

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040219\
 Data File : PL046940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 01:31
 Operator : AJ\SJ
 Sample : K2196-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-040119

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:33:32 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	3.977	61719945	20430505	8.484	8.923
28)	SA Decachlor...	8.035	9.029	77913547	25647285	9.263	11.062
Target Compounds							
4)	MA Heptachlor	4.351	5.157	9061465	3459537	0.822	1.125 #
10)	B gamma-Chl...	5.256	6.082	40557405	25584968	3.948m	9.015 #
11)	B alpha-Chl...	5.307	6.156	49550209	55451253	4.887	19.548 #
12)	B 4,4'-DDE	5.473	6.309	5577732	2217861	0.606m	0.893 #
17)	MA 4,4'-DDT	6.219	7.098	7272455	2499377	0.960	1.192m

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

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Sample : K2196-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

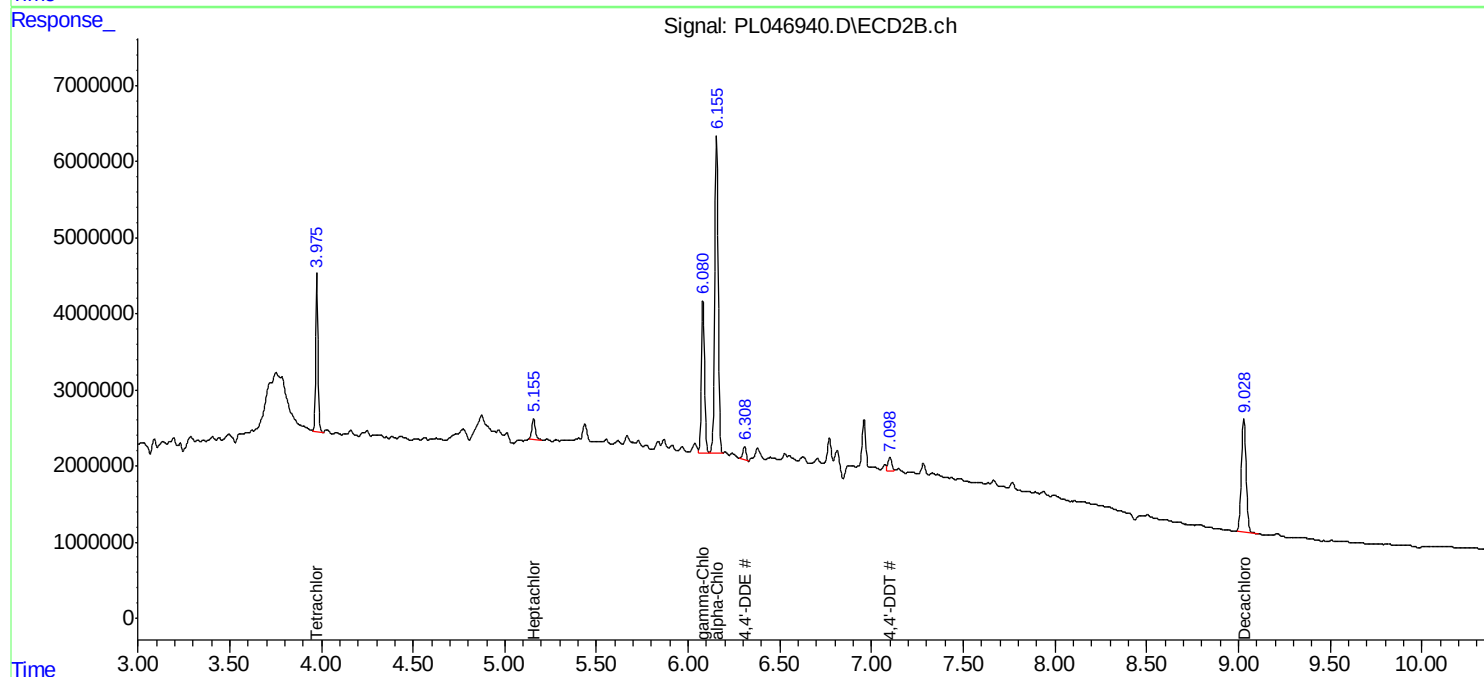
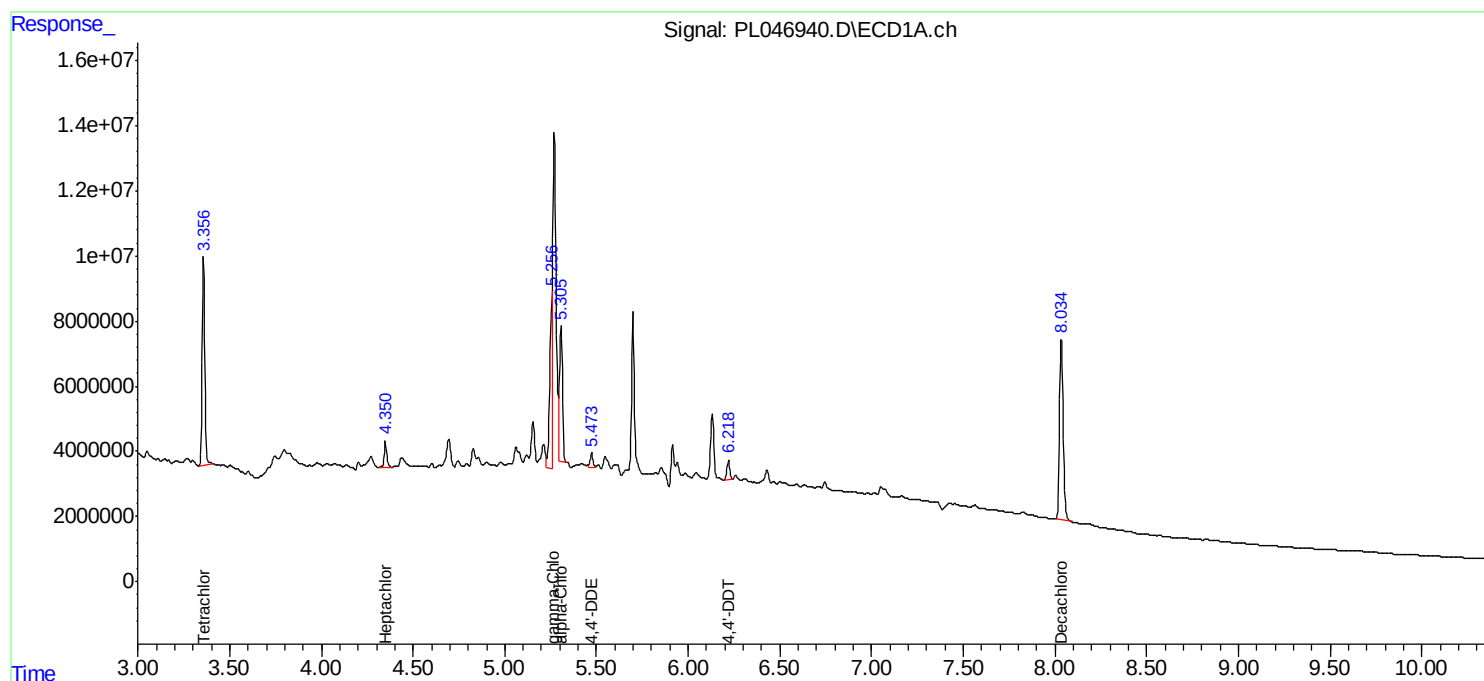
Instrument :
ECD_L
ClientSampled :
HD-01-040119

