

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
 Data File : PL051398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 13:10
 Operator : SM\AJ
 Sample : K4282-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-035-B239-080819

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 00:40:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	164.5E6	40405663	16.373	14.161
28)	SA Decachlor...	7.976	8.955	168.1E6	39345661	16.605	13.913
Target Compounds							
10)	B gamma-Chl...	5.198	6.022	109.8E6	69003682	6.957m	18.673 #
11)	B alpha-Chl...	5.252	6.093	254.6E6	129.1E6	16.689m	35.224m#
12)	B 4,4'-DDE	5.421	6.251	2117.8E6	516.1E6	141.318	143.215m
16)	A 4,4'-DDD	5.931	6.744	147.9E6	45759477	12.343	17.184m#
17)	MA 4,4'-DDT	6.166	7.039	4347.0E6	1250.3E6	350.964	463.154m#

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

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ALS Vial : 16 Sample Multiplier: 1

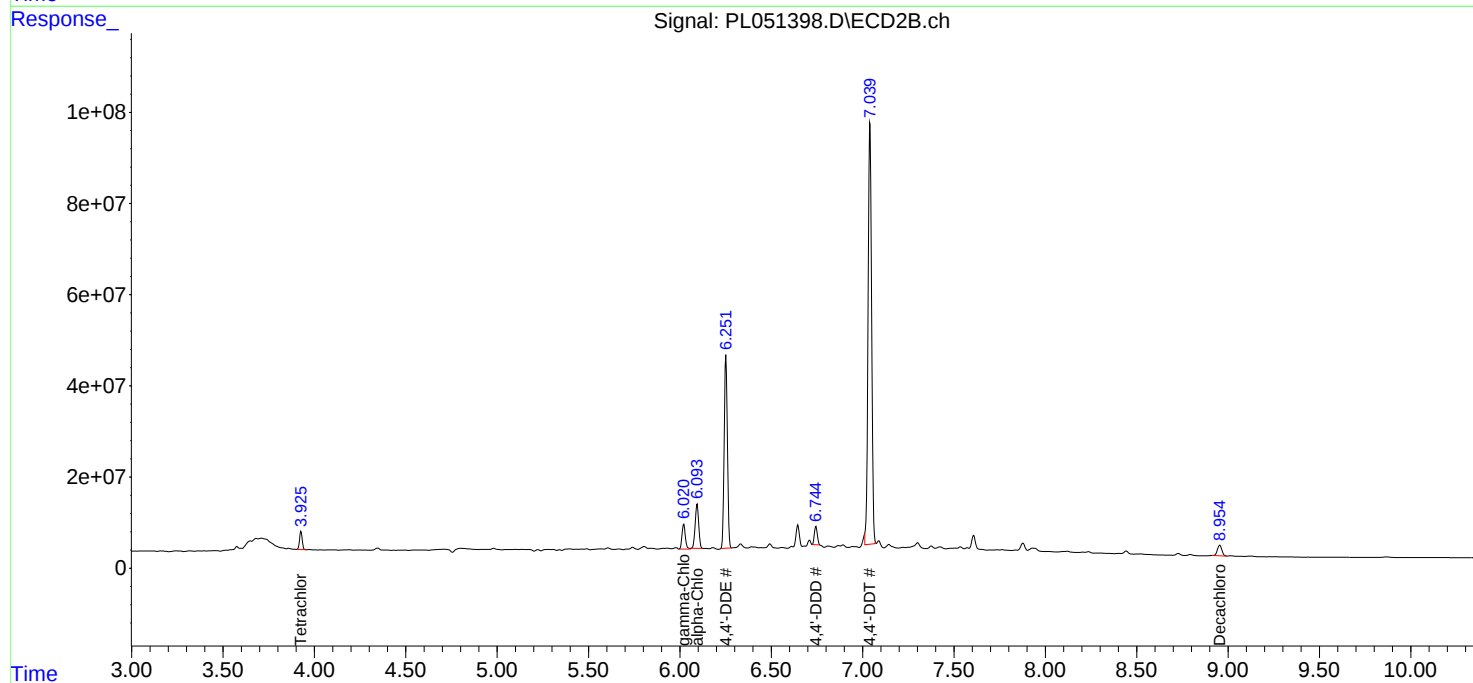
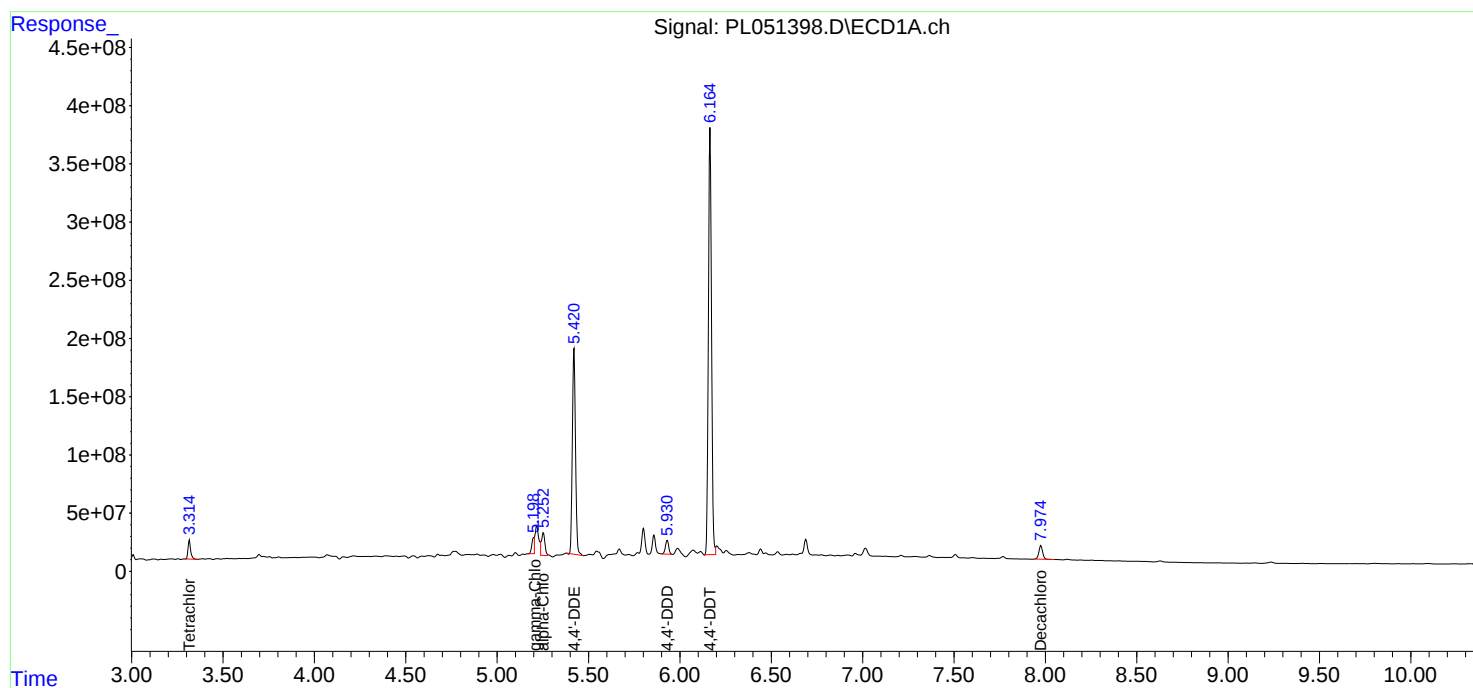
Instrument :
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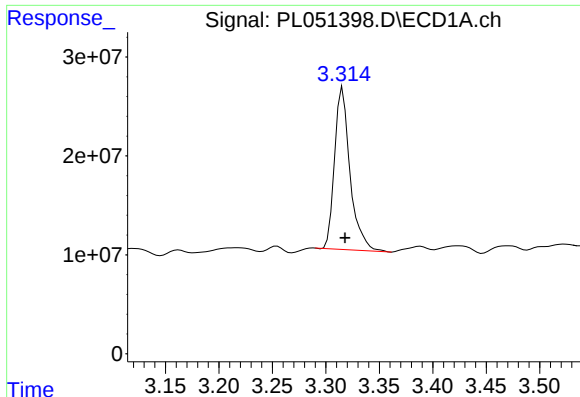
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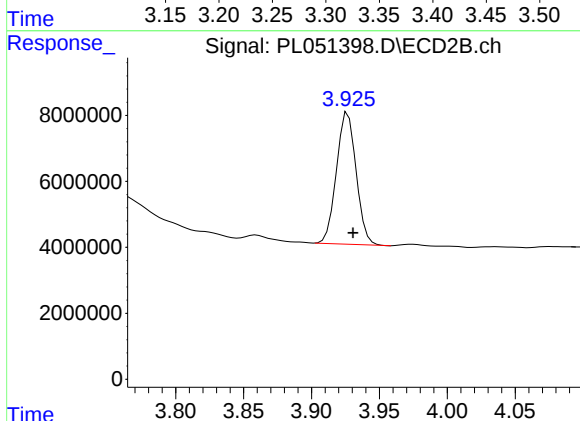
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 164513864
Conc: 16.37 ng/ml

