

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
 Data File : PL037586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 11:55
 Operator : UA\AJ
 Sample : J3774-03DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-4(3-5)DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:07:14 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.334	3.936	40674583	15267499	5.142	5.518
28) SA Decachlor...	8.013	8.947	39616752	12187730	6.566	6.143
Target Compounds						
4) MA Heptachlor	4.326	5.106	30797649	9896108	3.006	2.863
10) B gamma-Chl...	5.229	6.021	183.5E6	117.0E6	19.589	41.538 #
11) B alpha-Chl...	5.284	6.097	406.1E6	245.2E6	44.717	85.182 #
12) B 4,4'-DDE	5.451	6.246	14505520	6084239	1.642m	2.391 #
17) MA 4,4'-DDT	6.198	7.029	13020424	3814165	2.017	1.801m

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

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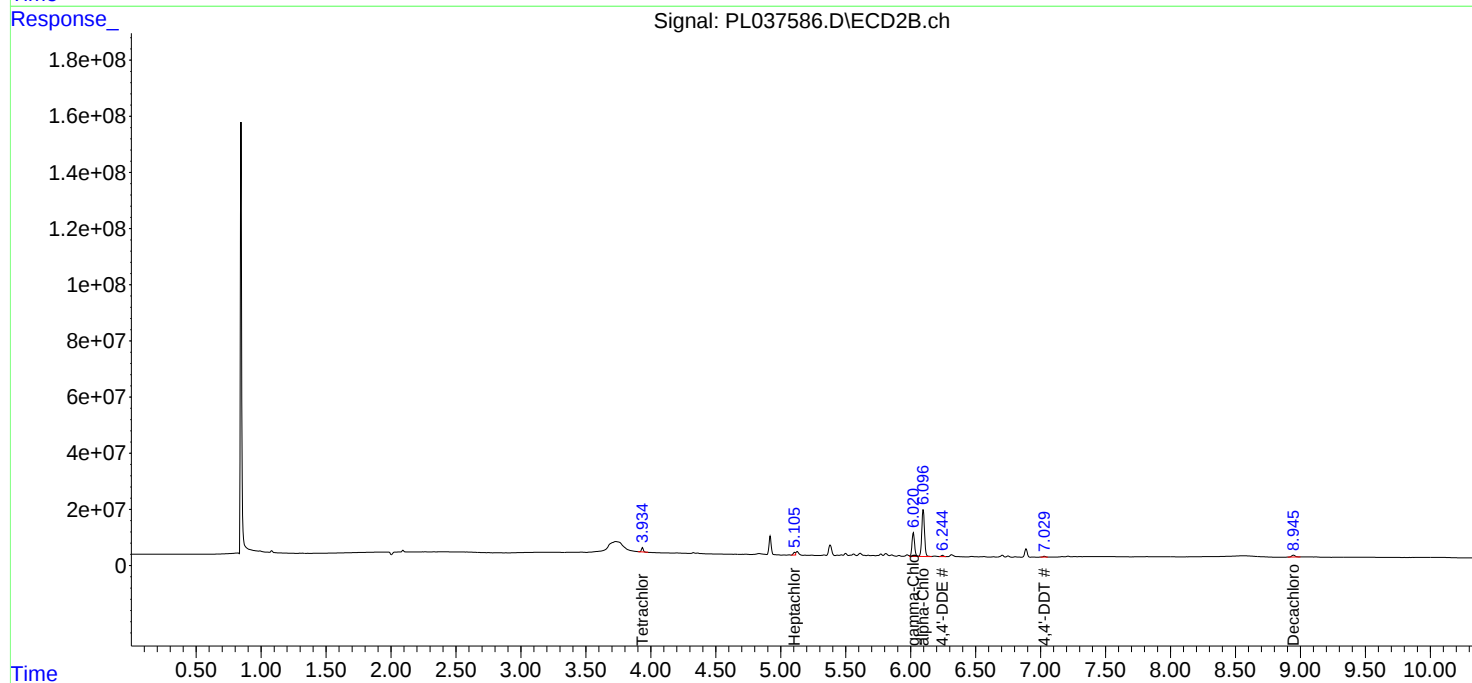
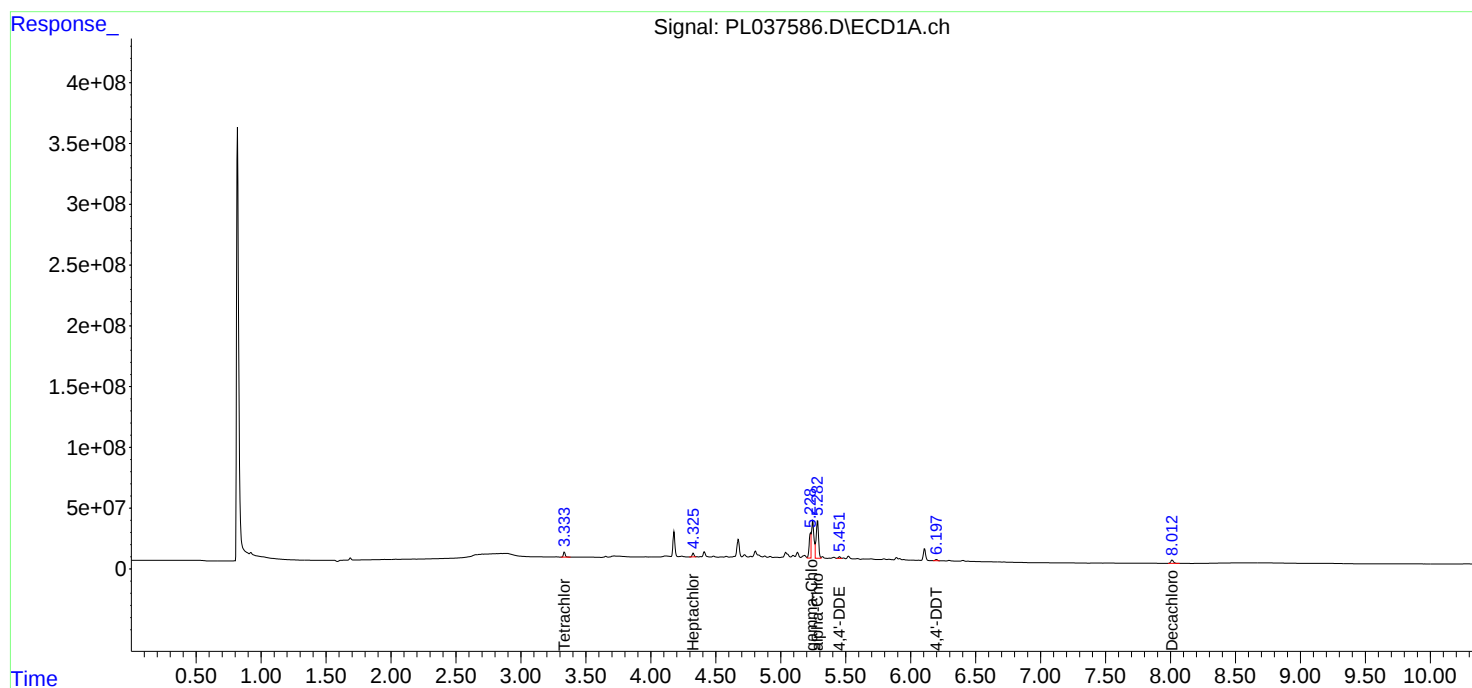
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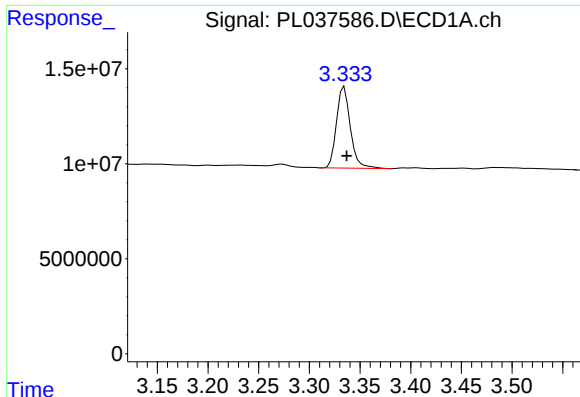
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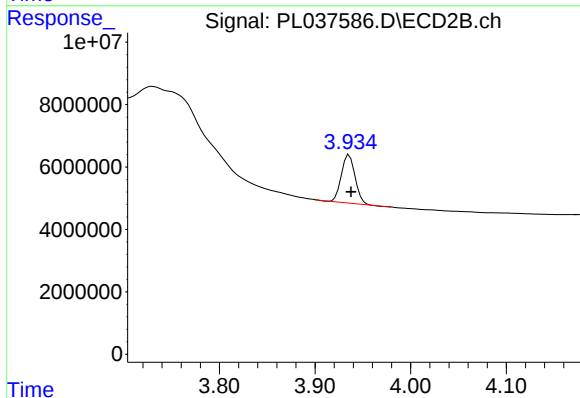
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 40674583
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4(3-5)DL

