

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100119\
 Data File : PL052946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 14:09
 Operator : SG\AJ
 Sample : K5078-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-SW135-092519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 03:45:30 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...	3.548	4.047	153.4E6	41988090	15.419	15.637
28)	SA Decachlor...	8.344	9.125	190.6E6	55676190	19.030	18.978
Target Compounds							
10)	B gamma-Chl...	5.523	6.157	26660351	17815963	1.982m	5.266m#
11)	B alpha-Chl...	5.576	6.232	57228573	35899113	4.339	10.665m#
12)	B 4,4'-DDE	5.739	6.387	7205.8E6	1844.0E6	620.849	564.581
16)	A 4,4'-DDD	6.257	6.877	58380136	18243896	6.495	7.439
17)	MA 4,4'-DDT	6.500	7.176	2651.2E6	694.7E6	259.606	266.939

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

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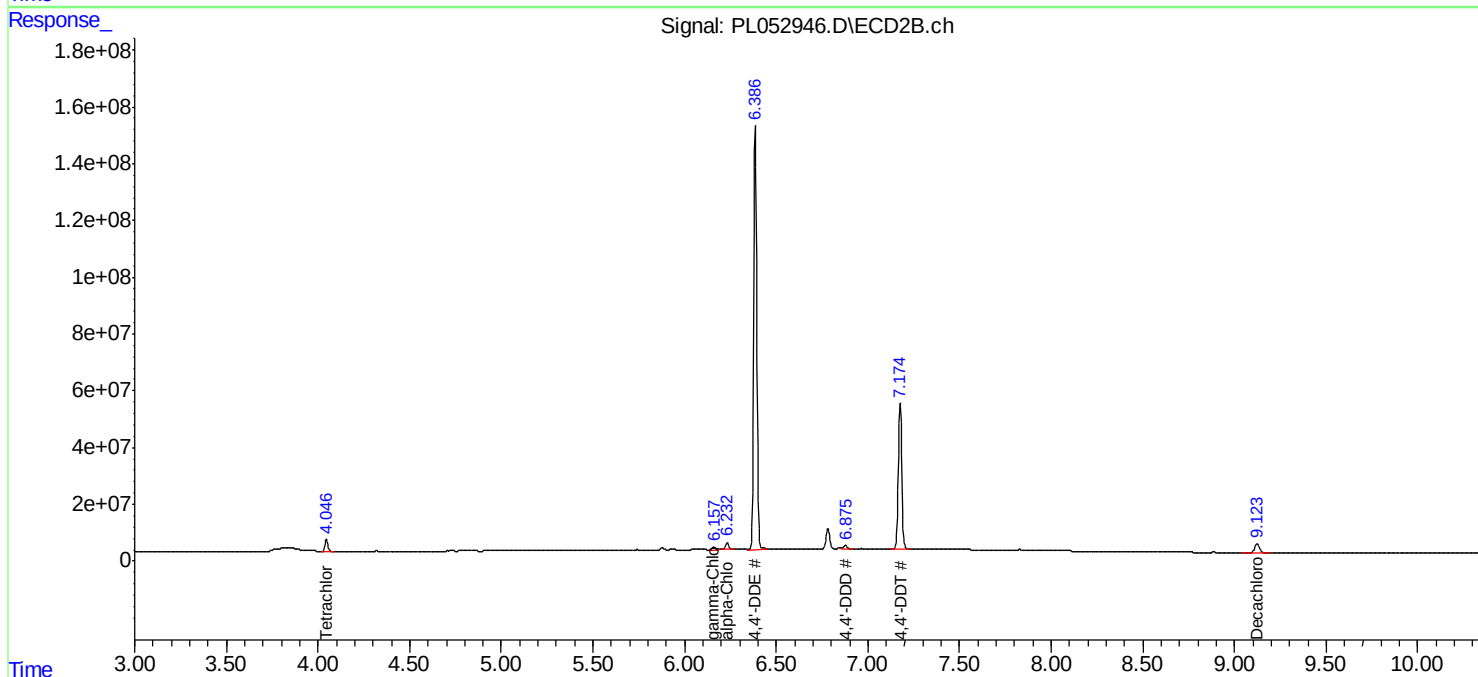
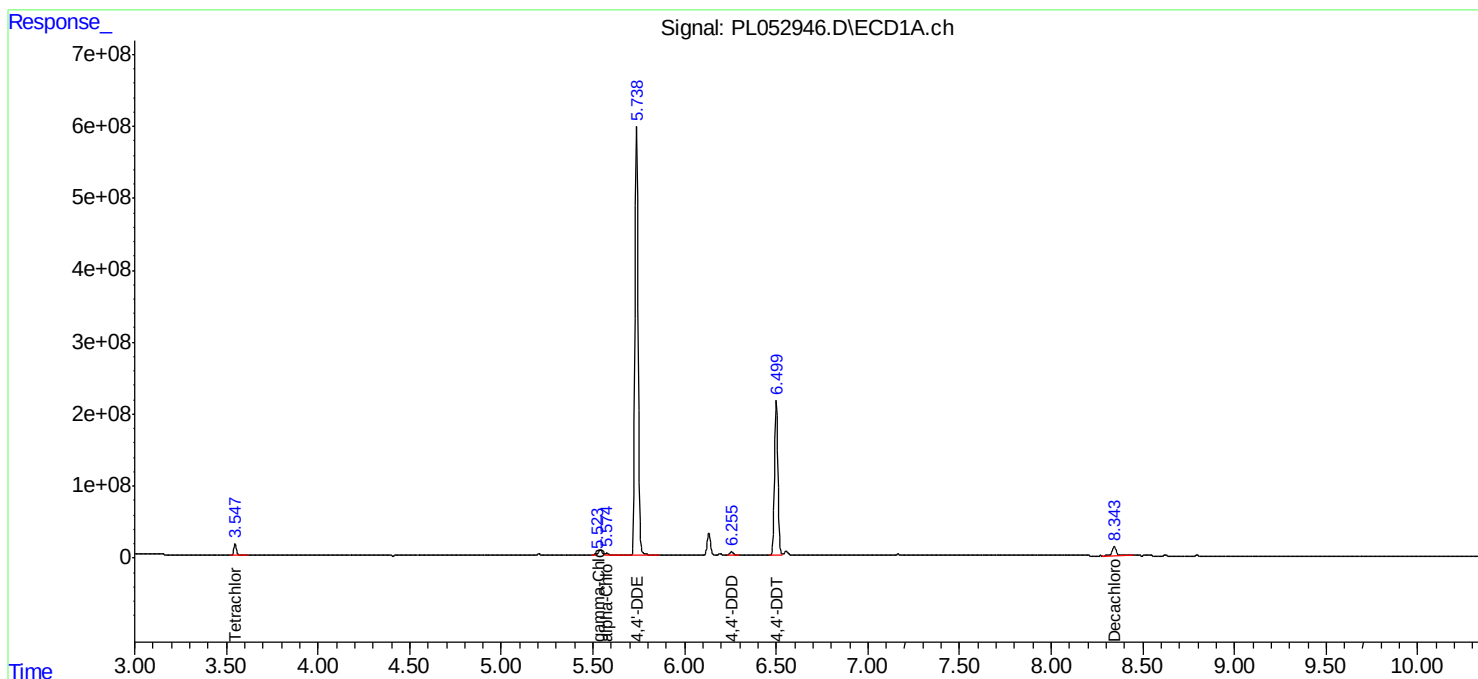
Instrument :
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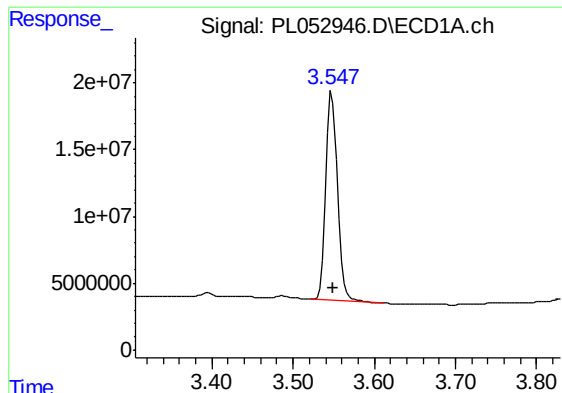
