

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
 Data File : PL059133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 13:45
 Operator : AJ\MA
 Sample : L2814-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-01-060320

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 14:46:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.520	4.072	23490333	30378254	13.603	11.675
28) SA Decachlor...	8.294	9.182	20848204	32481521	12.678	13.702
Target Compounds						
7) B delta-BHC	4.694	5.154	314521	778655	0.158m	0.278m#
10) B gamma-Chl...	5.481	6.197	760714	3602135	0.454m	1.204 #
11) B alpha-Chl...	5.533	6.270	1045214	5441784	0.627m	1.790m#
12) B 4,4'-DDE	5.695	6.420	2544492	4082259	1.673m	1.467m
17) MA 4,4'-DDT	6.454	7.214	1454668	1761613	1.153	0.774 #

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

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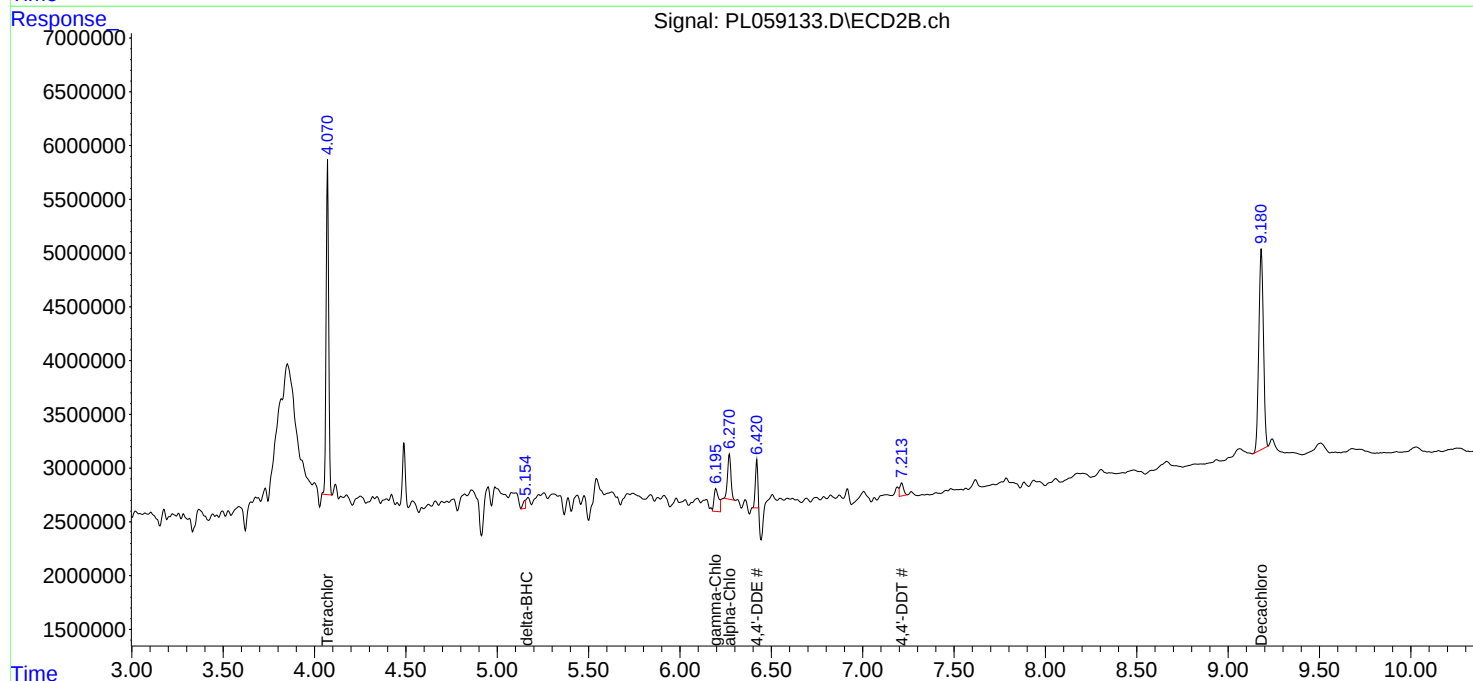
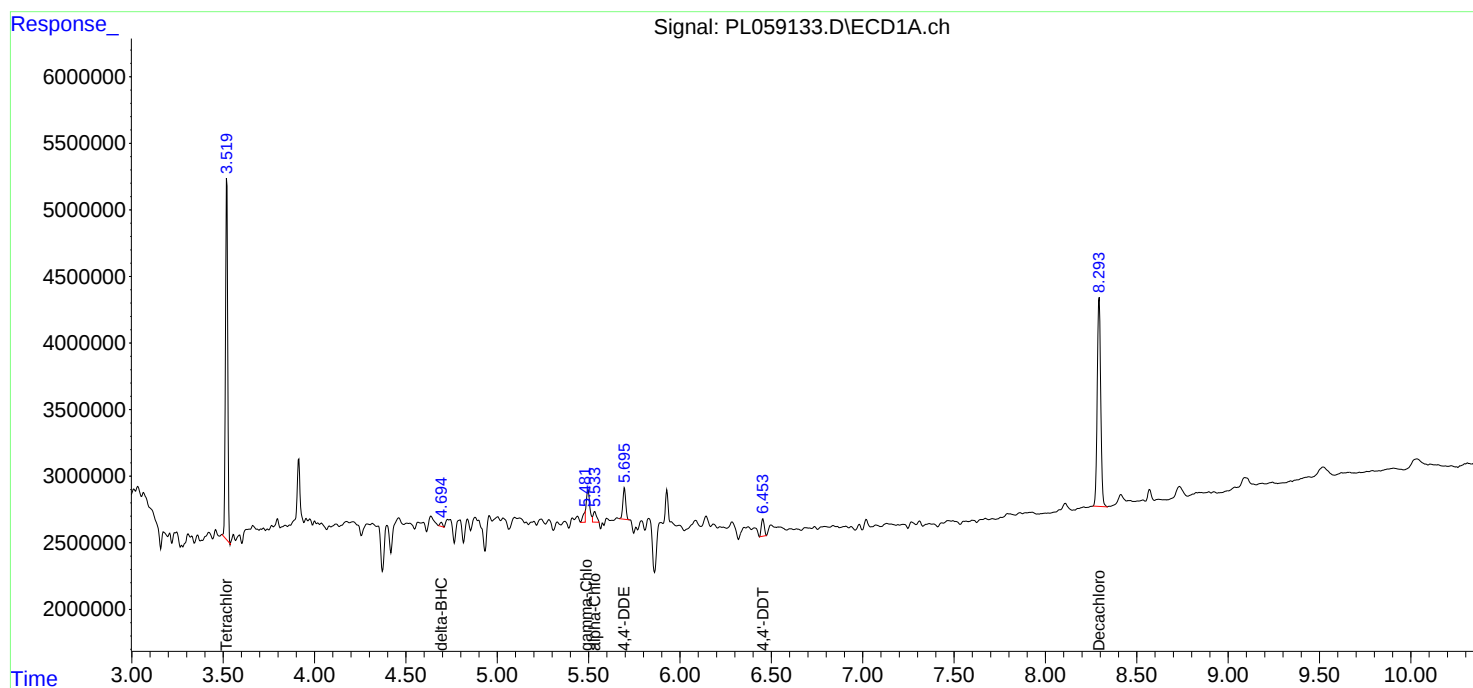
Instrument :
ECD_L
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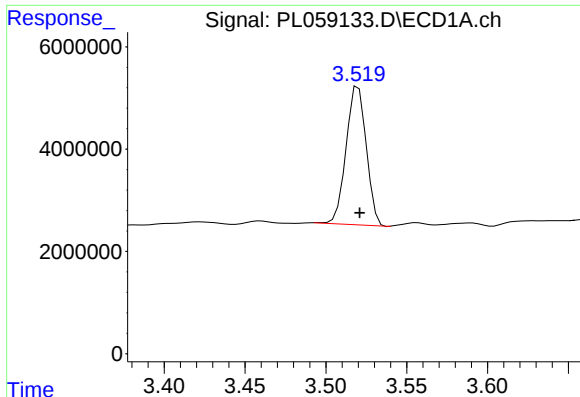
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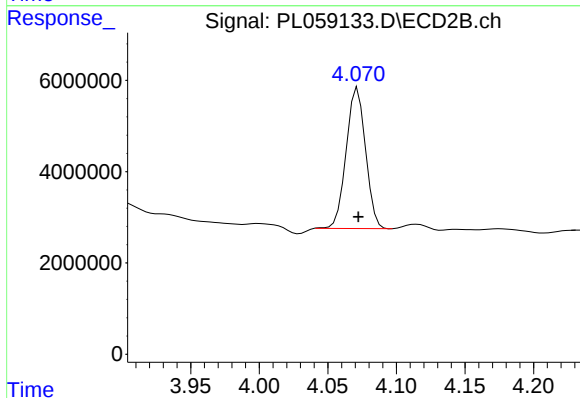
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 23490333
Conc: 13.60 ng/ml

