

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
 Data File : PD051998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2019 3:06
 Operator : AJ\SJ
 Sample : K2013-17
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-026-SW071-031819

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 03:36:04 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.045	24376783	563.4E6	18.385	19.646
28)	SA Decachlor...	7.824	9.161	14548255	265.7E6	12.799	14.548
Target Compounds							
8)	B Heptachlo...	4.846	5.922	915691	22901376	0.466m	0.714m#
10)	B gamma-Chl...	5.069	6.167	1548821	69133978	0.764m	2.162m#
11)	B alpha-Chl...	5.120	6.242	4011144	205.9E6	1.996	6.496m#
12)	B 4,4'-DDE	5.291	6.398	35797542	655.5E6	19.109	21.195
17)	MA 4,4'-DDT	6.024	7.190	7590845	143.8E6	4.751	7.100 #

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

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ALS Vial : 48 Sample Multiplier: 1

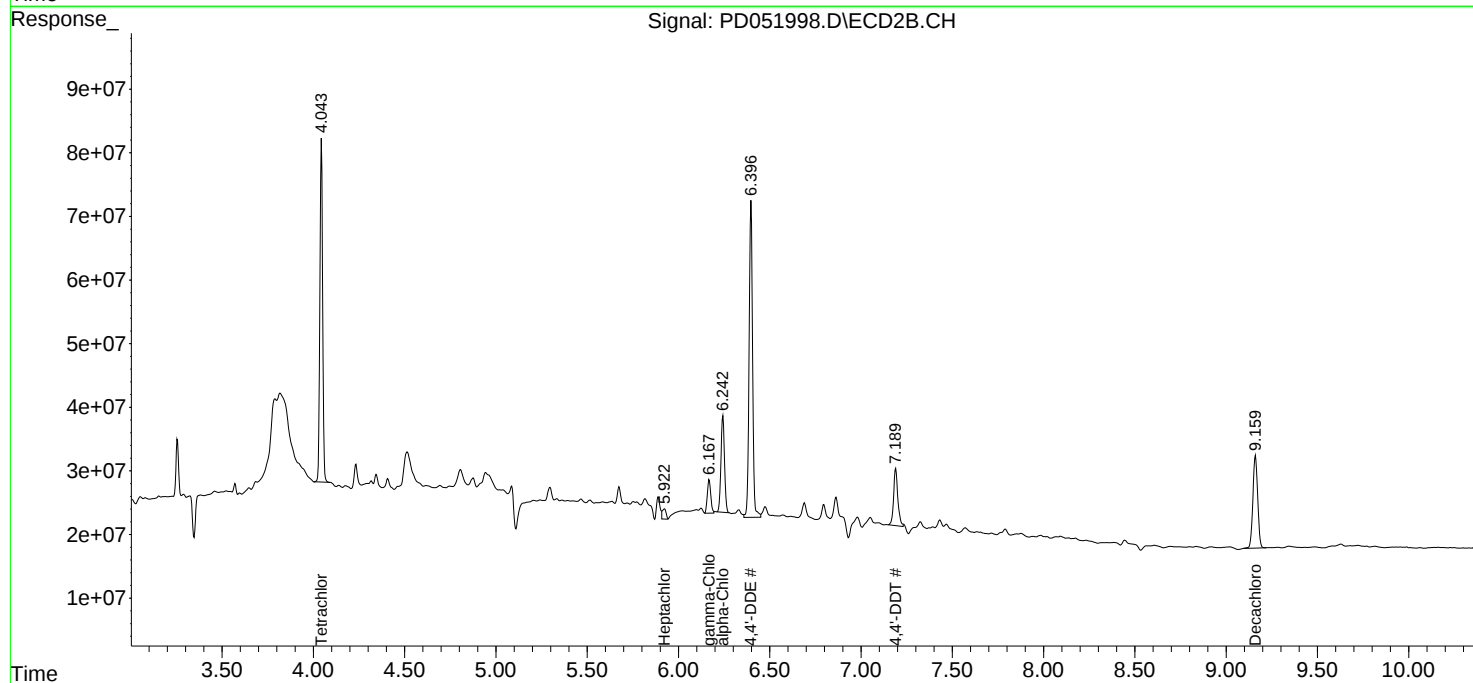
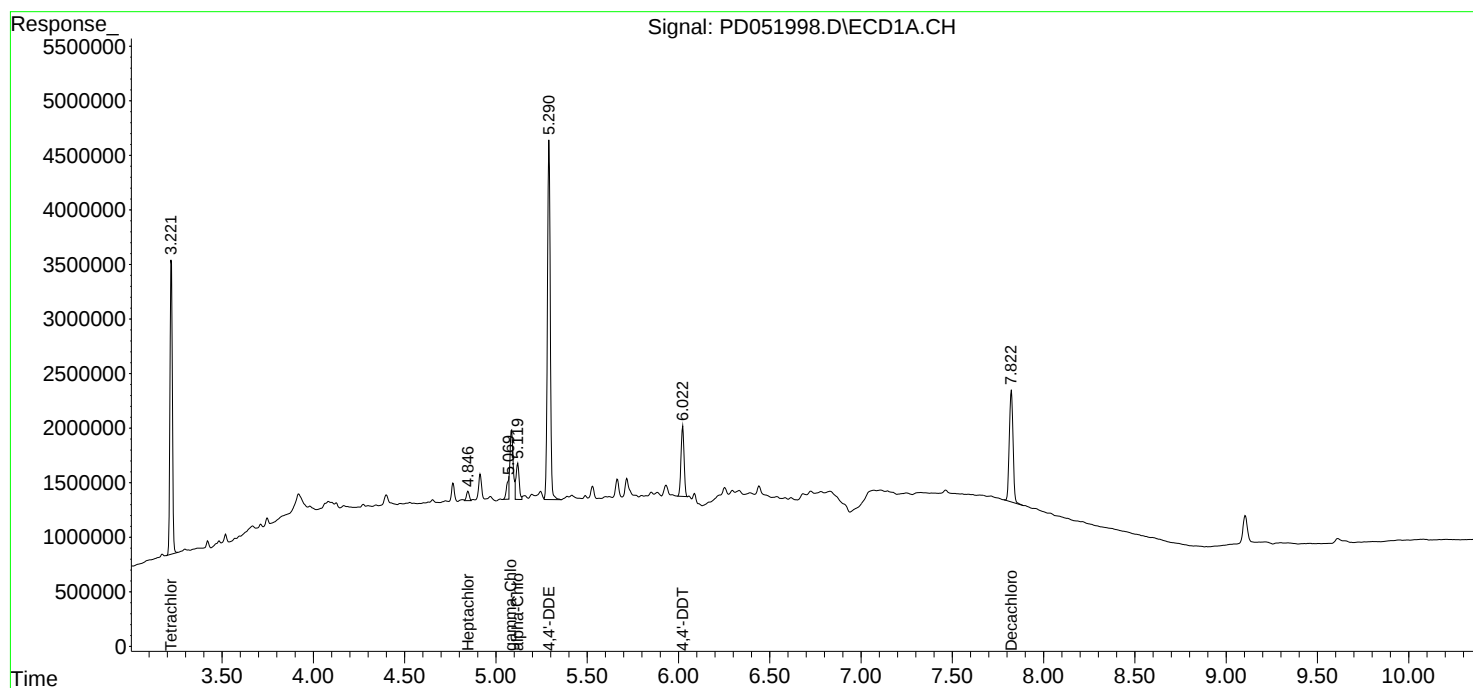
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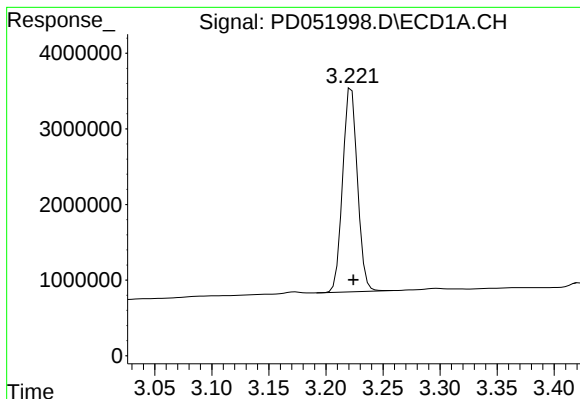
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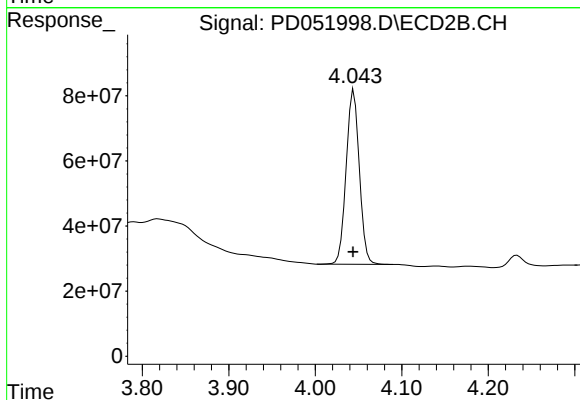
#1 Tetrachloro-m-xylene

