

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
 Data File : PD068663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 18:22
 Operator : AR\AJ
 Sample : N1943-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DF1

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/18/2022
 Supervised By : Ankita Jodhani 03/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:17:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.449	4.175	25896383	212.1E6	21.328	22.189
28) SA Decachlor...	8.207	9.371	25216000	118.7E6	19.959	20.945
Target Compounds						
10) B gamma-Chl...	5.387	6.325	338175	5594796	0.223m	0.543m#
11) B alpha-Chl...	5.446	6.403	470454	5816694	0.315m	0.584 #
12) B 4,4'-DDE	5.611	6.551	4943505	40881967	3.614m	4.412
17) MA 4,4'-DDT	6.370	7.345	3388615	23333597	2.819	3.176

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
Data File : PD068663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2022 18:22
Operator : AR\AJ
Sample : N1943-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

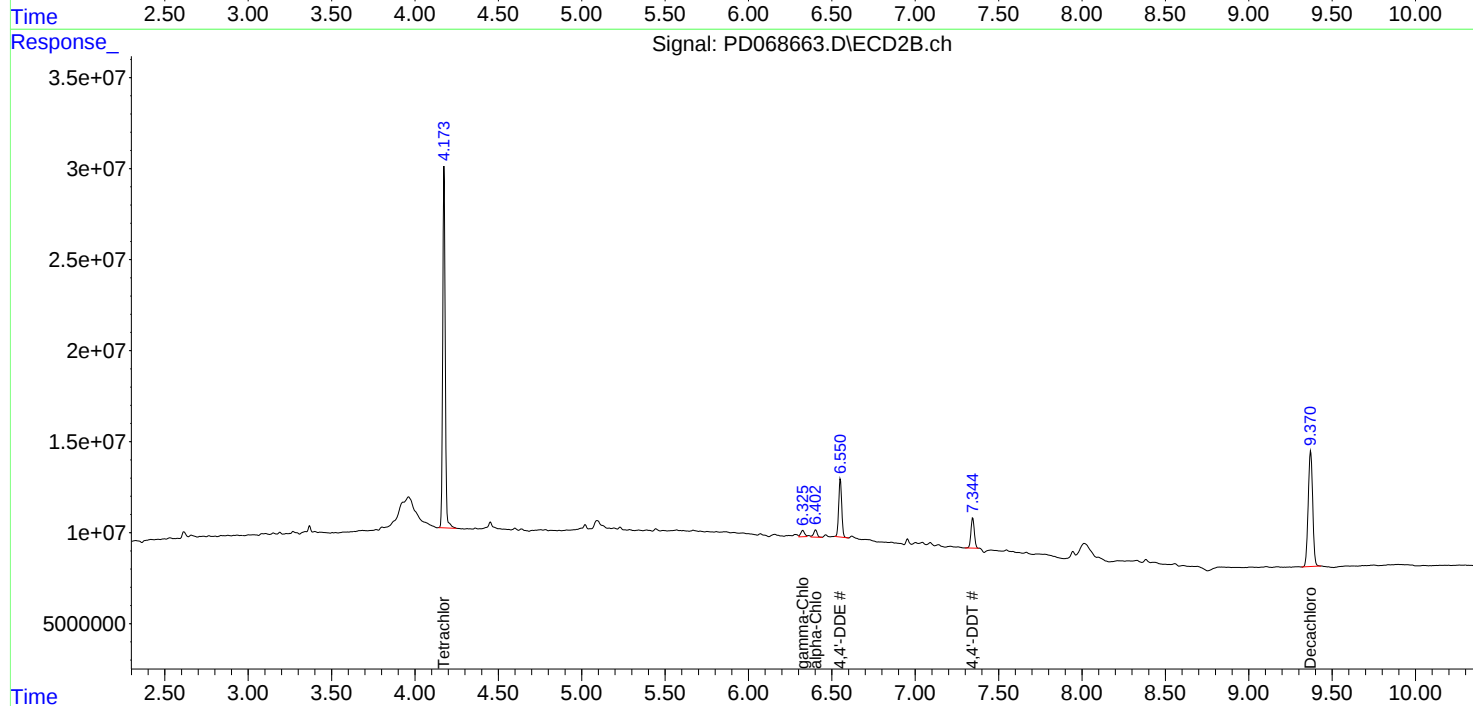
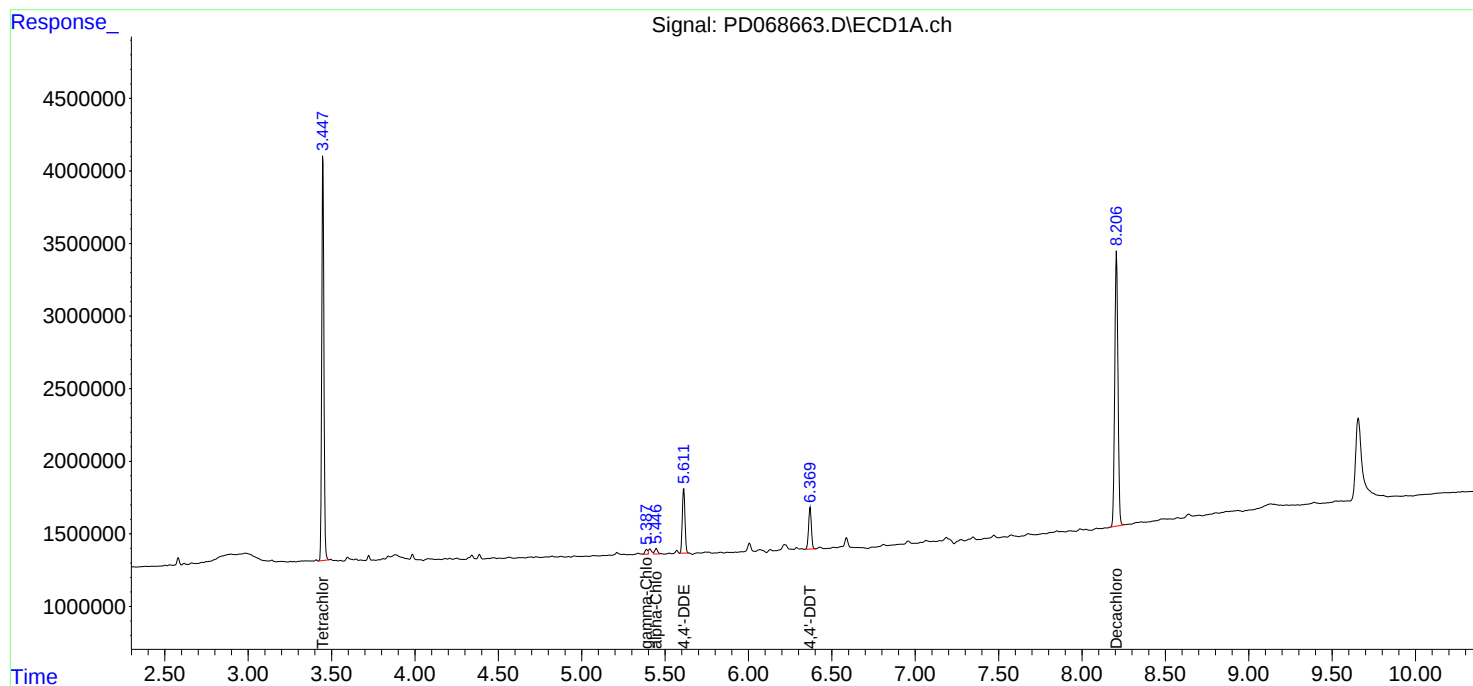
Instrument :
ECD_D
ClientSampleId :
DF1