Instrument :
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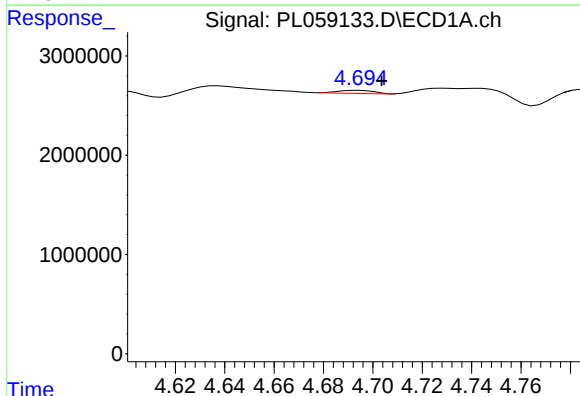
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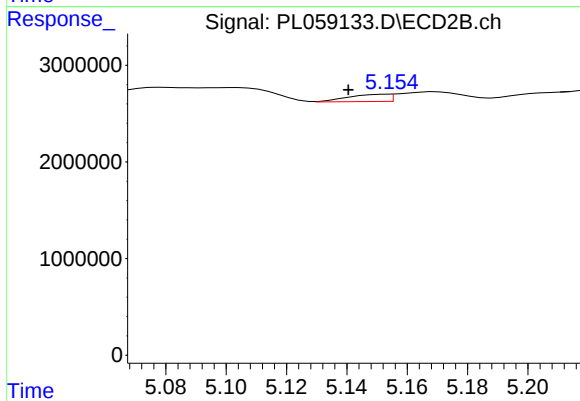
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 30378254
Conc: 11.68 ng/ml



