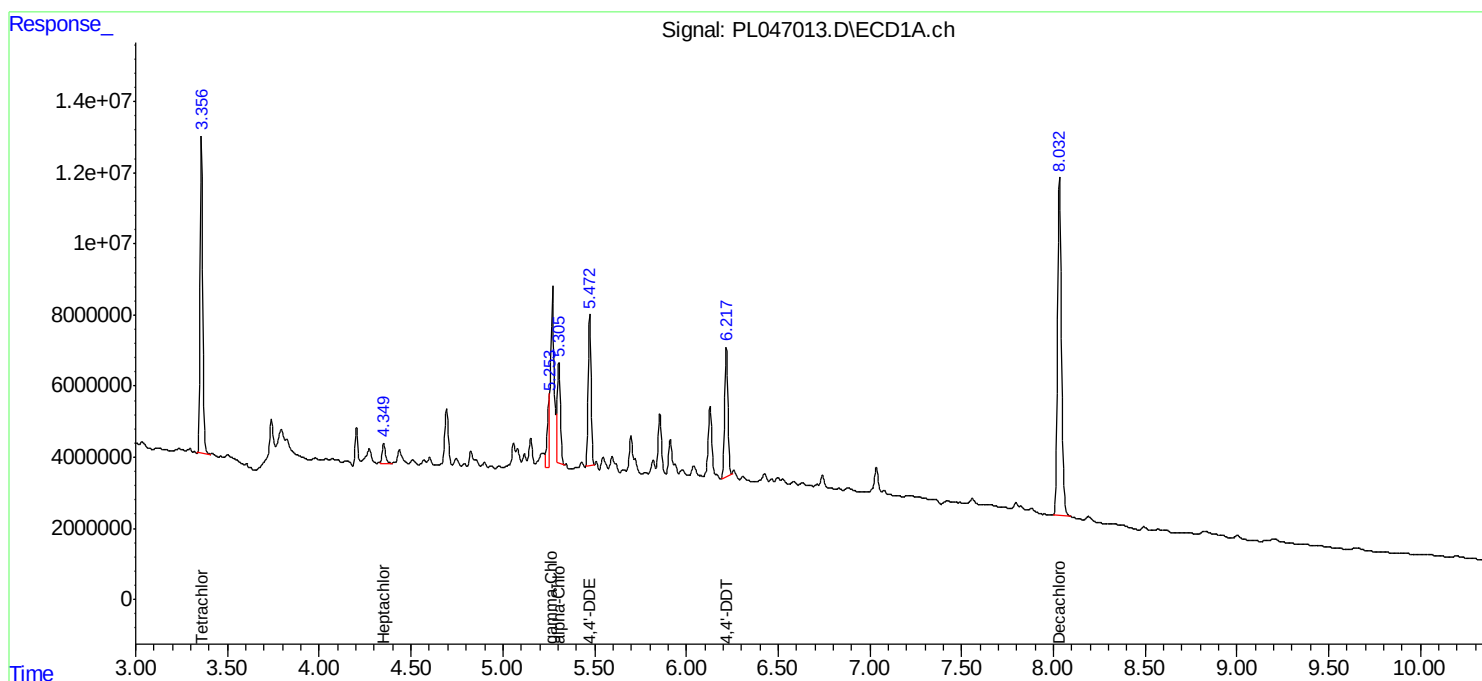
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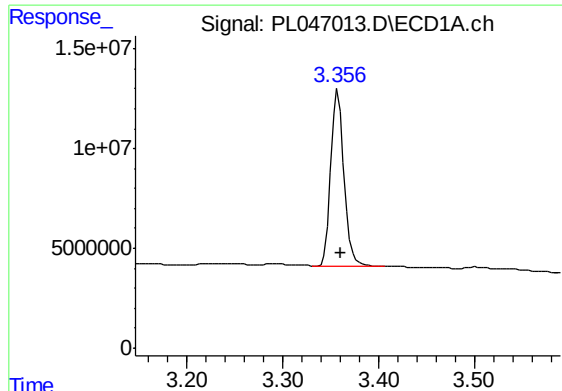
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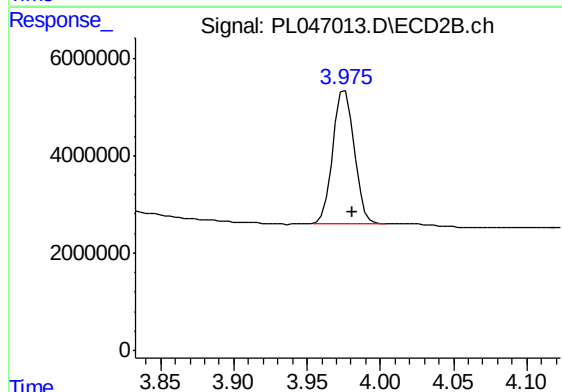
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 84595689
Conc: 11.63 ng/ml

