

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081023\
 Data File : PL084652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 14:05
 Operator : AR\AJ
 Sample : 03572-08
 Misc : TOX LOQ 100PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/11/2023
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:28:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 12:05:32 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 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...	3.484	2.687	39708279	19823144	17.667	18.667
7) SA Decachlor...	9.034	7.870	32502946	25647737	21.693m	20.734
Target Compounds						
2) Toxaphene-1	6.198	5.256	2343782	697625	118.802m	99.478
3) Toxaphene-2	7.021	5.421	5760323	661359	90.730	113.177
4) Toxaphene-3	7.112	5.899	4224597	981047	93.866	107.559
5) Toxaphene-4	7.208	6.535	2594397	2610950	100.404m	87.162
6) Toxaphene-5	7.531	6.662	3443601	3635050	104.953m	89.696

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081023\
Data File : PL084652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 14:05
Operator : AR\AJ
Sample : 03572-08
Misc : TOX LOQ 100PPB
ALS Vial : 15 Sample Multiplier: 1

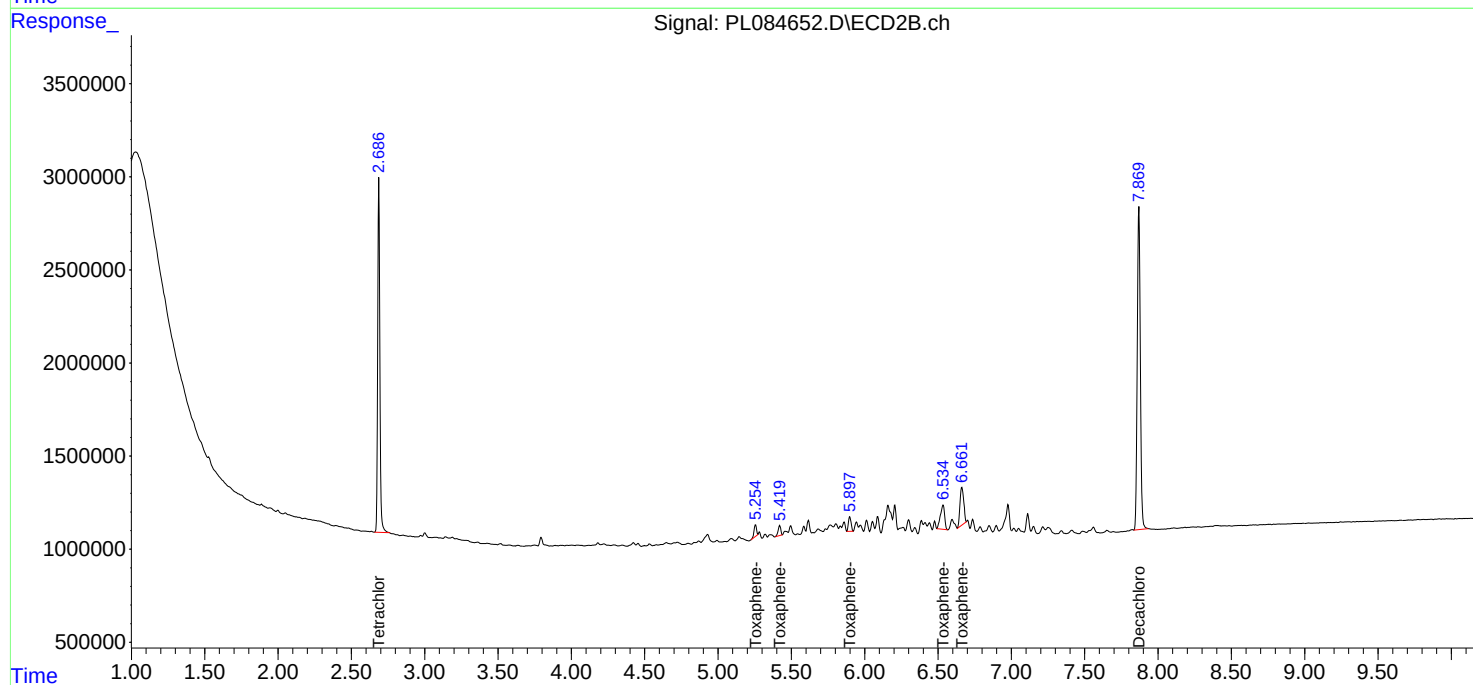
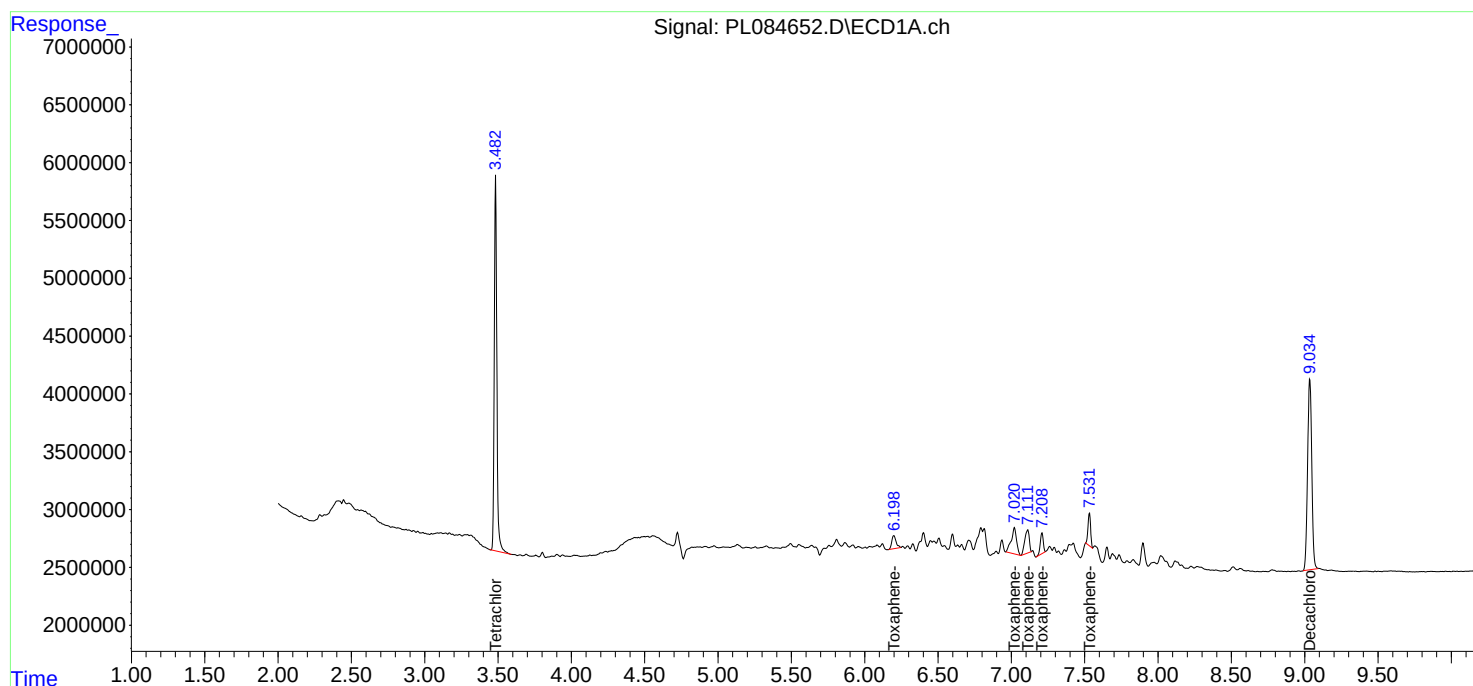
Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT3-2023

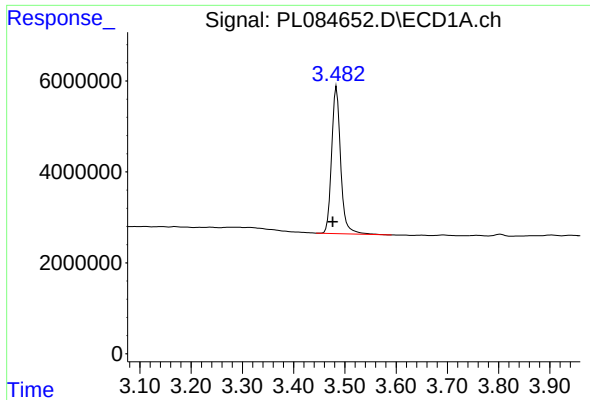
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/11/2023
Supervised By : Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:28:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 12:05:32 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





