

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 06:03
 Operator : SG\AJ
 Sample : K5077-23
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-SW138-092519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 07:08:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.047	202.1E6	53297455	20.315	19.849
28)	SA Decachlor...	8.344	9.124	207.2E6	60339268	20.683	20.567
Target Compounds							
8)	B Heptachlo...	5.286	5.923	8847875	5848174	0.679m	1.745 #
10)	B gamma-Chl...	5.520	6.158	17253039	11583080	1.283m	3.424 #
11)	B alpha-Chl...	5.576	6.233	48548242	43916070	3.681	13.047 #
12)	B 4,4'-DDE	5.737	6.386	78040710	24458737	6.724m	7.489
17)	MA 4,4'-DDT	6.500	7.173	18735229	4721931	1.835	1.814m

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

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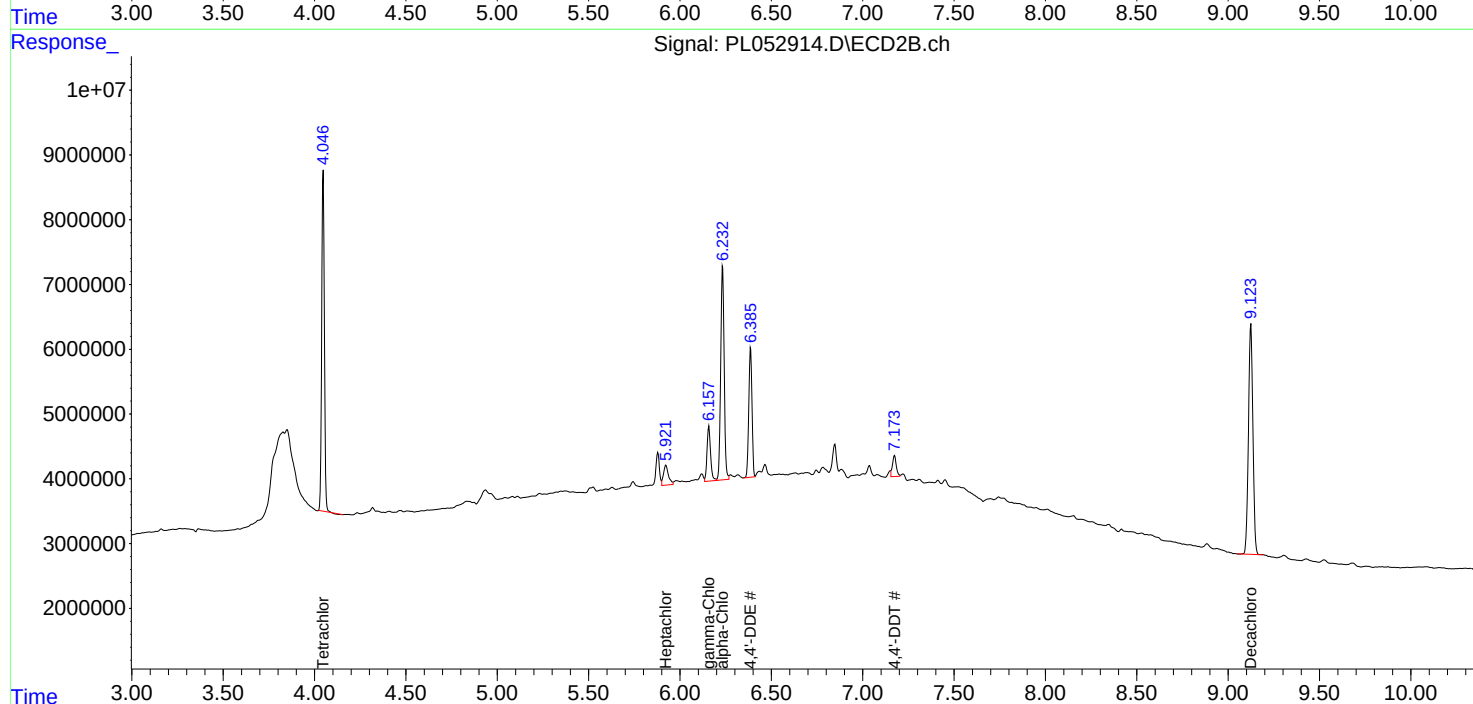
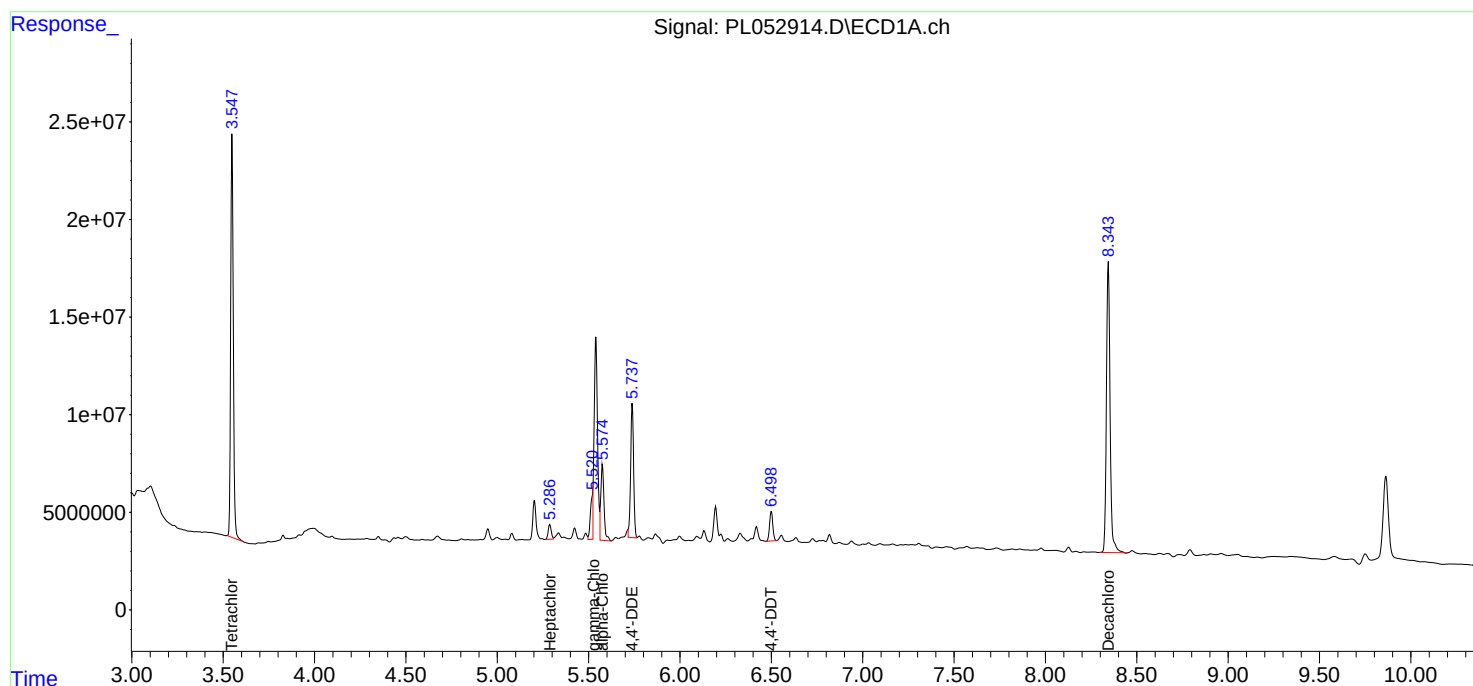
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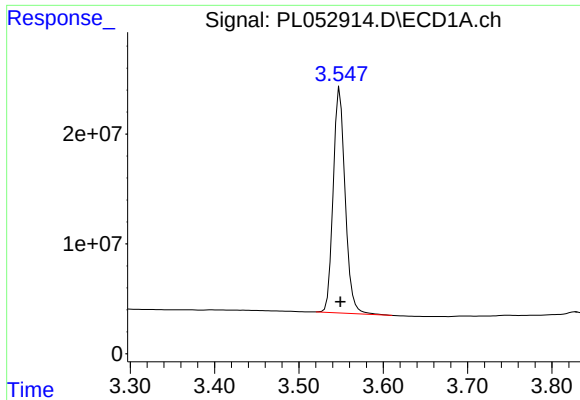
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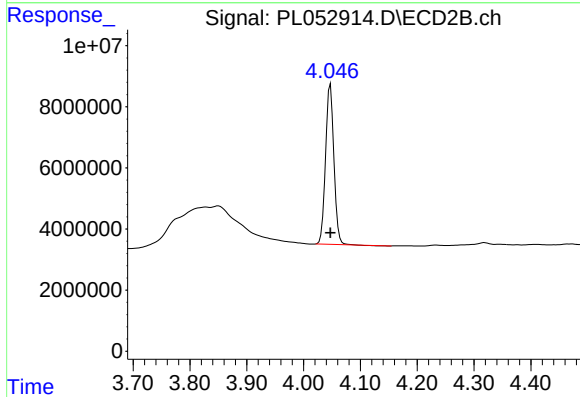
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 202068073
Conc: 20.32 ng/ml

