

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
 Data File : PD051978.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2019 21:55
 Operator : AJ\SJ
 Sample : K2013-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-026-B119-031819

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 23:22:34 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	22940676	515.8E6	17.302	17.987
28)	SA Decachlor...	7.825	9.162	17140774	310.1E6	15.080	16.978
Target Compounds							
8)	B Heptachlo...	4.847	5.929	5083189	78441574	2.586m	2.446m
10)	B gamma-Chl...	5.066	6.168	7306237	320.2E6	3.606m	10.013 #
11)	B alpha-Chl...	5.121	6.244	20558526	856.1E6	10.229	27.012 #
12)	B 4,4'-DDE	5.292	6.398	85843944	1349.9E6	45.824	43.646
17)	MA 4,4'-DDT	6.025	7.190	23644496	345.3E6	14.799	17.046

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

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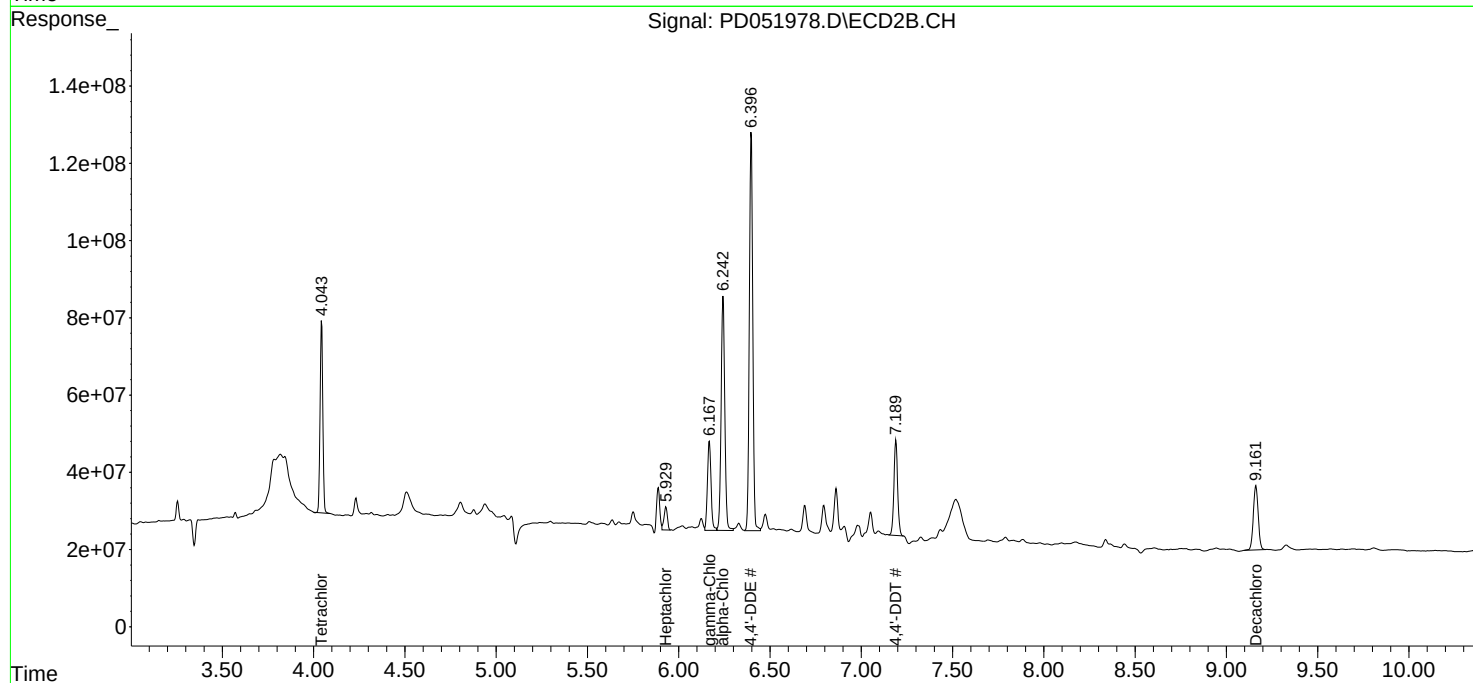
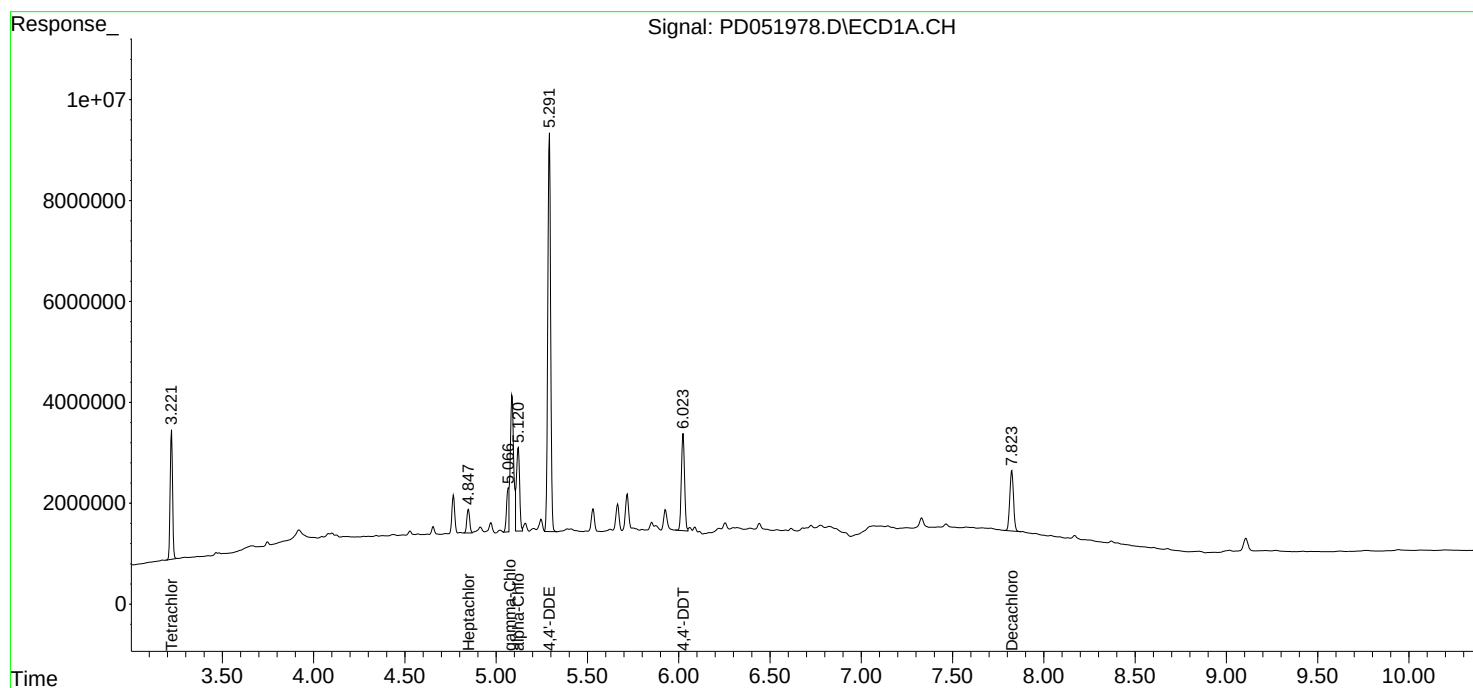
Instrument :
ECD_D
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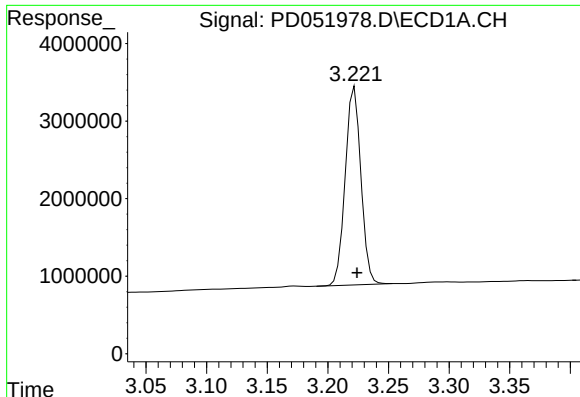
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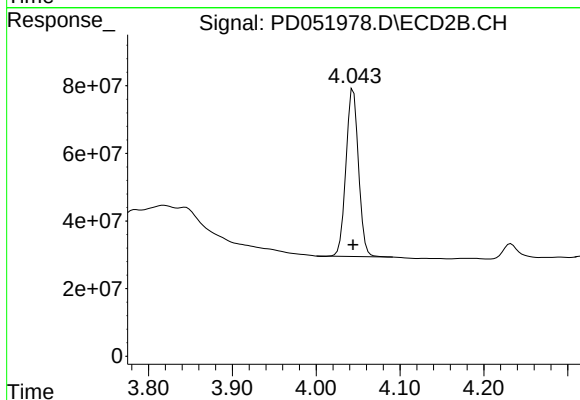
#1 Tetrachloro-m-xylene

