

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
 Data File : PD051999.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2019 3:20
 Operator : AJ\SJ
 Sample : K2013-18
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-026-SW072-031819

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 05:27:47 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	4.044	28653658	625.5E6	21.610	21.812
28)	SA Decachlor...	7.823	9.162	16794368	310.0E6	14.775	16.968
Target Compounds							
8)	B Heptachlo...	4.846	5.922	1061341	25672429	0.540m	0.801m#
10)	B gamma-Chl...	5.070	6.167	1980443	68168126	0.977m	2.132m#
11)	B alpha-Chl...	5.120	6.242	3851632	210.4E6	1.916	6.638m#
12)	B 4,4'-DDE	5.291	6.396	34993434	610.6E6	18.680	19.741m
17)	MA 4,4'-DDT	6.023	7.190	7460070	125.5E6	4.669	6.195 #

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

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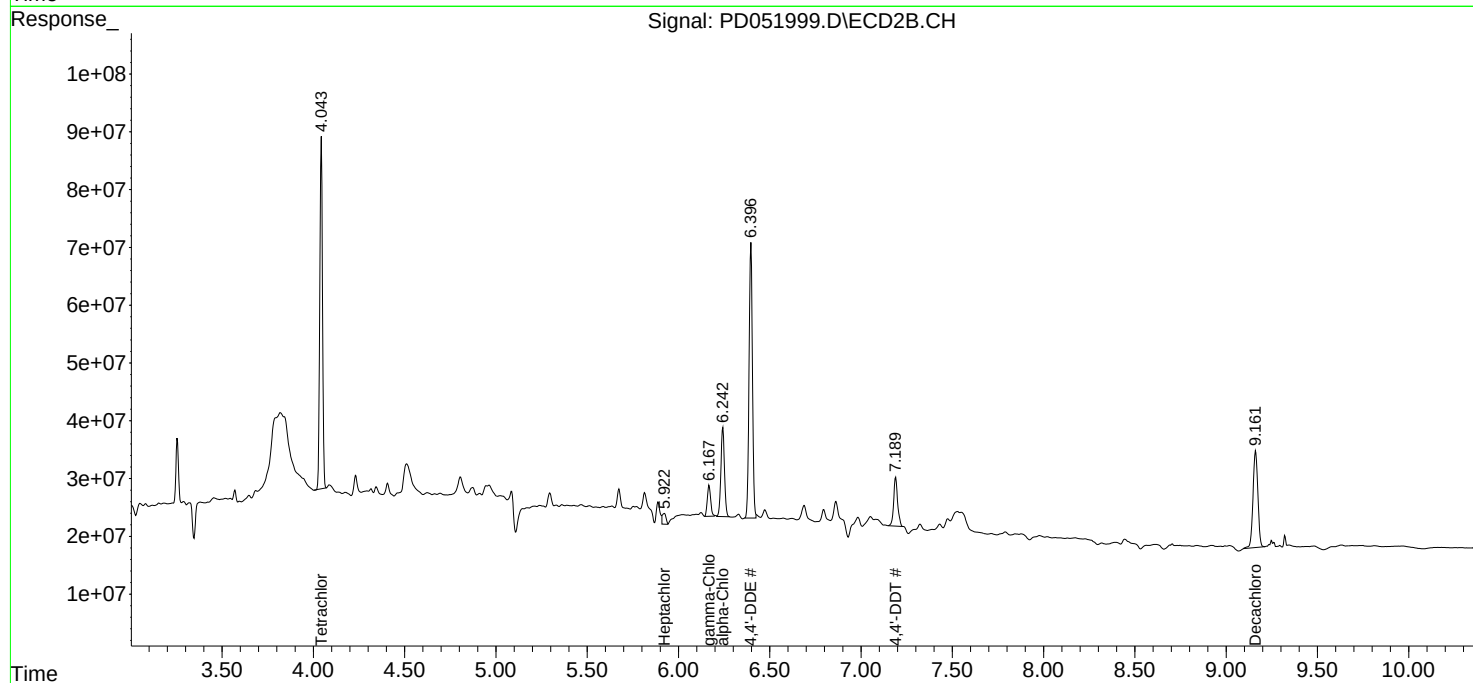
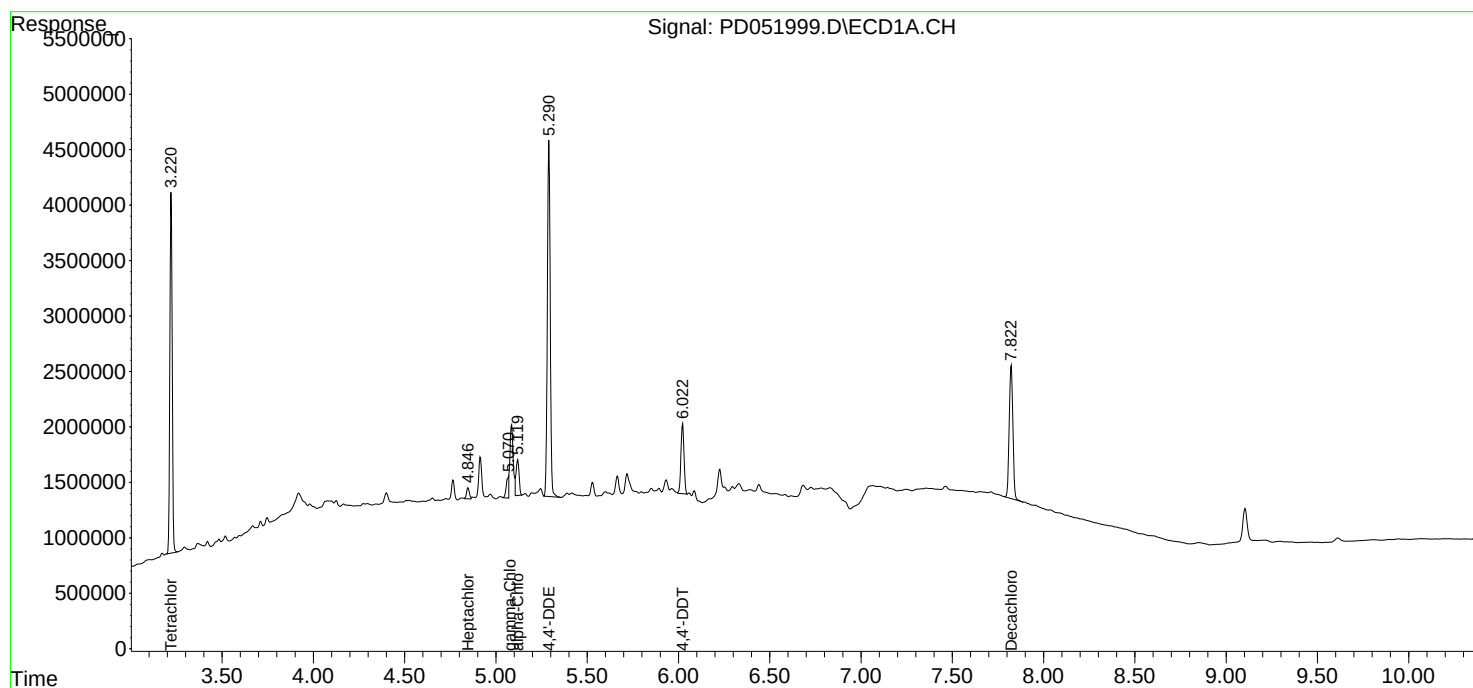
Instrument :
ECD_D
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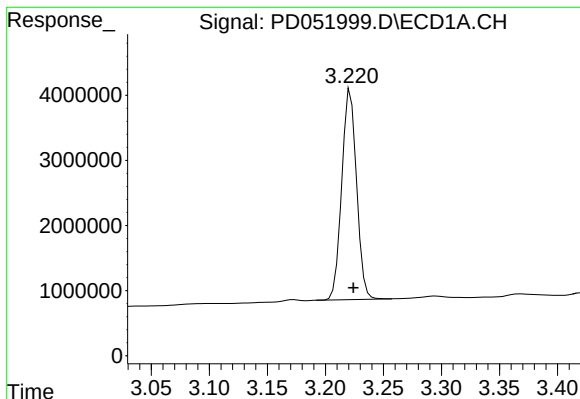
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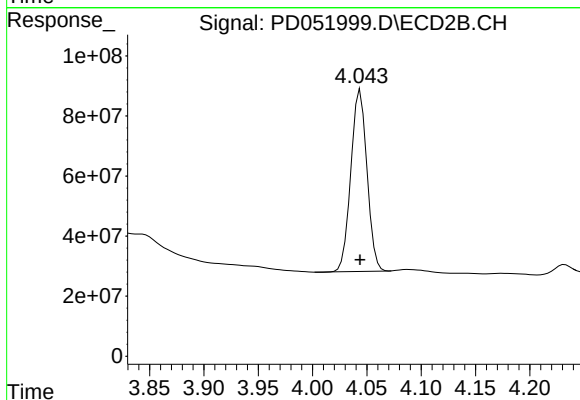
#1 Tetrachloro-m-xylene