Instrument :
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ClientSampleId :
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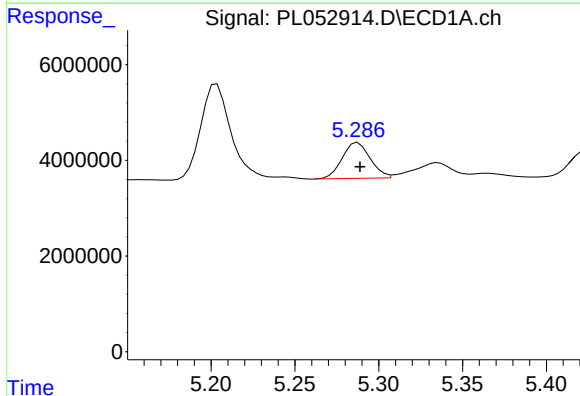
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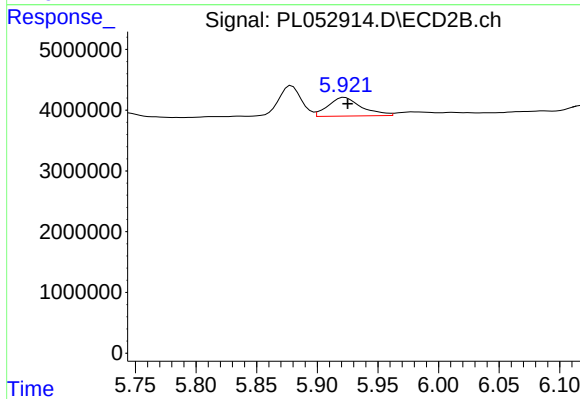
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 53297455
Conc: 19.85 ng/ml



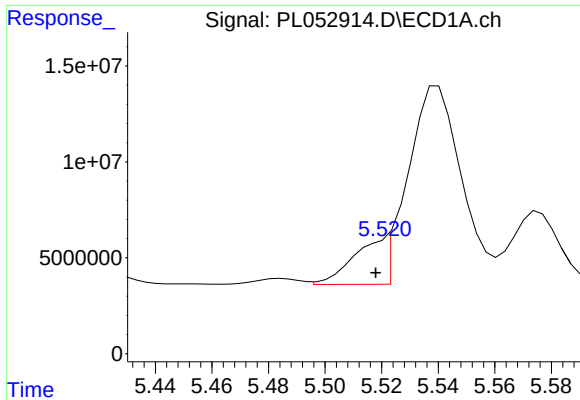
#8 Heptachlor epoxide

R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 8847875
Conc: 0.68 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 5848174
Conc: 1.74 ng/ml



