

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062419\
 Data File : PD053724.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2019 10:27
 Operator : SM\AJ
 Sample : K3445-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EXT-008-SW117-061719RE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 11:17:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:19:03 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...	3.321	3.983	9533933	15283766	13.489	13.965
28)	SA Decachlor...	8.021	9.032	38199751	56855636	58.758	56.219
Target Compounds							
4)	MA Heptachlor	4.316	5.160	740205	1470166	0.830m	0.980m
10)	B gamma-Chl...	5.222	6.083	1906786	8885592	2.129m	5.642 #
11)	B alpha-Chl...	5.277	6.158	9239644	39778184	10.435	25.818 #
12)	B 4,4'-DDE	5.447	6.310	7600260	14501671	10.054	10.837
17)	MA 4,4'-DDT	6.194	7.096	9366316	12600515	15.277	11.751

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

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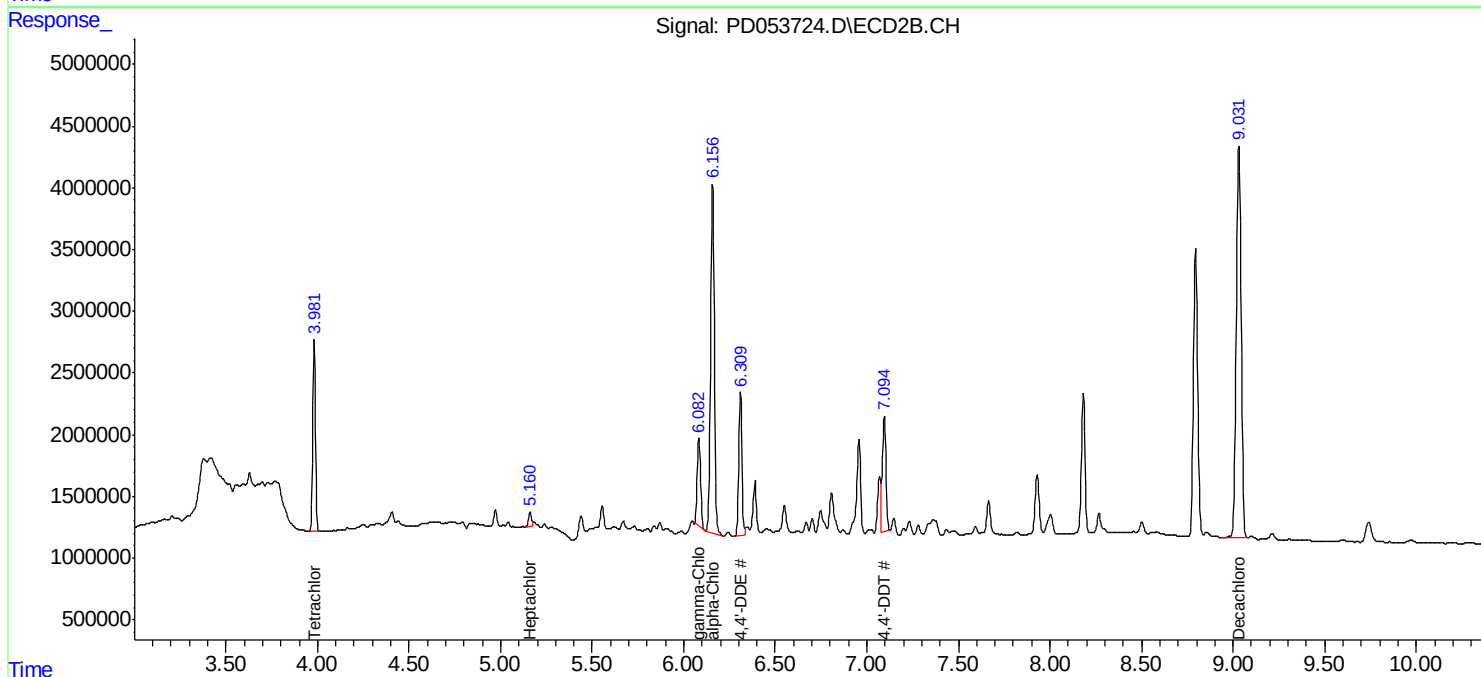
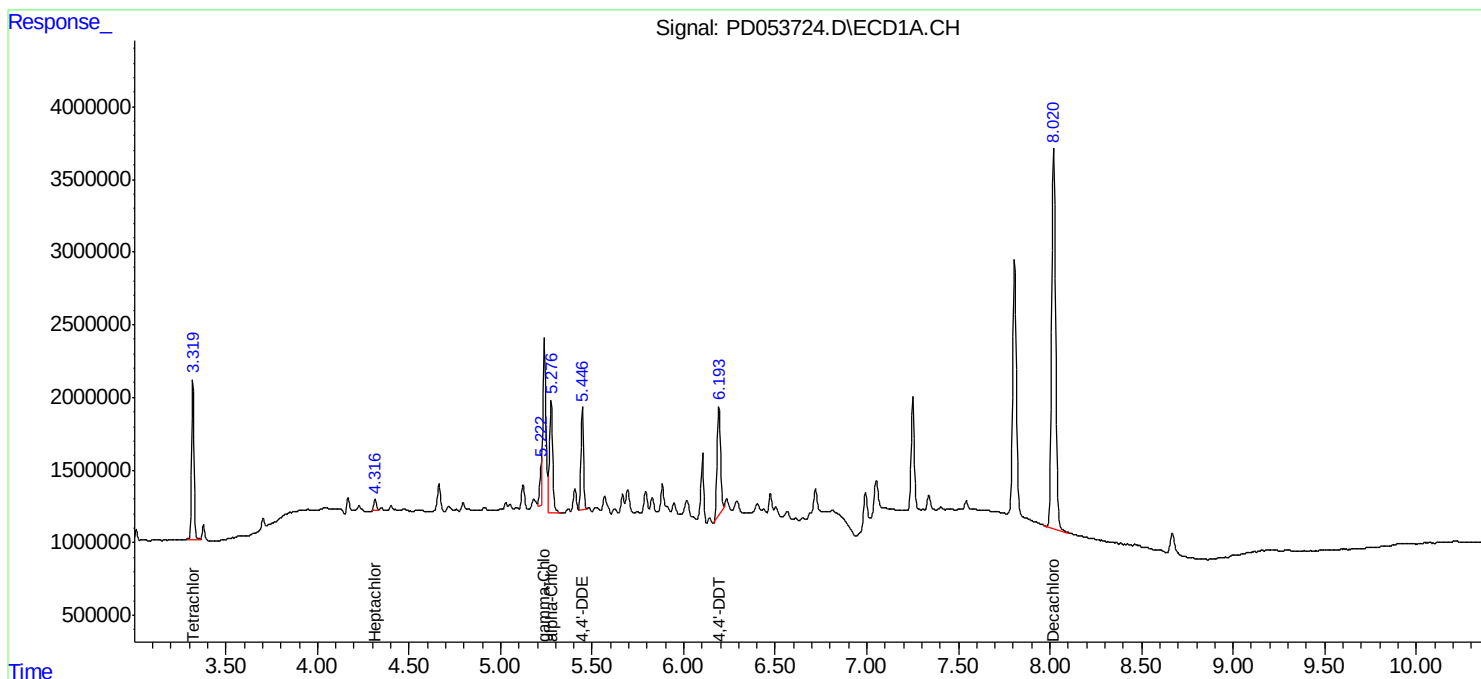
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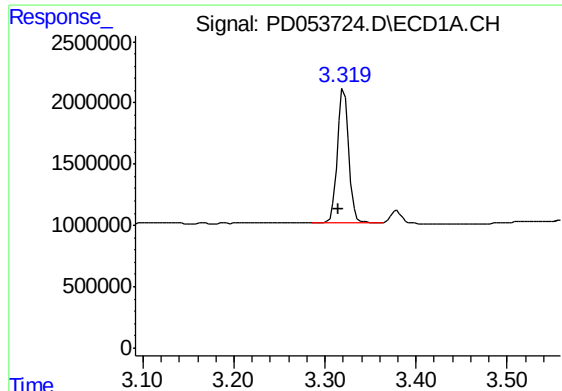
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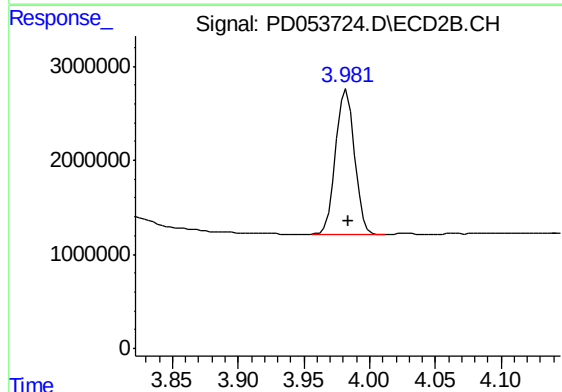
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.007 min
Response: 9533933
Conc: 13.49 ng/ml

