

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062023\
 Data File : PL083582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 15:03
 Operator : AR\AJ
 Sample : 03316-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-4-061623

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/21/2023
 Supervised By : Ankita Jodhani 06/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 22:37:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 17 12:34:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	2.753	26228137	27016377	11.866	11.598
28)	SA Decachlor...	8.989	7.960	25601224	29107607	13.435	11.851
Target Compounds							
11)	B alpha-Chl...	5.943	5.050	1933895	1415803	0.816m	0.479m#
12)	B 4,4'-DDE	6.121	5.249	2211222	3121797	1.095	1.222
17)	MA 4,4'-DDT	6.952	6.057	511323	1127621	0.304m	0.540m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062023\
Data File : PL083582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2023 15:03
Operator : AR\AJ
Sample : 03316-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

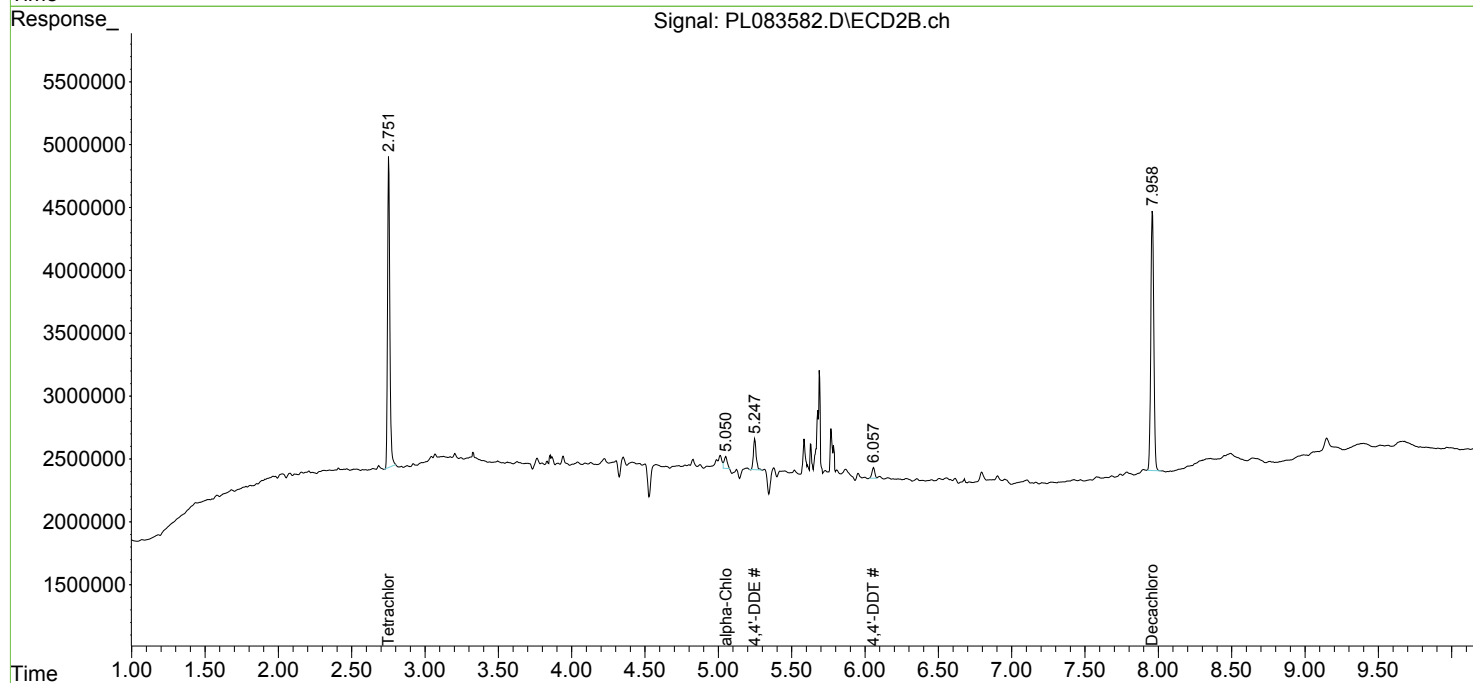
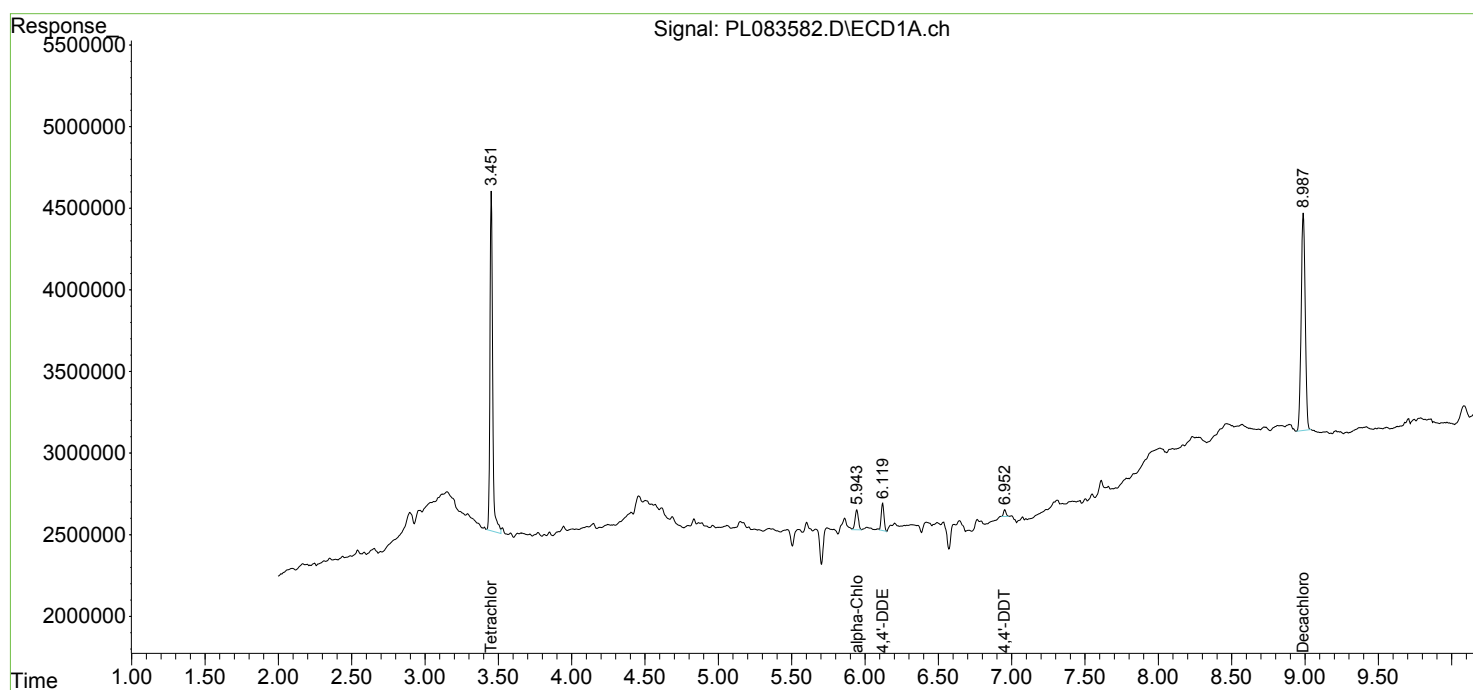
Instrument :
ECD_L
ClientSampleId :
SU-4-061623

