

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012920\
 Data File : PL056180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2020 14:31
 Operator : AJ\MA
 Sample : L1278-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TONNELE-AVE-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 16:16:31 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...	3.497	4.015	162.7E6	50164710	15.539	17.156
28)	SA Decachlor...	8.252	9.094	114.7E6	29684122	10.897	13.123
Target Compounds							
10)	B gamma-Chl...	5.440	6.122	207.4E6	75397953	13.222m	23.709m#
11)	B alpha-Chl...	5.499	6.197	227.0E6	100.7E6	14.756	31.776 #
12)	B 4,4'-DDE	5.660	6.354	89590597	30347084	6.181	10.131 #
13)	MA Dieldrin	5.796	6.503	119.6E6	29461040	7.776	9.491
14)	MA Endrin	6.048	6.715	71806833	11363285	5.110m	4.336
17)	MA 4,4'-DDT	6.417	7.143	82884952	19879812	7.584	8.659m

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

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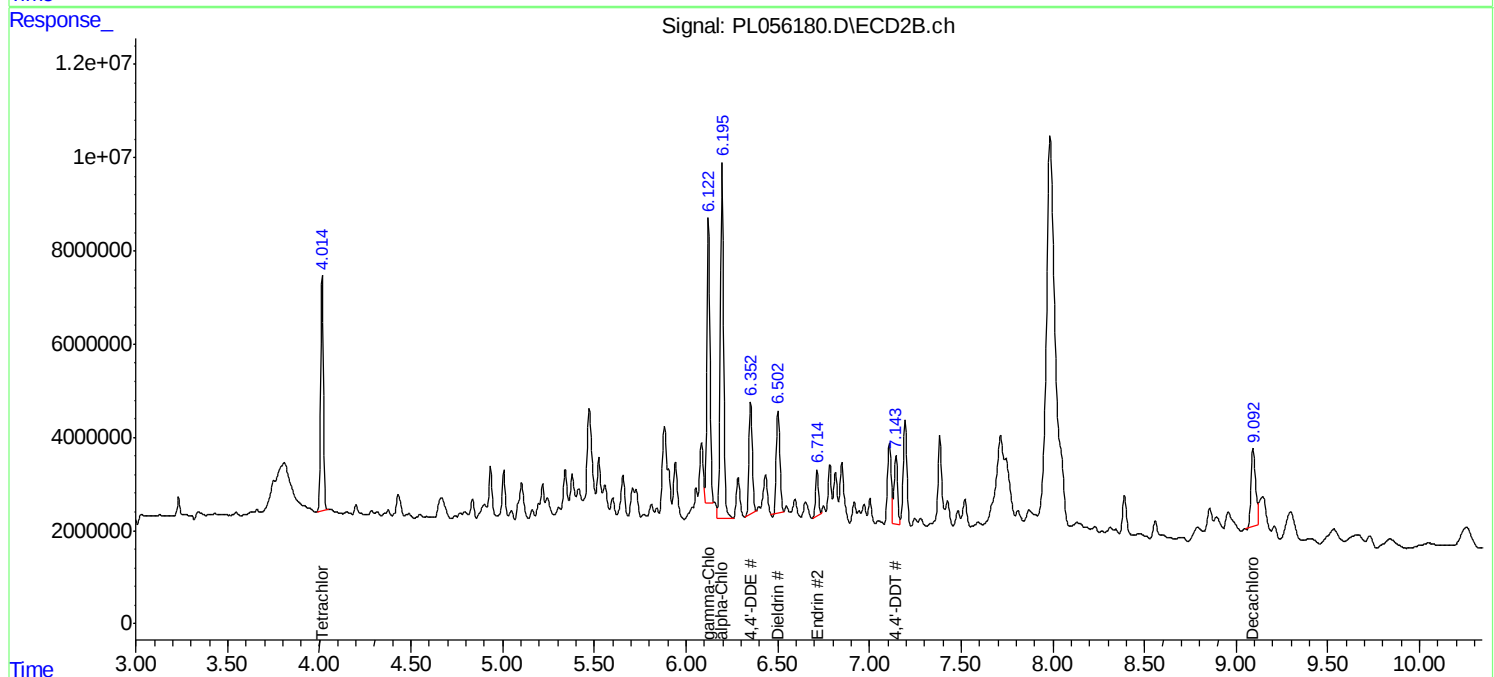
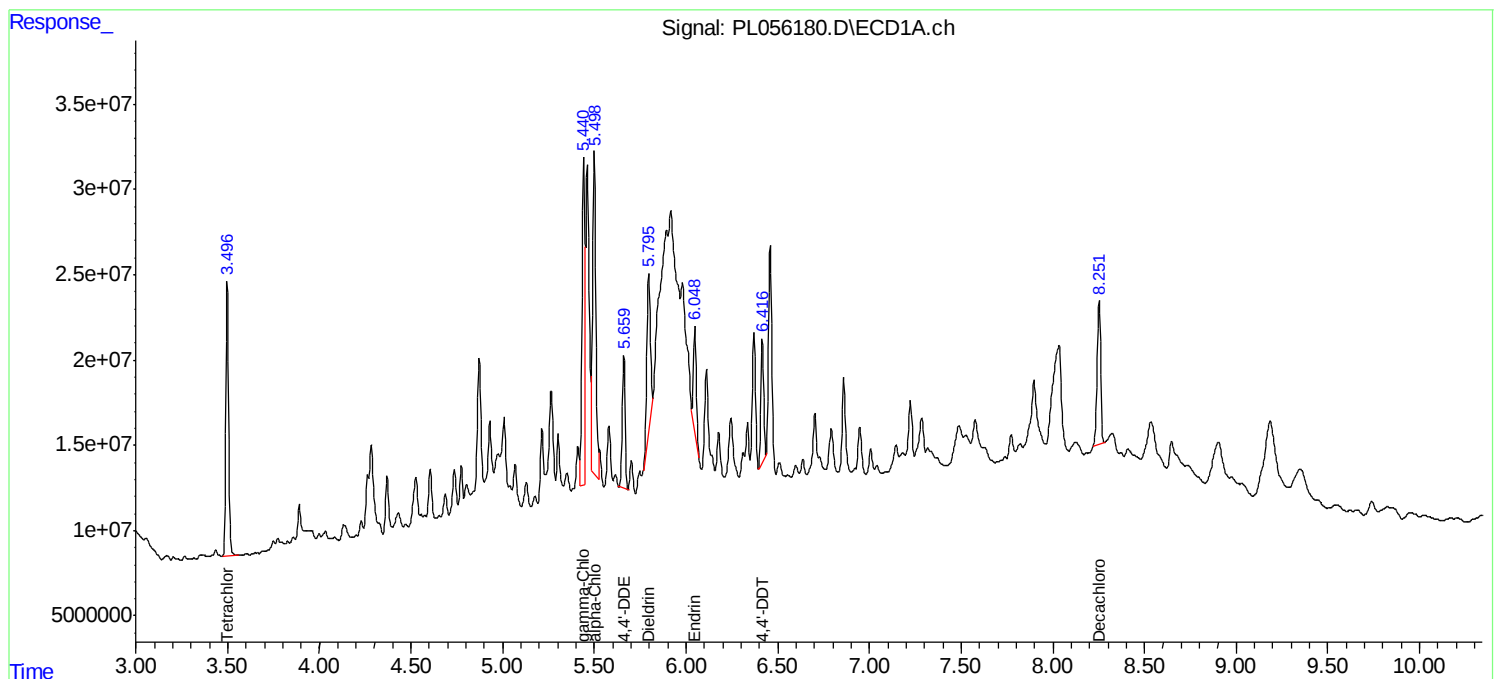
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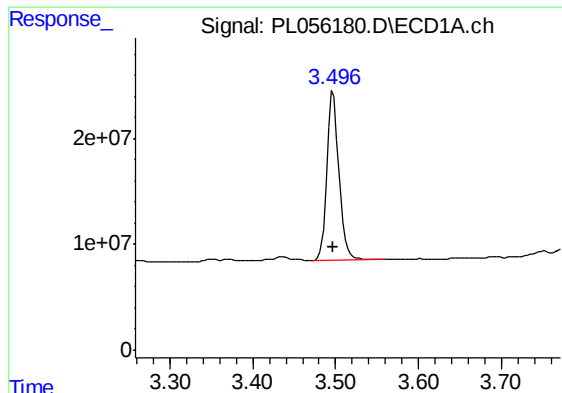
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Quant Time: Jan 29 16:16:31 2020
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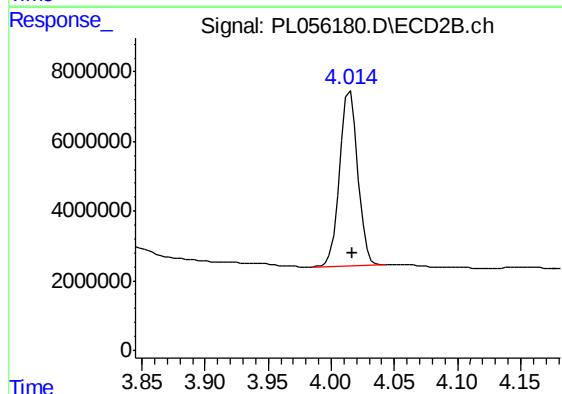
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 162737355
Conc: 15.54 ng/ml

