

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
 Data File : PD071593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 17:47
 Operator : AR\AJ
 Sample : N4218-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-02-081522

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/17/2022
 Supervised By :Ankita Jodhani 08/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:57:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 16 05:36:08 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...	2.805	3.562	28656263	373.8E6	10.486	12.754
28)	SA Decachlor...	8.000	9.089	31419502	129.1E6	10.817	12.650
Target Compounds							
4)	MA Heptachlor	3.992	4.939	2847775	21657765	0.697m	0.902m#
10)	B gamma-Chl...	5.039	5.971	13748455	159.3E6	3.543	9.266 #
11)	B alpha-Chl...	5.103	6.048	40741990	368.4E6	10.637	22.054m#
12)	B 4,4'-DDE	5.292	6.217	3417246	29964336	0.985m	1.923m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
Data File : PD071593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 17:47
Operator : AR\AJ
Sample : N4218-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

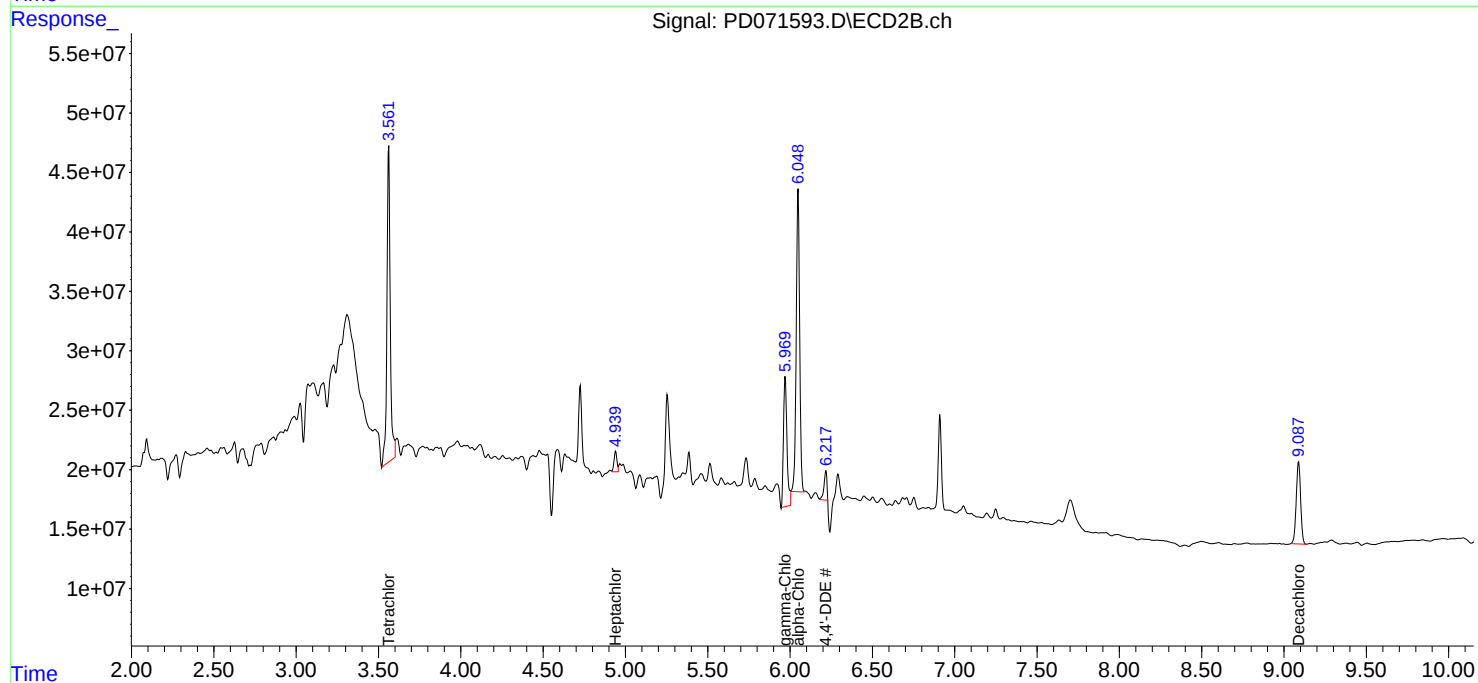
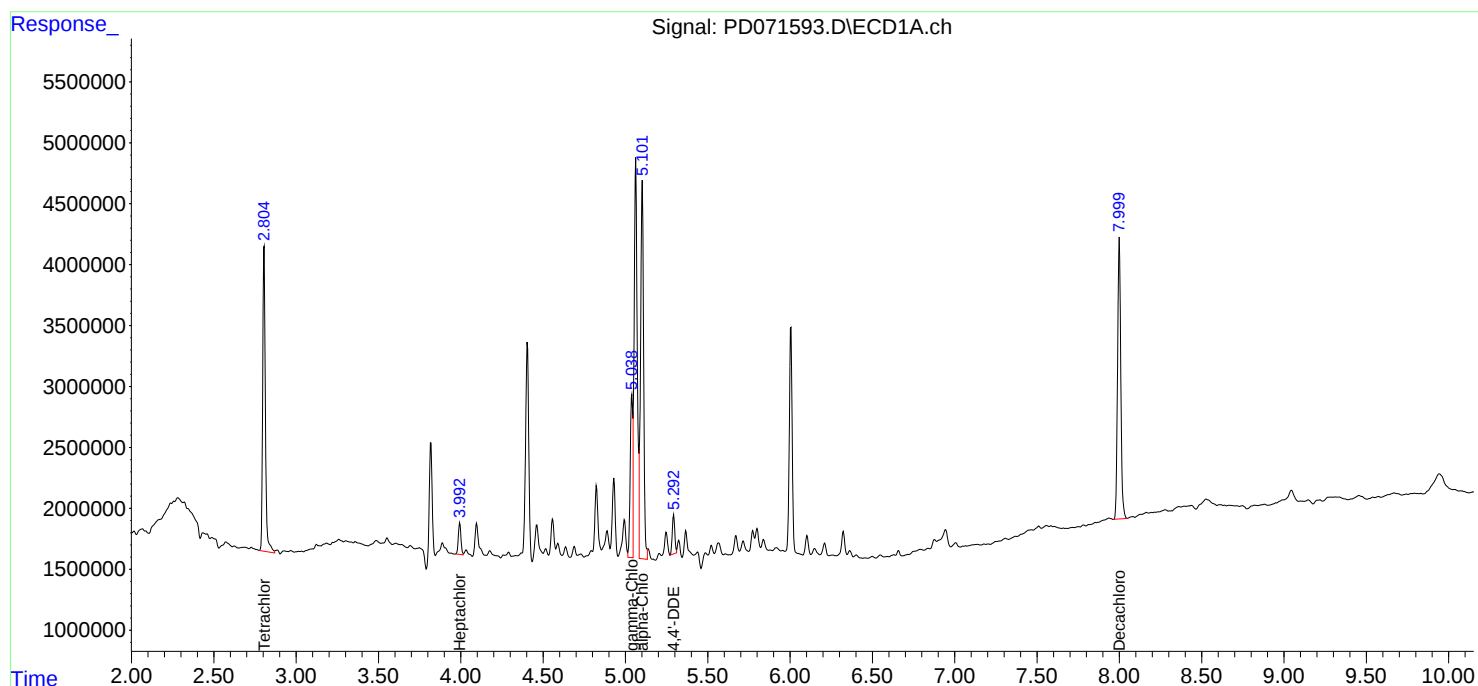
Instrument :
ECD_D
ClientSampleId :
OR-02-081522

