

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
 Data File : PD051870.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 21:32
 Operator : AJ\SJ
 Sample : K1948-15
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-025-SW080-031319

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:41:24 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	4.043	30899275	556.4E6	23.304	19.403
28)	SA Decachlor...	7.821	9.155	15610539	239.8E6	13.734	13.129
Target Compounds							
10)	B gamma-Chl...	5.064	6.162	1844443	93036436	0.910m	2.909m#
11)	B alpha-Chl...	5.118	6.239	3436480	89699774	1.710	2.830m#
12)	B 4,4'-DDE	5.290	6.393	22979008	389.4E6	12.266	12.589m
17)	MA 4,4'-DDT	6.022	7.187	26367047	355.5E6	16.503	17.548
19)	B Endosulfa...	6.293	7.321	6923638	121.9E6	4.188m	5.200

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

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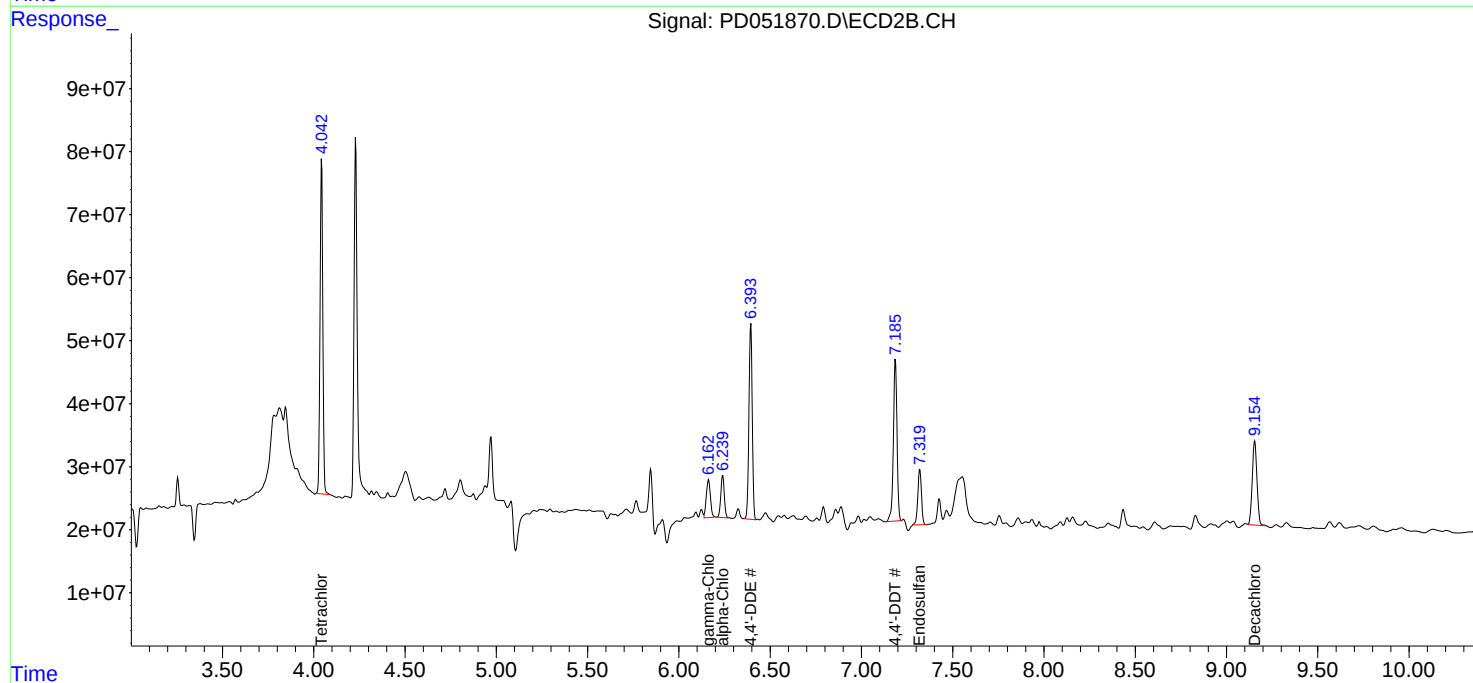
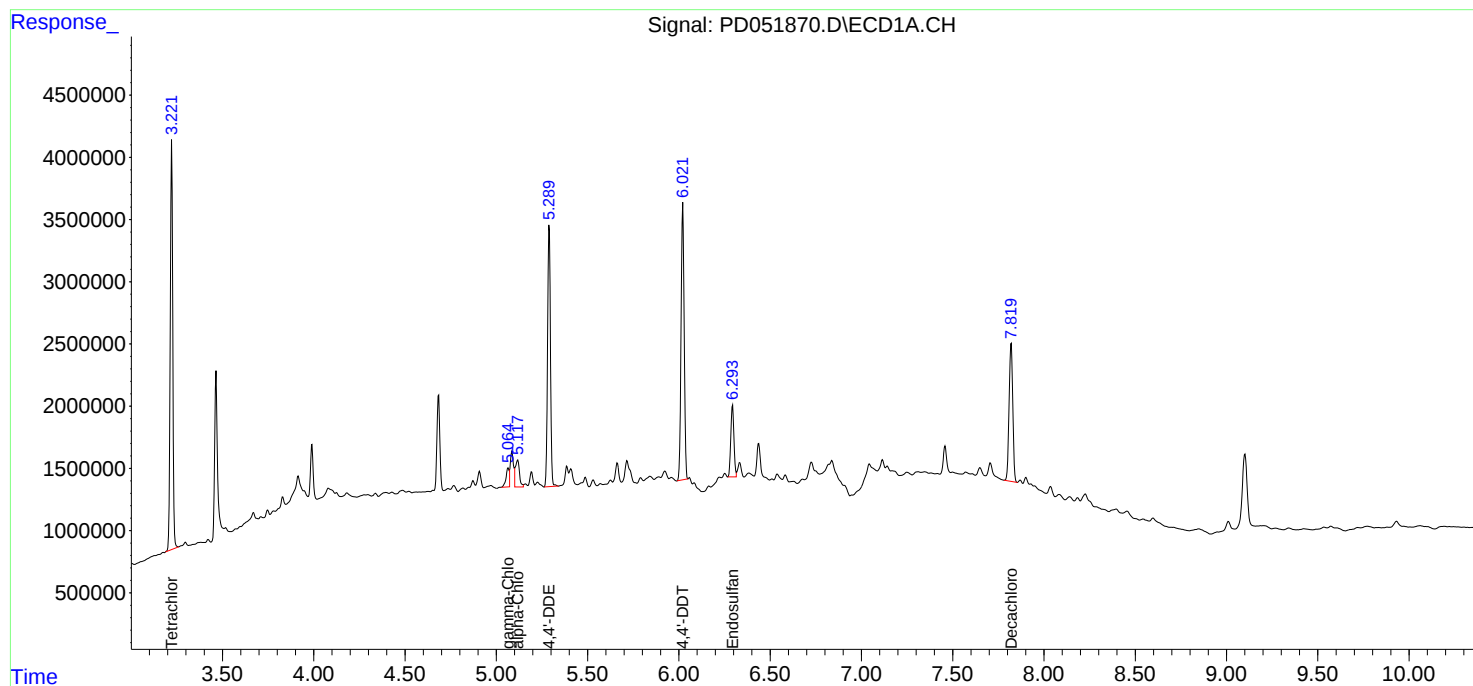
Instrument :
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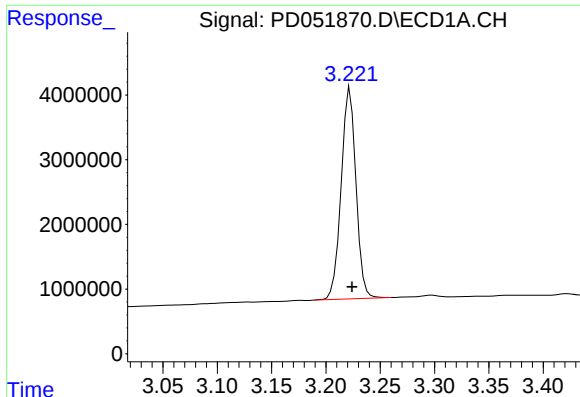
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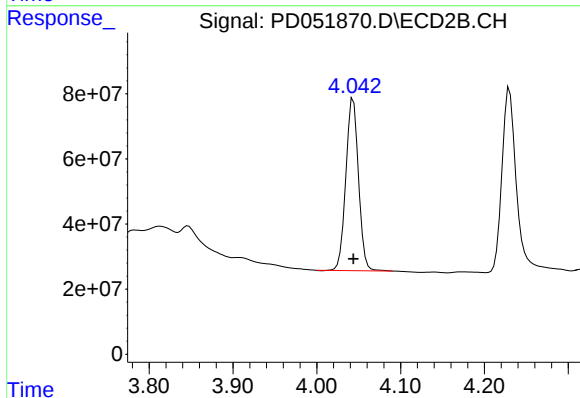
#1 Tetrachloro-m-xylene

