

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021120\
 Data File : PL056482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 19:26
 Operator : AJ\MA
 Sample : L1481-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11931

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:27:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.496	4.016	207.1E6	73172393	19.771m	25.024 #
28)	SA Decachlor...	8.243	9.094	149.3E6	39043159	14.179m	17.261m
Target Compounds							
8)	B Heptachlo...	5.210	5.886	72433031	17040730	4.709	5.475m
10)	B gamma-Chl...	5.439	6.123	250.4E6	105.3E6	15.969m	33.123m#
11)	B alpha-Chl...	5.498	6.200	346.7E6	160.8E6	22.540	50.720 #
13)	MA Dieldrin	5.794	6.506	161.0E6	25739193	10.466m	8.292
17)	MA 4,4'-DDT	6.415	7.147	28011259	3122936	2.563m	1.360m#

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

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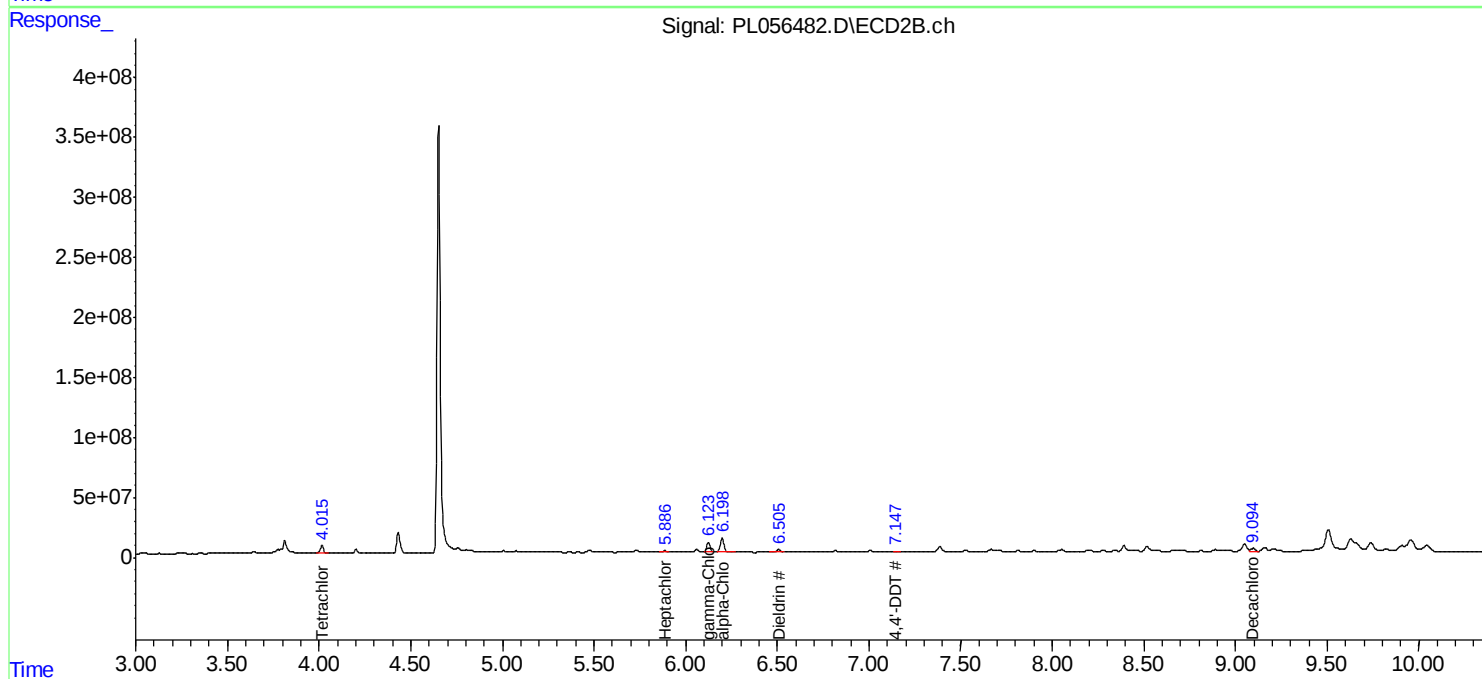
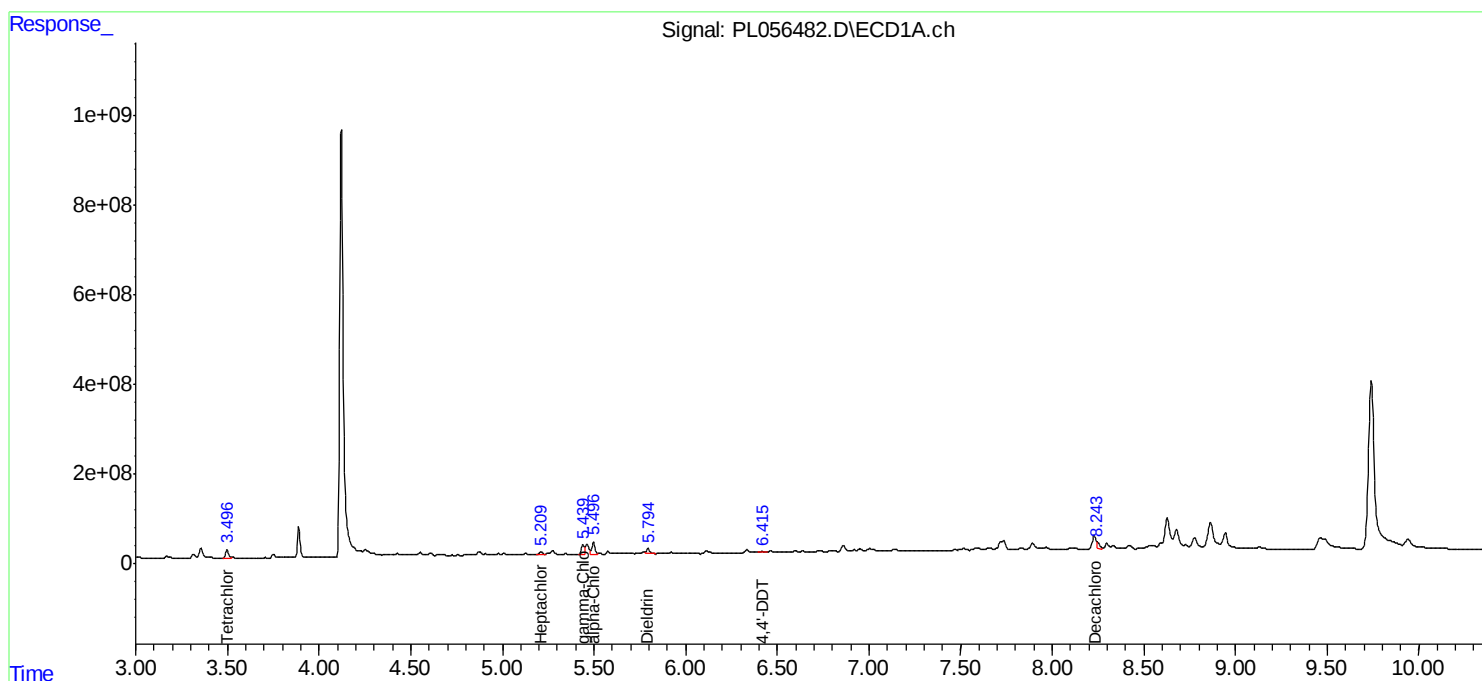
Instrument :
ECD_L
ClientSampled :
72-11931

