

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
 Data File : PL055700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 14:37
 Operator : AJ\MA
 Sample : L1107-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BW-2-3.0

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 16:24:50 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...	3.492	3.968	123.6E6	43953829	13.381	16.592
28)	SA Decachlor...	8.235	8.955	143.2E6	34452134	16.308m	16.571
Target Compounds							
4)	MA Heptachlor	4.514	5.129	732.1E6	188.5E6	51.180	59.406m
7)	B delta-BHC	4.669	5.014	135.0E6	21327595	9.444	6.948 #
10)	B gamma-Chl...	5.433	6.043	2243.5E6	1139.0E6	167.577m	404.555 #
11)	B alpha-Chl...	5.489	6.116	5207.1E6	2608.3E6	396.577	927.984 #
16)	A 4,4'-DDD	6.168	6.768	158.1E6	79340409	16.679m	38.289m#
17)	MA 4,4'-DDT	6.406	7.045	33525180	5650172	3.904	2.866m#

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

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Operator : AJ\MA
Sample : L1107-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

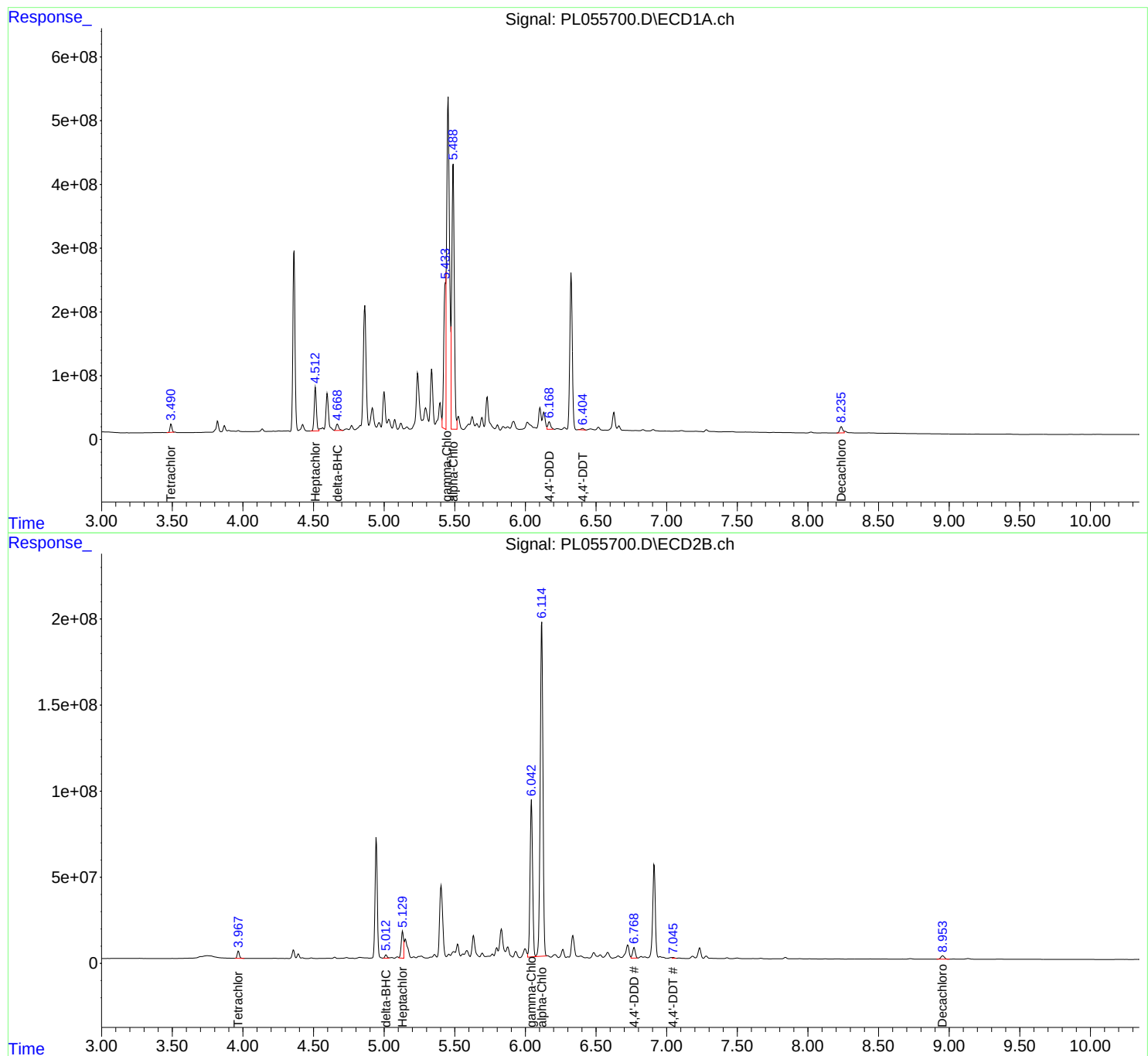
Instrument :
ECD_L
ClientSampled :
BW-2-3.0