R.T.: 3.222 min
Delta R.T.: -0.002 min
Response: 24376783
Conc: 18.38 ng/ml

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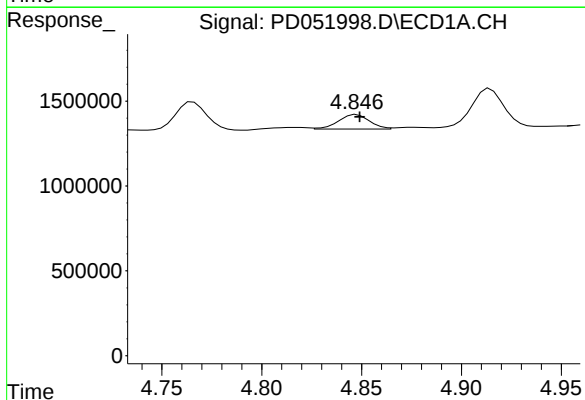
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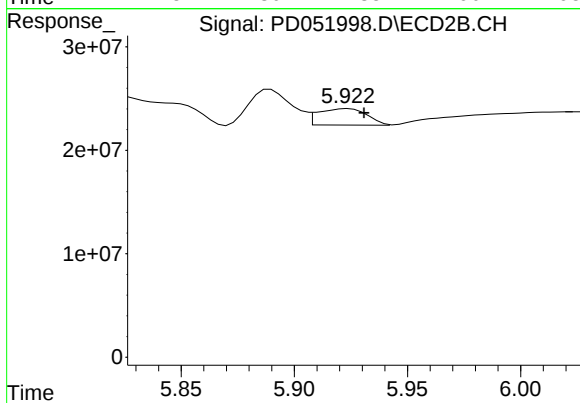
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 563384178
Conc: 19.65 ng/ml



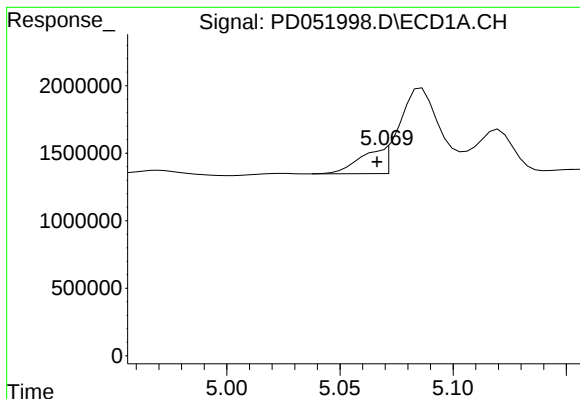
#8 Heptachlor epoxide

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 915691
Conc: 0.47 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: -0.008 min
Response: 22901376
Conc: 0.71 ng/ml m



