

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091222\
 Data File : PD071830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 15:55
 Operator : AR\AJ
 Sample : N4509-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 S1-SO_UNK-20220902

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/14/2022
 Supervised By :Ankita Jodhani 09/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 04:36:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 10 22:11:50 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	2.806	3.564	54702148	663.4E6	22.371	23.120
28)	SA Decachlor...	7.996	9.090	51125576	207.6E6	20.294	22.329
Target Compounds							
11)	B alpha-Chl...	5.105	6.050	51273506	212.8E6	15.450	13.637
12)	B 4,4'-DDE	5.290	6.221	9805817	130.6E6	3.205m	8.864m#
16)	A 4,4'-DDD	5.850	6.746	5347352	46556174	2.109	3.917m#
17)	MA 4,4'-DDT	6.099	7.057	11070967	19965162	4.206	1.616 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091222\
Data File : PD071830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 15:55
Operator : AR\AJ
Sample : N4509-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

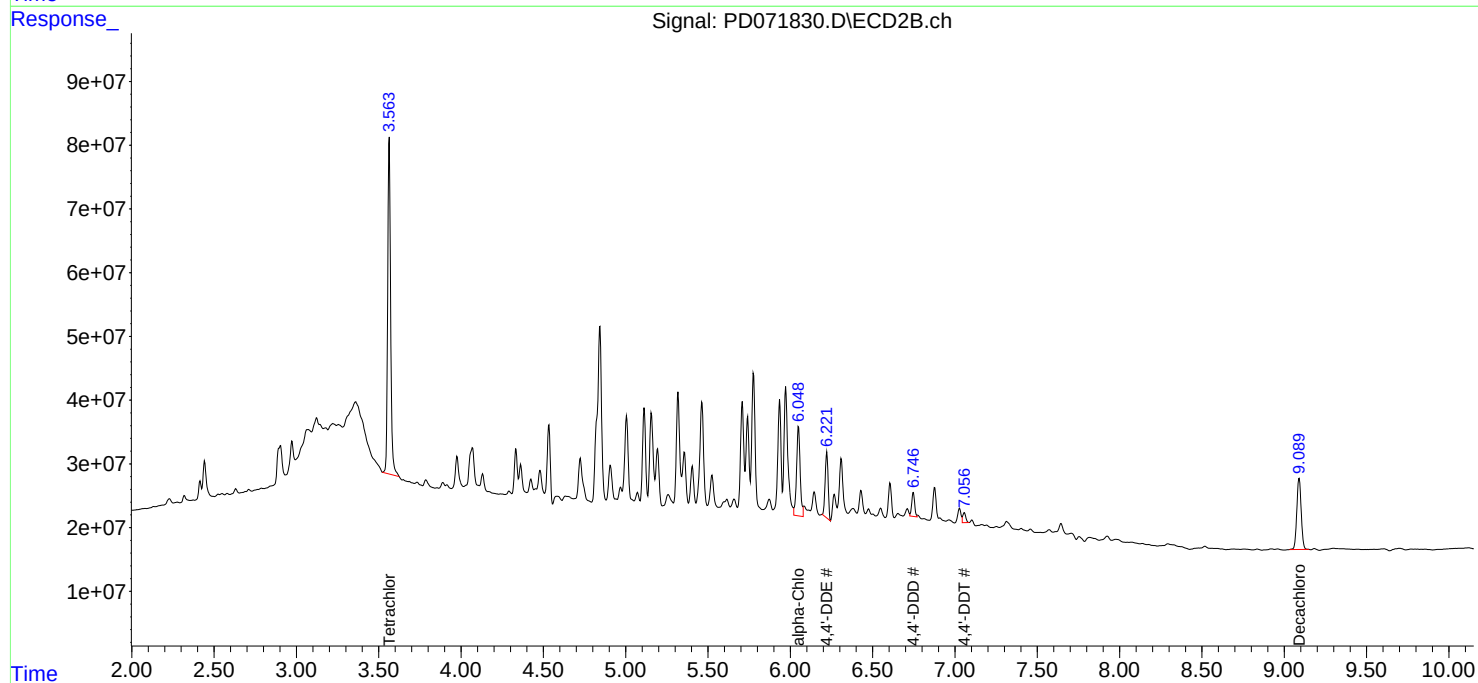
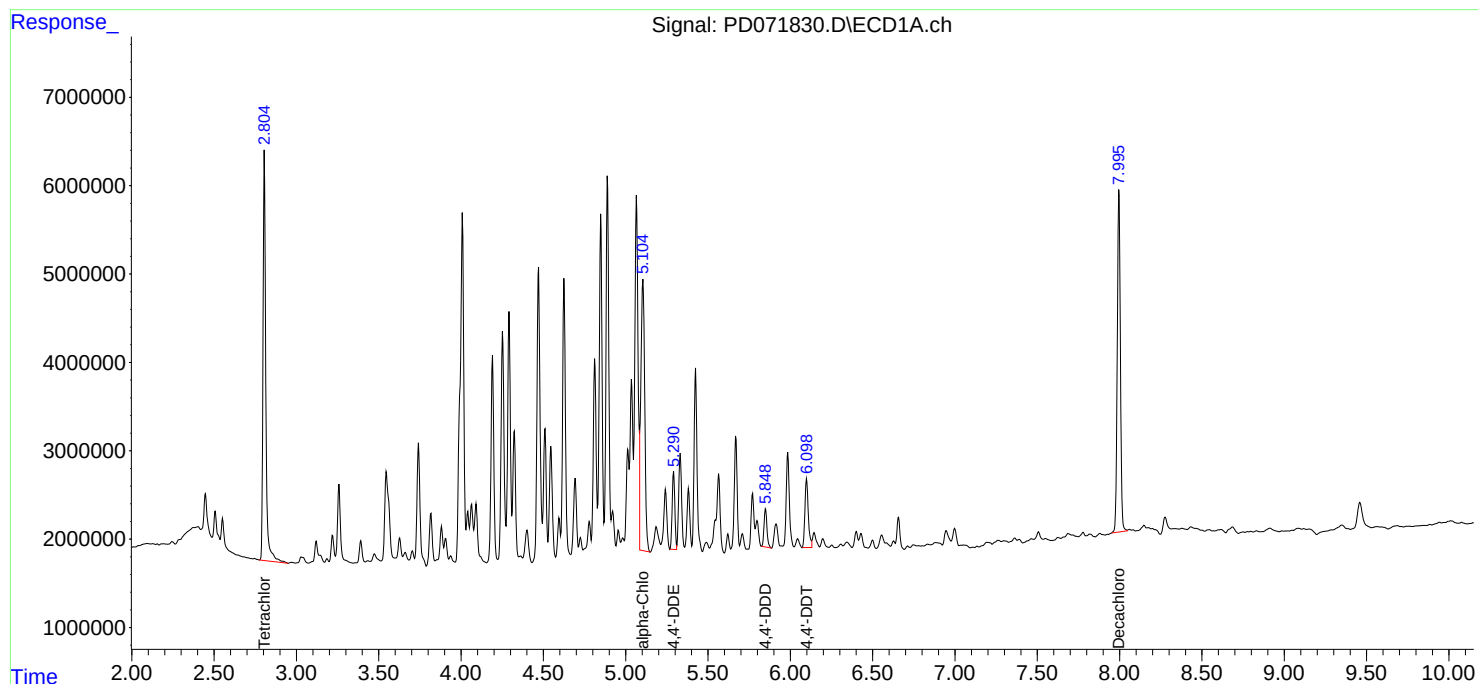
Instrument :
ECD_D
ClientSampleId :
S1-SO_UNK-20220902

