

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
 Data File : PL057102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 19:46
 Operator : AJ\MA
 Sample : L1778-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S5

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 11:29:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.459	3.958	107.9E6	30370196	12.664	14.235
28)	SA Decachlor...	8.207	8.982	121.8E6	27135955	12.607	12.771
Target Compounds							
4)	MA Heptachlor	4.482	5.128	21341096	2978252	1.571	0.957m#
10)	B gamma-Chl...	5.400	6.049	17559667	16953636	1.414m	5.663m#
11)	B alpha-Chl...	5.454	6.123	43782937	26576568	3.564m	8.816 #

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

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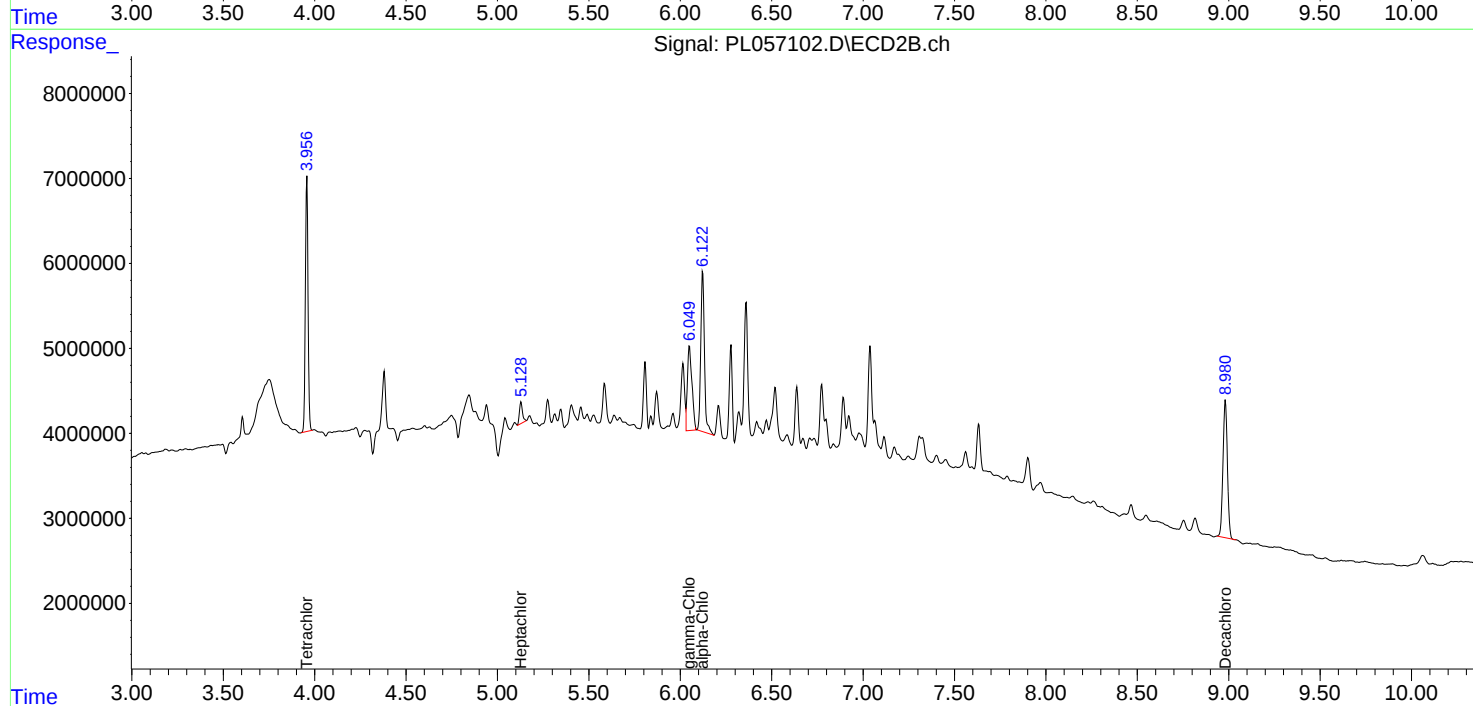
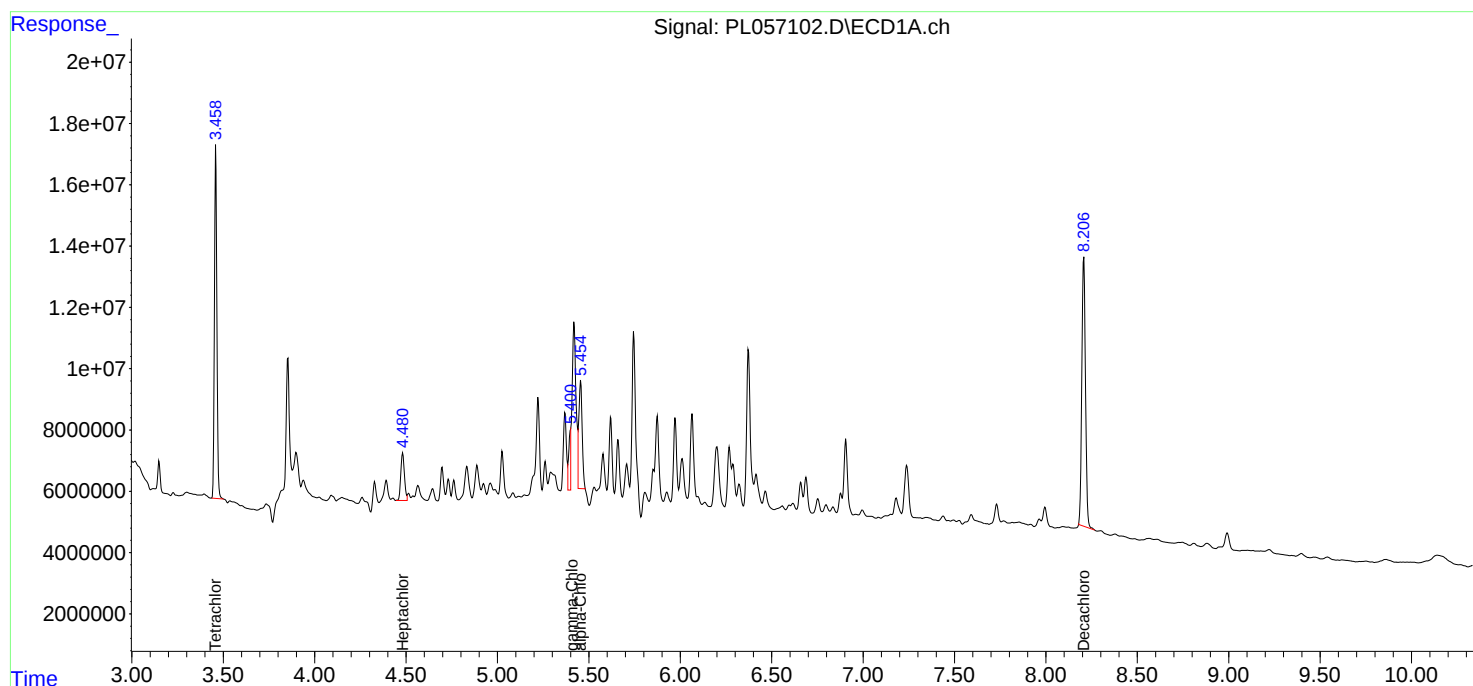
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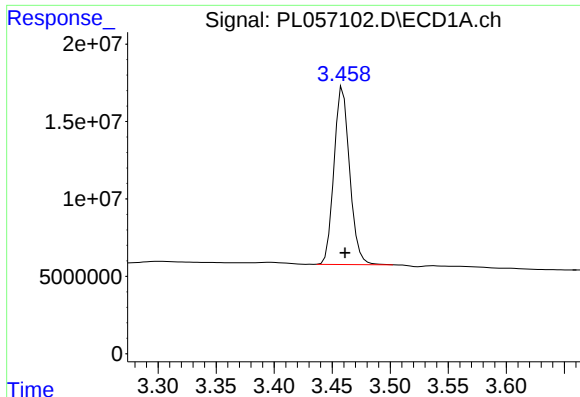
