

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042123\
 Data File : PD074857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 23:52
 Operator : AR\AJ
 Sample : 02423-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SPD-1WC-23-04-18

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/03/2023
 Supervised By :Ankita Jodhani 05/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 05:54:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041823.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 18 13:17:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.768	31081693	16578860	13.031	12.718
28)	SA Decachlor...	9.088	7.917	37566824	15330045	12.371	11.493
Target Compounds							
4)	MA Heptachlor	4.928	3.942	7804024	3960507	1.995	2.141
10)	B gamma-Chl...	5.954	4.977	26146226	5685736	7.539m	3.284m#
11)	B alpha-Chl...	6.038	5.040	52595952	14009490	15.140	8.177 #
12)	B 4,4'-DDE	6.205	5.230	28477170	10648815	8.883	6.790

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042123\
Data File : PD074857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2023 23:52
Operator : AR\AJ
Sample : 02423-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

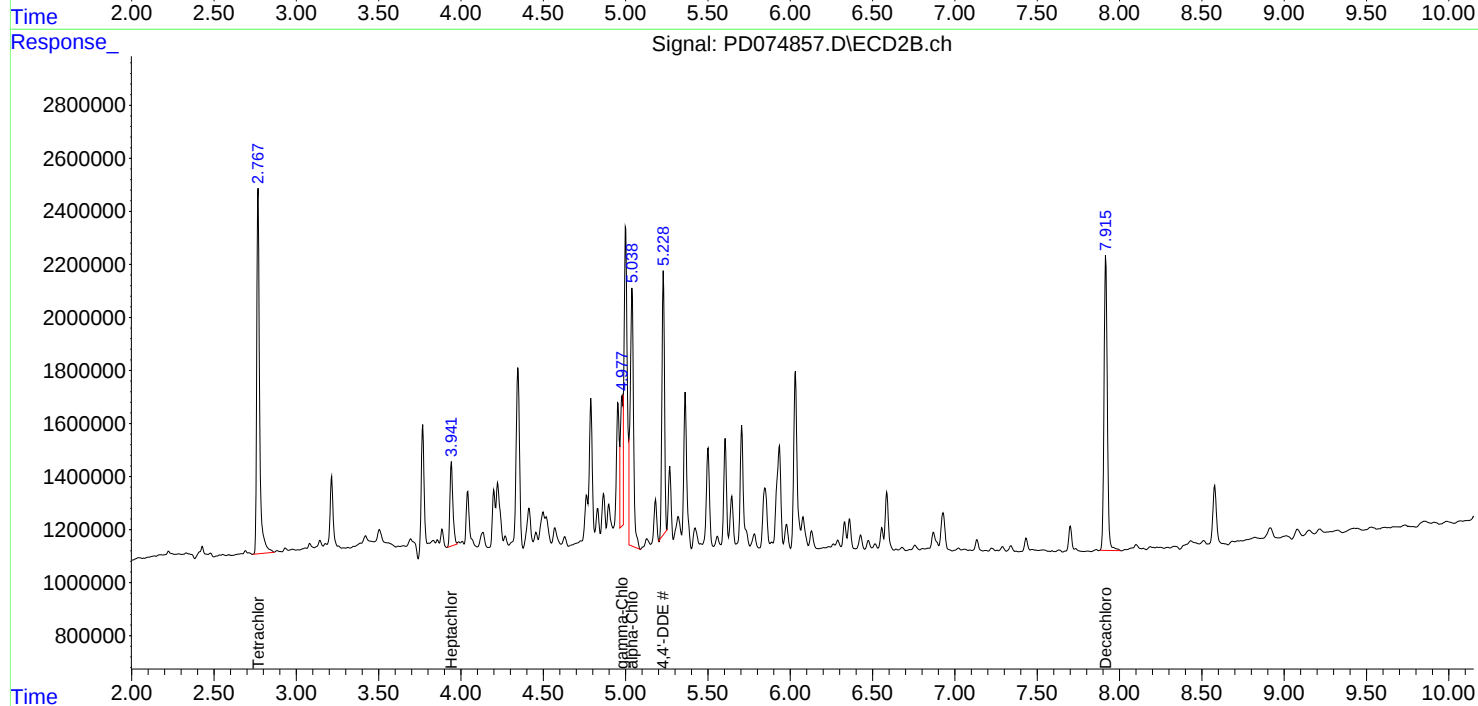
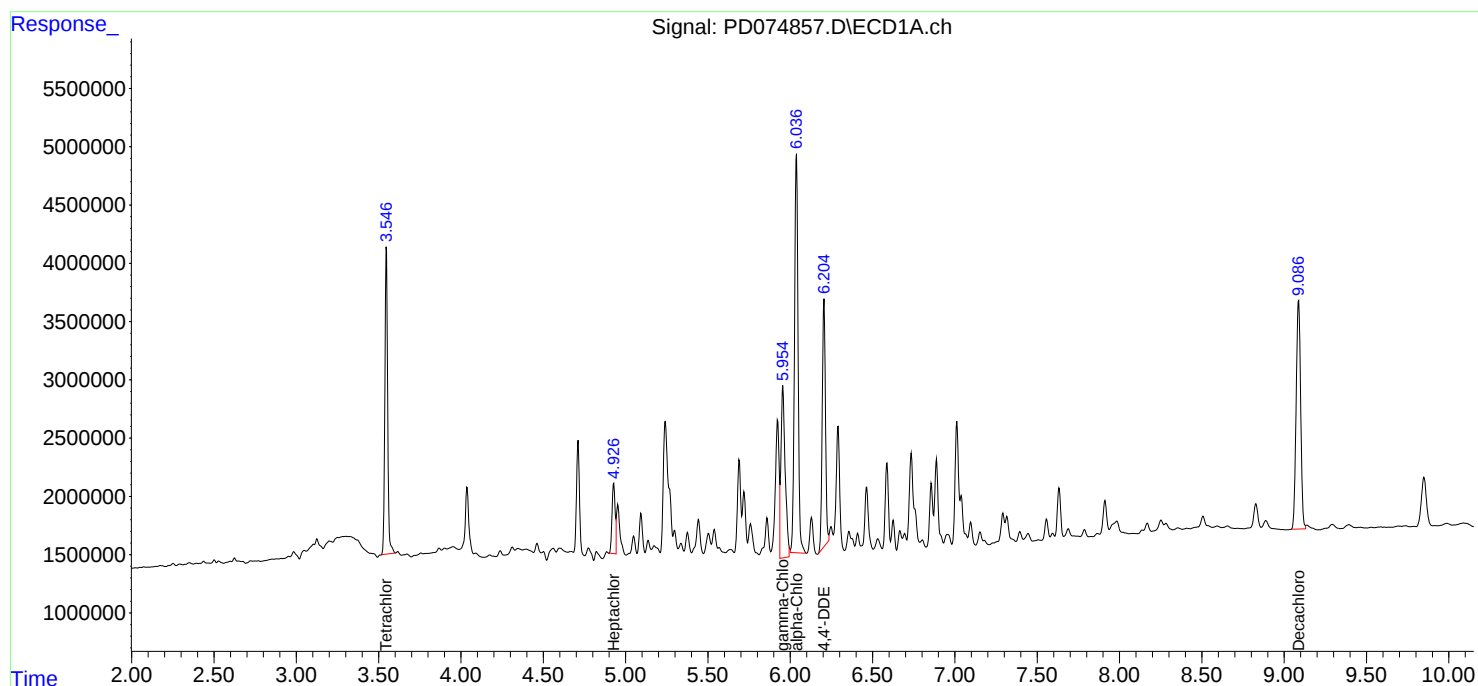
Instrument :
ECD_D
ClientSampleId :
SPD-1WC-23-04-18