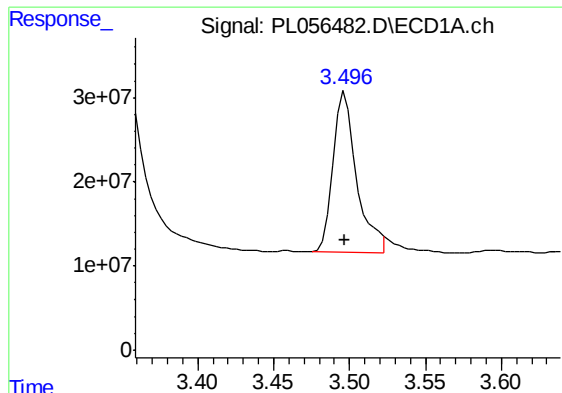
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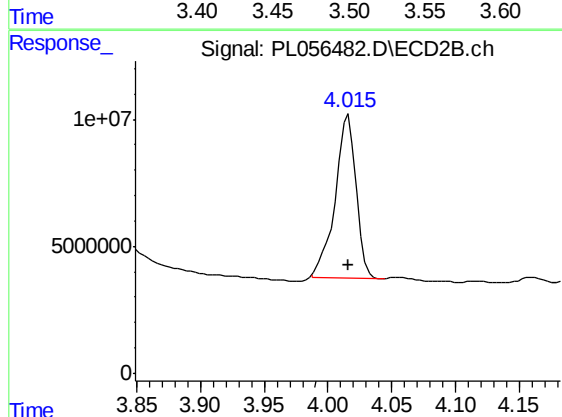
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 207058890
Conc: 19.77 ng/ml m

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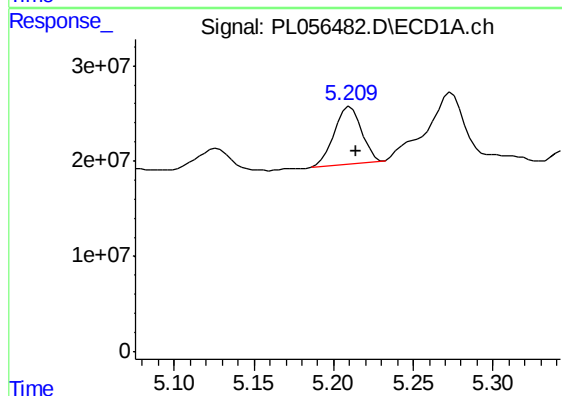
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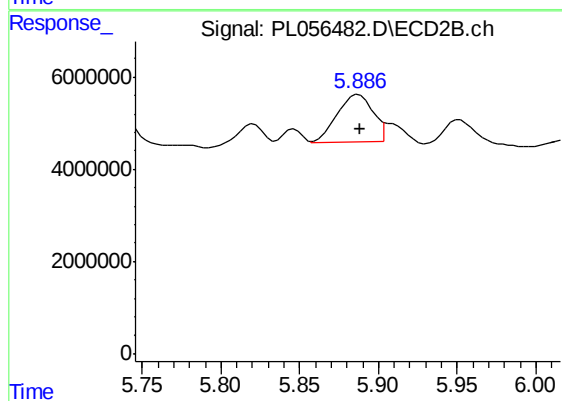
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 73172393
Conc: 25.02 ng/ml



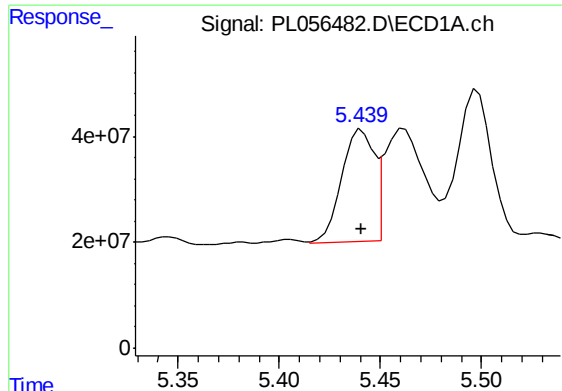
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 72433031
Conc: 4.71 ng/ml