Instrument :
ECD_D
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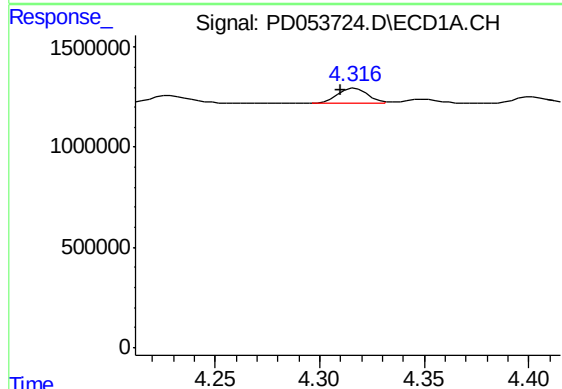
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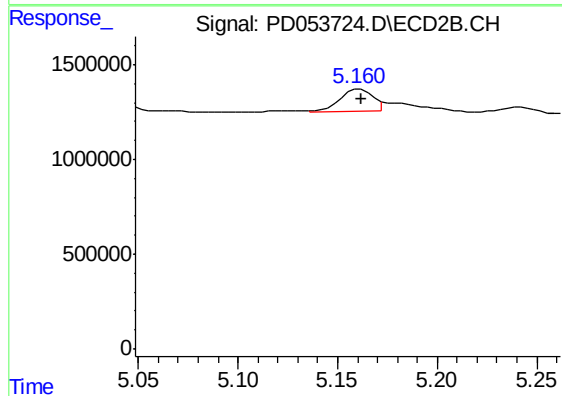
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 15283766
Conc: 13.97 ng/ml



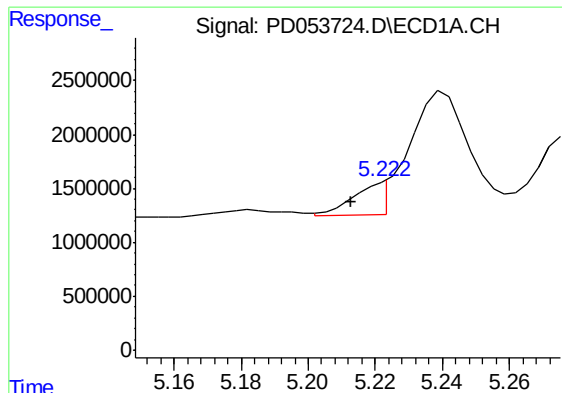
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: 0.005 min
Response: 740205
Conc: 0.83 ng/ml m



#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 1470166
Conc: 0.98 ng/ml m