R.T.: 3.222 min
Delta R.T.: -0.002 min
Response: 30899275
Conc: 23.30 ng/ml

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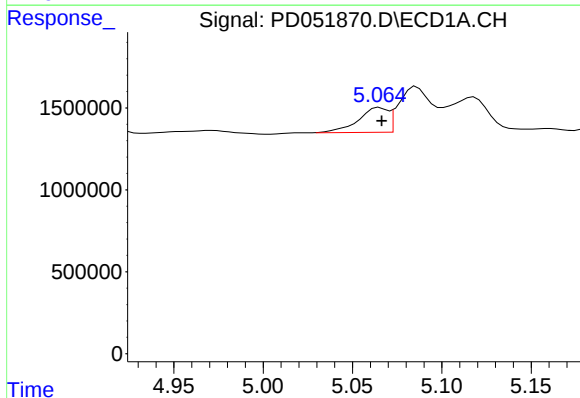
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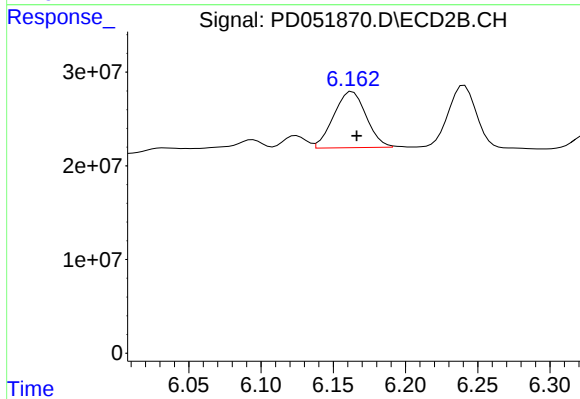
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 556420247
Conc: 19.40 ng/ml



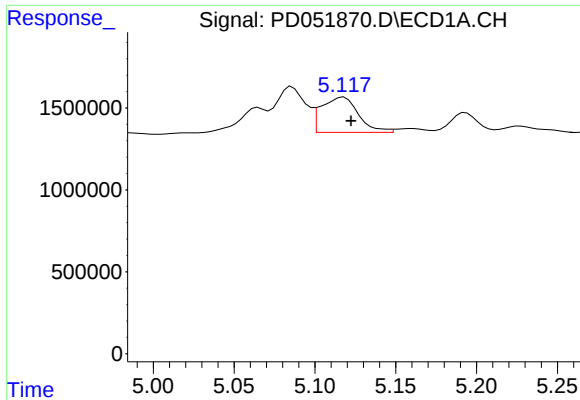
#10 gamma-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.003 min
Response: 1844443
Conc: 0.91 ng/ml m



#10 gamma-Chlordane

R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 93036436
Conc: 2.91 ng/ml m