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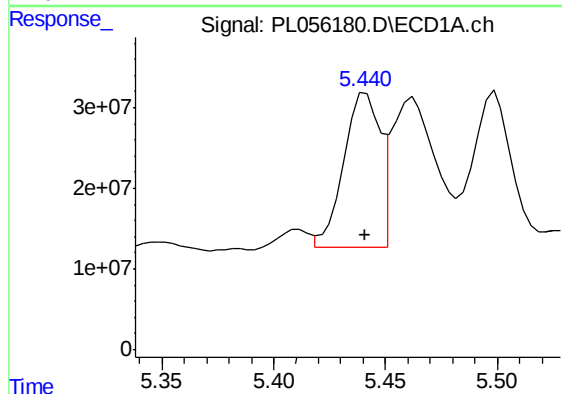
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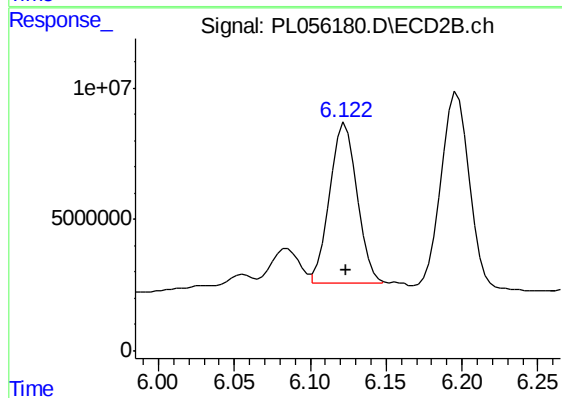
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 50164710
Conc: 17.16 ng/ml



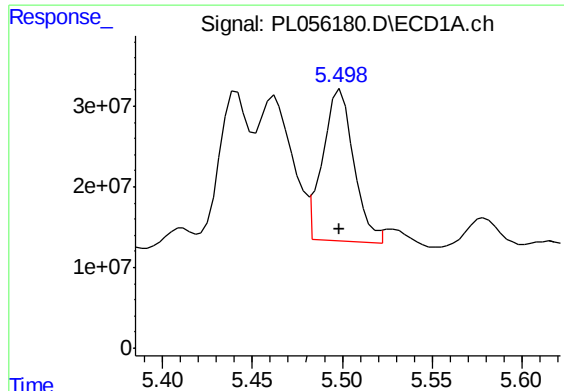
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 207363364
Conc: 13.22 ng/ml m



#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 75397953
Conc: 23.71 ng/ml m



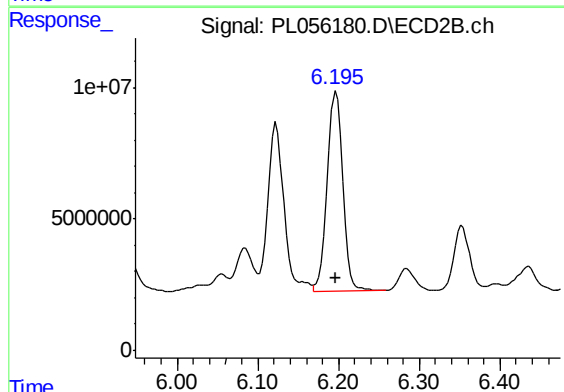
#11 alpha-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 226994051
Conc: 14.76 ng/ml

