

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 13:12
 Operator : SM\AJ
 Sample : K3445-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:37:14 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...	3.315	3.984	9227827	14192595	13.056	12.968
28)	SA Decachlor...	8.012	9.027	37772529	56829370	58.100	56.193
Target Compounds							
4)	MA Heptachlor	4.308	5.160	737722	1625000	0.827m	1.083m#
10)	B gamma-Chl...	5.216	6.082	3137233	9583292	3.502m	6.085m#
11)	B alpha-Chl...	5.270	6.157	8599119	37718675	9.712	24.481 #
12)	B 4,4'-DDE	5.438	6.310	7334367	13716401	9.702m	10.250
17)	MA 4,4'-DDT	6.187	7.095	9057604	12230664	14.773	11.406

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

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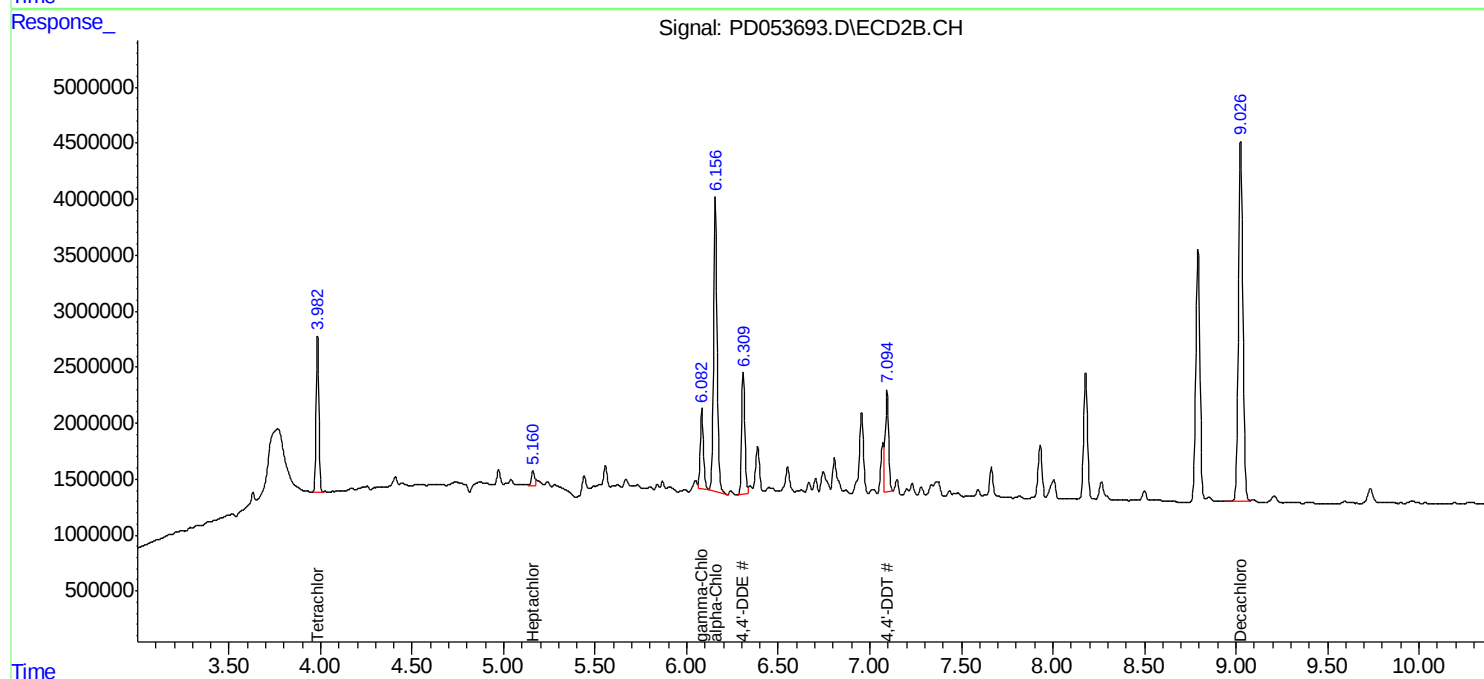
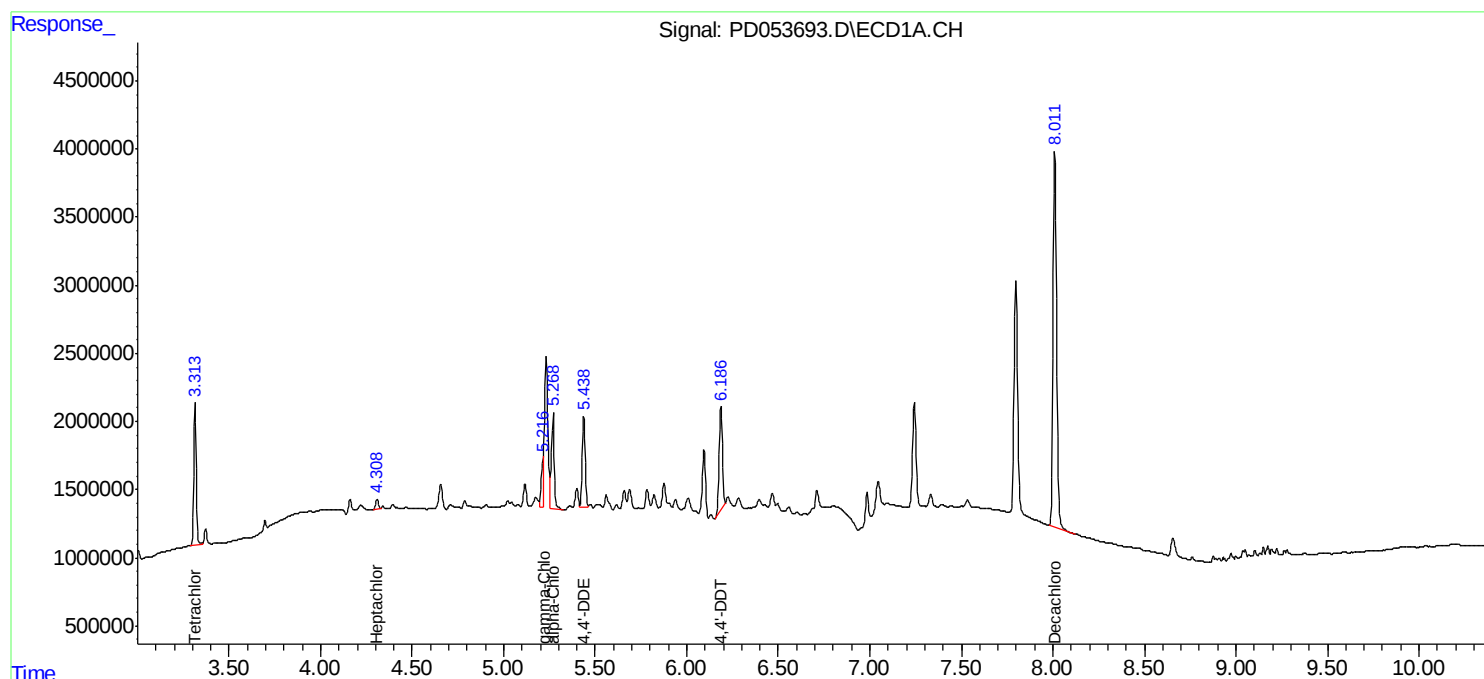
Instrument :
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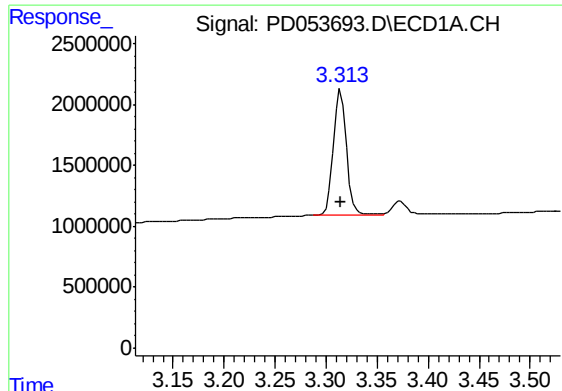
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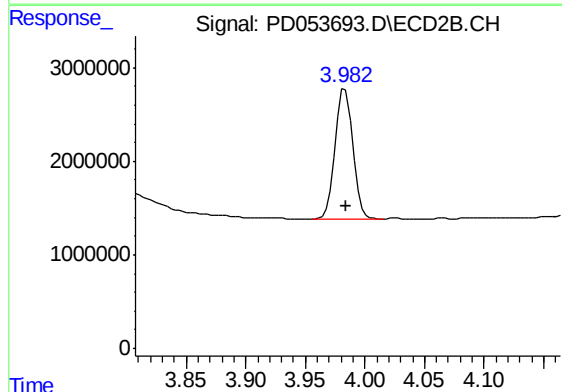
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 9227827
Conc: 13.06 ng/ml