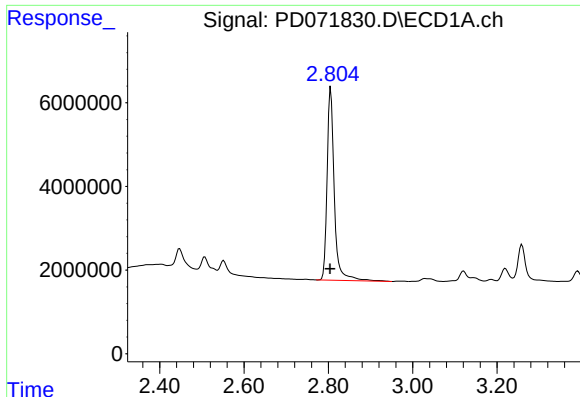
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/14/2022
Supervised By :Ankita Jodhani 09/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 04:36:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
Quant Title : GC Extractables
QLast Update : Sat Sep 10 22:11:50 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





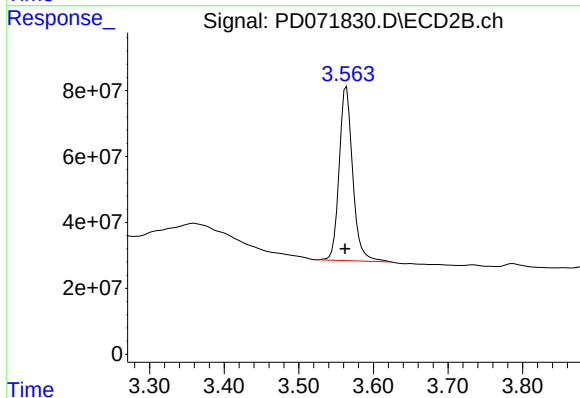
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.002 min
Response: 54702148
Conc: 22.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
S1-SO_UNK-20220902

