

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 18:29
 Operator : DD\AJ
 Sample : L3449-03 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-059-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:09:54 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	6735245	8533835	3.482	3.220
28)	SA Decachlor...	8.223	9.096	6096394	6732989	3.706	3.219m
Target Compounds							
4)	MA Heptachlor	4.489	5.196	1405442	3052138	0.627	0.907m#
10)	B gamma-Chl...	5.406	6.125	10647037	20928600	5.869m	7.309
11)	B alpha-Chl...	5.465	6.200	9763850	17482626	5.414m	6.114
12)	B 4,4'-DDE	5.631	6.355	3035767	7124334	1.823	2.662 #
16)	A 4,4'-DDD	6.145	6.846	7603079	15799648	4.981m	6.883 #
17)	MA 4,4'-DDT	6.388	7.145	3695883	9588355	2.843	4.870m#

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

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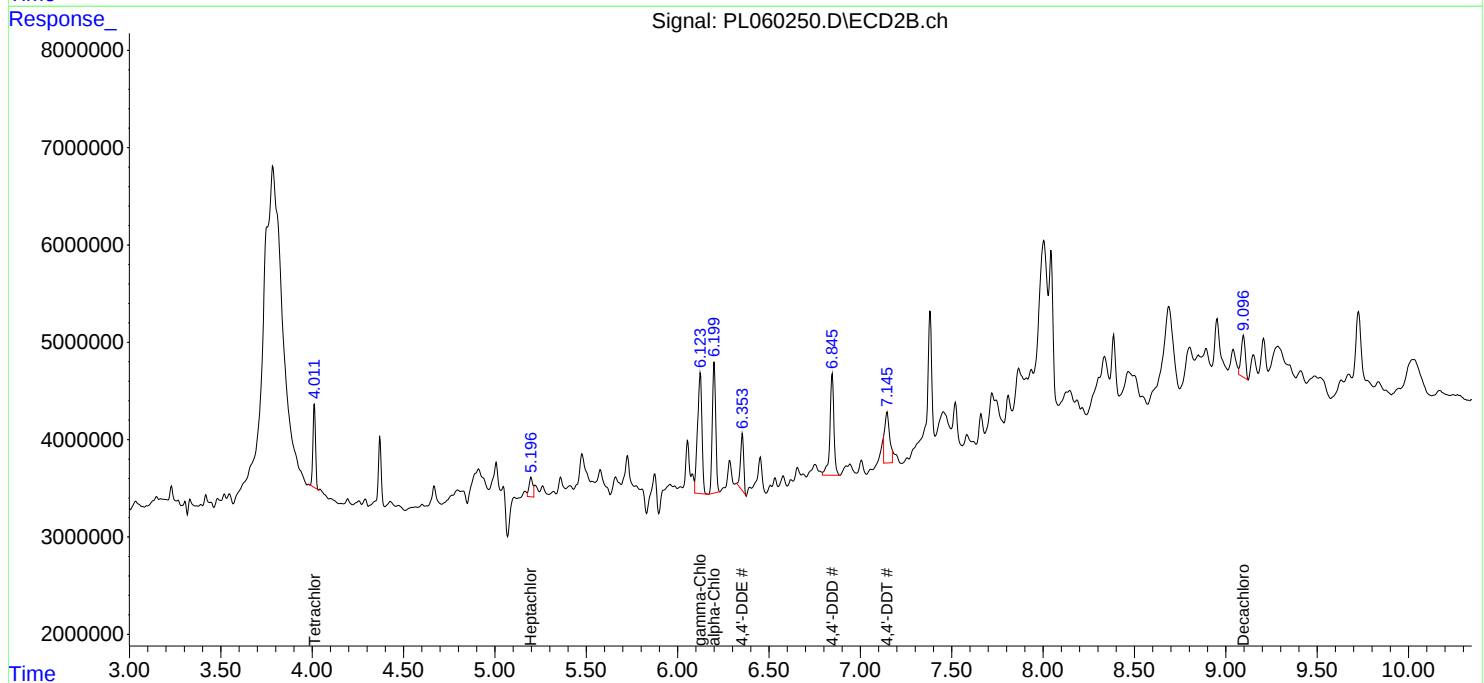
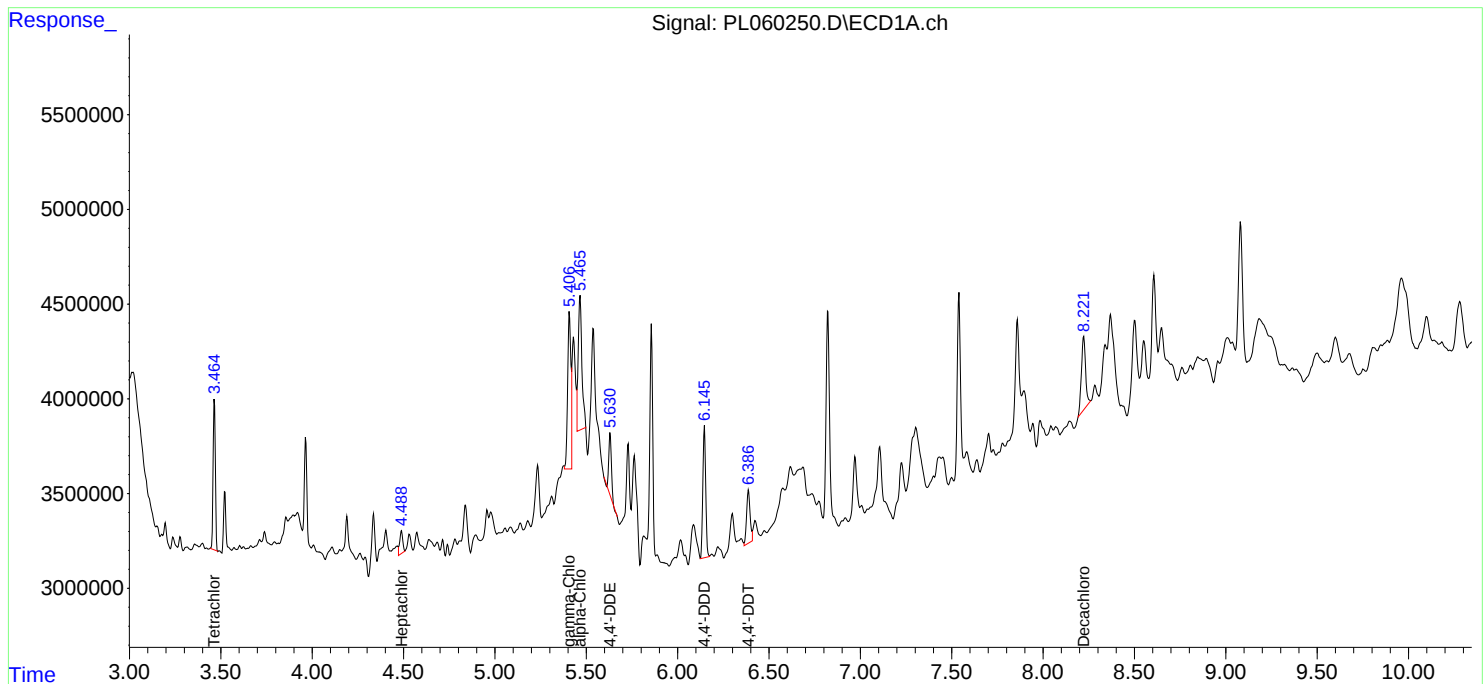
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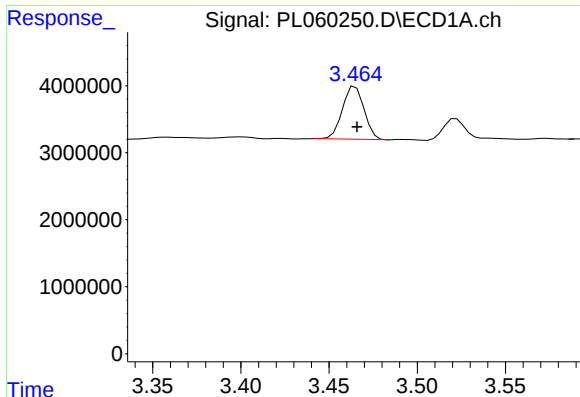
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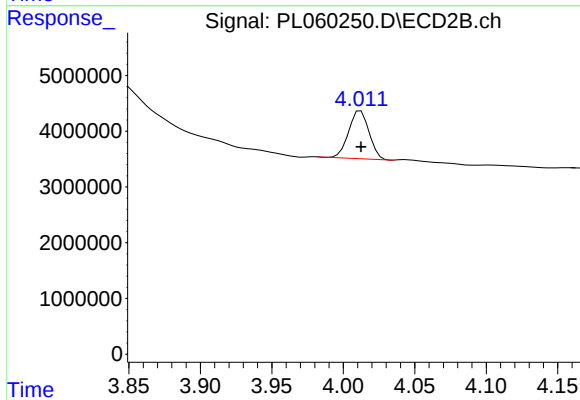
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 6735245
Conc: 3.48 ng/ml

