

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
 Data File : PD051981.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2019 22:37
 Operator : AJ\SJ
 Sample : K2013-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-026-B120-031819

Manual Integrations
 APPROVED

Sohil
 3/23/2019 9:35:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 23:23:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.044	28283350	641.4E6	21.331	22.366
28)	SA Decachlor...	7.825	9.162	19561726	344.8E6	17.210	18.877
Target Compounds							
10)	B gamma-Chl...	5.070	6.168	1390822	50197590	0.686m	1.570m#
11)	B alpha-Chl...	5.120	6.242	2587304	161.7E6	1.287	5.101m#
12)	B 4,4'-DDE	5.291	6.396	13460854	262.9E6	7.185	8.500m
17)	MA 4,4'-DDT	6.024	7.191	2689021	45749962	1.683	2.258 #

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

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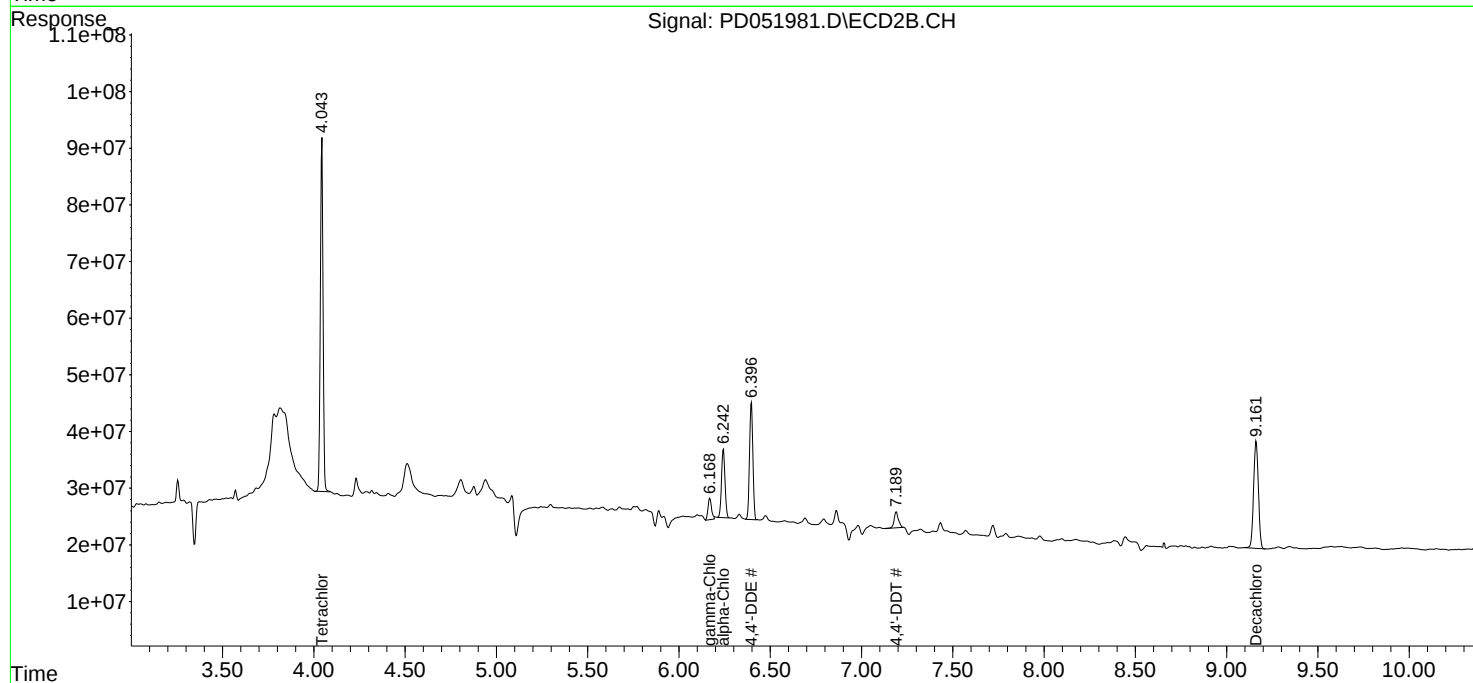
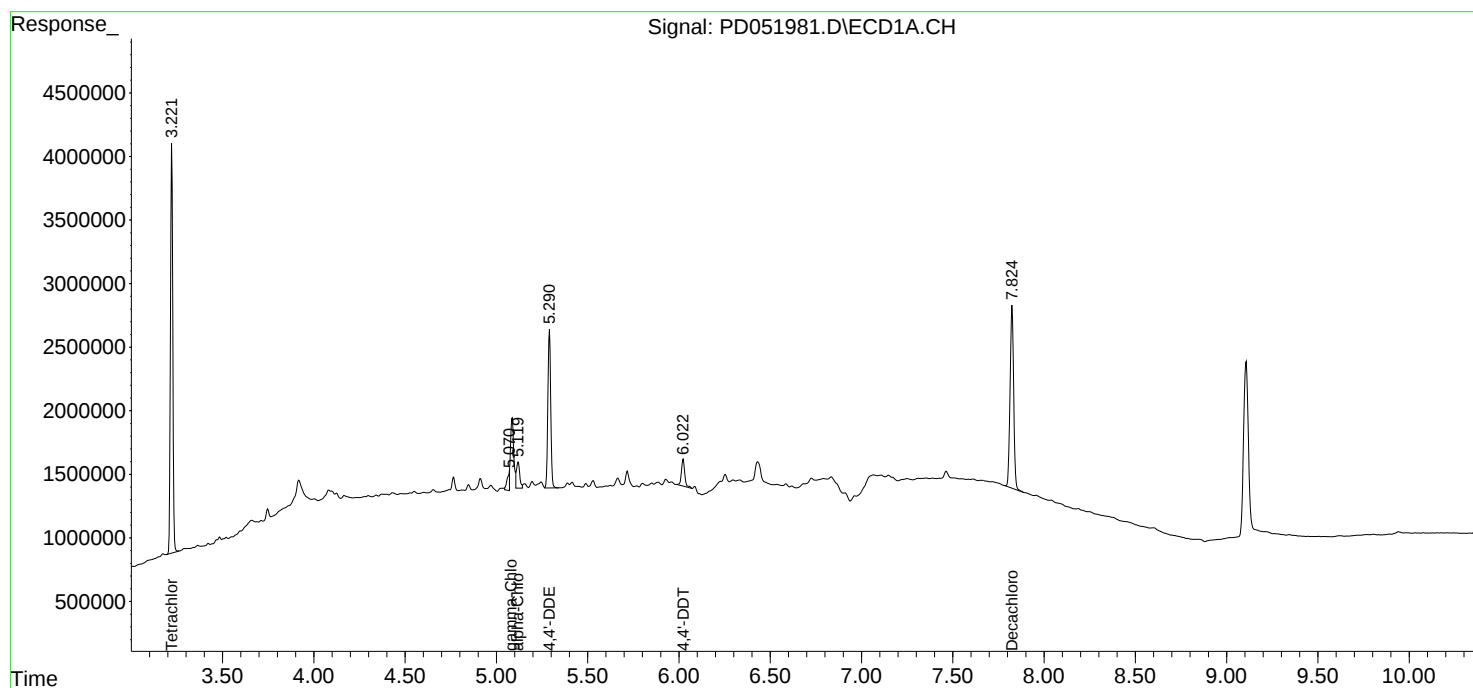
Instrument :
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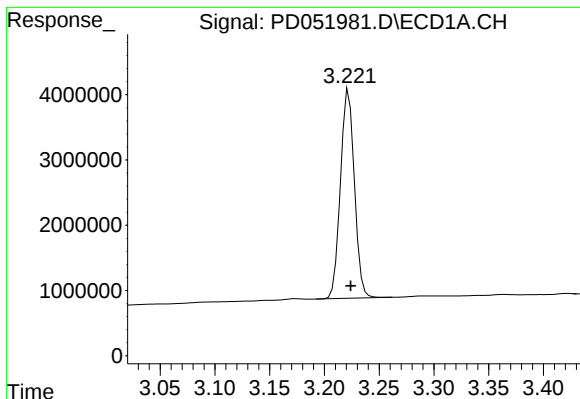
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Quant Time: Mar 22 23:23:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm





