

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121223\
 Data File : PD080040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 12:33
 Operator : AR\AJ
 Sample : 05737-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SU-02-12082023

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/13/2023
 Supervised By : Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 14:01:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 14:11:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.801	19146680	31992407	12.703	12.727
28)	SA Decachlor...	9.113	7.943	21171353	25546259	10.459	9.062
Target Compounds							
10)	B gamma-Chl...	5.975	5.012	1281260	2954211	0.589m	0.916 #
11)	B alpha-Chl...	6.057	5.071	3675703	1773082	1.704m	0.552 #
12)	B 4,4'-DDE	6.227	5.259	27193060	41275343	13.562	13.693m
16)	A 4,4'-DDD	6.744	5.814	4339855	6518435	2.591	2.531
17)	MA 4,4'-DDT	7.059	6.065	13578243	18908521	7.632	7.443

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121223\
Data File : PD080040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 12:33
Operator : AR\AJ
Sample : 05737-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

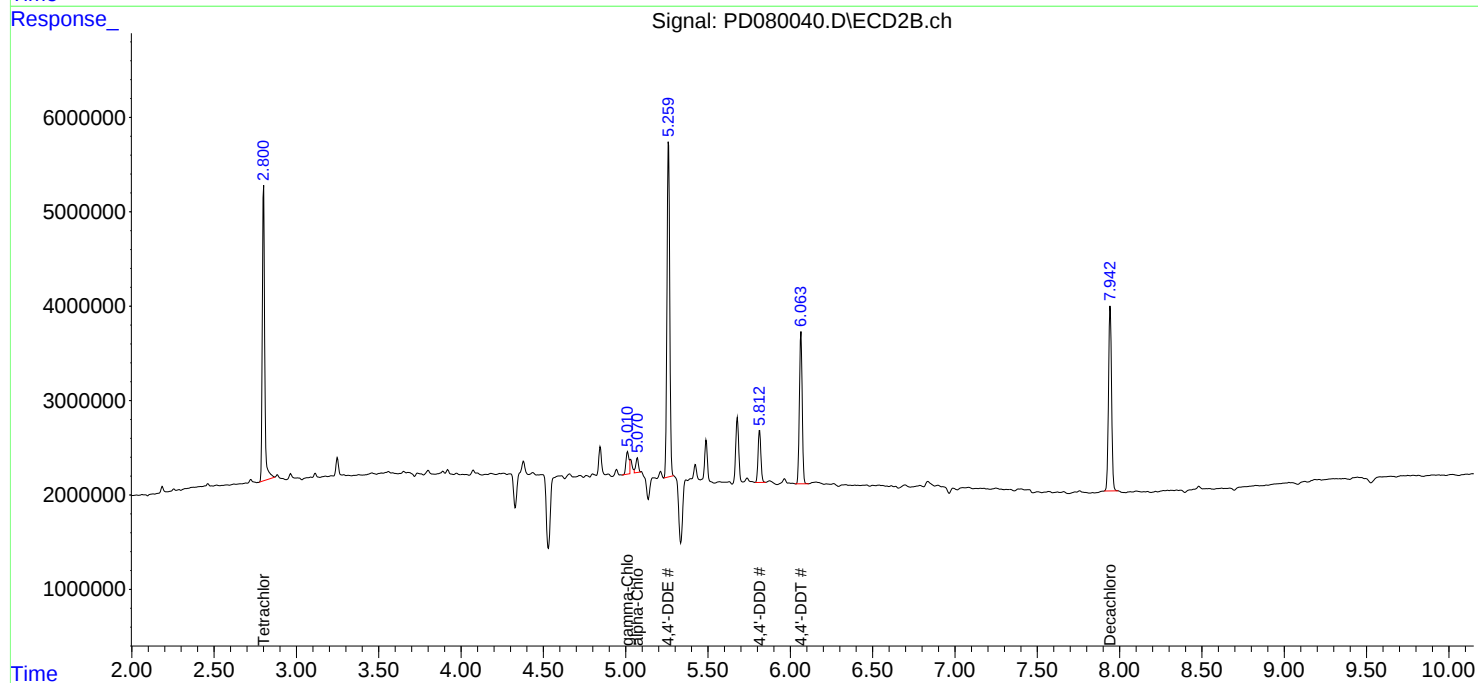
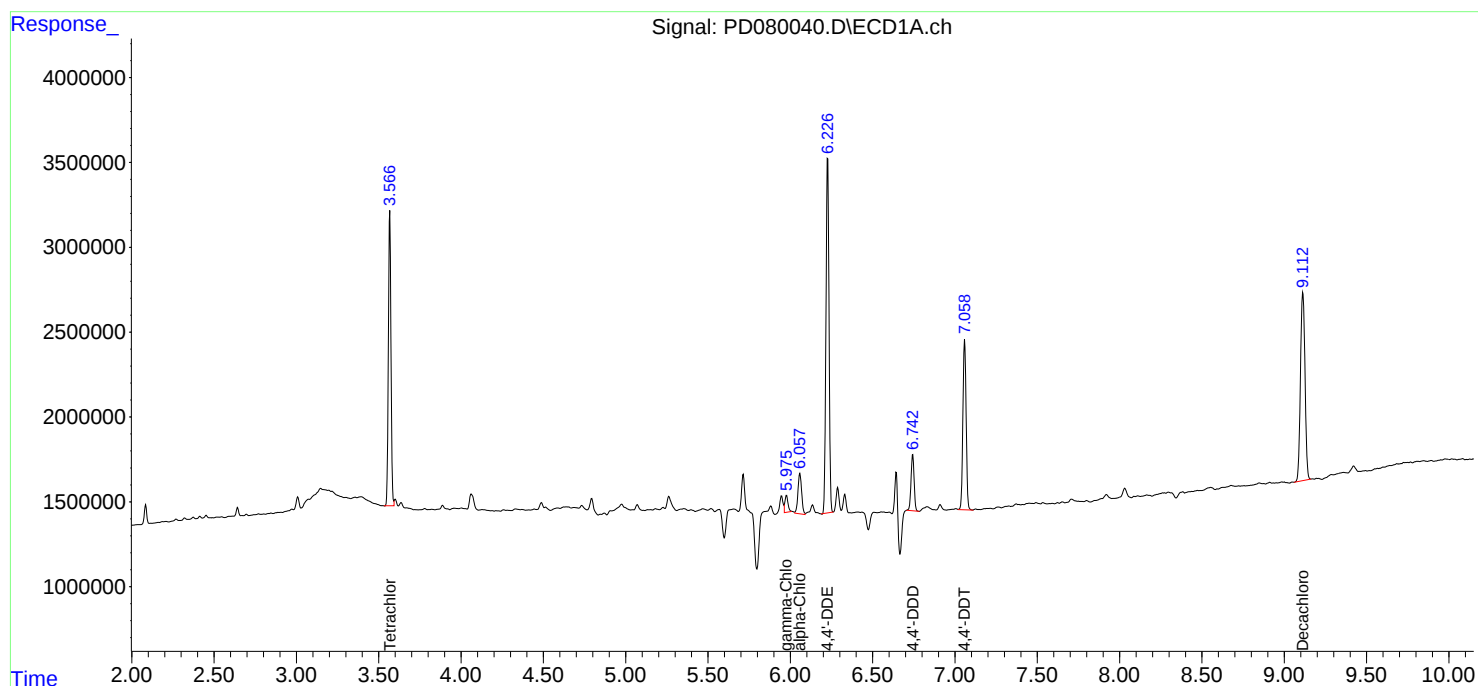
Instrument :
ECD_D
ClientSampleId :
SU-02-12082023

