

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 16:46
 Operator : AJ\MA
 Sample : L2483-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:42:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	135.7E6	28930736	12.755	13.385
28) SA Decachlor...	8.200	8.974	137.1E6	29686731	12.681	13.379
Target Compounds						
4) MA Heptachlor	4.474	5.123	45835700	9128067	2.594	2.643m
10) B gamma-Chl...	5.395	6.045	122.3E6	61033633	7.943m	18.080 #
11) B alpha-Chl...	5.449	6.117	436.3E6	199.4E6	28.771	58.635 #
12) B 4,4'-DDE	5.612	6.274	302.3E6	70443895	19.993m	23.093
17) MA 4,4'-DDT	6.369	7.060	71076336	13203474	6.091	6.030

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

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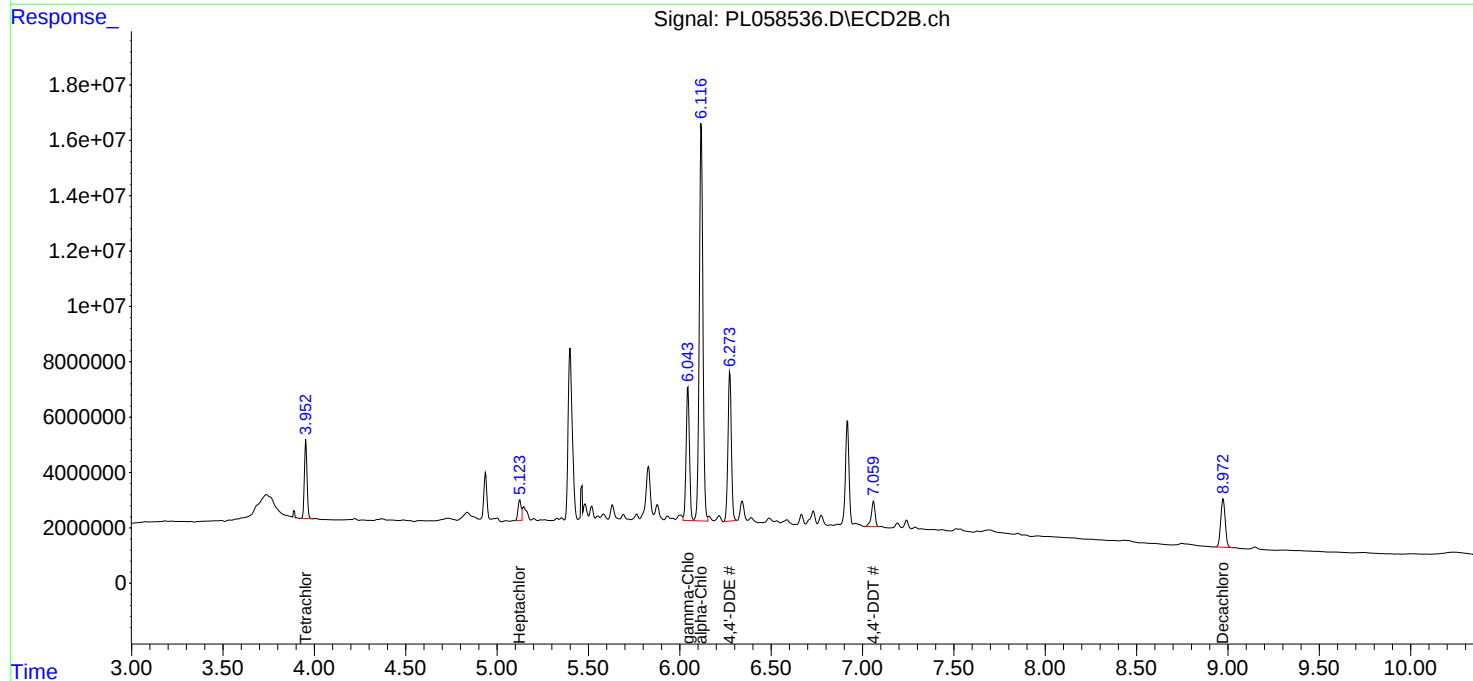
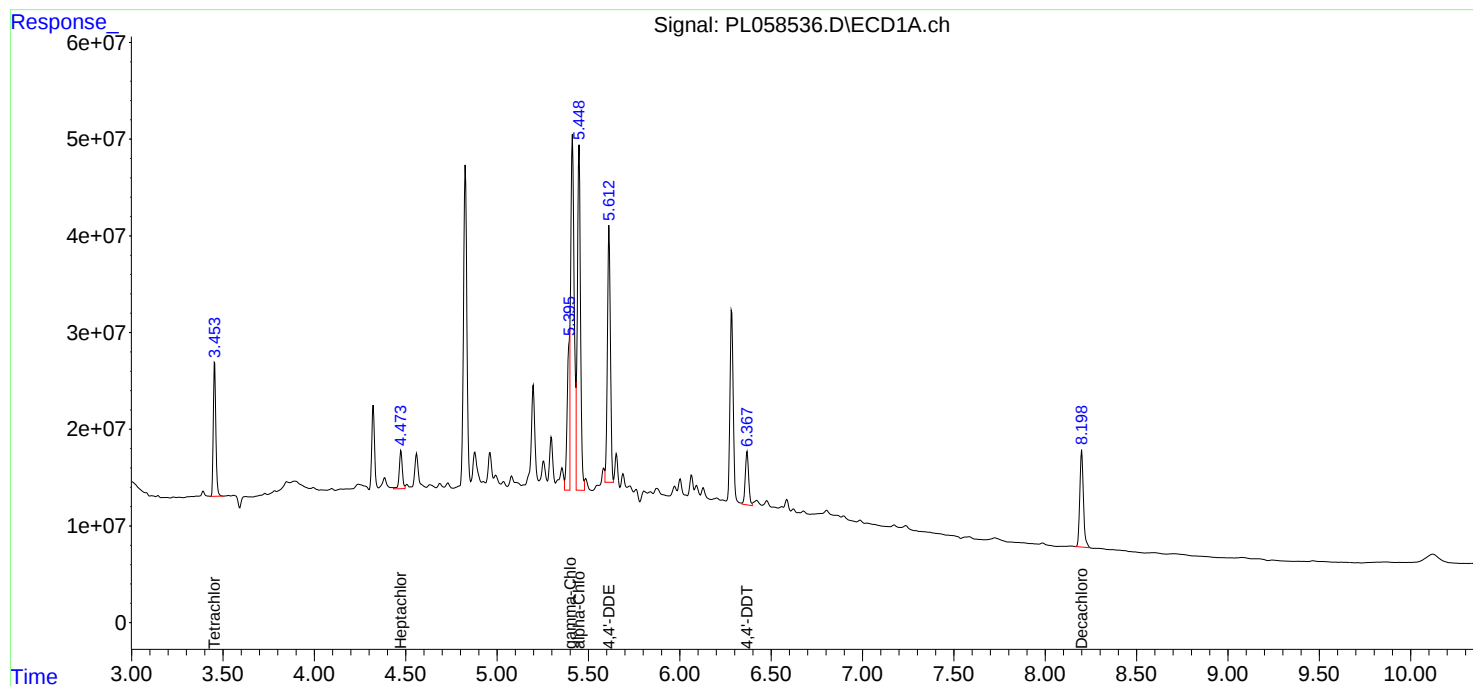
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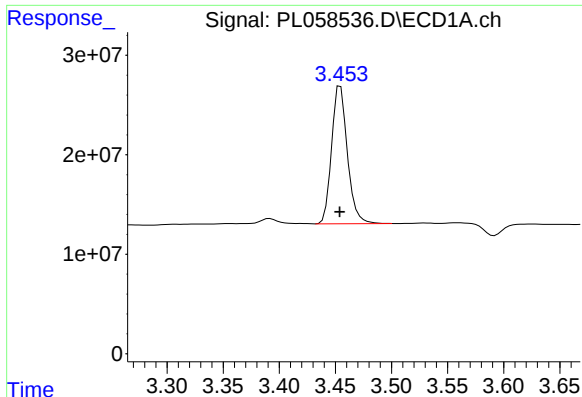
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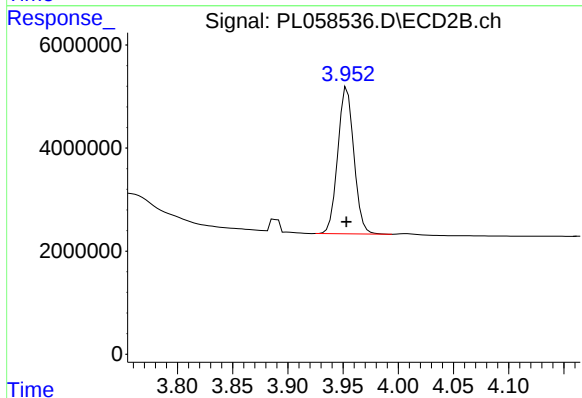
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 135737707
Conc: 12.75 ng/ml