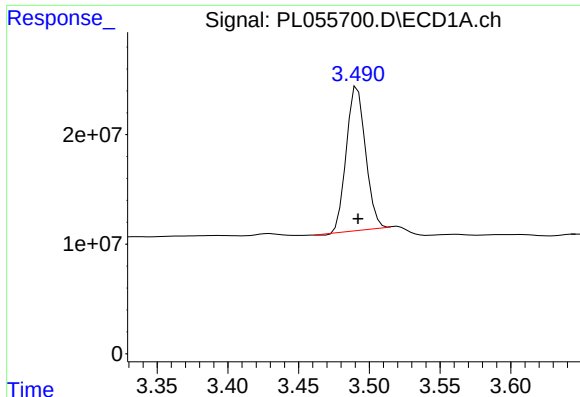
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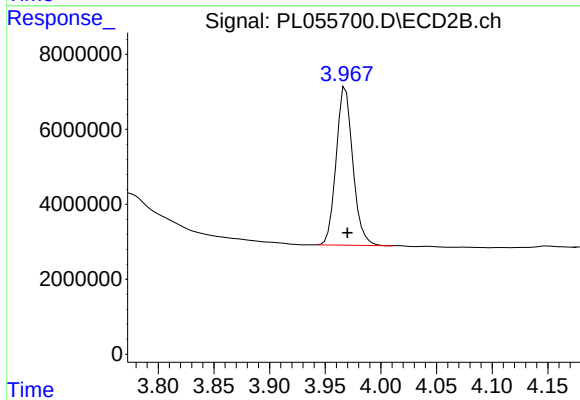
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 123647619
Conc: 13.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2-3.0

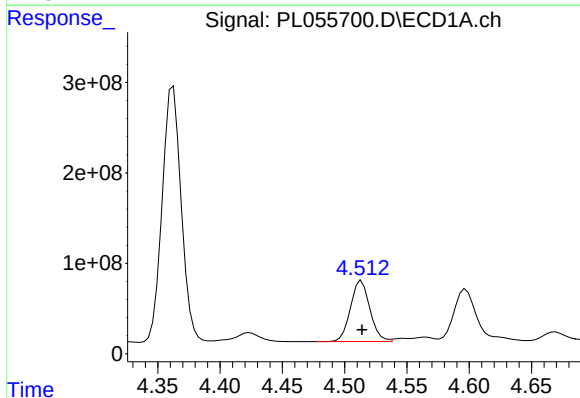
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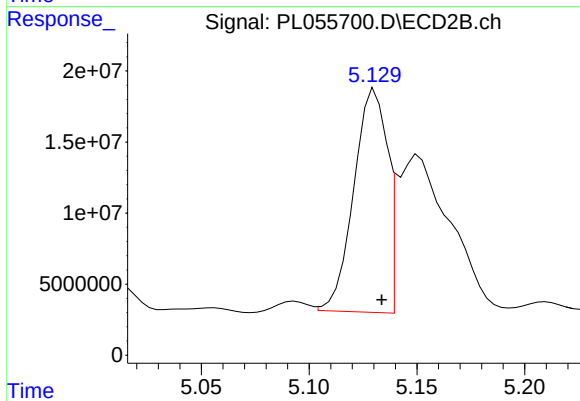
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 43953829
Conc: 16.59 ng/ml



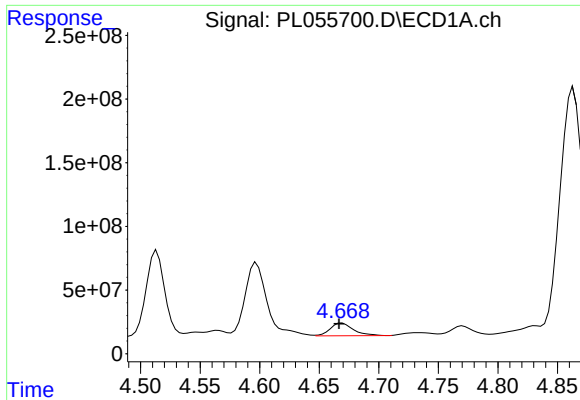
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 732123529
Conc: 51.18 ng/ml



#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: -0.004 min
Response: 188481391
Conc: 59.41 ng/ml m