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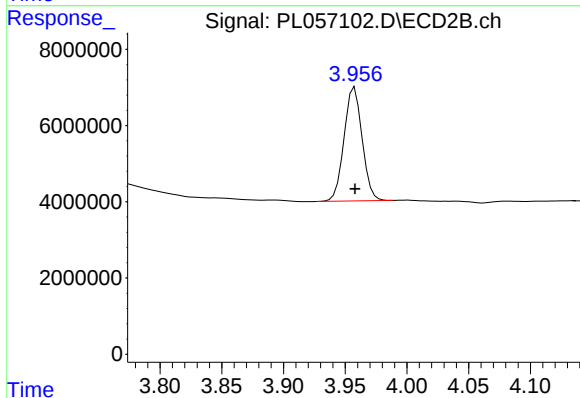
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 107922218
Conc: 12.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
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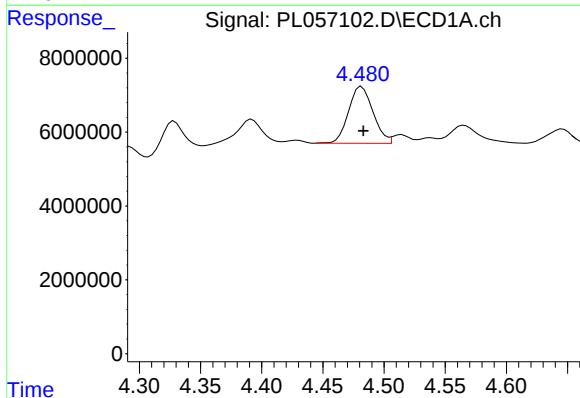
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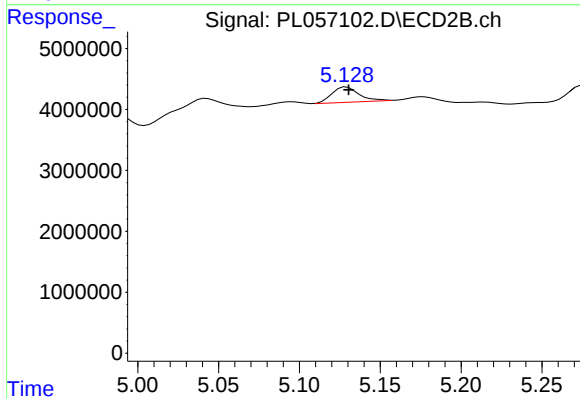
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 30370196
Conc: 14.23 ng/ml



