

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL037998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 03:11
 Operator : AJ\SJ
 Sample : MDL CHLOR
 Misc : ECD_L MDL CHLOR SOIL 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL CHLOR

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:58:49 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.329	3.930	129.4E6	45824651	17.372	17.457
28)	SA Decachlor...	8.004	8.939	137.7E6	44321466	18.158	18.131
Target Compounds							
23)	Chlordane-1	4.170	4.911	14292941	5487746	41.279m	47.355m
24)	Chlordane-2	4.664	5.373	17265618	5645883	46.649	47.147m
25)	Chlordane-3	5.219	6.014	50684460	18274904	43.568	44.802
26)	Chlordane-4	5.275	6.090	47123956	22128930	44.821	45.040
27)	Chlordane-5	5.882	6.881	6640579	4217066	41.469m	47.076m

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

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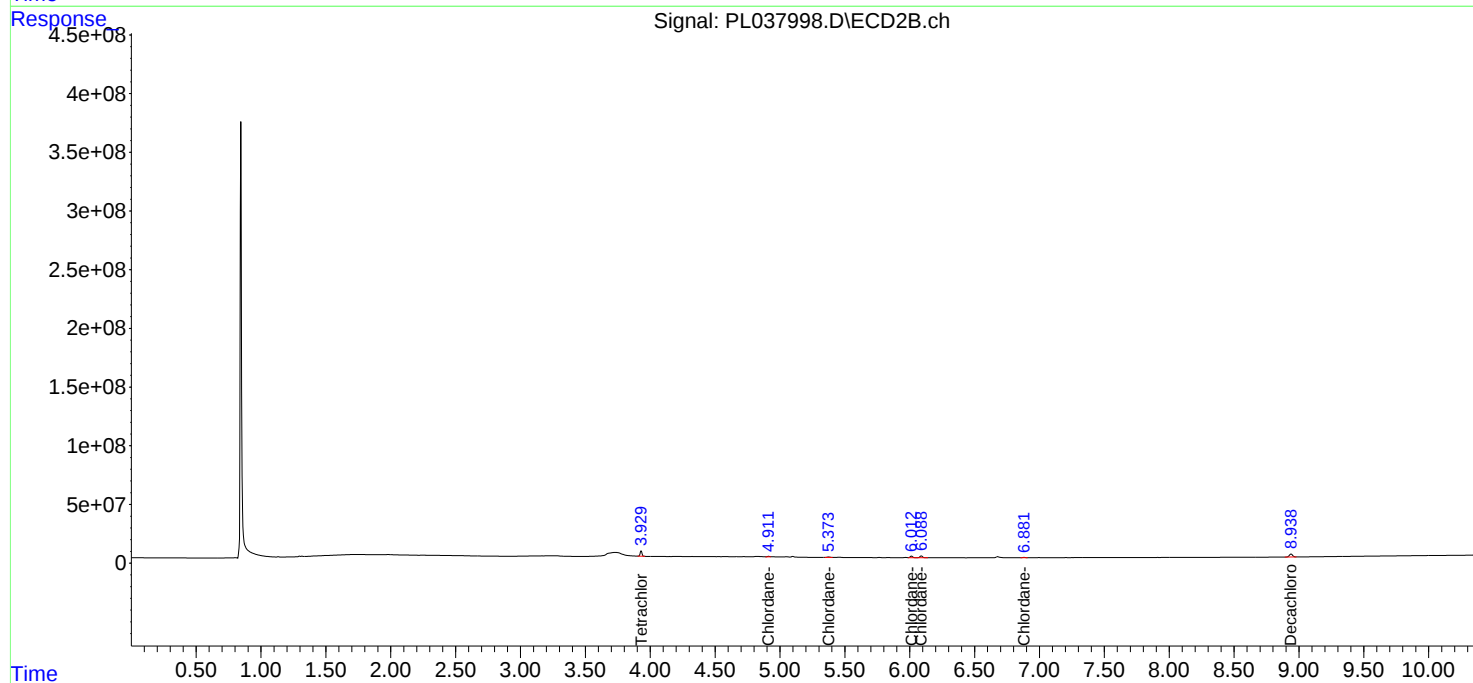
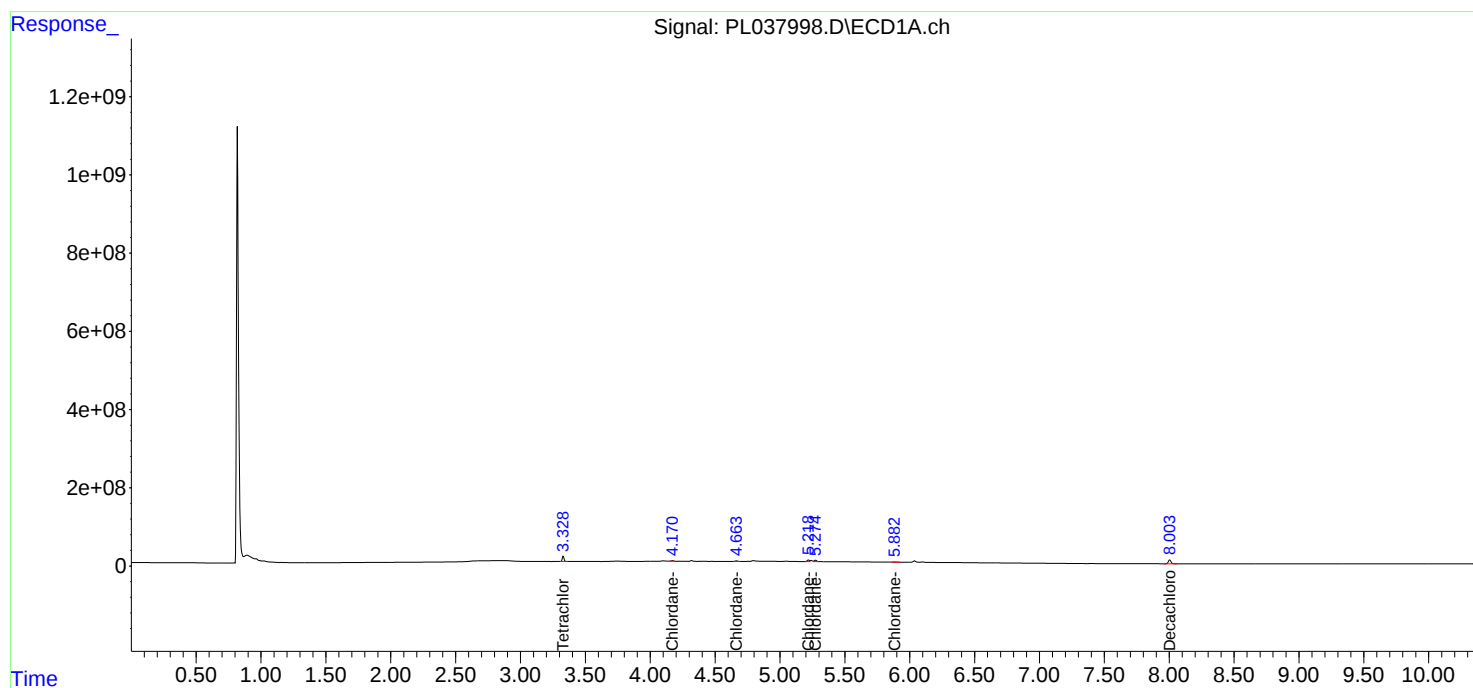
Instrument :
ECD_L
ClientSampleId :
MDL CHLOR