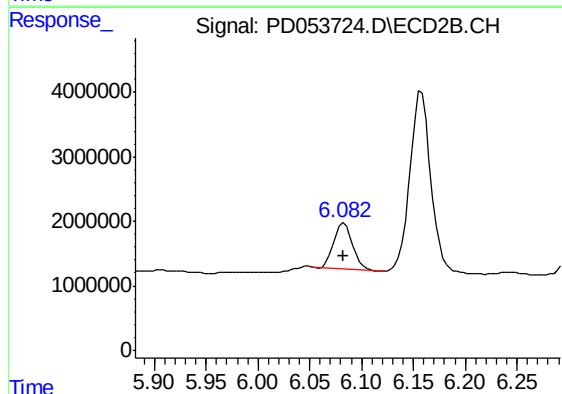
#10 gamma-Chlordane

R.T.: 5.222 min
Delta R.T.: 0.009 min
Response: 1906786
Conc: 2.13 ng/ml m

Instrument :
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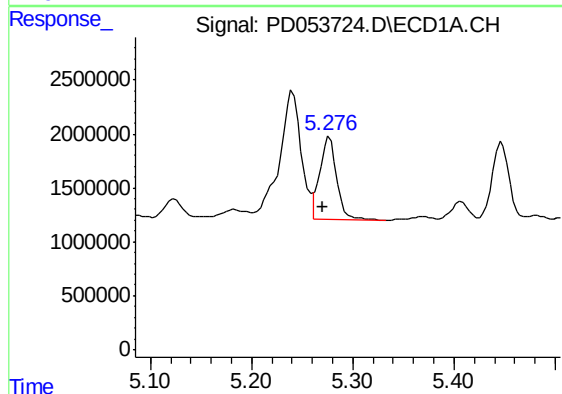
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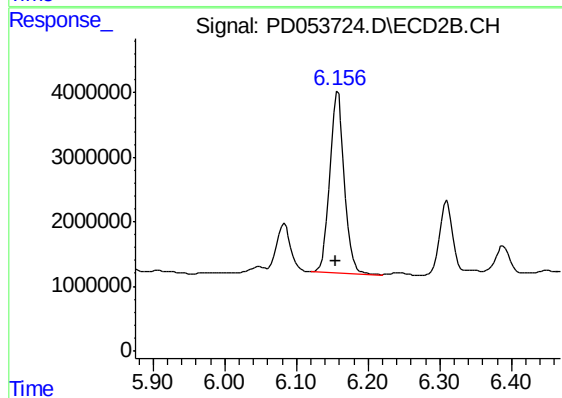
#10 gamma-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 8885592
Conc: 5.64 ng/ml



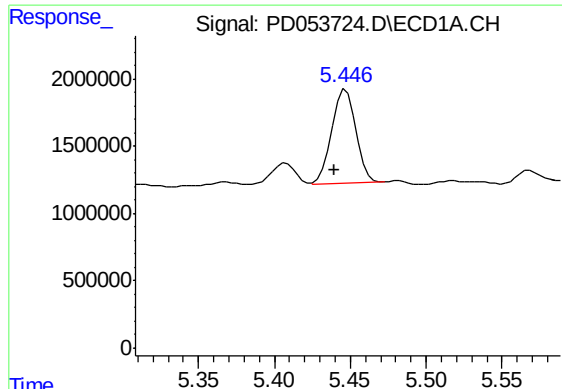
#11 alpha-Chlordane

R.T.: 5.277 min
Delta R.T.: 0.007 min
Response: 9239644
Conc: 10.44 ng/ml



#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 39778184
Conc: 25.82 ng/ml