Instrument :
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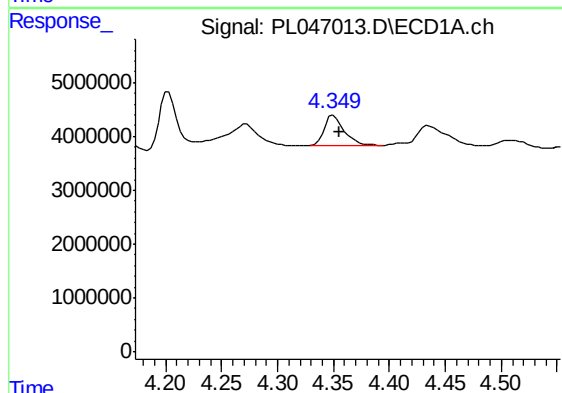
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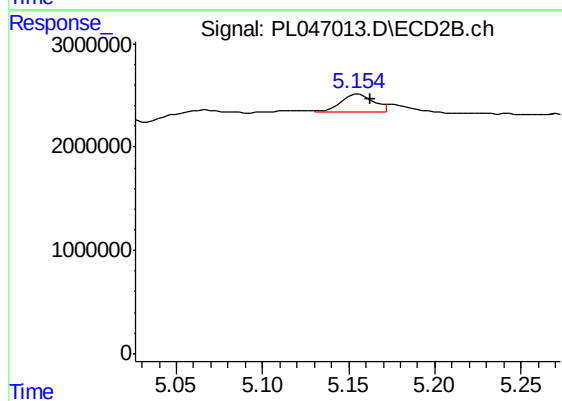
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 27871613
Conc: 12.17 ng/ml



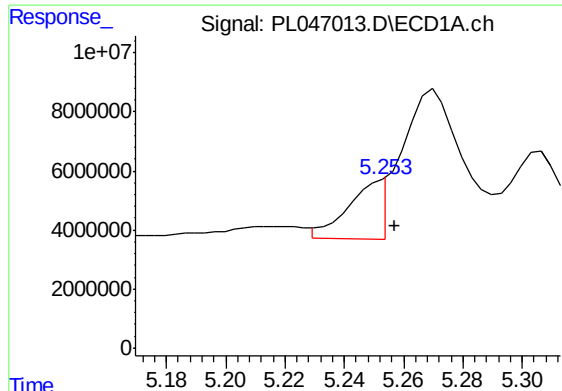
#4 Heptachlor

R.T.: 4.350 min
Delta R.T.: -0.005 min
Response: 7016049
Conc: 0.64 ng/ml



#4 Heptachlor

R.T.: 5.154 min
Delta R.T.: -0.008 min
Response: 2156597
Conc: 0.70 ng/ml m



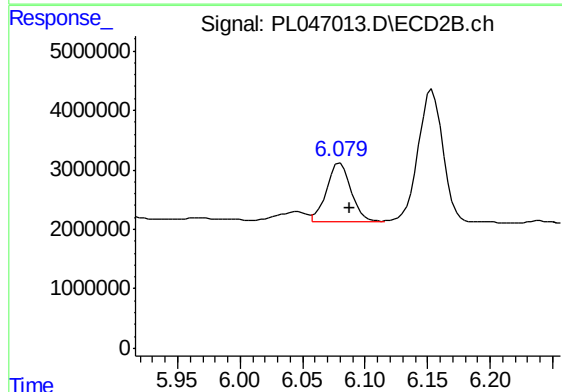
#10 gamma-Chlordane

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 18608918
Conc: 1.81 ng/ml m

Instrument :
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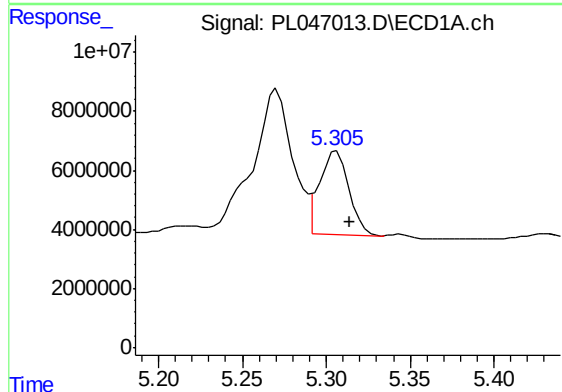
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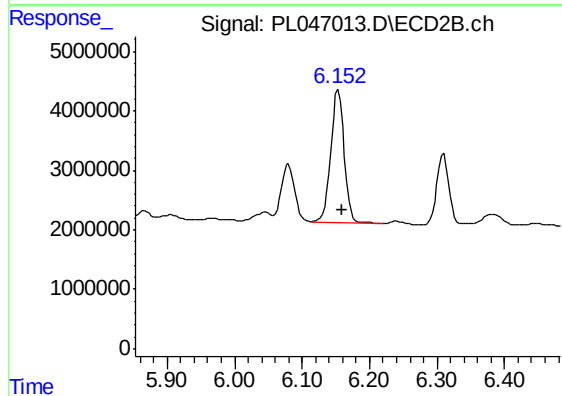
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 13340357
Conc: 4.70 ng/ml