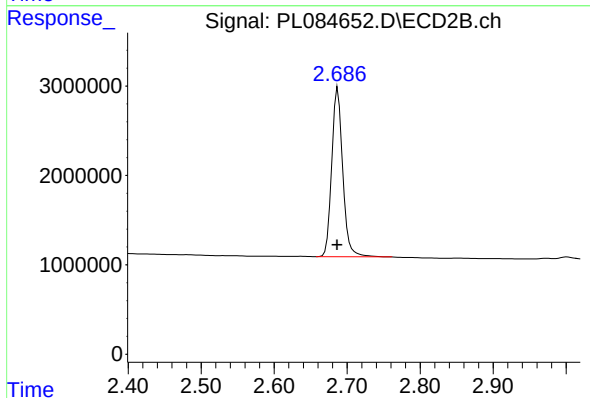
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.008 min
Response: 39708279
Conc: 17.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT3-2023

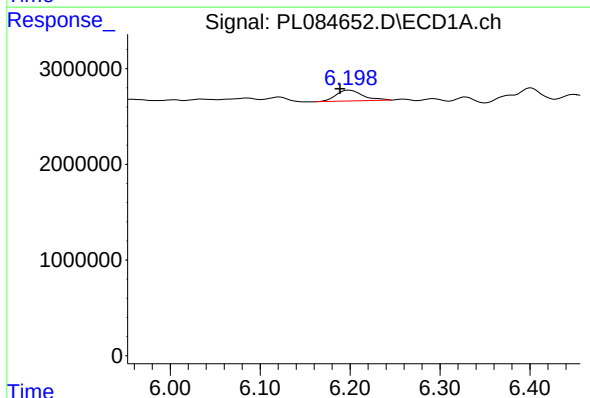
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



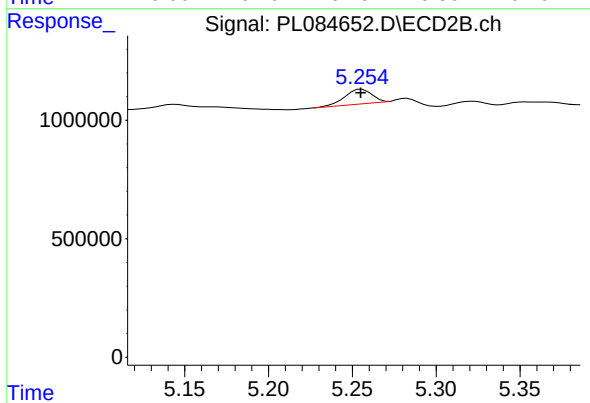
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.001 min
Response: 19823144
Conc: 18.67 ng/ml



