

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110623\
 Data File : PL086481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 17:38
 Operator : AR\AJ
 Sample : 05252-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WASTE

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/07/2023
 Supervised By : Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 20:39:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 02 05:32:51 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...	3.352	2.618	25449714	9343024	8.019	9.814
28) SA Decachlor...	8.852	7.768	28193581	13043532	10.660	11.371
Target Compounds						
10) B gamma-Chl...	5.753	4.809	4173892	407557	1.052	0.344m#
11) B alpha-Chl...	5.834	4.874	7168240	1084847	1.801m	0.868m#
12) B 4,4'-DDE	6.014	5.073	3312607	1028898	1.044	1.043m
17) MA 4,4'-DDT	6.848	5.878	3497845	1073394	1.341	1.139m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110623\
Data File : PL086481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2023 17:38
Operator : AR\AJ
Sample : 05252-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

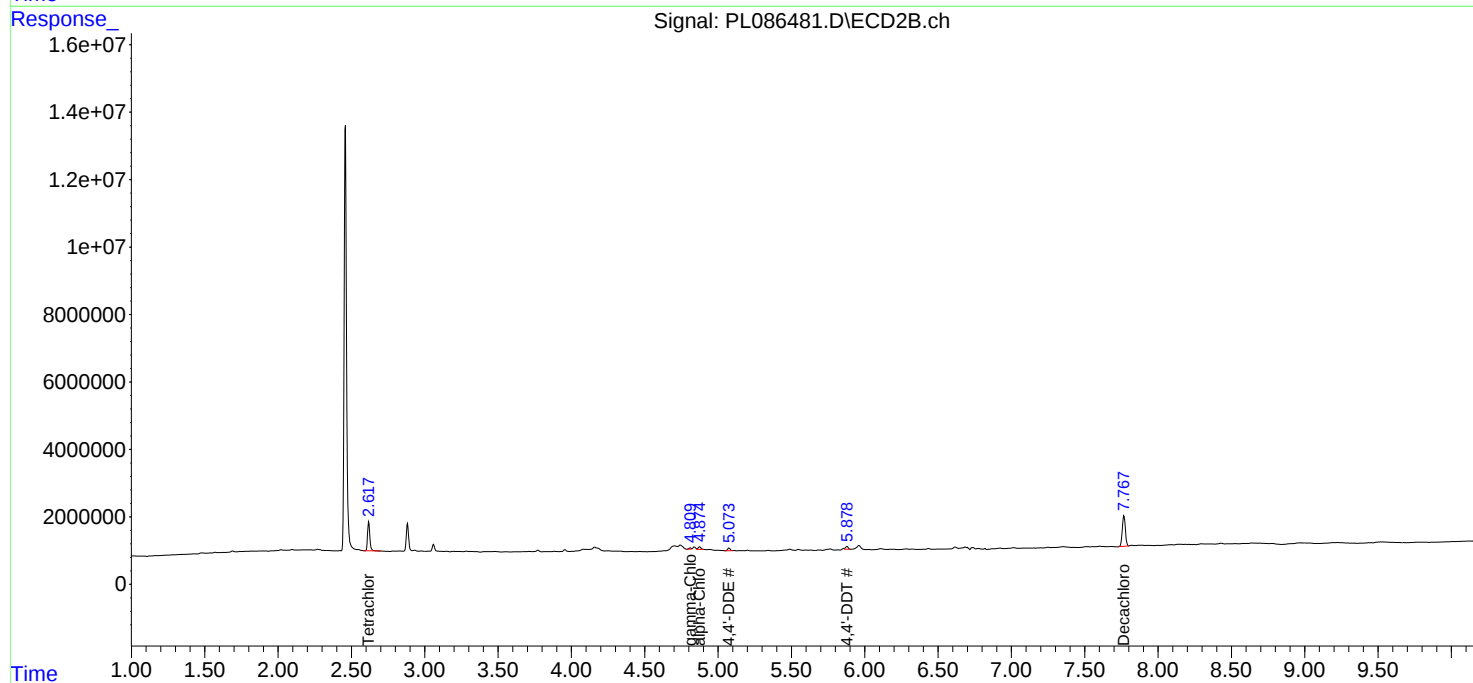
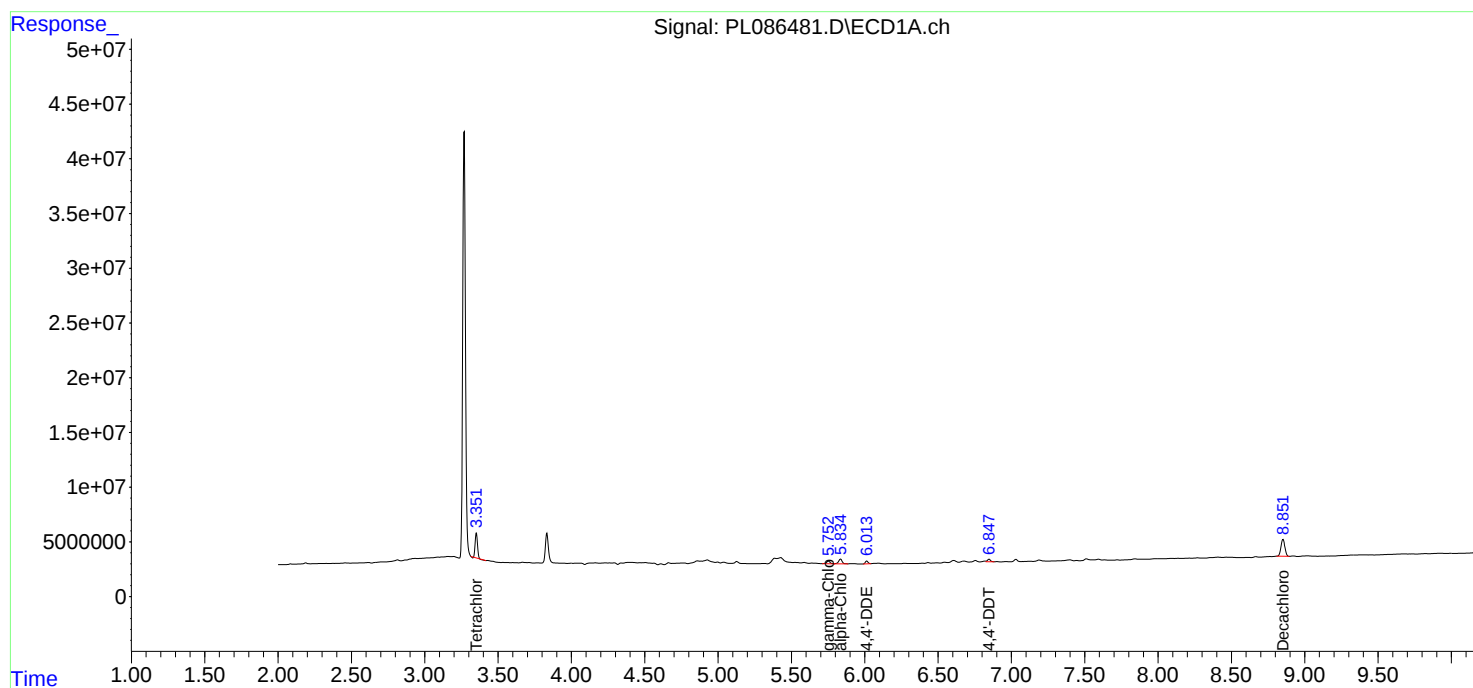
Instrument :
ECD_L
ClientSampleId :
WASTE