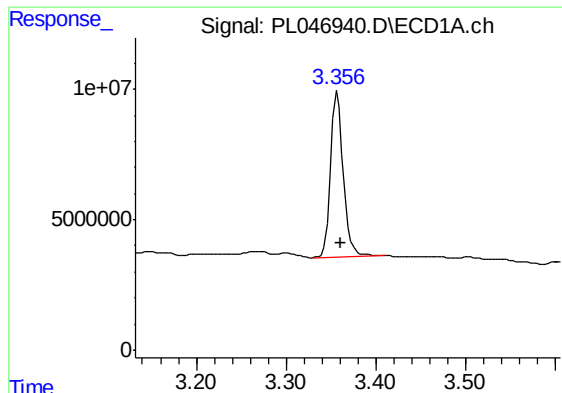
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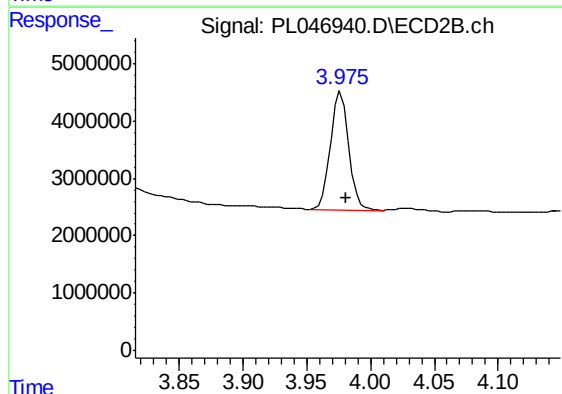
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 61719945
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-040119

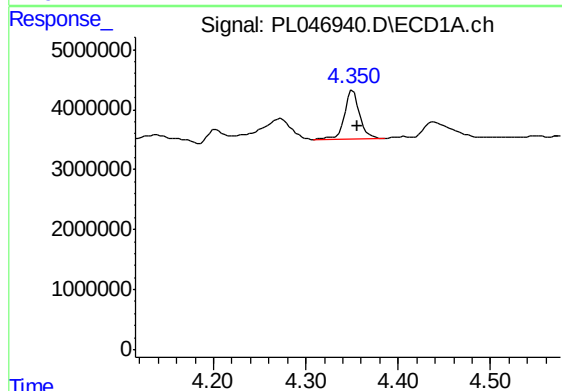
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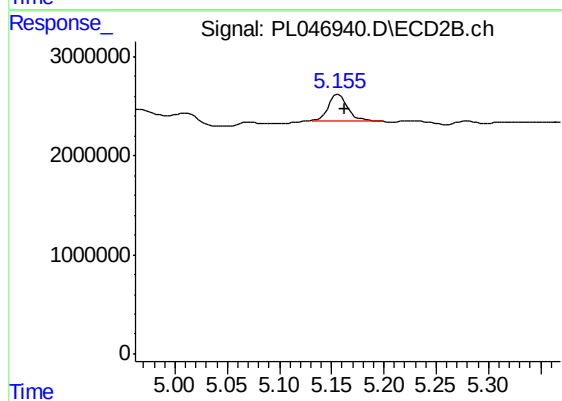
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 20430505
Conc: 8.92 ng/ml



