

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL037996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 02:42
 Operator : AJ\SJ
 Sample : LOD CHLOR
 Misc : ECD_L LOD CHLOR SOIL 50 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD CHLOR

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:58:35 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	128.4E6	44495093	17.243	16.951
28)	SA Decachlor...	8.003	8.939	136.0E6	43956904	17.924	17.982
Target Compounds							
23)	Chlordane-1	4.170	4.913	13821397	4298165	39.917m	37.090
24)	Chlordane-2	4.664	5.373	16840007	5256459	45.499	43.895m
25)	Chlordane-3	5.220	6.014	49981328	17593150	42.964	43.131
26)	Chlordane-4	5.276	6.089	45109623	21985671	42.905	44.749
27)	Chlordane-5	5.883	6.880	4367022	4050824	27.271m	45.220m#

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

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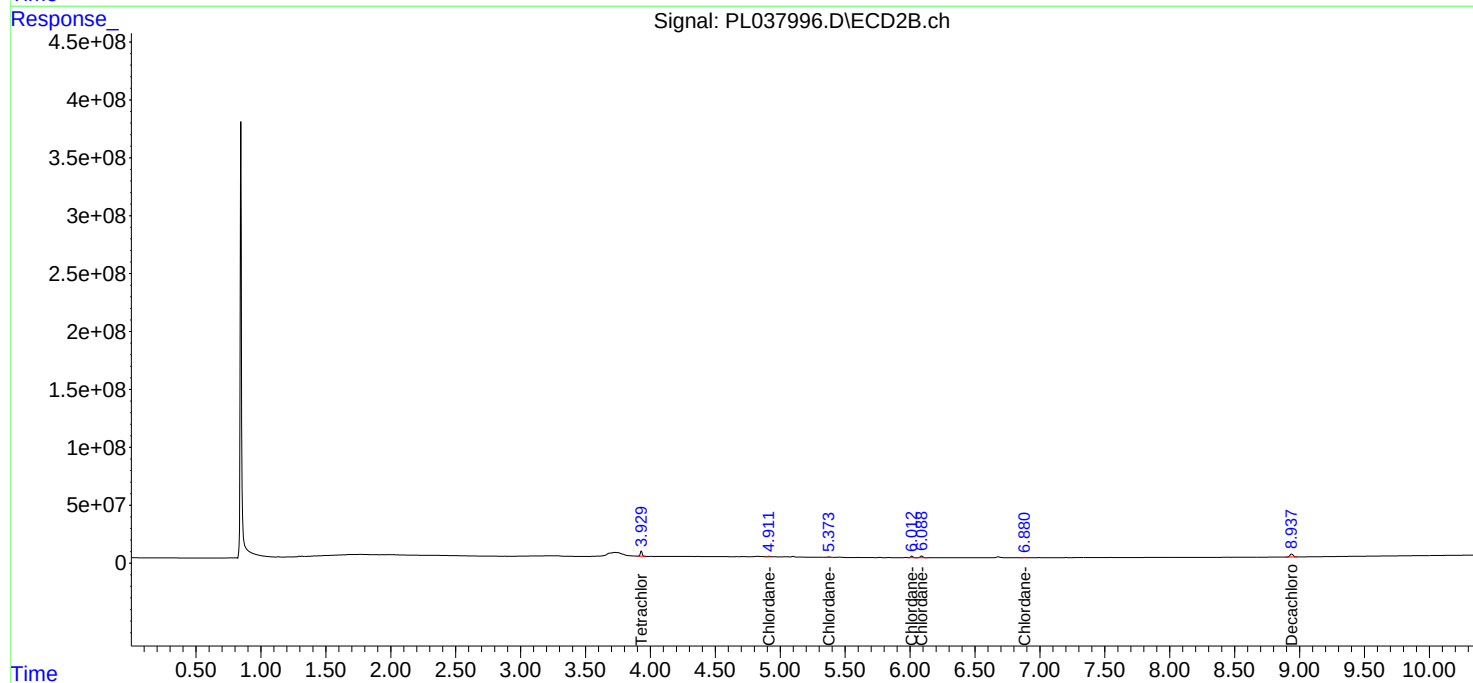
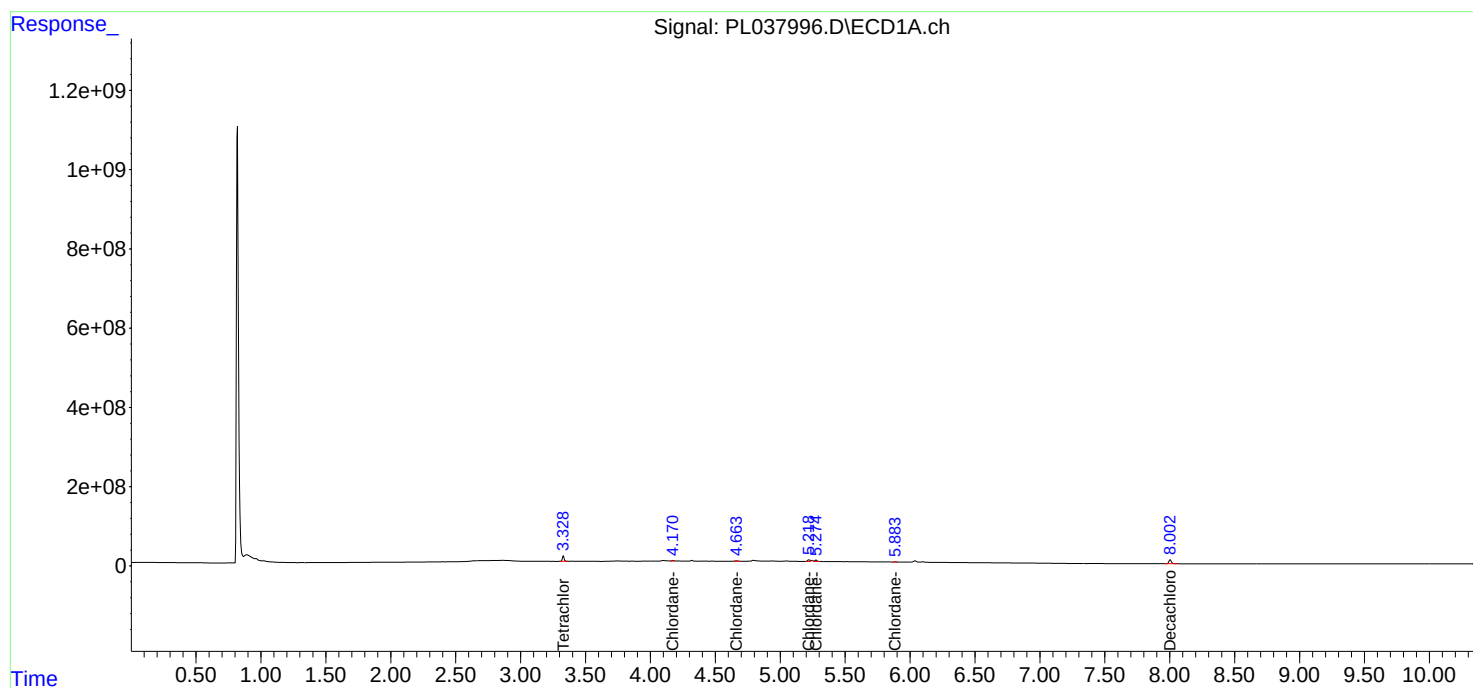
Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

