

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012220\
 Data File : PL055986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 11:18
 Operator : AJ\MA
 Sample : L1161-09
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:56:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.488	3.966	134.8E6	41903639	14.063	14.827
28)	SA Decachlor...	8.233	8.951	155.2E6	34977731	14.848	15.268
Target Compounds							
23)	Chlordane-1	4.358	4.941	7820358	2601770	21.330	24.709
24)	Chlordane-2	4.857	5.403	8689633	2825877	20.080m	25.632 #
25)	Chlordane-3	5.427	6.040	24150249	8213524	19.393	20.693
26)	Chlordane-4	5.484	6.113	20814546	10135485	20.186	21.591
27)	Chlordane-5	6.321	6.909	4300007	1724834	10.994m	21.054 #

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

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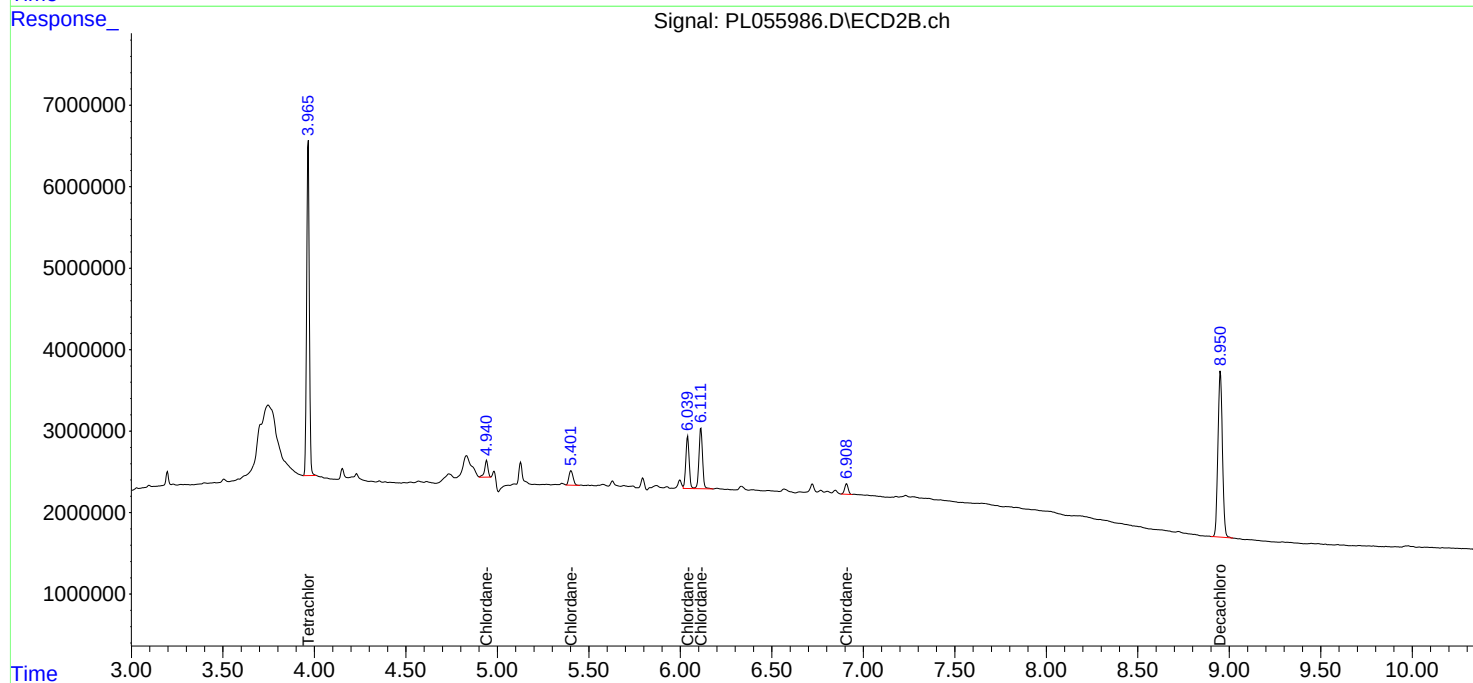
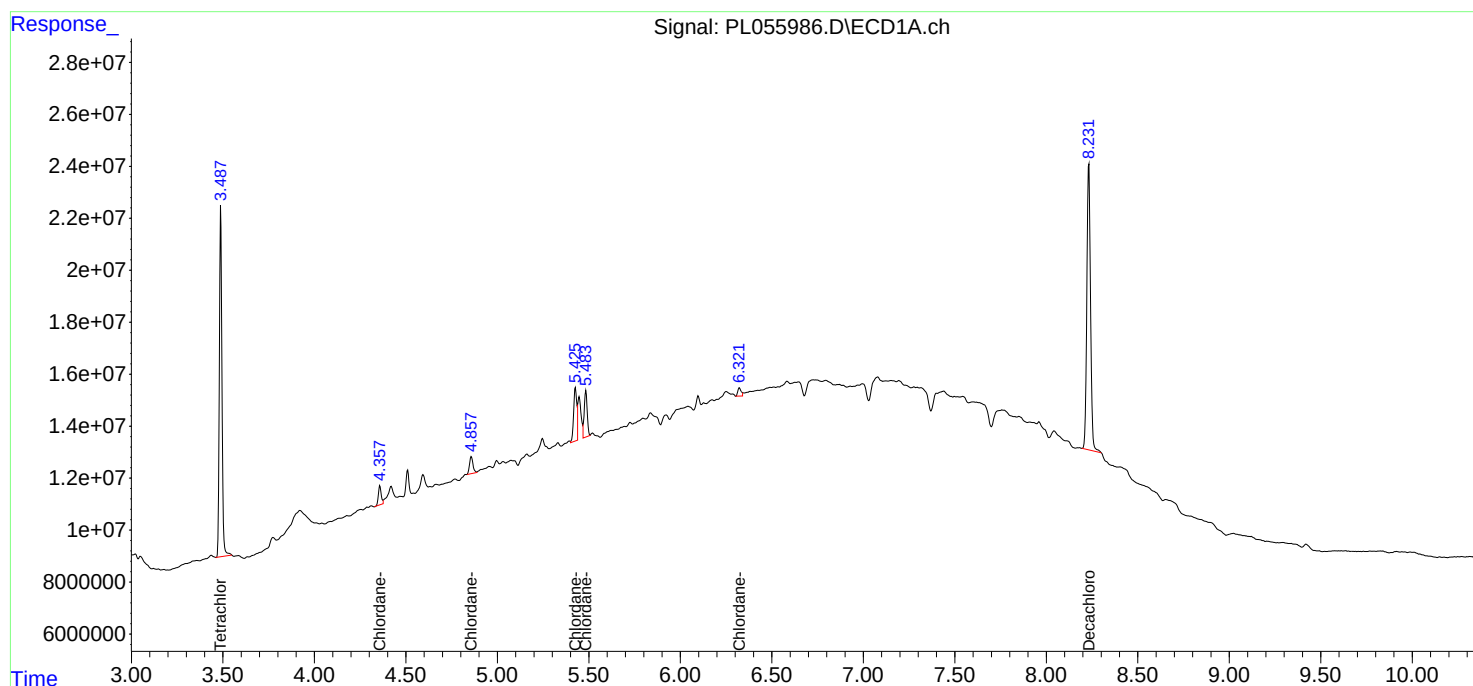
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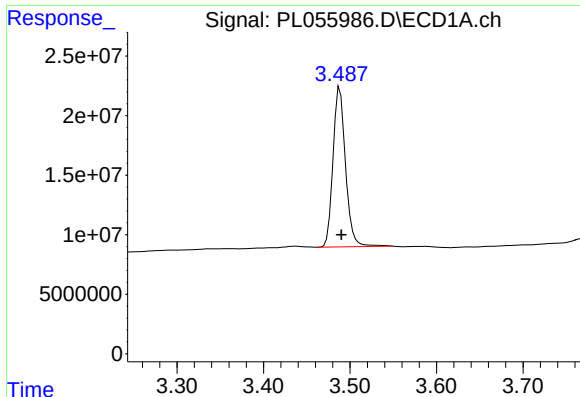
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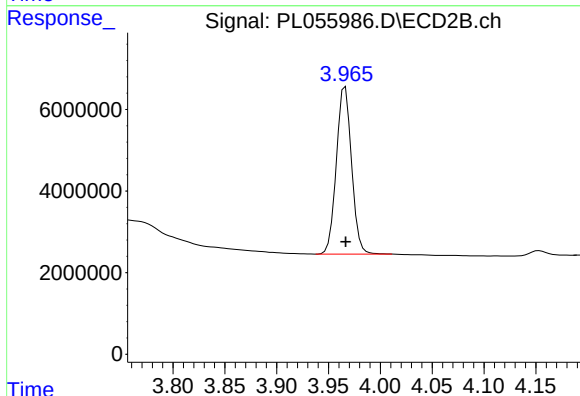
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 134782009
Conc: 14.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT1-2020