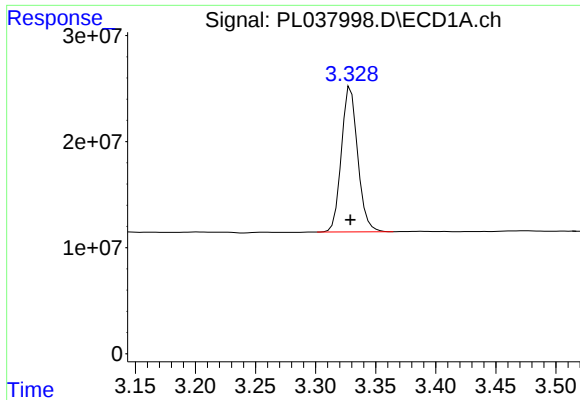
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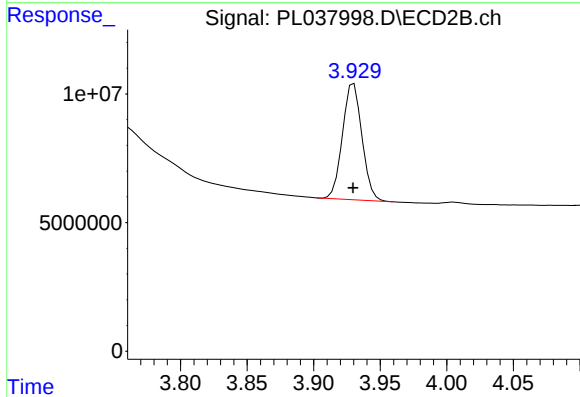
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 129361764
Conc: 17.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL CHLOR

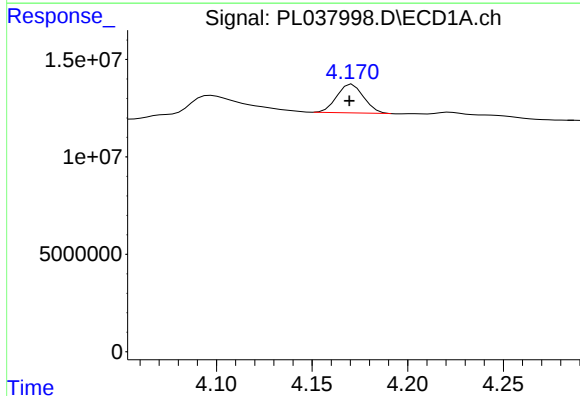
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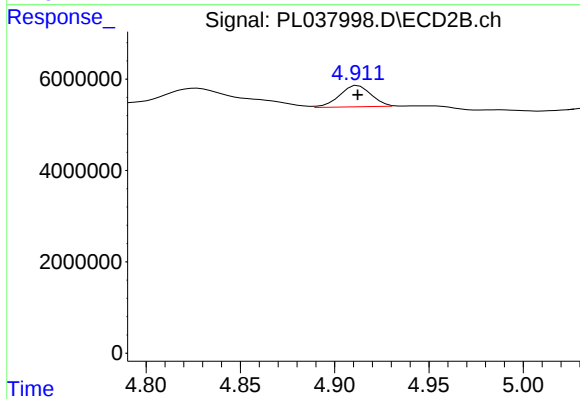
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 45824651
Conc: 17.46 ng/ml



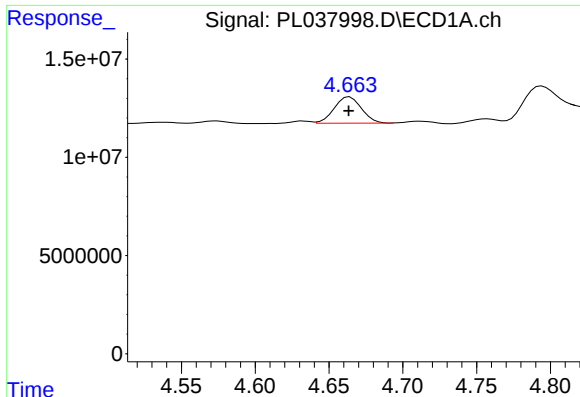
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 14292941
Conc: 41.28 ng/ml m



