

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 15:31
 Operator : SM\AJ
 Sample : K3445-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-029-B217-061719

Manual Integrations
 APPROVED

Ankita
 6/24/2019 9:22:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:38:39 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	16056819	24270845	22.718	22.177
28)	SA Decachlor...	8.011	9.026	10794589	16158789	16.604	15.978m
Target Compounds							
10)	B gamma-Chl...	5.212	6.070	378002	3311925	0.422m	2.103 #
11)	B alpha-Chl...	5.269	6.156	442924	2112191	0.500m	1.371m#
12)	B 4,4'-DDE	5.438	6.309	1899545	3090279	2.513m	2.309
13)	MA Dieldrin	5.564	6.460	5193315	4541226	5.830	3.016m#
17)	MA 4,4'-DDT	6.185	7.095	2881064	4962066	4.699m	4.627

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
Data File : PD053703.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 15:31
Operator : SM\AJ
Sample : K3445-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

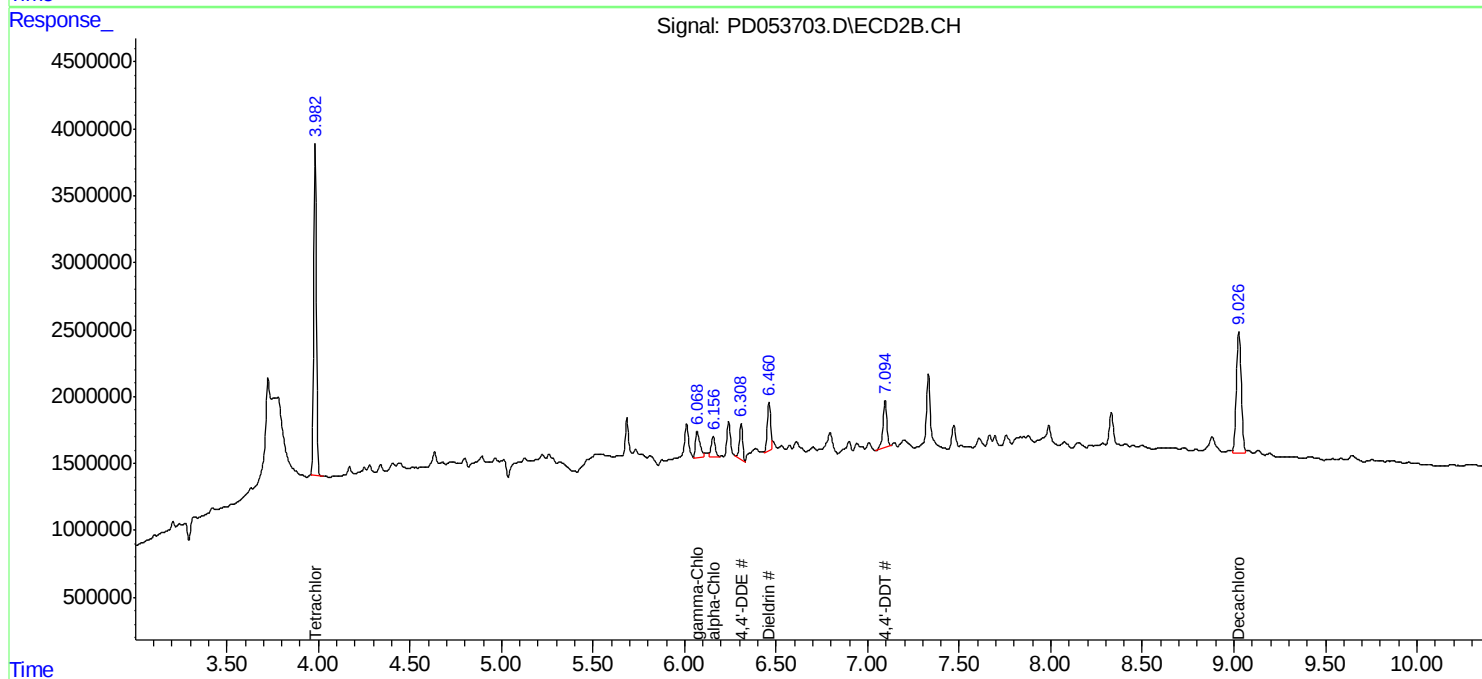
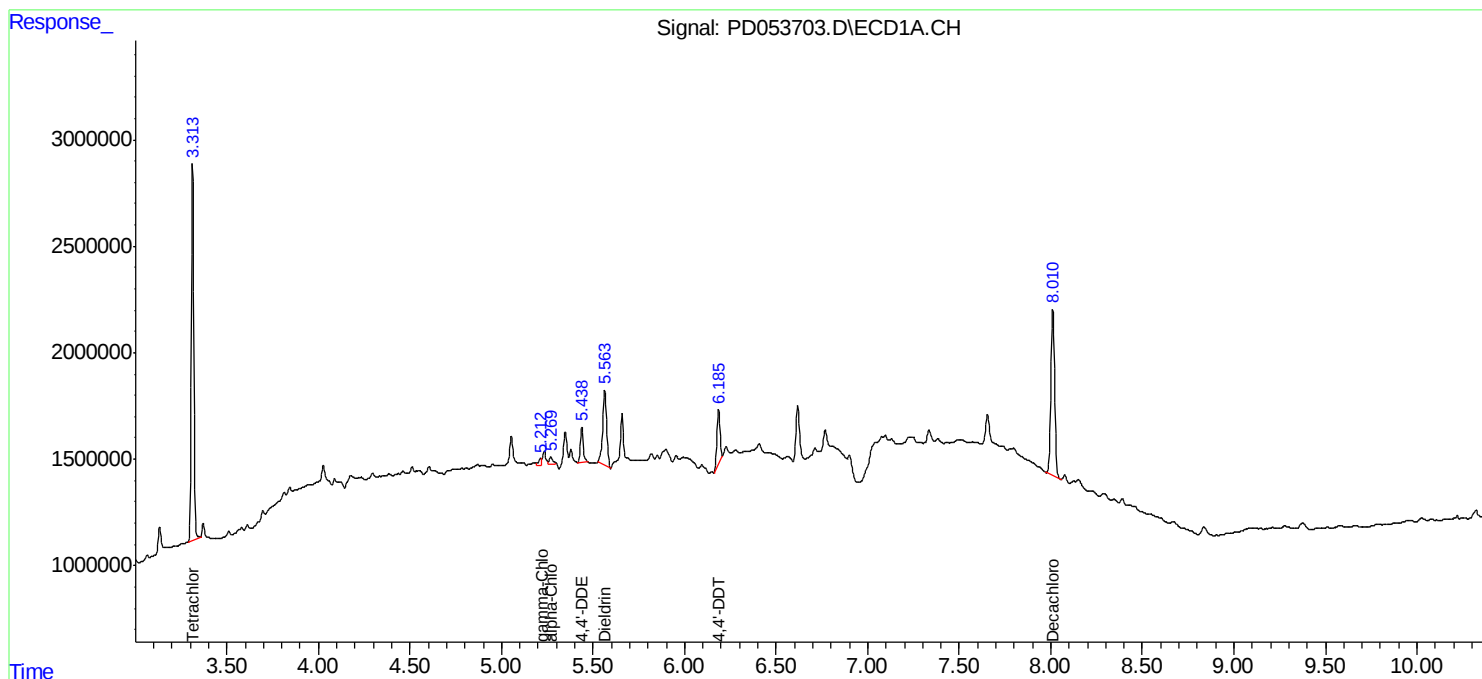
Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719

