

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 23:31
 Operator : SG\AJ
 Sample : K5077-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-B272-092519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:04:48 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	157.6E6	42831725	15.845	15.951
28)	SA Decachlor...	8.344	9.122	170.5E6	53407691	17.019	18.205
Target Compounds							
10)	B gamma-Chl...	5.515	6.157	9351009	3372921	0.695m	0.997 #
11)	B alpha-Chl...	5.574	6.231	14050378	6365129	1.065m	1.891 #
12)	B 4,4'-DDE	5.739	6.386	1347.5E6	356.9E6	116.099	109.285
16)	A 4,4'-DDD	6.257	6.875	23181593	9094180	2.579	3.708 #
17)	MA 4,4'-DDT	6.500	7.174	1117.3E6	287.0E6	109.403	110.258

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

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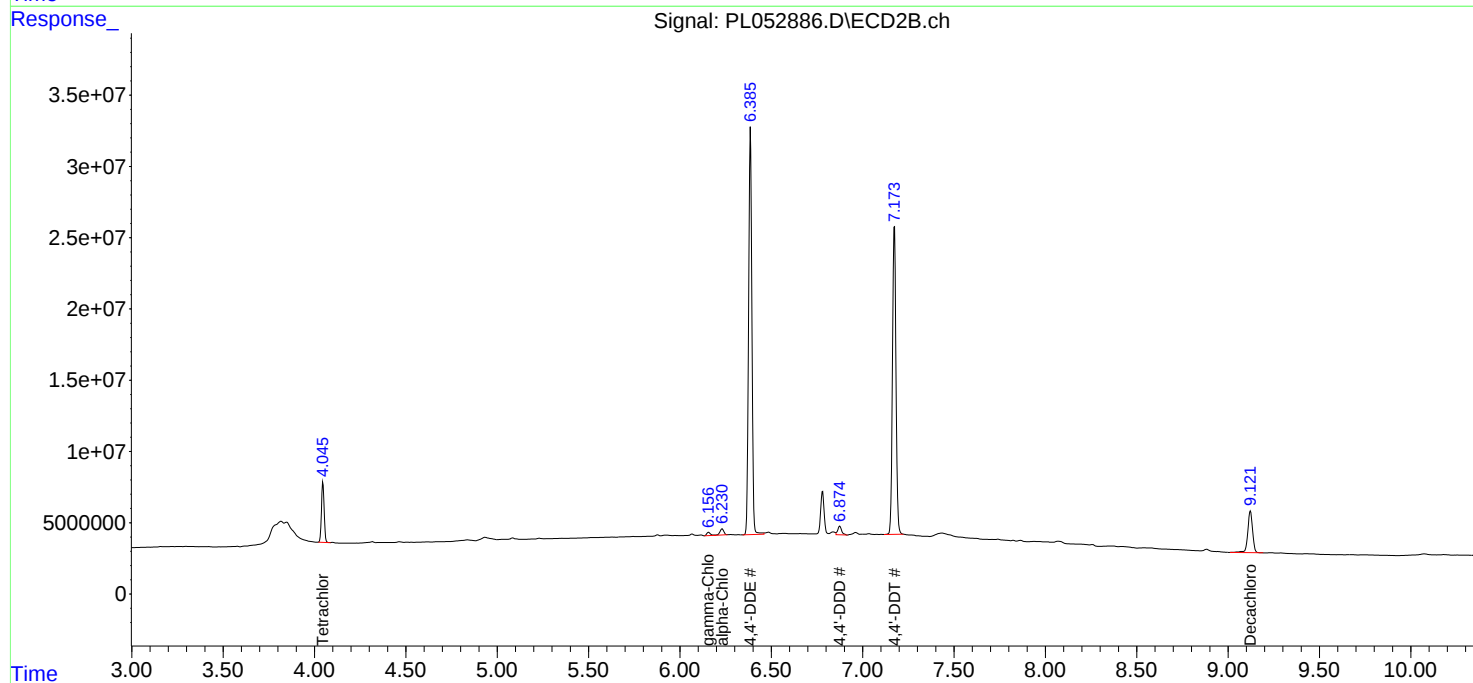
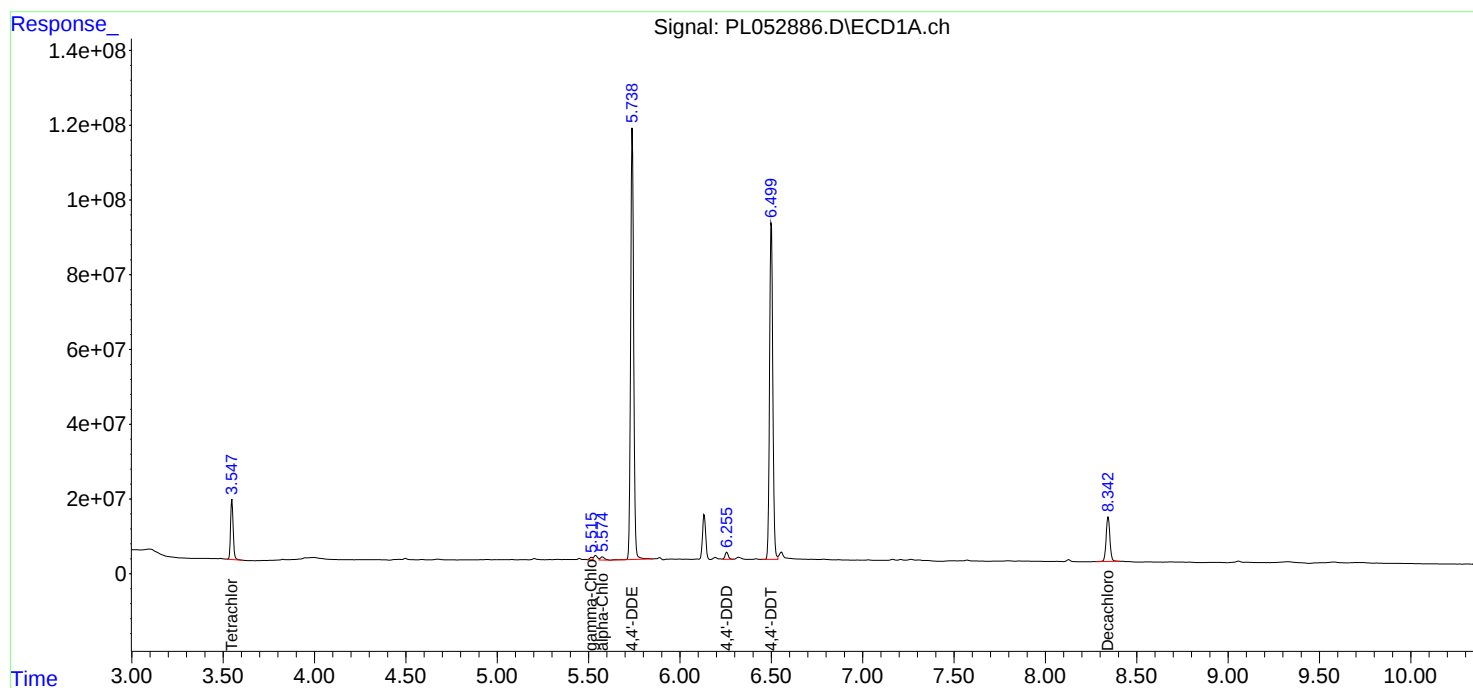
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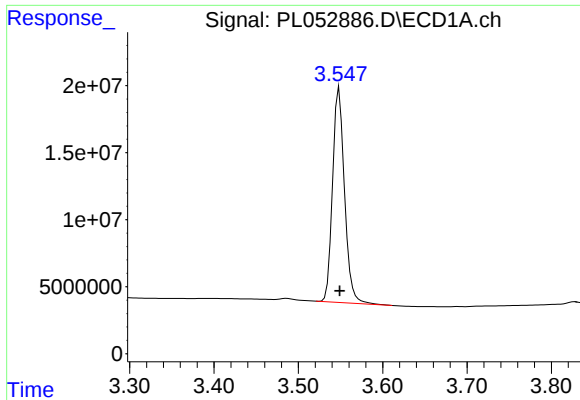
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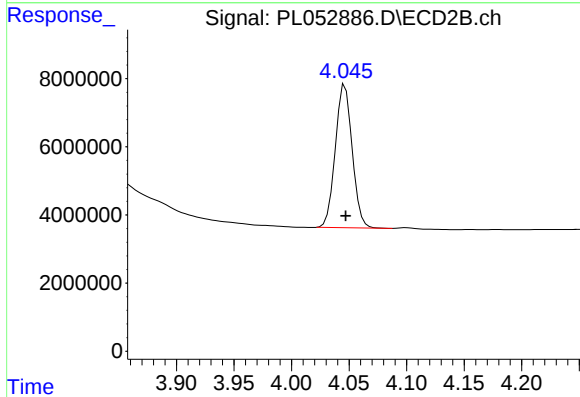
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 157603223
Conc: 15.84 ng/ml