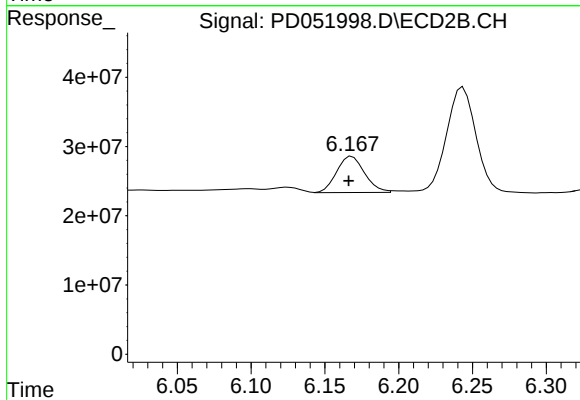
#10 gamma-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.003 min
Response: 1548821
Conc: 0.76 ng/ml m

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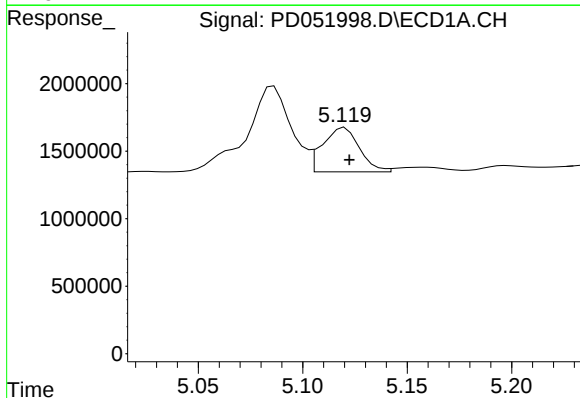
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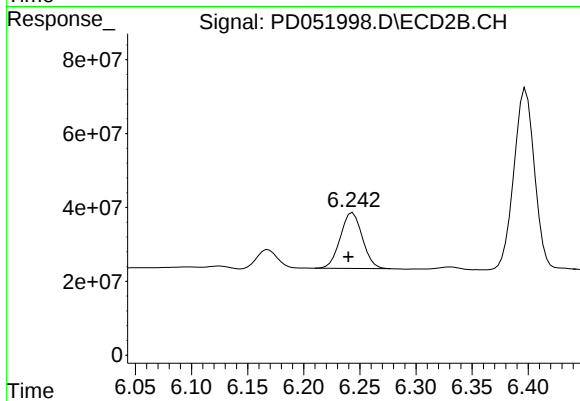
#10 gamma-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 69133978
Conc: 2.16 ng/ml m



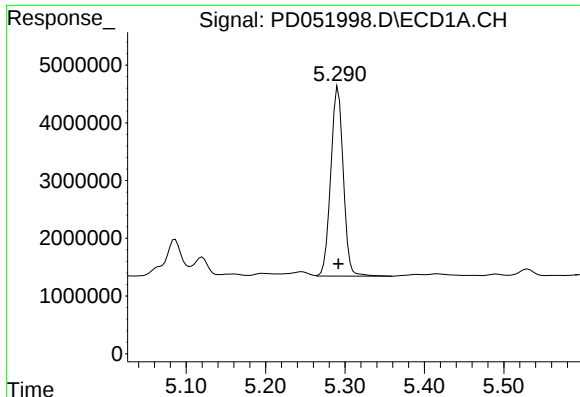
#11 alpha-Chlordane

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 4011144
Conc: 2.00 ng/ml



#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 205873947
Conc: 6.50 ng/ml m



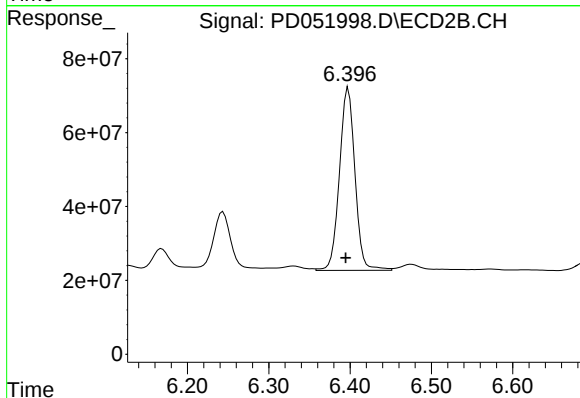
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 35797542
Conc: 19.11 ng/ml