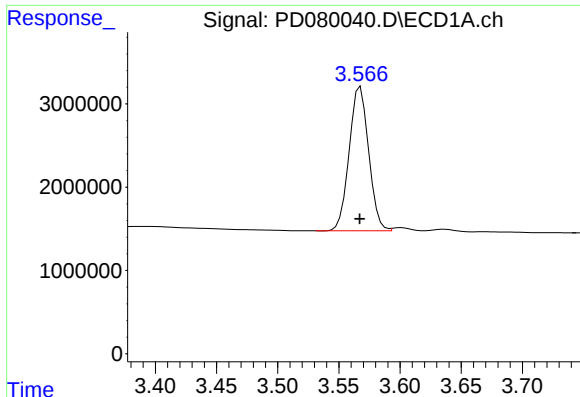
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/13/2023
Supervised By : Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 14:01:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 14:11:45 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





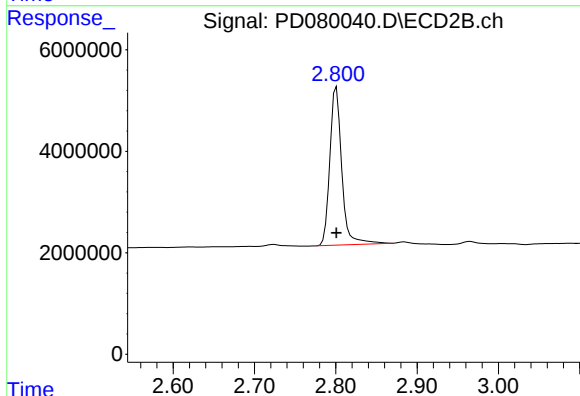
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 19146680
Conc: 12.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
SU-02-12082023

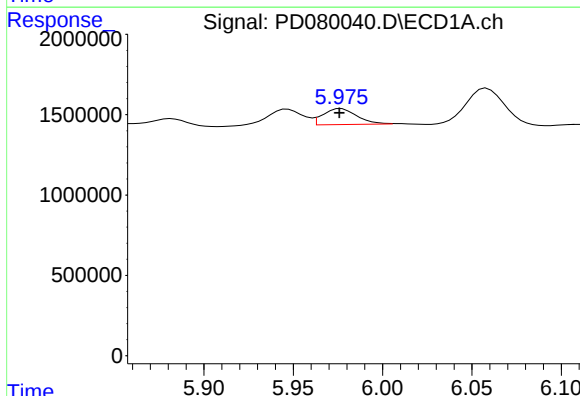
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



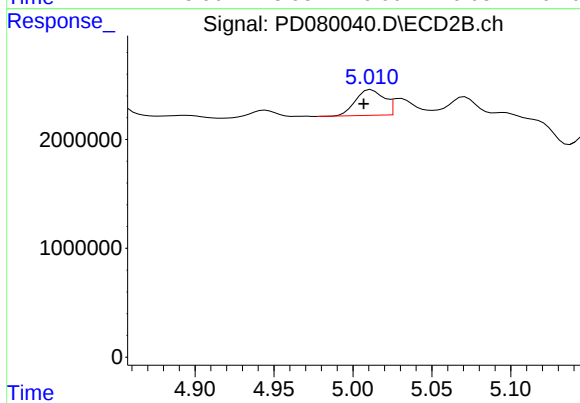
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 31992407
Conc: 12.73 ng/ml



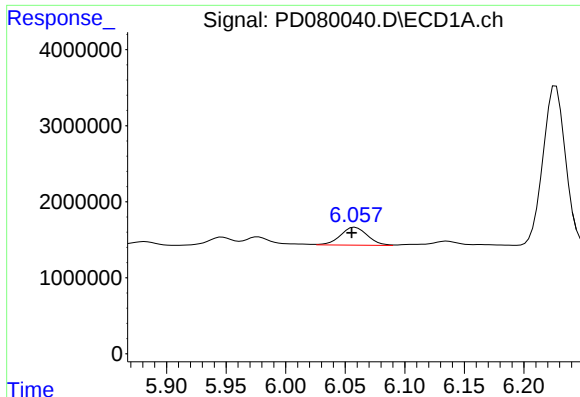
#10 gamma-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 1281260
Conc: 0.59 ng/ml m



