

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072820\
 Data File : PL060296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 16:09
 Operator : DD\AJ
 Sample : L3449-03RE 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 06:53:24 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...	3.468	4.014	6498849	7328310	3.360	2.765
28) SA Decachlor...	8.221	9.093	6502823	6066224	3.953	2.901m#
Target Compounds						
4) MA Heptachlor	4.489	5.196	1322537	2096397	0.590	0.623m
10) B gamma-Chl...	5.405	6.123	10475925	21410730	5.775m	7.477 #
11) B alpha-Chl...	5.464	6.200	6336609	15972590	3.514m	5.586 #
12) B 4,4'-DDE	5.629	6.353	3655202	6169409	2.195m	2.305
16) A 4,4'-DDD	6.144	6.844	7697460	14306695	5.042m	6.232m
17) MA 4,4'-DDT	6.387	7.145	4405058	8305697	3.388	4.218m

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

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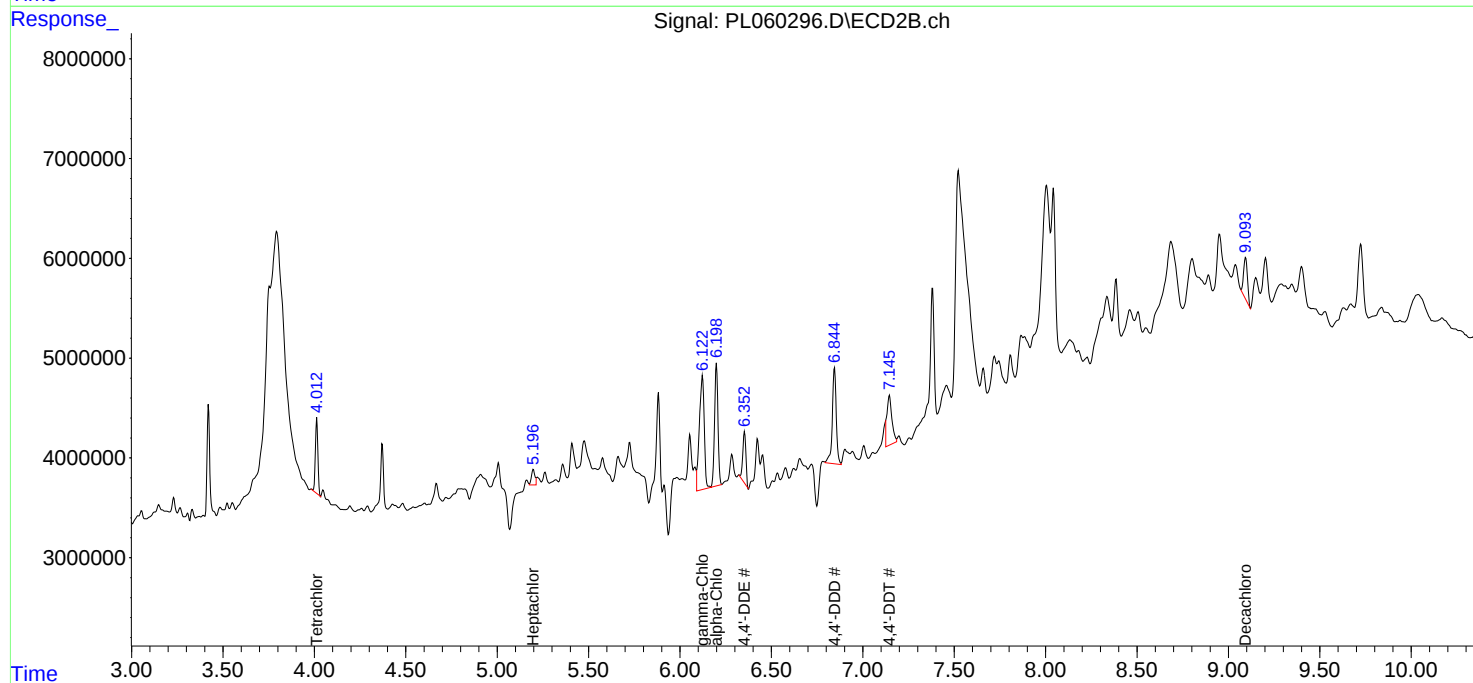
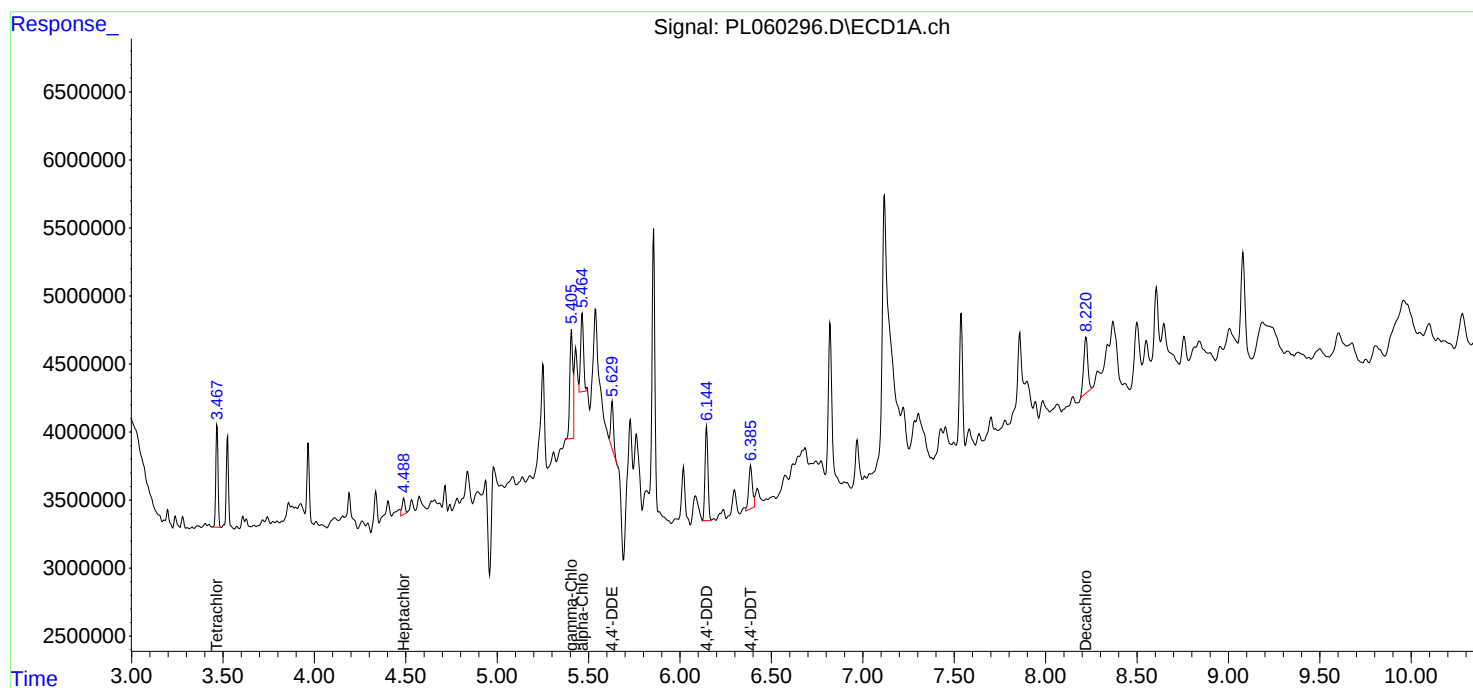
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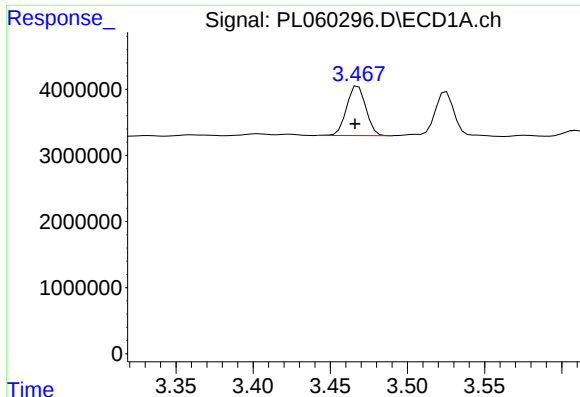
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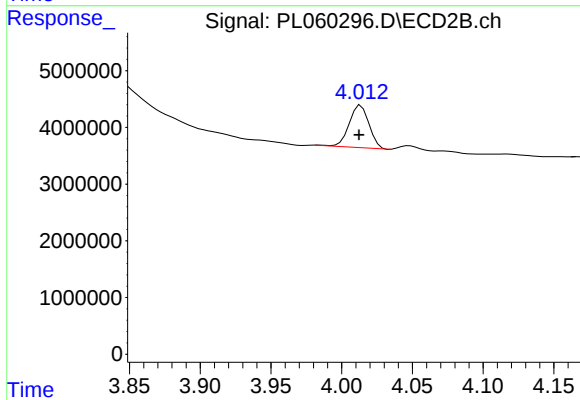
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.002 min
Response: 6498849
Conc: 3.36 ng/ml