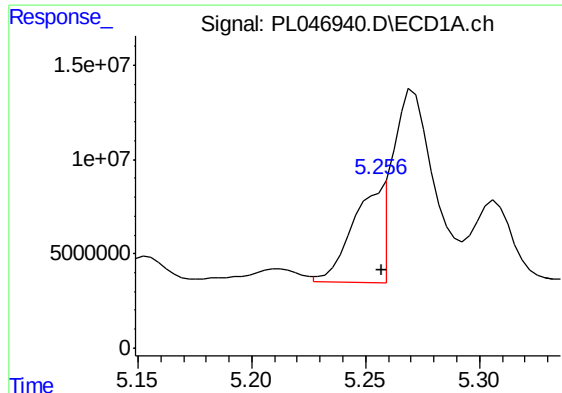
#4 Heptachlor

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 9061465
Conc: 0.82 ng/ml



#4 Heptachlor

R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 3459537
Conc: 1.12 ng/ml



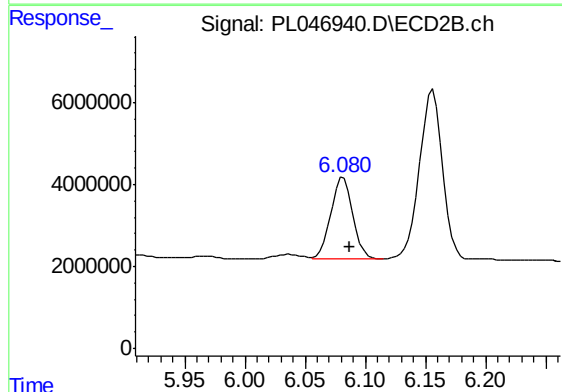
#10 gamma-Chlordane

R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 40557405
Conc: 3.95 ng/ml m

Instrument :
ECD_L
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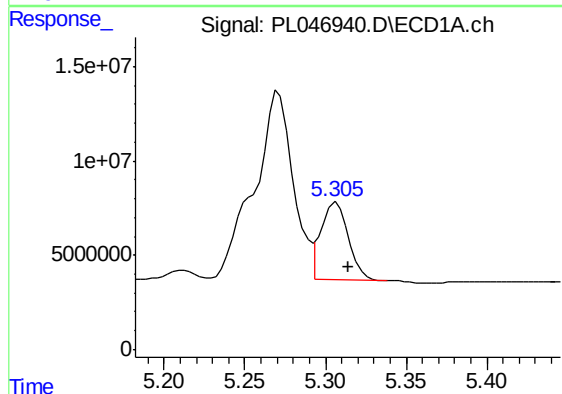
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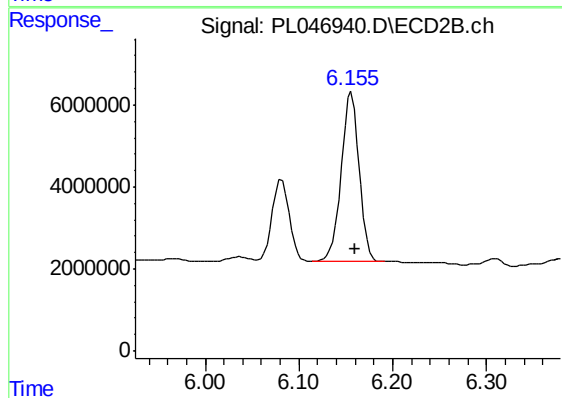
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 25584968
Conc: 9.01 ng/ml



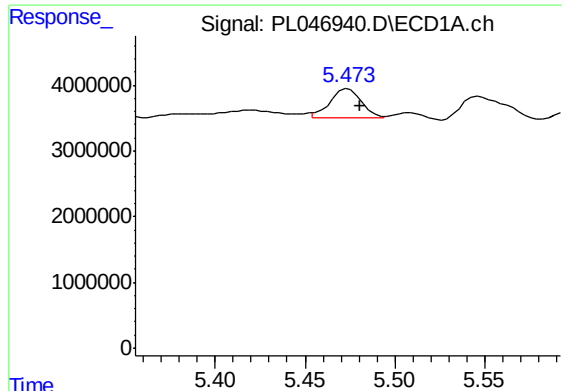
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 49550209
Conc: 4.89 ng/ml



#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 55451253
Conc: 19.55 ng/ml



