

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 19:42
 Operator : AJ\SJ
 Sample : K1950-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-005-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:13:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.358	3.977	53039743	17480246	7.291	7.635
28) SA Decachlor...	8.034	9.026	70934725	23732347	8.434	10.236
Target Compounds						
4) MA Heptachlor	4.351	5.155	22692743	8534686	2.058	2.775m#
10) B gamma-Chl...	5.255	6.080	9526769	8344965	0.927m	2.940 #
11) B alpha-Chl...	5.307	6.154	21012195	23408920	2.072	8.252 #
12) B 4,4'-DDE	5.474	6.310	12425659	5735038	1.350	2.310 #
17) MA 4,4'-DDT	6.217	7.096	10238465	2801060	1.352	1.336m

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

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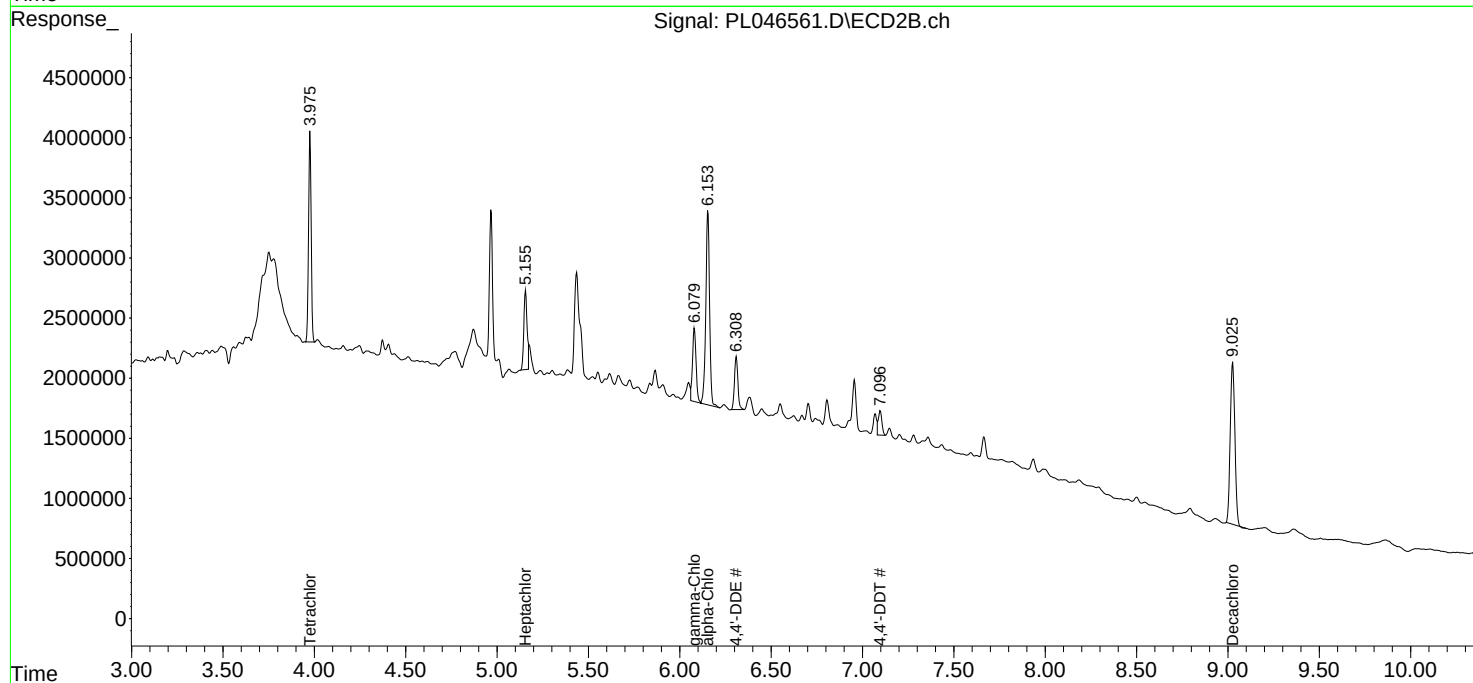
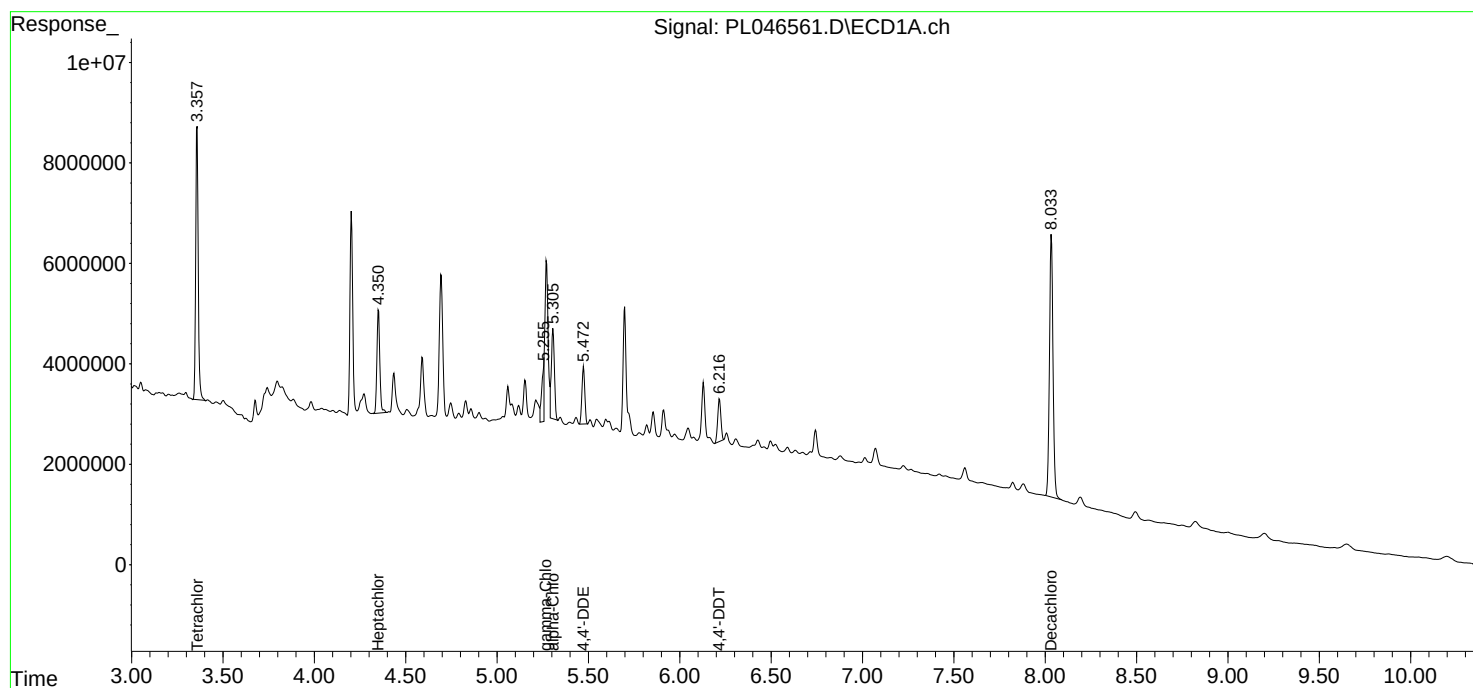
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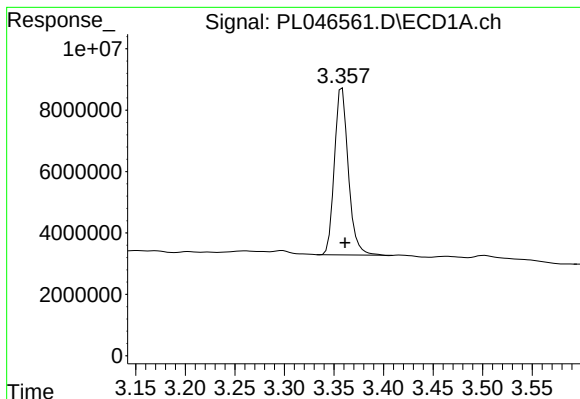
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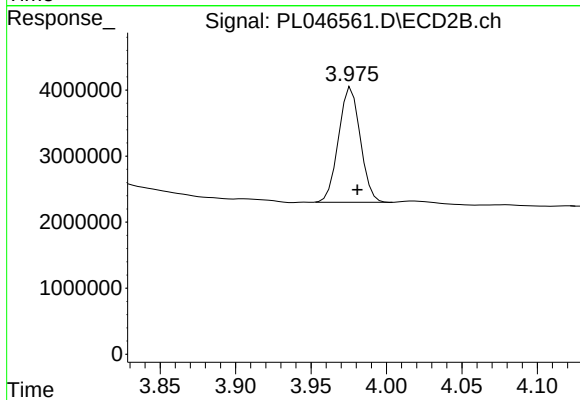
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 53039743
Conc: 7.29 ng/ml