Instrument :
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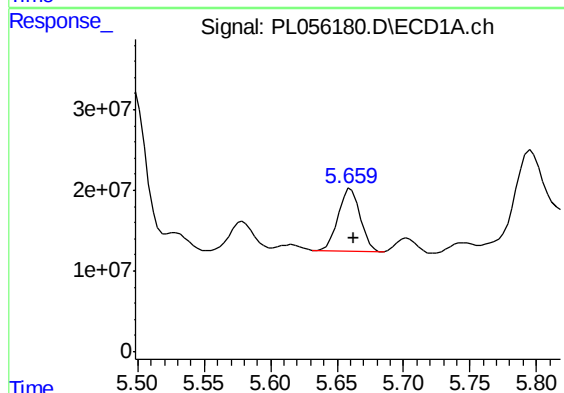
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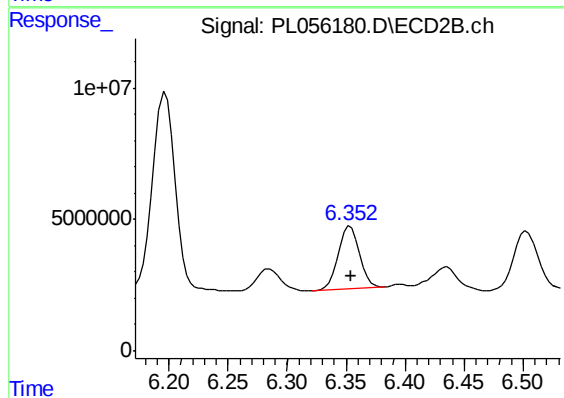
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 100721195
Conc: 31.78 ng/ml



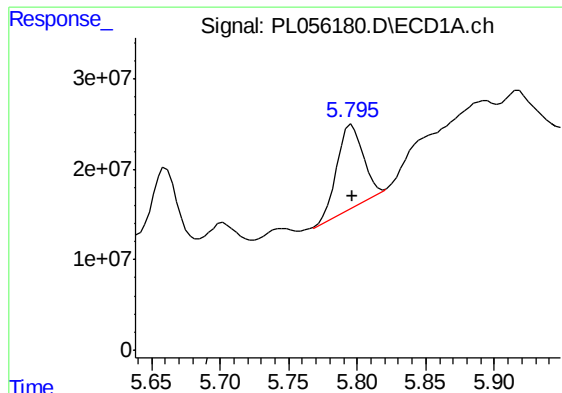
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 89590597
Conc: 6.18 ng/ml



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 30347084
Conc: 10.13 ng/ml



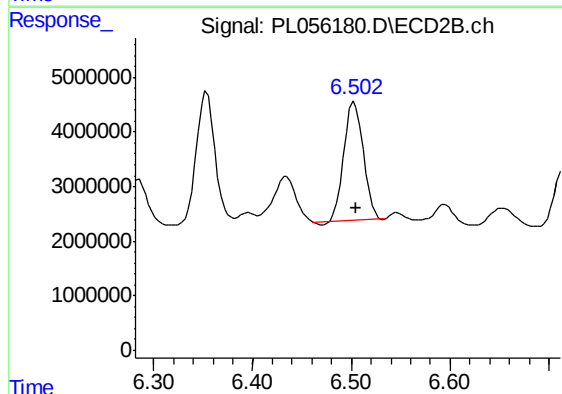
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 119588888
Conc: 7.78 ng/ml

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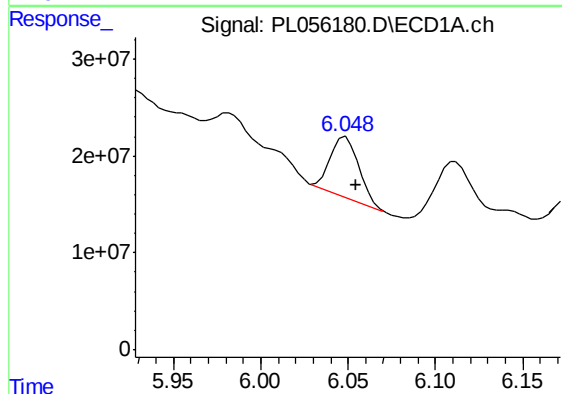
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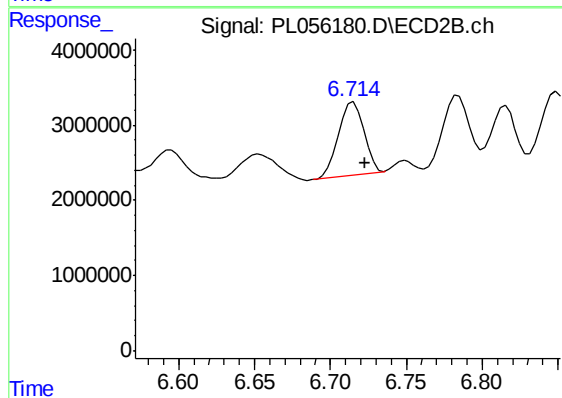
#13 Dieldrin