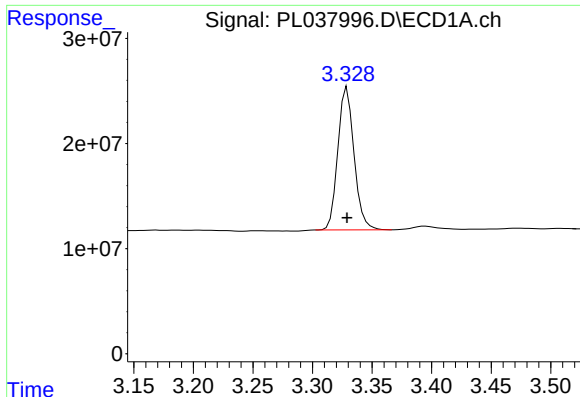
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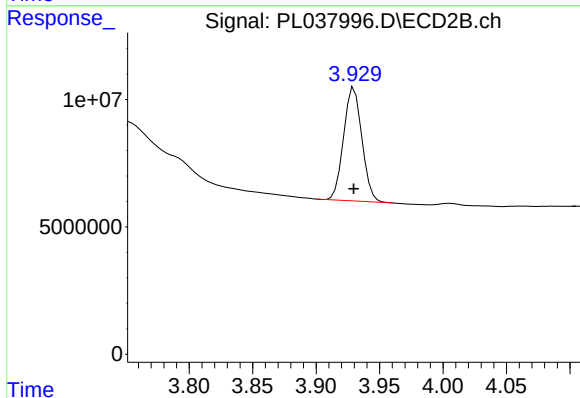
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 128395837
Conc: 17.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

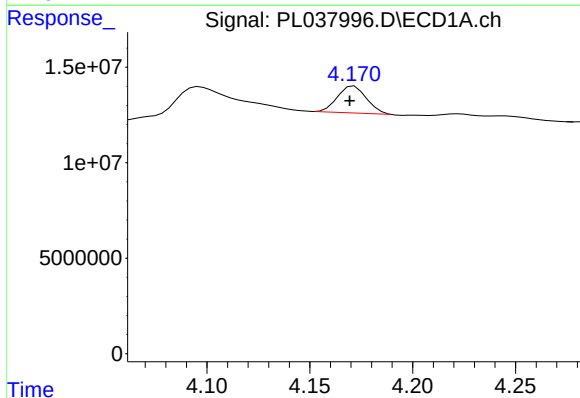
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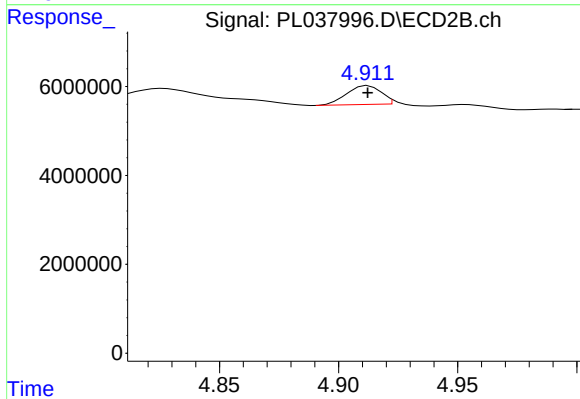
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 44495093
Conc: 16.95 ng/ml



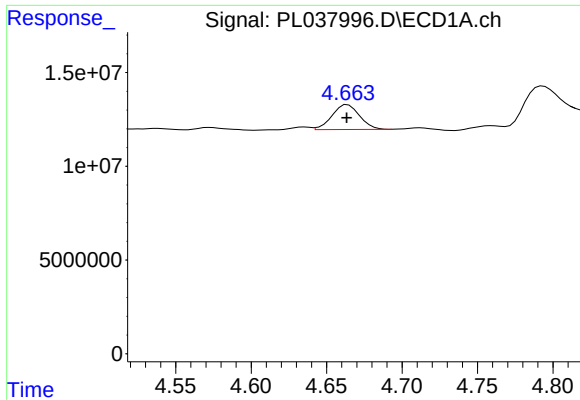
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 13821397
Conc: 39.92 ng/ml m



