

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022823\
 Data File : PL081148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 13:51
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/01/2023
 Supervised By : Ankita Jodhani 03/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 14:28:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 14:27:42 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...	3.340	2.670	15634502	17433613	9.657	9.606
7) SA Decachlor...	8.770	7.798	10736675	12461361	10.710	9.823
Target Compounds						
2) Toxaphene-1	6.019	5.213	852309	926008	99.480	106.099
3) Toxaphene-2	6.833	5.571	3656612	860333	117.112m	109.739
4) Toxaphene-3	6.922	5.854	2299908	1010221	99.737m	98.957
5) Toxaphene-4	7.020	6.484	1305870	1837623	87.410	89.735
6) Toxaphene-5	7.342	6.611	1505934	2864227	89.265	81.859

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022823\
Data File : PL081148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 13:51
Operator : AR\AJ
Sample : PTOXICC100
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PTOXICC100

Manual Integrations

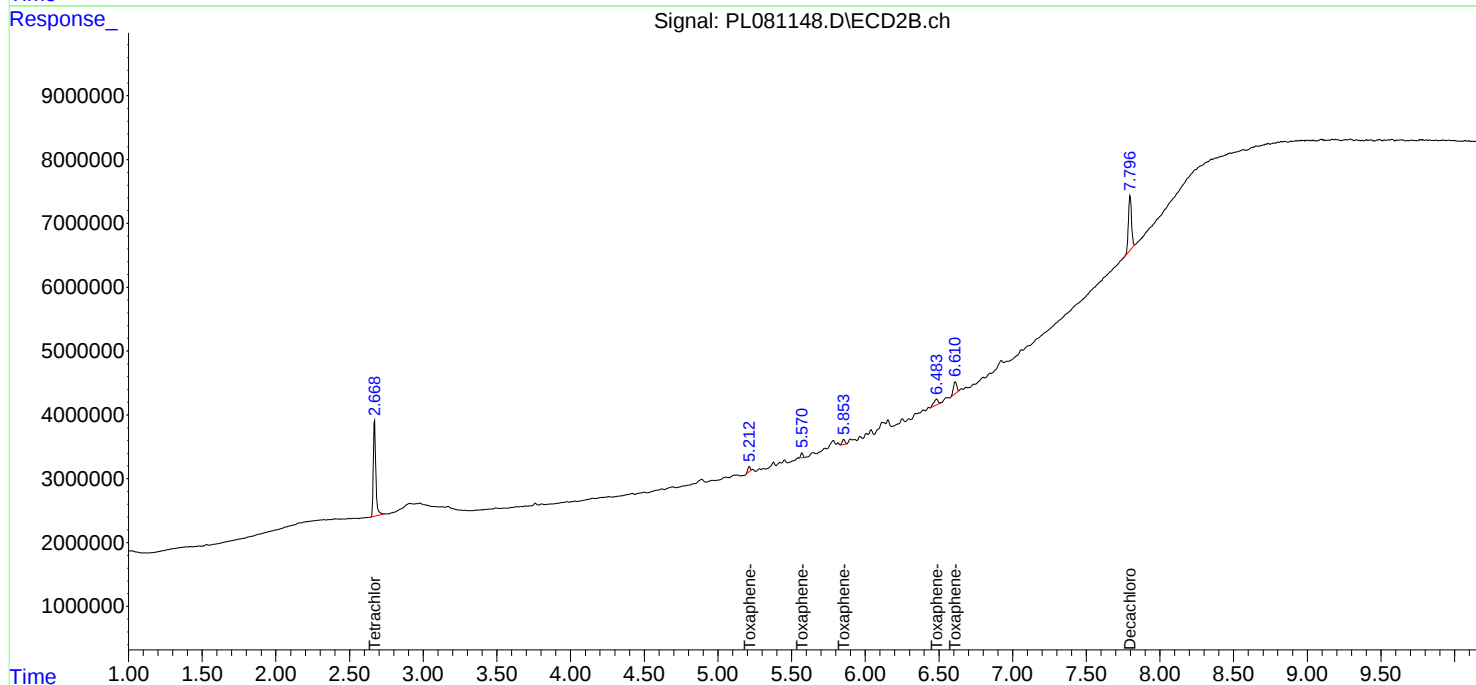
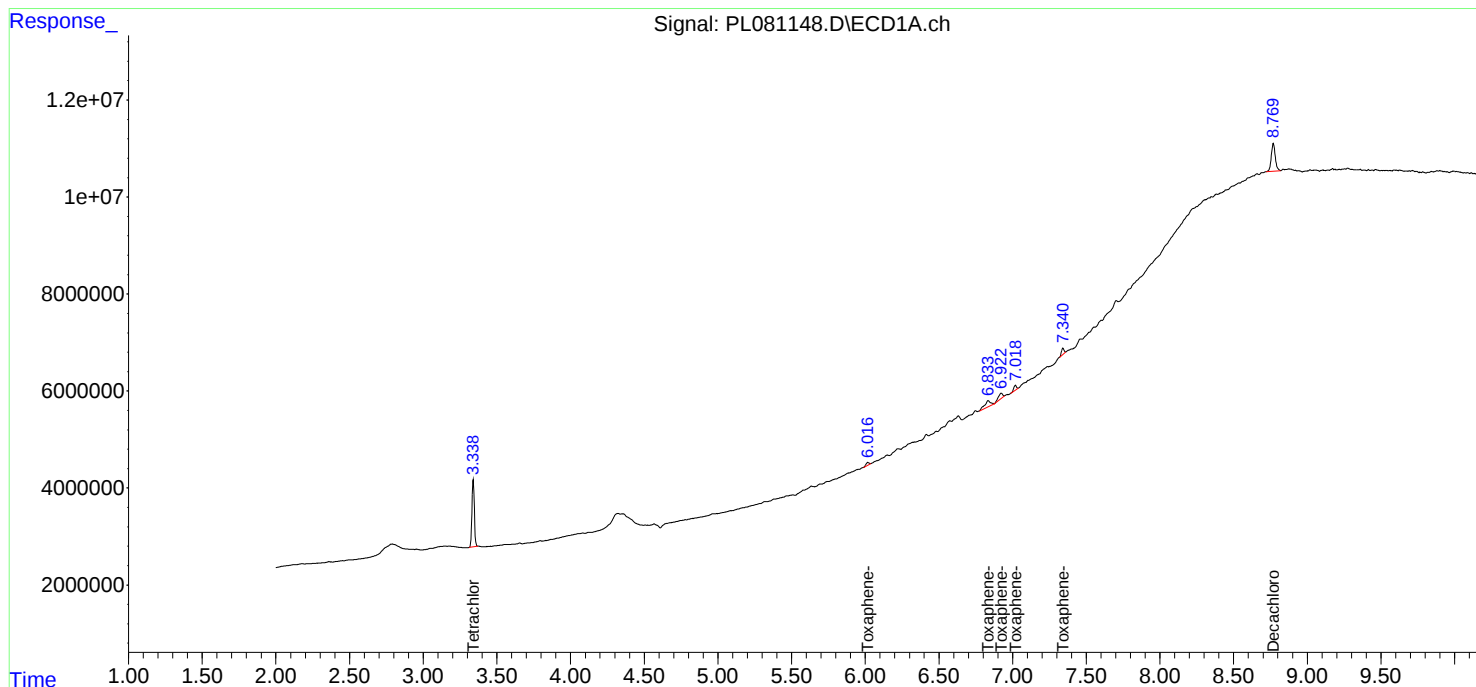
APPROVED

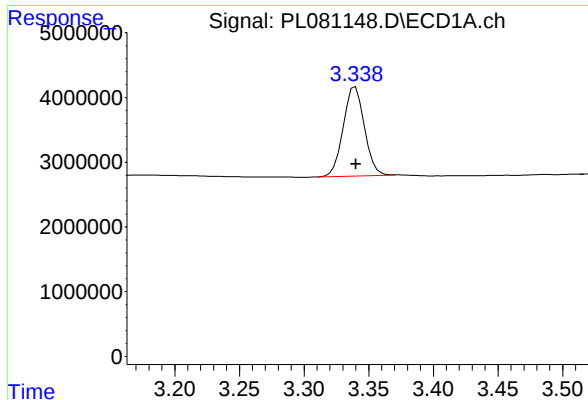
Reviewed By :Abdul Mirza 03/01/2023

Supervised By :Ankita Jodhani 03/01/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 14:28:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 14:27:42 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





