

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040319\
 Data File : PL047014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 04:41
 Operator : AJ\SJ
 Sample : K2232-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RICH-REC-ROAD-STONE-12

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 05:56:59 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...	3.357	3.976	70273970	23368192	9.660	10.206
28)	SA Decachlor...	8.033	9.028	120.6E6	32094228	14.342	13.843
Target Compounds							
4)	MA Heptachlor	4.350	5.154	7206002	2472167	0.654	0.804m
10)	B gamma-Chl...	5.254	6.080	15246143	13649912	1.484m	4.810 #
11)	B alpha-Chl...	5.306	6.154	32713162	35413436	3.226	12.484 #
12)	B 4,4'-DDE	5.473	6.309	7249211	2989432	0.787	1.204 #
17)	MA 4,4'-DDT	6.218	7.095	5491835	1544895	0.725	0.737m

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

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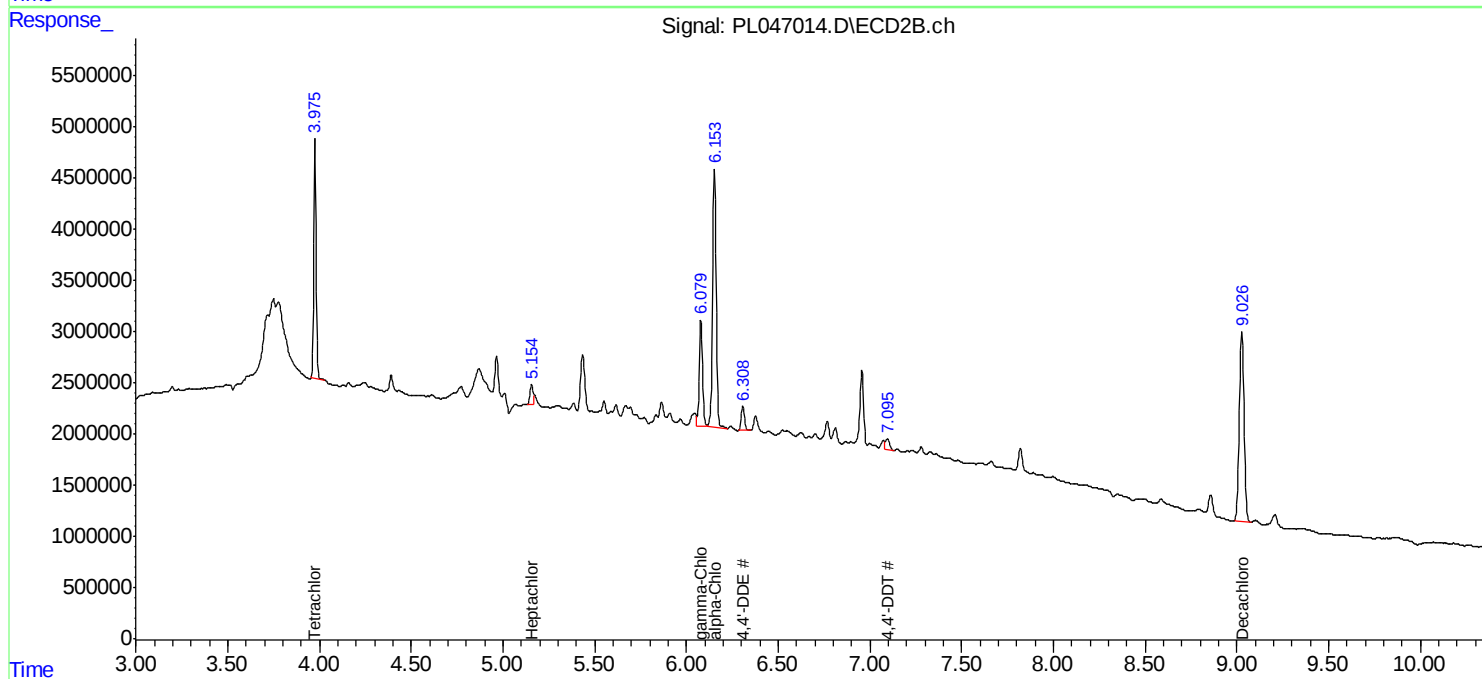
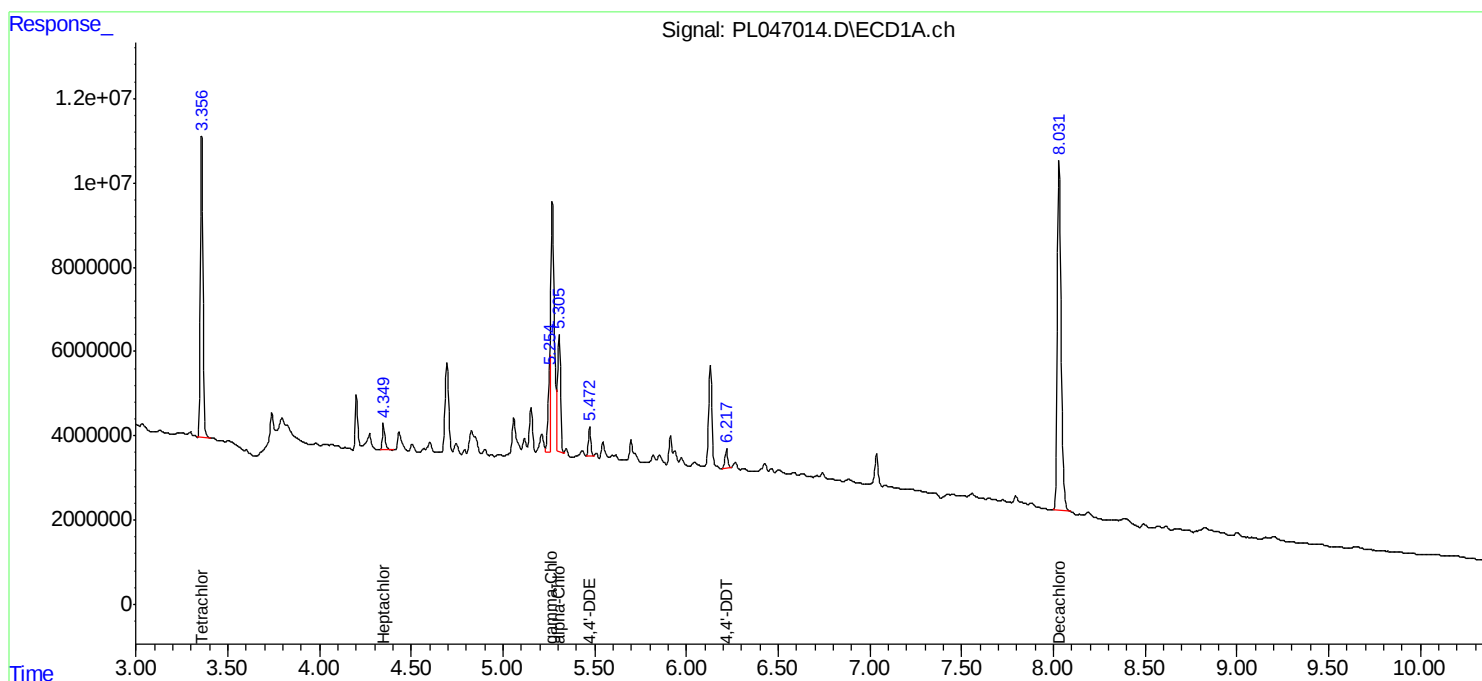
Instrument :
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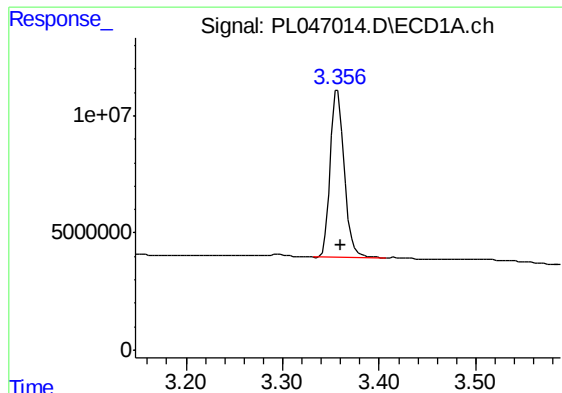
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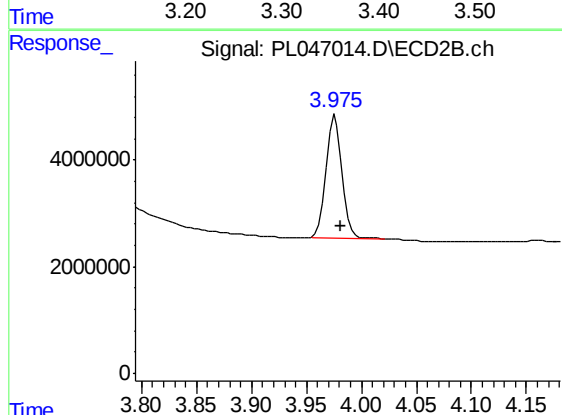
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 70273970
Conc: 9.66 ng/ml