#8 Heptachlor epoxide

R.T.: 5.886 min
Delta R.T.: -0.002 min
Response: 17040730
Conc: 5.47 ng/ml m



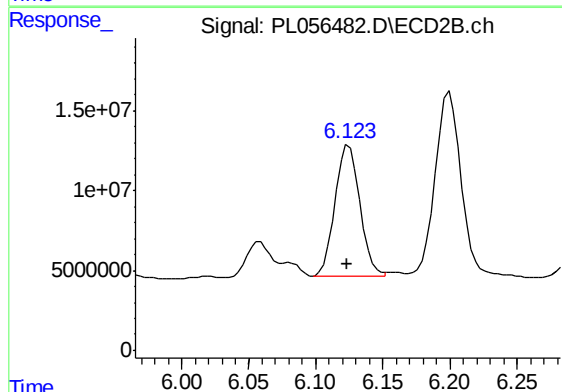
#10 gamma-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 250442473
Conc: 15.97 ng/ml m

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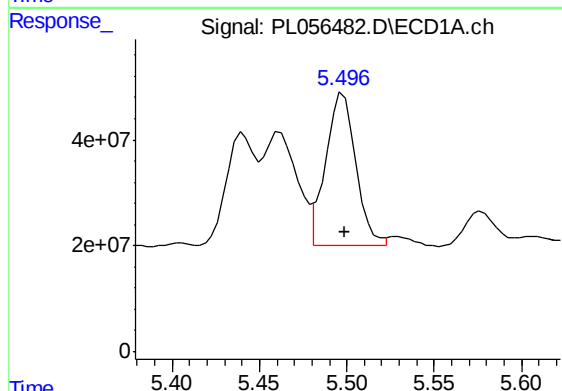
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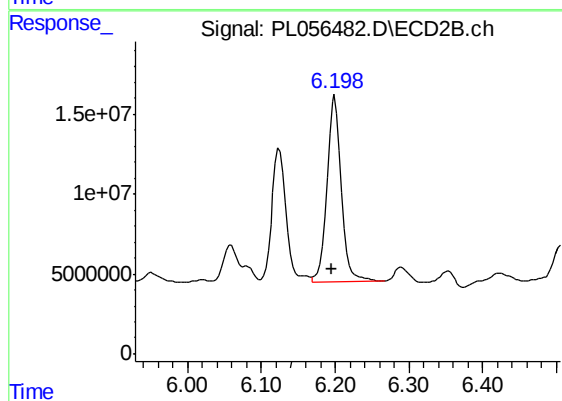
#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 105334926
Conc: 33.12 ng/ml m



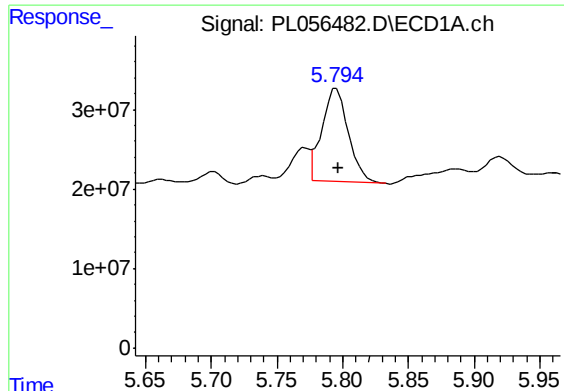
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 346739570
Conc: 22.54 ng/ml



#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 160767835
Conc: 50.72 ng/ml