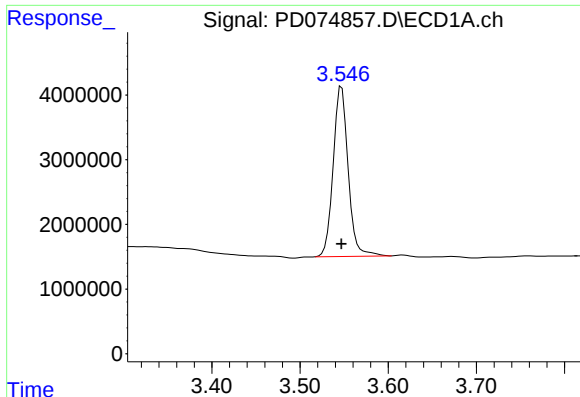
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/03/2023
Supervised By : Ankita Jodhani 05/03/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 05:54:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041823.M
Quant Title : GC Extractables
QLast Update : Tue Apr 18 13:17:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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





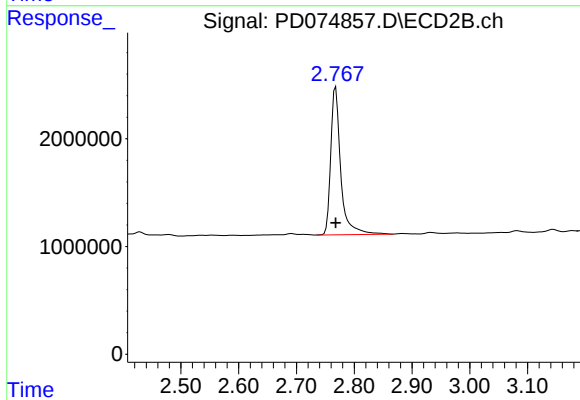
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 31081693
Conc: 13.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
SPD-1WC-23-04-18