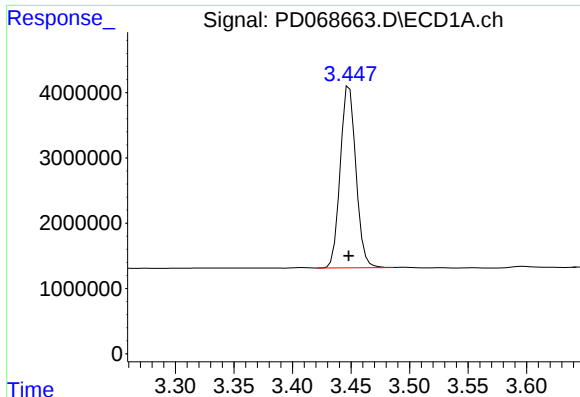
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 03:17:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
Response via : Initial Calibration
Integrator: ChemStation

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





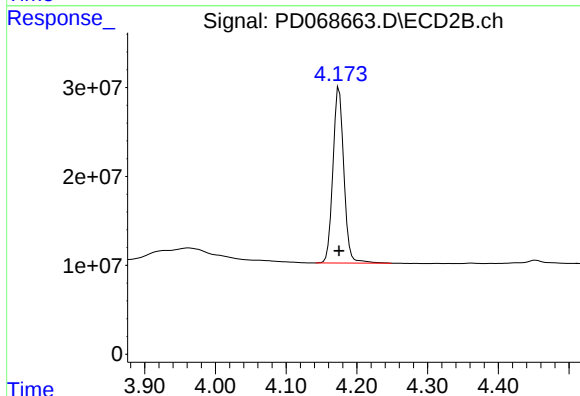
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 25896383
Conc: 21.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
DF1