#10 gamma-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.005 min
Response: 2954211
Conc: 0.92 ng/ml



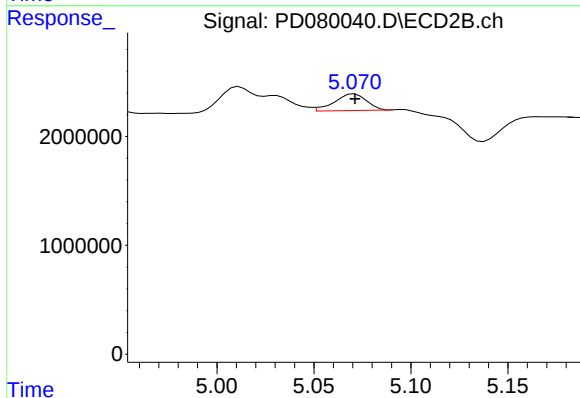
#11 alpha-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 3675703
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
SU-02-12082023

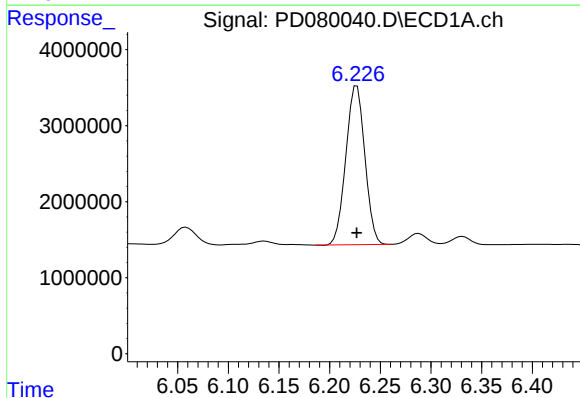
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



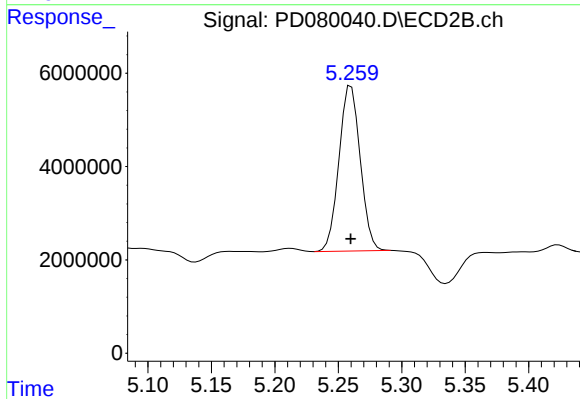
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 1773082
Conc: 0.55 ng/ml



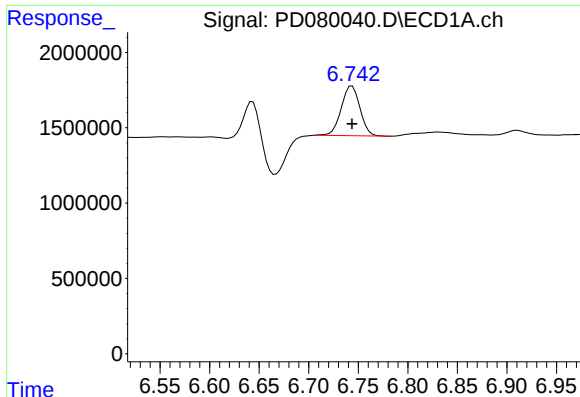
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 27193060
Conc: 13.56 ng/ml



#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 41275343
Conc: 13.69 ng/ml m



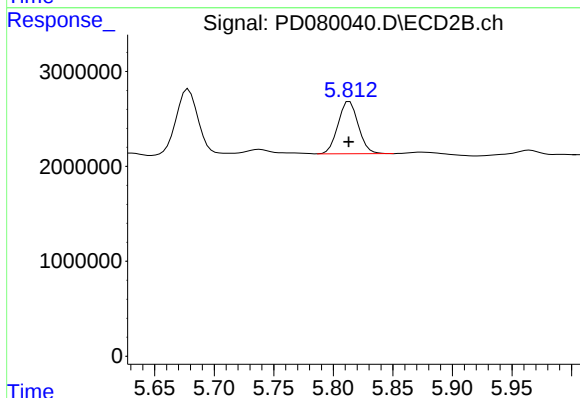
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 4339855
Conc: 2.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
SU-02-12082023

