

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
 Data File : PL055701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 14:51
 Operator : AJ\MA
 Sample : L1107-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BW-209-3.0

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 16:25:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 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...	3.491	3.968	113.8E6	40296624	12.314	15.211
28)	SA Decachlor...	8.235	8.956	145.1E6	34489763	16.523m	16.589
Target Compounds							
4)	MA Heptachlor	4.513	5.129	281.2E6	71281684	19.656	22.467m
7)	B delta-BHC	4.669	5.013	52817702	13813736	3.695	4.500
10)	B gamma-Chl...	5.432	6.043	515.8E6	351.9E6	38.530m	124.976 #
11)	B alpha-Chl...	5.487	6.116	1604.5E6	883.9E6	122.203	314.480 #
16)	A 4,4'-DDD	6.167	6.768	66862536	29062794	7.055m	14.025m#
17)	MA 4,4'-DDT	6.404	7.046	27858302	6367361	3.244	3.229m

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

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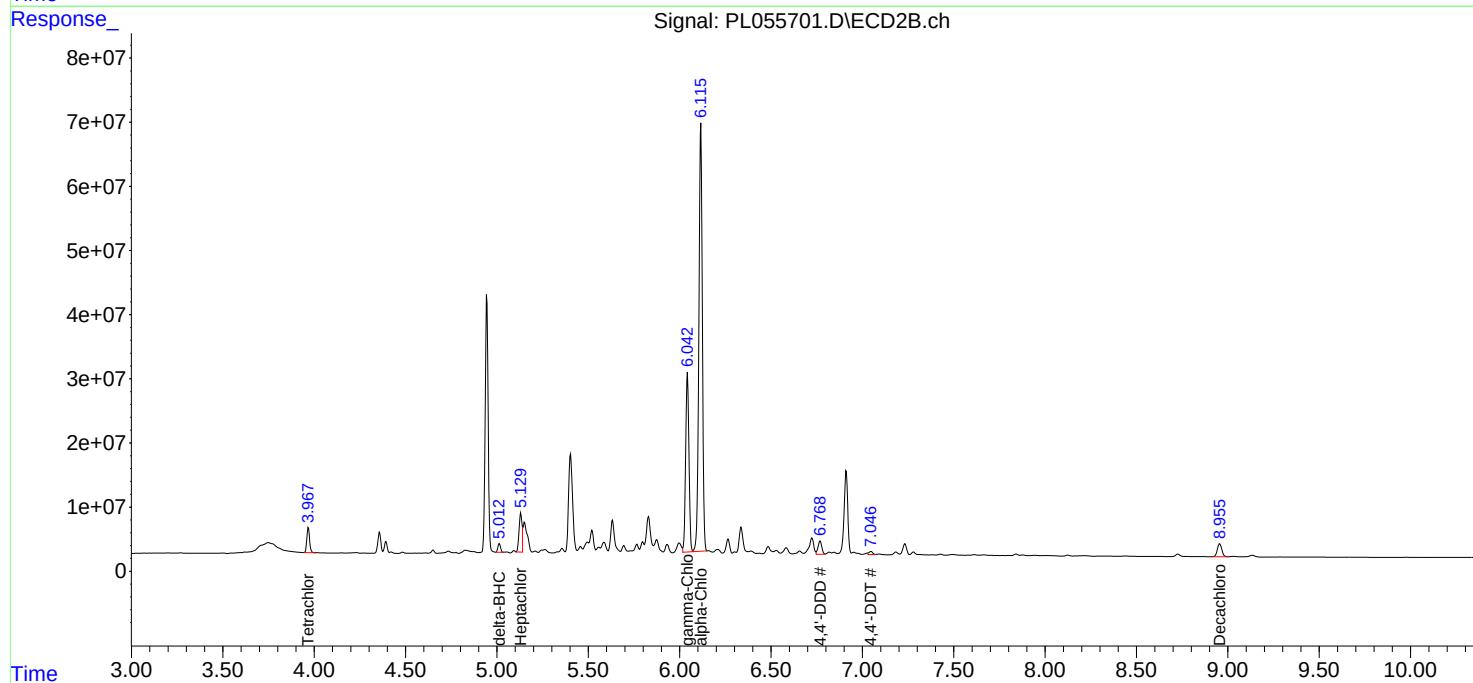
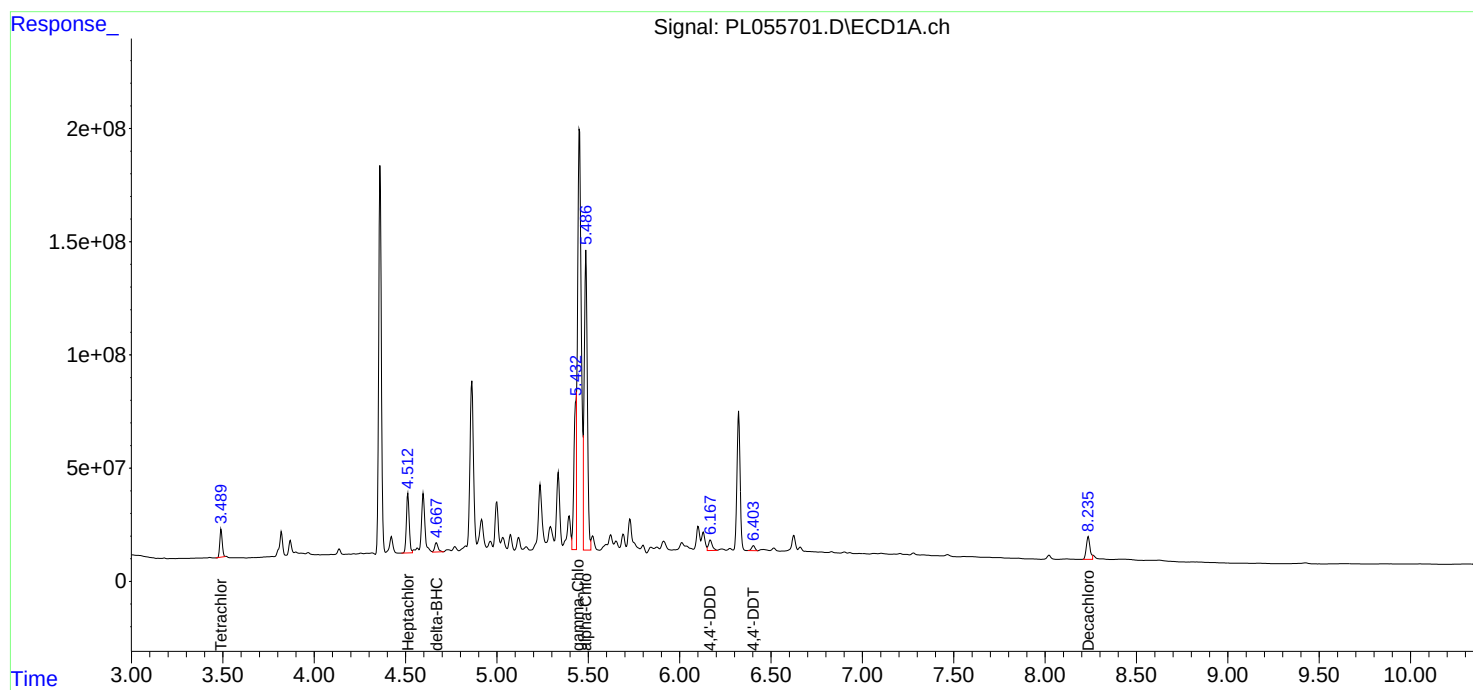
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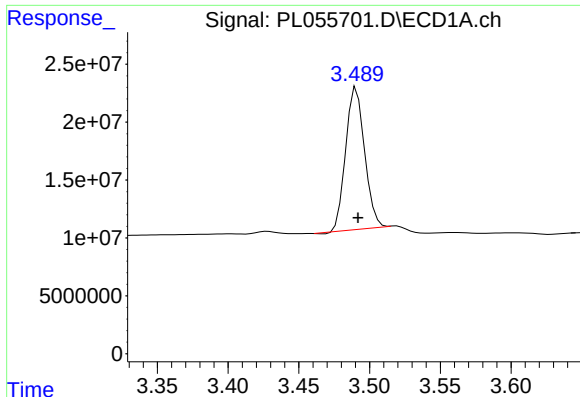
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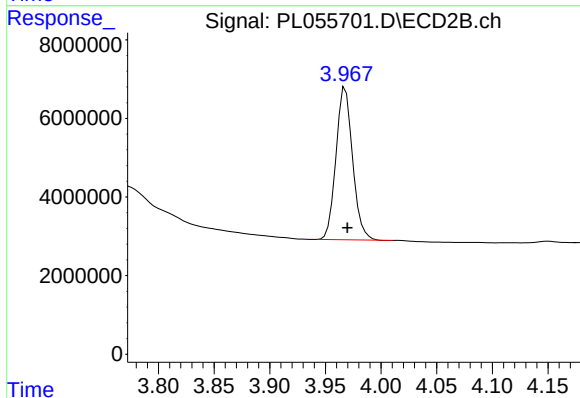
#1 Tetrachloro-m-xylene