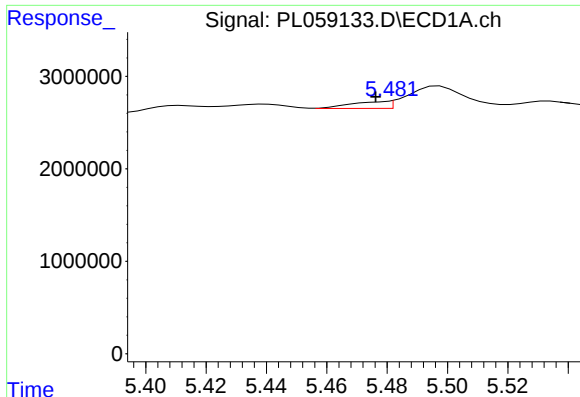
#7 delta-BHC

R.T.: 4.694 min
Delta R.T.: -0.010 min
Response: 314521
Conc: 0.16 ng/ml m



#7 delta-BHC

R.T.: 5.154 min
Delta R.T.: 0.013 min
Response: 778655
Conc: 0.28 ng/ml m



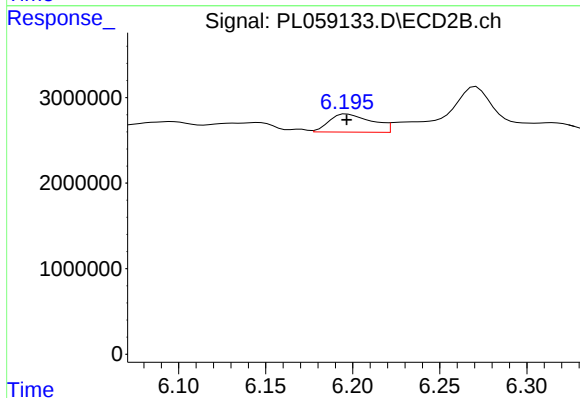
#10 gamma-Chlordane

R.T.: 5.481 min
Delta R.T.: 0.004 min
Response: 760714
Conc: 0.45 ng/ml m

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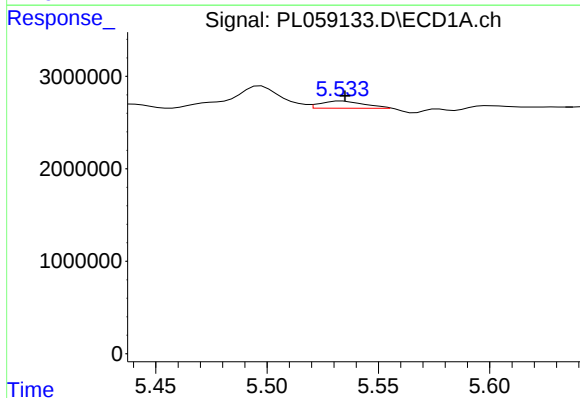
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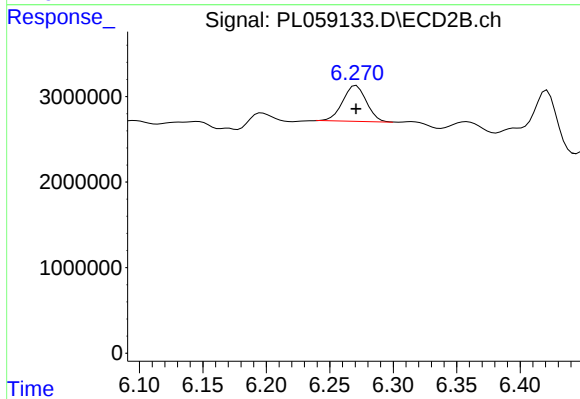
#10 gamma-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 3602135
Conc: 1.20 ng/ml



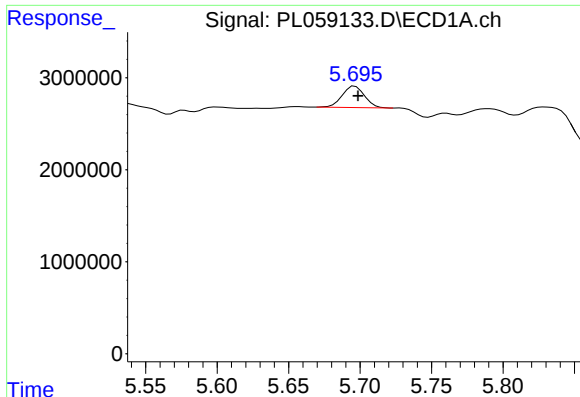
#11 alpha-Chlordane

R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 1045214
Conc: 0.63 ng/ml m



#11 alpha-Chlordane

R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 5441784
Conc: 1.79 ng/ml m



