

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081623\
 Data File : PL084756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2023 11:49
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/16/2023
 Supervised By : Ankita Jodhani 08/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:52:18 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 x 0.3 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...	3.478	2.685	125.1E6	58639379	55.676	55.220
7) SA Decachlor...	9.030	7.867	81619540	66249589	54.475	53.557
Target Compounds						
2) Toxaphene-1	6.192	5.254	10837985	3619602	549.355	516.138
3) Toxaphene-2	7.016	5.419	35233294	3307073	554.953	565.934
4) Toxaphene-3	7.105	5.896	25264027	5330509	561.338	584.422
5) Toxaphene-4	7.205	6.533	14028848	17173775	542.919	573.317
6) Toxaphene-5	7.527	6.659	18360309	23463216	559.578m	578.959m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081623\
Data File : PL084756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2023 11:49
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

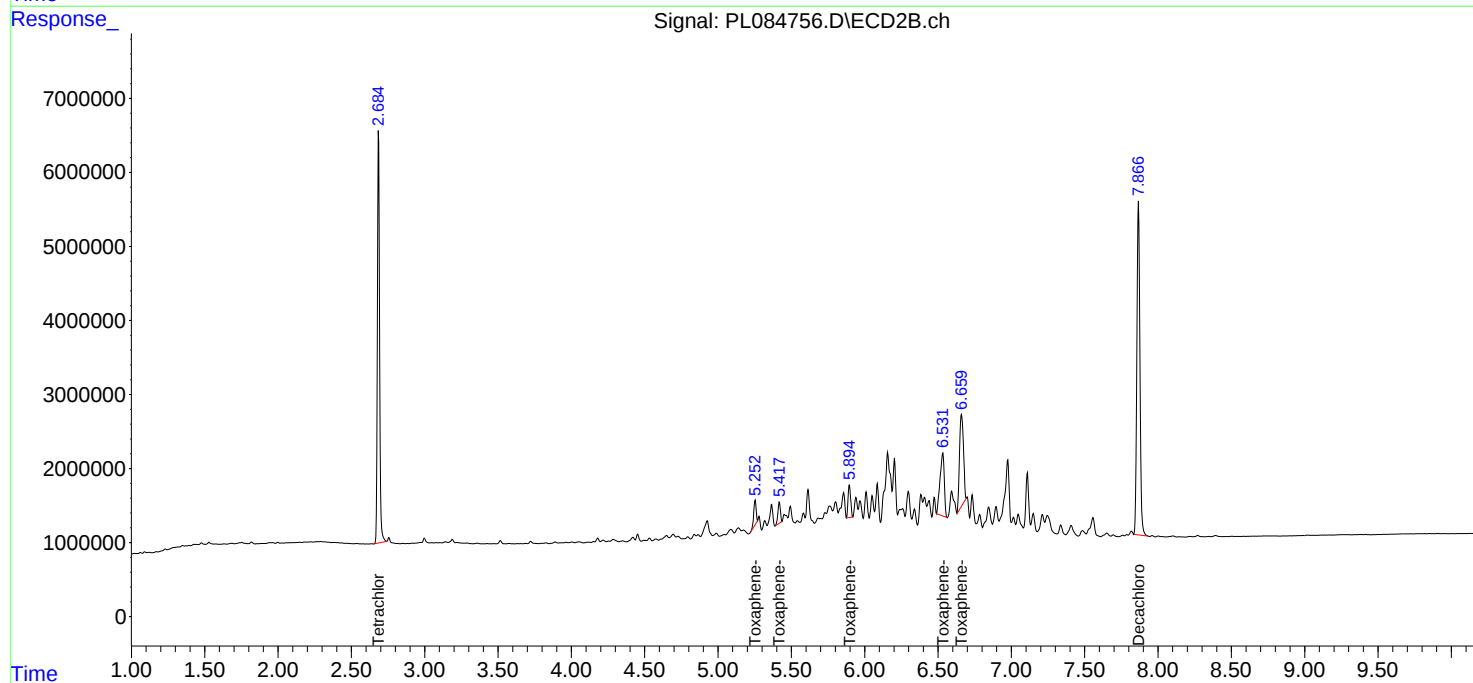
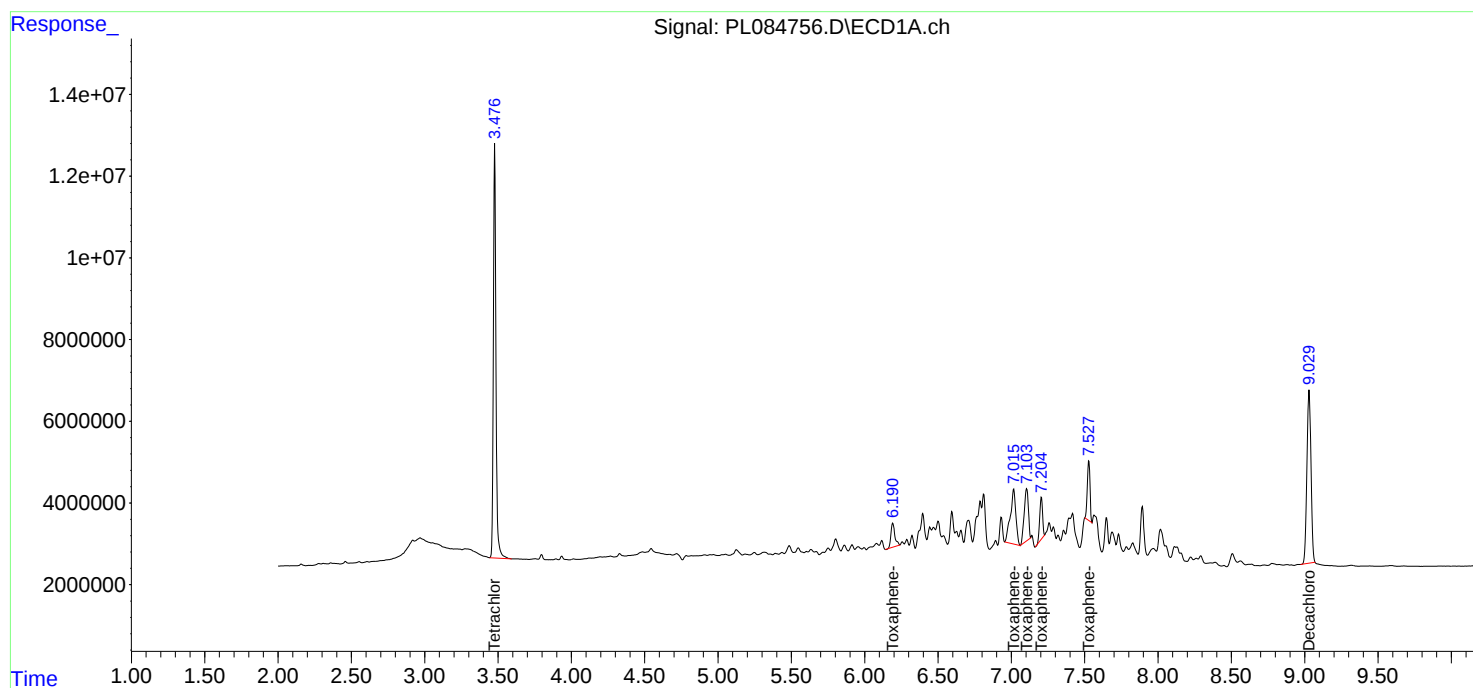
Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