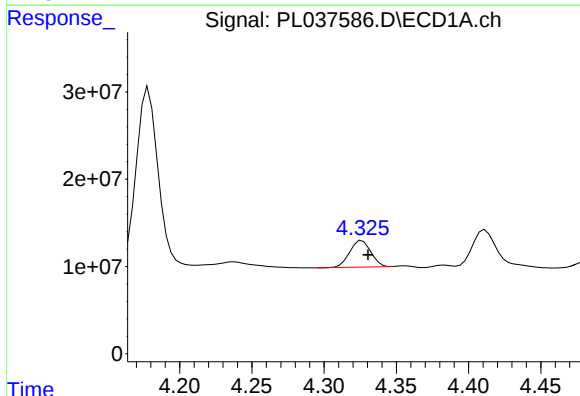
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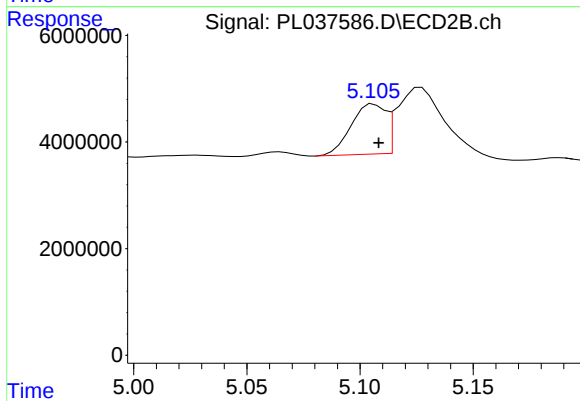
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 15267499
Conc: 5.52 ng/ml



