

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 14:17
 Operator : SM\AJ
 Sample : K4173-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-035-SW105-073119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:53:31 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...	3.313	3.928	193.5E6	51588792	19.257	18.081
28) SA Decachlor...	7.975	8.956	224.5E6	54558837	22.170	19.293
Target Compounds						
10) B gamma-Chl...	5.189	6.020	21670377	2808522	1.373m	0.760m#
11) B alpha-Chl...	5.249	6.094	10236551	10128316	0.671m	2.763m#
12) B 4,4'-DDE	5.417	6.250	64133588	12226102	4.280m	3.393m
17) MA 4,4'-DDT	6.162	7.040	92055173	16532573	7.432m	6.124m

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

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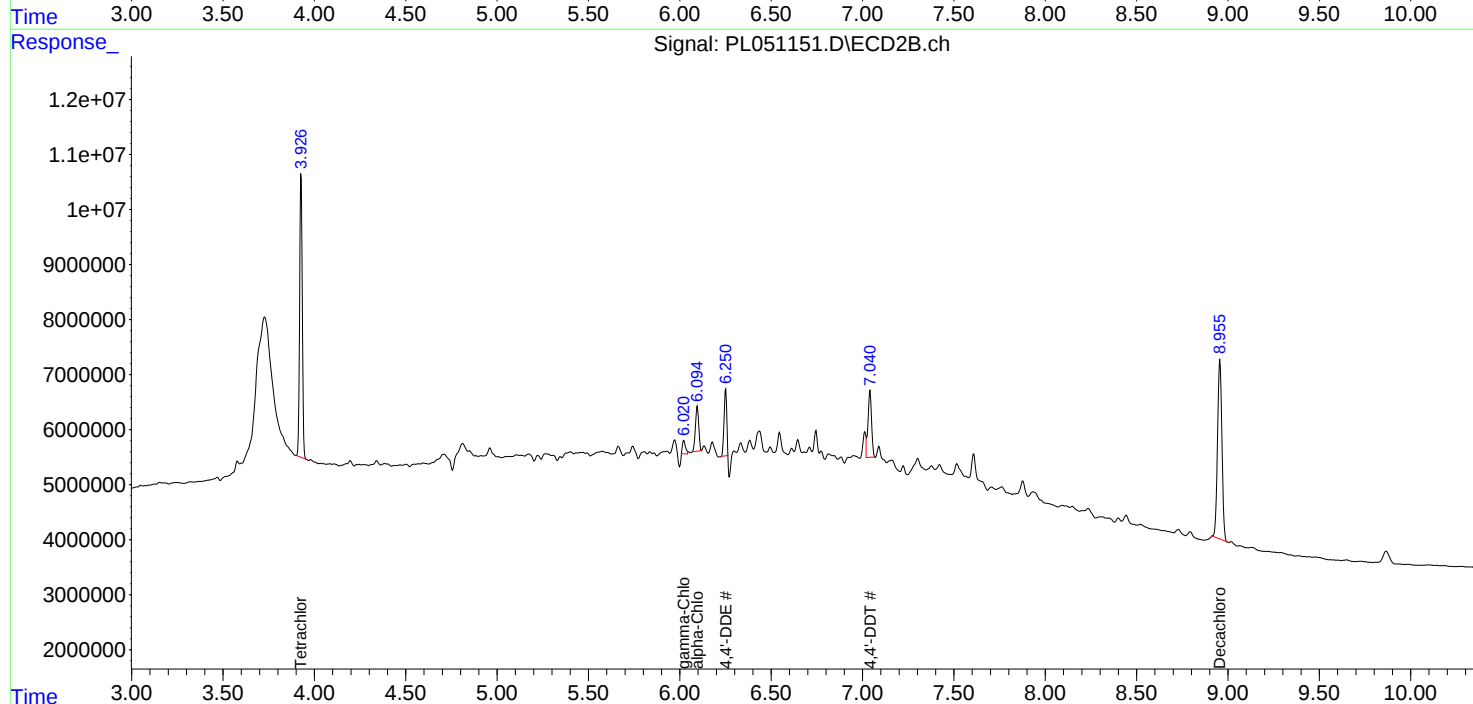
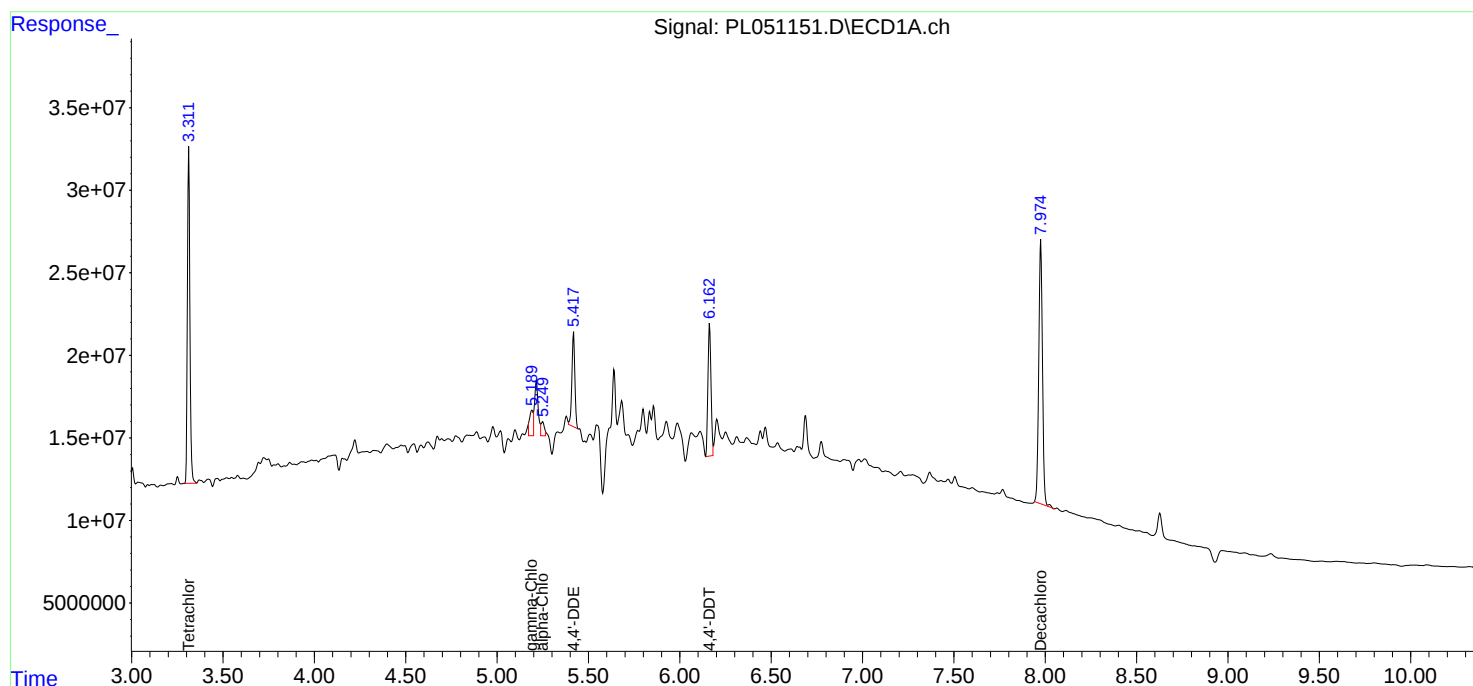
Instrument :
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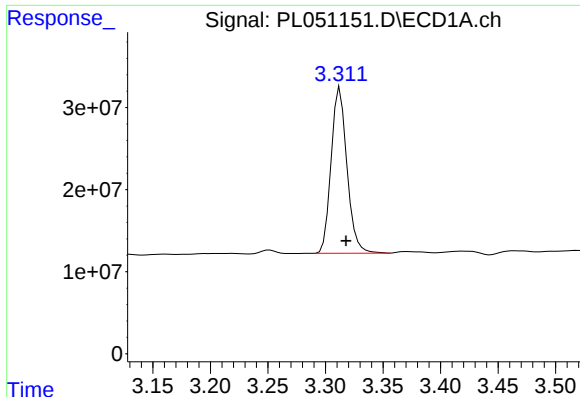
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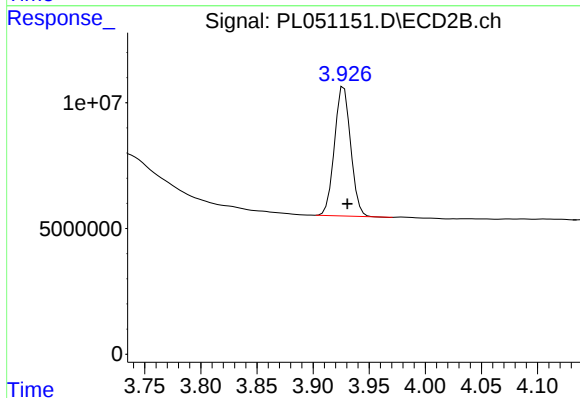
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.005 min
Response: 193487712
Conc: 19.26 ng/ml