Instrument :
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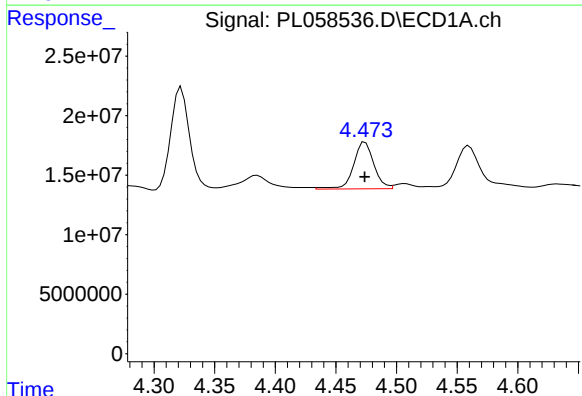
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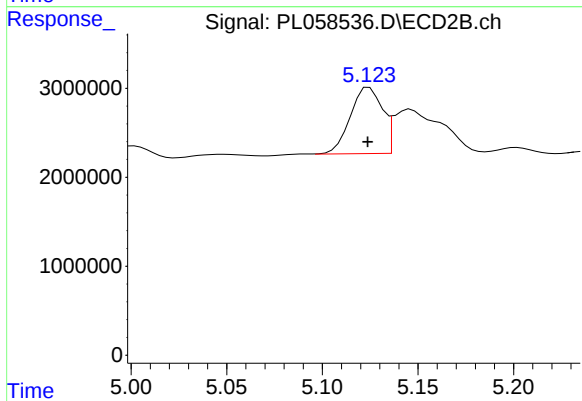
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 28930736
Conc: 13.39 ng/ml



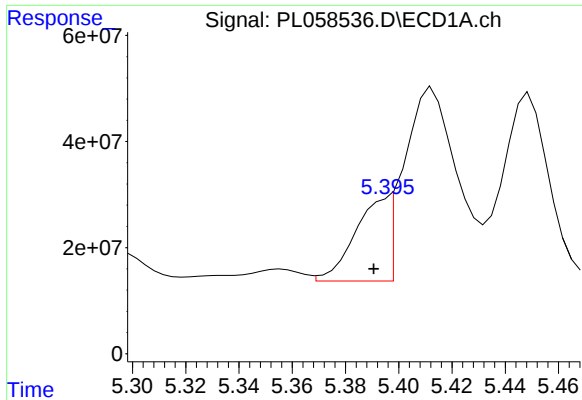
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 45835700
Conc: 2.59 ng/ml



#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 9128067
Conc: 2.64 ng/ml m