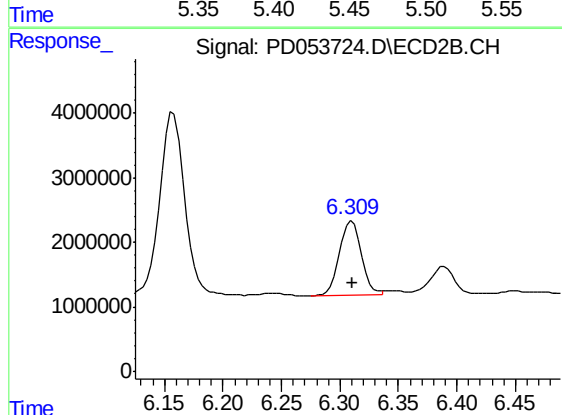
#12 4,4'-DDE

R.T.: 5.447 min
Delta R.T.: 0.008 min
Response: 7600260
Conc: 10.05 ng/ml

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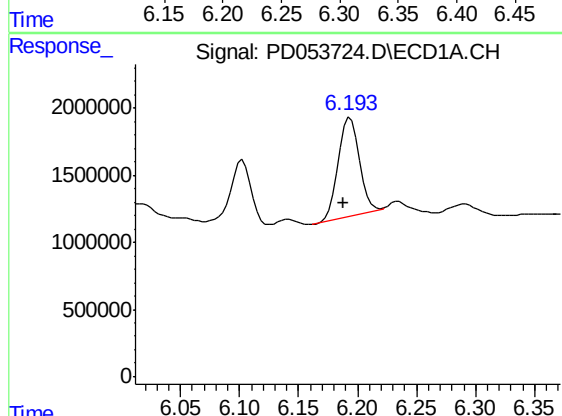
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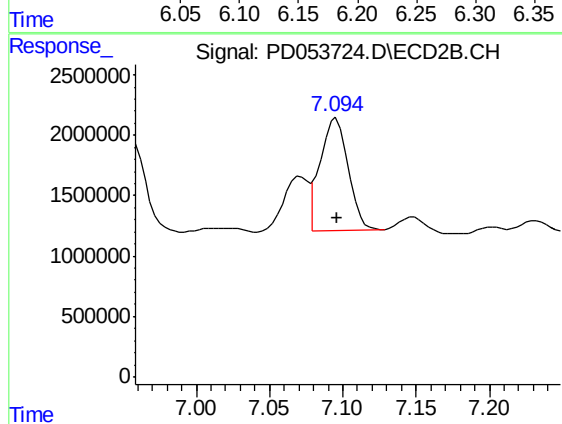
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 14501671
Conc: 10.84 ng/ml



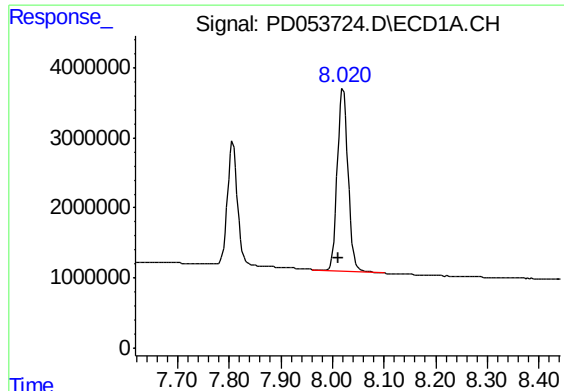
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.006 min
Response: 9366316
Conc: 15.28 ng/ml



#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 12600515
Conc: 11.75 ng/ml



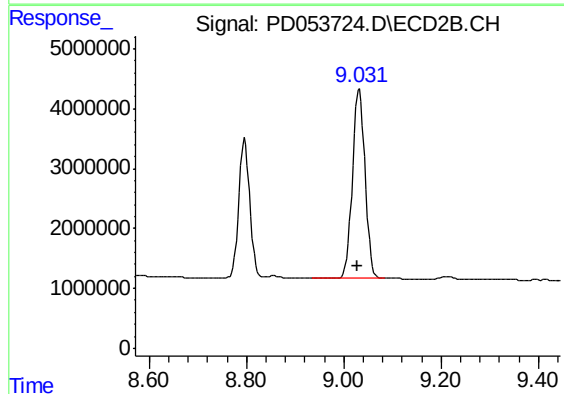
#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: 0.009 min
Response: 38199751
Conc: 58.76 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.002 min
Response: 56855636
Conc: 56.22 ng/ml