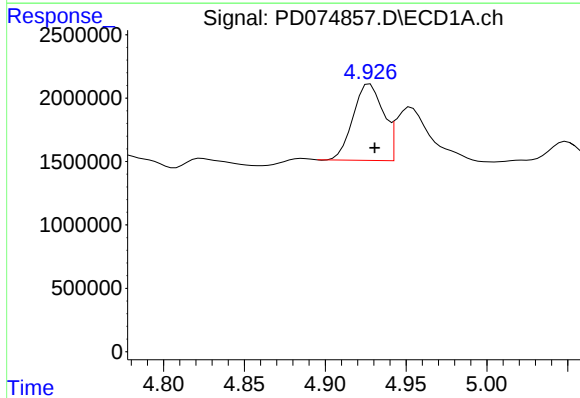
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/03/2023
Supervised By :Ankita Jodhani 05/03/2023



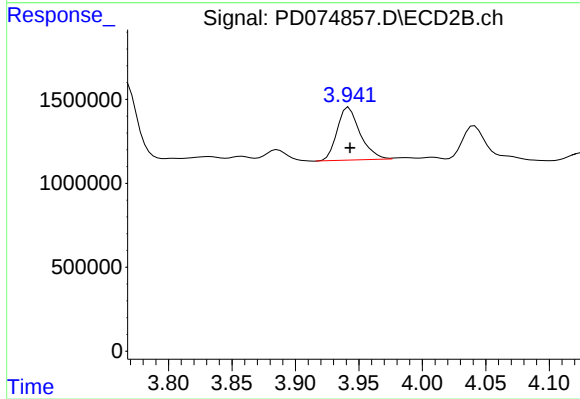
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 16578860
Conc: 12.72 ng/ml



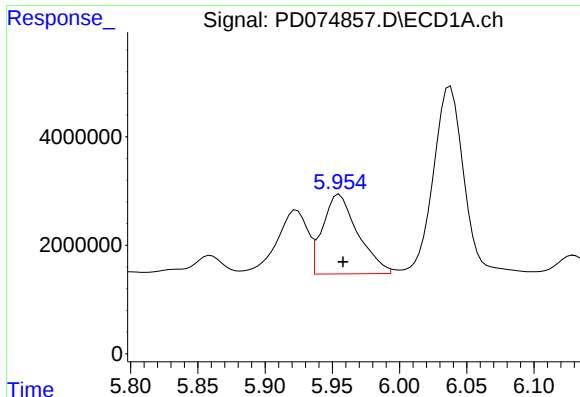
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 7804024
Conc: 2.00 ng/ml



#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 3960507
Conc: 2.14 ng/ml



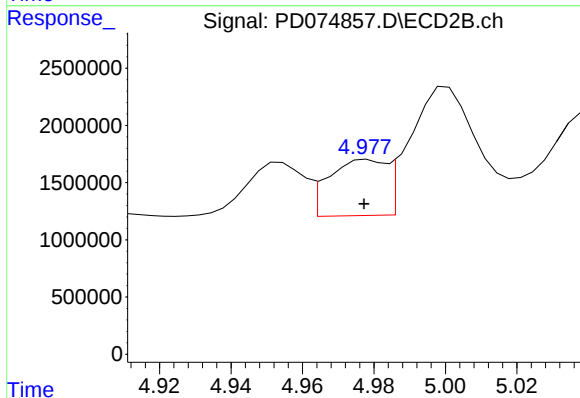
#10 gamma-Chlordane

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 26146226
Conc: 7.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
SPD-1WC-23-04-18

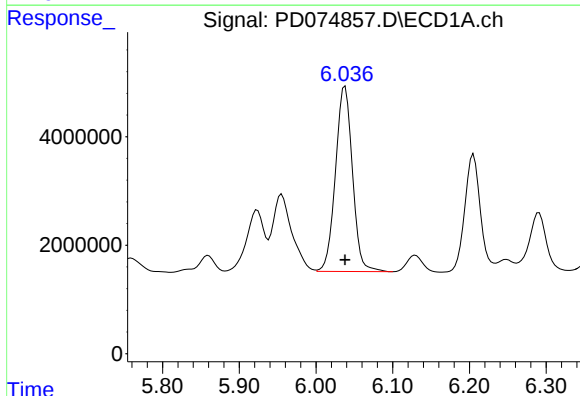
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/03/2023
Supervised By :Ankita Jodhani 05/03/2023