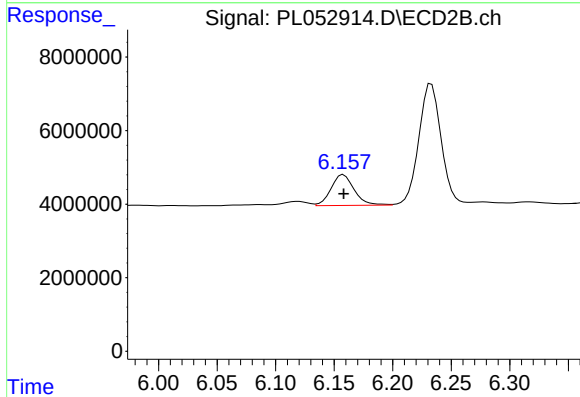
#10 gamma-Chlordane

R.T.: 5.520 min
Delta R.T.: 0.002 min
Response: 17253039
Conc: 1.28 ng/ml m

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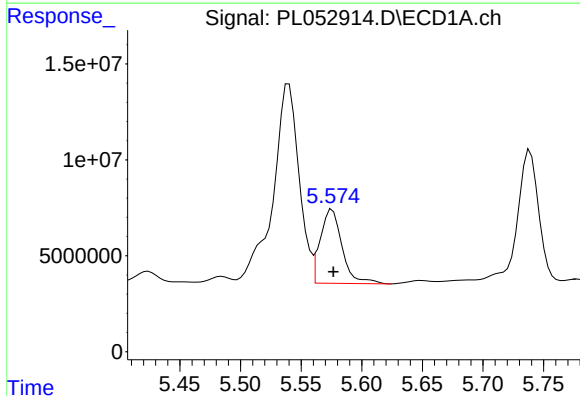
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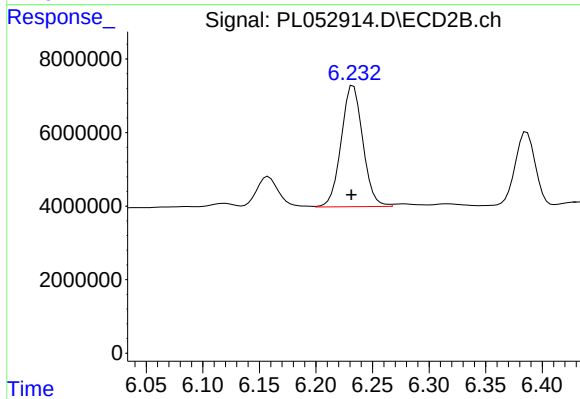
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 11583080
Conc: 3.42 ng/ml



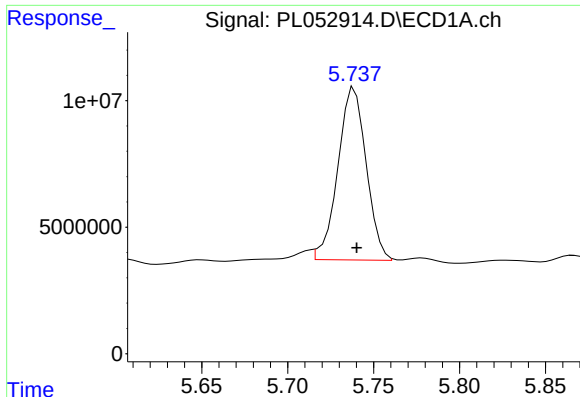
#11 alpha-Chlordane

R.T.: 5.576 min
Delta R.T.: -0.001 min
Response: 48548242
Conc: 3.68 ng/ml



#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 43916070
Conc: 13.05 ng/ml