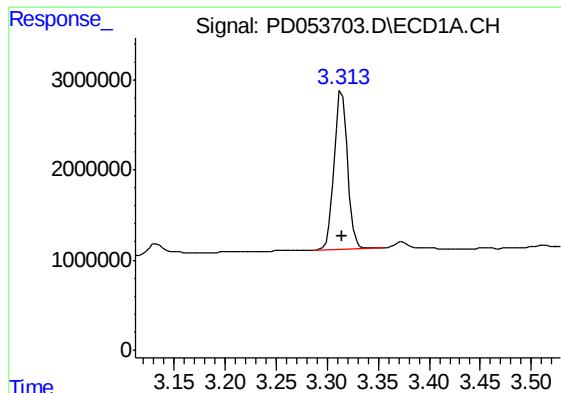
Manual Integrations
APPROVED

Ankita
6/24/2019 9:22:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 00:38:39 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





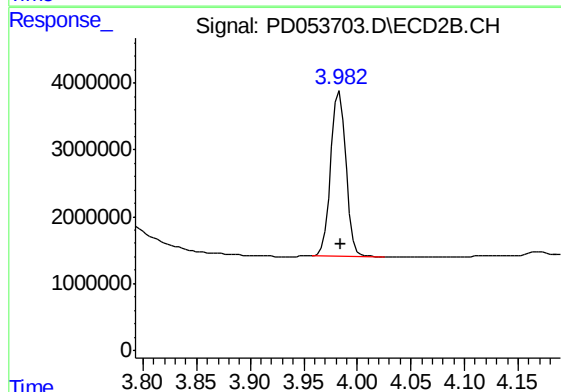
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 16056819
Conc: 22.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719

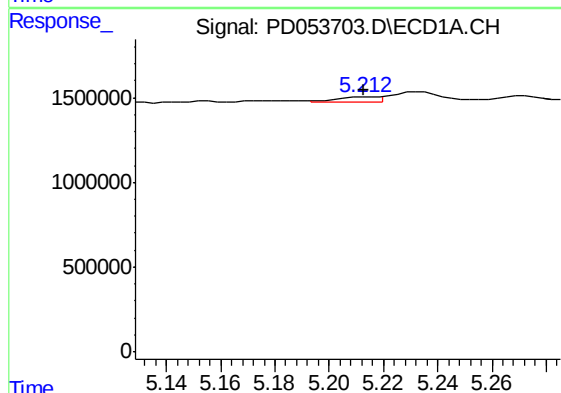
Manual Integrations
APPROVED

Ankita
6/24/2019 9:22:53 AM



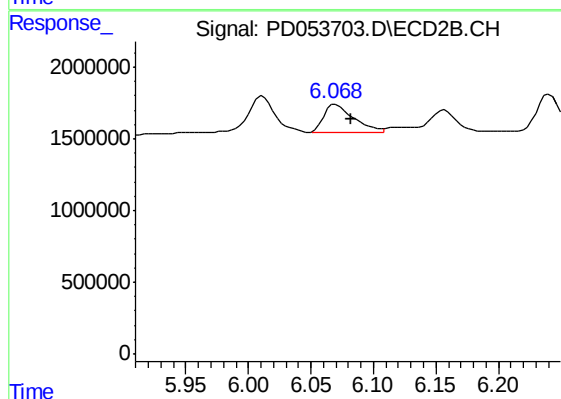
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 24270845
Conc: 22.18 ng/ml



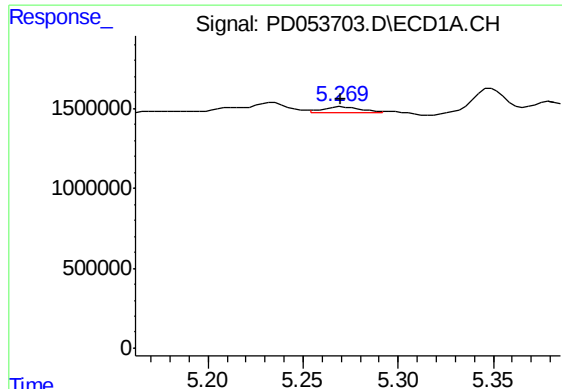
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 378002
Conc: 0.42 ng/ml m