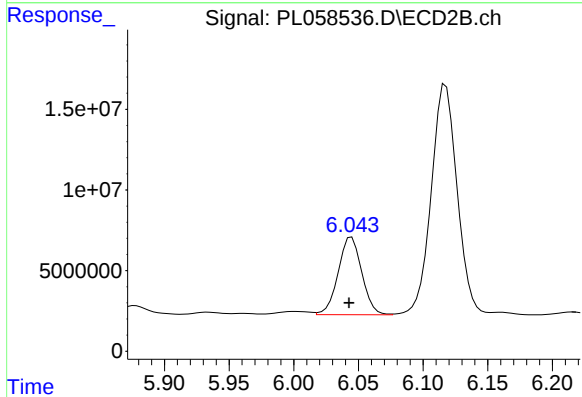
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.004 min
Response: 122316552
Conc: 7.94 ng/ml m

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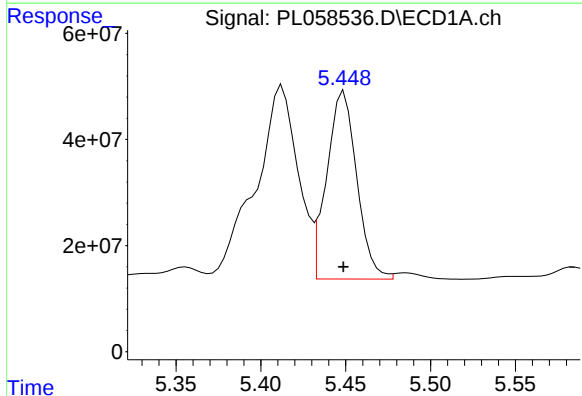
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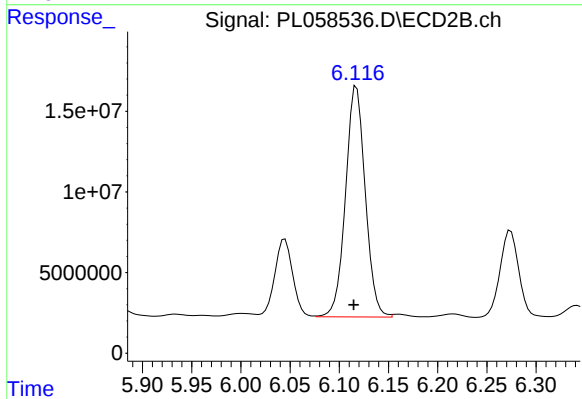
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 61033633
Conc: 18.08 ng/ml



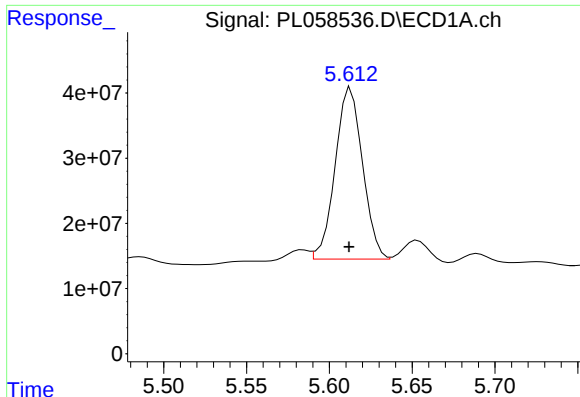
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 436330796
Conc: 28.77 ng/ml



#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: 0.003 min
Response: 199388871
Conc: 58.63 ng/ml



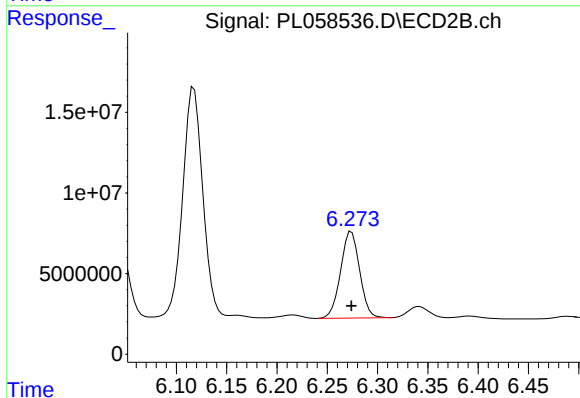
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 302293045
Conc: 19.99 ng/ml m