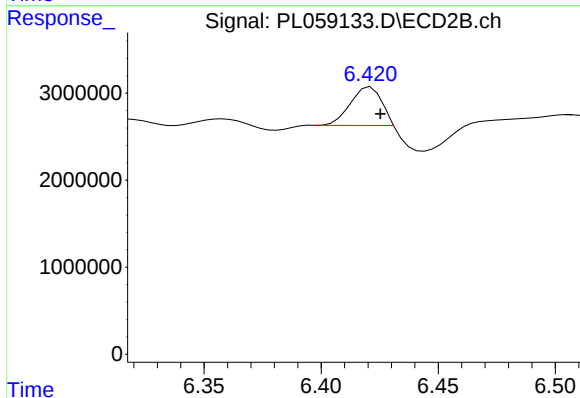
#12 4,4'-DDE

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 2544492
Conc: 1.67 ng/ml m

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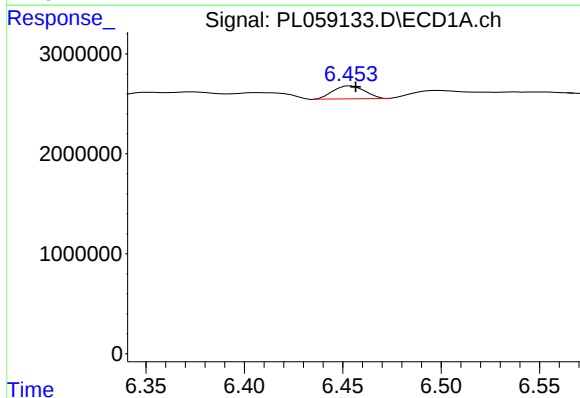
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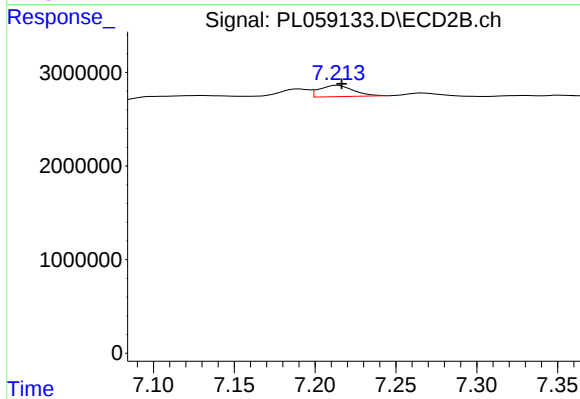
#12 4,4'-DDE

R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 4082259
Conc: 1.47 ng/ml m



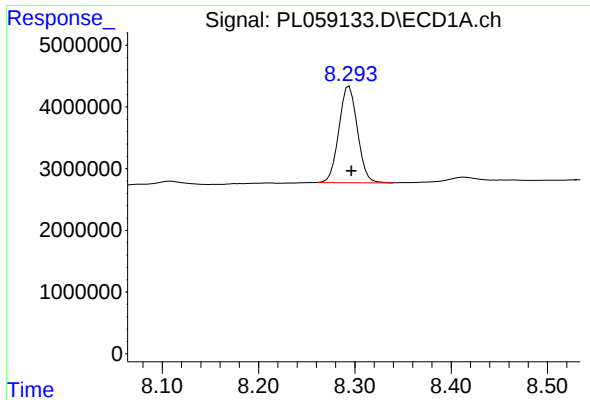
#17 4,4'-DDT

R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 1454668
Conc: 1.15 ng/ml



#17 4,4'-DDT

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 1761613
Conc: 0.77 ng/ml



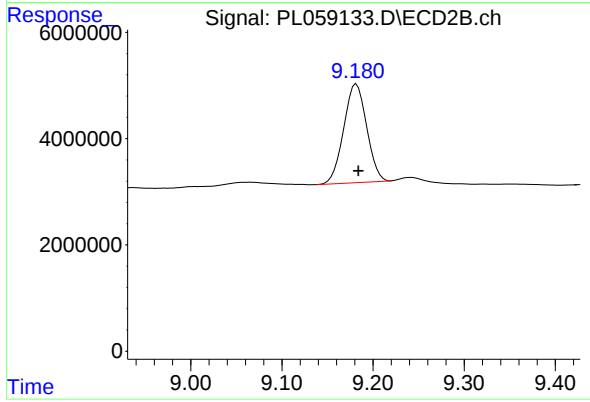
#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 20848204
Conc: 12.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 32481521
Conc: 13.70 ng/ml