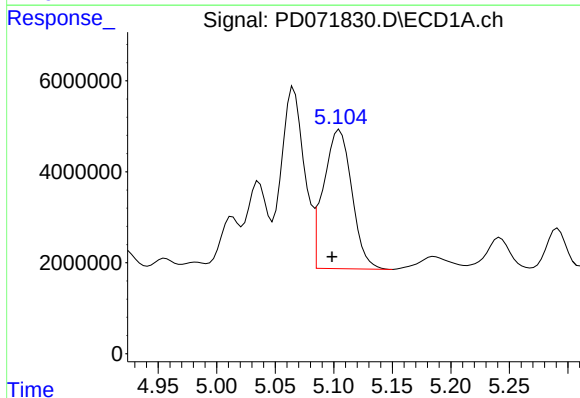
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/14/2022
Supervised By :Ankita Jodhani 09/14/2022



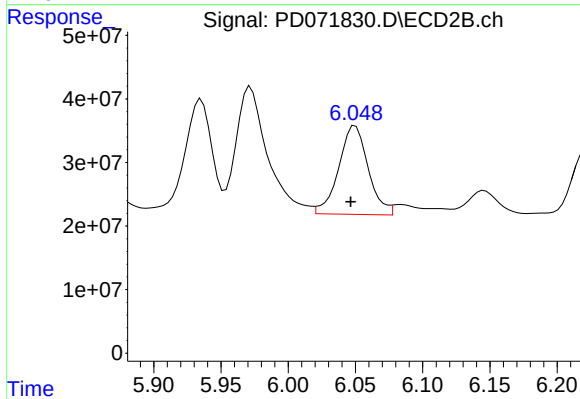
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 663447295
Conc: 23.12 ng/ml



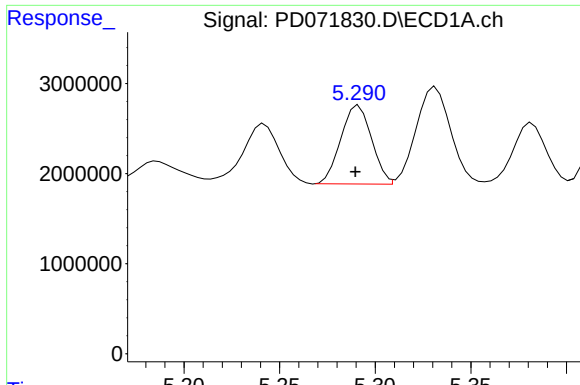
#11 alpha-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 51273506
Conc: 15.45 ng/ml



#11 alpha-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 212766184
Conc: 13.64 ng/ml



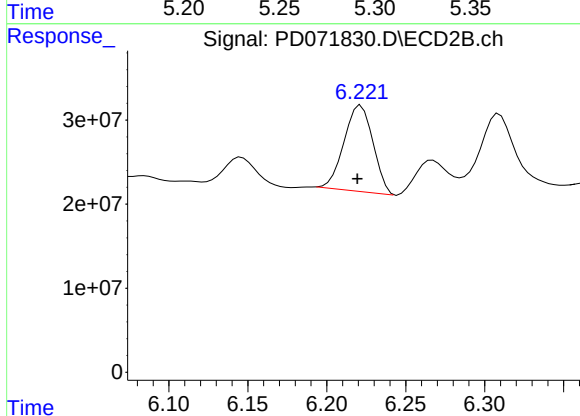
#12 4,4'-DDE

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 9805817
Conc: 3.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
S1-SO_UNK-20220902

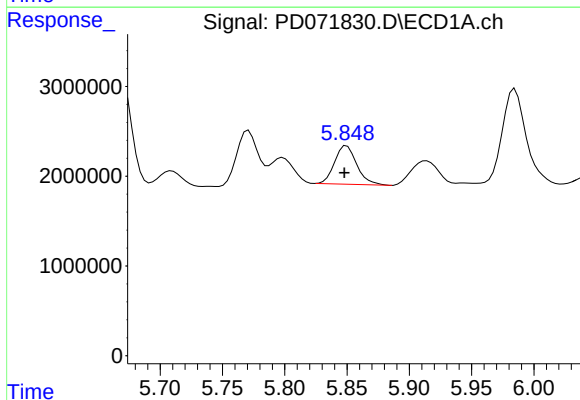
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/14/2022
Supervised By :Ankita Jodhani 09/14/2022



