

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 18:57
 Operator : DD\AJ
 Sample : L3451-03 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-015-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:10:24 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...	3.465	4.012	6676489	8510164	3.452	3.211
28) SA Decachlor...	8.223	9.095	7943159	6047983	4.828m	2.892m#
Target Compounds						
4) MA Heptachlor	4.487	5.198	1353161	2901610	0.603m	0.863 #
10) B gamma-Chl...	5.407	6.125	9084313	19770904	5.007m	6.904 #
11) B alpha-Chl...	5.465	6.201	7625226	16996259	4.228m	5.944 #
12) B 4,4'-DDE	5.631	6.355	3057398	6090772	1.836	2.275
16) A 4,4'-DDD	6.146	6.847	4544372	10171340	2.977m	4.431 #
17) MA 4,4'-DDT	6.387	7.146	2726558	5421743	2.097	2.753m#

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

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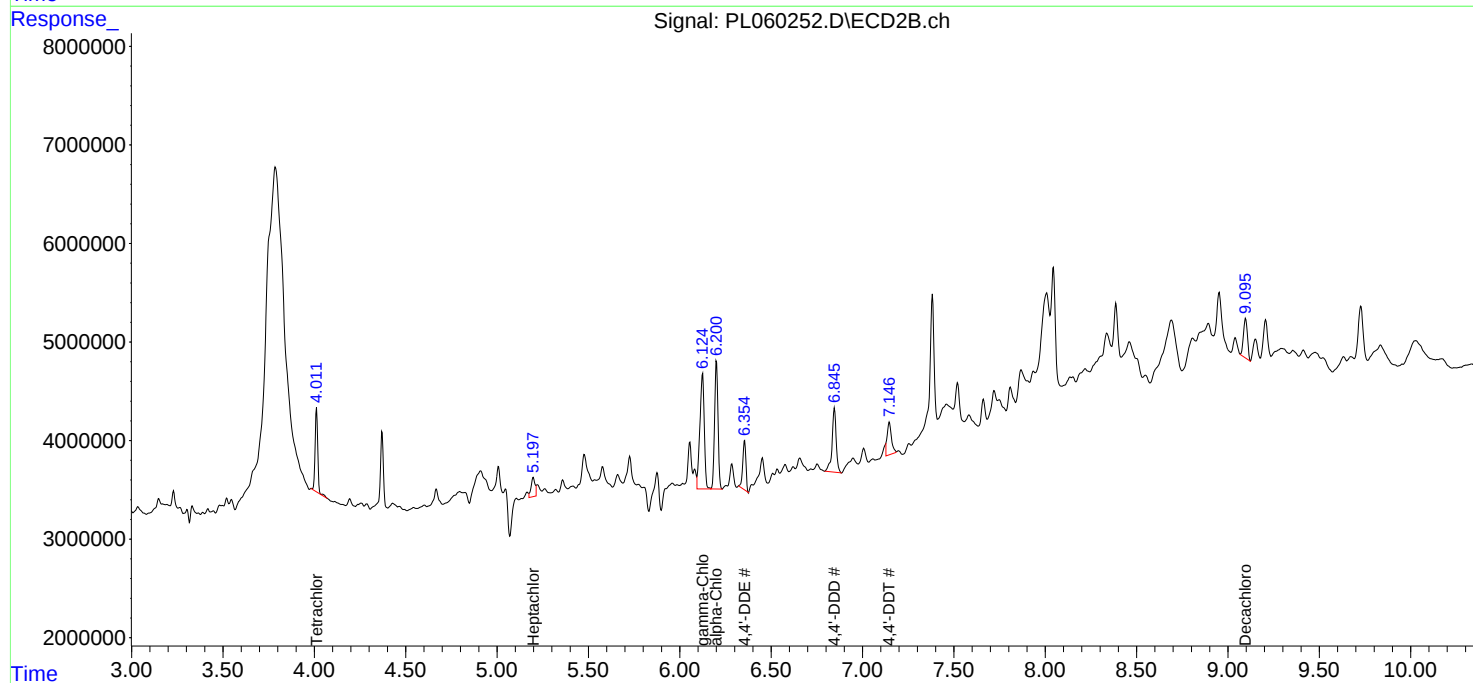
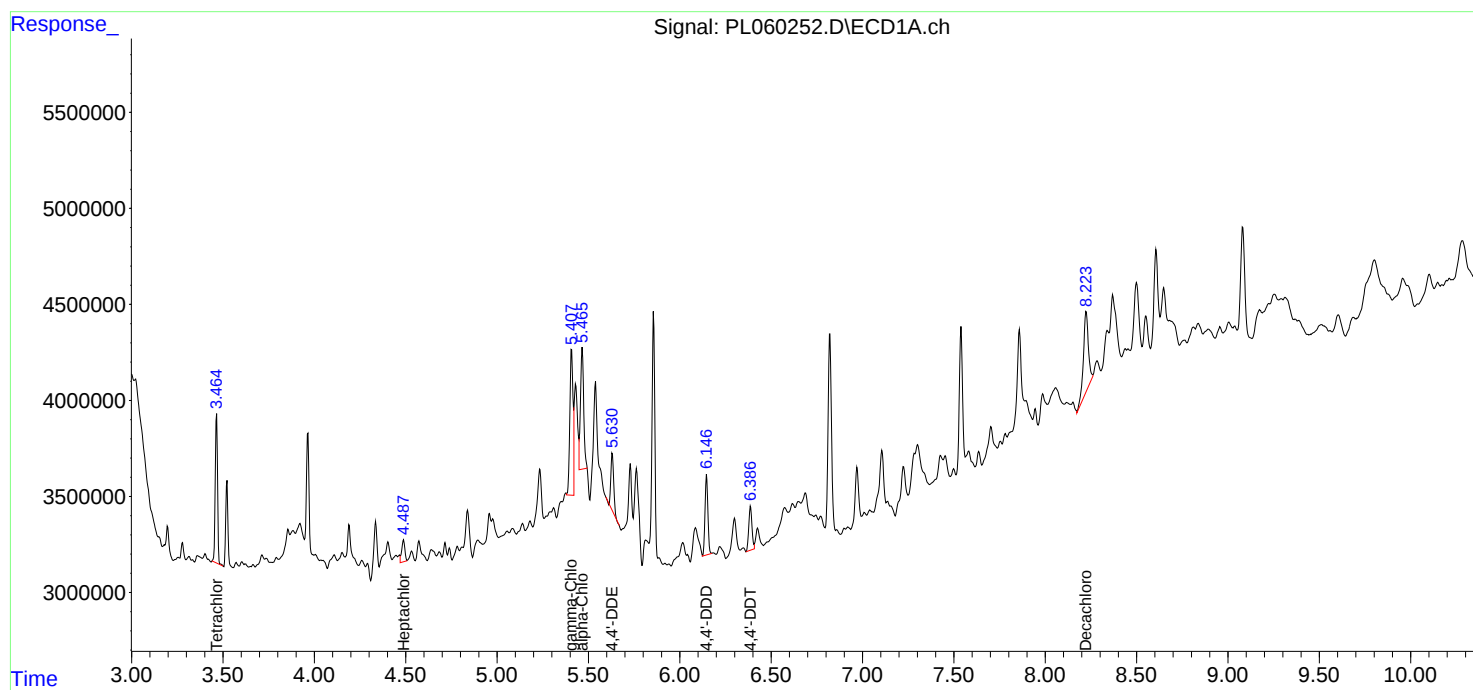
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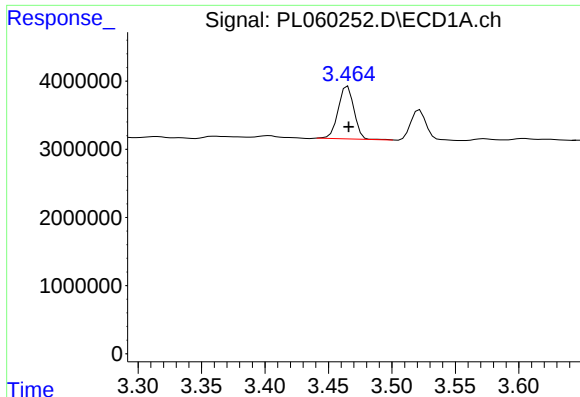
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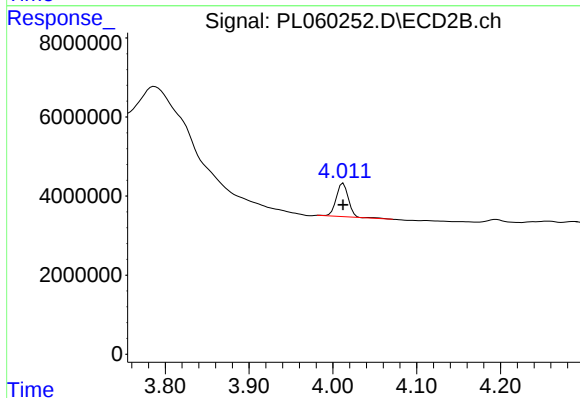
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 6676489
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-015-B