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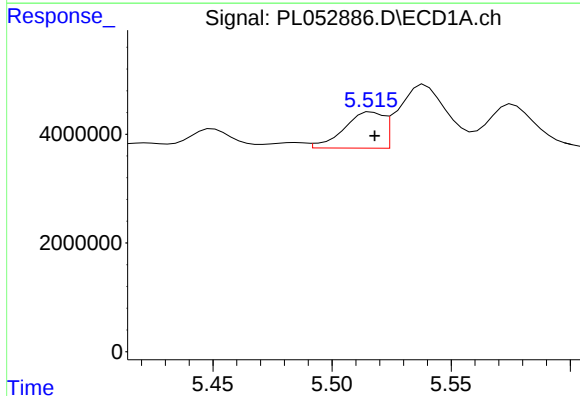
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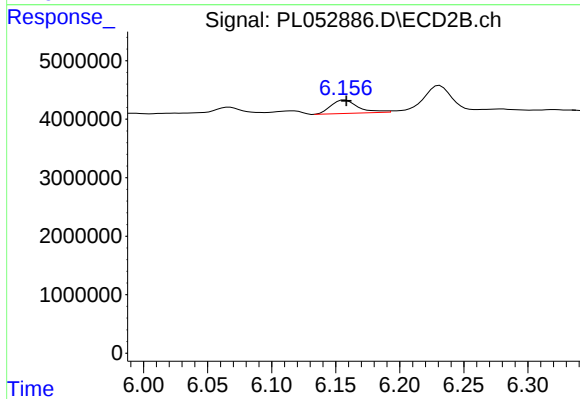
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 42831725
Conc: 15.95 ng/ml