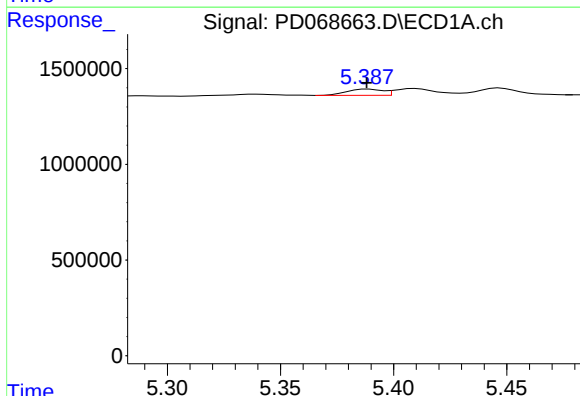
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



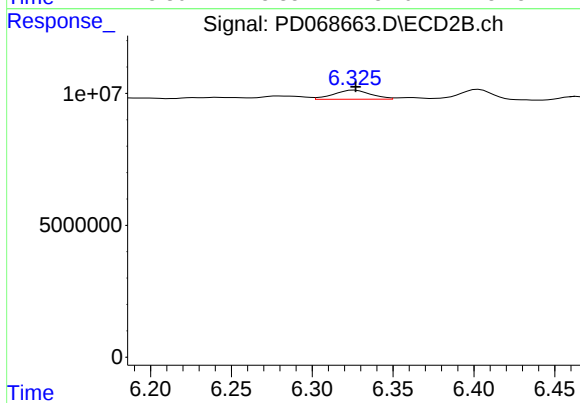
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 212144272
Conc: 22.19 ng/ml



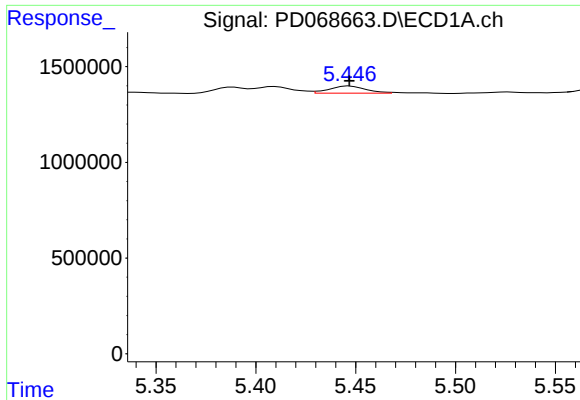
#10 gamma-Chlordane

R.T.: 5.387 min
Delta R.T.: -0.001 min
Response: 338175
Conc: 0.22 ng/ml m



#10 gamma-Chlordane

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 5594796
Conc: 0.54 ng/ml m



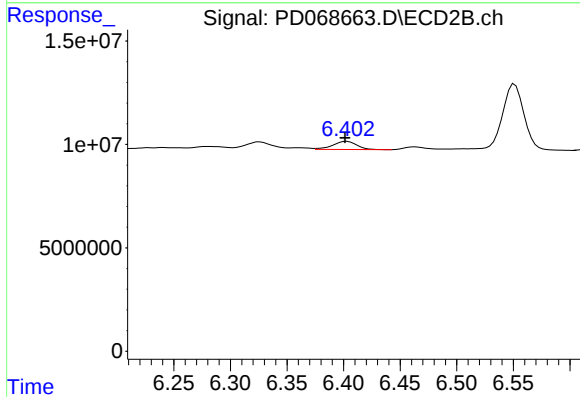
#11 alpha-Chlordane

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 470454
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
DF1

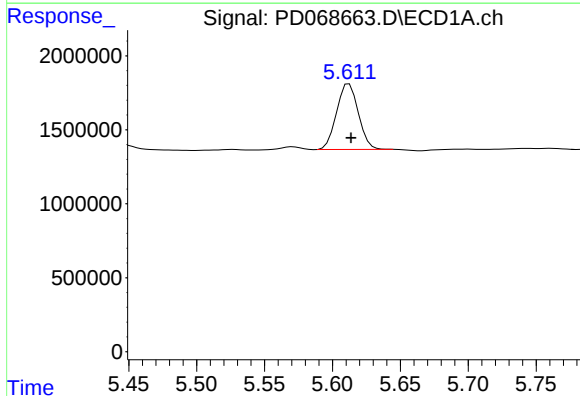
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