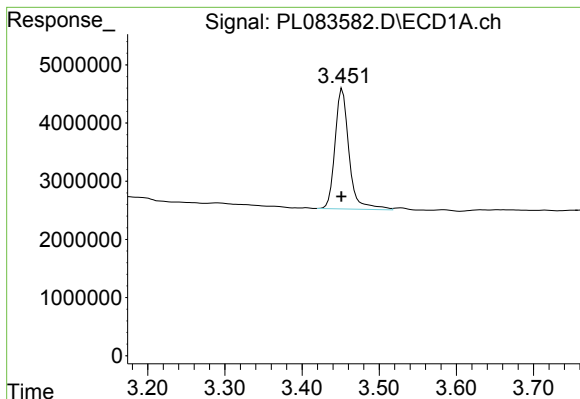
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/21/2023
Supervised By : Ankita Jodhani 06/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 22:37:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
Quant Title : GC Extractables
QLast Update : Sat Jun 17 12:34:26 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm





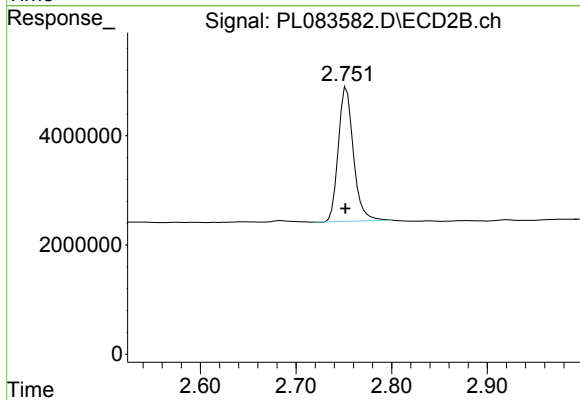
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.001 min
Response: 26228137
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-4-061623

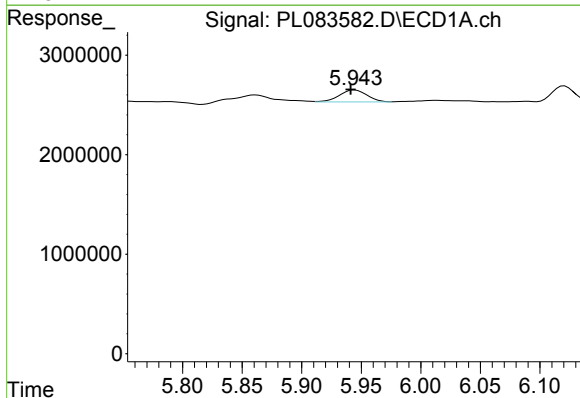
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/21/2023
Supervised By :Ankita Jodhani 06/21/2023



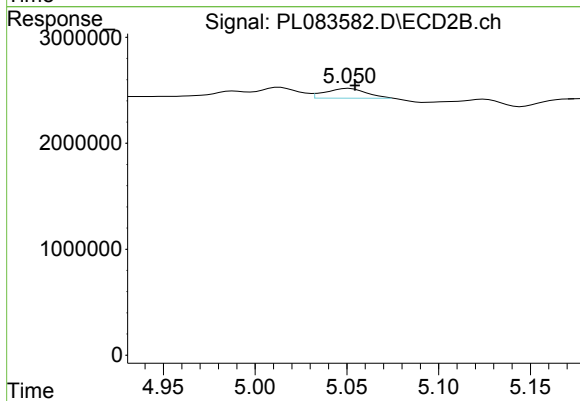
#1 Tetrachloro-m-xylene

R.T.: 2.753 min
Delta R.T.: 0.000 min
Response: 27016377
Conc: 11.60 ng/ml



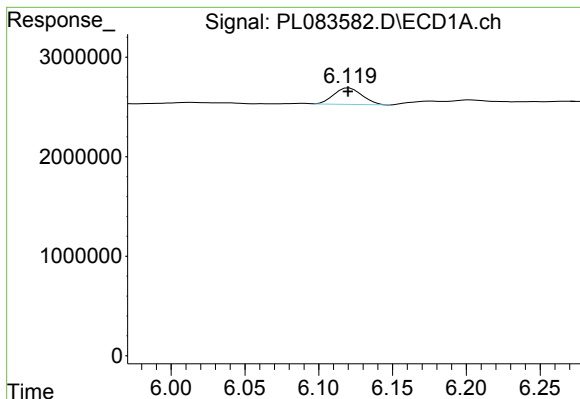
#11 alpha-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 1933895
Conc: 0.82 ng/ml m



#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 1415803
Conc: 0.48 ng/ml m



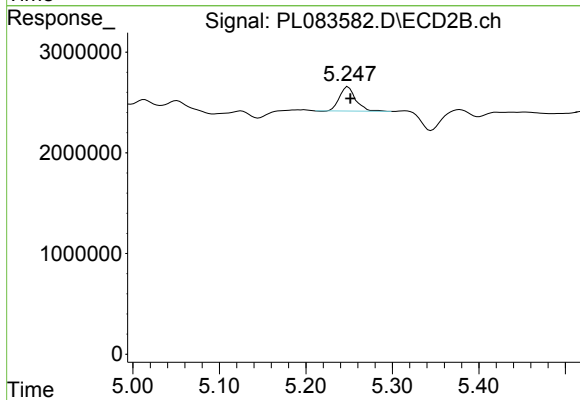
#12 4,4'-DDE

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2211222
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-4-061623

