

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 15:08
 Operator : DD\AJ
 Sample : L3287-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-012-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 02:44:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.464	4.011	27503410	37609024	14.219	14.191
28)	SA Decachlor...	8.227	9.100	24670806	29912315	14.997	14.303
Target Compounds							
4)	MA Heptachlor	4.488	5.196	35183890	61328568	15.688	18.230m
10)	B gamma-Chl...	5.408	6.126	101.0E6	210.6E6	55.681	73.546 #
11)	B alpha-Chl...	5.466	6.200	110.1E6	297.8E6	61.065	104.139m#
12)	B 4,4'-DDE	5.632	6.354	11119204	25347139	6.677	9.470 #
16)	A 4,4'-DDD	6.146	6.853	4897313	19878344	3.208m	8.660 #
17)	MA 4,4'-DDT	6.388	7.147	15963413	24860630	12.278	12.626

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

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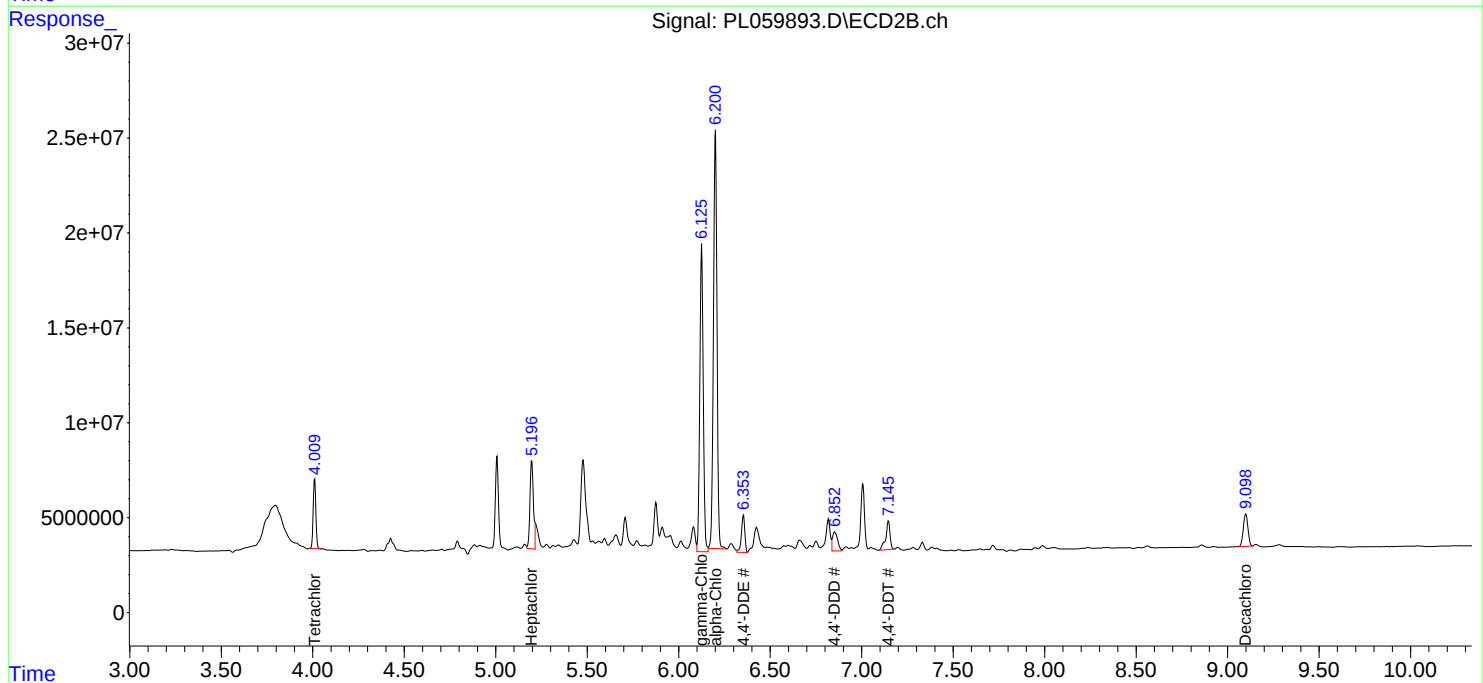
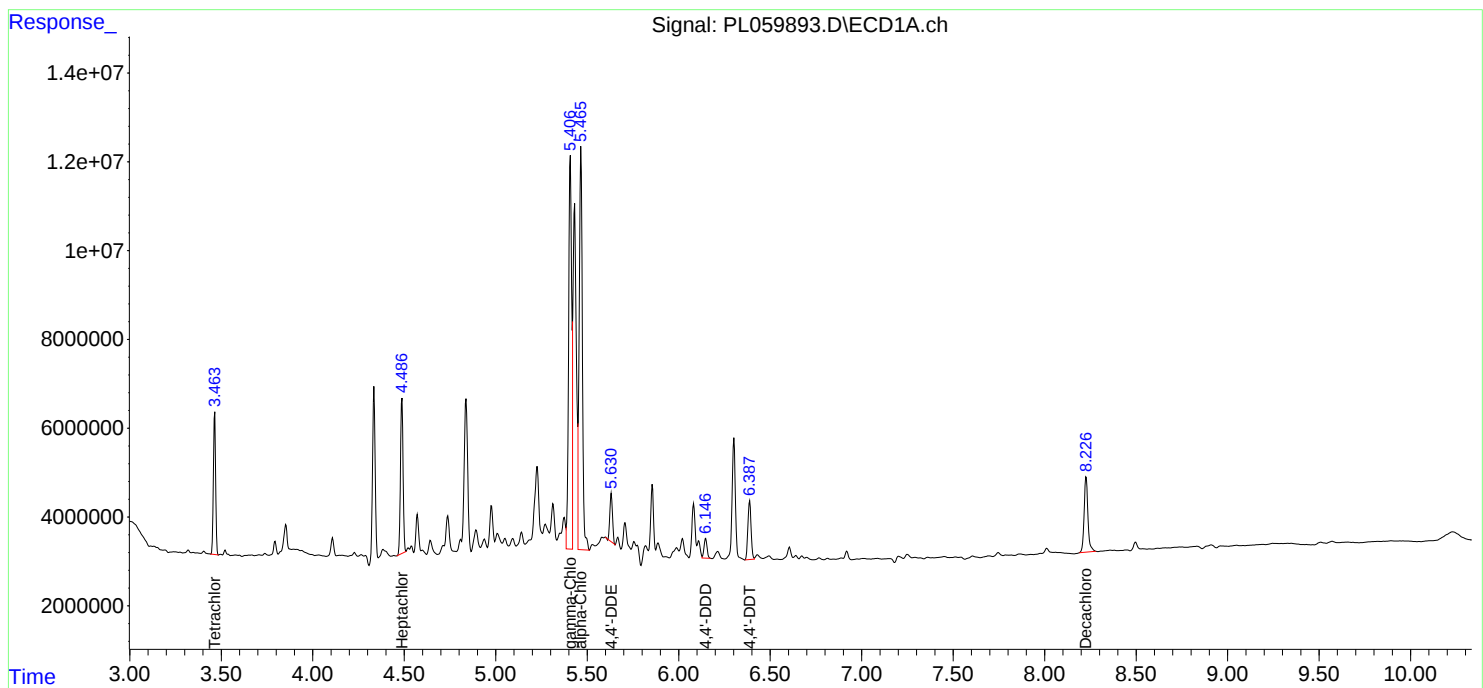
Instrument :
ECD_L
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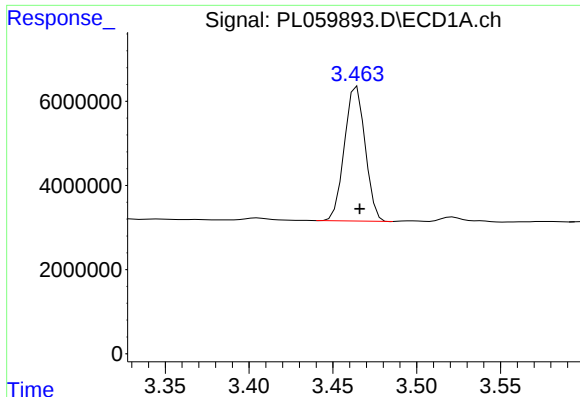
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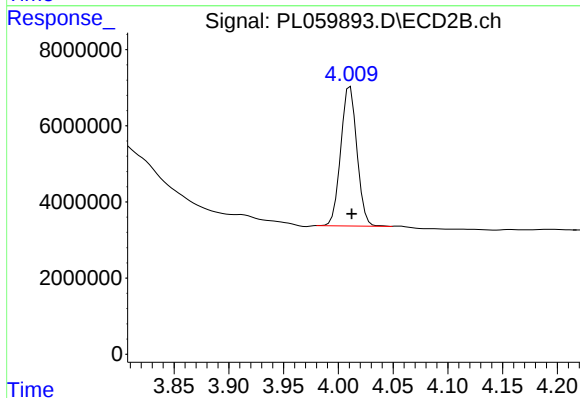
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 27503410
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-012-A