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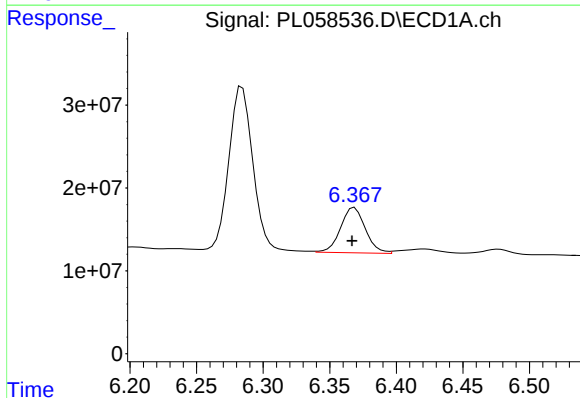
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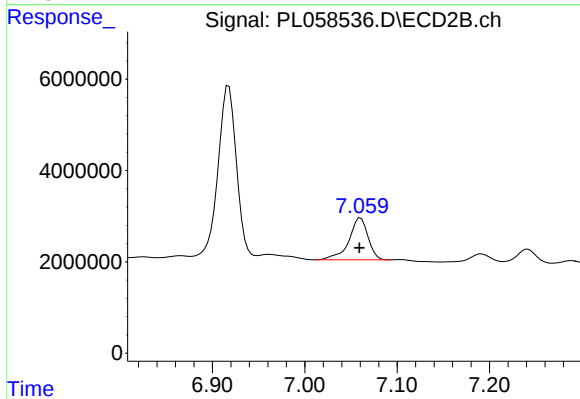
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 70443895
Conc: 23.09 ng/ml



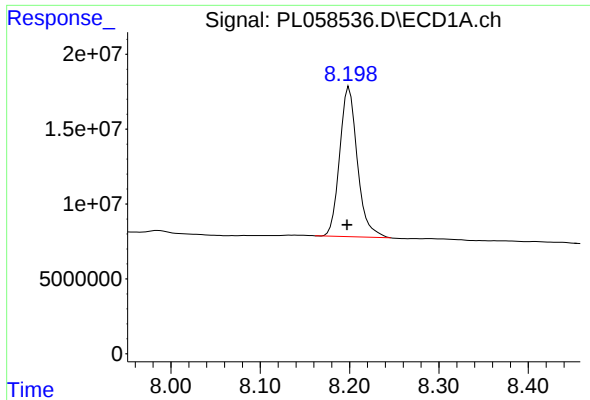
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 71076336
Conc: 6.09 ng/ml



#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 13203474
Conc: 6.03 ng/ml



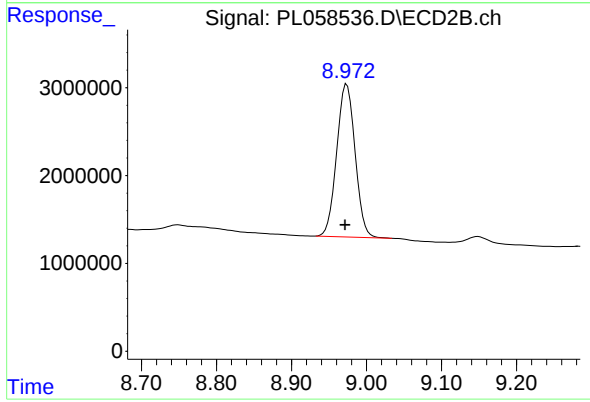
#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 137140807
Conc: 12.68 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 29686731
Conc: 13.38 ng/ml