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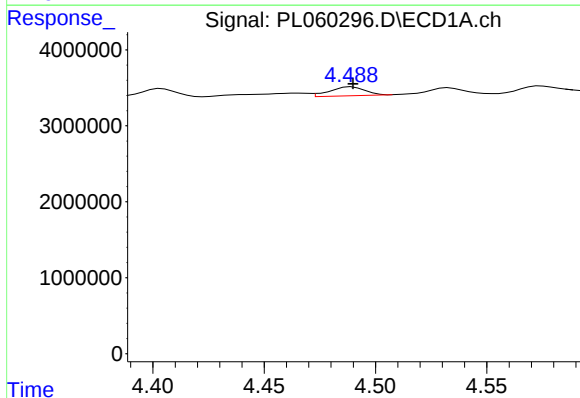
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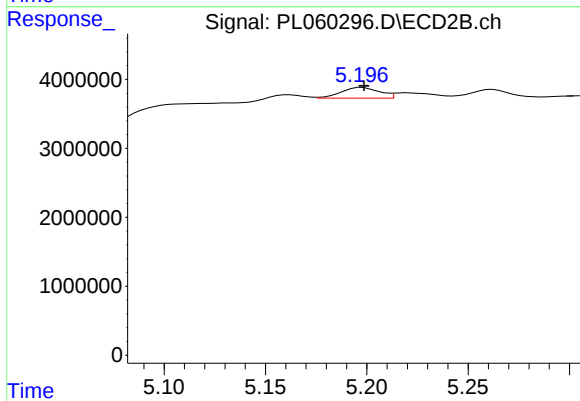
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.001 min
Response: 7328310
Conc: 2.77 ng/ml



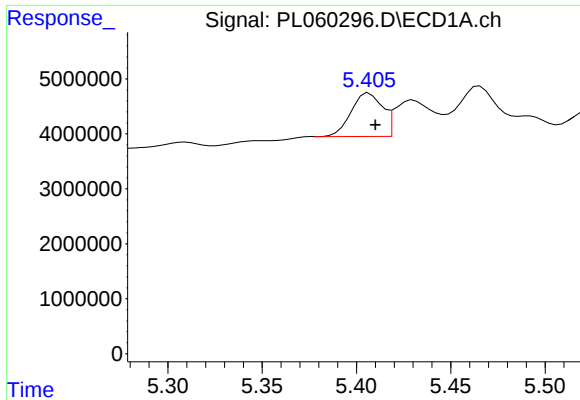
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 1322537
Conc: 0.59 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 2096397
Conc: 0.62 ng/ml m



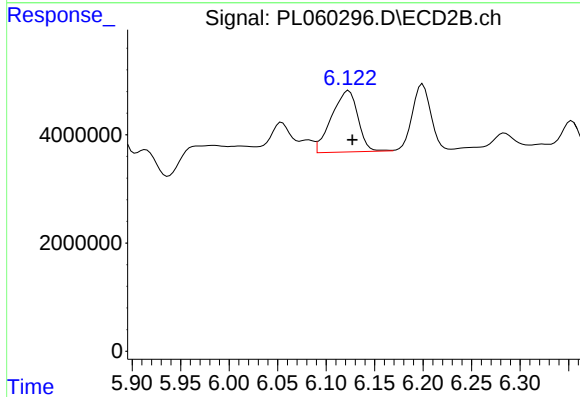
#10 gamma-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 10475925
Conc: 5.77 ng/ml m

Instrument :
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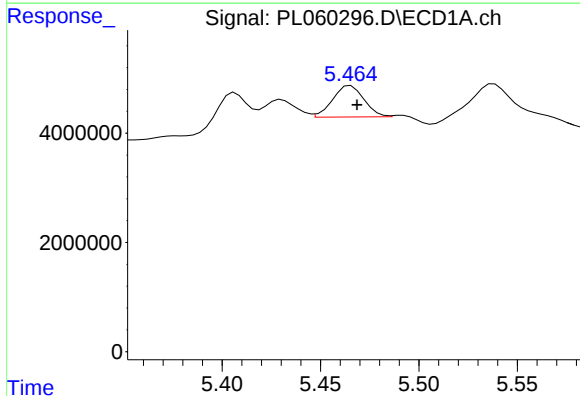
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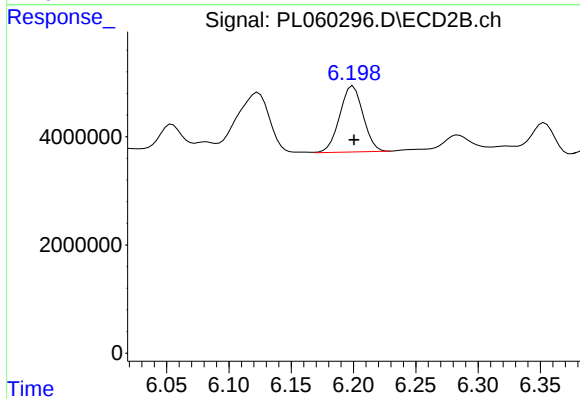
#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 21410730
Conc: 7.48 ng/ml