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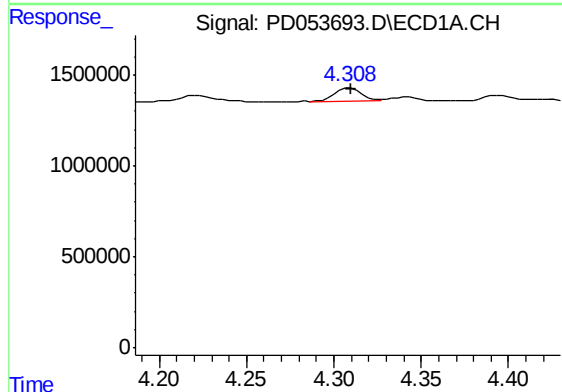
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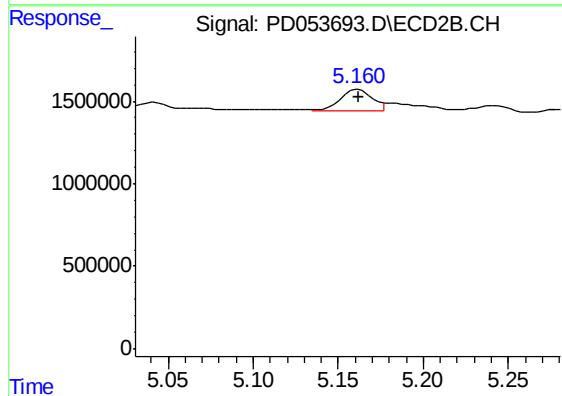
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 14192595
Conc: 12.97 ng/ml



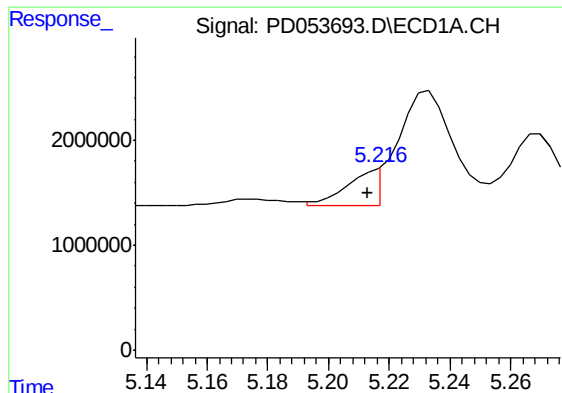
#4 Heptachlor

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 737722
Conc: 0.83 ng/ml m



#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 1625000
Conc: 1.08 ng/ml m



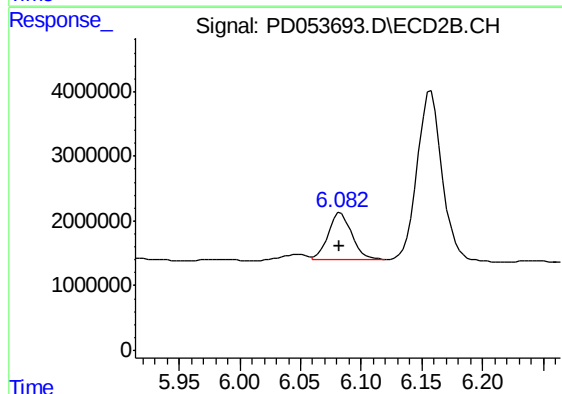
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.004 min
Response: 3137233
Conc: 3.50 ng/ml m

Instrument :
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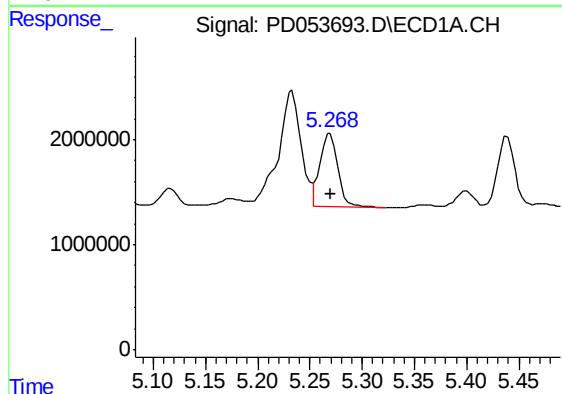
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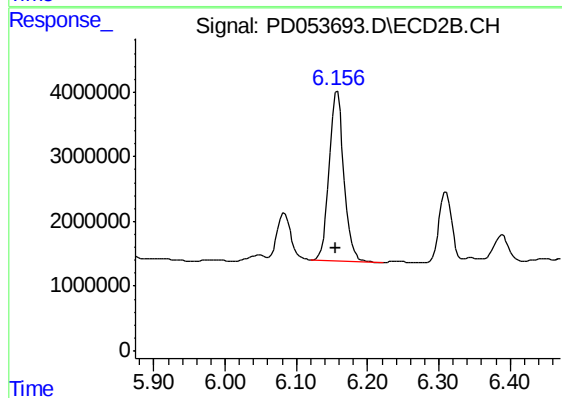
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 9583292
Conc: 6.09 ng/ml m