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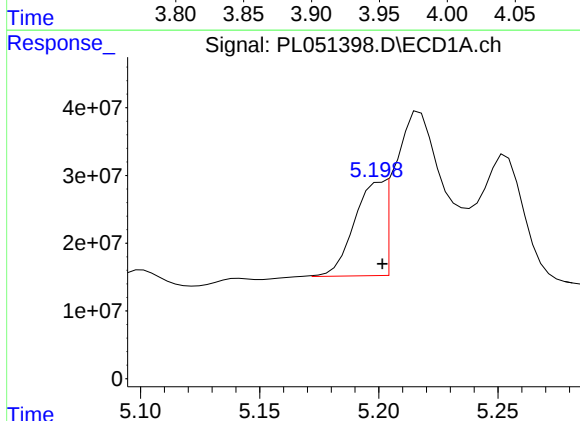
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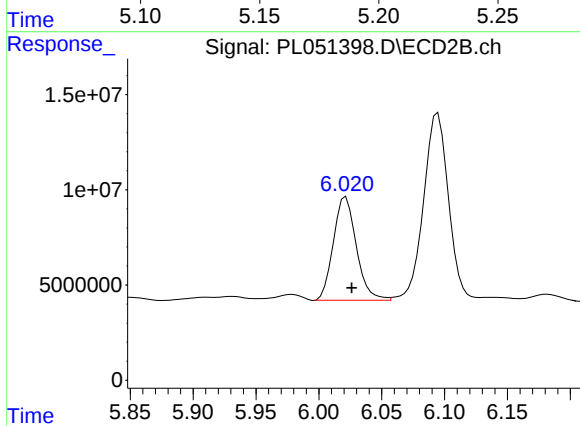
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 40405663
Conc: 14.16 ng/ml



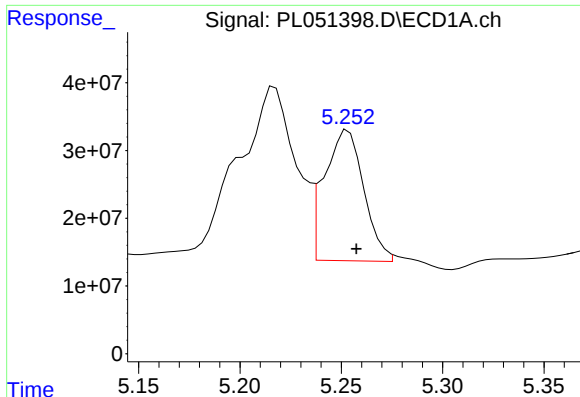
#10 gamma-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 109808699
Conc: 6.96 ng/ml m



#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 69003682
Conc: 18.67 ng/ml



