

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 15:22
 Operator : DD\AJ
 Sample : L3287-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 04:18:15 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	29550507	41075106	15.278	15.499
28)	SA Decachlor...	8.226	9.099	26772080	31853943	16.274	15.231
Target Compounds							
4)	MA Heptachlor	4.488	5.196	39362309	66860926	17.551	19.875m
10)	B gamma-Chl...	5.408	6.125	123.7E6	248.1E6	68.190	86.643 #
11)	B alpha-Chl...	5.466	6.199	130.5E6	349.6E6	72.385	122.264m#
12)	B 4,4'-DDE	5.631	6.354	20349149	38201557	12.219	14.272
16)	A 4,4'-DDD	6.147	6.851	7697496	23369679	5.042m	10.181 #
17)	MA 4,4'-DDT	6.388	7.146	18863591	29437139	14.509	14.950

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

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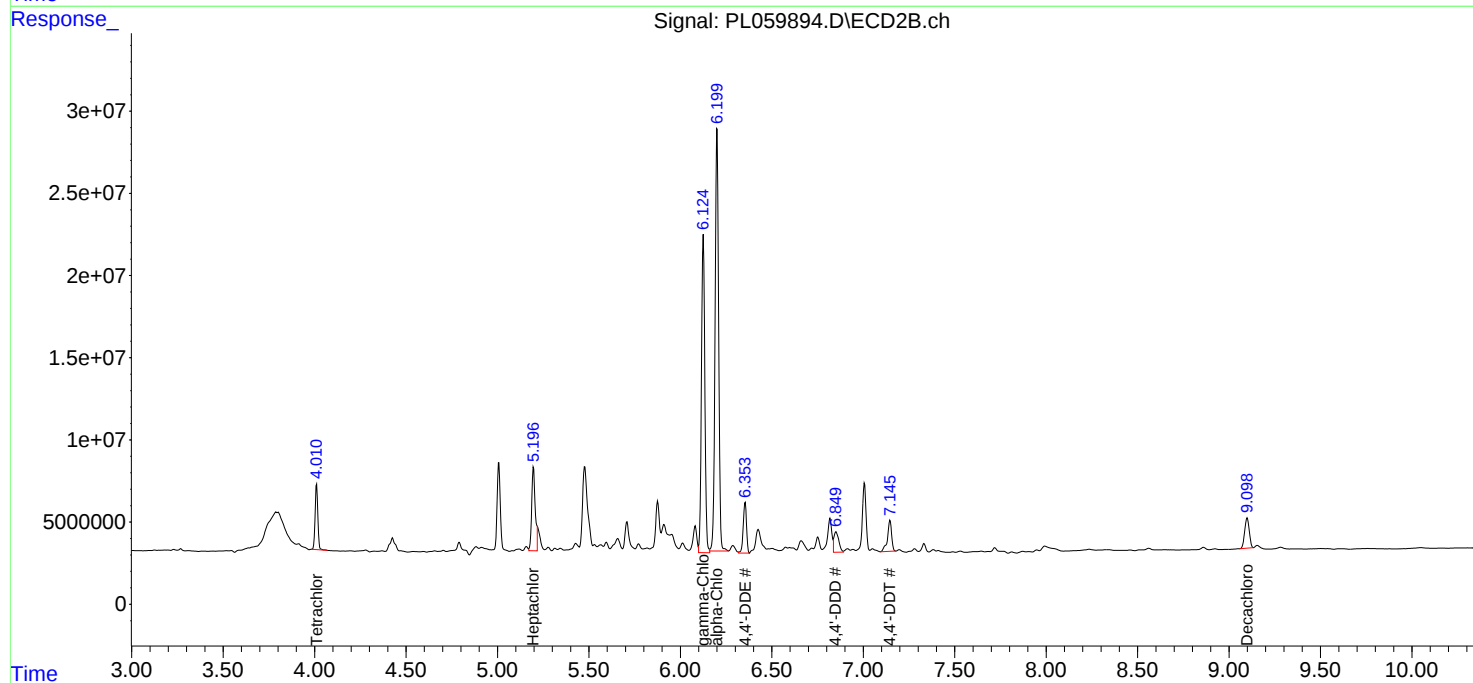
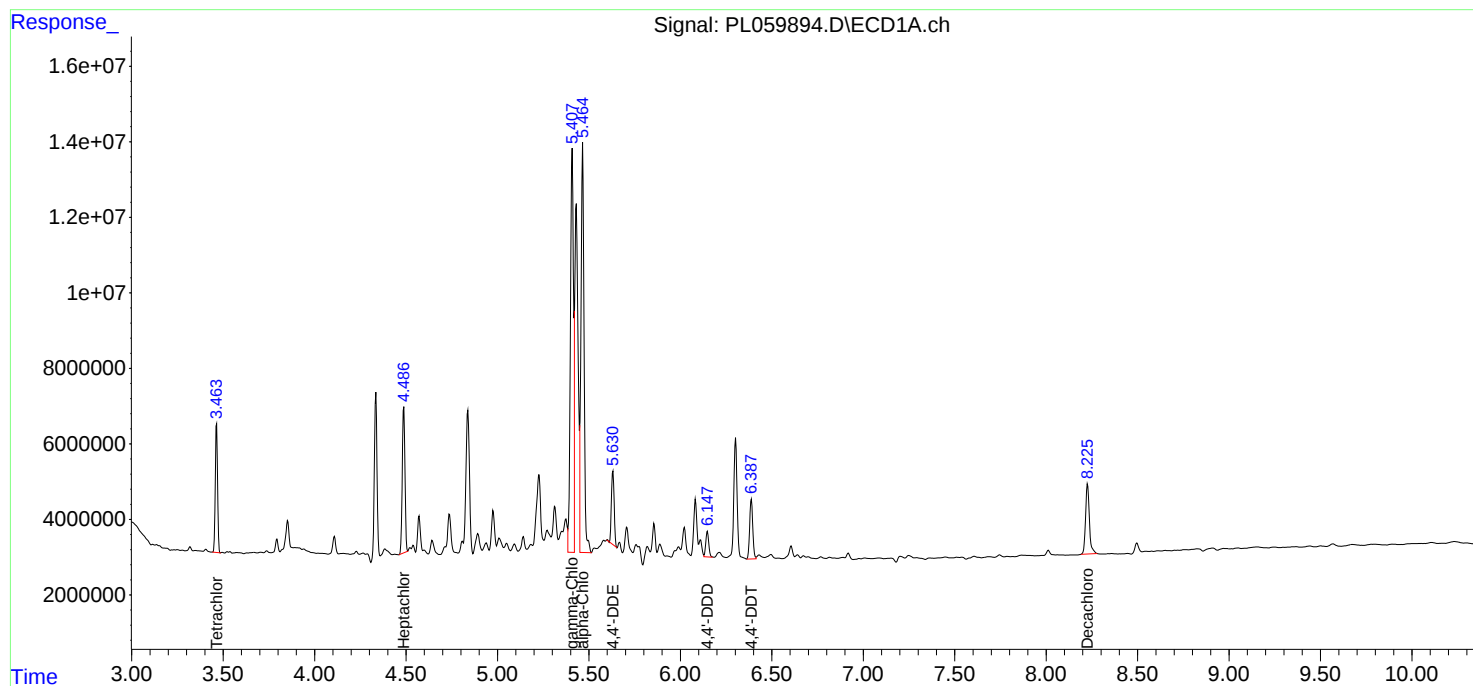
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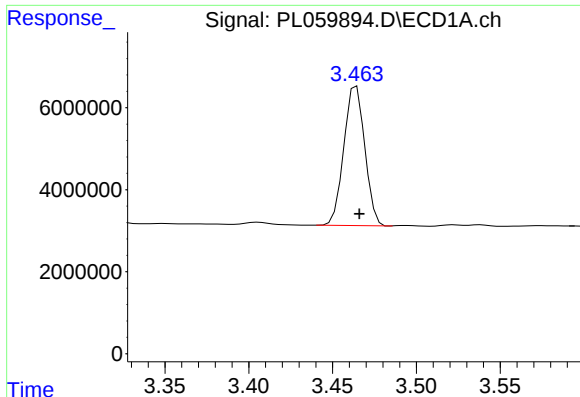
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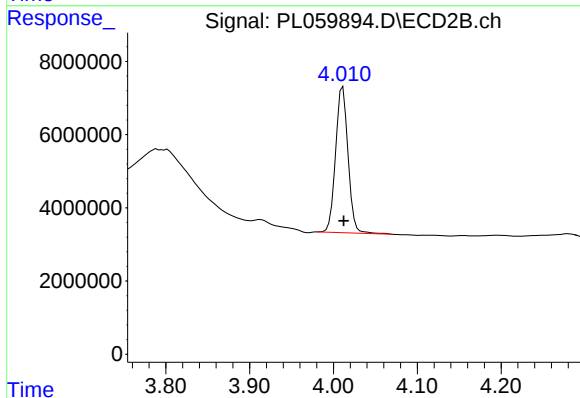
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 29550507
Conc: 15.28 ng/ml