R.T.: 3.491 min
Delta R.T.: -0.001 min
Response: 113785037
Conc: 12.31 ng/ml

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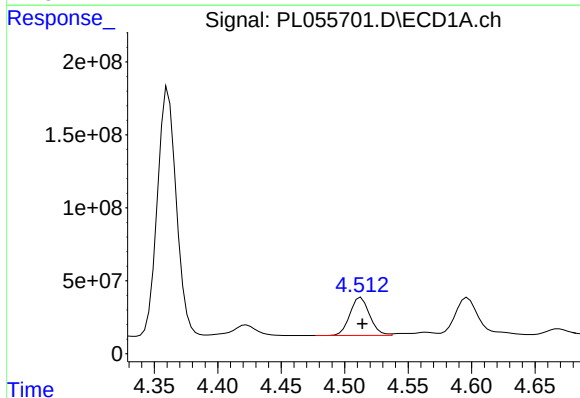
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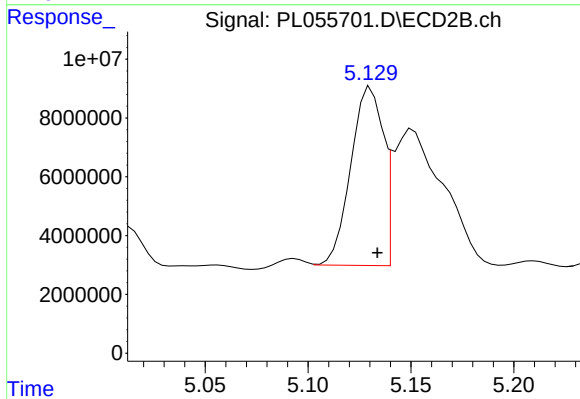
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 40296624
Conc: 15.21 ng/ml



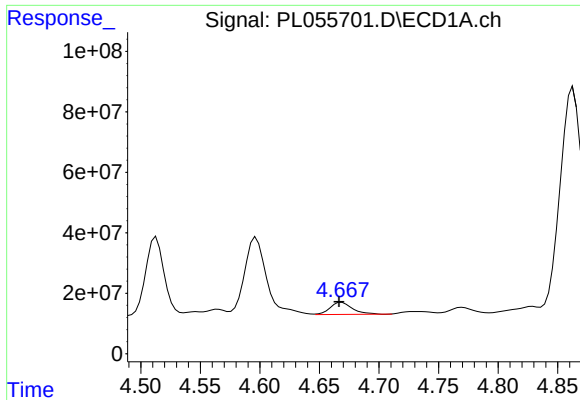
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: -0.001 min
Response: 281170007
Conc: 19.66 ng/ml



#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: -0.004 min
Response: 71281684
Conc: 22.47 ng/ml m