#23 Chlordane-1

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 4298165
Conc: 37.09 ng/ml



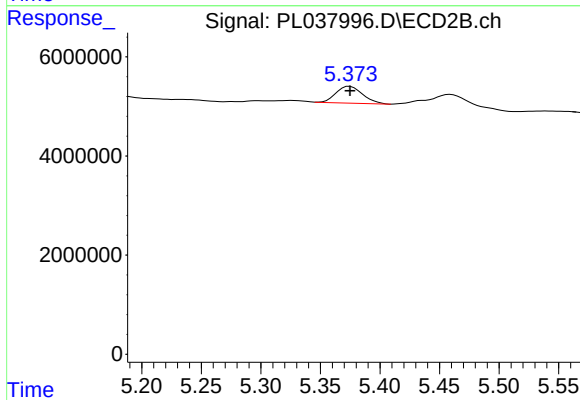
#24 Chlordane-2

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 16840007
Conc: 45.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

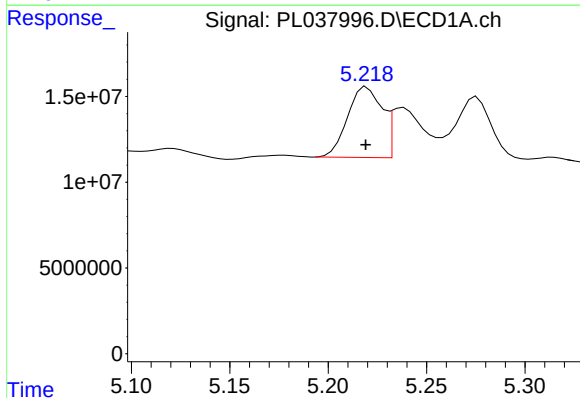
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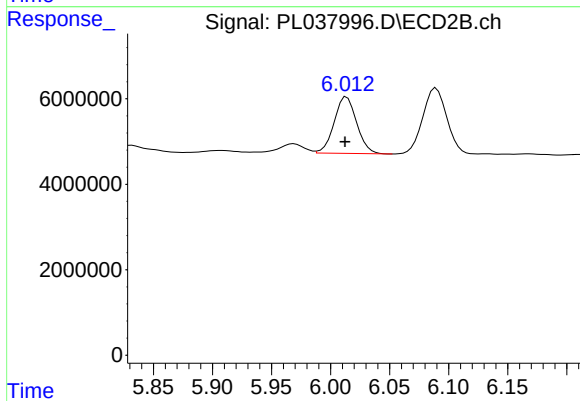
#24 Chlordane-2

R.T.: 5.373 min
Delta R.T.: -0.002 min
Response: 5256459
Conc: 43.90 ng/ml m



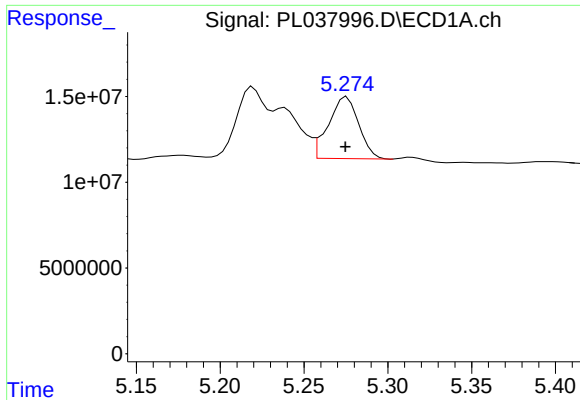
#25 Chlordane-3

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 49981328
Conc: 42.96 ng/ml



#25 Chlordane-3

R.T.: 6.014 min
Delta R.T.: 0.001 min
Response: 17593150
Conc: 43.13 ng/ml



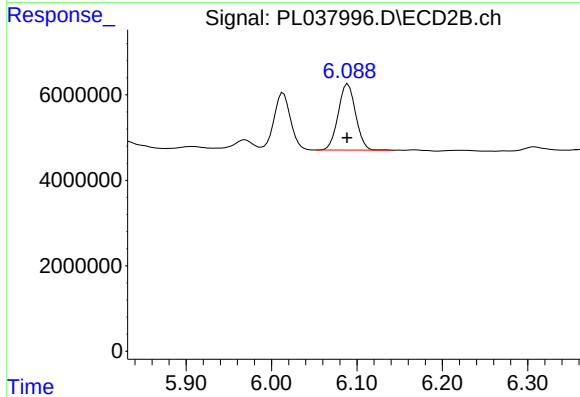
#26 Chlordane-4

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 45109623
Conc: 42.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