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

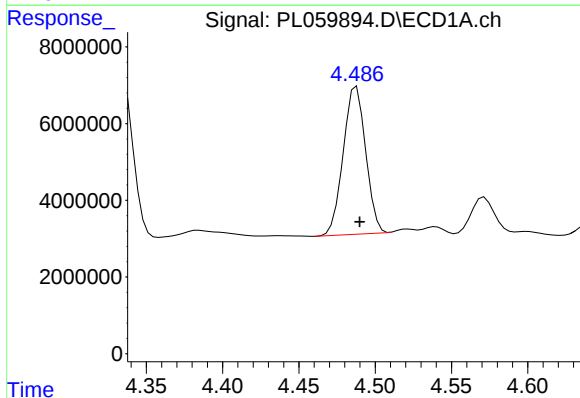
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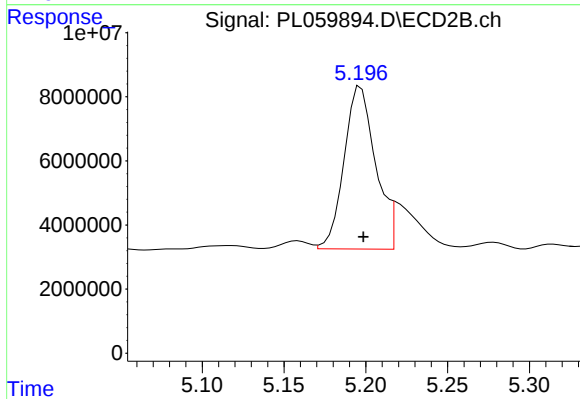
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 41075106
Conc: 15.50 ng/ml



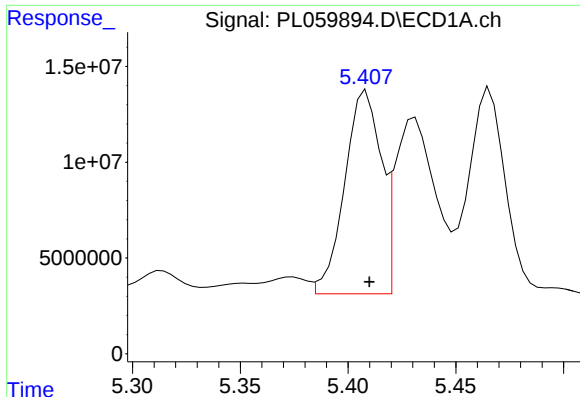
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 39362309
Conc: 17.55 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 66860926
Conc: 19.87 ng/ml m