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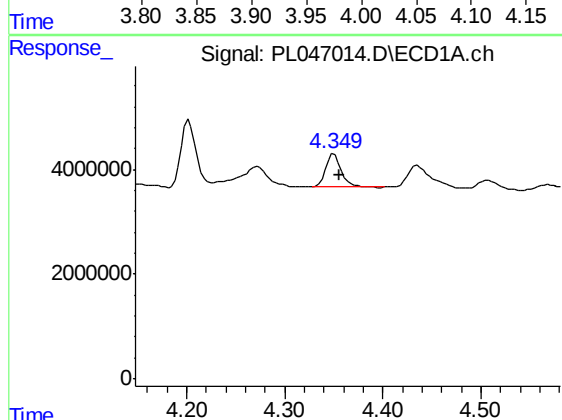
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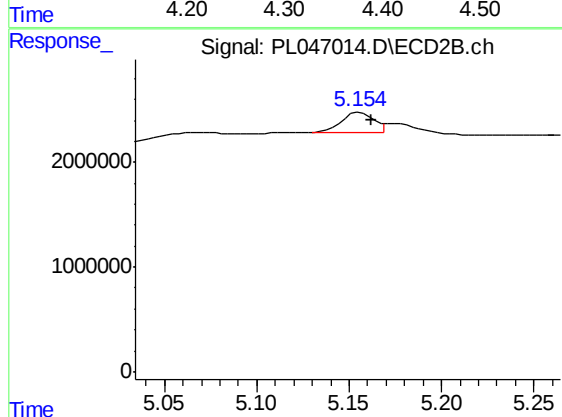
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 23368192
Conc: 10.21 ng/ml