R.T.: 3.222 min
Delta R.T.: -0.002 min
Response: 28653658
Conc: 21.61 ng/ml

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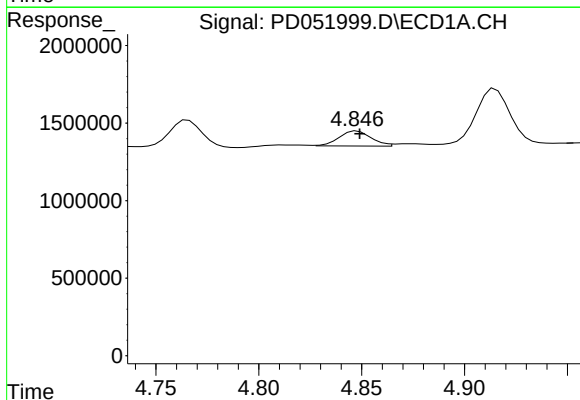
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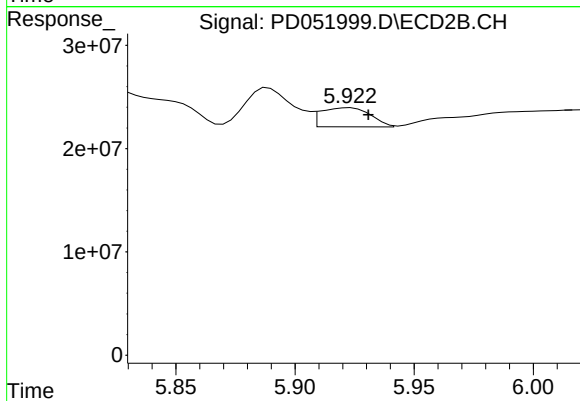
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 625495157
Conc: 21.81 ng/ml



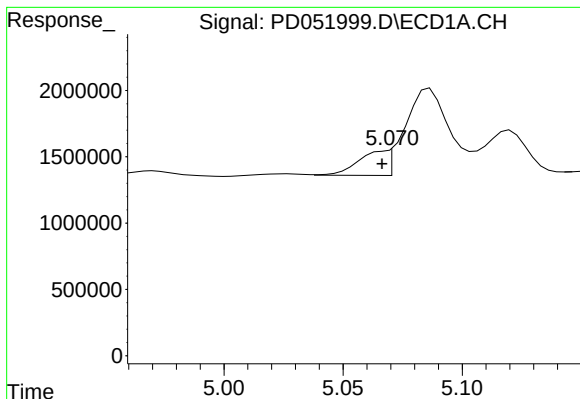
#8 Heptachlor epoxide

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 1061341
Conc: 0.54 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 25672429
Conc: 0.80 ng/ml m