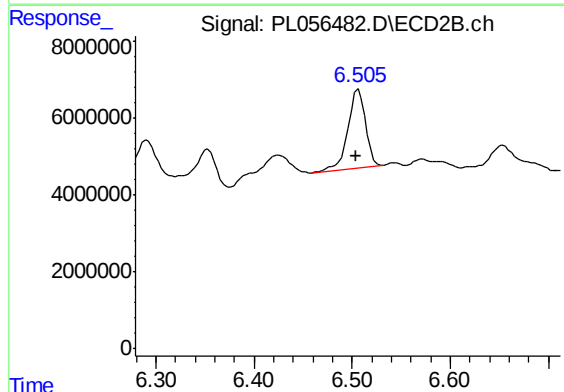
#13 Dieldrin

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 160968714
Conc: 10.47 ng/ml m

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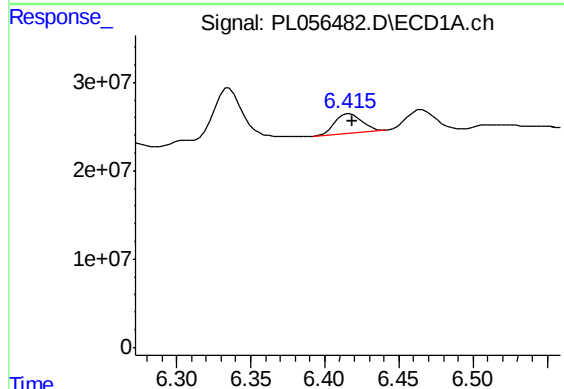
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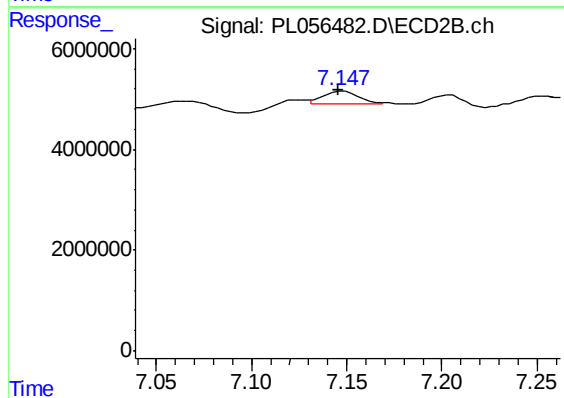
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 25739193
Conc: 8.29 ng/ml



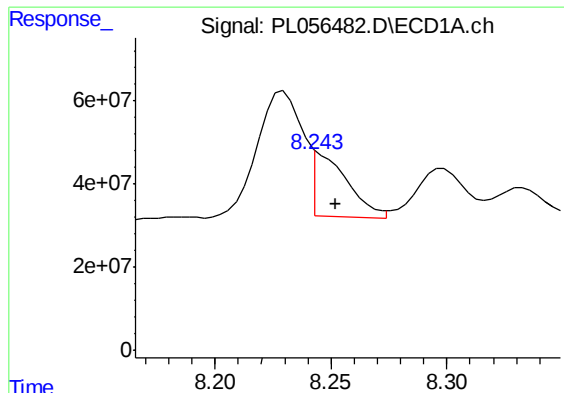
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: -0.003 min
Response: 28011259
Conc: 2.56 ng/ml m



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 3122936
Conc: 1.36 ng/ml m



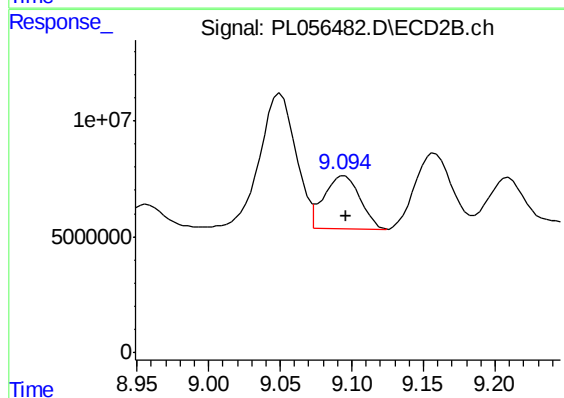
#28 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.010 min
Response: 149281697
Conc: 14.18 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 39043159
Conc: 17.26 ng/ml m