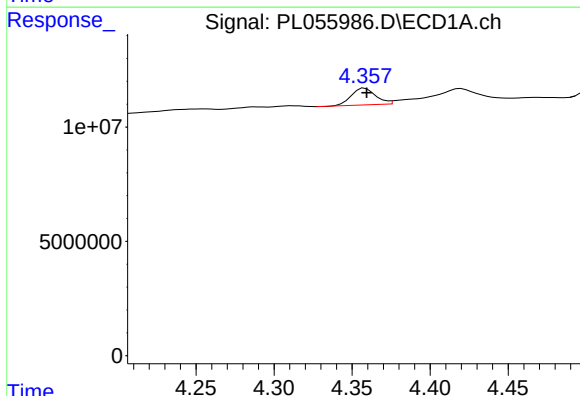
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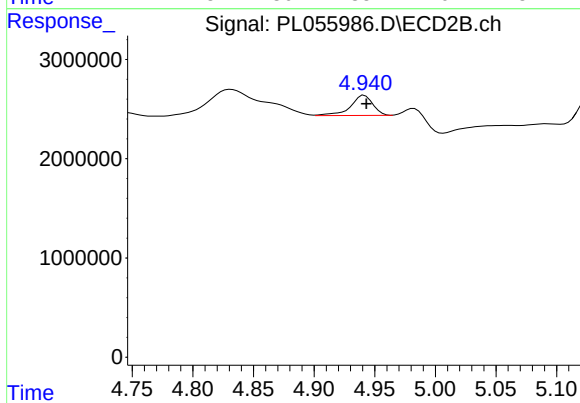
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 41903639
Conc: 14.83 ng/ml