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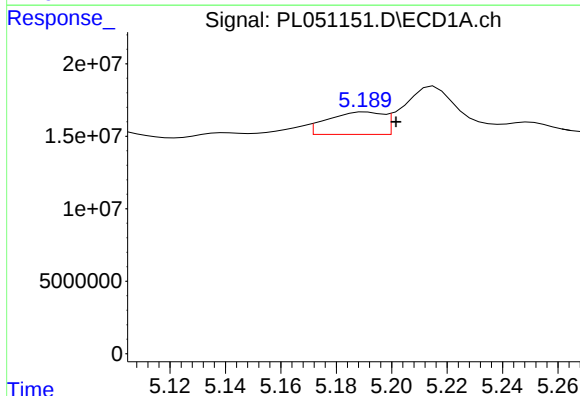
Manual Integrations
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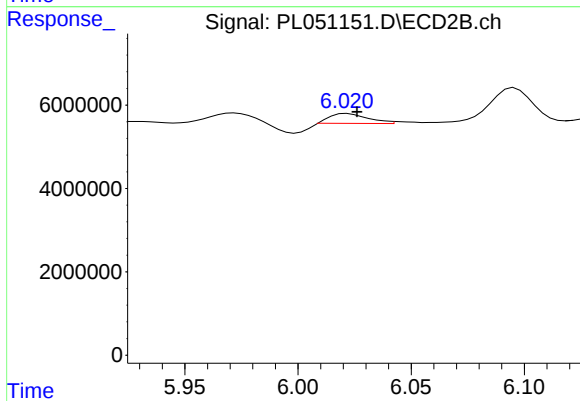
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 51588792
Conc: 18.08 ng/ml



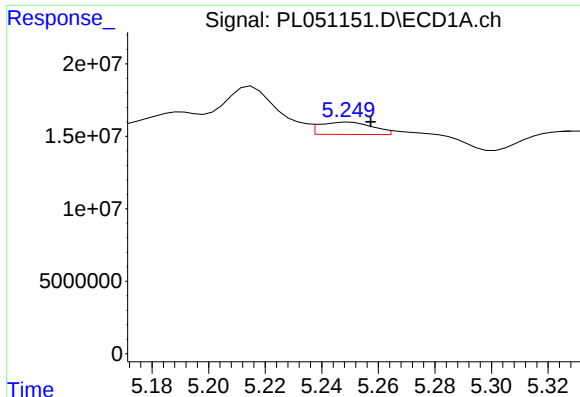
#10 gamma-Chlordane

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 21670377
Conc: 1.37 ng/ml m



#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.006 min
Response: 2808522
Conc: 0.76 ng/ml m