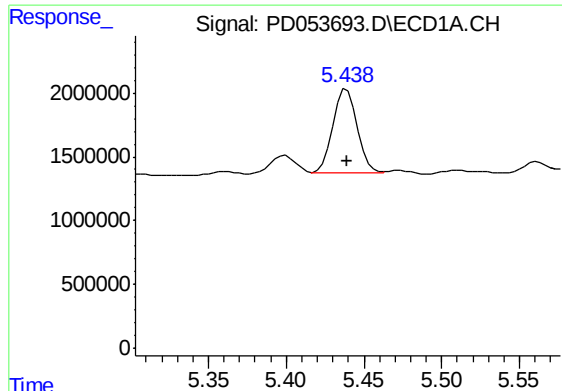
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 8599119
Conc: 9.71 ng/ml



#11 alpha-Chlordane

R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 37718675
Conc: 24.48 ng/ml



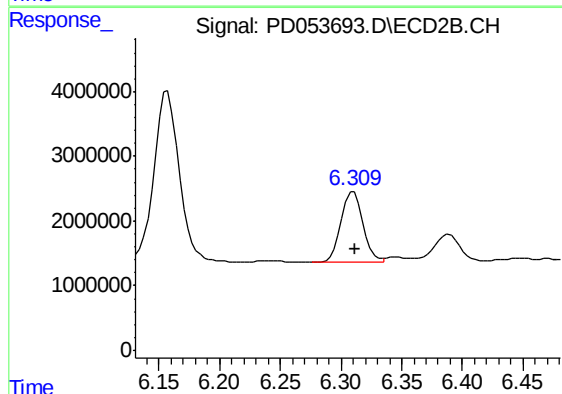
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 7334367
Conc: 9.70 ng/ml m

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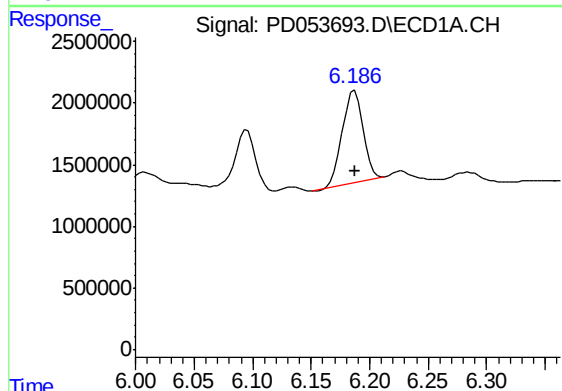
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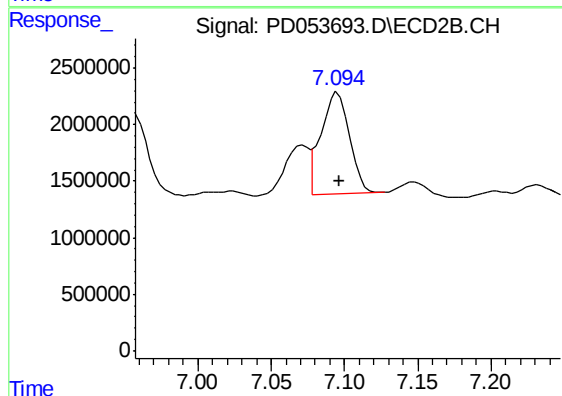
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 13716401
Conc: 10.25 ng/ml



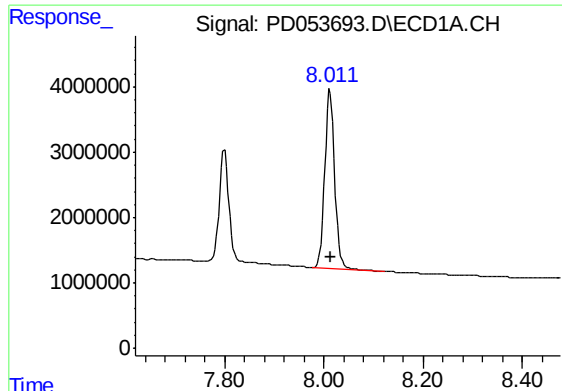
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 9057604
Conc: 14.77 ng/ml



#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 12230664
Conc: 11.41 ng/ml



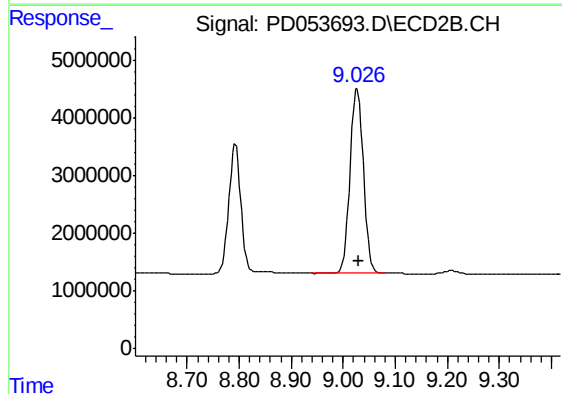
#28 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 37772529
Conc: 58.10 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.002 min
Response: 56829370
Conc: 56.19 ng/ml