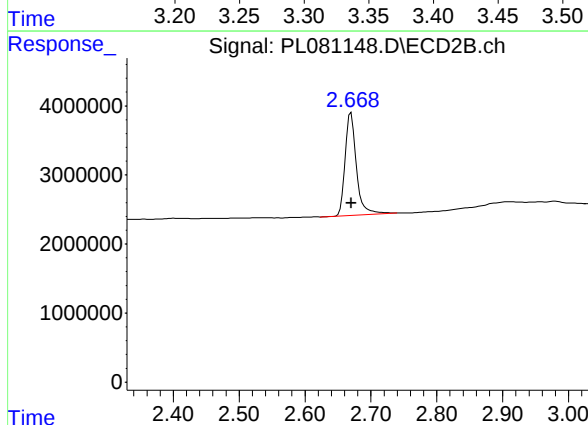
#1 Tetrachloro-m-xylene

R.T.: 3.340 min
Delta R.T.: 0.000 min
Response: 15634502
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

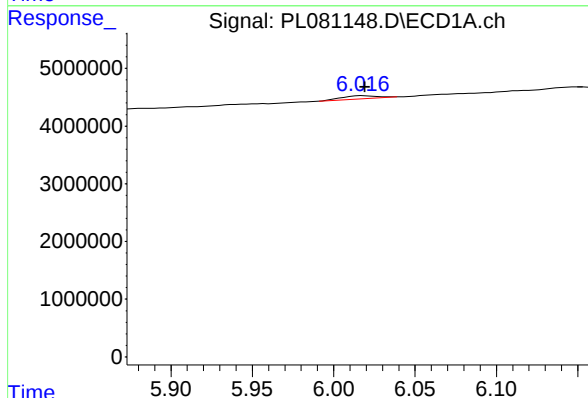
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2023
Supervised By :Ankita Jodhani 03/01/2023



