

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083018\
 Data File : PL039611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 16:55
 Operator : AJ\SJ
 Sample : J4699-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CG-SOIL-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:09:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.905	153.8E6	64186512	21.999	23.942
28)	SA Decachlor...	7.955	8.892	113.6E6	42102842	16.169m	18.143
Target Compounds							
8)	B Heptachlo...	4.958	5.747	82446160	28611150	8.634m	8.507
10)	B gamma-Chl...	5.182	5.978	166.5E6	108.8E6	16.854m	33.621m#
11)	B alpha-Chl...	5.237	6.056	424.1E6	250.3E6	44.148	77.373 #
12)	B 4,4'-DDE	5.404	6.206	19450213	7337116	2.031m	2.373
13)	MA Dieldrin	5.527	6.350	140.8E6	51748514	14.438	17.082m

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

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Sample : J4699-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

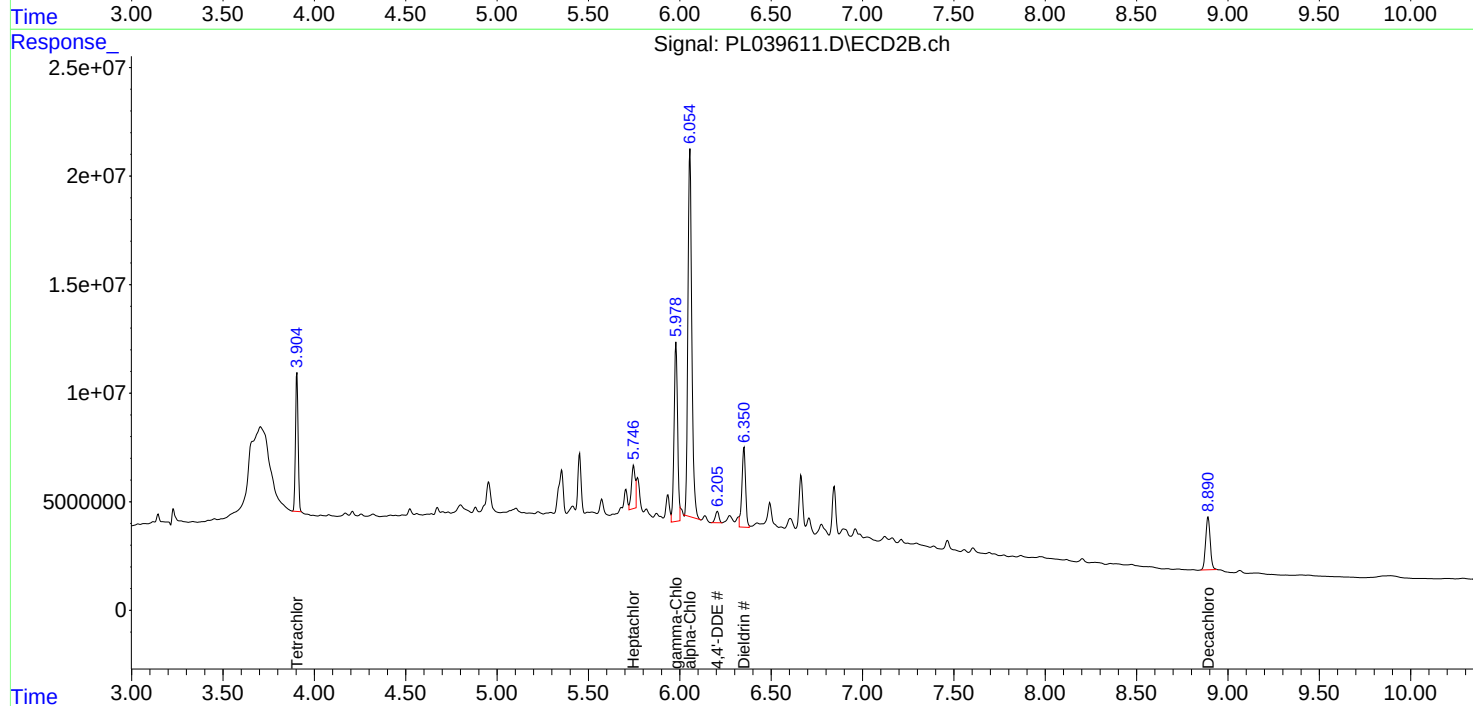
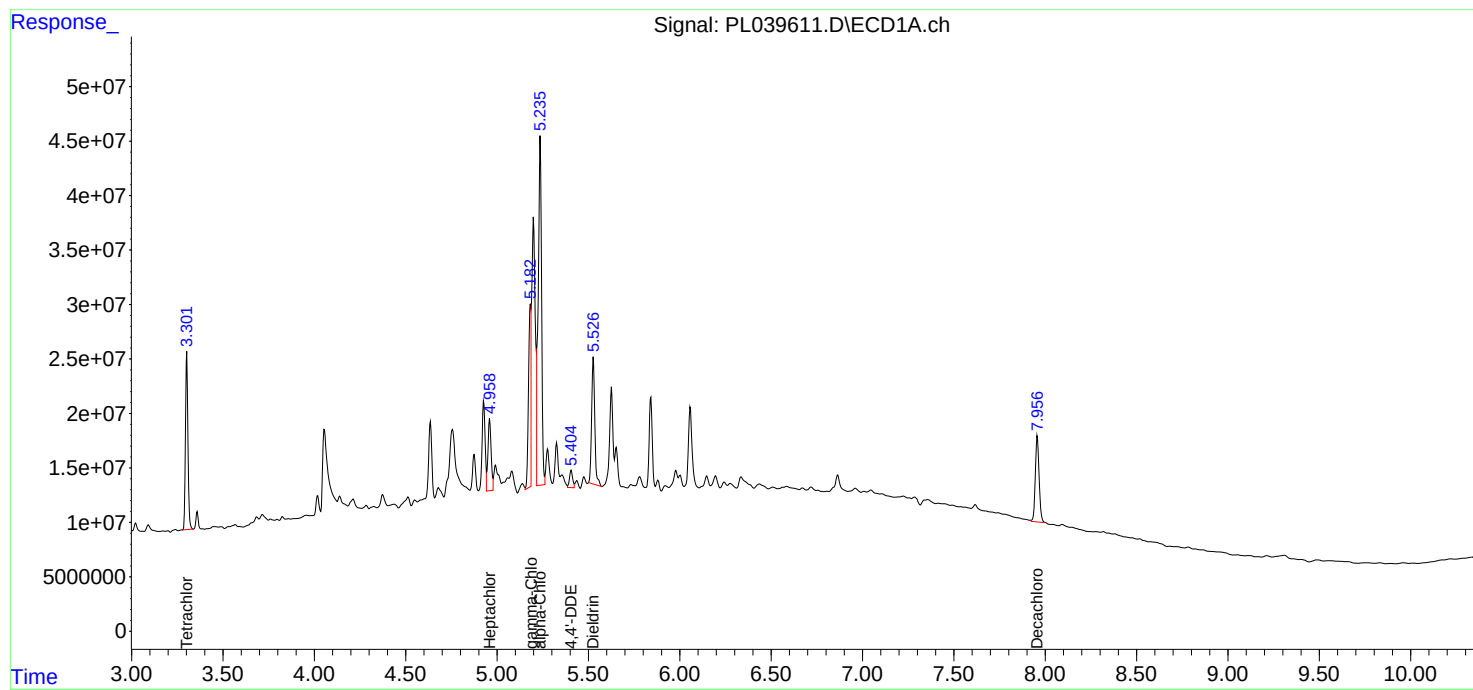
Instrument :
ECD_L
ClientSampled :
CG-SOIL-2

