

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 15:04
 Operator : SM\AJ
 Sample : K3445-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-007-SW049-061819

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:38:19 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...	3.314	3.984	14623155	22182625	20.689	20.269
28)	SA Decachlor...	8.011	9.026	16673929	23997018	25.647	23.728m
Target Compounds							
10)	B gamma-Chl...	5.217	6.072	674226	5638916	0.753m	3.581 #
11)	B alpha-Chl...	5.268	6.156	1096698	5448208	1.239m	3.536m#
12)	B 4,4'-DDE	5.437	6.309	1954158	3461272	2.585m	2.587
16)	A 4,4'-DDD	5.952	6.795	280225	1822420	0.534m	1.787m#
17)	MA 4,4'-DDT	6.186	7.096	2679610	5060802	4.371m	4.720

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

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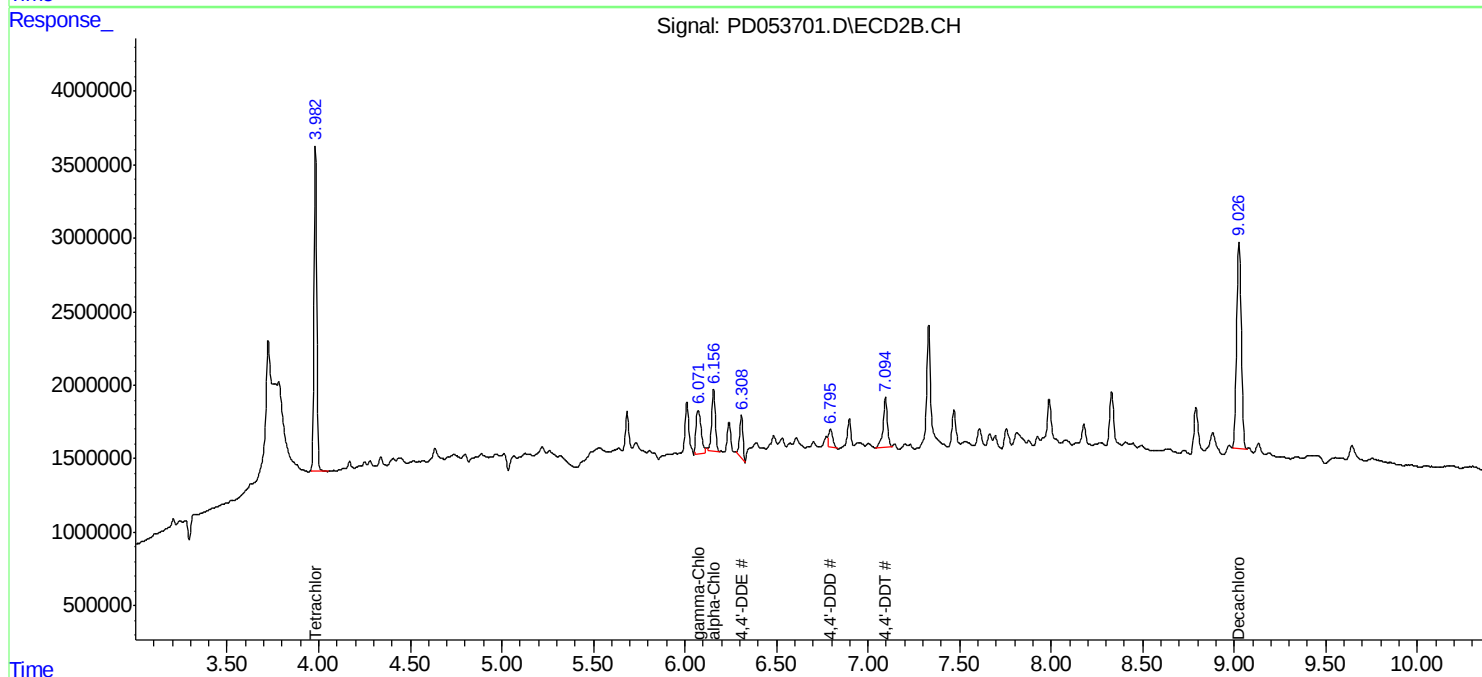
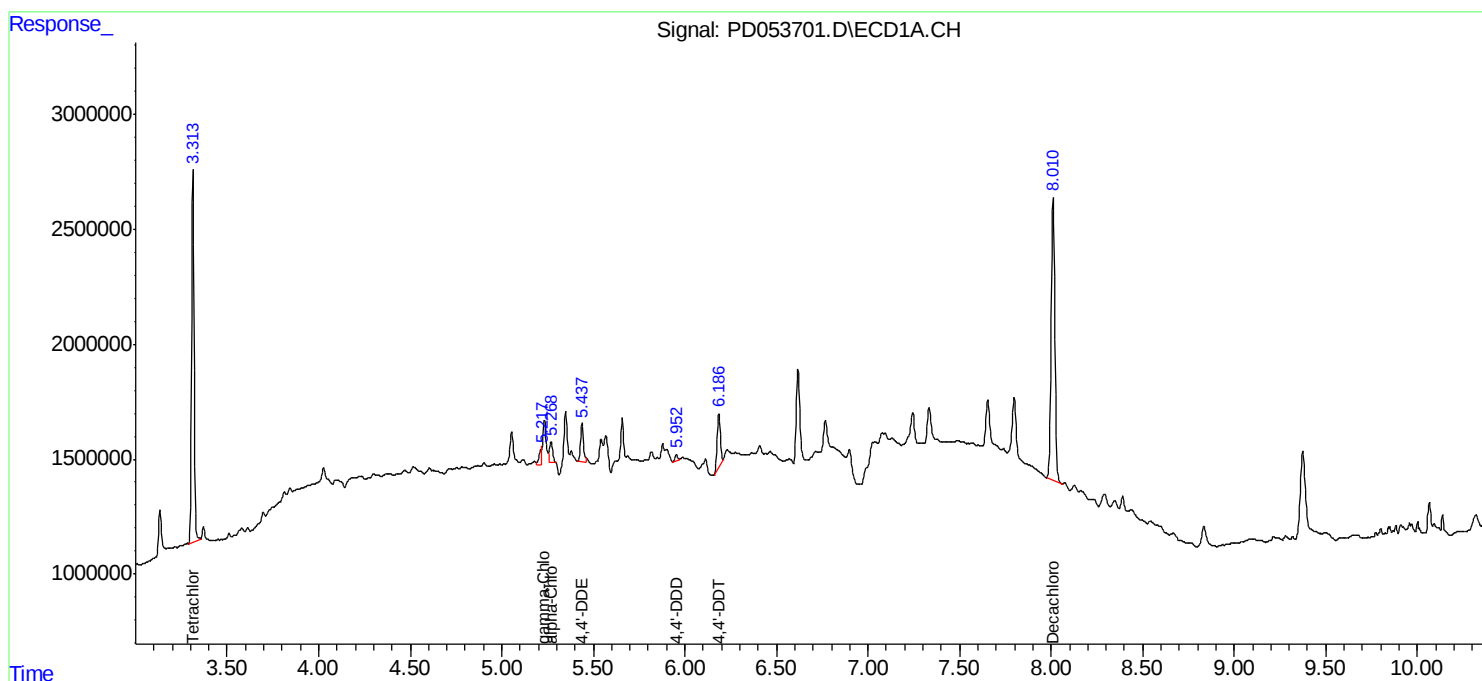
Instrument :
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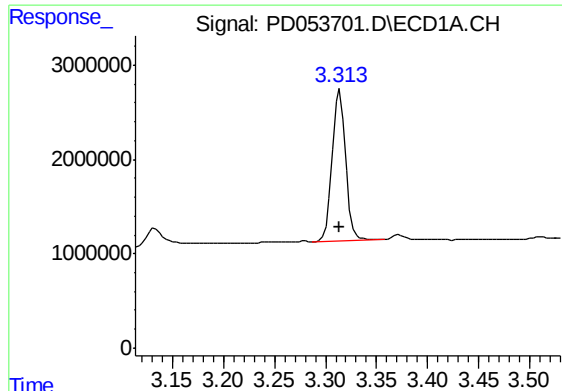
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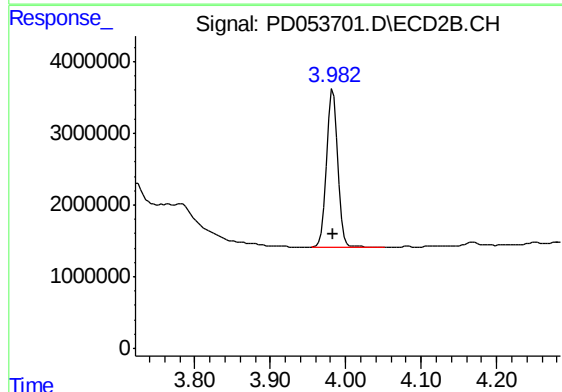
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 14623155
Conc: 20.69 ng/ml

