

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091019\
 Data File : PL052352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 18:39
 Operator : SG\AJ
 Sample : K4786-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP3

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:51:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.312	3.922	216.2E6	54644494	25.265	25.011
28)	SA Decachlor...	7.967	8.945	277.0E6	55761214	22.822	18.319
Target Compounds							
10)	B gamma-Chl...	5.197	6.015	133.5E6	49725794	8.942m	13.620 #
11)	B alpha-Chl...	5.248	6.088	279.6E6	142.4E6	19.322	41.274 #
12)	B 4,4'-DDE	5.414	6.247	237.8E6	50357657	17.373m	14.306
16)	A 4,4'-DDD	5.917	6.746	7262882	5768432	0.593m	2.131m#
17)	MA 4,4'-DDT	6.159	7.032	126.6E6	27711182	9.926	9.465m

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

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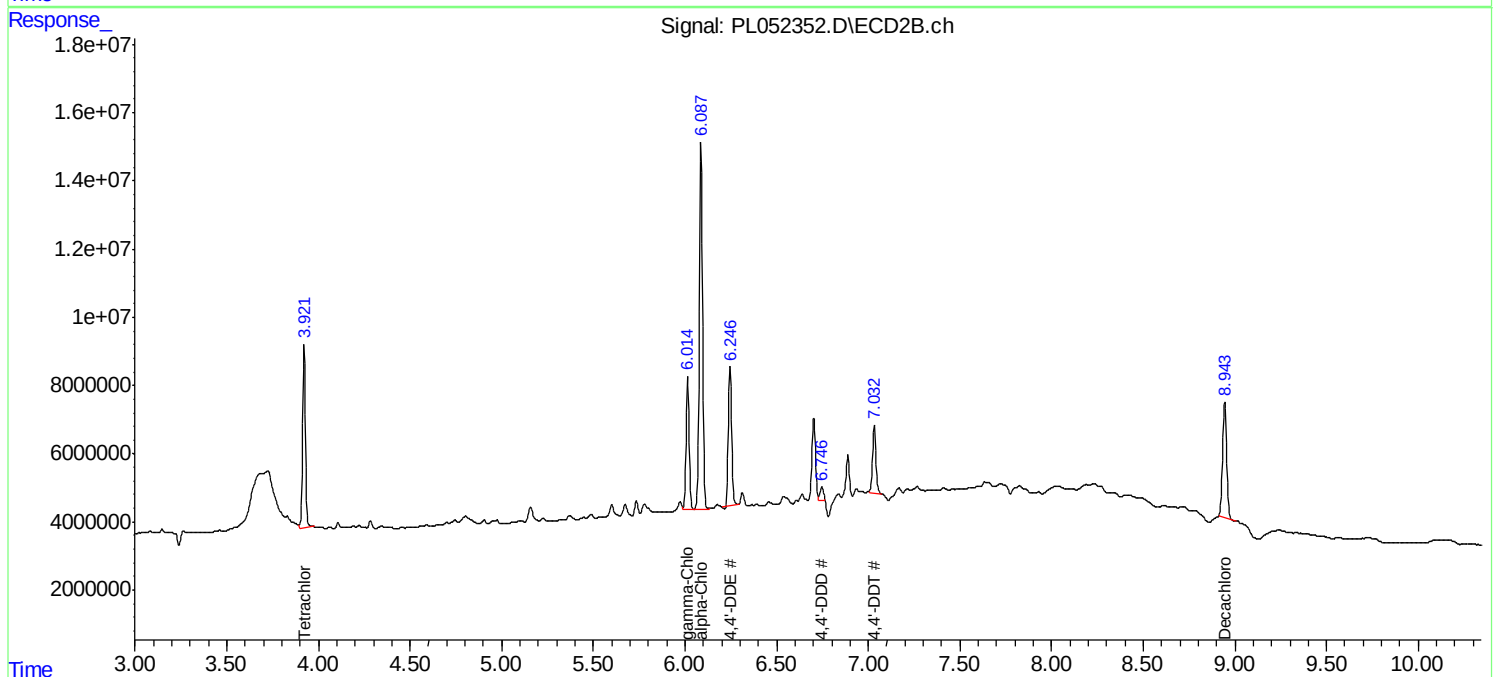
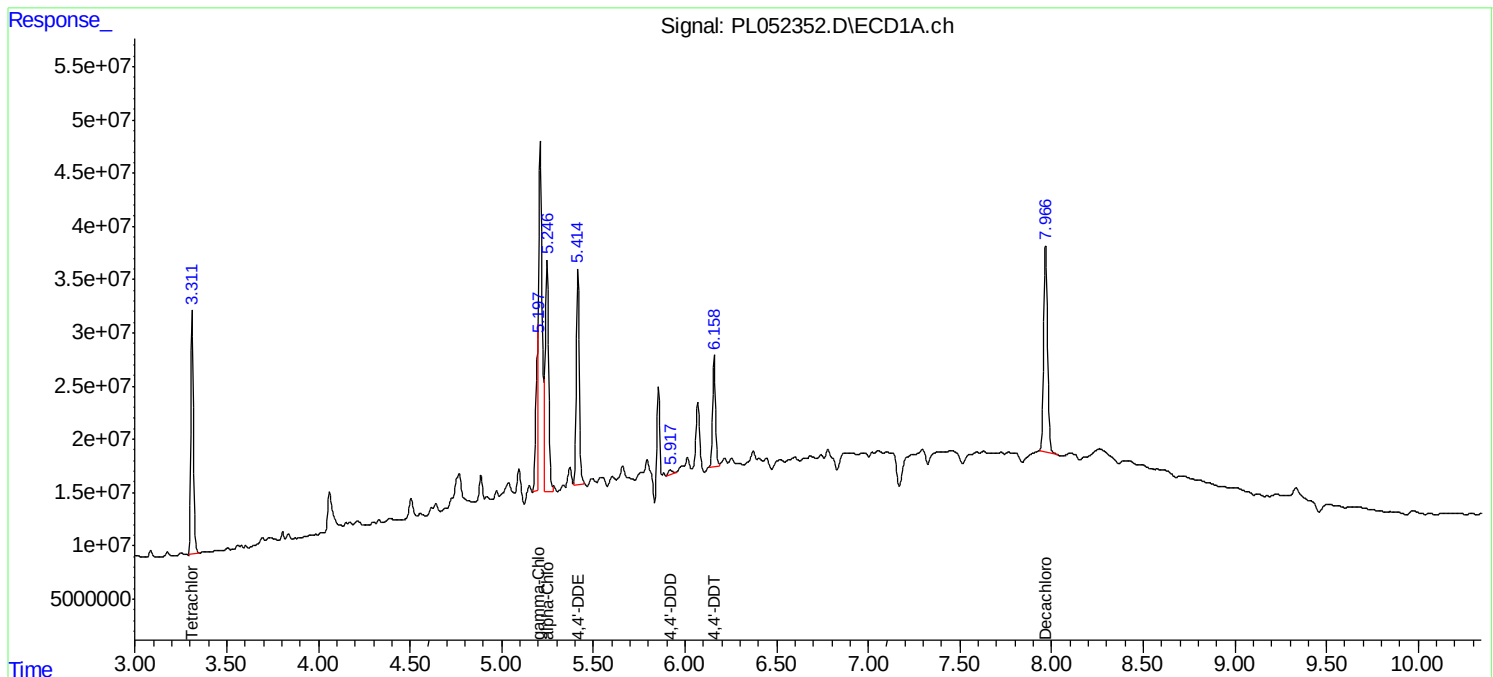
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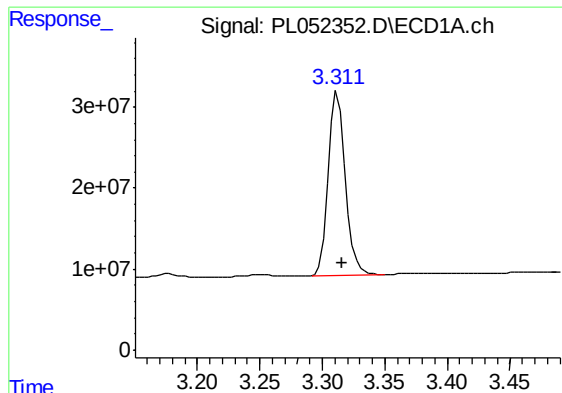
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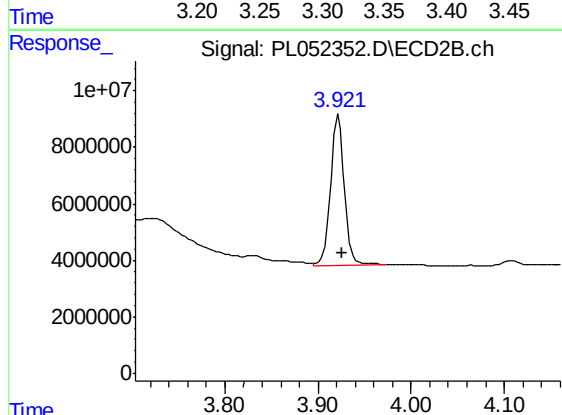
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 216234269
Conc: 25.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3