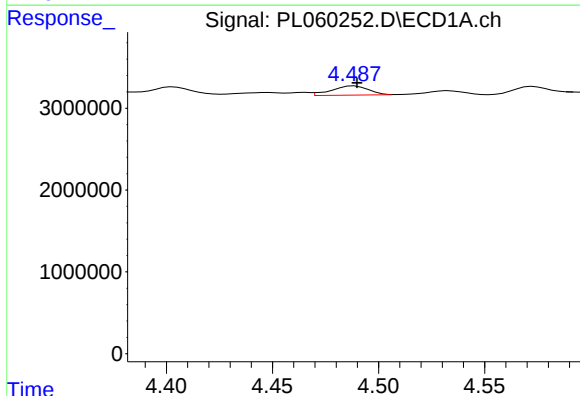
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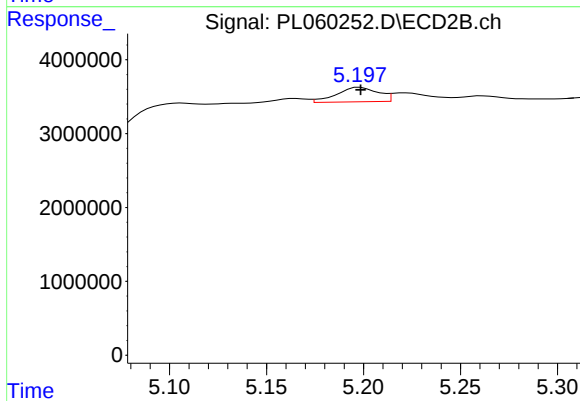
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 8510164
Conc: 3.21 ng/ml



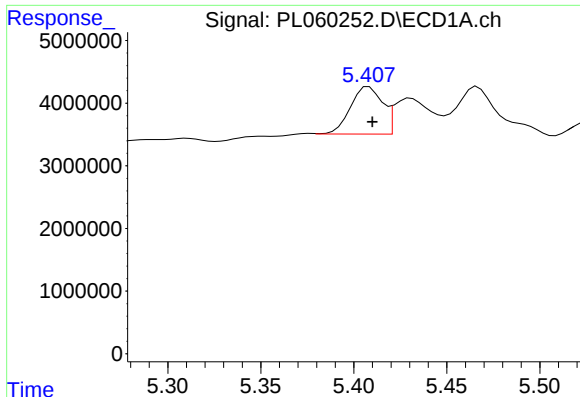
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 1353161
Conc: 0.60 ng/ml m



#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 2901610
Conc: 0.86 ng/ml



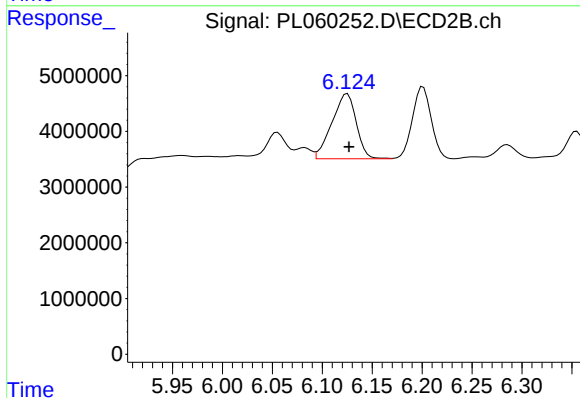
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 9084313
Conc: 5.01 ng/ml m