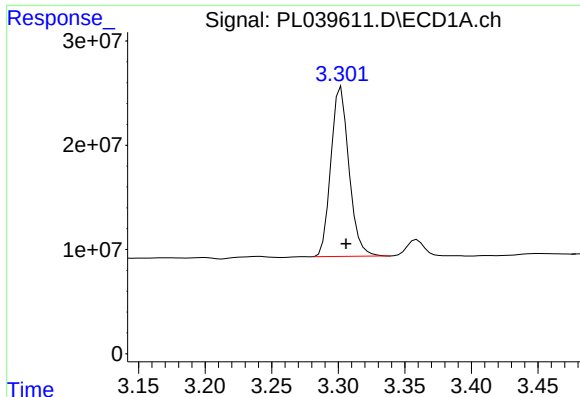
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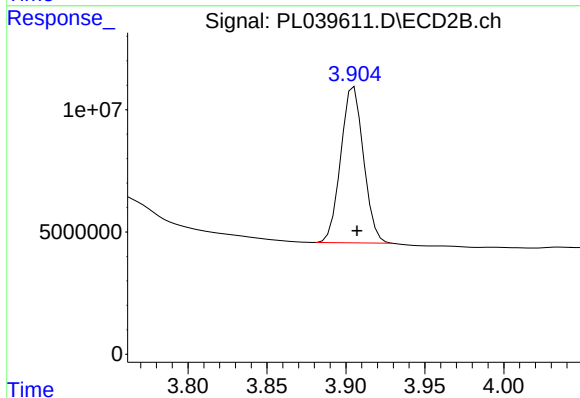
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 153785645
Conc: 22.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
CG-SOIL-2

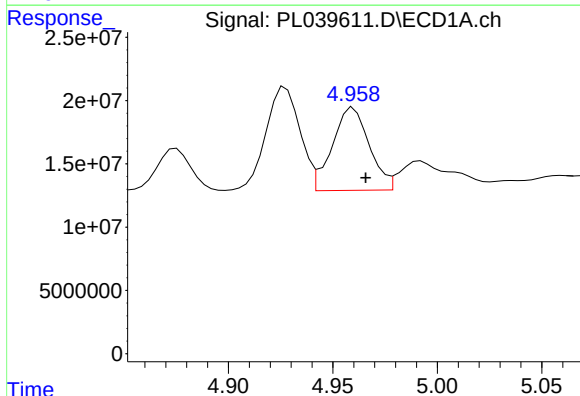
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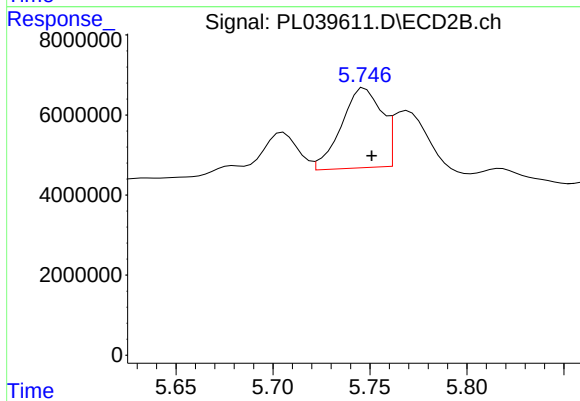
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 64186512
Conc: 23.94 ng/ml



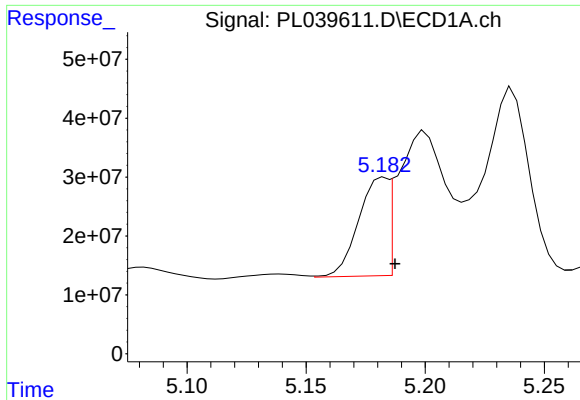
#8 Heptachlor epoxide

R.T.: 4.958 min
Delta R.T.: -0.007 min
Response: 82446160
Conc: 8.63 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 28611150
Conc: 8.51 ng/ml