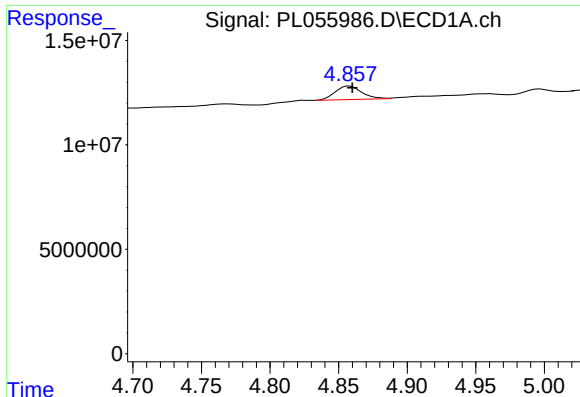
#23 Chlordane-1

R.T.: 4.358 min
Delta R.T.: -0.001 min
Response: 7820358
Conc: 21.33 ng/ml



#23 Chlordane-1

R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 2601770
Conc: 24.71 ng/ml



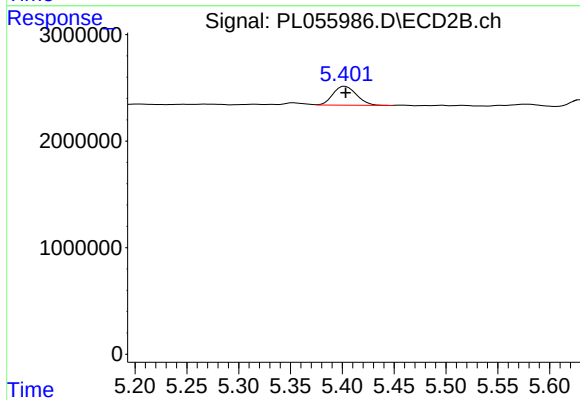
#24 Chlordane-2

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 8689633
Conc: 20.08 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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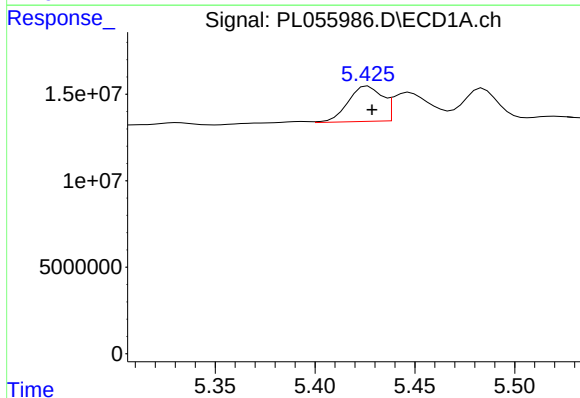
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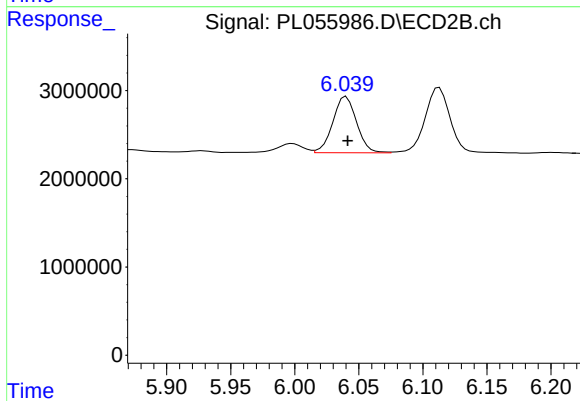
#24 Chlordane-2