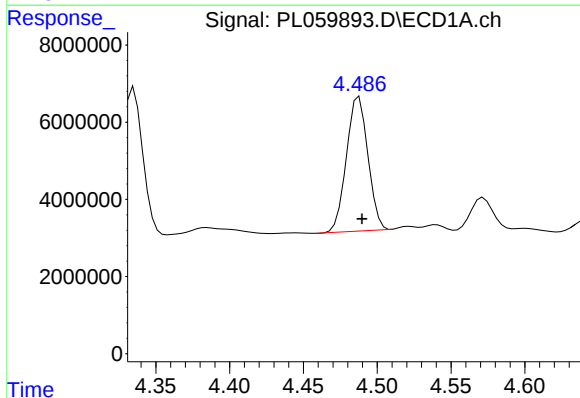
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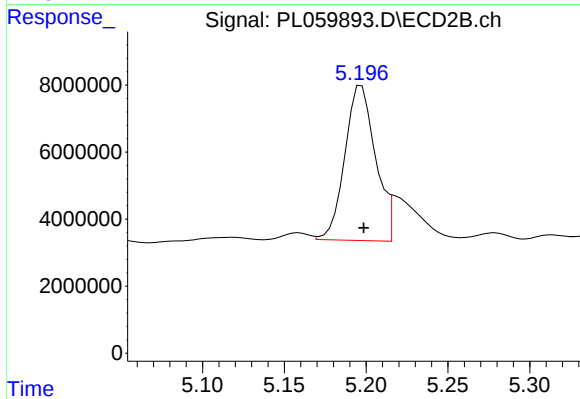
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 37609024
Conc: 14.19 ng/ml



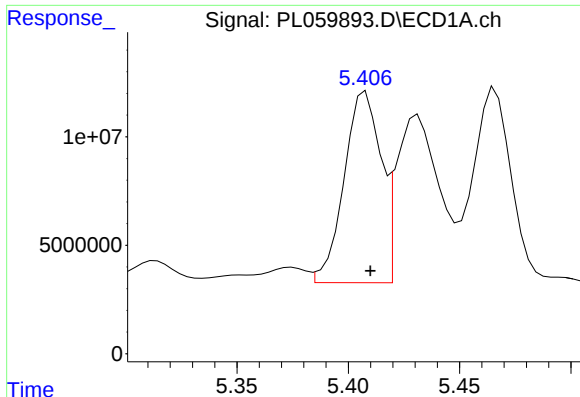
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 35183890
Conc: 15.69 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 61328568
Conc: 18.23 ng/ml m