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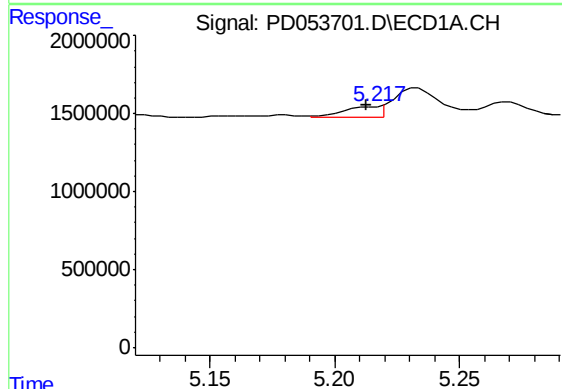
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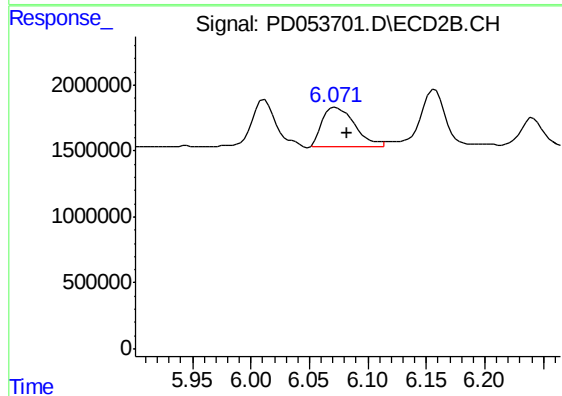
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 22182625
Conc: 20.27 ng/ml



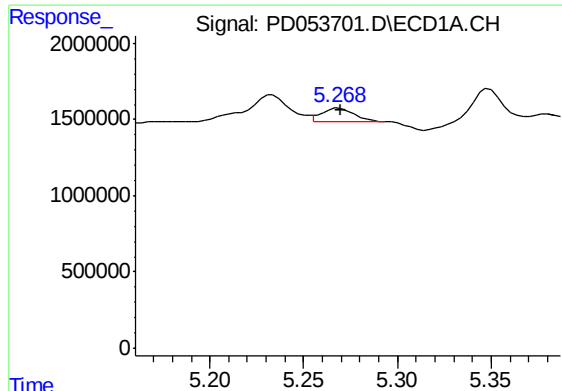
#10 gamma-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.004 min
Response: 674226
Conc: 0.75 ng/ml m



#10 gamma-Chlordane

R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 5638916
Conc: 3.58 ng/ml



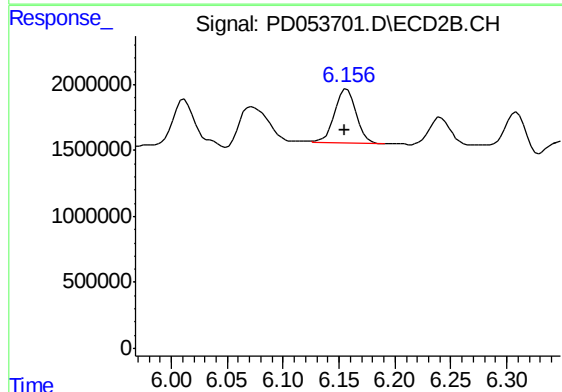
#11 alpha-Chlordane

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 1096698
Conc: 1.24 ng/ml m

Instrument :
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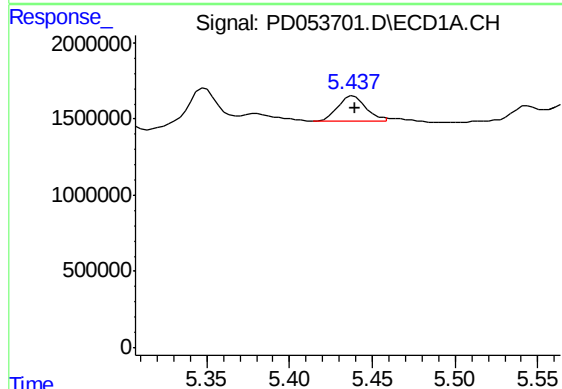
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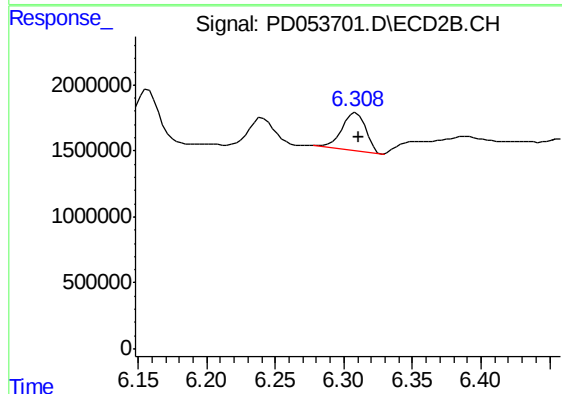
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 5448208
Conc: 3.54 ng/ml m