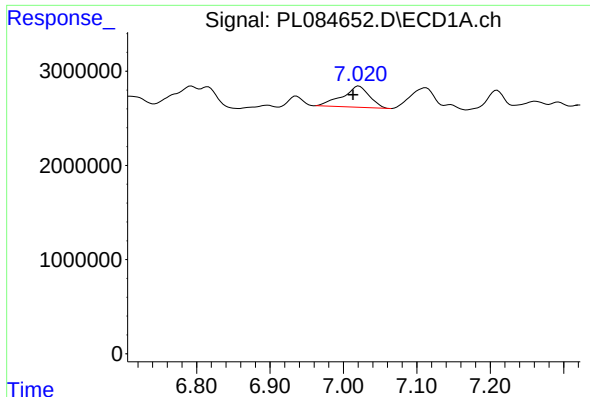
#2 Toxaphene-1

R.T.: 6.198 min
Delta R.T.: 0.009 min
Response: 2343782
Conc: 118.80 ng/ml m



#2 Toxaphene-1

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 697625
Conc: 99.48 ng/ml



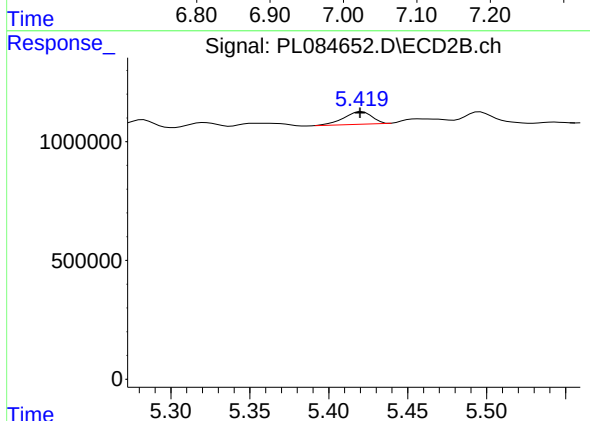
#3 Toxaphene-2

R.T.: 7.021 min
Delta R.T.: 0.008 min
Response: 5760323
Conc: 90.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT3-2023

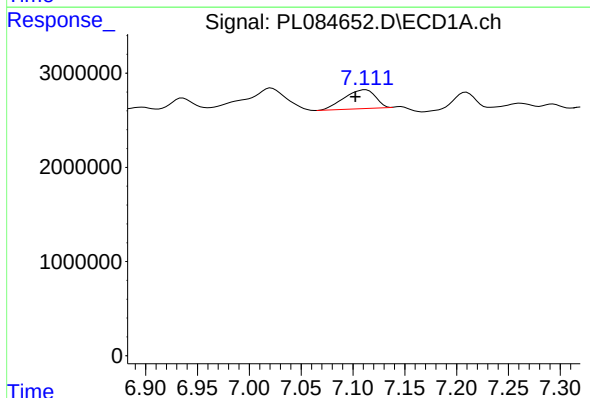
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



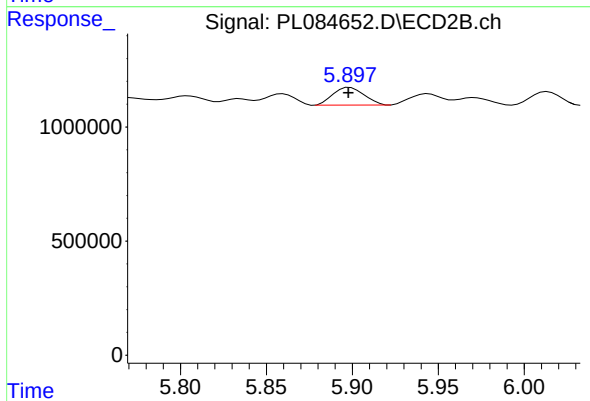
#3 Toxaphene-2

R.T.: 5.421 min
Delta R.T.: 0.001 min
Response: 661359
Conc: 113.18 ng/ml



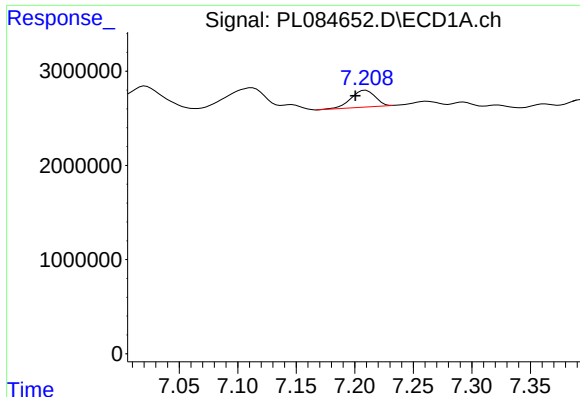
#4 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.010 min
Response: 4224597
Conc: 93.87 ng/ml



#4 Toxaphene-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 981047
Conc: 107.56 ng/ml



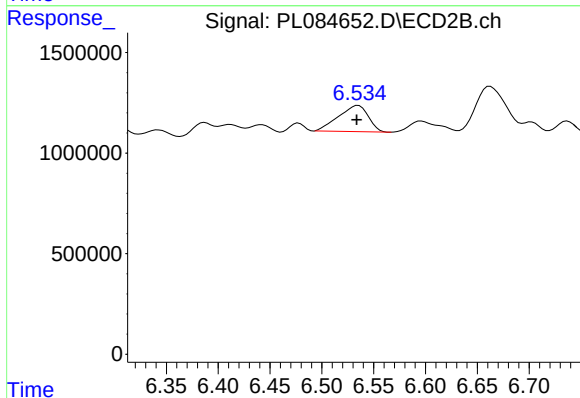
#5 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: 0.007 min
Response: 2594397
Conc: 100.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT3-2023