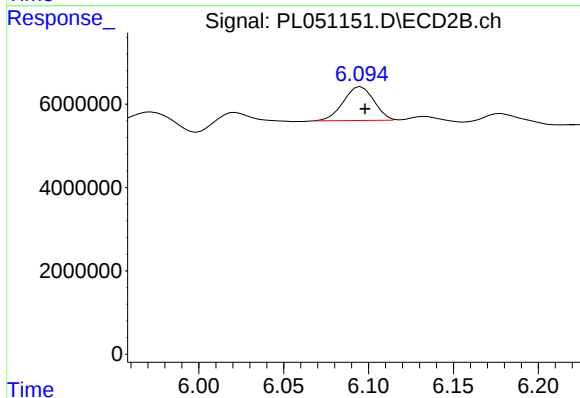
#11 alpha-Chlordane

R.T.: 5.249 min
Delta R.T.: -0.009 min
Response: 10236551
Conc: 0.67 ng/ml m

Instrument :
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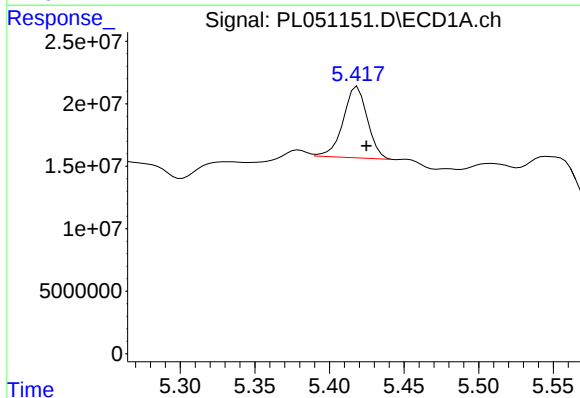
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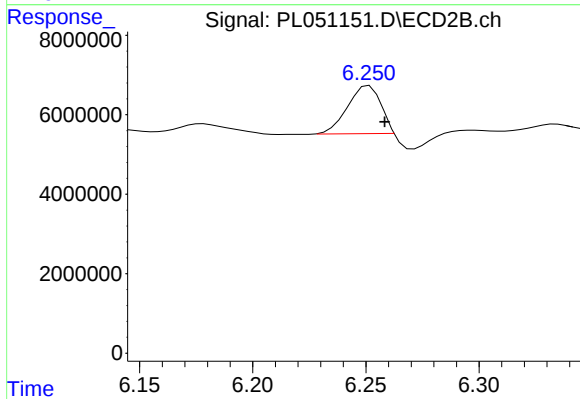
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 10128316
Conc: 2.76 ng/ml m



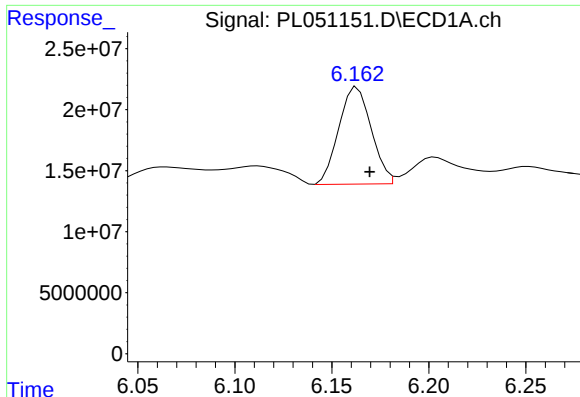
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: -0.007 min
Response: 64133588
Conc: 4.28 ng/ml m



#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 12226102
Conc: 3.39 ng/ml m



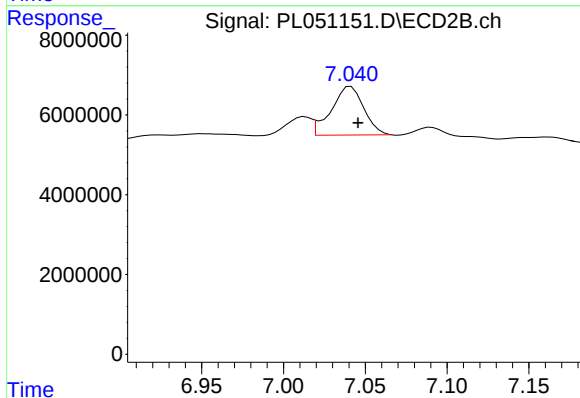
#17 4,4'-DDT

R.T.: 6.162 min
Delta R.T.: -0.008 min
Response: 92055173
Conc: 7.43 ng/ml m

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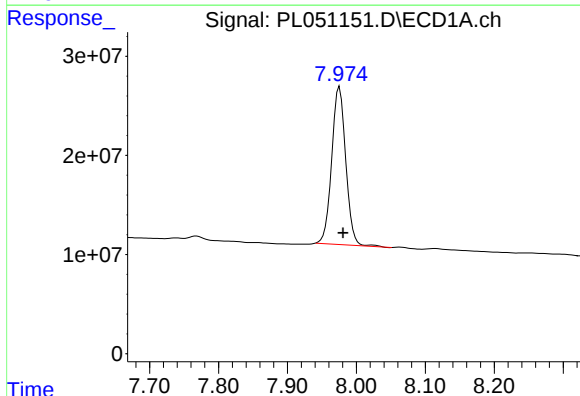
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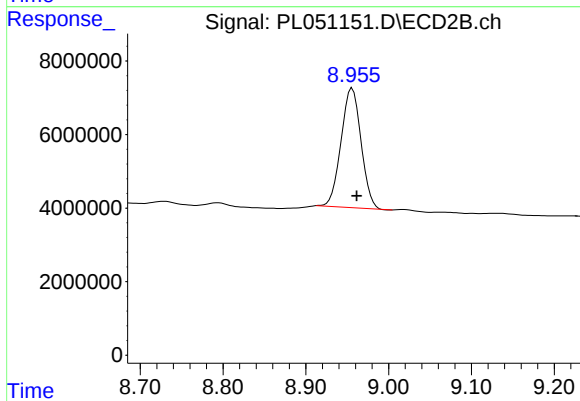
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.006 min
Response: 16532573
Conc: 6.12 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.005 min
Response: 224480751
Conc: 22.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.005 min
Response: 54558837
Conc: 19.29 ng/ml