#10 gamma-Chlordane

R.T.: 6.070 min
Delta R.T.: -0.012 min
Response: 3311925
Conc: 2.10 ng/ml



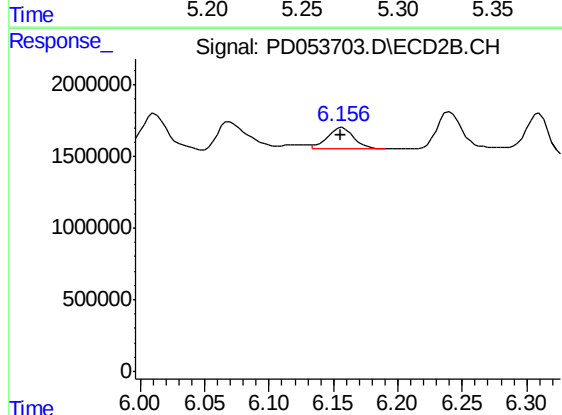
#11 alpha-Chlordane

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 442924
Conc: 0.50 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719

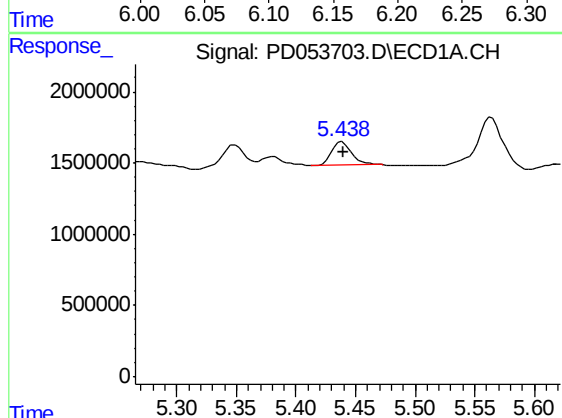
Manual Integrations
APPROVED

Ankita
6/24/2019 9:22:53 AM



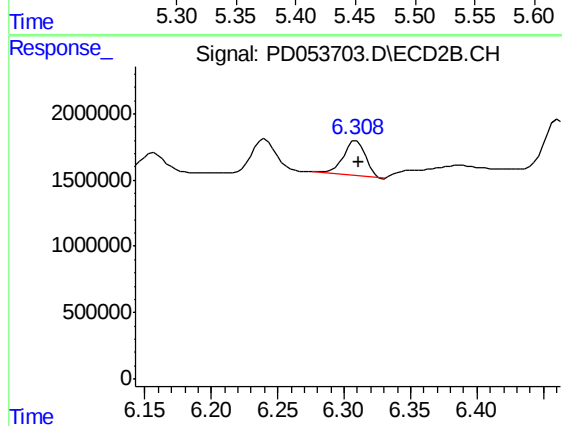
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 2112191
Conc: 1.37 ng/ml m



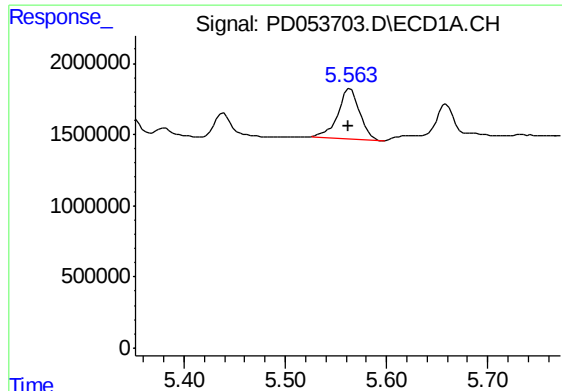
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 1899545
Conc: 2.51 ng/ml m



#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 3090279
Conc: 2.31 ng/ml



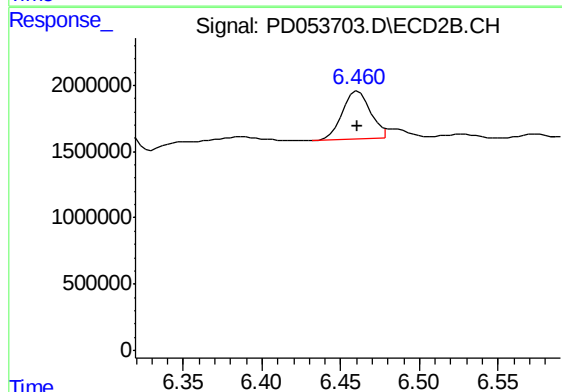
#13 Dieldrin

R.T.: 5.564 min
Delta R.T.: 0.001 min
Response: 5193315
Conc: 5.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719