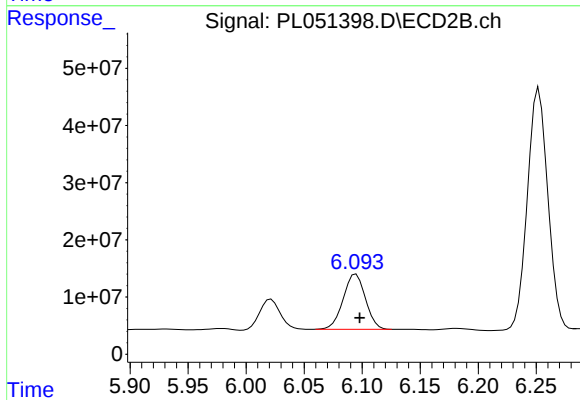
#11 alpha-Chlordane

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 254604080
Conc: 16.69 ng/ml m

Instrument :
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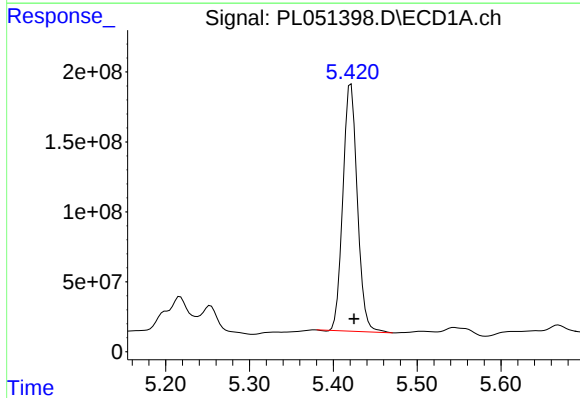
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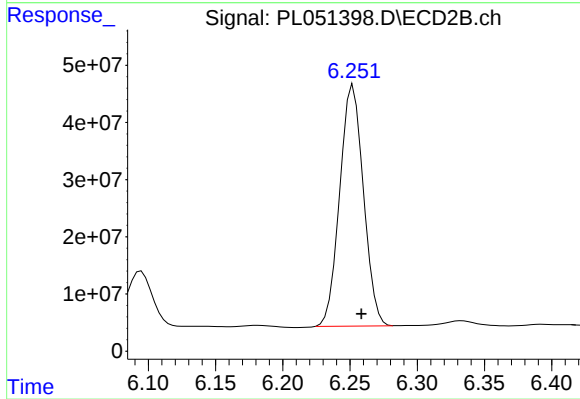
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 129100254
Conc: 35.22 ng/ml m



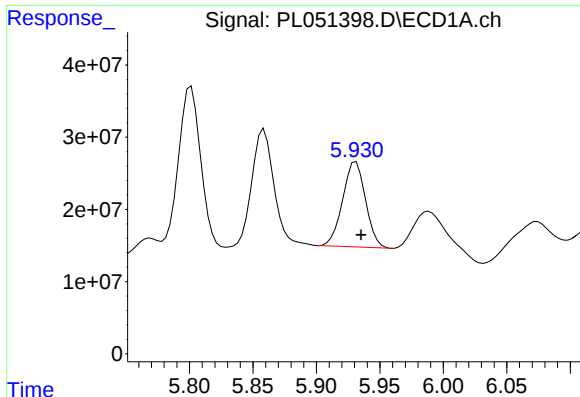
#12 4,4'-DDE

R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 2117780451
Conc: 141.32 ng/ml



#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: -0.007 min
Response: 516061953
Conc: 143.22 ng/ml m



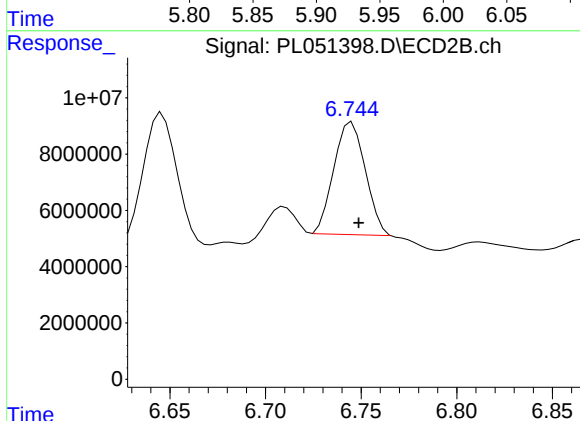
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 147918376
Conc: 12.34 ng/ml