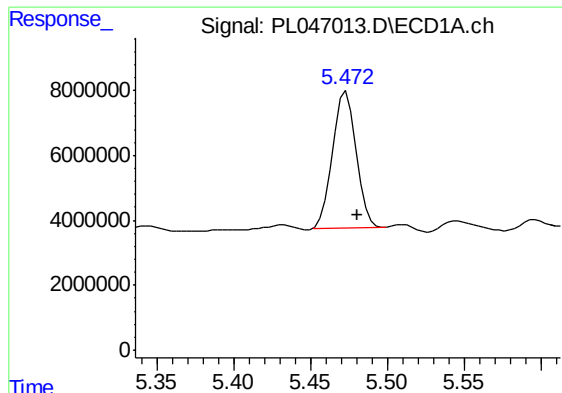
#11 alpha-Chlordane

R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 34642748
Conc: 3.42 ng/ml



#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.007 min
Response: 31258922
Conc: 11.02 ng/ml



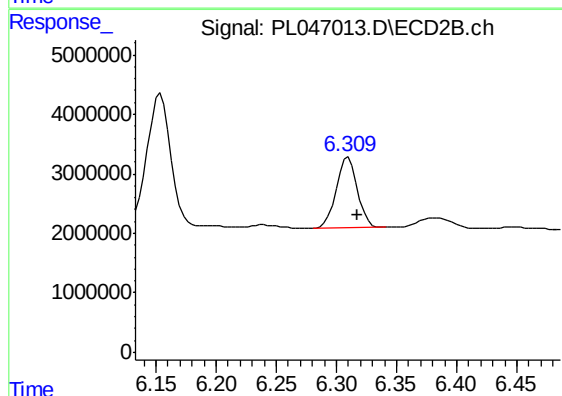
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 45214051
Conc: 4.91 ng/ml

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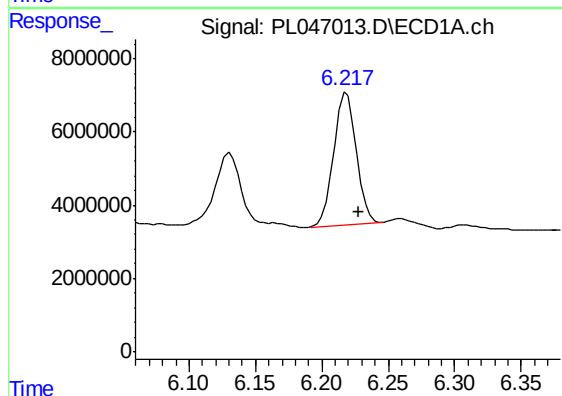
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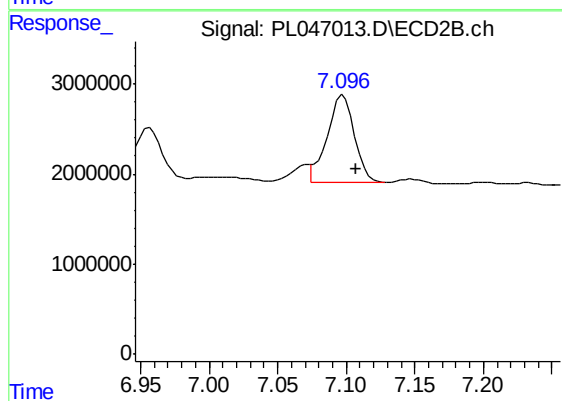
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 14619790
Conc: 5.89 ng/ml



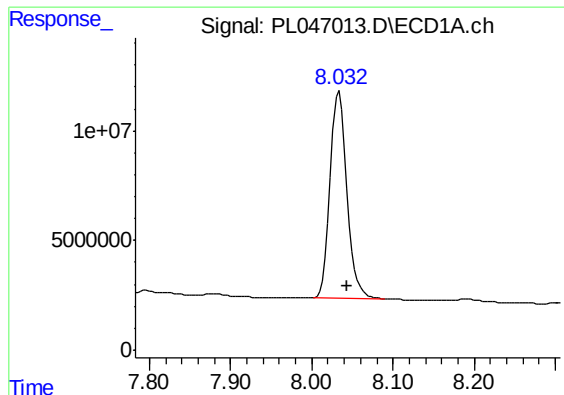
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 43215967
Conc: 5.71 ng/ml



#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: -0.010 min
Response: 13303804
Conc: 6.34 ng/ml m



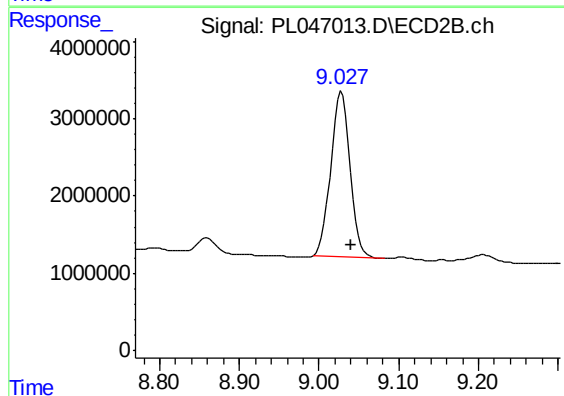
#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.011 min
Response: 135256035
Conc: 16.08 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 36518678
Conc: 15.75 ng/ml