R.T.: 3.222 min
Delta R.T.: -0.002 min
Response: 22940676
Conc: 17.30 ng/ml

Instrument :
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ClientSampleId :
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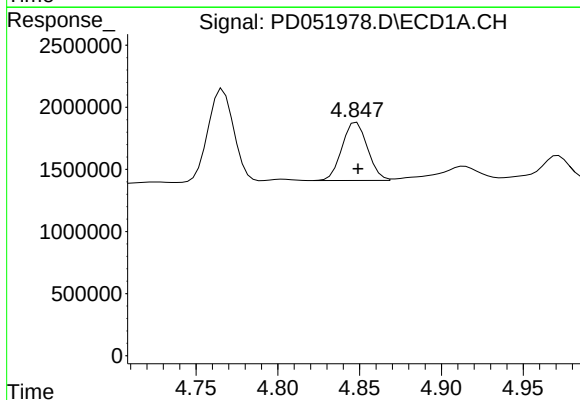
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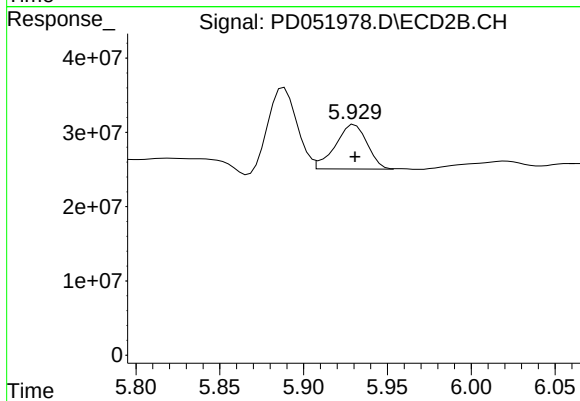
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 515807043
Conc: 17.99 ng/ml



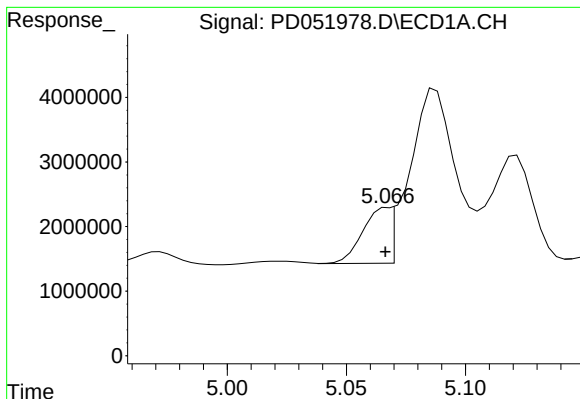
#8 Heptachlor epoxide

R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 5083189
Conc: 2.59 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 78441574
Conc: 2.45 ng/ml m



