

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111323\
 Data File : PL086616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 15:30
 Operator : AR\AJ
 Sample : 05377-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 360

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/14/2023
 Supervised By :Ankita Jodhani 11/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 20:03:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	3.353	2.620	26362682	8695430	8.119	8.831
28) SA Decachlor...	8.852	7.767	16888518	7515977	5.770	6.224
Target Compounds						
11) B alpha-Chl...	5.835	4.873	19466164	2460037	4.795m	1.967m#
12) B 4,4'-DDE	6.013	5.074	7483241	2319845	2.158	2.260
17) MA 4,4'-DDT	6.848	5.879	3053849	1342680	1.030	1.373 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111323\
Data File : PL086616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2023 15:30
Operator : AR\AJ
Sample : 05377-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

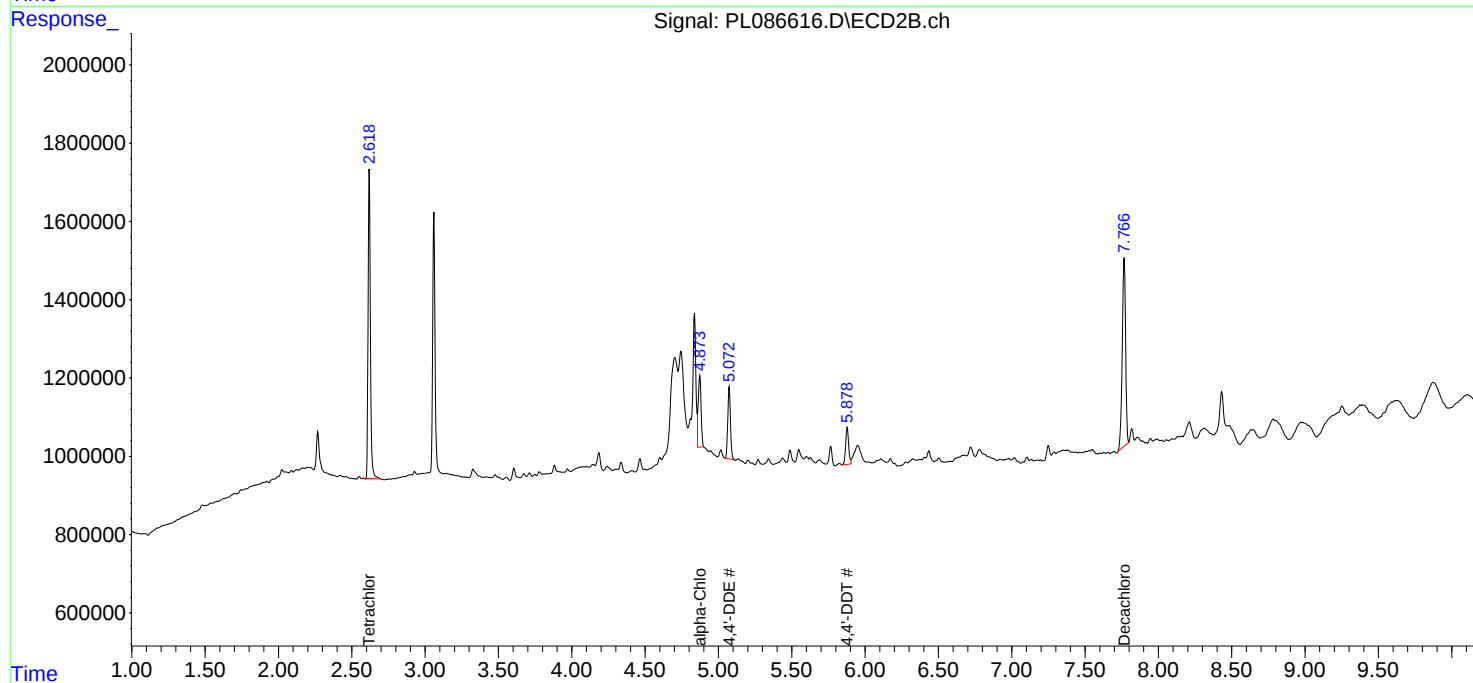
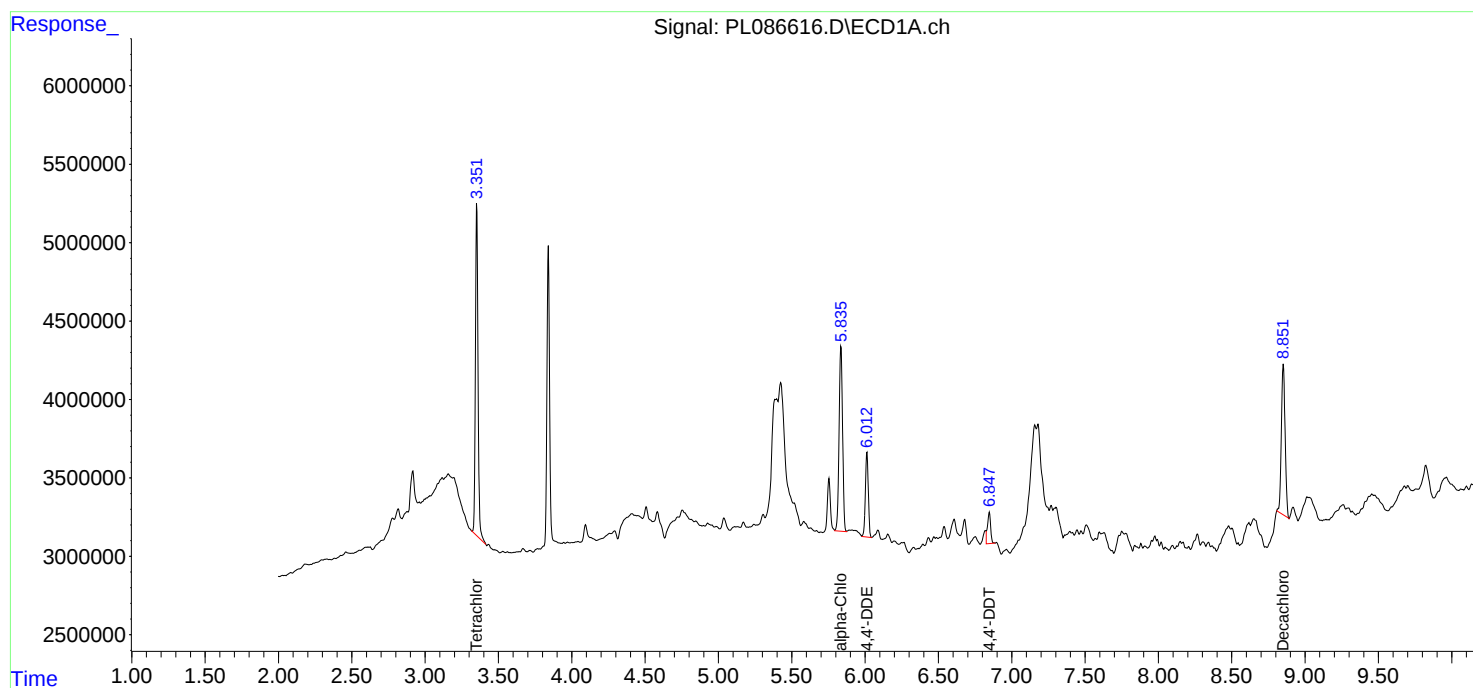
Instrument :
ECD_L
ClientSampleId :
360