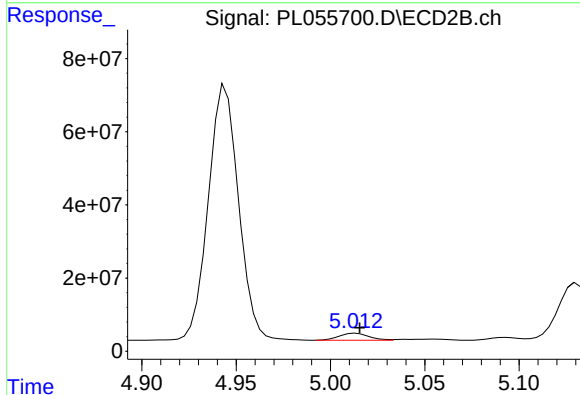
#7 delta-BHC

R.T.: 4.669 min
Delta R.T.: 0.003 min
Response: 134998182
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2-3.0

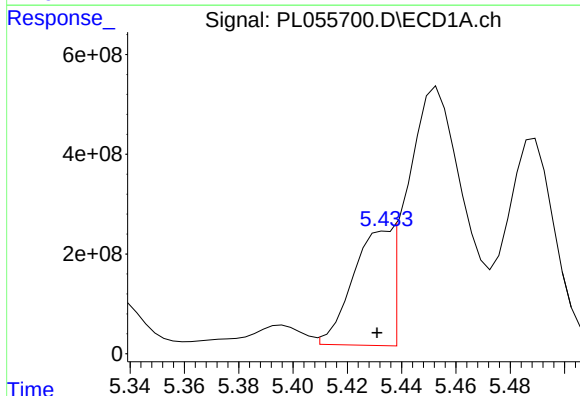
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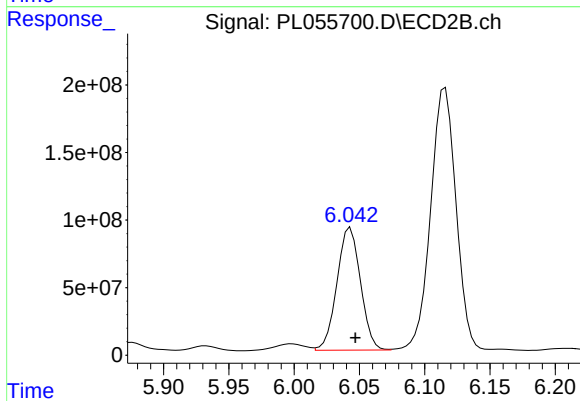
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: -0.002 min
Response: 21327595
Conc: 6.95 ng/ml



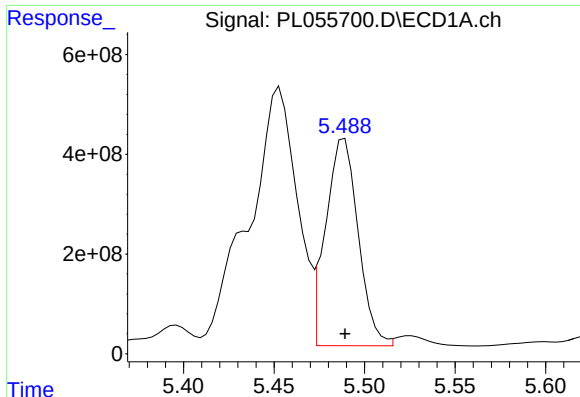
#10 gamma-Chlordane

R.T.: 5.433 min
Delta R.T.: 0.003 min
Response: 2243481704
Conc: 167.58 ng/ml m



#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 1138960587
Conc: 404.56 ng/ml



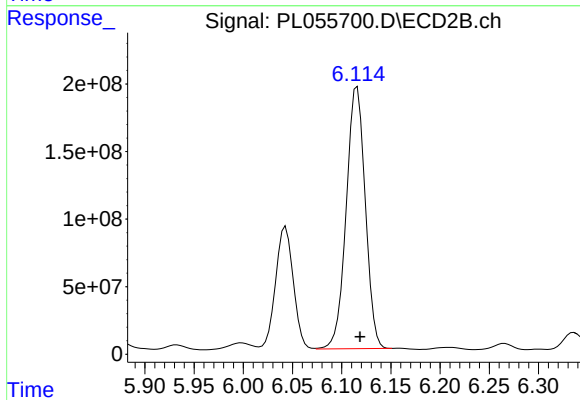
#11 alpha-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 5207130009
Conc: 396.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2-3.0