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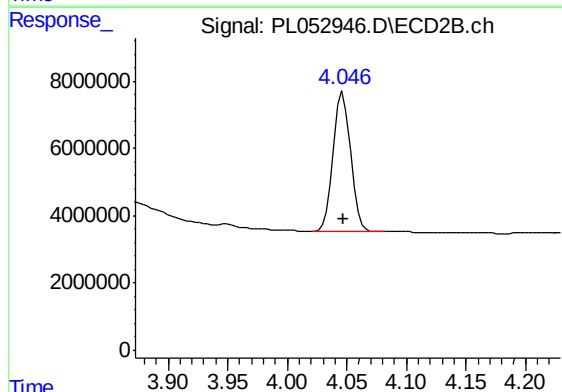
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 153368047
Conc: 15.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
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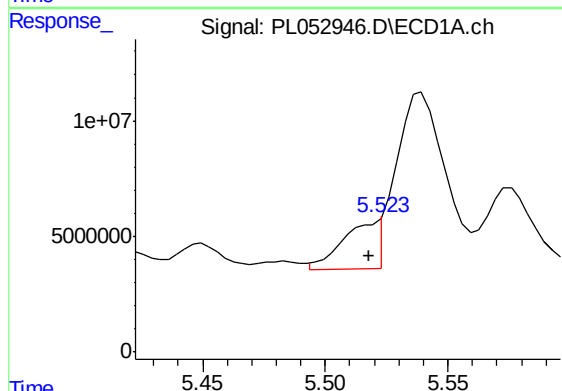
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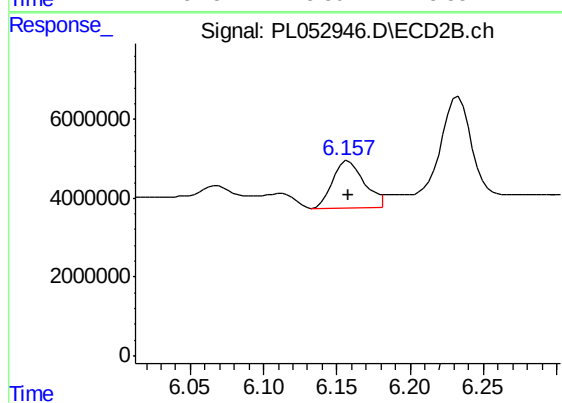
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 41988090
Conc: 15.64 ng/ml