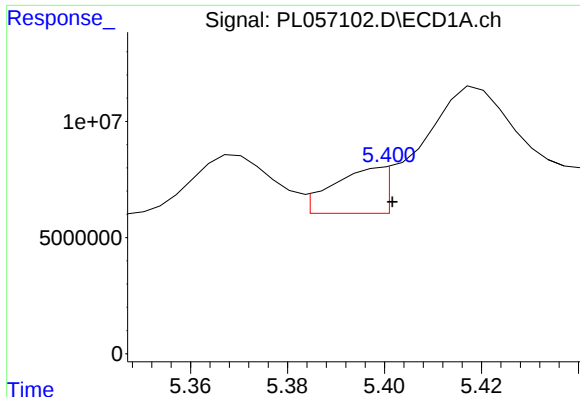
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 21341096
Conc: 1.57 ng/ml



#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: -0.003 min
Response: 2978252
Conc: 0.96 ng/ml m



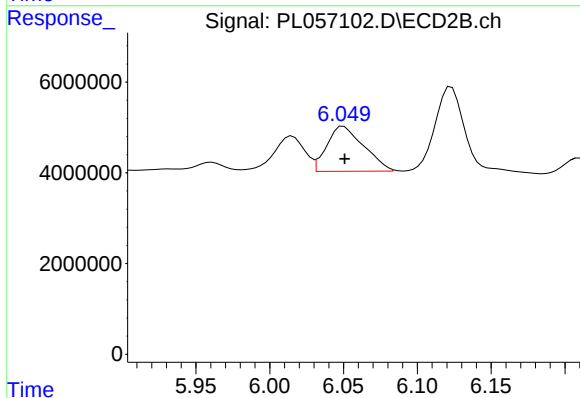
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 17559667
Conc: 1.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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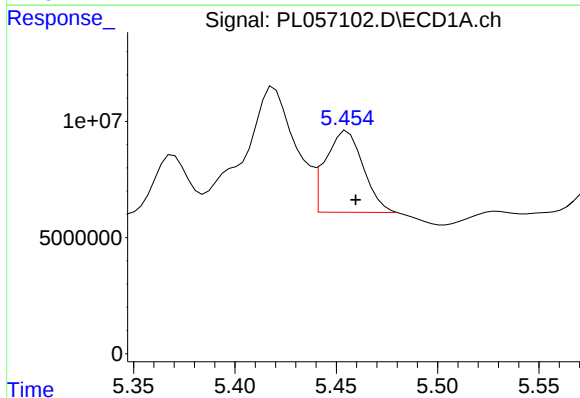
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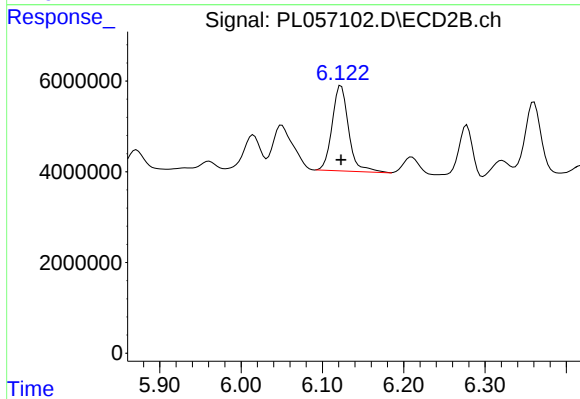
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 16953636
Conc: 5.66 ng/ml m



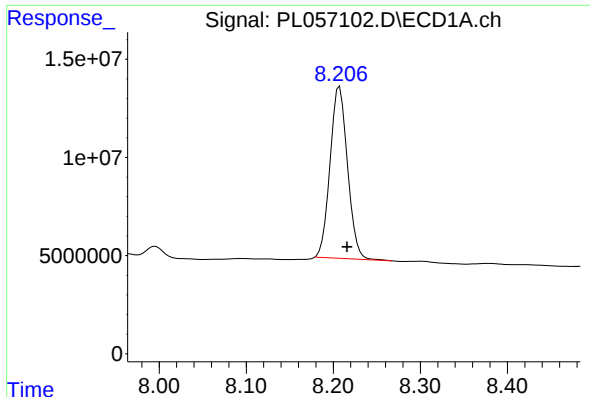
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 43782937
Conc: 3.56 ng/ml m



#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 26576568
Conc: 8.82 ng/ml



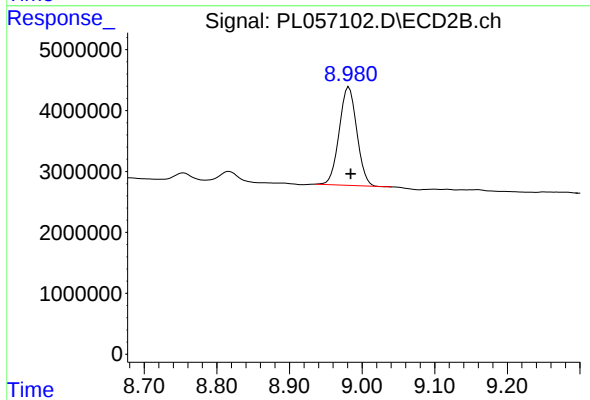
#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 121849371
Conc: 12.61 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.003 min
Response: 27135955
Conc: 12.77 ng/ml