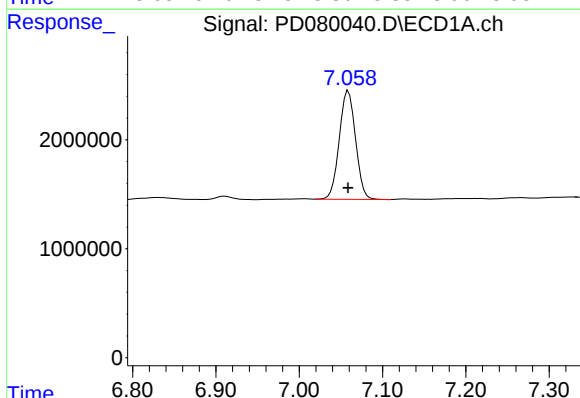
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



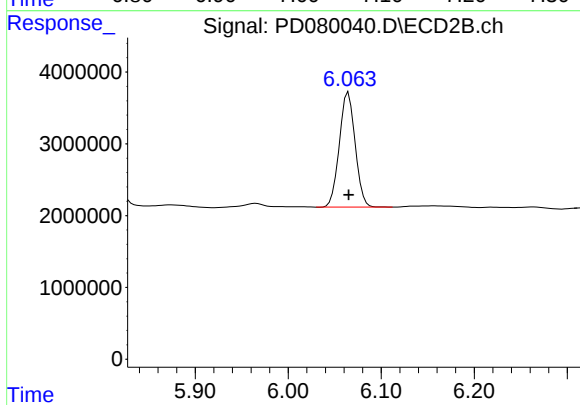
#16 4,4'-DDD

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 6518435
Conc: 2.53 ng/ml



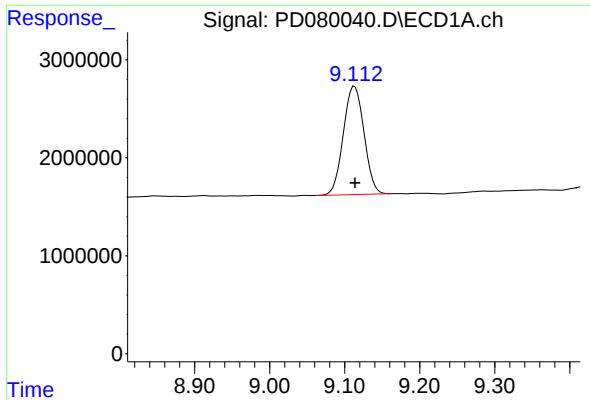
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 13578243
Conc: 7.63 ng/ml



#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 18908521
Conc: 7.44 ng/ml



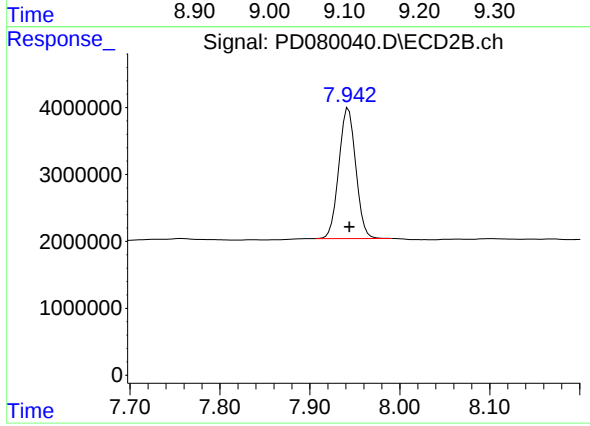
#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 21171353
Conc: 10.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
SU-02-12082023

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



#28 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 25546259
Conc: 9.06 ng/ml