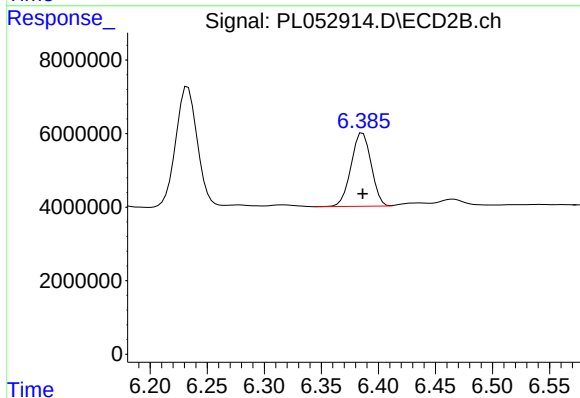
#12 4,4'-DDE

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 78040710
Conc: 6.72 ng/ml m

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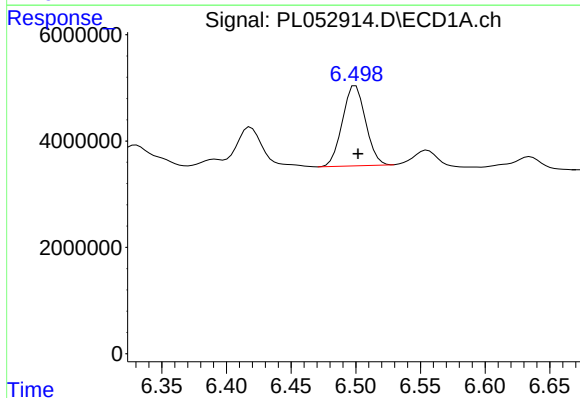
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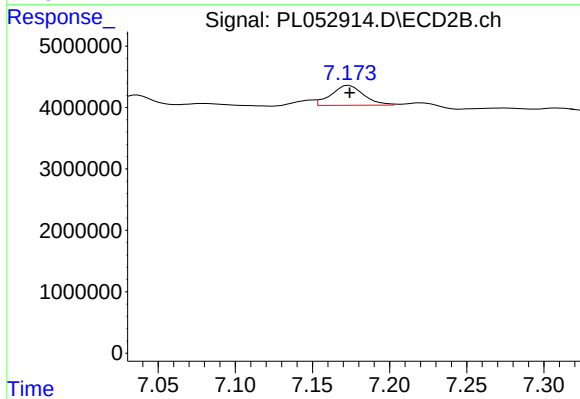
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 24458737
Conc: 7.49 ng/ml



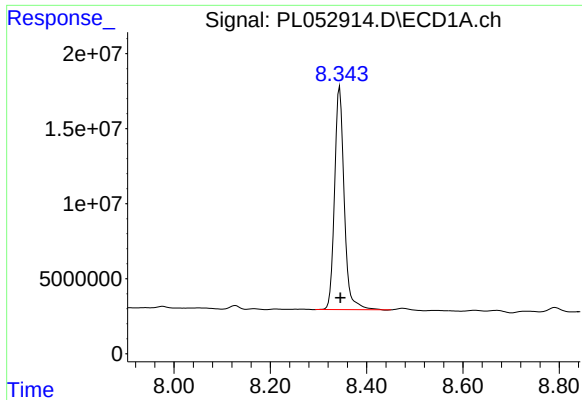
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 18735229
Conc: 1.83 ng/ml



#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 4721931
Conc: 1.81 ng/ml m



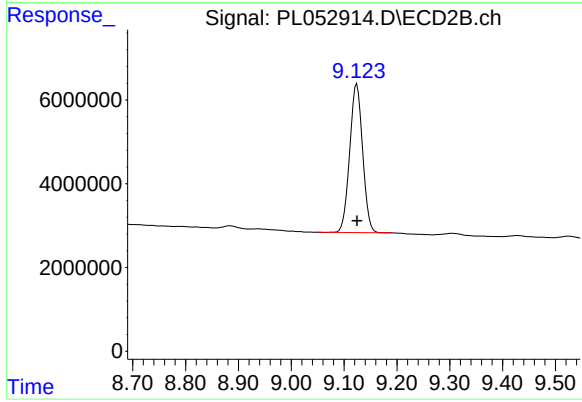
#28 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 207158619
Conc: 20.68 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 60339268
Conc: 20.57 ng/ml