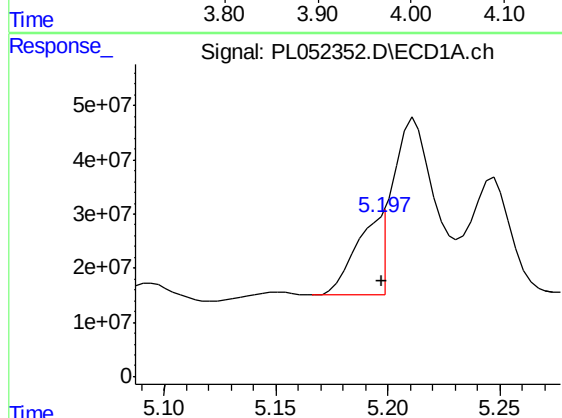
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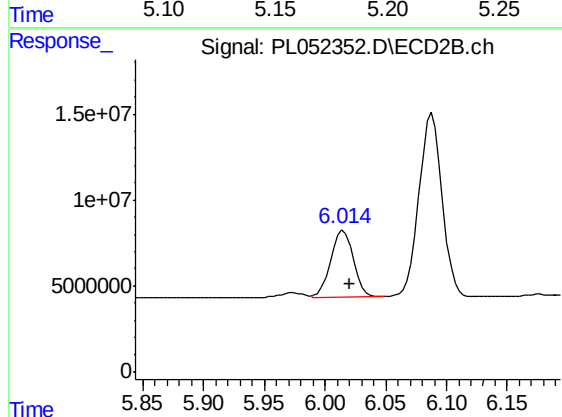
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 54644494
Conc: 25.01 ng/ml



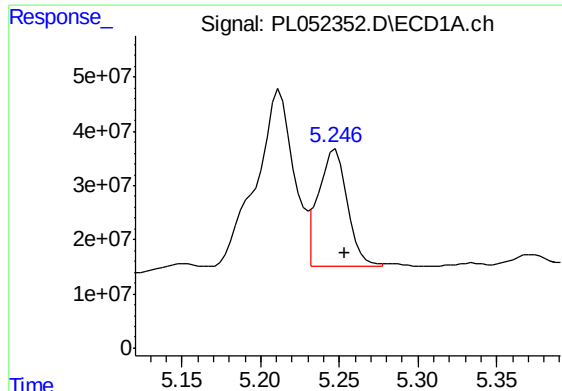
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 133515772
Conc: 8.94 ng/ml m