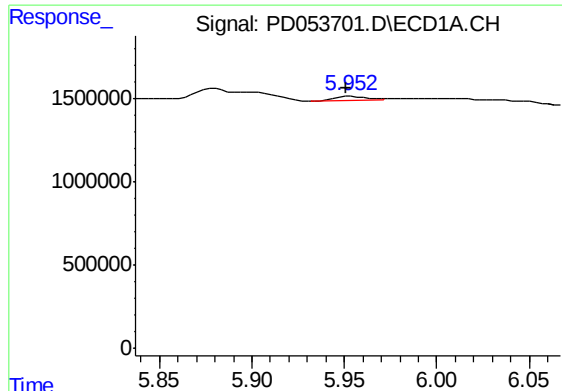
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 1954158
Conc: 2.59 ng/ml m



#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 3461272
Conc: 2.59 ng/ml



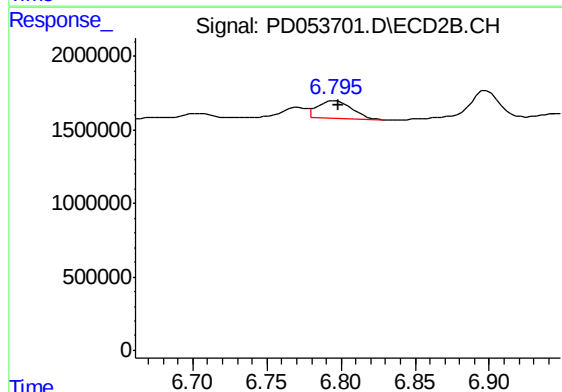
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 280225
Conc: 0.53 ng/ml m

Instrument :
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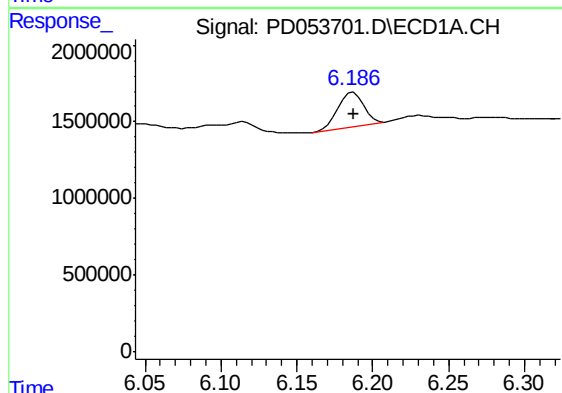
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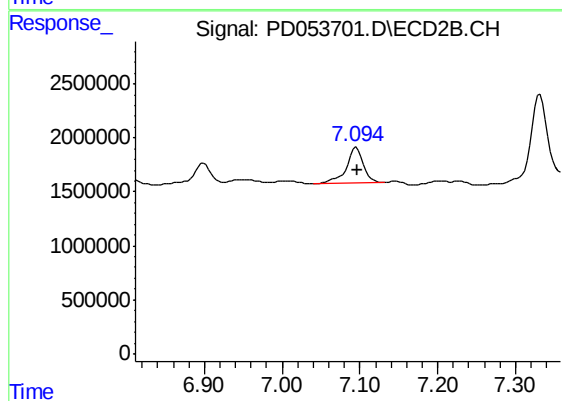
#16 4,4'-DDD

R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 1822420
Conc: 1.79 ng/ml m



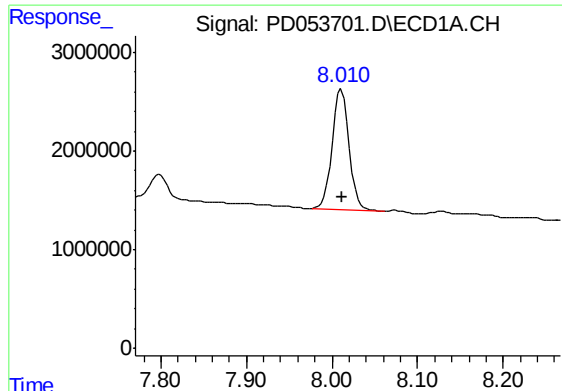
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 2679610
Conc: 4.37 ng/ml m



#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 5060802
Conc: 4.72 ng/ml



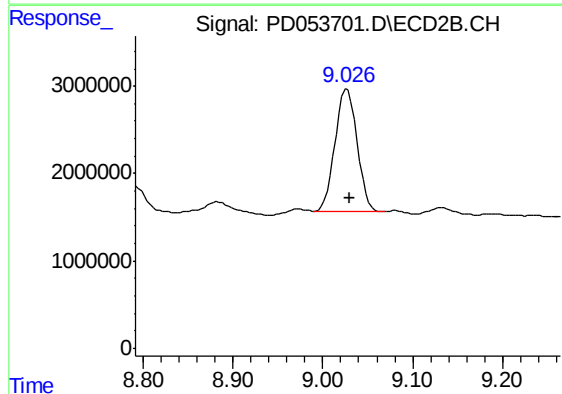
#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.001 min
Response: 16673929
Conc: 25.65 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.004 min
Response: 23997018
Conc: 23.73 ng/ml m