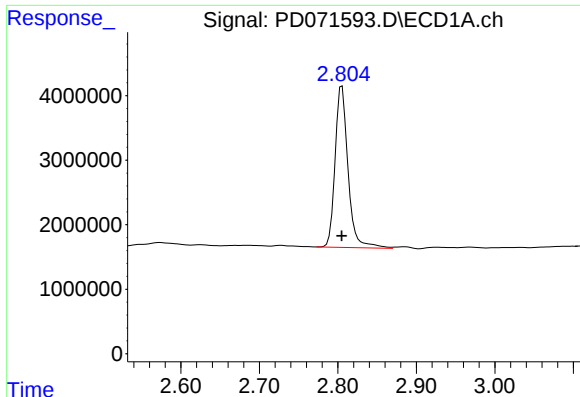
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 05:57:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
Quant Title : GC Extractables
QLast Update : Tue Aug 16 05:36:08 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





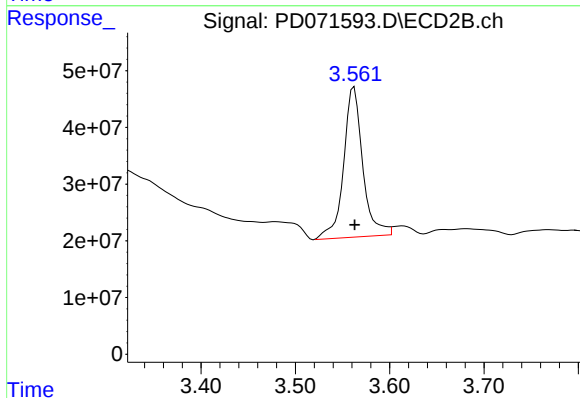
#1 Tetrachloro-m-xylene

R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 28656263
Conc: 10.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-02-081522