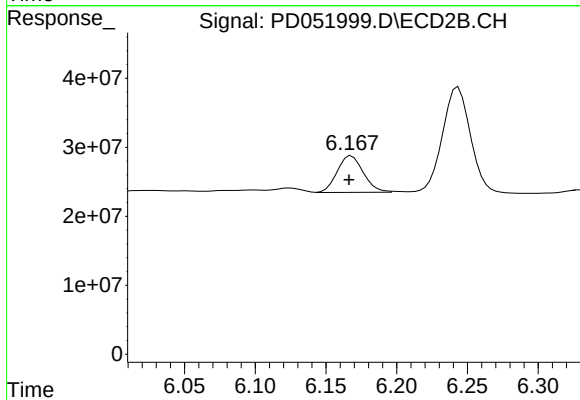
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.003 min
Response: 1980443
Conc: 0.98 ng/ml m

Instrument :
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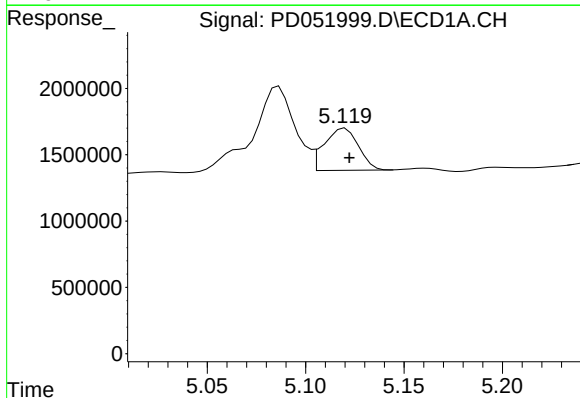
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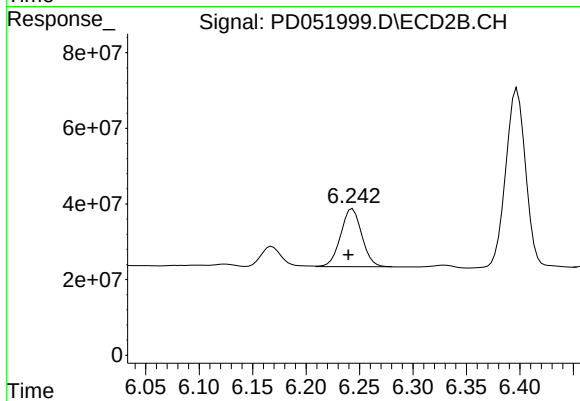
#10 gamma-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 68168126
Conc: 2.13 ng/ml m



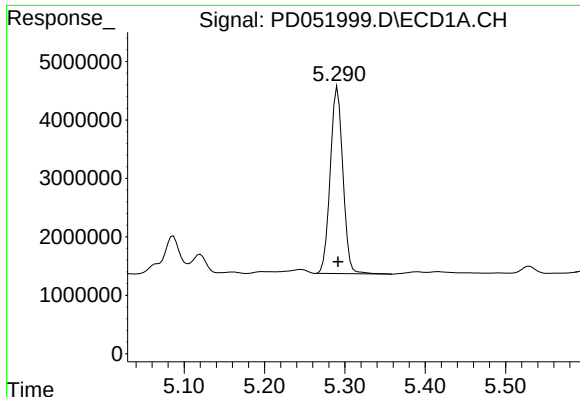
#11 alpha-Chlordane

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 3851632
Conc: 1.92 ng/ml



#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 210375112
Conc: 6.64 ng/ml m



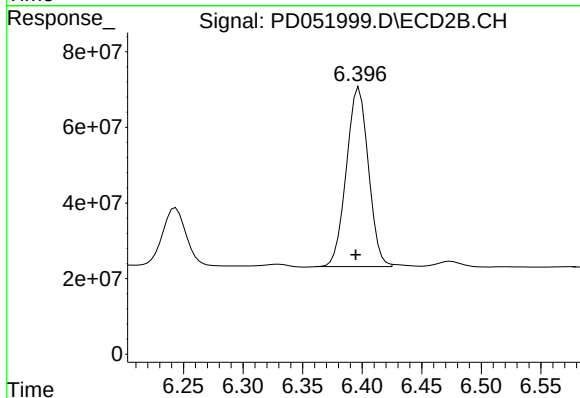
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 34993434
Conc: 18.68 ng/ml