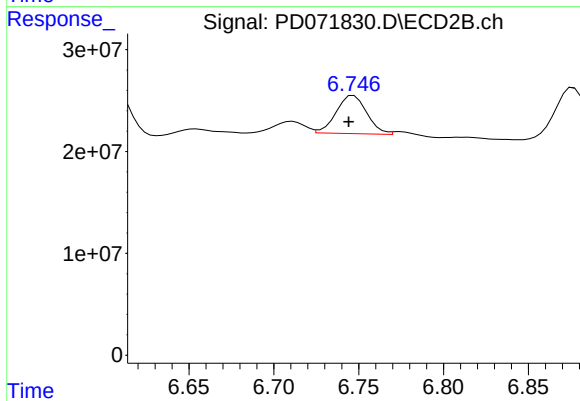
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: 0.001 min
Response: 130579345
Conc: 8.86 ng/ml m



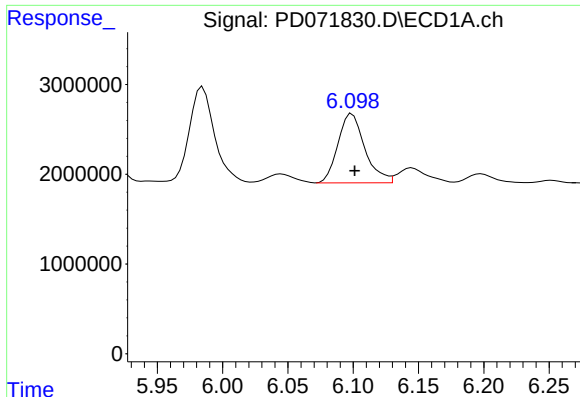
#16 4,4'-DDD

R.T.: 5.850 min
Delta R.T.: 0.002 min
Response: 5347352
Conc: 2.11 ng/ml



#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 46556174
Conc: 3.92 ng/ml m



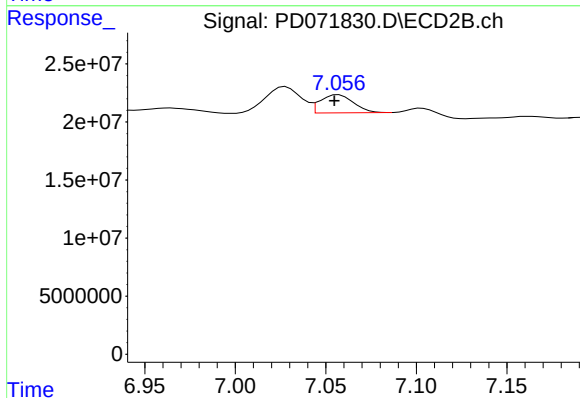
#17 4,4'-DDT

R.T.: 6.099 min
Delta R.T.: -0.002 min
Response: 11070967
Conc: 4.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
S1-SO_UNK-20220902

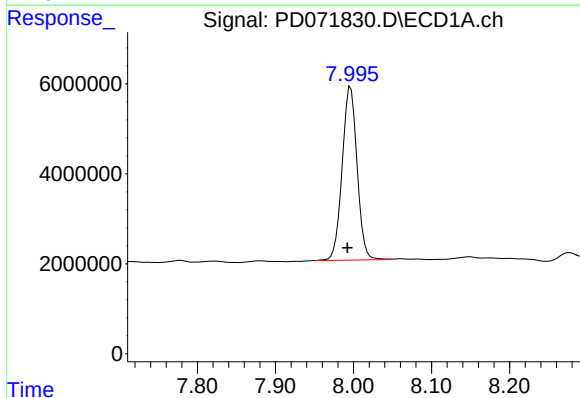
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/14/2022
Supervised By :Ankita Jodhani 09/14/2022



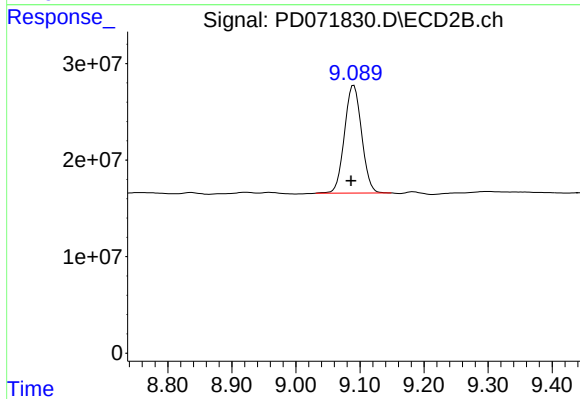
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 19965162
Conc: 1.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.004 min
Response: 51125576
Conc: 20.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.004 min
Response: 207599421
Conc: 22.33 ng/ml