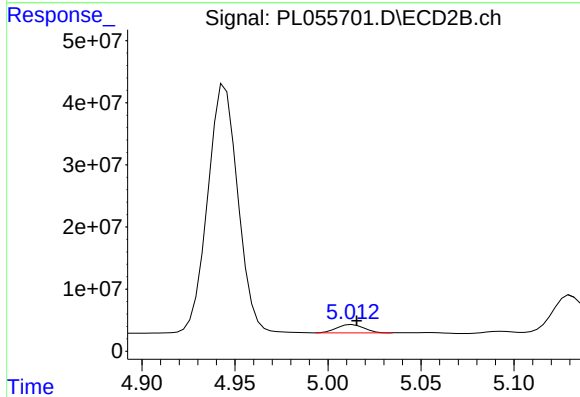
#7 delta-BHC

R.T.: 4.669 min
Delta R.T.: 0.002 min
Response: 52817702
Conc: 3.70 ng/ml

Instrument :
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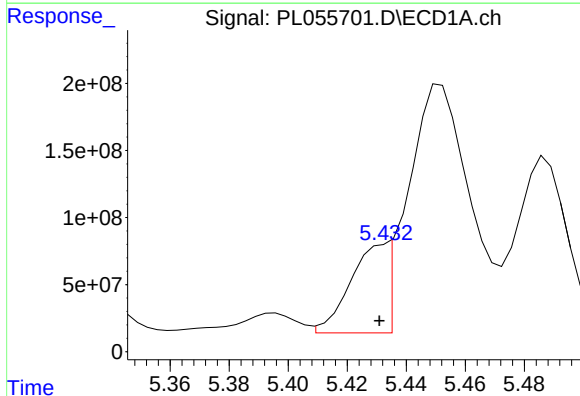
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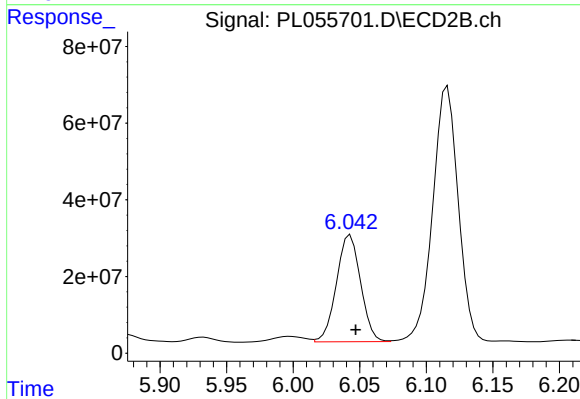
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 13813736
Conc: 4.50 ng/ml



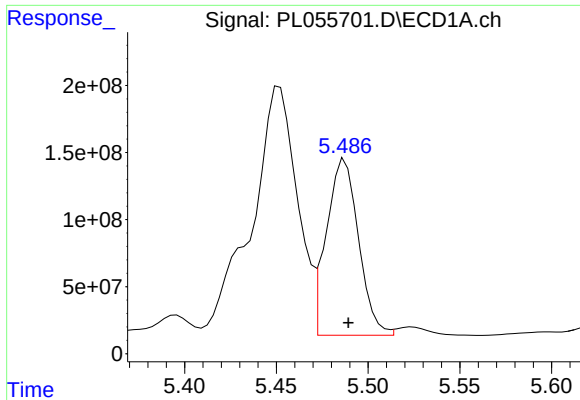
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.001 min
Response: 515830267
Conc: 38.53 ng/ml m



#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 351851052
Conc: 124.98 ng/ml



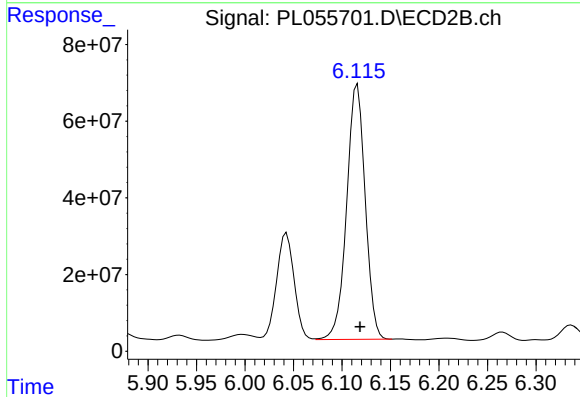
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 1604543771
Conc: 122.20 ng/ml

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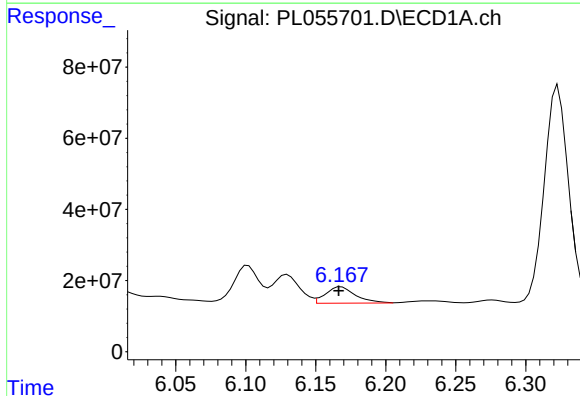
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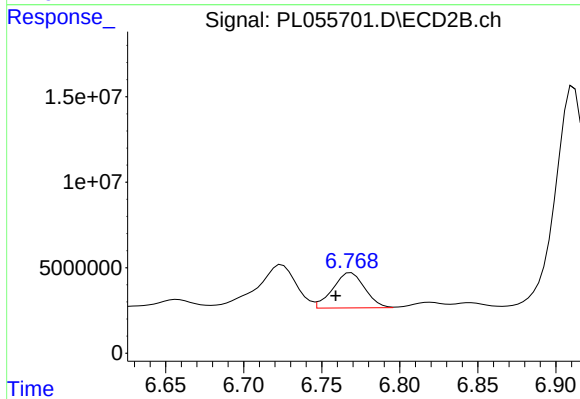
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 883917395
Conc: 314.48 ng/ml