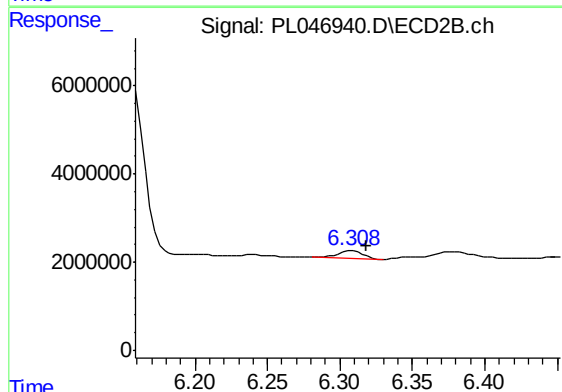
#12 4,4'-DDE

R.T.: 5.473 min
Delta R.T.: -0.008 min
Response: 5577732
Conc: 0.61 ng/ml m

Instrument :
ECD_L
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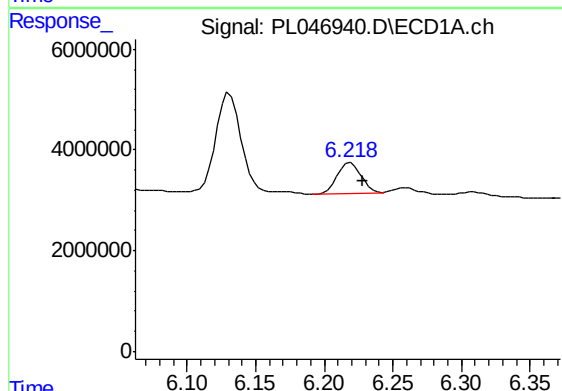
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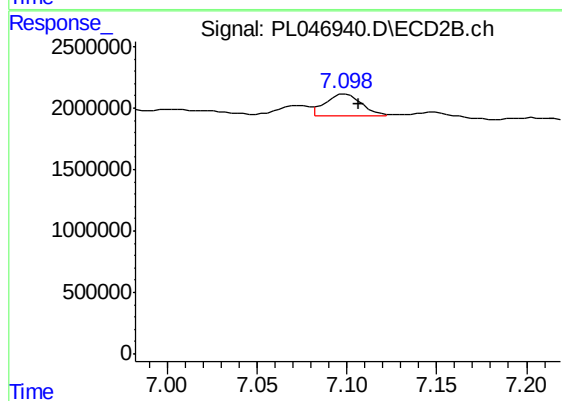
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 2217861
Conc: 0.89 ng/ml



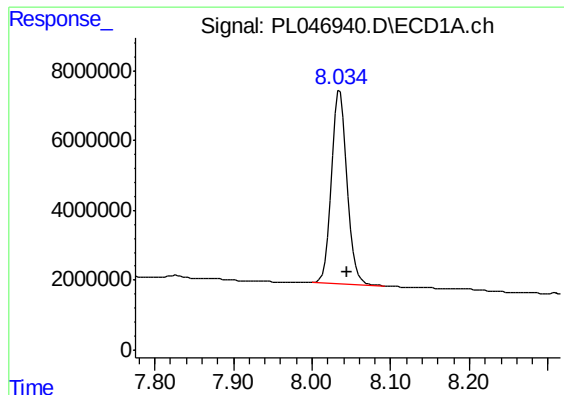
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 7272455
Conc: 0.96 ng/ml



#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 2499377
Conc: 1.19 ng/ml m



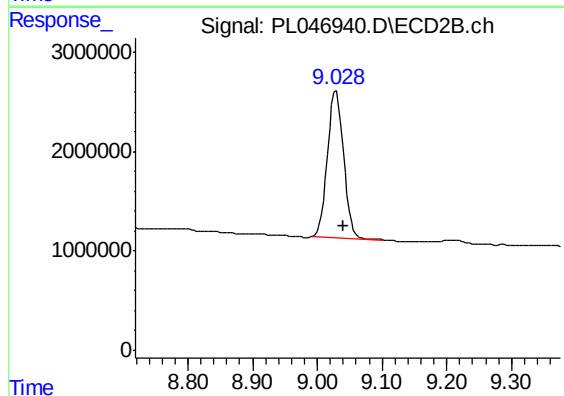
#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 77913547
Conc: 9.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.011 min
Response: 25647285
Conc: 11.06 ng/ml