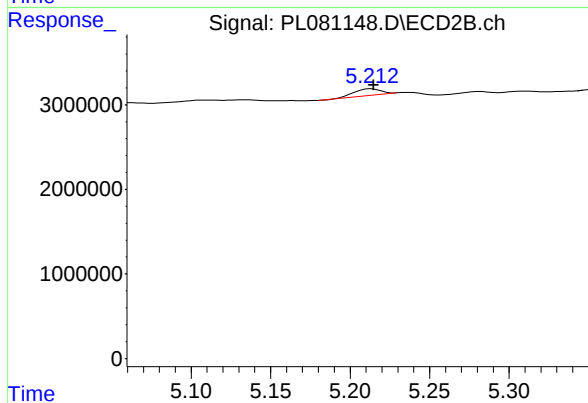
#1 Tetrachloro-m-xylene

R.T.: 2.670 min
Delta R.T.: 0.000 min
Response: 17433613
Conc: 9.61 ng/ml



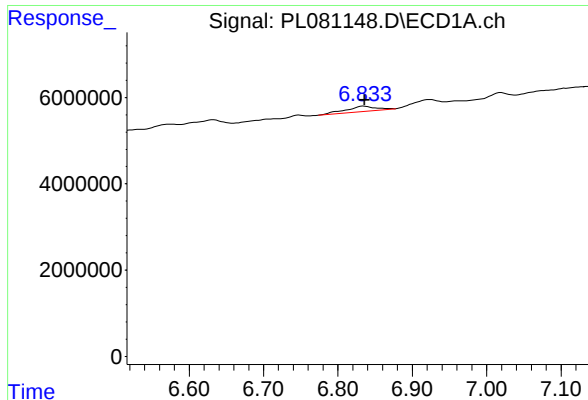
#2 Toxaphene-1

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 852309
Conc: 99.48 ng/ml



#2 Toxaphene-1

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 926008
Conc: 106.10 ng/ml



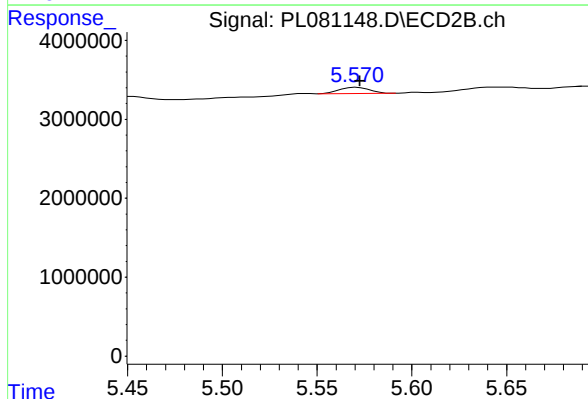
#3 Toxaphene-2

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 3656612
Conc: 117.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

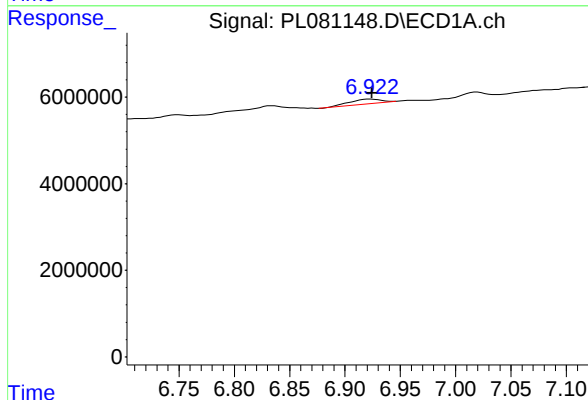
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2023
Supervised By :Ankita Jodhani 03/01/2023



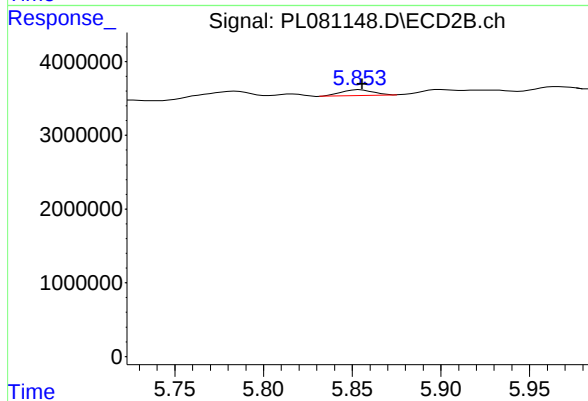
#3 Toxaphene-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 860333
Conc: 109.74 ng/ml



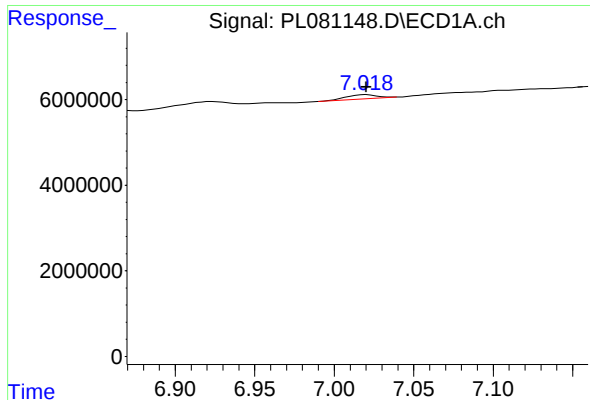
#4 Toxaphene-3

R.T.: 6.922 min
Delta R.T.: -0.002 min
Response: 2299908
Conc: 99.74 ng/ml m



#4 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 1010221
Conc: 98.96 ng/ml



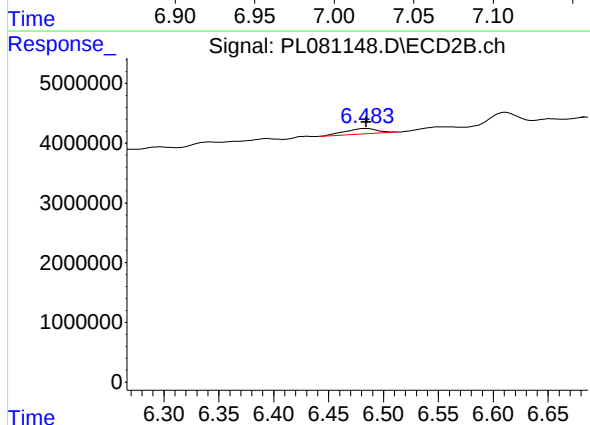
#5 Toxaphene-4

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 1305870
Conc: 87.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