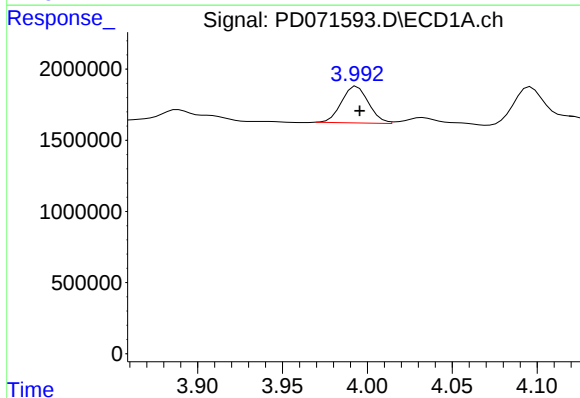
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022



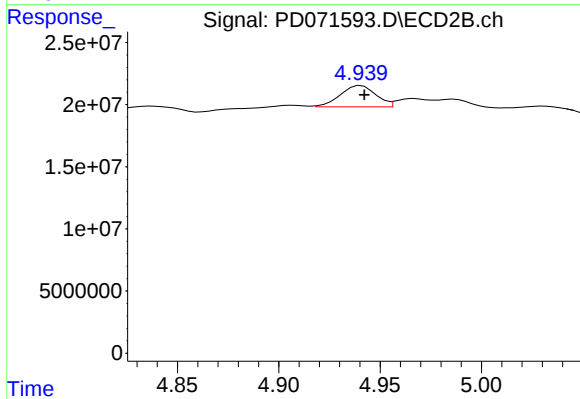
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 373808235
Conc: 12.75 ng/ml



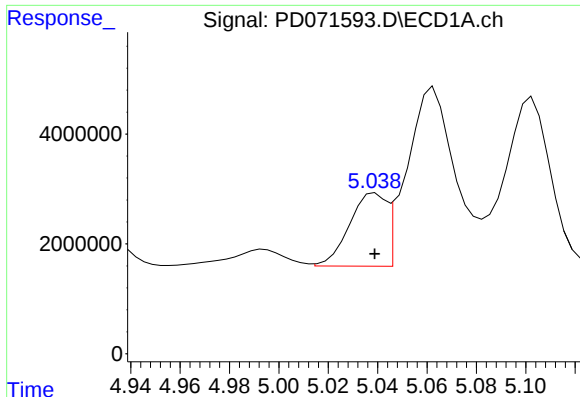
#4 Heptachlor

R.T.: 3.992 min
Delta R.T.: -0.003 min
Response: 2847775
Conc: 0.70 ng/ml m



#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 21657765
Conc: 0.90 ng/ml m



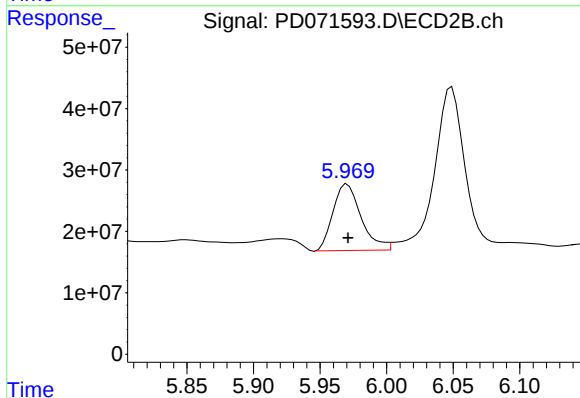
#10 gamma-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 13748455
Conc: 3.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-02-081522

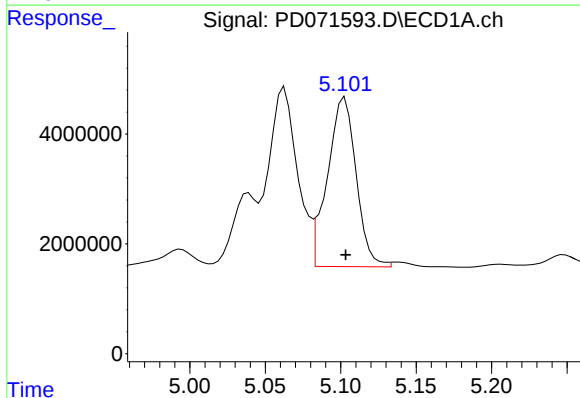
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022