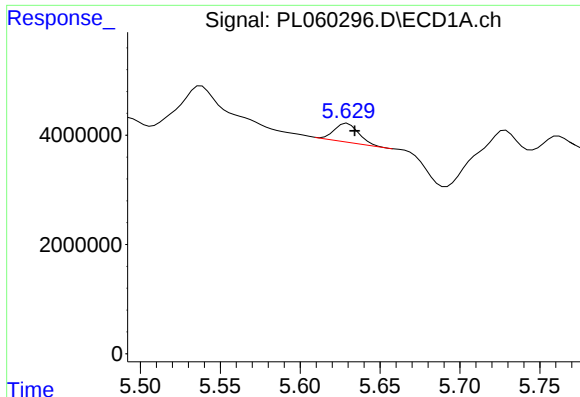
#11 alpha-Chlordane

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 6336609
Conc: 3.51 ng/ml m



#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 15972590
Conc: 5.59 ng/ml



#12 4,4'-DDE

R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 3655202
Conc: 2.19 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#12 4,4'-DDE

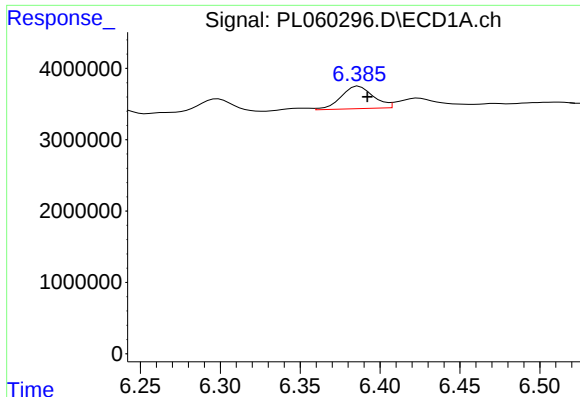
R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 6169409
Conc: 2.30 ng/ml

#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: -0.006 min
Response: 7697460
Conc: 5.04 ng/ml m

#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 14306695
Conc: 6.23 ng/ml m



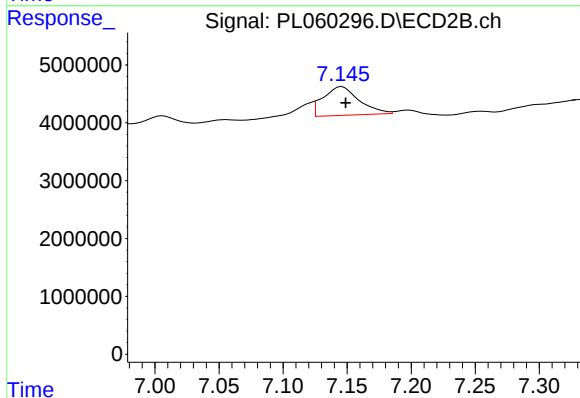
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 4405058
Conc: 3.39 ng/ml

Instrument :
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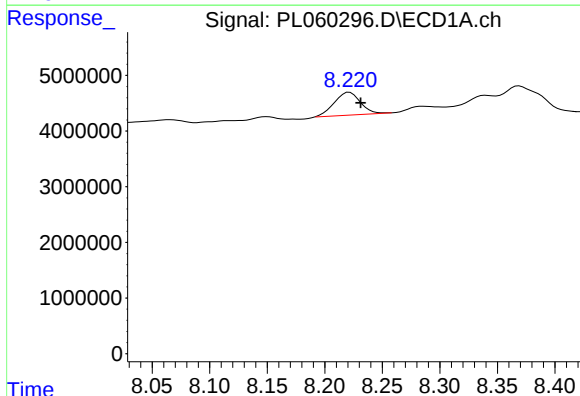
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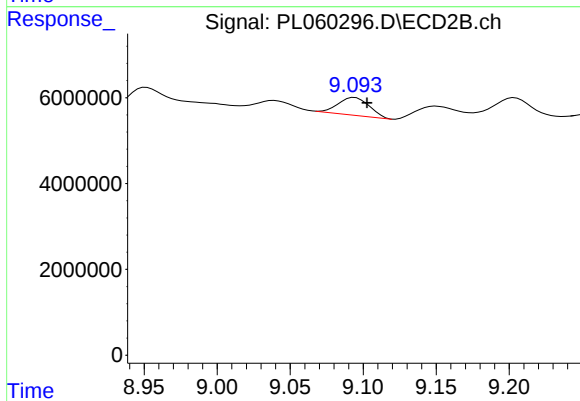
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 8305697
Conc: 4.22 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.010 min
Response: 6502823
Conc: 3.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.010 min
Response: 6066224
Conc: 2.90 ng/ml m