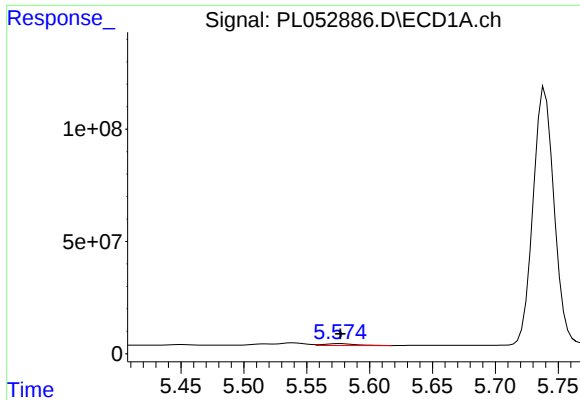
#10 gamma-Chlordane

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 9351009
Conc: 0.70 ng/ml m



#10 gamma-Chlordane

R.T.: 6.157 min
Delta R.T.: -0.001 min
Response: 3372921
Conc: 1.00 ng/ml



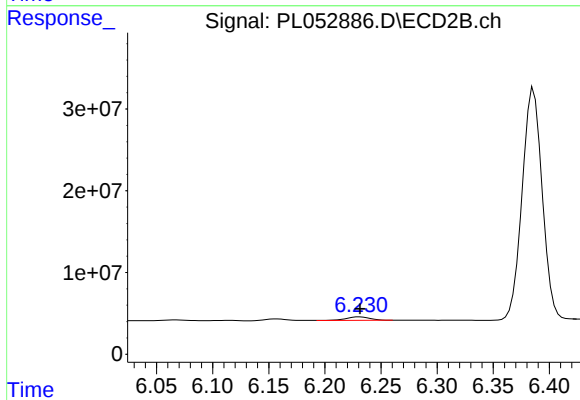
#11 alpha-Chlordane

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 14050378
Conc: 1.07 ng/ml m

Instrument :
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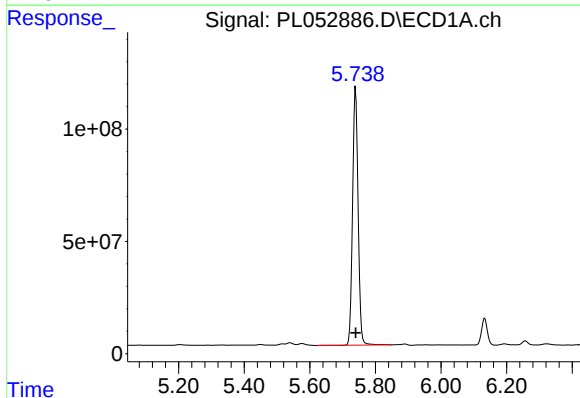
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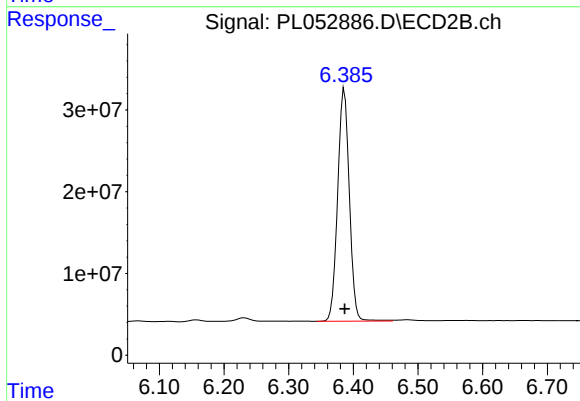
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 6365129
Conc: 1.89 ng/ml



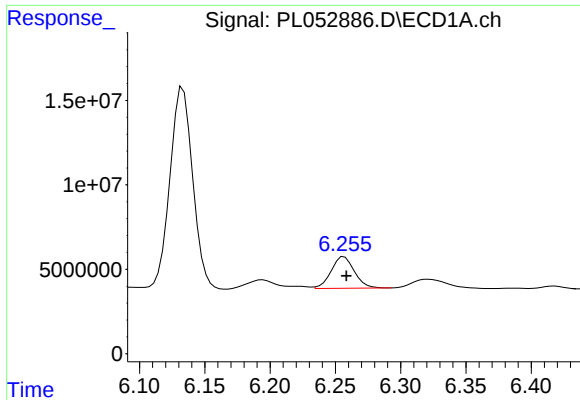
#12 4,4'-DDE

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 1347493557
Conc: 116.10 ng/ml



#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 356939723
Conc: 109.28 ng/ml