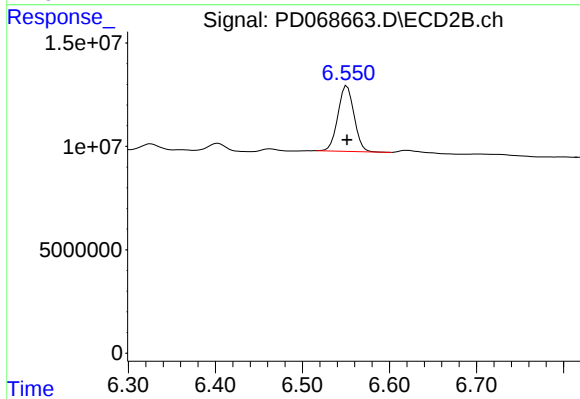
#11 alpha-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.002 min
Response: 5816694
Conc: 0.58 ng/ml



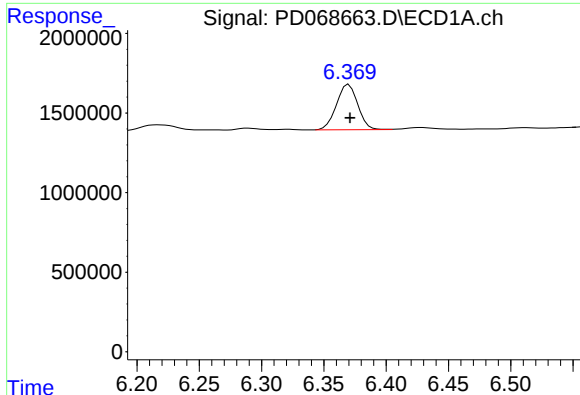
#12 4,4'-DDE

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 4943505
Conc: 3.61 ng/ml m



#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 40881967
Conc: 4.41 ng/ml



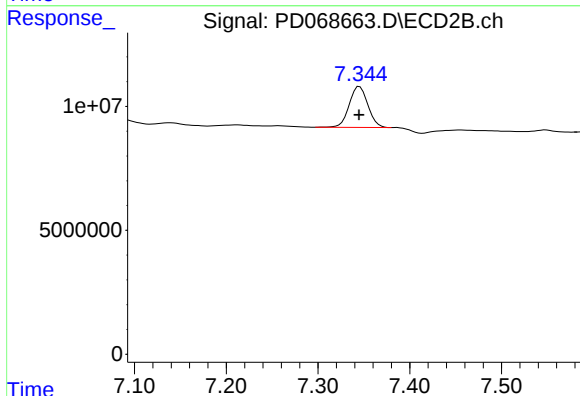
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 3388615
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DF1

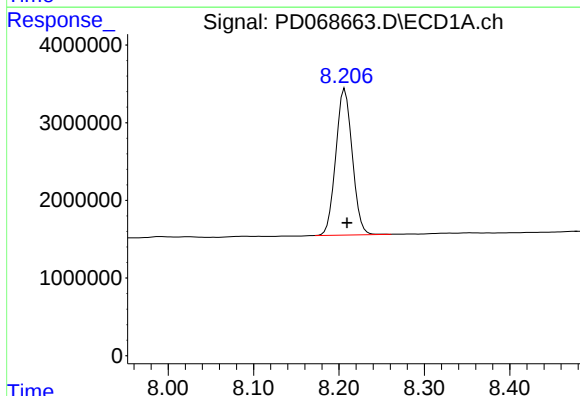
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022



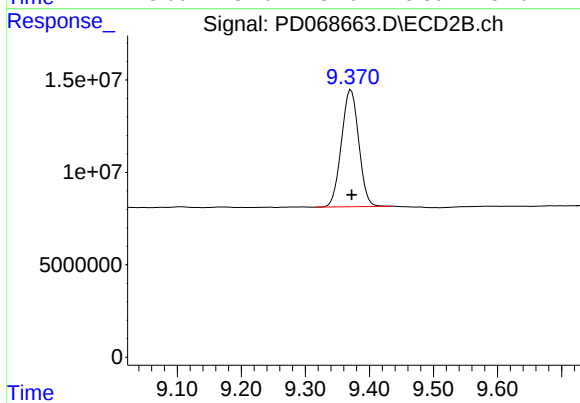
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 23333597
Conc: 3.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 25216000
Conc: 19.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.001 min
Response: 118690295
Conc: 20.95 ng/ml