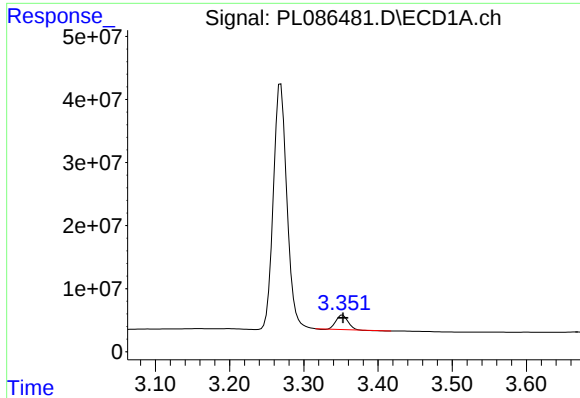
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/07/2023
Supervised By : Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 20:39:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:32:51 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





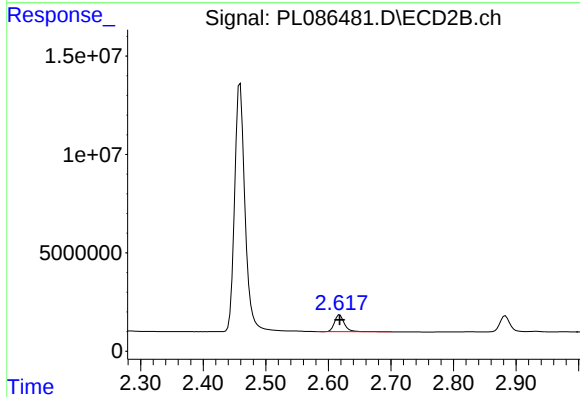
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 25449714
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE