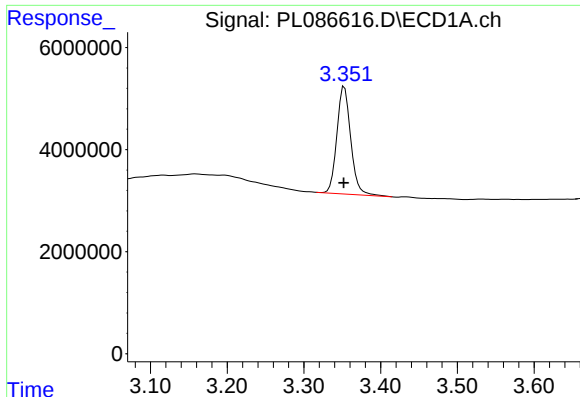
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/14/2023
Supervised By : Ankita Jodhani 11/14/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 20:03:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 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





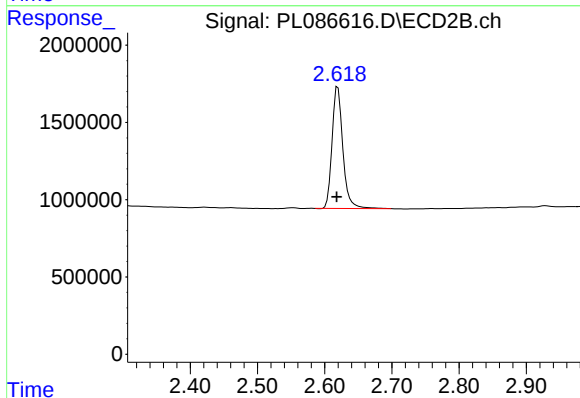
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 26362682
Conc: 8.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
360

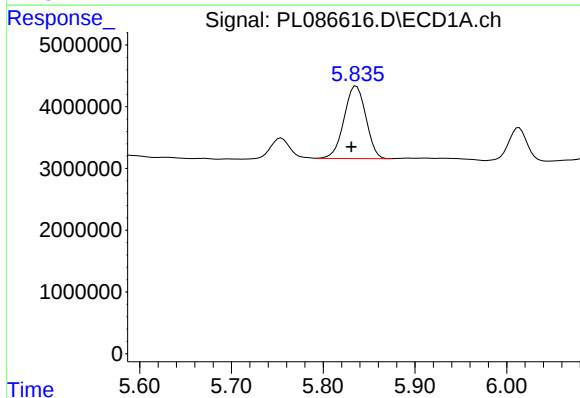
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/14/2023
Supervised By :Ankita Jodhani 11/14/2023



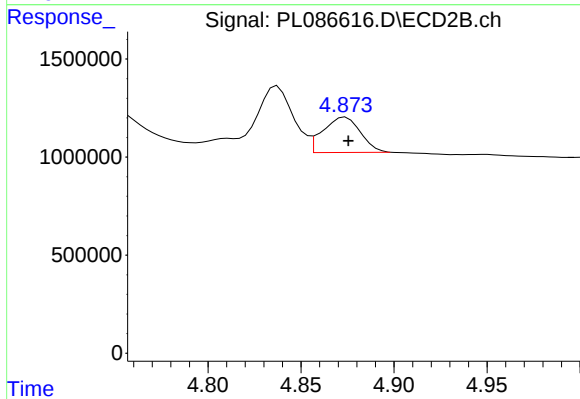
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.002 min
Response: 8695430
Conc: 8.83 ng/ml



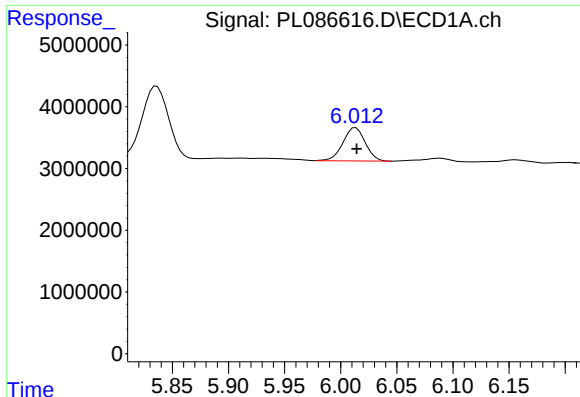
#11 alpha-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.004 min
Response: 19466164
Conc: 4.79 ng/ml m



#11 alpha-Chlordane

R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 2460037
Conc: 1.97 ng/ml m



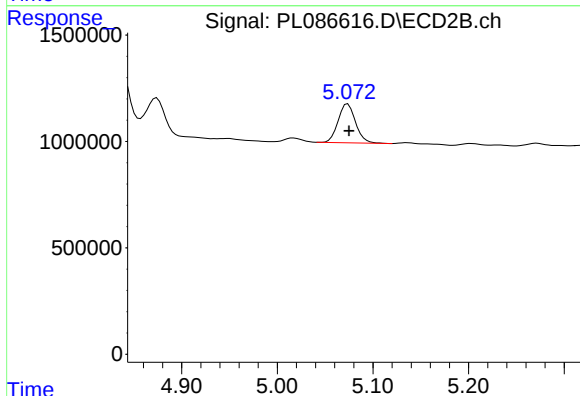
#12 4,4'-DDE

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 7483241
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
360