#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 49725794
Conc: 13.62 ng/ml



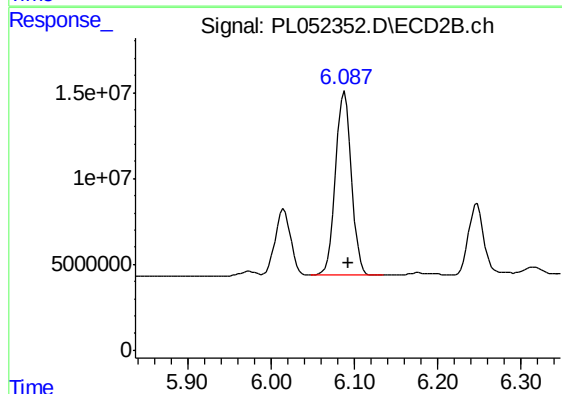
#11 alpha-Chlordane

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 279620410
Conc: 19.32 ng/ml

Instrument :
ECD_L
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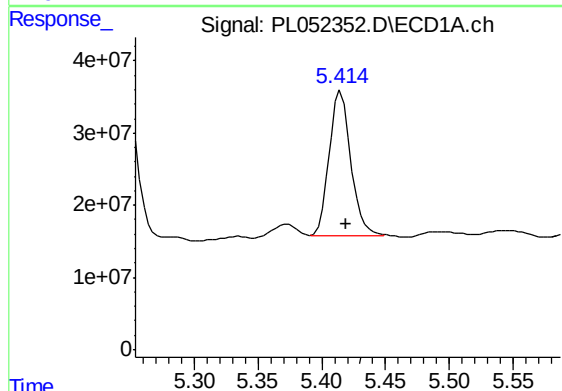
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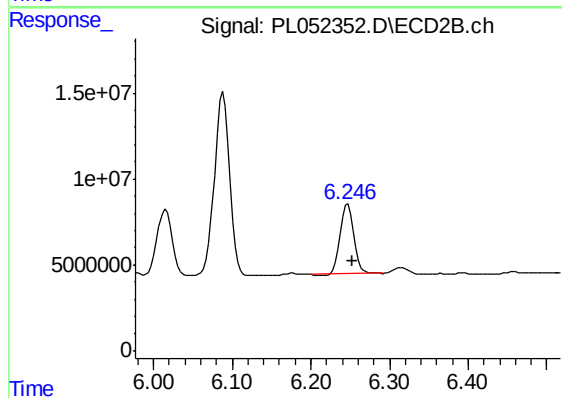
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 142436989
Conc: 41.27 ng/ml



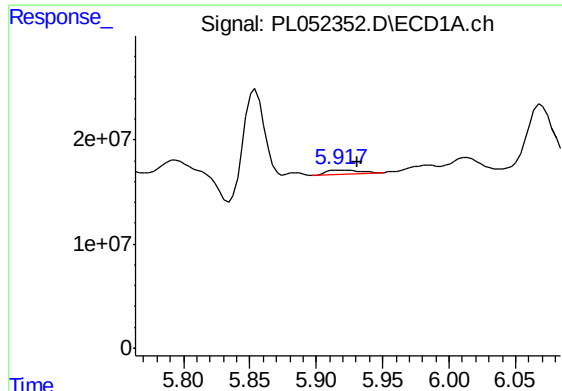
#12 4,4'-DDE

R.T.: 5.414 min
Delta R.T.: -0.006 min
Response: 237761855
Conc: 17.37 ng/ml m



#12 4,4'-DDE

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 50357657
Conc: 14.31 ng/ml



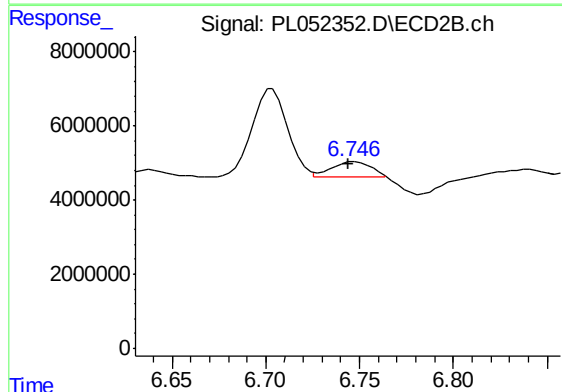
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.014 min
Response: 7262882
Conc: 0.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP3