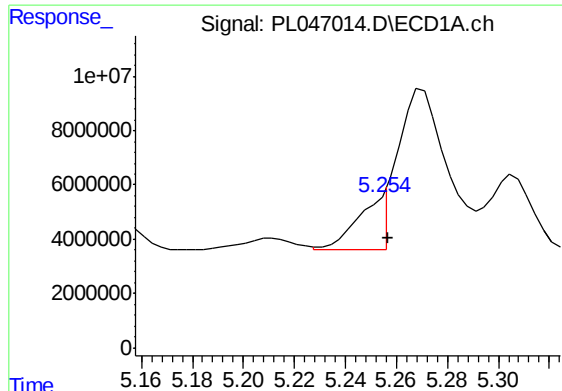
#4 Heptachlor

R.T.: 4.350 min
Delta R.T.: -0.006 min
Response: 7206002
Conc: 0.65 ng/ml



#4 Heptachlor

R.T.: 5.154 min
Delta R.T.: -0.008 min
Response: 2472167
Conc: 0.80 ng/ml m



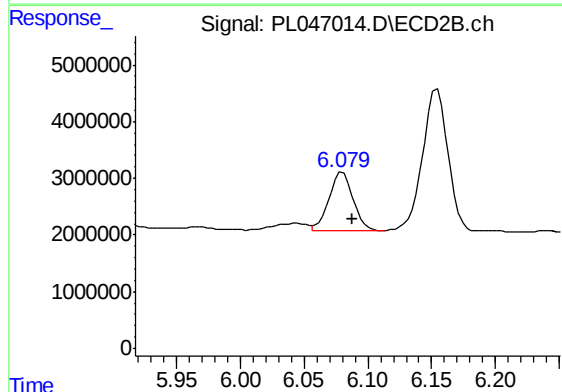
#10 gamma-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 15246143
Conc: 1.48 ng/ml m

Instrument :
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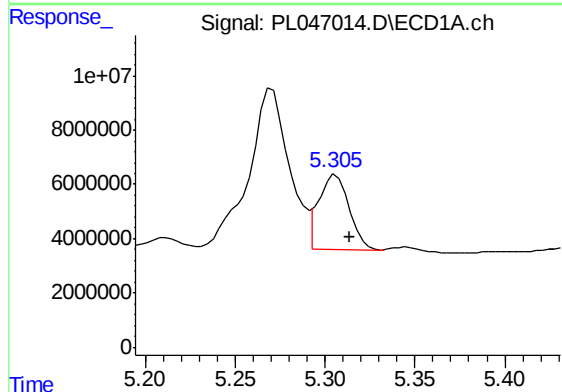
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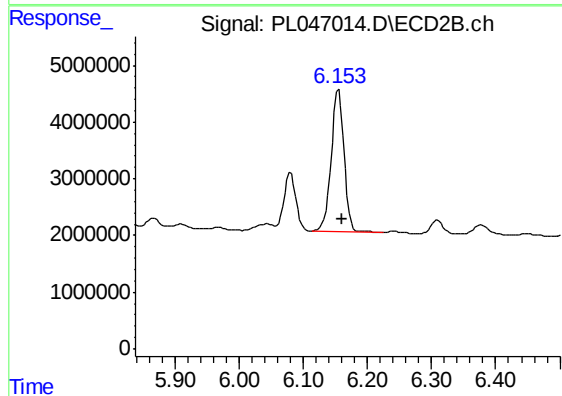
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 13649912
Conc: 4.81 ng/ml



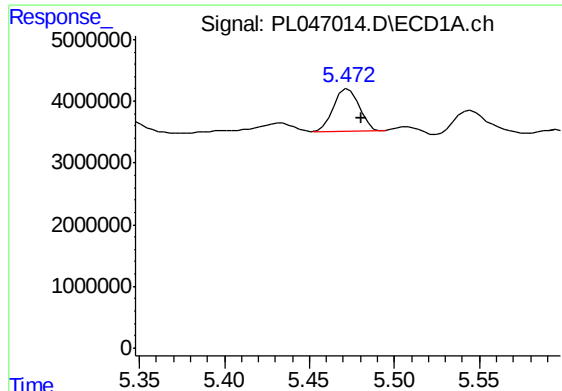
#11 alpha-Chlordane

R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 32713162
Conc: 3.23 ng/ml



#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 35413436
Conc: 12.48 ng/ml