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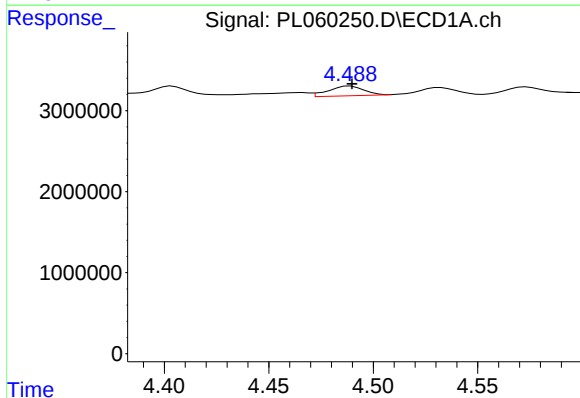
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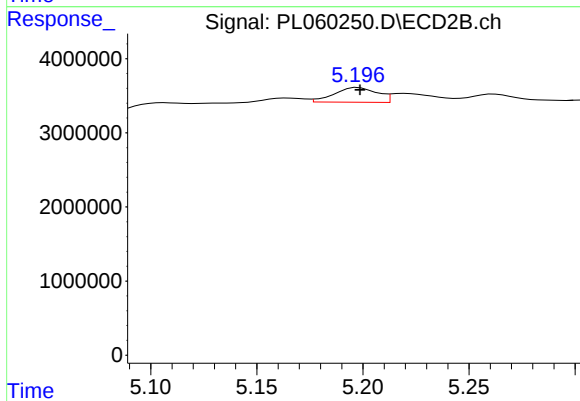
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 8533835
Conc: 3.22 ng/ml



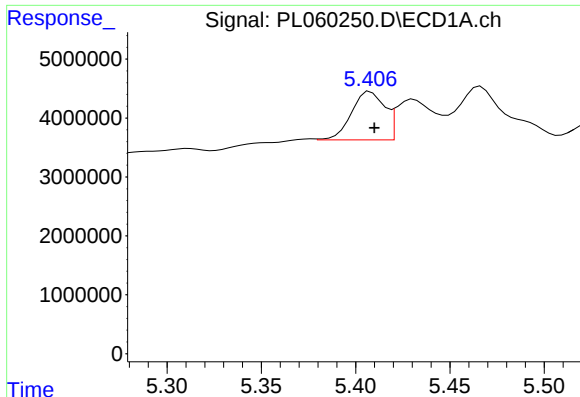
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 1405442
Conc: 0.63 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 3052138
Conc: 0.91 ng/ml m



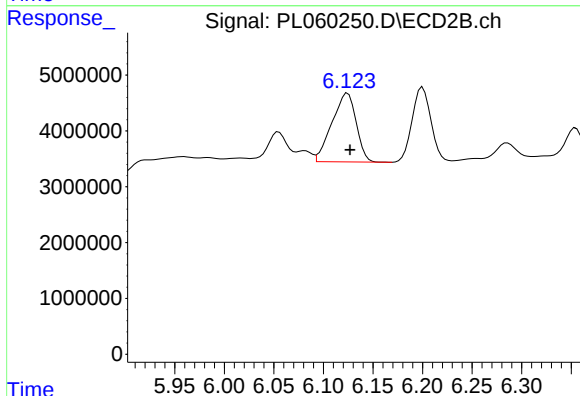
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 10647037
Conc: 5.87 ng/ml m