#23 Chlordane-1

R.T.: 4.911 min
Delta R.T.: -0.001 min
Response: 5487746
Conc: 47.36 ng/ml m



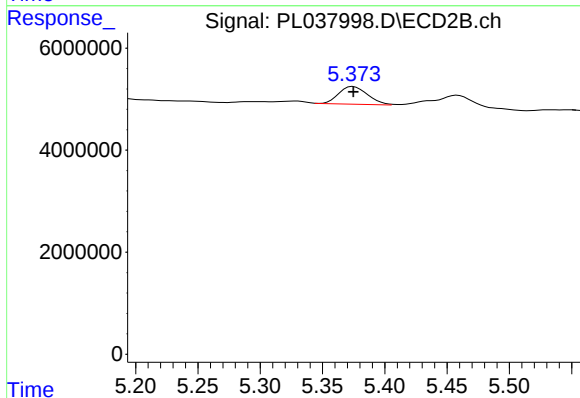
#24 Chlordane-2

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 17265618
Conc: 46.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL CHLOR

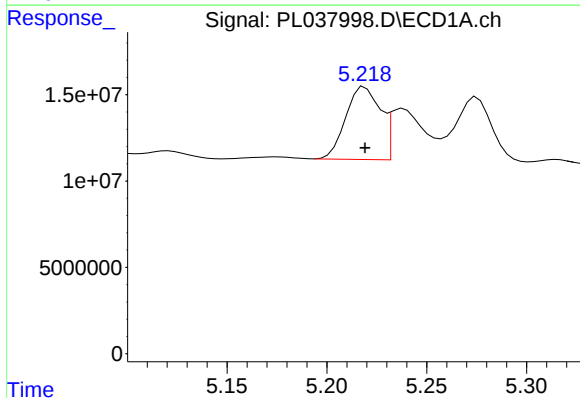
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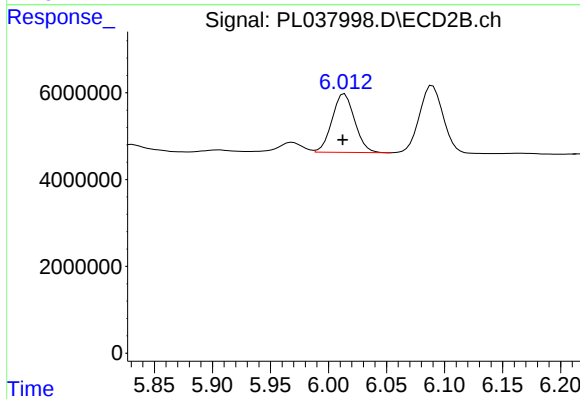
#24 Chlordane-2

R.T.: 5.373 min
Delta R.T.: -0.002 min
Response: 5645883
Conc: 47.15 ng/ml m



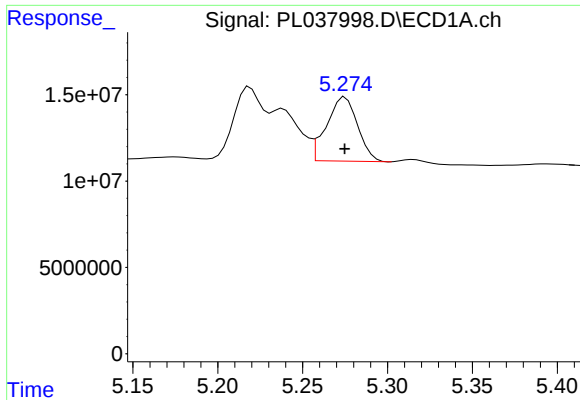
#25 Chlordane-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 50684460
Conc: 43.57 ng/ml



#25 Chlordane-3

R.T.: 6.014 min
Delta R.T.: 0.002 min
Response: 18274904
Conc: 44.80 ng/ml



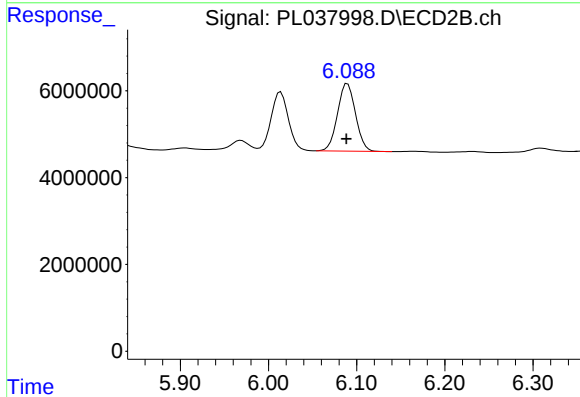
#26 Chlordane-4

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 47123956
Conc: 44.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL CHLOR