Instrument :
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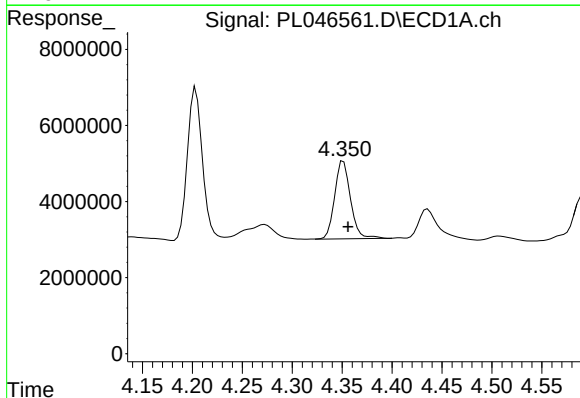
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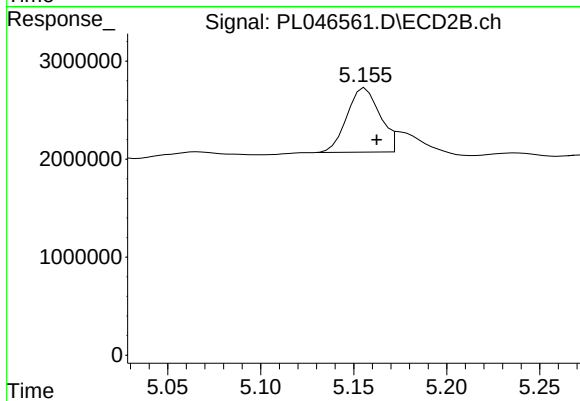
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 17480246
Conc: 7.63 ng/ml



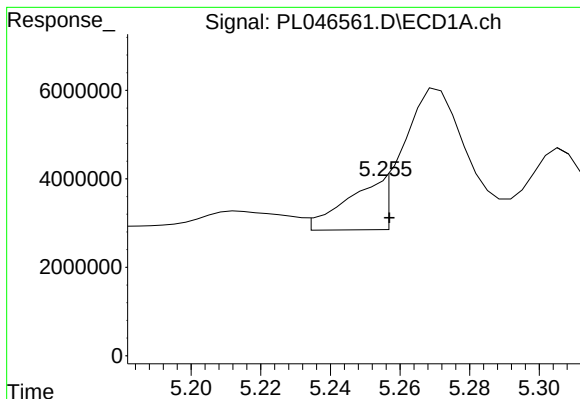
#4 Heptachlor

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 22692743
Conc: 2.06 ng/ml



#4 Heptachlor

R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 8534686
Conc: 2.77 ng/ml m