R.T.: 6.503 min
Delta R.T.: -0.001 min
Response: 29461040
Conc: 9.49 ng/ml



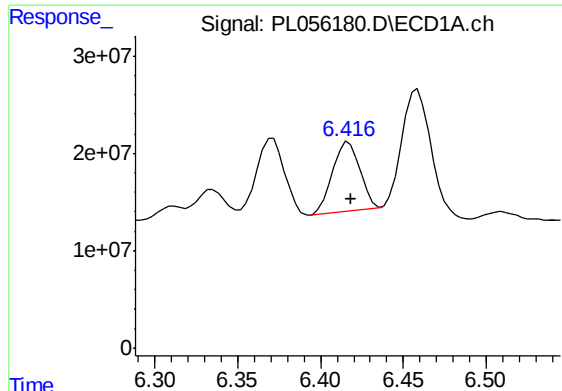
#14 Endrin

R.T.: 6.048 min
Delta R.T.: -0.006 min
Response: 71806833
Conc: 5.11 ng/ml m



#14 Endrin

R.T.: 6.715 min
Delta R.T.: -0.008 min
Response: 11363285
Conc: 4.34 ng/ml



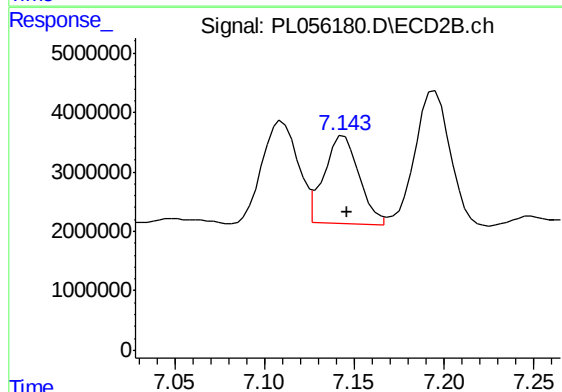
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.002 min
Response: 82884952
Conc: 7.58 ng/ml

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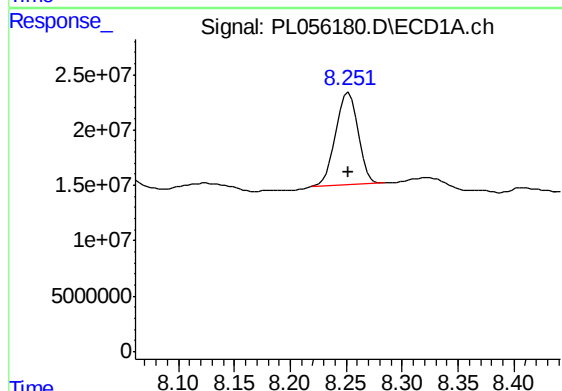
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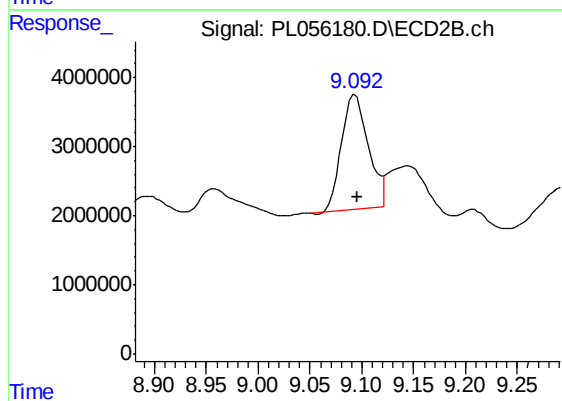
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 19879812
Conc: 8.66 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 114726408
Conc: 10.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 29684122
Conc: 13.12 ng/ml