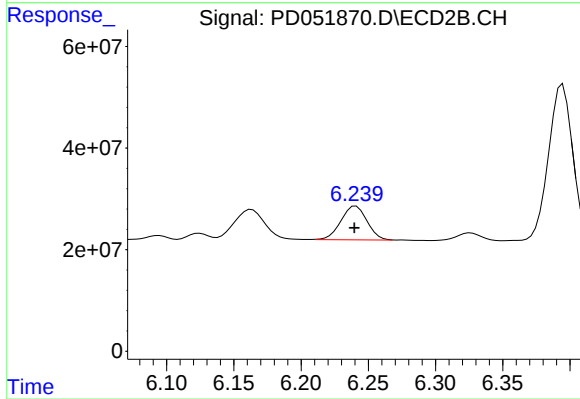
#11 alpha-Chlordane

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 3436480
Conc: 1.71 ng/ml

Instrument :
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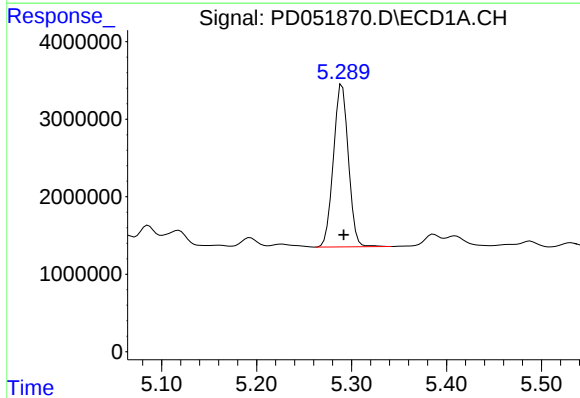
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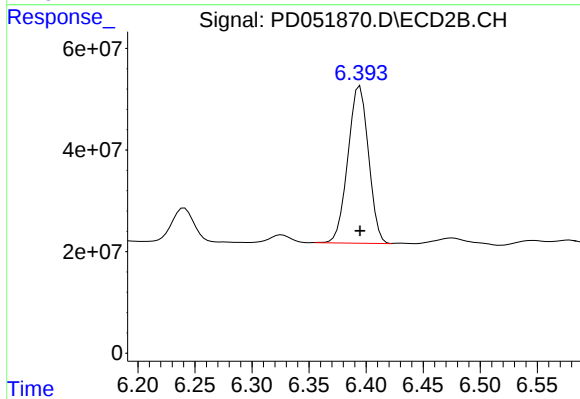
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 89699774
Conc: 2.83 ng/ml m



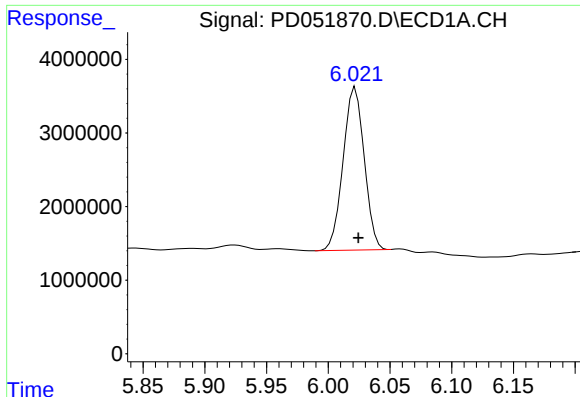
#12 4,4'-DDE

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 22979008
Conc: 12.27 ng/ml



#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 389385419
Conc: 12.59 ng/ml m



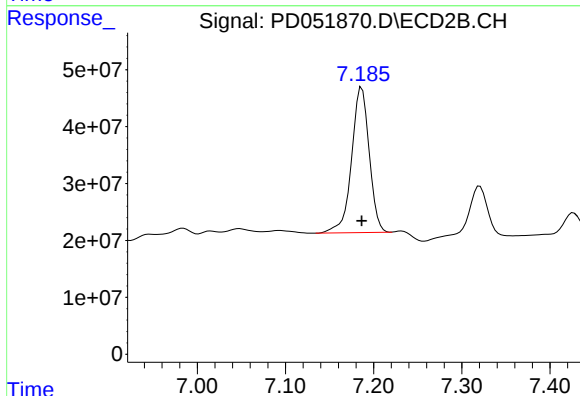
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 26367047
Conc: 16.50 ng/ml