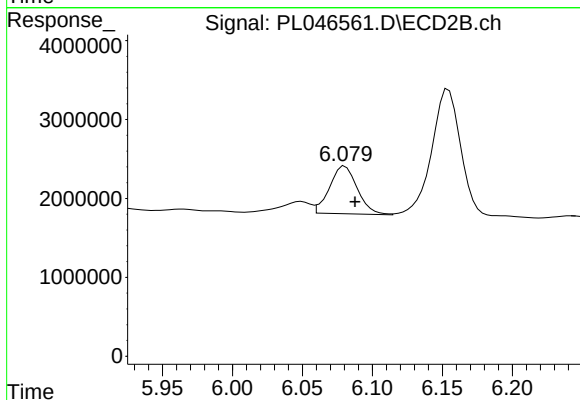
#10 gamma-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 9526769
Conc: 0.93 ng/ml m

Instrument :
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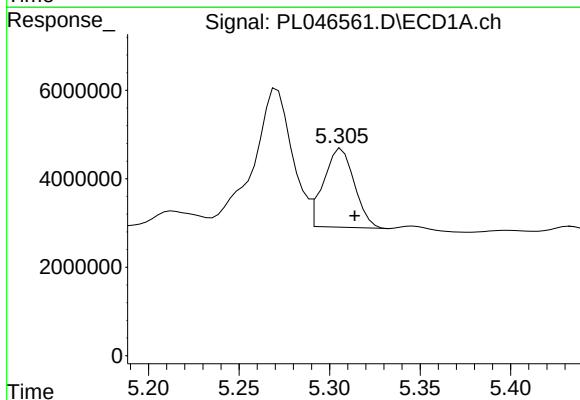
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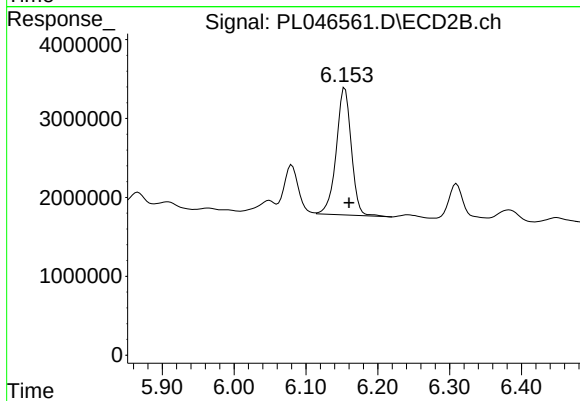
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 8344965
Conc: 2.94 ng/ml



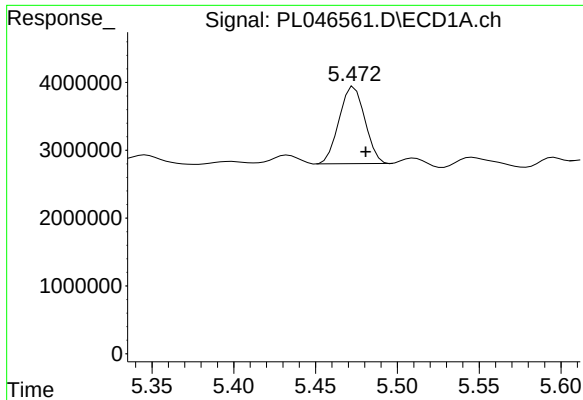
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 21012195
Conc: 2.07 ng/ml



#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 23408920
Conc: 8.25 ng/ml



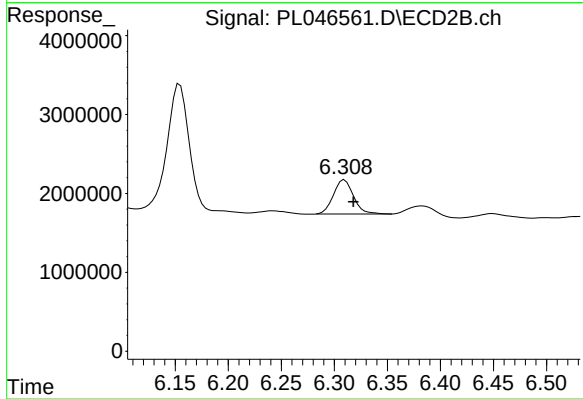
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 12425659
Conc: 1.35 ng/ml