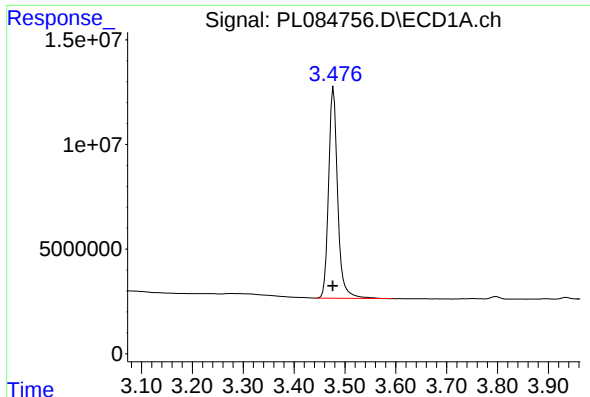
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/16/2023
Supervised By : Ankita Jodhani 08/16/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 06:52:18 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





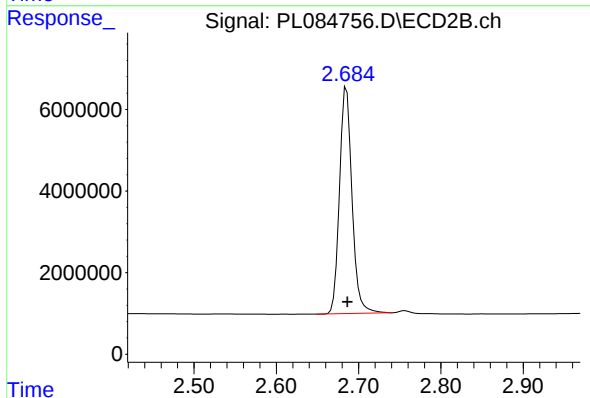
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.002 min
Response: 125133234
Conc: 55.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