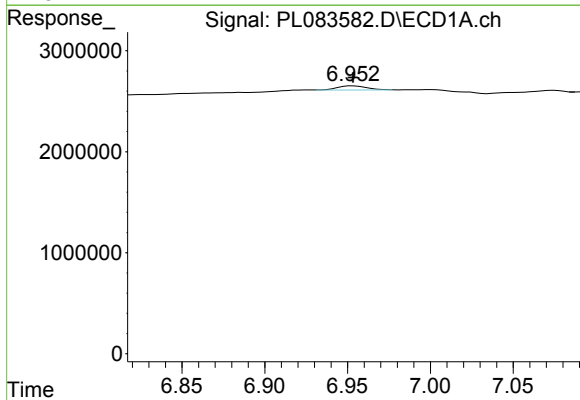
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/21/2023
Supervised By :Ankita Jodhani 06/21/2023



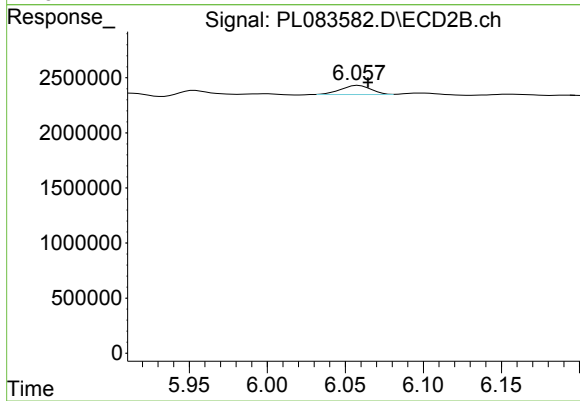
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: -0.003 min
Response: 3121797
Conc: 1.22 ng/ml



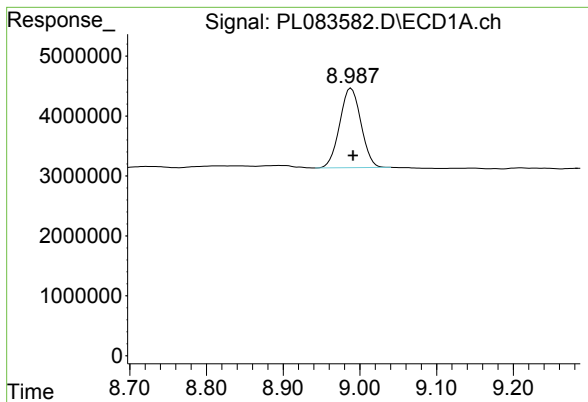
#17 4,4'-DDT

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 511323
Conc: 0.30 ng/ml m



#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: -0.007 min
Response: 1127621
Conc: 0.54 ng/ml m



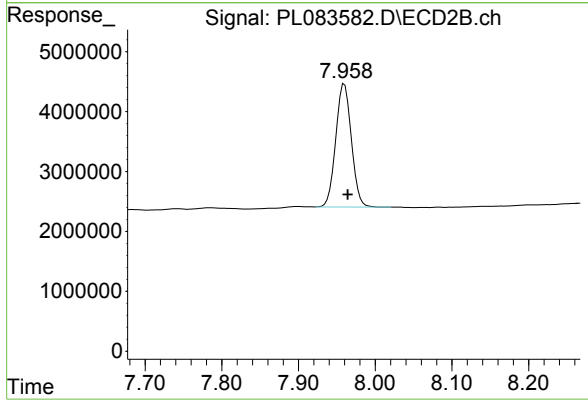
#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: -0.002 min
Response: 25601224
Conc: 13.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-4-061623

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/21/2023
Supervised By :Ankita Jodhani 06/21/2023



#28 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: -0.004 min
Response: 29107607
Conc: 11.85 ng/ml