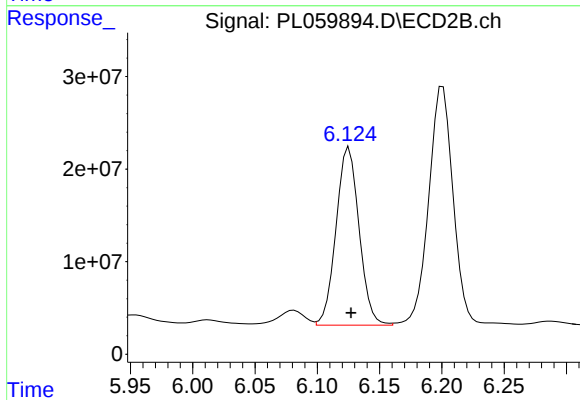
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 123707306
Conc: 68.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
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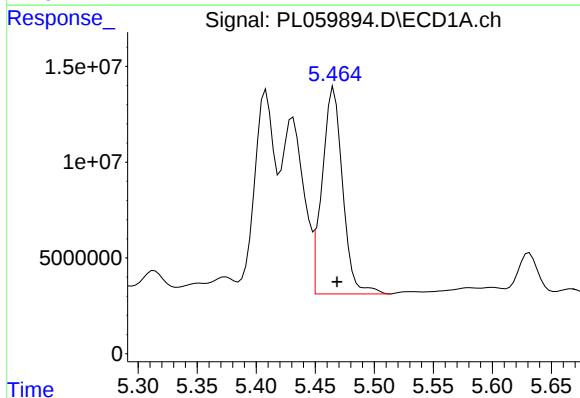
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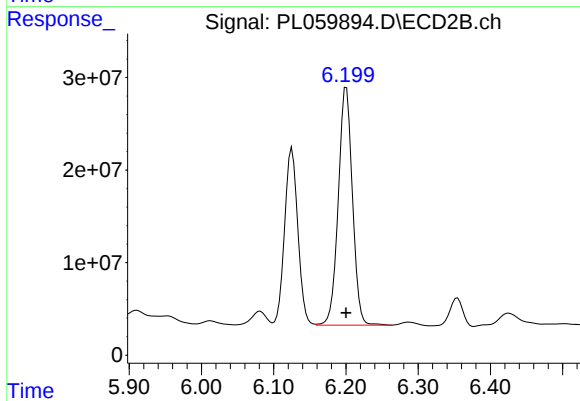
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 248110850
Conc: 86.64 ng/ml



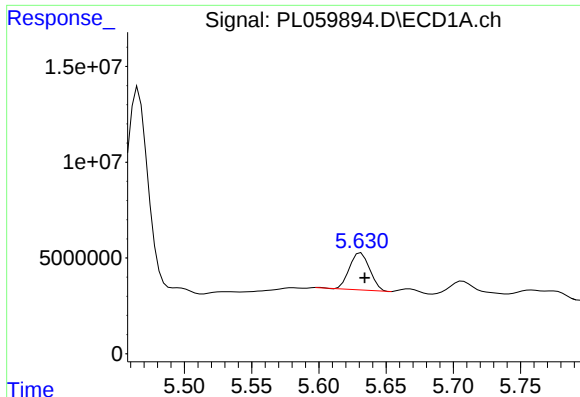
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 130531809
Conc: 72.39 ng/ml



#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 349584821
Conc: 122.26 ng/ml m



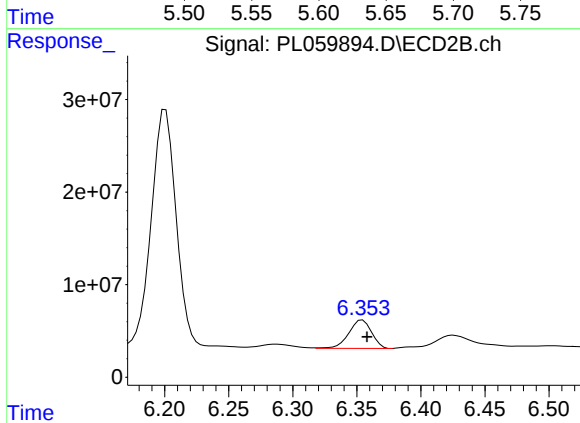
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 20349149
Conc: 12.22 ng/ml

Instrument :
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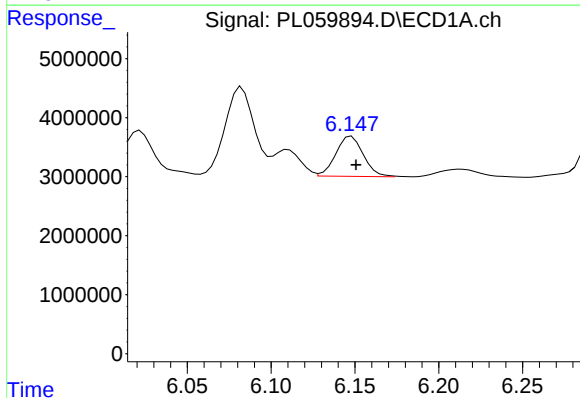
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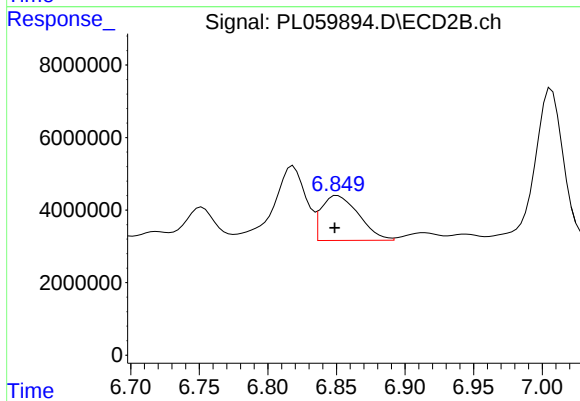
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 38201557
Conc: 14.27 ng/ml