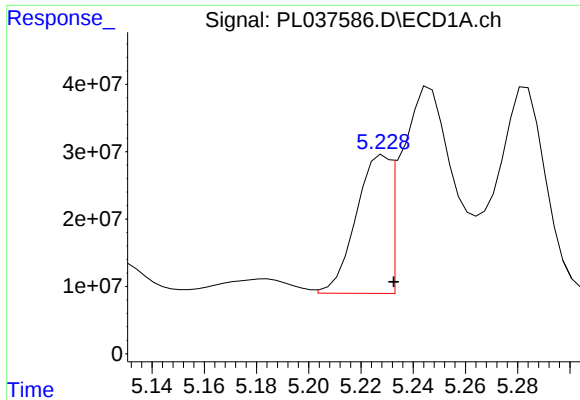
#4 Heptachlor

R.T.: 4.326 min
Delta R.T.: -0.004 min
Response: 30797649
Conc: 3.01 ng/ml



#4 Heptachlor

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 9896108
Conc: 2.86 ng/ml



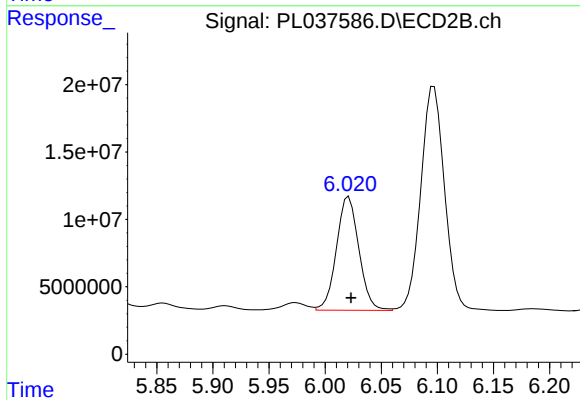
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 183481034
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4(3-5)DL

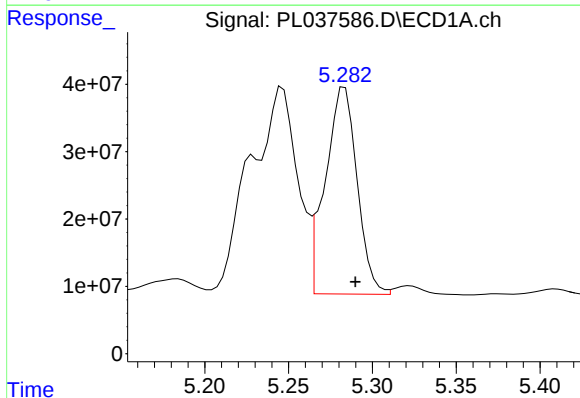
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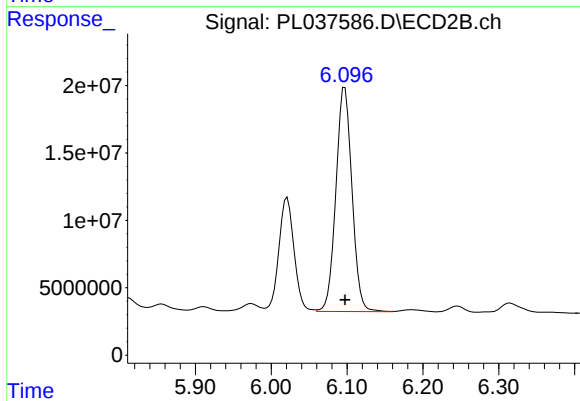
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 116987257
Conc: 41.54 ng/ml



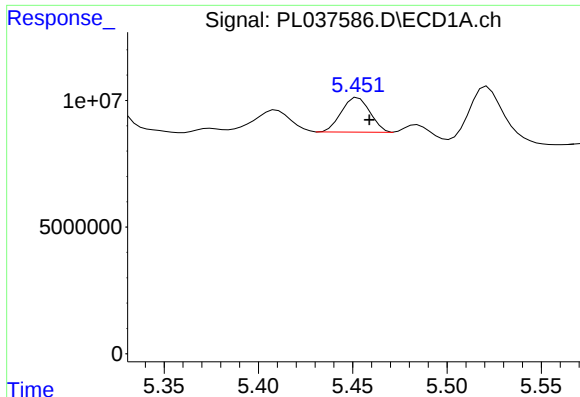
#11 alpha-Chlordane

R.T.: 5.284 min
Delta R.T.: -0.006 min
Response: 406091643
Conc: 44.72 ng/ml



#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 245178712
Conc: 85.18 ng/ml



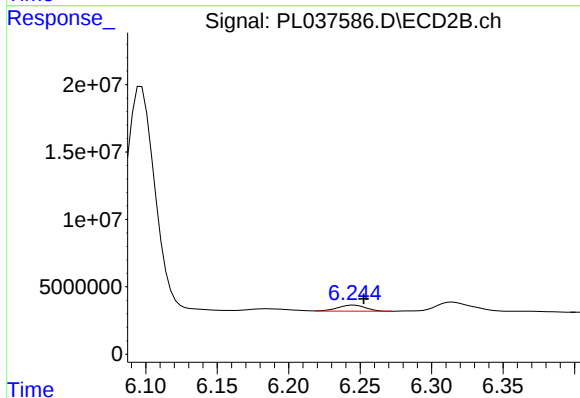
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.007 min
Response: 14505520
Conc: 1.64 ng/ml m