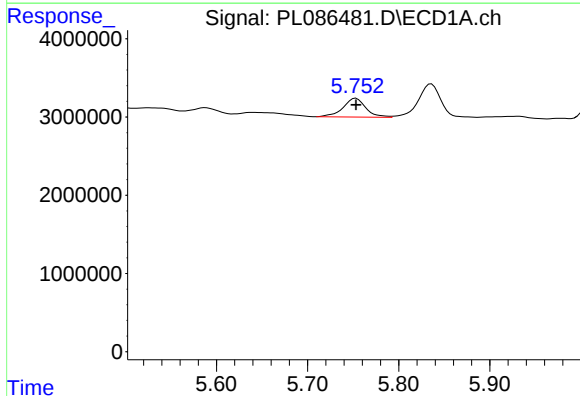
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



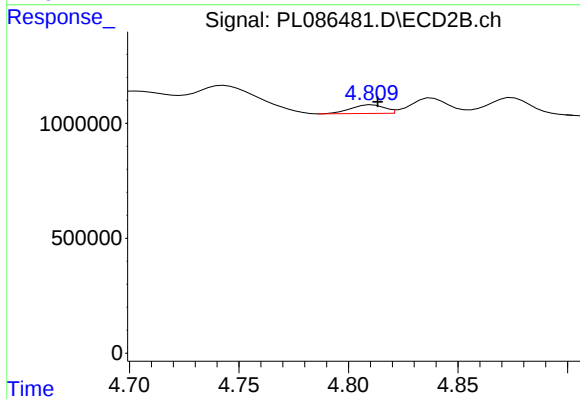
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 9343024
Conc: 9.81 ng/ml



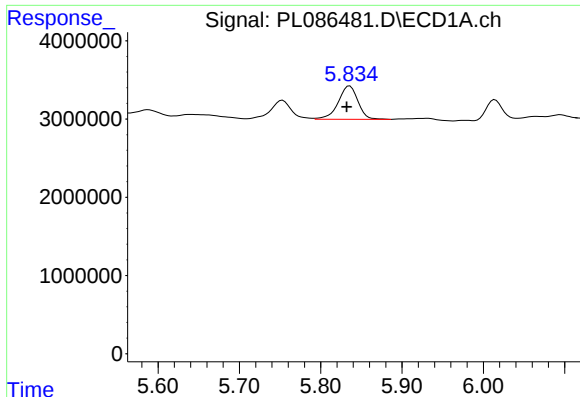
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 4173892
Conc: 1.05 ng/ml



#10 gamma-Chlordane

R.T.: 4.809 min
Delta R.T.: -0.004 min
Response: 407557
Conc: 0.34 ng/ml m



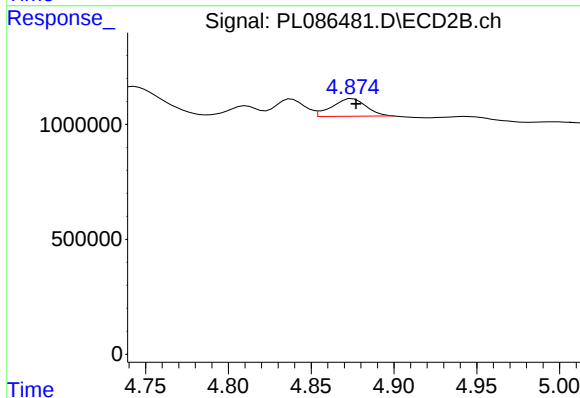
#11 alpha-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.002 min
Response: 7168240
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE

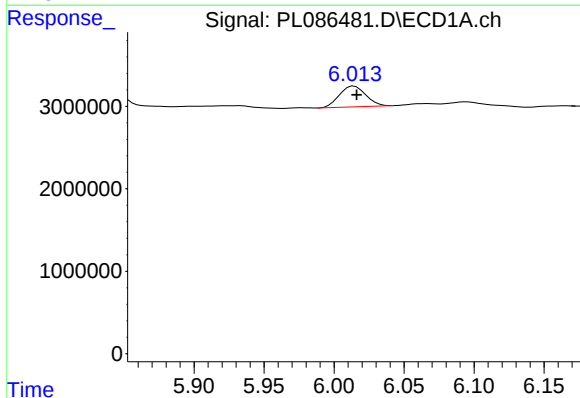
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