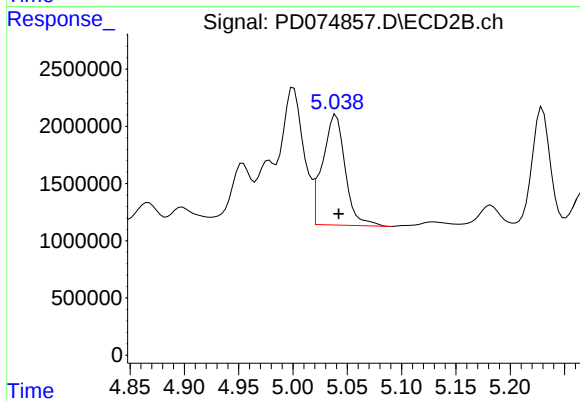
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 5685736
Conc: 3.28 ng/ml m



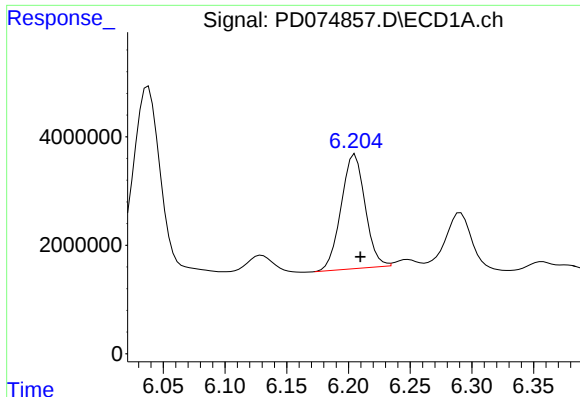
#11 alpha-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 52595952
Conc: 15.14 ng/ml



#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 14009490
Conc: 8.18 ng/ml



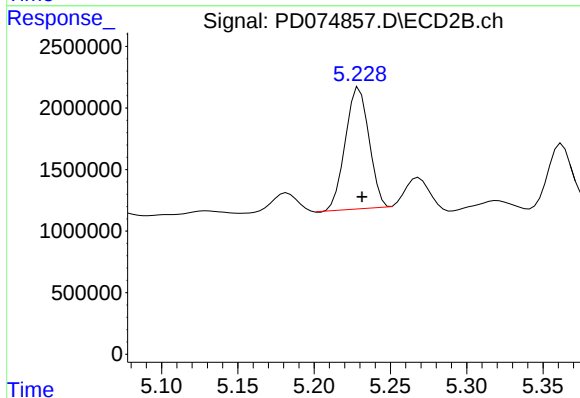
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 28477170
Conc: 8.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
SPD-1WC-23-04-18

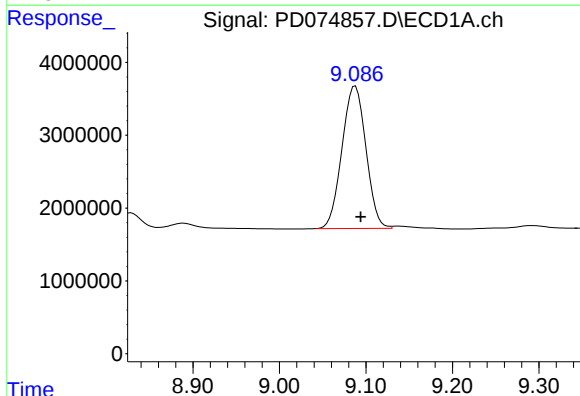
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/03/2023
Supervised By :Ankita Jodhani 05/03/2023



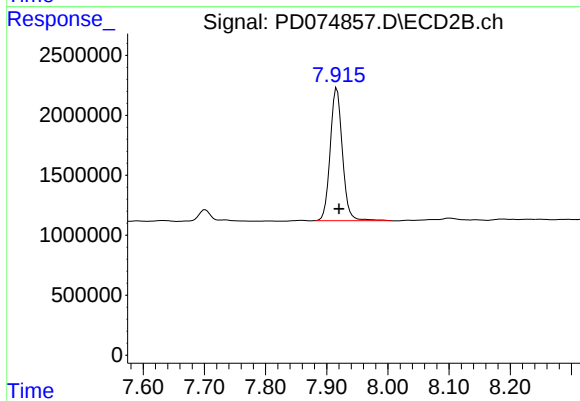
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 10648815
Conc: 6.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.006 min
Response: 37566824
Conc: 12.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 15330045
Conc: 11.49 ng/ml