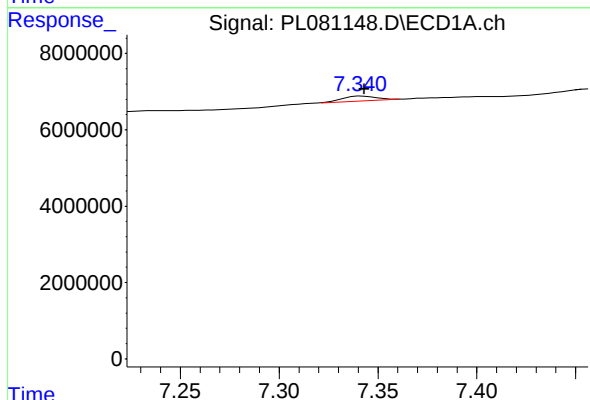
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2023
Supervised By :Ankita Jodhani 03/01/2023



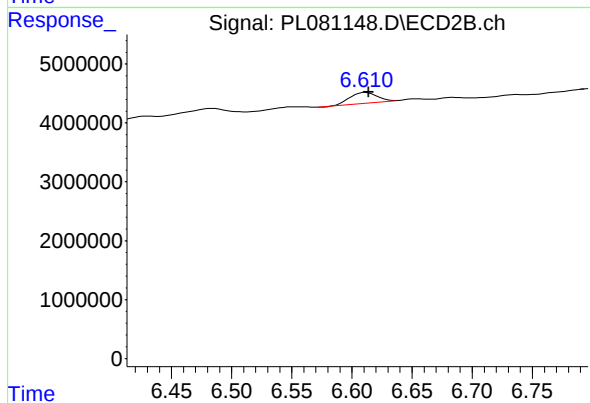
#5 Toxaphene-4

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 1837623
Conc: 89.74 ng/ml



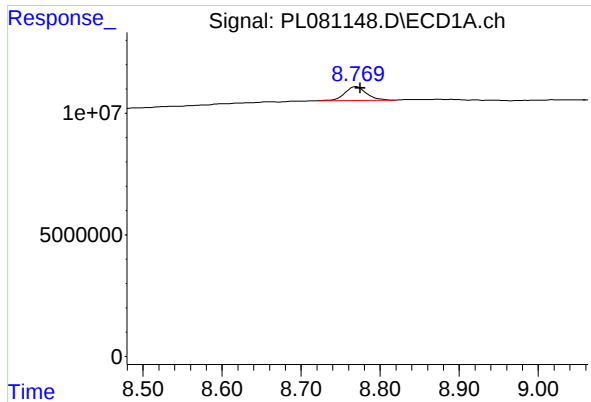
#6 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 1505934
Conc: 89.26 ng/ml



#6 Toxaphene-5

R.T.: 6.611 min
Delta R.T.: -0.003 min
Response: 2864227
Conc: 81.86 ng/ml



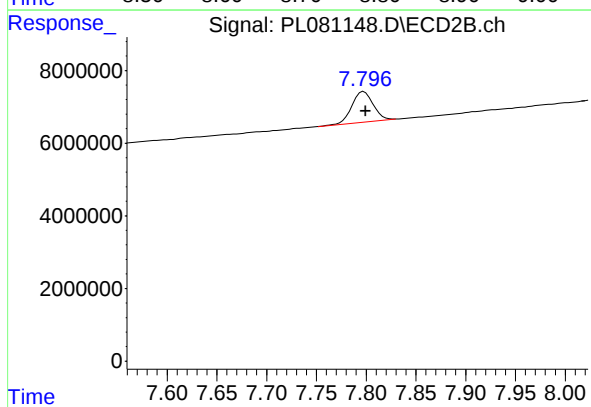
#7 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.005 min
Response: 10736675
Conc: 10.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/01/2023
Supervised By :Ankita Jodhani 03/01/2023



#7 Decachlorobiphenyl

R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 12461361
Conc: 9.82 ng/ml