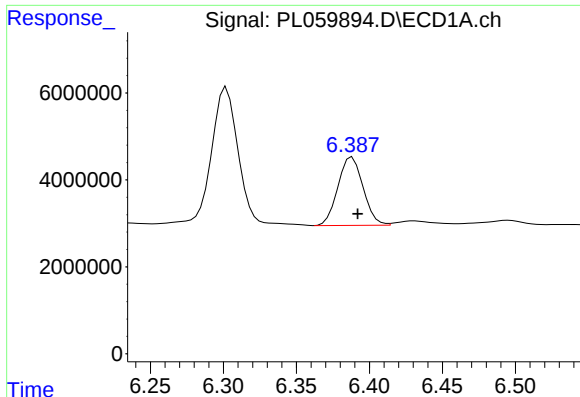
#16 4,4'-DDD

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 7697496
Conc: 5.04 ng/ml m



#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.002 min
Response: 23369679
Conc: 10.18 ng/ml



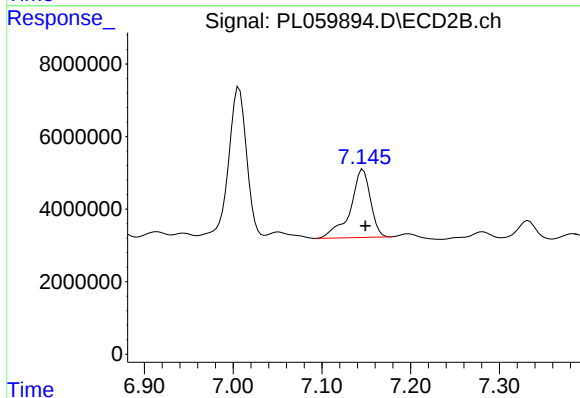
#17 4,4'-DDT

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 18863591
Conc: 14.51 ng/ml

Instrument :
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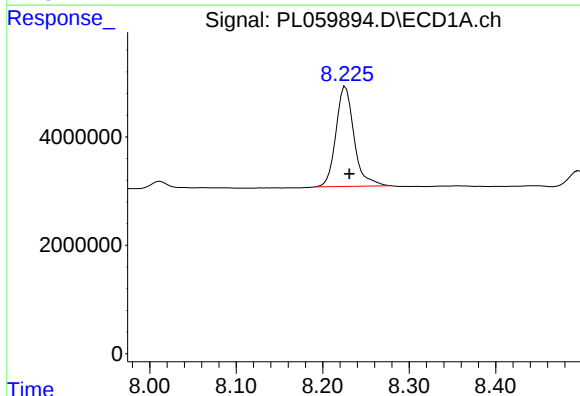
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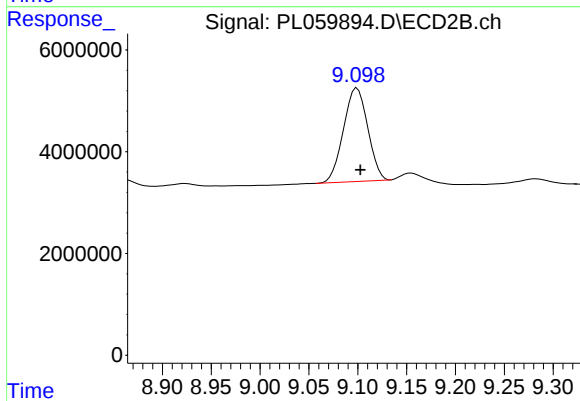
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 29437139
Conc: 14.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 26772080
Conc: 16.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.003 min
Response: 31853943
Conc: 15.23 ng/ml