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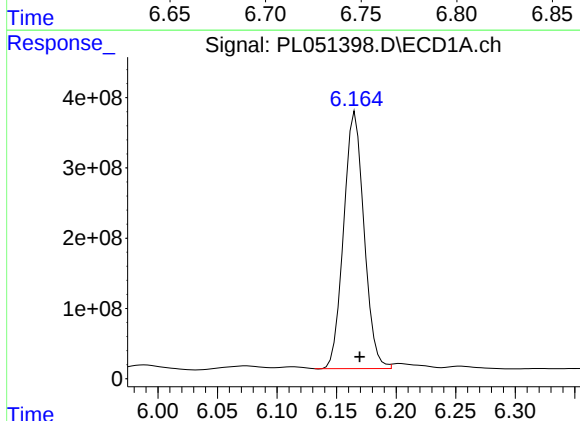
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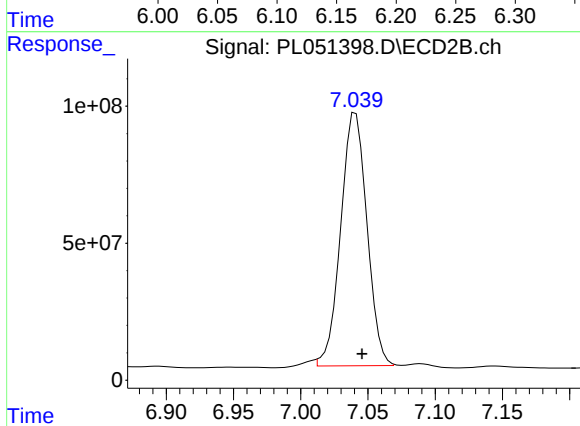
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.005 min
Response: 45759477
Conc: 17.18 ng/ml m



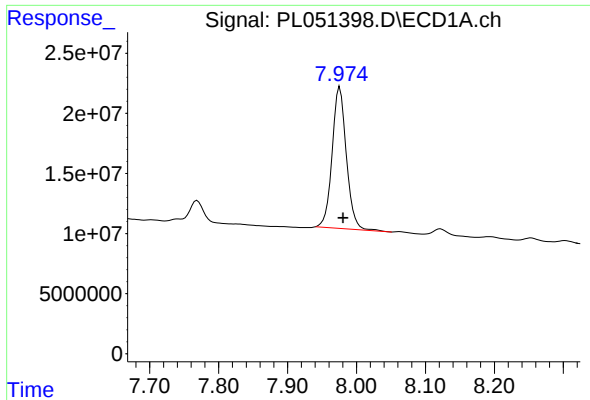
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 4346951672
Conc: 350.96 ng/ml



#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.006 min
Response: 1250327154
Conc: 463.15 ng/ml m



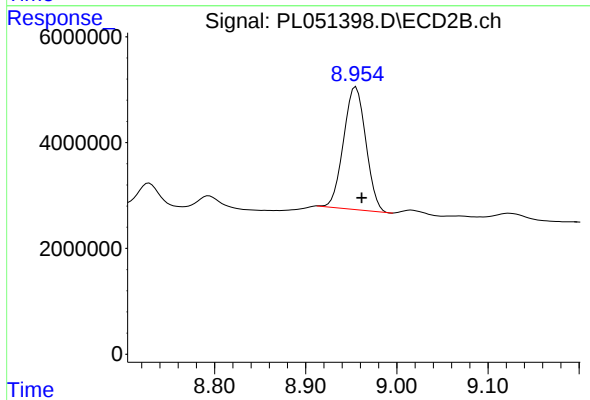
#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 168126508
Conc: 16.60 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.006 min
Response: 39345661
Conc: 13.91 ng/ml