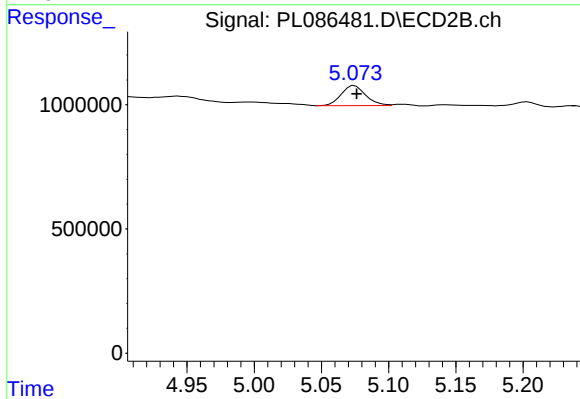
#11 alpha-Chlordane

R.T.: 4.874 min
Delta R.T.: -0.004 min
Response: 1084847
Conc: 0.87 ng/ml m



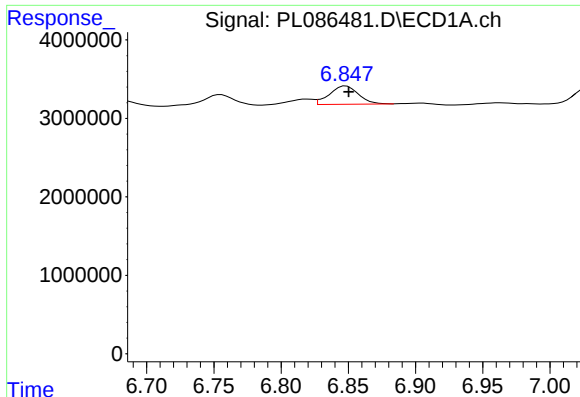
#12 4,4'-DDE

R.T.: 6.014 min
Delta R.T.: -0.002 min
Response: 3312607
Conc: 1.04 ng/ml



#12 4,4'-DDE

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 1028898
Conc: 1.04 ng/ml m



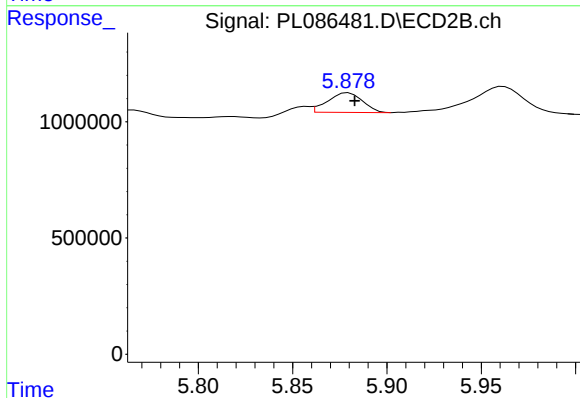
#17 4,4'-DDT

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 3497845
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE

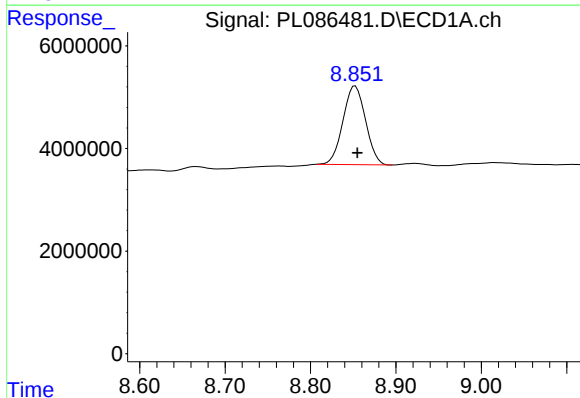
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



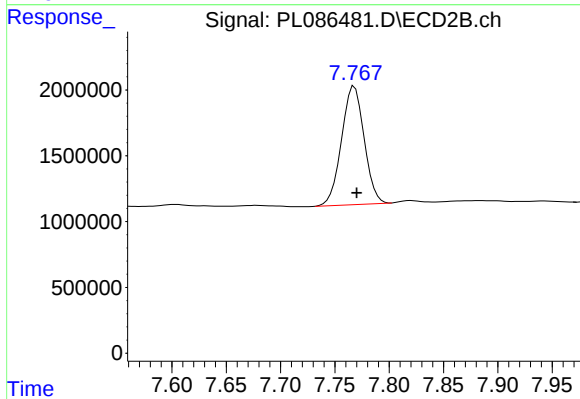
#17 4,4'-DDT

R.T.: 5.878 min
Delta R.T.: -0.005 min
Response: 1073394
Conc: 1.14 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: -0.003 min
Response: 28193581
Conc: 10.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 13043532
Conc: 11.37 ng/ml