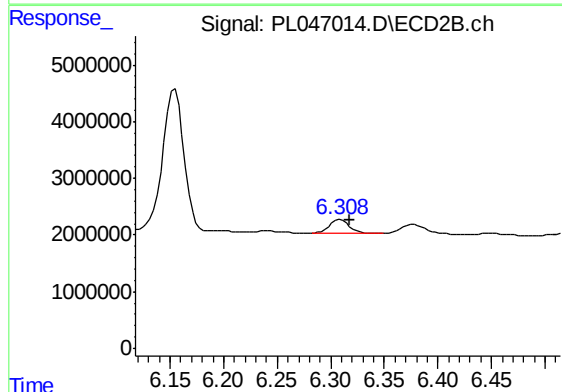
#12 4,4'-DDE

R.T.: 5.473 min
Delta R.T.: -0.008 min
Response: 7249211
Conc: 0.79 ng/ml

Instrument :
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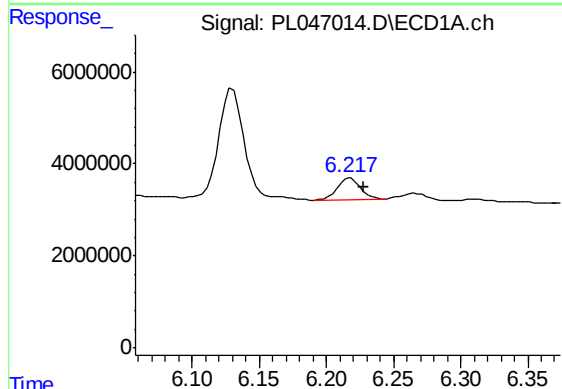
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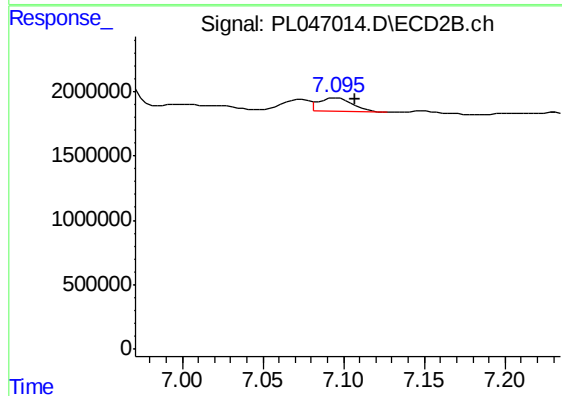
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 2989432
Conc: 1.20 ng/ml



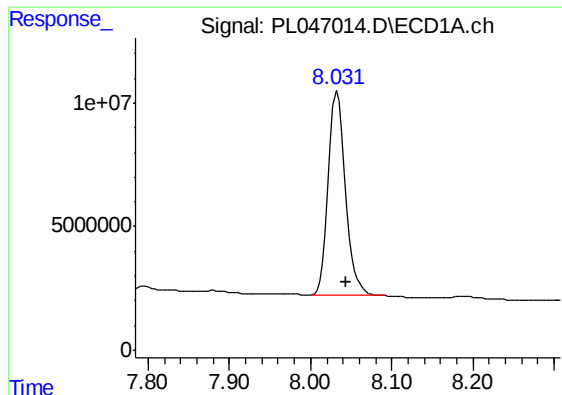
#17 4,4'-DDT

R.T.: 6.218 min
Delta R.T.: -0.010 min
Response: 5491835
Conc: 0.73 ng/ml



#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 1544895
Conc: 0.74 ng/ml m



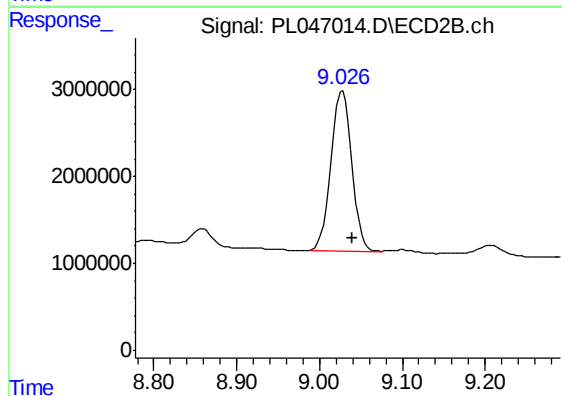
#28 Decachlorobiphenyl

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 120630869
Conc: 14.34 ng/ml

Instrument :
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ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 32094228
Conc: 13.84 ng/ml