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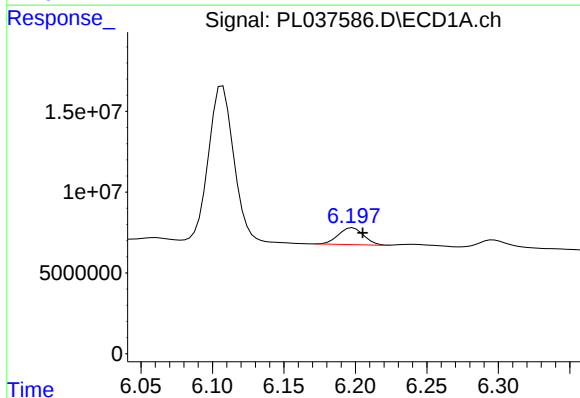
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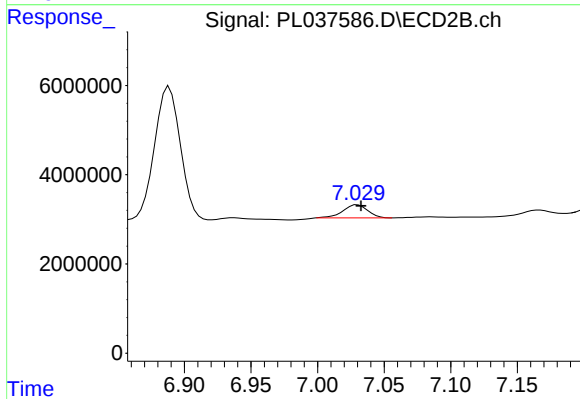
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 6084239
Conc: 2.39 ng/ml



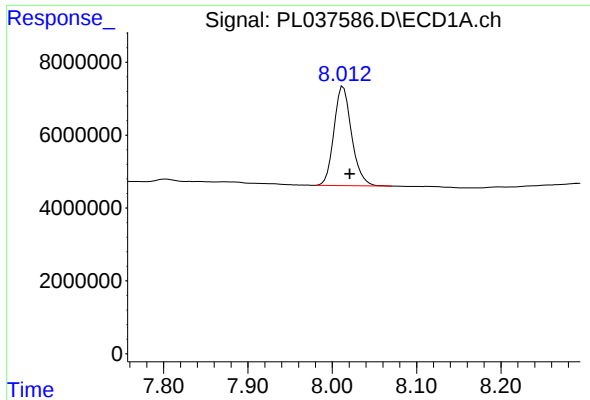
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 13020424
Conc: 2.02 ng/ml



#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 3814165
Conc: 1.80 ng/ml m



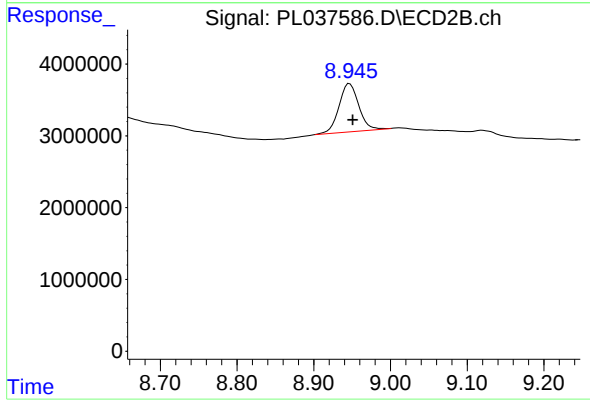
#28 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: -0.008 min
Response: 39616752
Conc: 6.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 12187730
Conc: 6.14 ng/ml