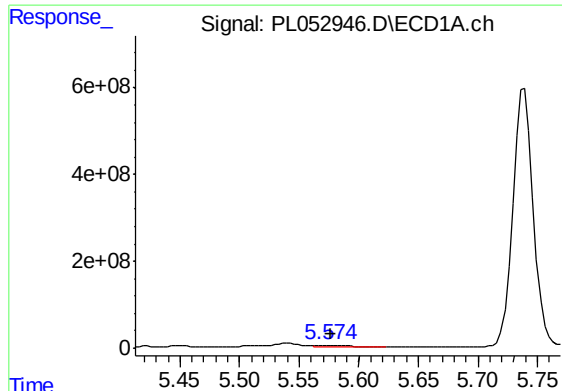
#10 gamma-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.005 min
Response: 26660351
Conc: 1.98 ng/ml m



#10 gamma-Chlordane

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 17815963
Conc: 5.27 ng/ml m



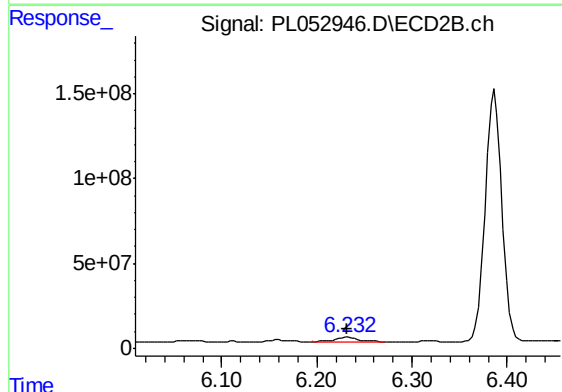
#11 alpha-Chlordane

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 57228573
Conc: 4.34 ng/ml

Instrument :
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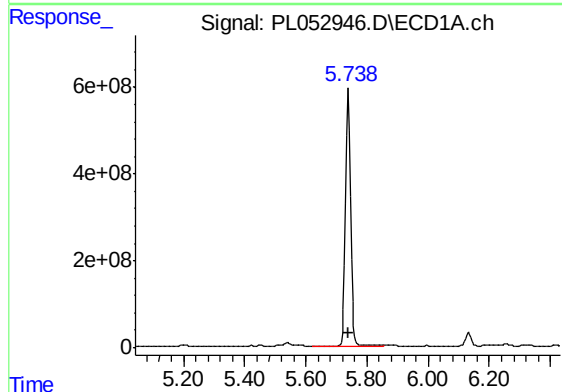
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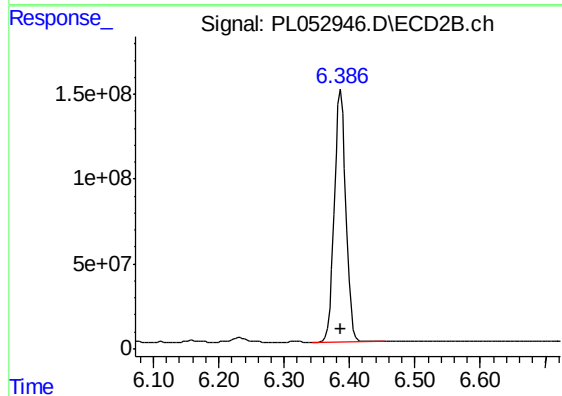
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 35899113
Conc: 10.67 ng/ml m



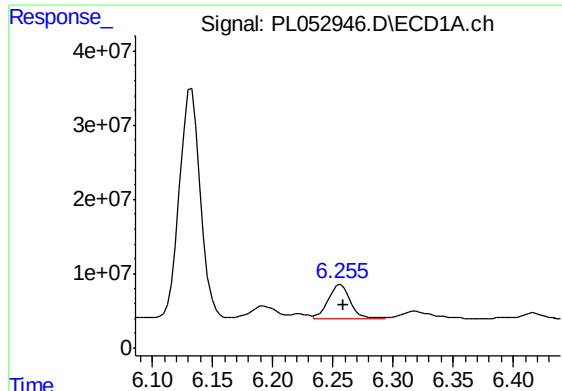
#12 4,4'-DDE

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 7205820287
Conc: 620.85 ng/ml



#12 4,4'-DDE

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 1844004222
Conc: 564.58 ng/ml