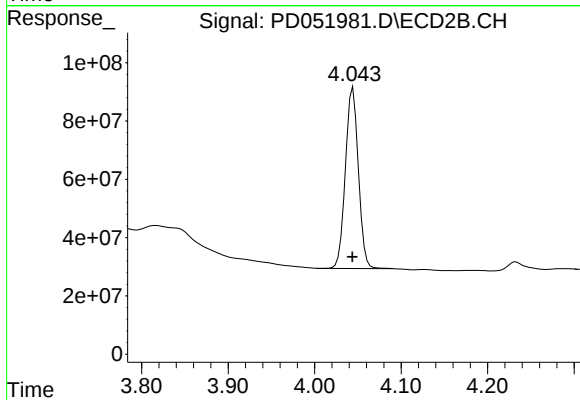
#1 Tetrachloro-m-xylene

R.T.: 3.222 min
Delta R.T.: -0.002 min
Response: 28283350
Conc: 21.33 ng/ml

Instrument :
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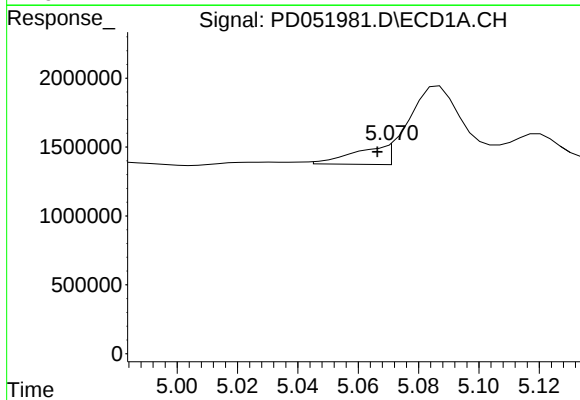
Manual Integrations
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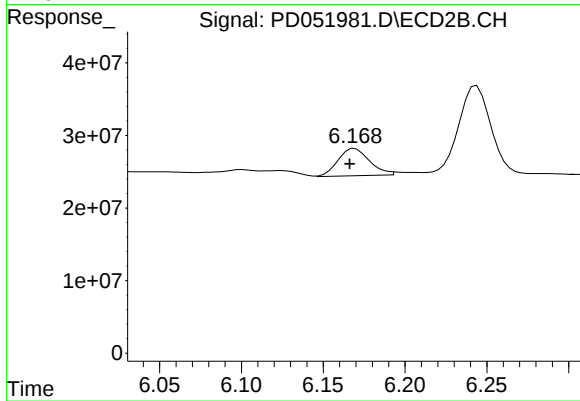
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 641397931
Conc: 22.37 ng/ml



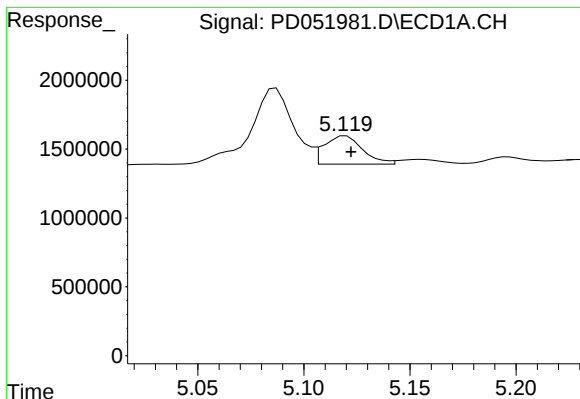
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.004 min
Response: 1390822
Conc: 0.69 ng/ml m



#10 gamma-Chlordane

R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 50197590
Conc: 1.57 ng/ml m