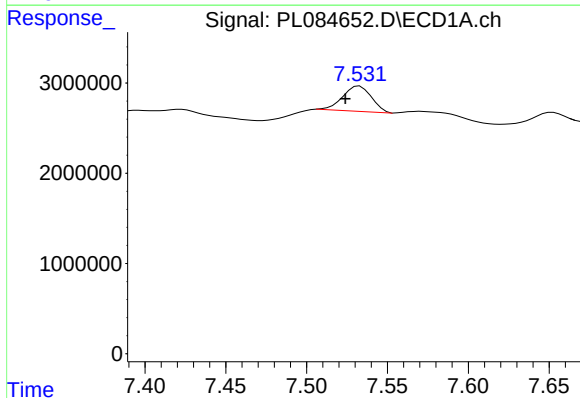
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



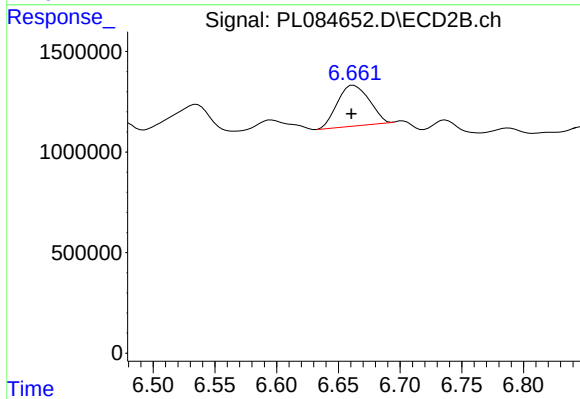
#5 Toxaphene-4

R.T.: 6.535 min
Delta R.T.: 0.002 min
Response: 2610950
Conc: 87.16 ng/ml



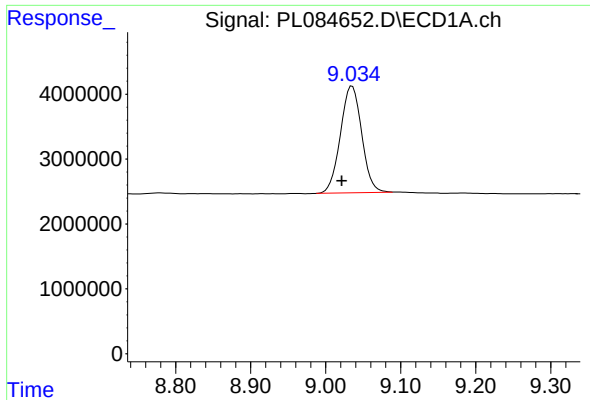
#6 Toxaphene-5

R.T.: 7.531 min
Delta R.T.: 0.007 min
Response: 3443601
Conc: 104.95 ng/ml m



#6 Toxaphene-5

R.T.: 6.662 min
Delta R.T.: 0.002 min
Response: 3635050
Conc: 89.70 ng/ml



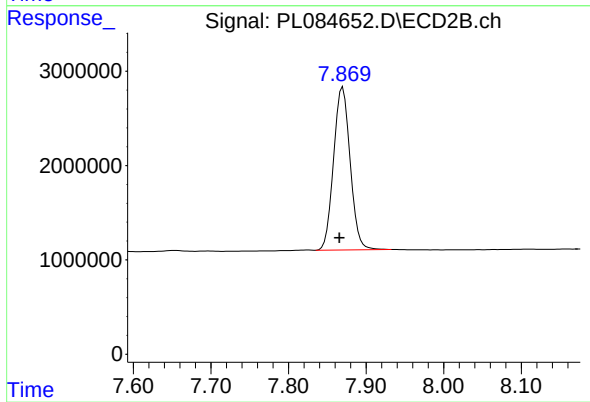
#7 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.012 min
Response: 32502946
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



#7 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: 0.005 min
Response: 25647737
Conc: 20.73 ng/ml