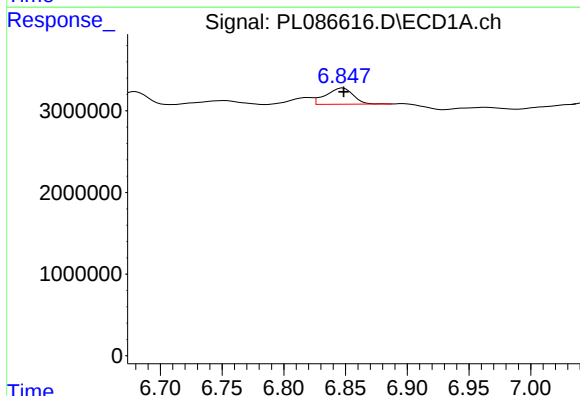
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/14/2023
Supervised By :Ankita Jodhani 11/14/2023



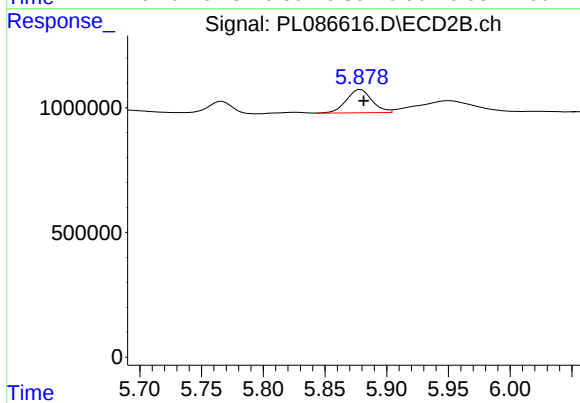
#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 2319845
Conc: 2.26 ng/ml



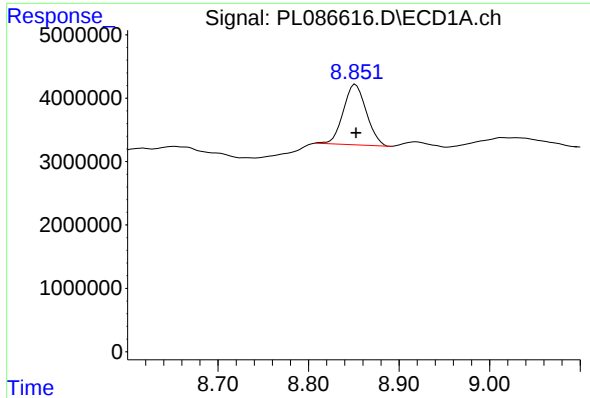
#17 4,4'-DDT

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 3053849
Conc: 1.03 ng/ml



#17 4,4'-DDT

R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 1342680
Conc: 1.37 ng/ml



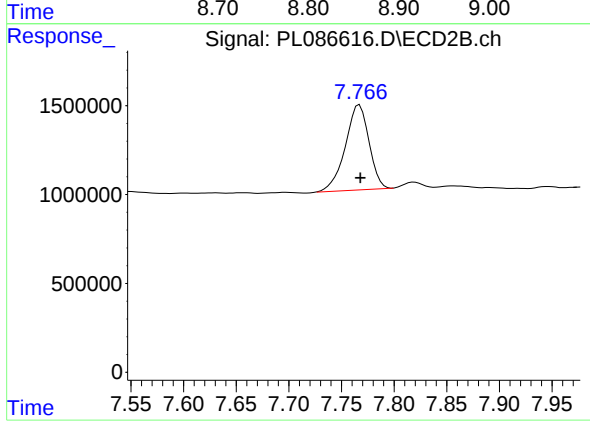
#28 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 16888518
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
360

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/14/2023
Supervised By :Ankita Jodhani 11/14/2023



#28 Decachlorobiphenyl

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 7515977
Conc: 6.22 ng/ml