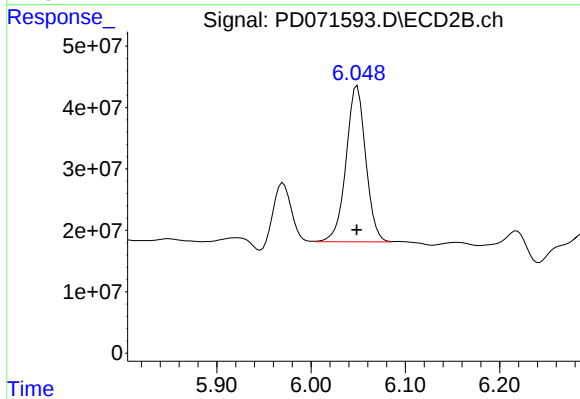
#10 gamma-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 159320727
Conc: 9.27 ng/ml



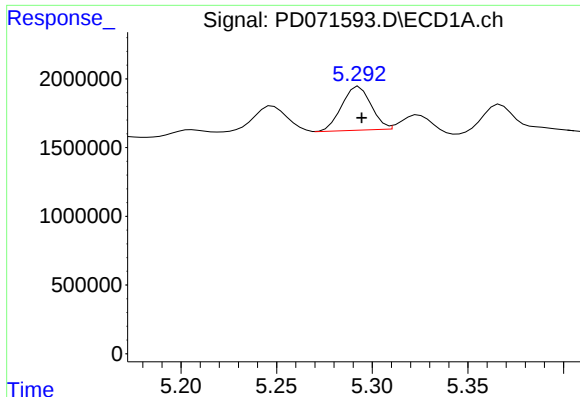
#11 alpha-Chlordane

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 40741990
Conc: 10.64 ng/ml



#11 alpha-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 368446824
Conc: 22.05 ng/ml m



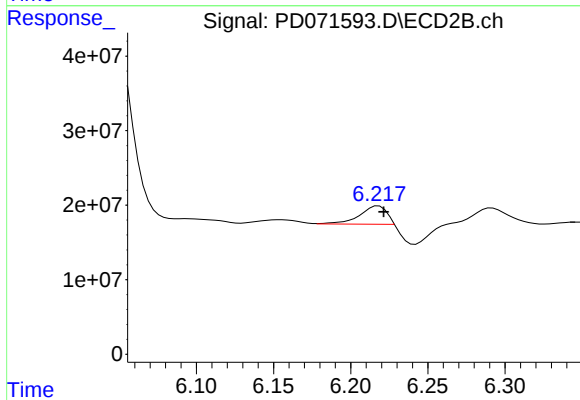
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 3417246
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-02-081522

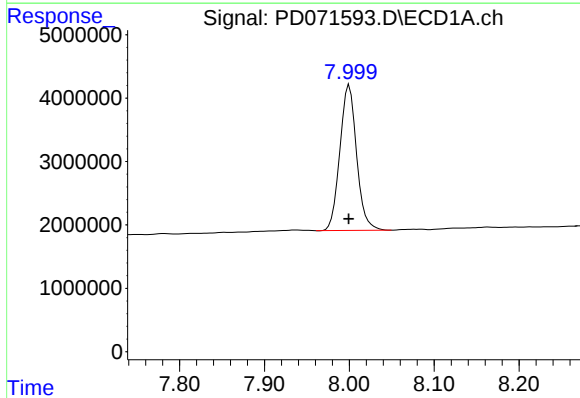
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022



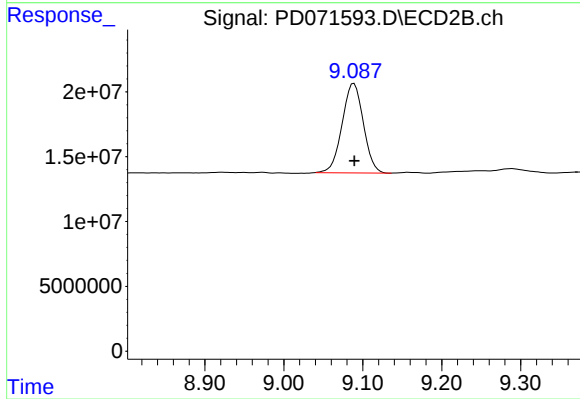
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 29964336
Conc: 1.92 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 31419502
Conc: 10.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 129075595
Conc: 12.65 ng/ml