Instrument :
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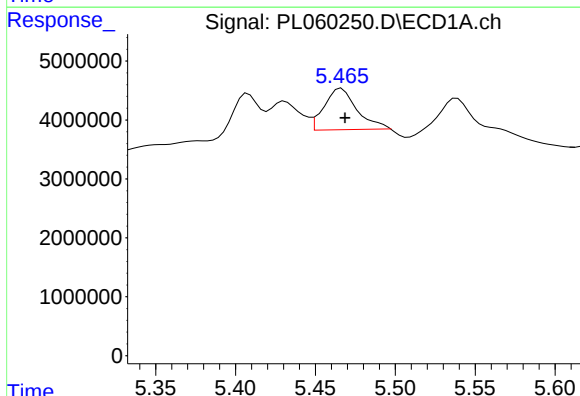
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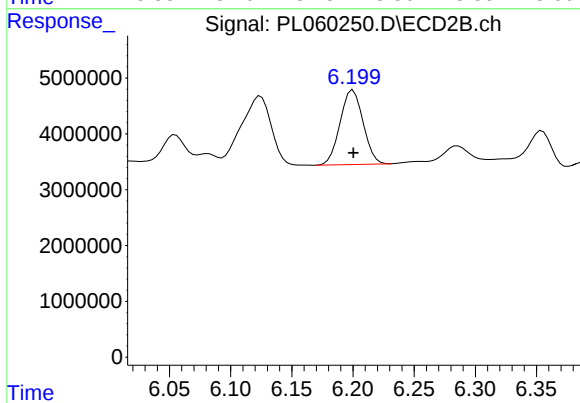
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 20928600
Conc: 7.31 ng/ml



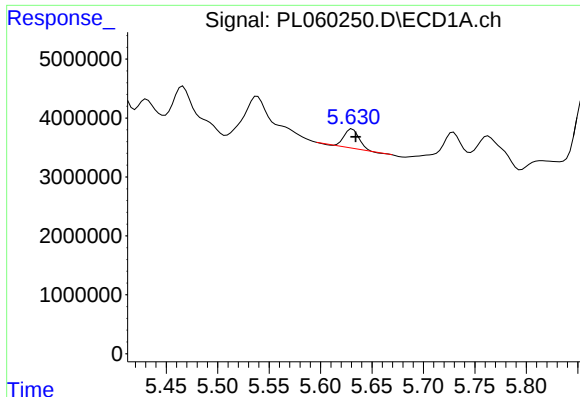
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 9763850
Conc: 5.41 ng/ml m



#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 17482626
Conc: 6.11 ng/ml



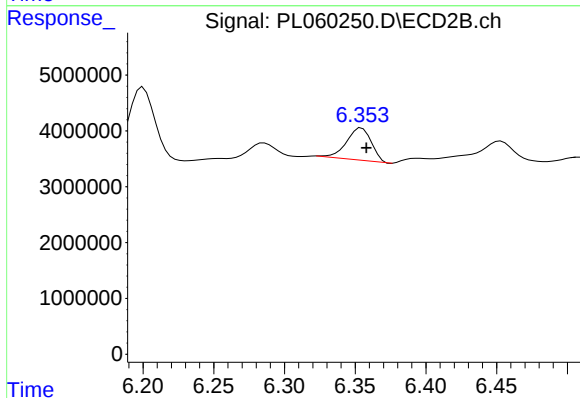
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 3035767
Conc: 1.82 ng/ml

Instrument :
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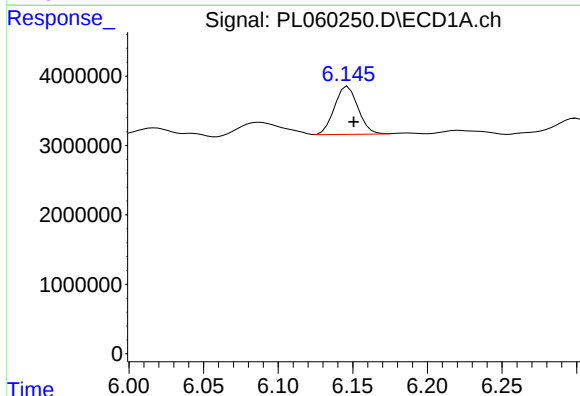
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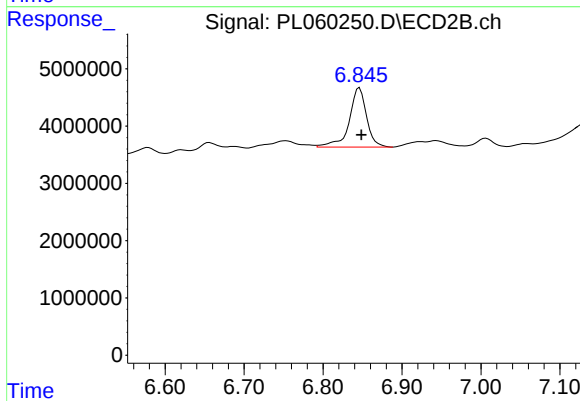
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 7124334
Conc: 2.66 ng/ml