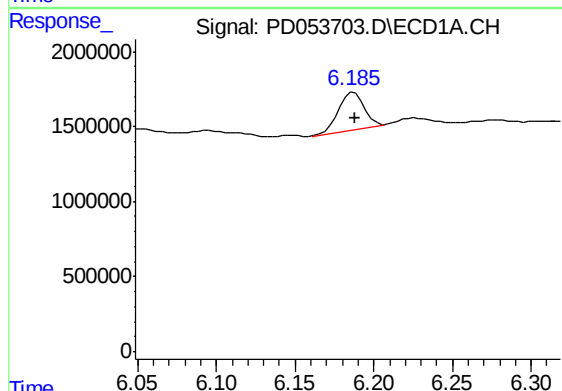
Manual Integrations
APPROVED

Ankita
6/24/2019 9:22:53 AM



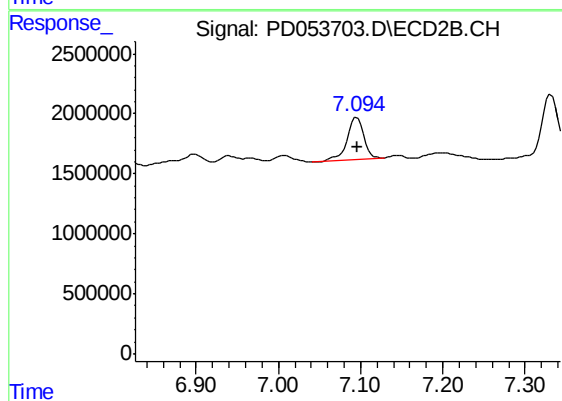
#13 Dieldrin

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 4541226
Conc: 3.02 ng/ml m



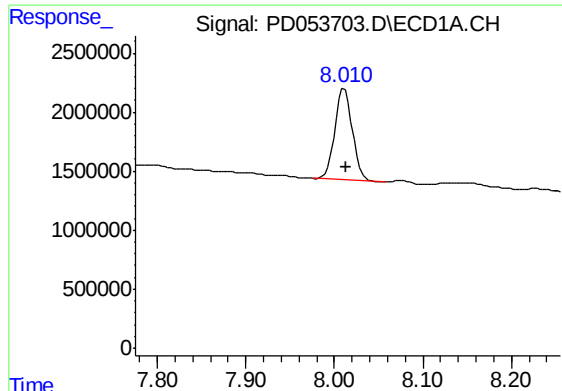
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 2881064
Conc: 4.70 ng/ml m



#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 4962066
Conc: 4.63 ng/ml



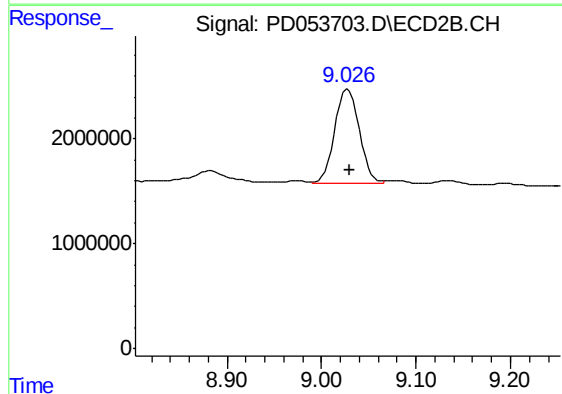
#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.001 min
Response: 10794589
Conc: 16.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719

Manual Integrations
APPROVED

Ankita
6/24/2019 9:22:53 AM



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 16158789
Conc: 15.98 ng/ml m