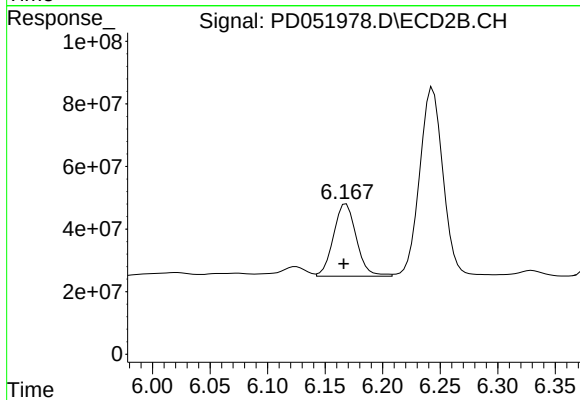
#10 gamma-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 7306237
Conc: 3.61 ng/ml m

Instrument :
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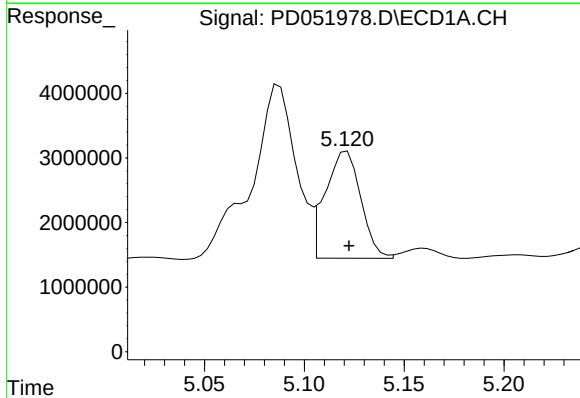
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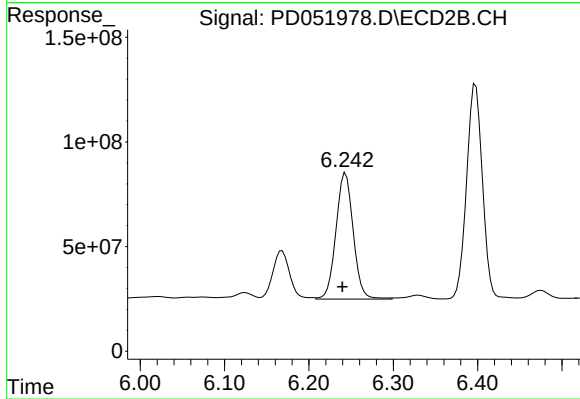
#10 gamma-Chlordane

R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 320223449
Conc: 10.01 ng/ml



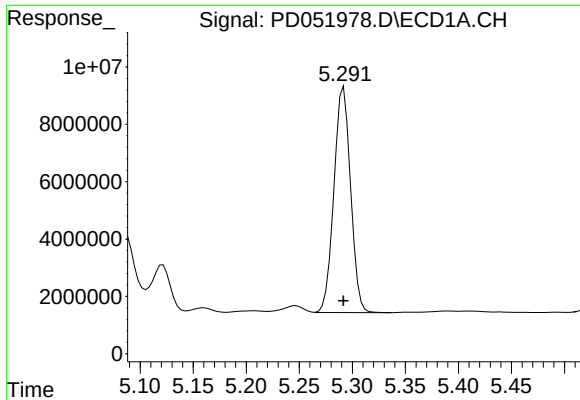
#11 alpha-Chlordane

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 20558526
Conc: 10.23 ng/ml



#11 alpha-Chlordane

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 856110634
Conc: 27.01 ng/ml



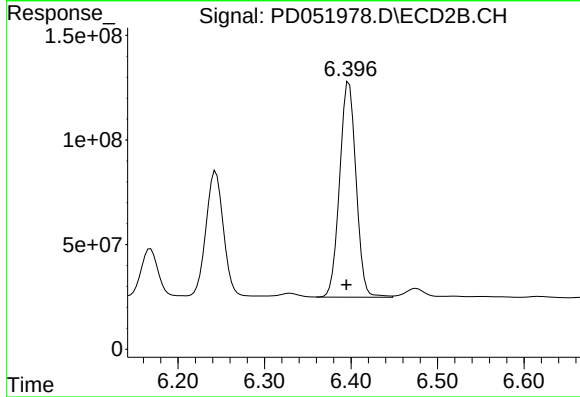
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 85843944
Conc: 45.82 ng/ml