Instrument :
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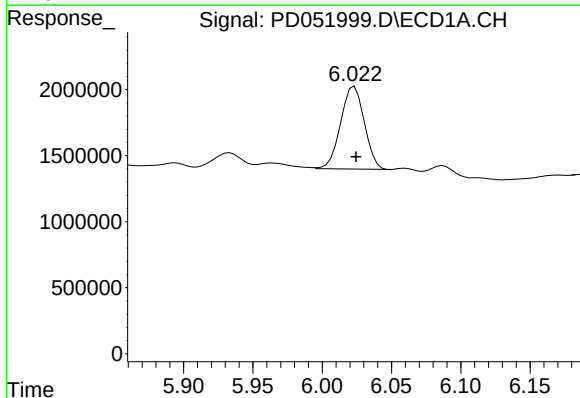
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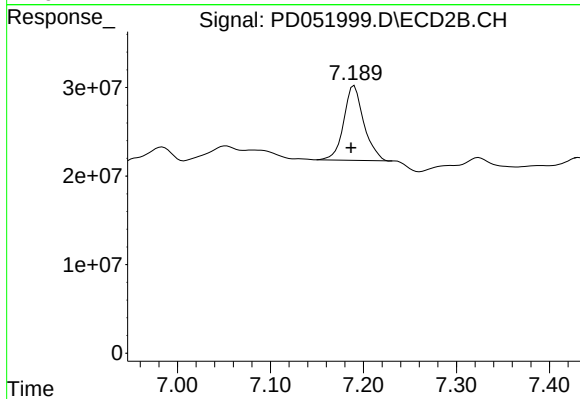
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 610575957
Conc: 19.74 ng/ml m



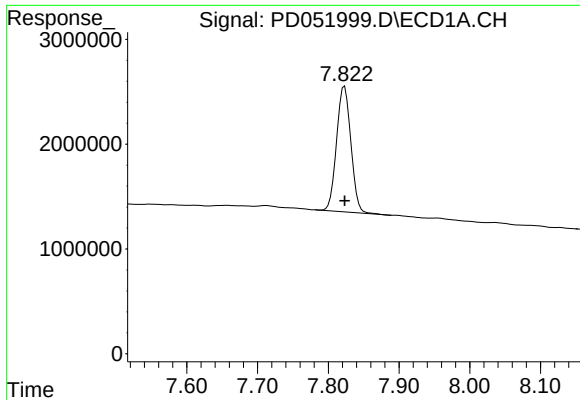
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 7460070
Conc: 4.67 ng/ml



#17 4,4'-DDT

R.T.: 7.190 min
Delta R.T.: 0.004 min
Response: 125485041
Conc: 6.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.823 min

Delta R.T.: 0.000 min

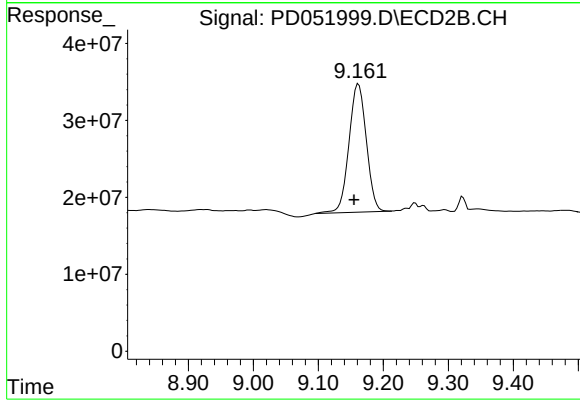
Response: 16794368

Conc: 14.77 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.162 min

Delta R.T.: 0.007 min

Response: 309950762

Conc: 16.97 ng/ml