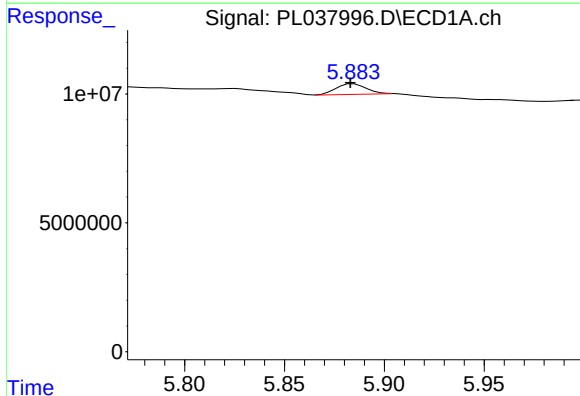
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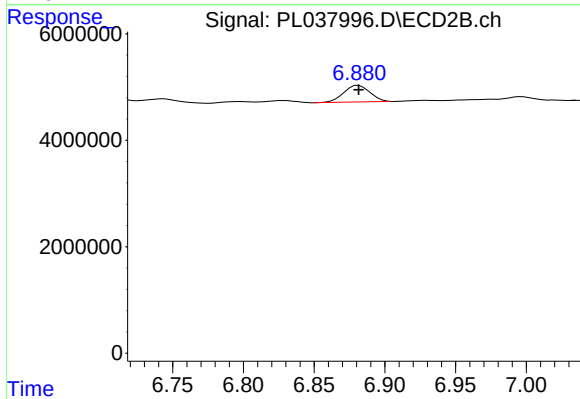
#26 Chlordane-4

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 21985671
Conc: 44.75 ng/ml



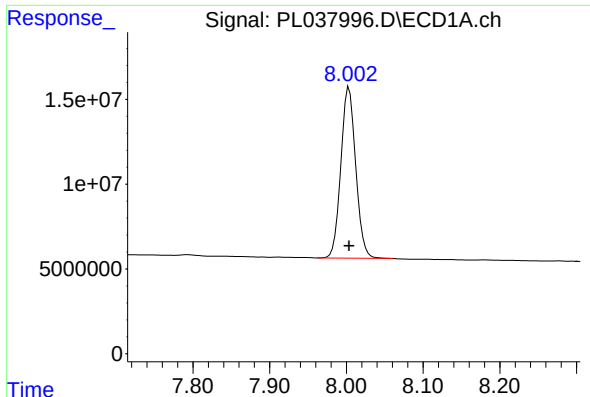
#27 Chlordane-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 4367022
Conc: 27.27 ng/ml m



#27 Chlordane-5

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 4050824
Conc: 45.22 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.003 min

Delta R.T.: 0.000 min

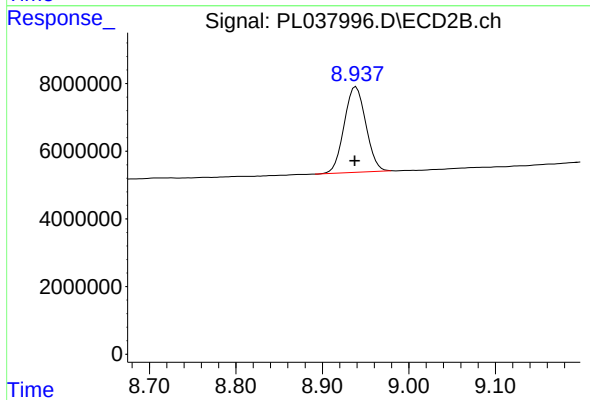
Response: 135966017

Conc: 17.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

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#28 Decachlorobiphenyl

R.T.: 8.939 min

Delta R.T.: 0.001 min

Response: 43956904

Conc: 17.98 ng/ml