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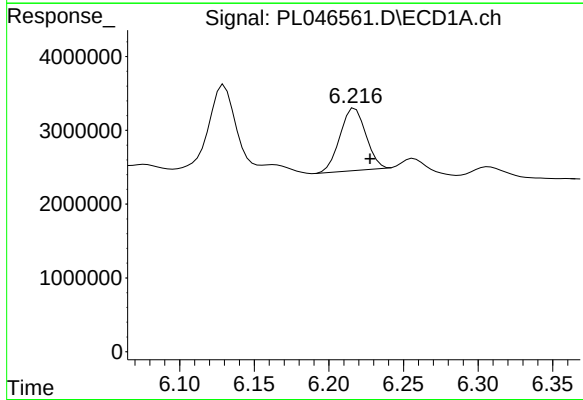
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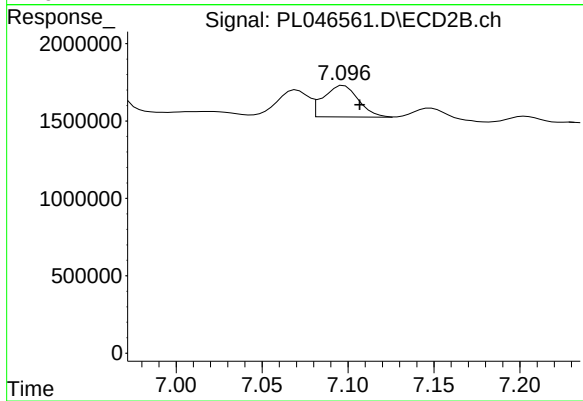
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 5735038
Conc: 2.31 ng/ml



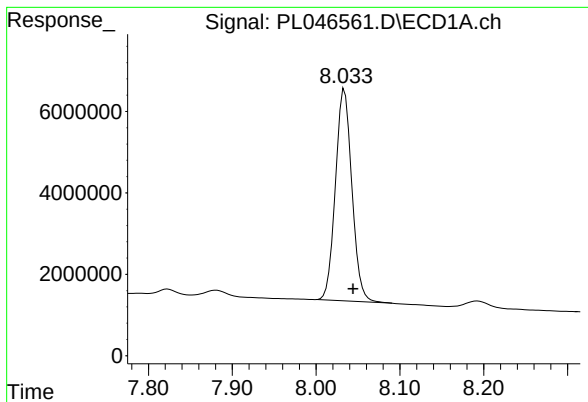
#17 4,4'-DDT

R.T.: 6.217 min
Delta R.T.: -0.010 min
Response: 10238465
Conc: 1.35 ng/ml



#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: -0.011 min
Response: 2801060
Conc: 1.34 ng/ml m



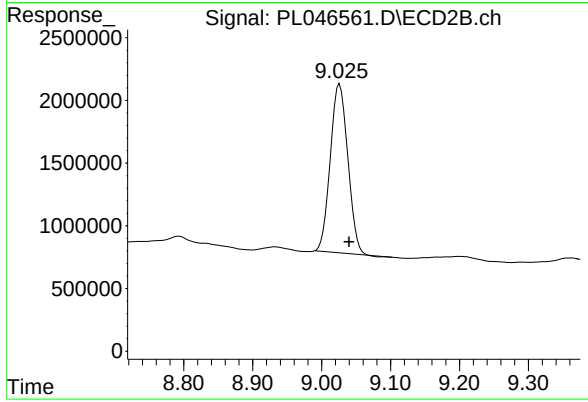
#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 70934725
Conc: 8.43 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.014 min
Response: 23732347
Conc: 10.24 ng/ml