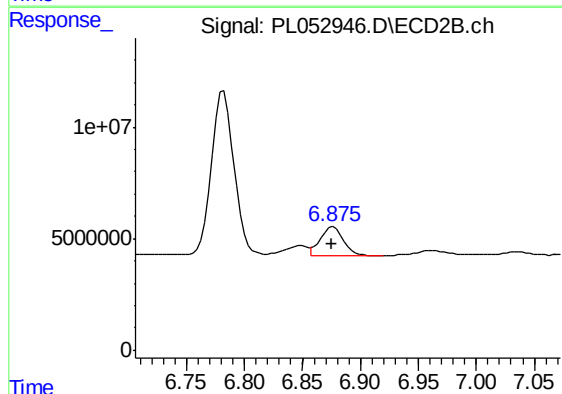
#16 4,4'-DDD

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 58380136
Conc: 6.50 ng/ml

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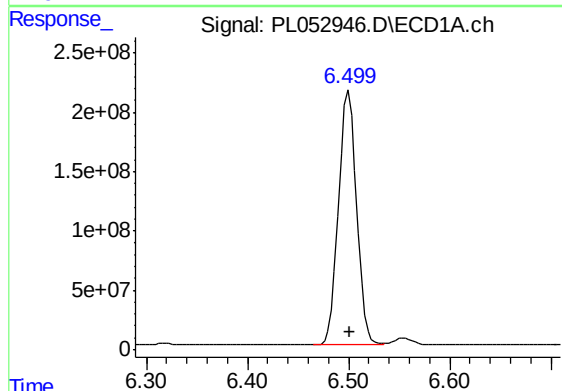
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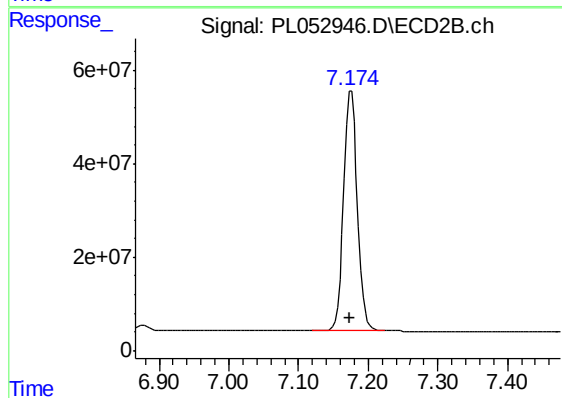
#16 4,4'-DDD

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 18243896
Conc: 7.44 ng/ml



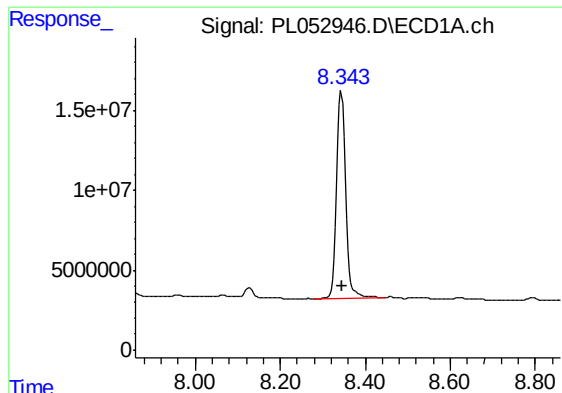
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 2651206490
Conc: 259.61 ng/ml



#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: 0.001 min
Response: 694720864
Conc: 266.94 ng/ml



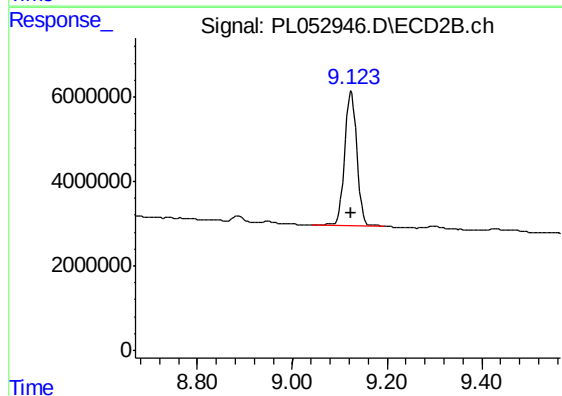
#28 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 190602399
Conc: 19.03 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 55676190
Conc: 18.98 ng/ml