Instrument :
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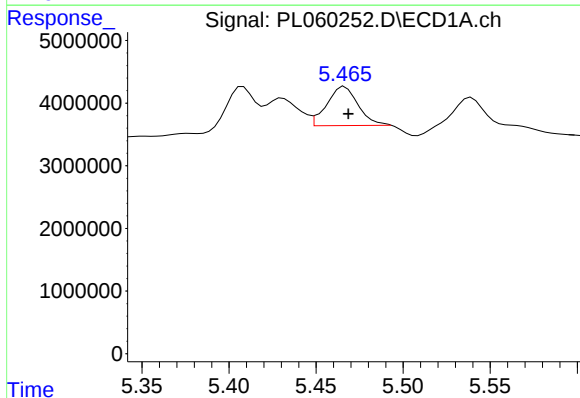
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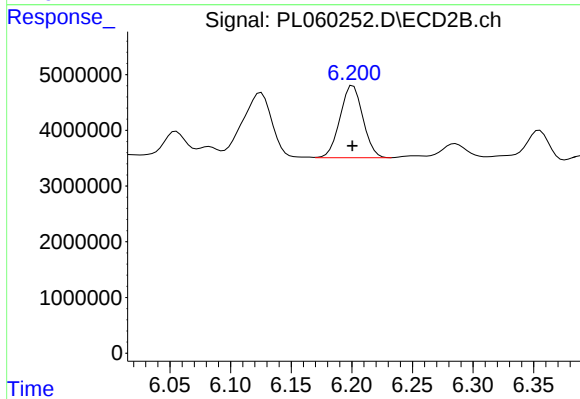
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 19770904
Conc: 6.90 ng/ml



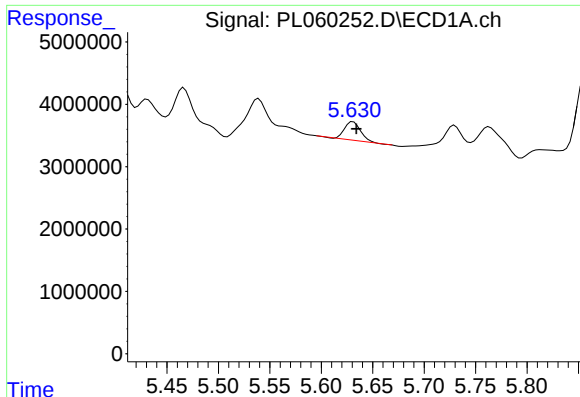
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 7625226
Conc: 4.23 ng/ml m



#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 16996259
Conc: 5.94 ng/ml



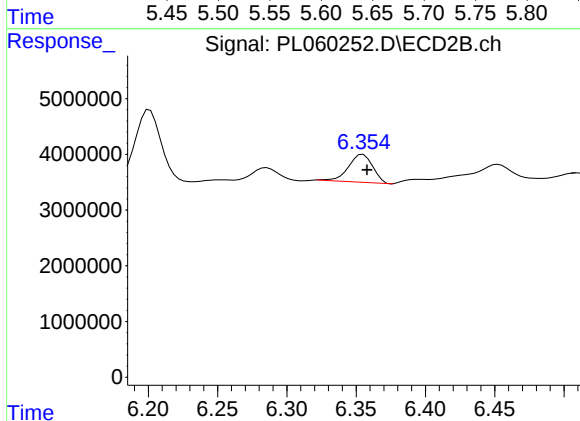
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 3057398
Conc: 1.84 ng/ml

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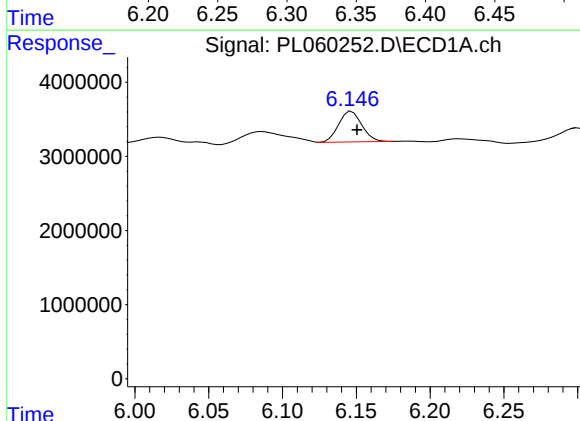
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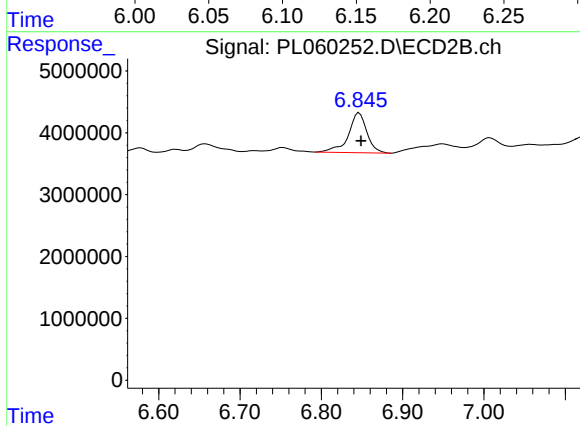
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 6090772
Conc: 2.28 ng/ml