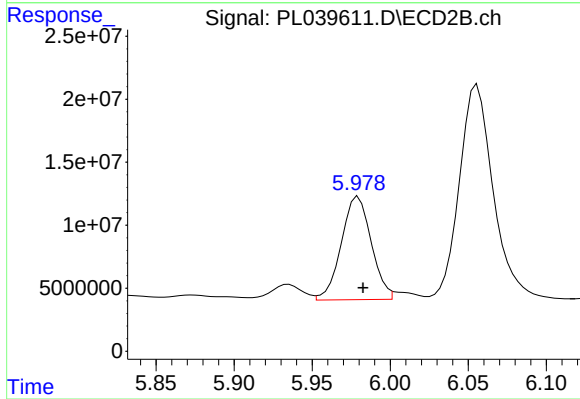
#10 gamma-Chlordane

R.T.: 5.182 min
Delta R.T.: -0.006 min
Response: 166464063
Conc: 16.85 ng/ml m

Instrument :
ECD_L
ClientSampleId :
CG-SOIL-2

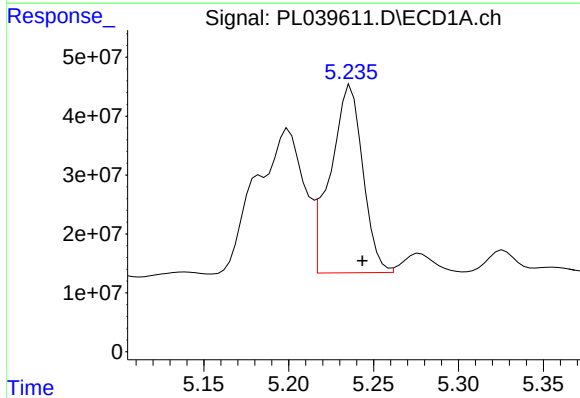
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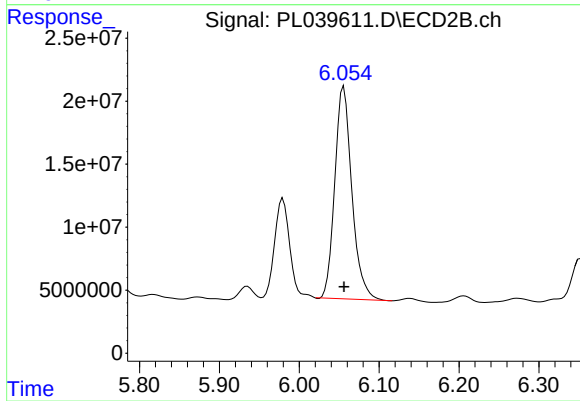
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 108814274
Conc: 33.62 ng/ml m



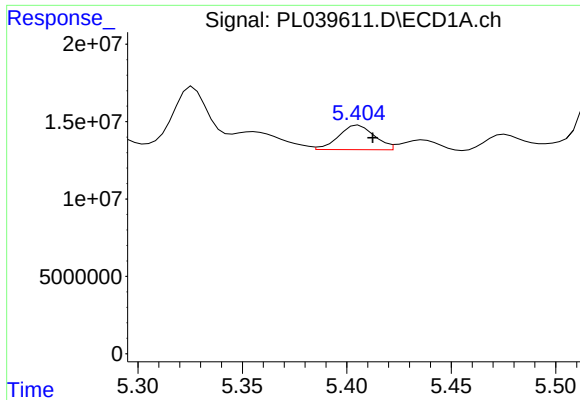
#11 alpha-Chlordane

R.T.: 5.237 min
Delta R.T.: -0.007 min
Response: 424144484
Conc: 44.15 ng/ml



#11 alpha-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 250302979
Conc: 77.37 ng/ml