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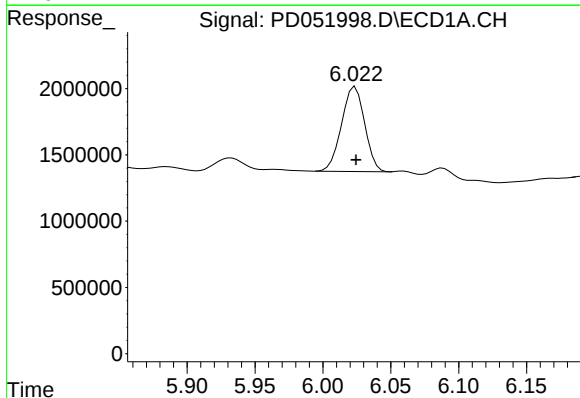
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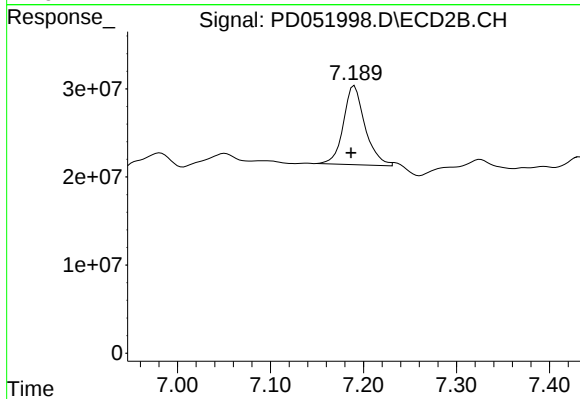
#12 4,4'-DDE

R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 655542948
Conc: 21.19 ng/ml



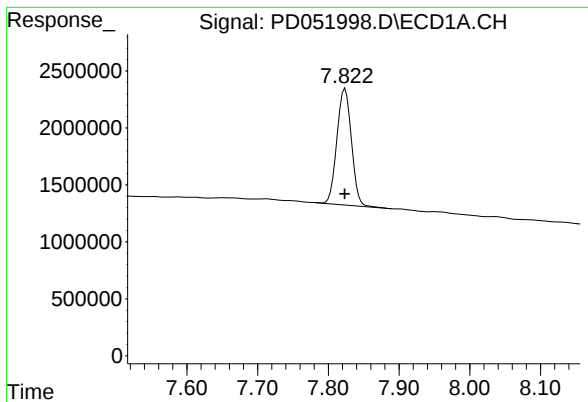
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 7590845
Conc: 4.75 ng/ml



#17 4,4'-DDT

R.T.: 7.190 min
Delta R.T.: 0.004 min
Response: 143829307
Conc: 7.10 ng/ml



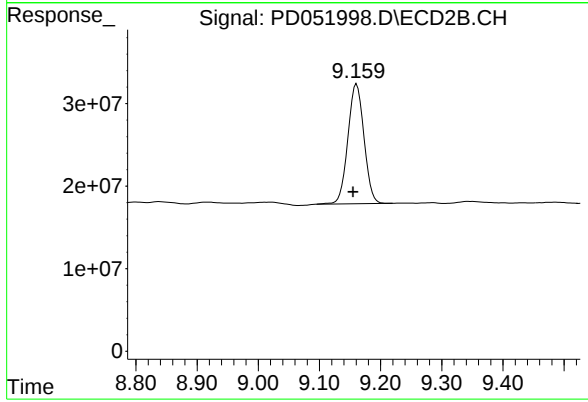
#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 14548255
Conc: 12.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.161 min
Delta R.T.: 0.006 min
Response: 265744352
Conc: 14.55 ng/ml