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 2825877
Conc: 25.63 ng/ml



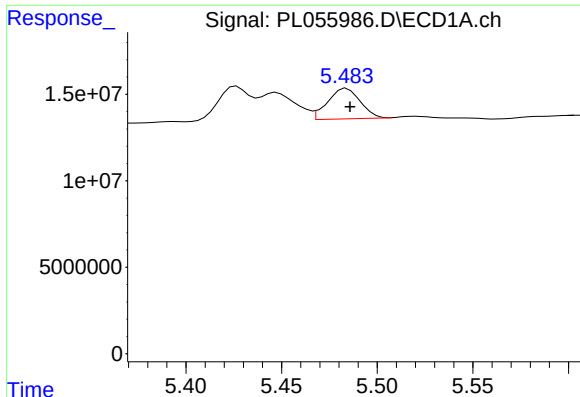
#25 Chlordane-3

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 24150249
Conc: 19.39 ng/ml



#25 Chlordane-3

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 8213524
Conc: 20.69 ng/ml



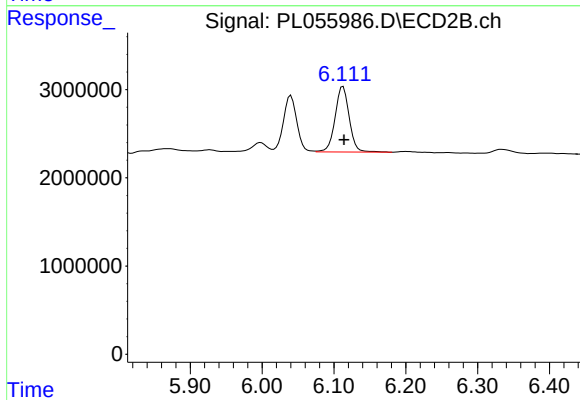
#26 Chlordane-4

R.T.: 5.484 min
Delta R.T.: -0.002 min
Response: 20814546
Conc: 20.19 ng/ml

Instrument :
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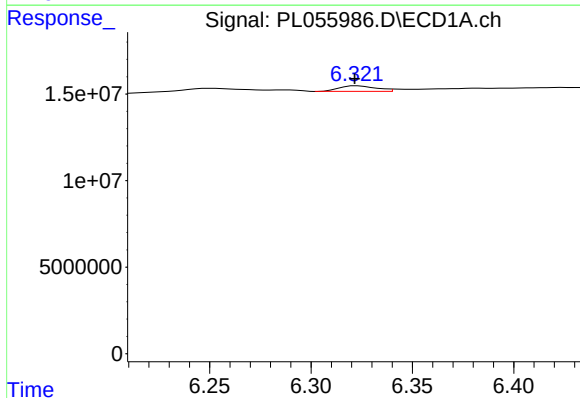
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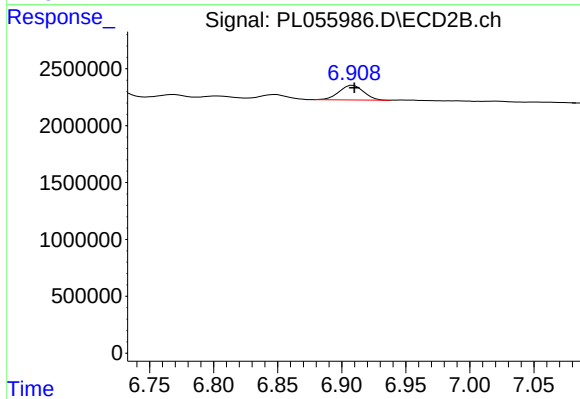
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 10135485
Conc: 21.59 ng/ml



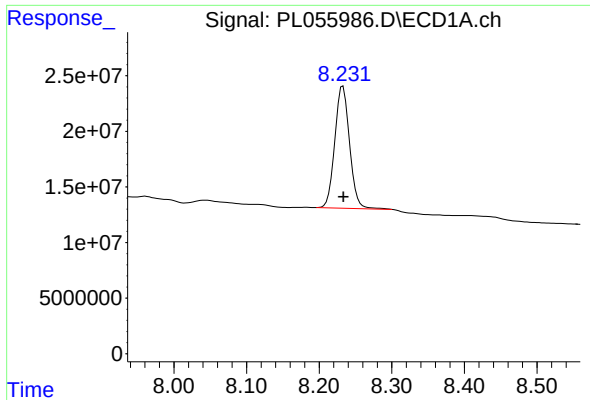
#27 Chlordane-5

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 4300007
Conc: 10.99 ng/ml m



#27 Chlordane-5

R.T.: 6.909 min
Delta R.T.: -0.001 min
Response: 1724834
Conc: 21.05 ng/ml



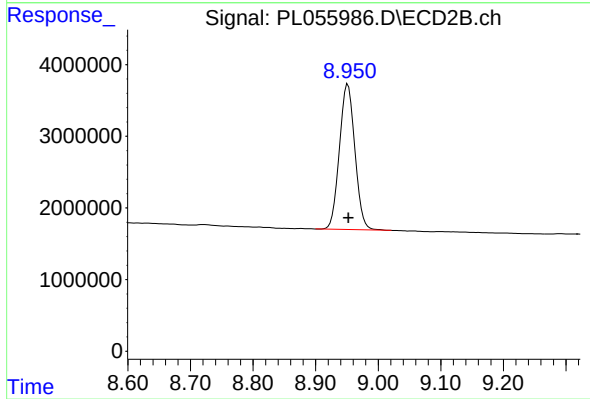
#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 155249344
Conc: 14.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: 0.000 min
Response: 34977731
Conc: 15.27 ng/ml