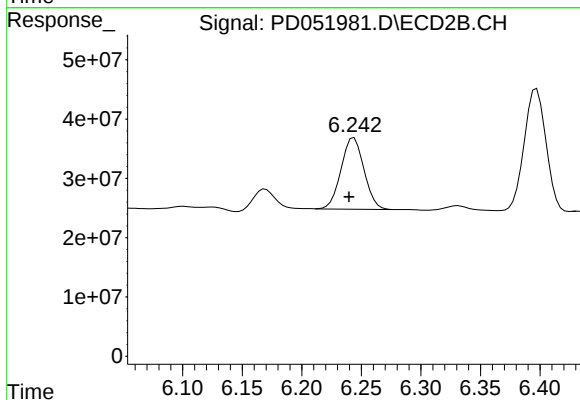
#11 alpha-Chlordane

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 2587304
Conc: 1.29 ng/ml

Instrument :
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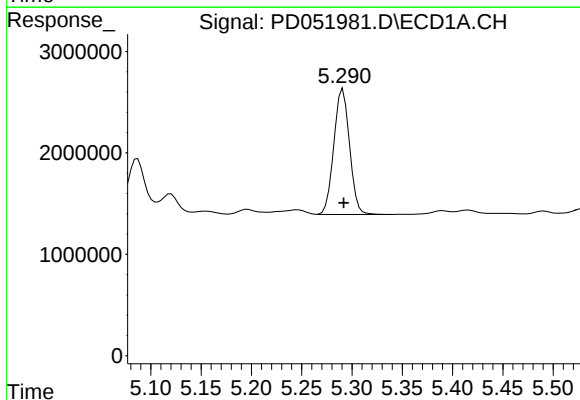
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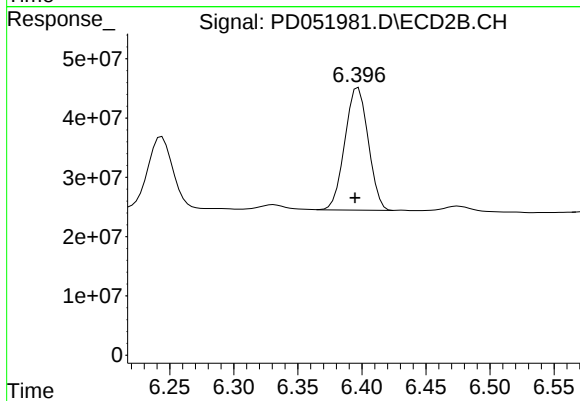
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 161659857
Conc: 5.10 ng/ml m



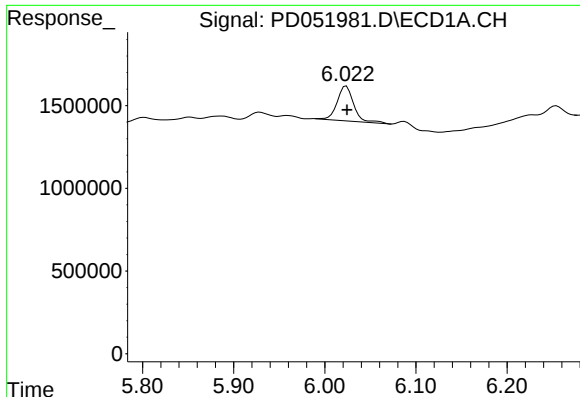
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 13460854
Conc: 7.19 ng/ml



#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 262892160
Conc: 8.50 ng/ml m



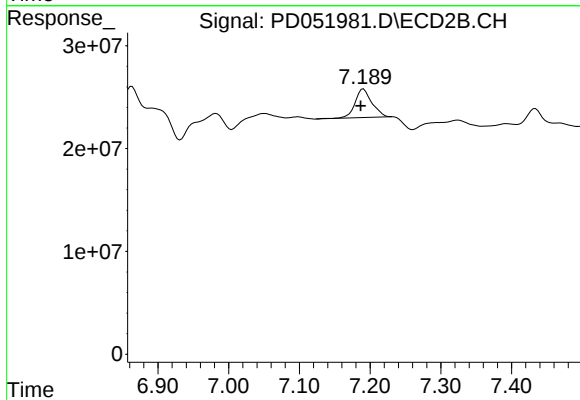
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 2689021
Conc: 1.68 ng/ml

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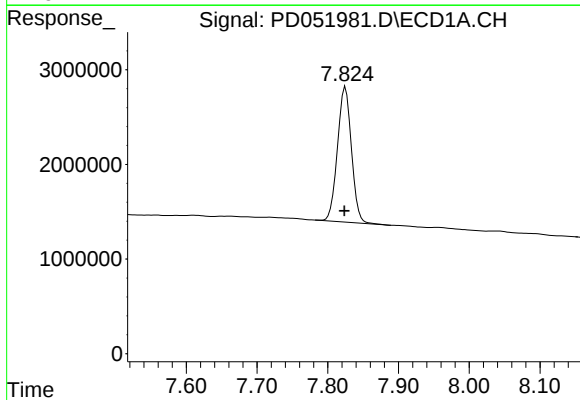
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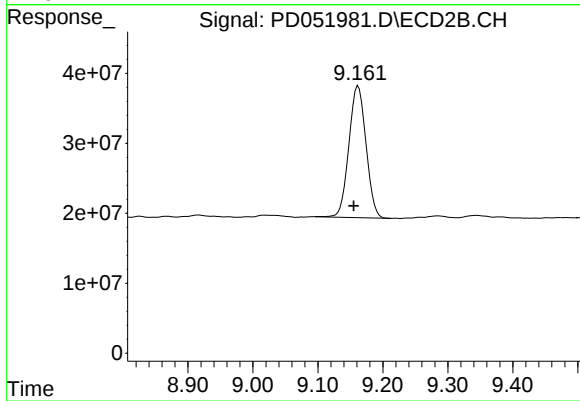
#17 4,4'-DDT

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 45749962
Conc: 2.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.002 min
Response: 19561726
Conc: 17.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.007 min
Response: 344826897
Conc: 18.88 ng/ml