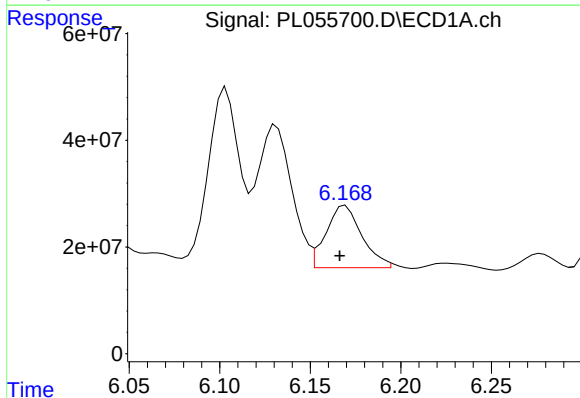
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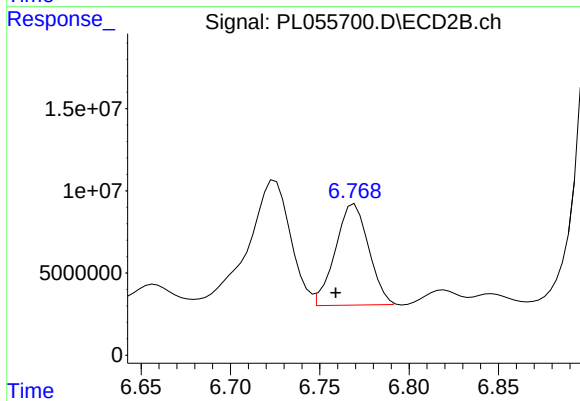
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 2608312670
Conc: 927.98 ng/ml



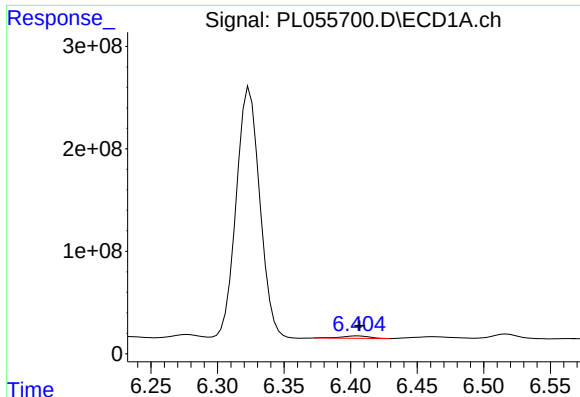
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 158070570
Conc: 16.68 ng/ml m



#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.009 min
Response: 79340409
Conc: 38.29 ng/ml m



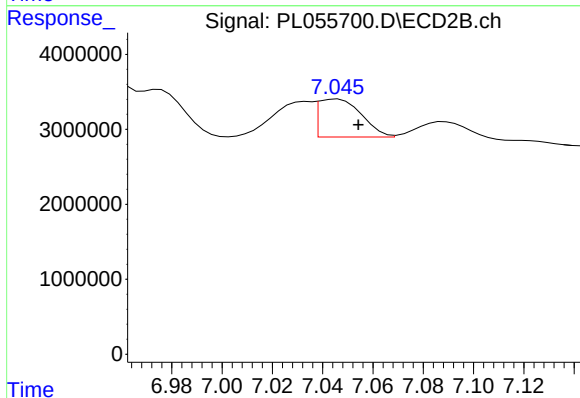
#17 4,4'-DDT

R.T.: 6.406 min
Delta R.T.: -0.001 min
Response: 33525180
Conc: 3.90 ng/ml

Instrument :
ECD_L
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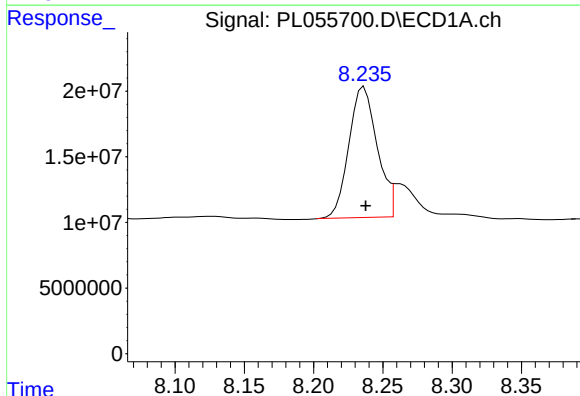
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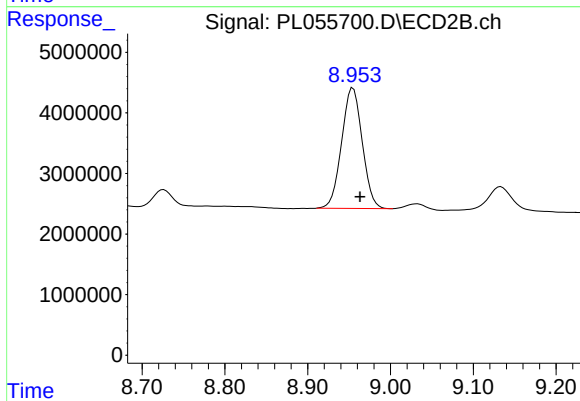
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.009 min
Response: 5650172
Conc: 2.87 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 143208815
Conc: 16.31 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.008 min
Response: 34452134
Conc: 16.57 ng/ml