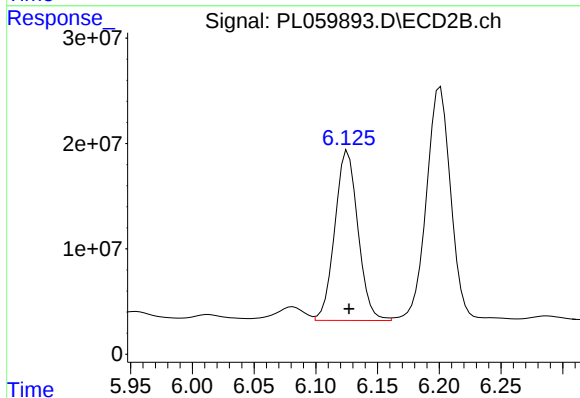
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 101013917
Conc: 55.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
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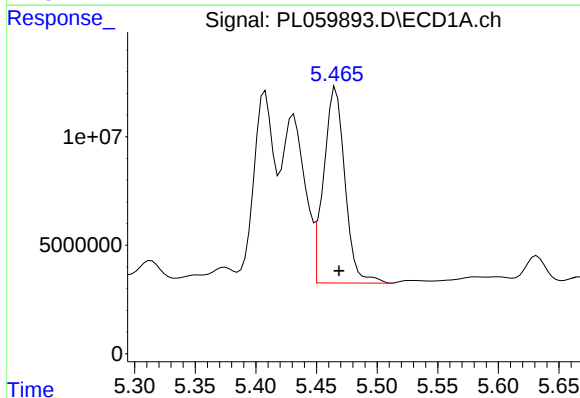
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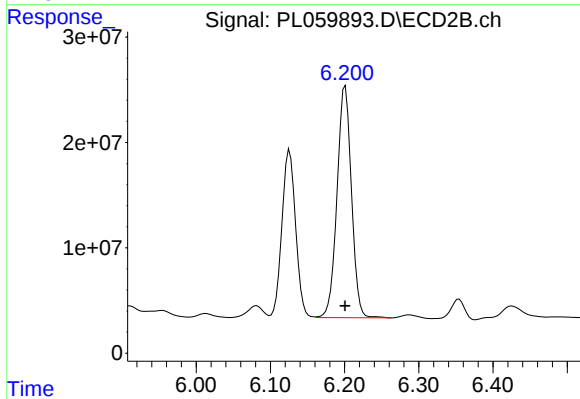
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: -0.001 min
Response: 210606246
Conc: 73.55 ng/ml



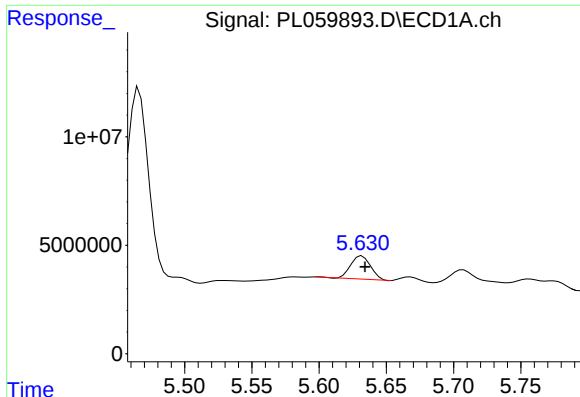
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 110118678
Conc: 61.07 ng/ml



#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 297761047
Conc: 104.14 ng/ml m



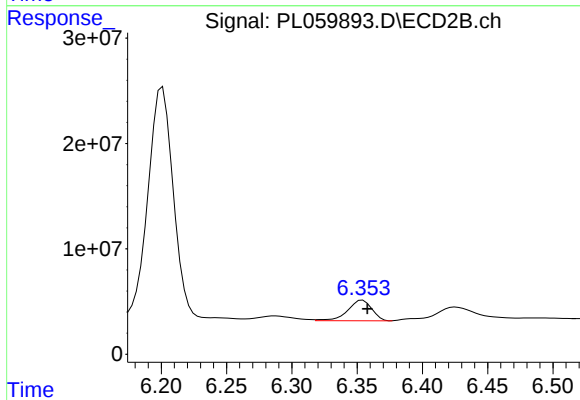
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 11119204
Conc: 6.68 ng/ml

Instrument :
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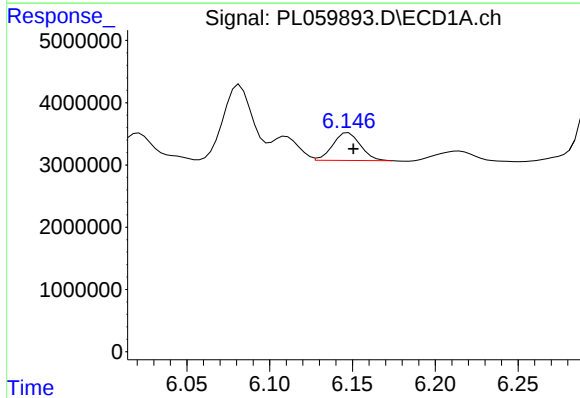
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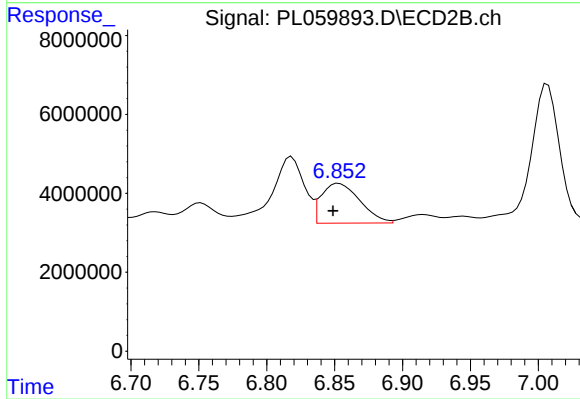
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 25347139
Conc: 9.47 ng/ml