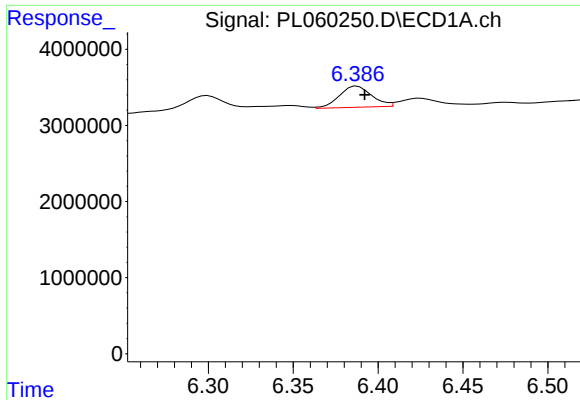
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 7603079
Conc: 4.98 ng/ml m



#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 15799648
Conc: 6.88 ng/ml



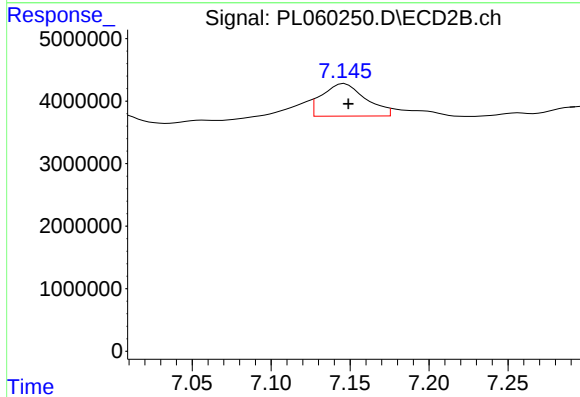
#17 4,4'-DDT

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 3695883
Conc: 2.84 ng/ml

Instrument :
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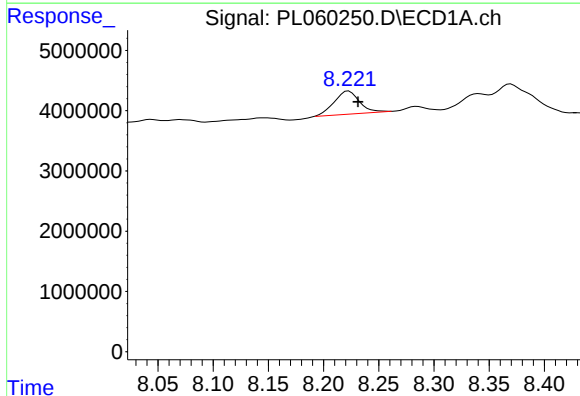
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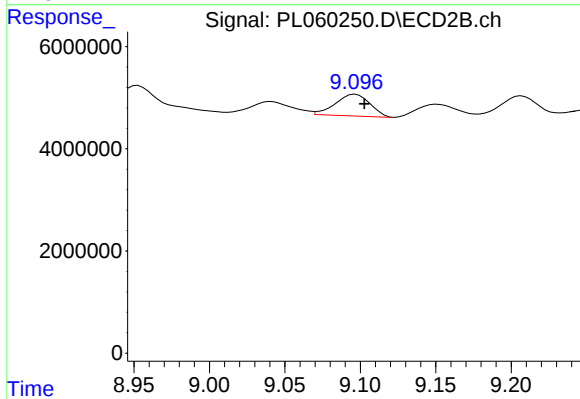
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 9588355
Conc: 4.87 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 6096394
Conc: 3.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.007 min
Response: 6732989
Conc: 3.22 ng/ml m