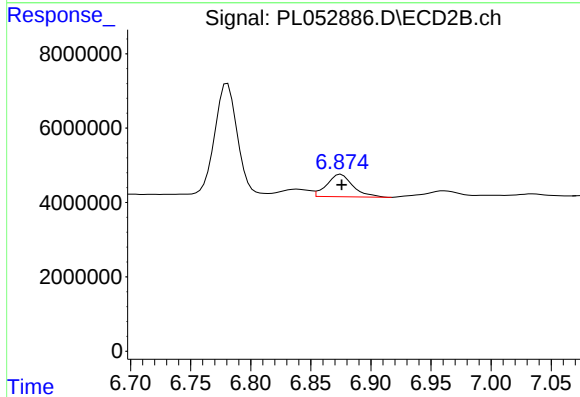
#16 4,4'-DDD

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 23181593
Conc: 2.58 ng/ml

Instrument :
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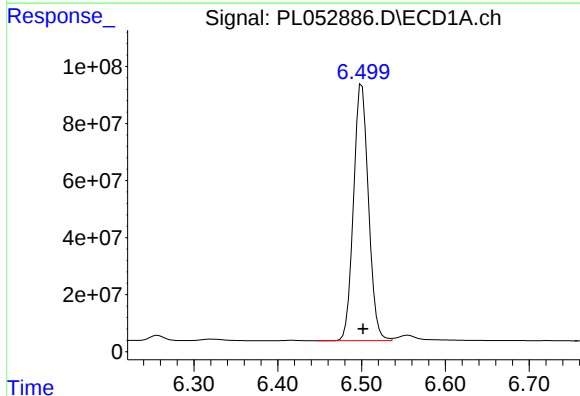
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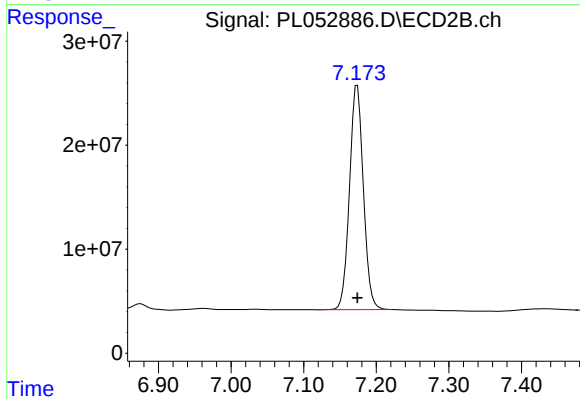
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 9094180
Conc: 3.71 ng/ml



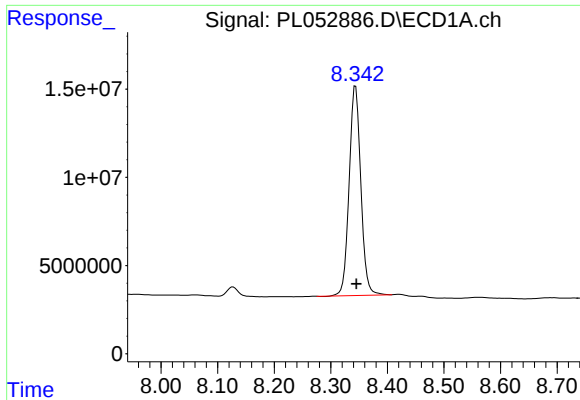
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.001 min
Response: 1117264419
Conc: 109.40 ng/ml



#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 286952654
Conc: 110.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.344 min

Delta R.T.: -0.001 min

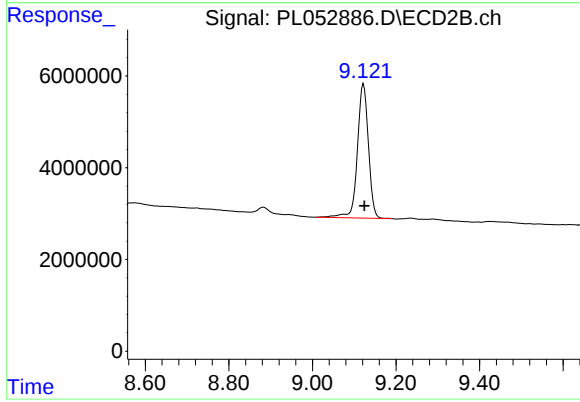
Response: 170465383

Conc: 17.02 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.122 min

Delta R.T.: -0.002 min

Response: 53407691

Conc: 18.20 ng/ml