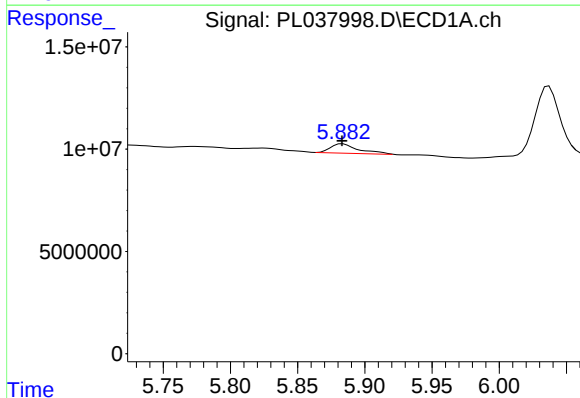
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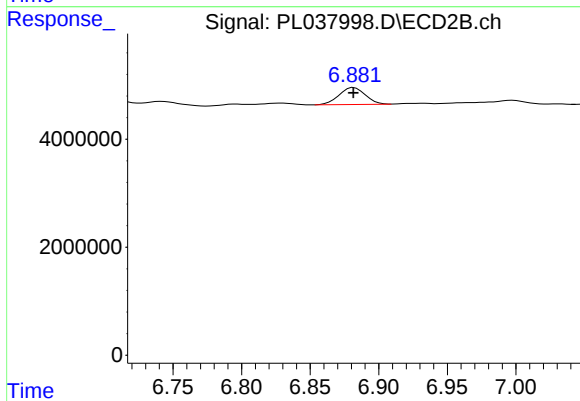
#26 Chlordane-4

R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 22128930
Conc: 45.04 ng/ml



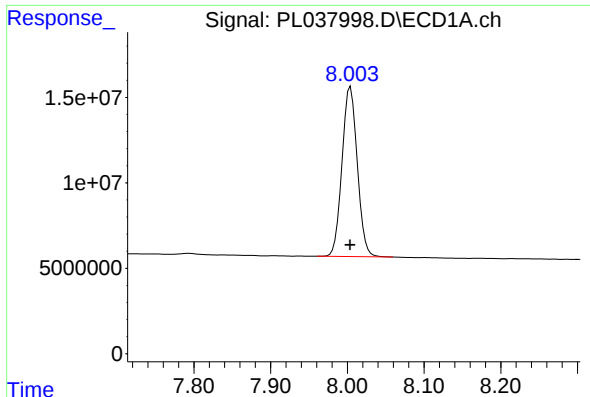
#27 Chlordane-5

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 6640579
Conc: 41.47 ng/ml m



#27 Chlordane-5

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 4217066
Conc: 47.08 ng/ml m



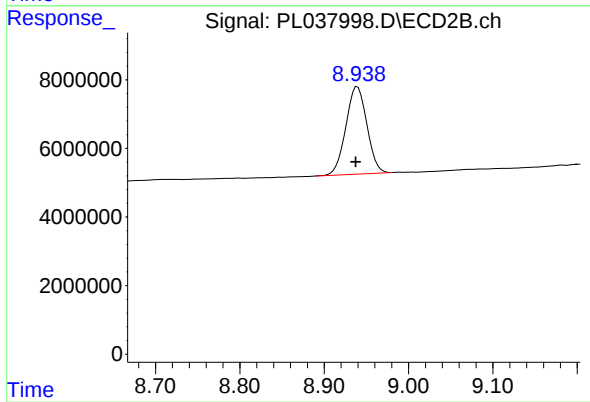
#28 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 137745898
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL CHLOR

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#28 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: 0.002 min
Response: 44321466
Conc: 18.13 ng/ml