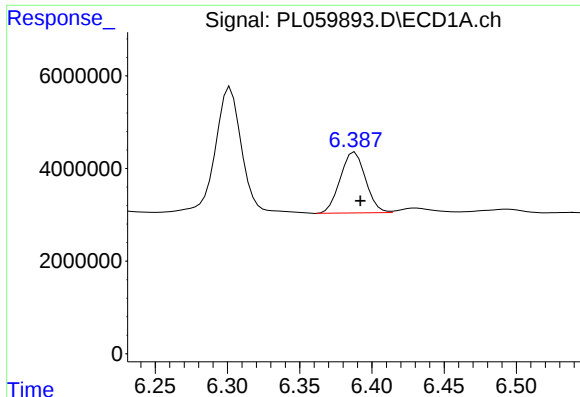
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 4897313
Conc: 3.21 ng/ml m



#16 4,4'-DDD

R.T.: 6.853 min
Delta R.T.: 0.004 min
Response: 19878344
Conc: 8.66 ng/ml



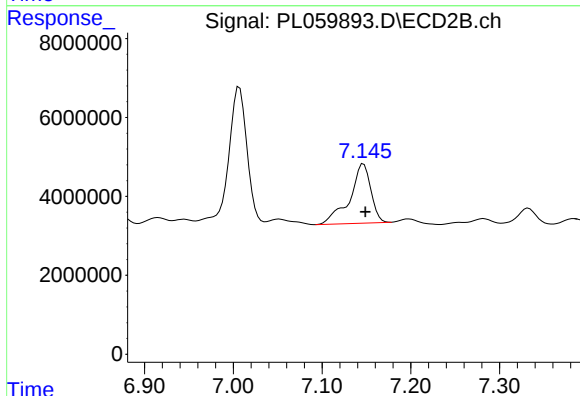
#17 4,4'-DDT

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 15963413
Conc: 12.28 ng/ml

Instrument :
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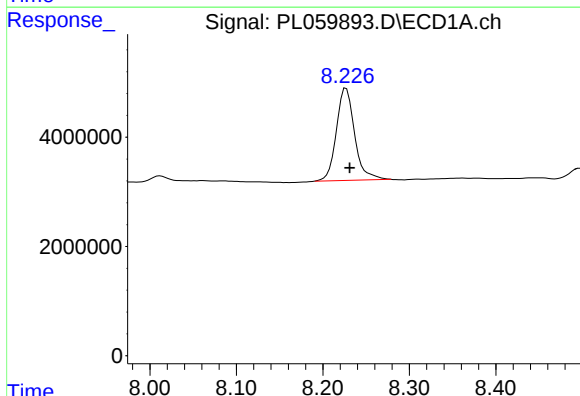
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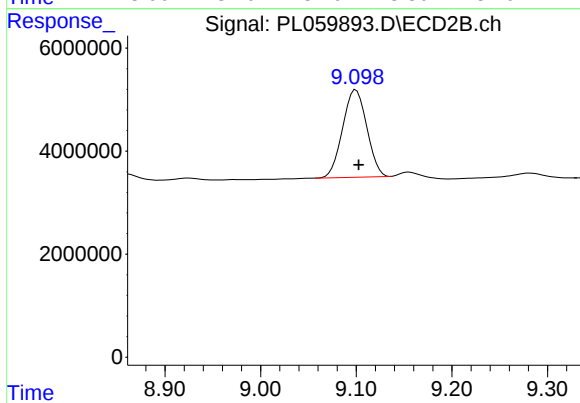
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 24860630
Conc: 12.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 24670806
Conc: 15.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.003 min
Response: 29912315
Conc: 14.30 ng/ml