Instrument :
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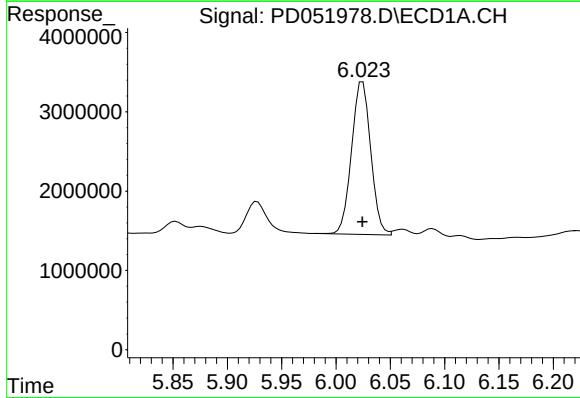
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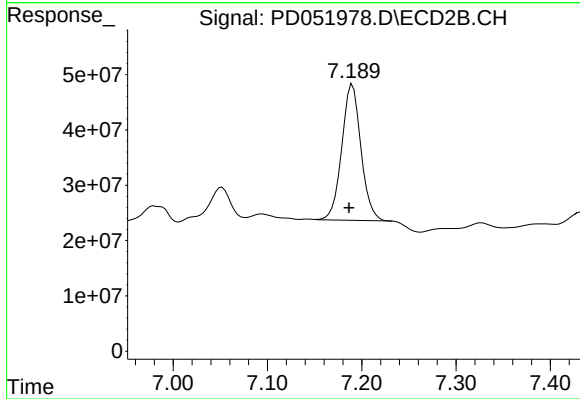
#12 4,4'-DDE

R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 1349944287
Conc: 43.65 ng/ml



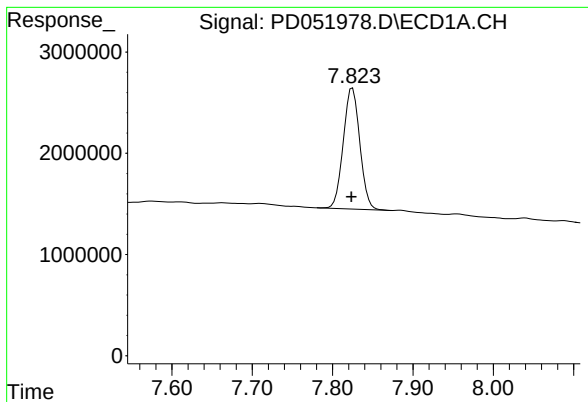
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 23644496
Conc: 14.80 ng/ml



#17 4,4'-DDT

R.T.: 7.190 min
Delta R.T.: 0.004 min
Response: 345299096
Conc: 17.05 ng/ml



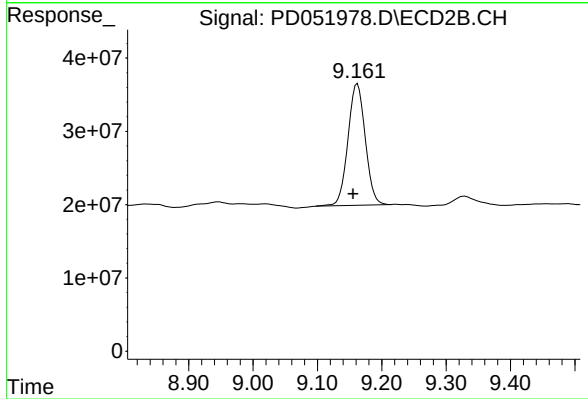
#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.001 min
Response: 17140774
Conc: 15.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.007 min
Response: 310141611
Conc: 16.98 ng/ml