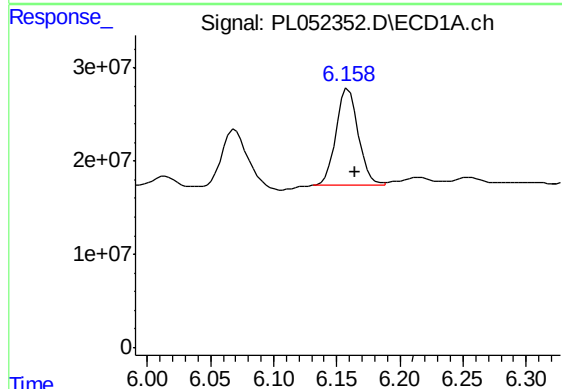
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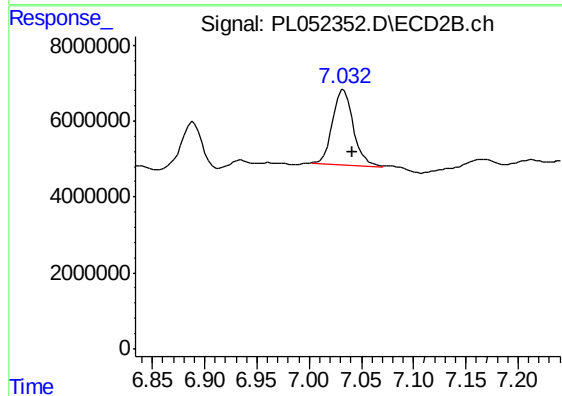
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 5768432
Conc: 2.13 ng/ml m



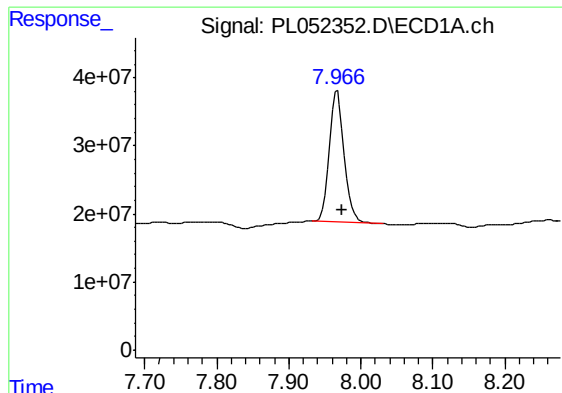
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 126568372
Conc: 9.93 ng/ml



#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.009 min
Response: 27711182
Conc: 9.47 ng/ml m



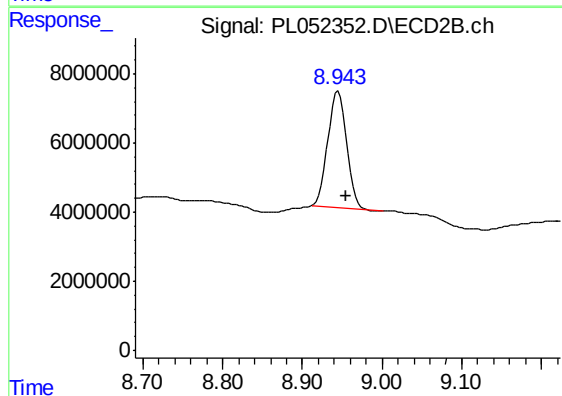
#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.007 min
Response: 277003506
Conc: 22.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3

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#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.010 min
Response: 55761214
Conc: 18.32 ng/ml