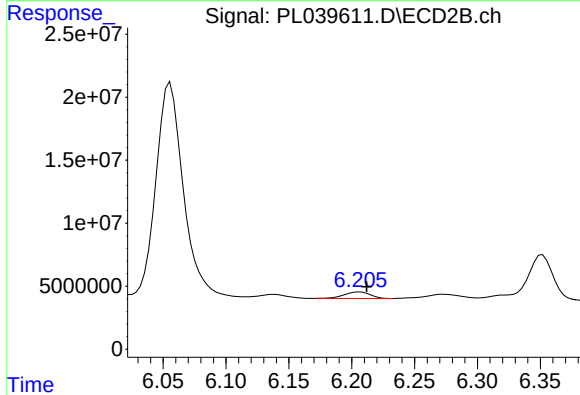
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 19450213
Conc: 2.03 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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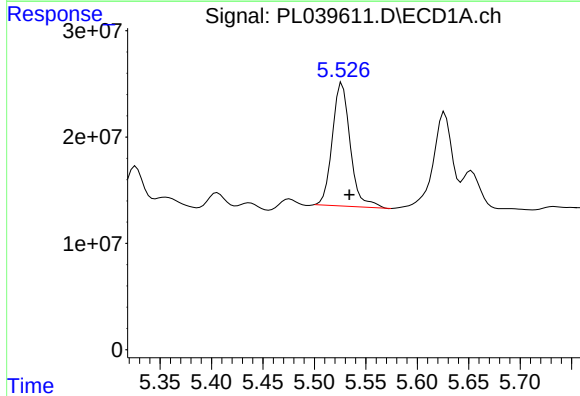
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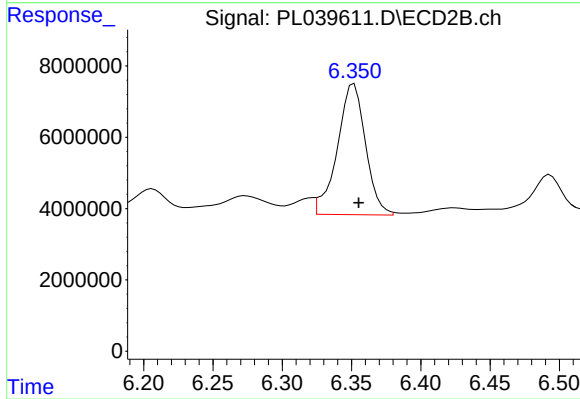
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 7337116
Conc: 2.37 ng/ml



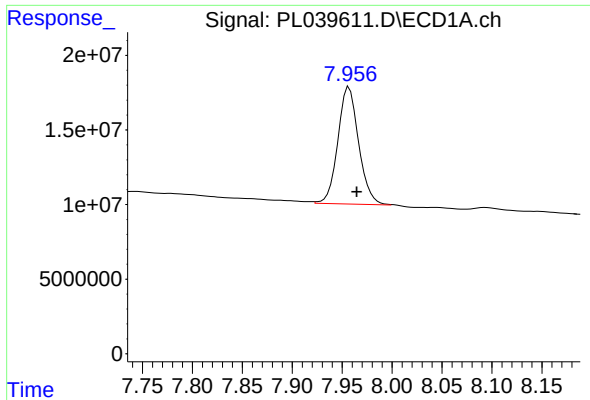
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.007 min
Response: 140793802
Conc: 14.44 ng/ml



#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 51748514
Conc: 17.08 ng/ml m



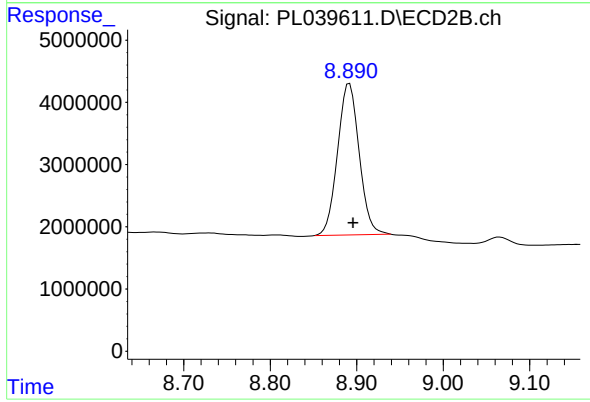
#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.009 min
Response: 113561327
Conc: 16.17 ng/ml m

Instrument :
ECD_L
ClientSampleId :
CG-SOIL-2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 42102842
Conc: 18.14 ng/ml