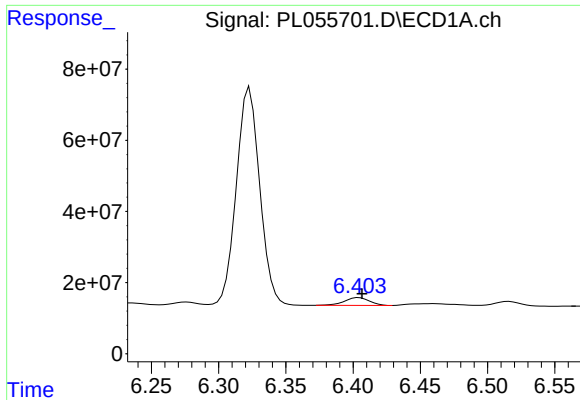
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 66862536
Conc: 7.06 ng/ml m



#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.009 min
Response: 29062794
Conc: 14.03 ng/ml m



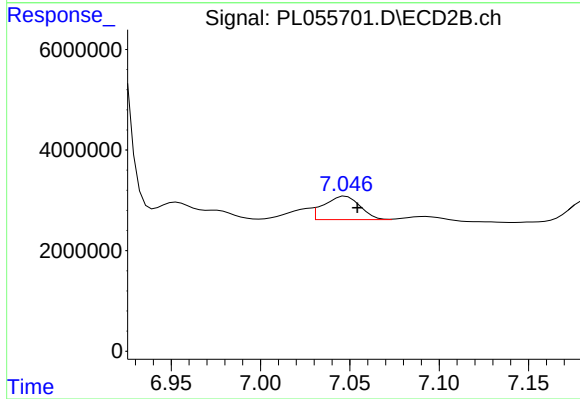
#17 4,4'-DDT

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 27858302
Conc: 3.24 ng/ml

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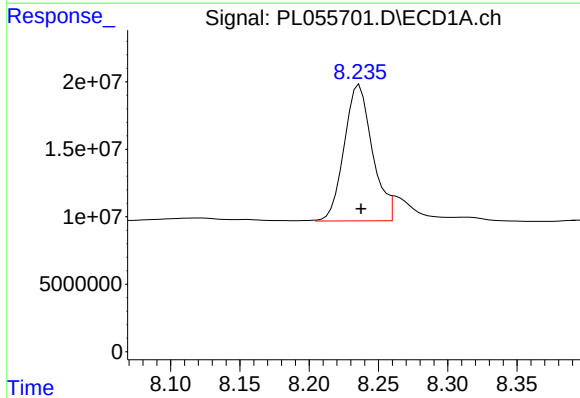
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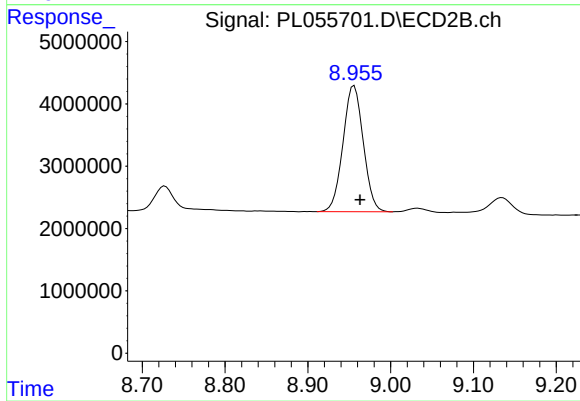
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: -0.008 min
Response: 6367361
Conc: 3.23 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 145102955
Conc: 16.52 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.007 min
Response: 34489763
Conc: 16.59 ng/ml