Instrument :
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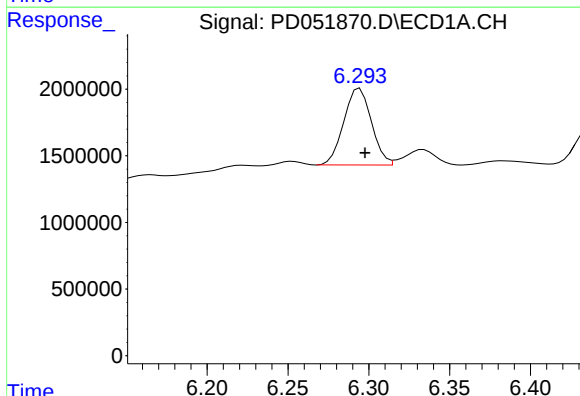
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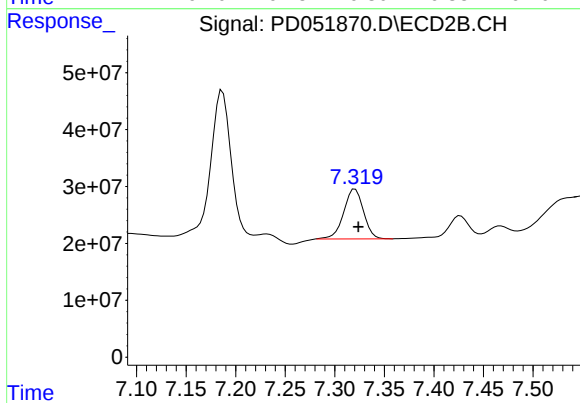
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 355462829
Conc: 17.55 ng/ml



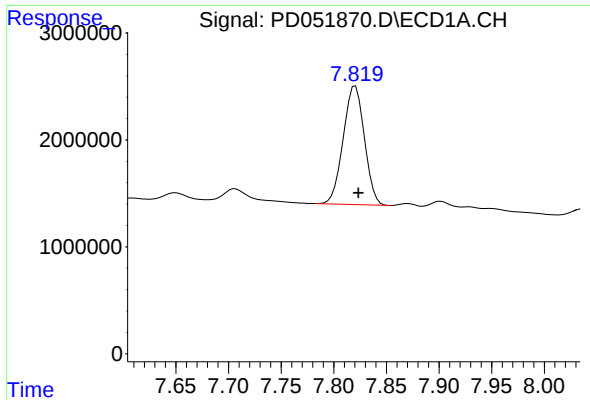
#19 Endosulfan Sulfate

R.T.: 6.293 min
Delta R.T.: -0.005 min
Response: 6923638
Conc: 4.19 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.321 min
Delta R.T.: -0.003 min
Response: 121882729
Conc: 5.20 ng/ml



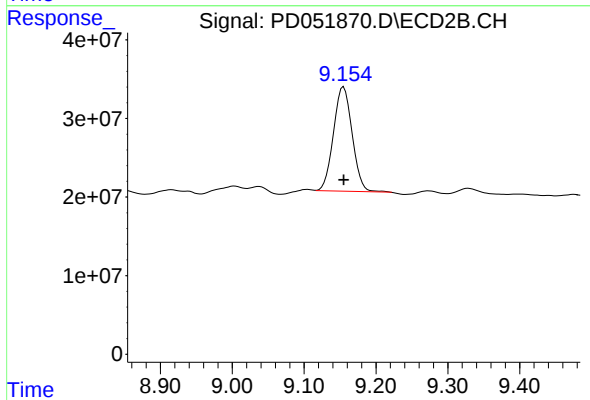
#28 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: -0.003 min
Response: 15610539
Conc: 13.73 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 239830737
Conc: 13.13 ng/ml