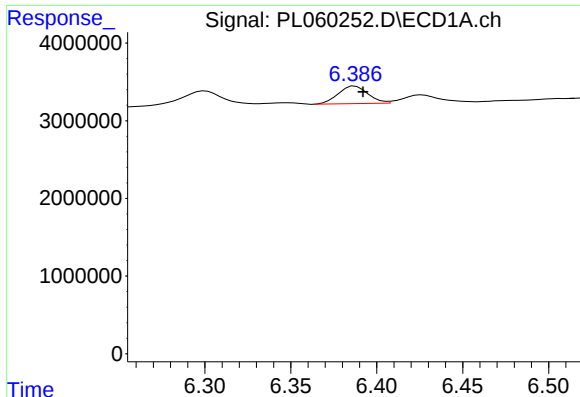
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 4544372
Conc: 2.98 ng/ml m



#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 10171340
Conc: 4.43 ng/ml



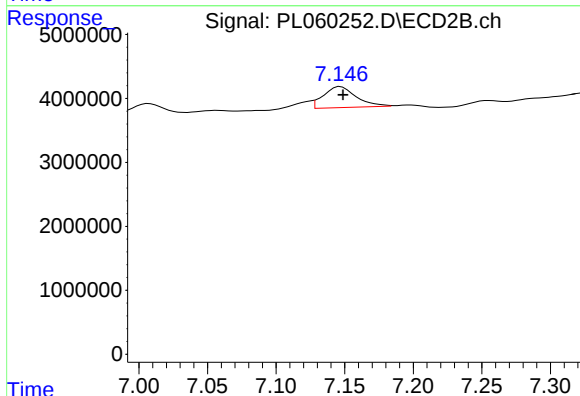
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 2726558
Conc: 2.10 ng/ml

Instrument :
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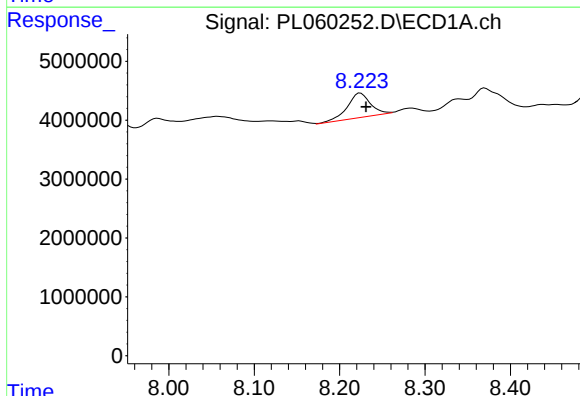
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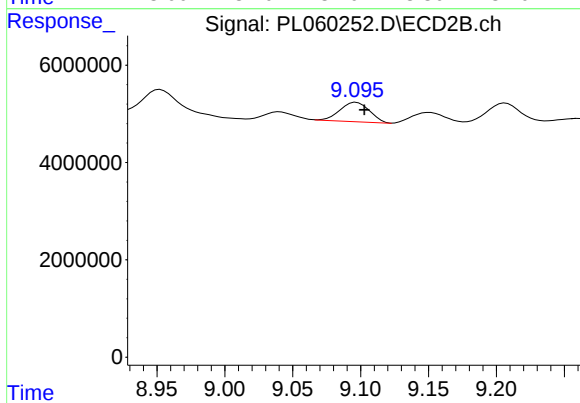
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 5421743
Conc: 2.75 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 7943159
Conc: 4.83 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.007 min
Response: 6047983
Conc: 2.89 ng/ml m