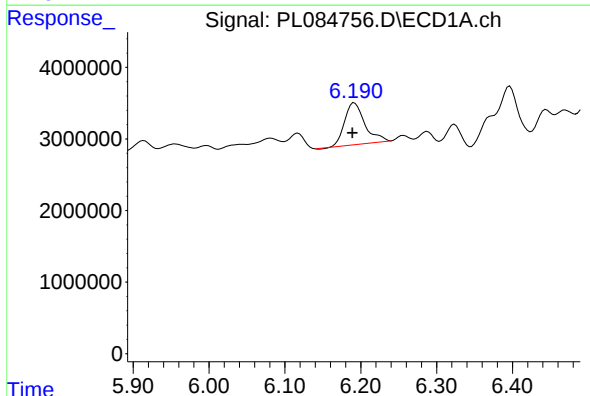
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



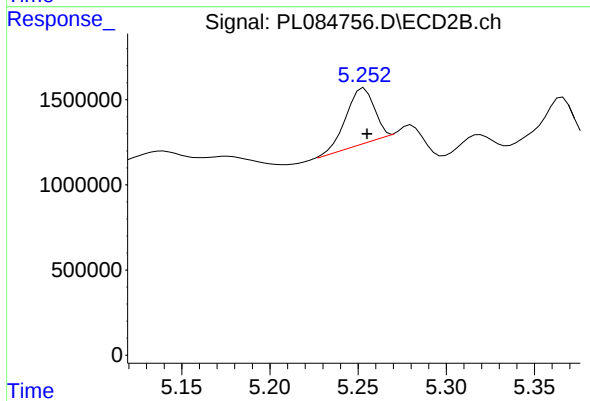
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 58639379
Conc: 55.22 ng/ml



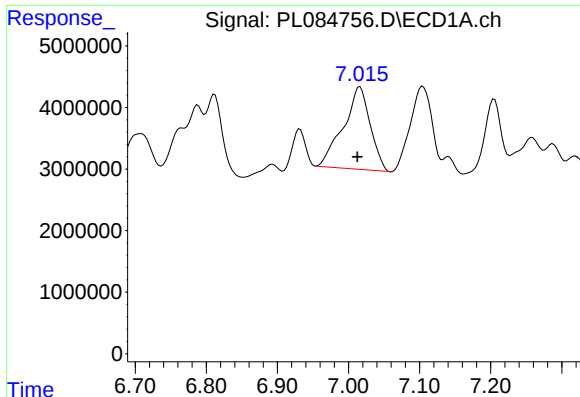
#2 Toxaphene-1

R.T.: 6.192 min
Delta R.T.: 0.003 min
Response: 10837985
Conc: 549.36 ng/ml



#2 Toxaphene-1

R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 3619602
Conc: 516.14 ng/ml



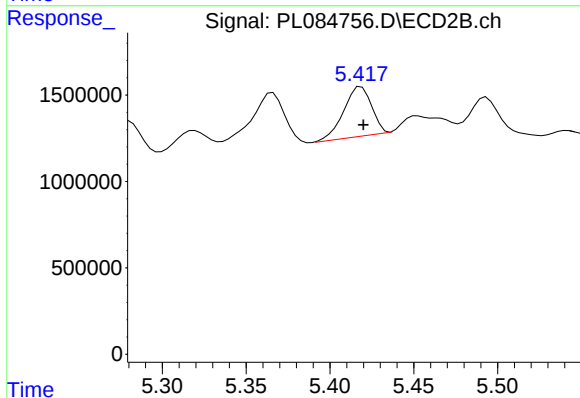
#3 Toxaphene-2

R.T.: 7.016 min
Delta R.T.: 0.003 min
Response: 35233294
Conc: 554.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

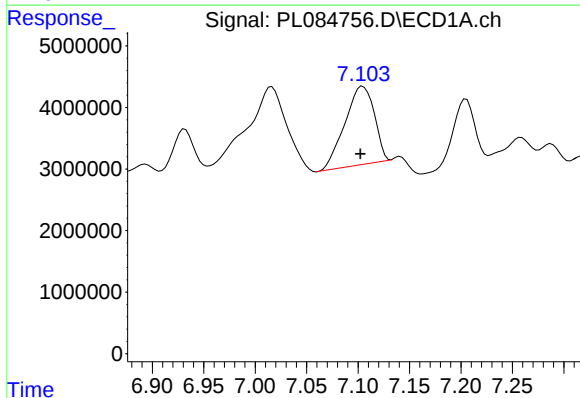
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



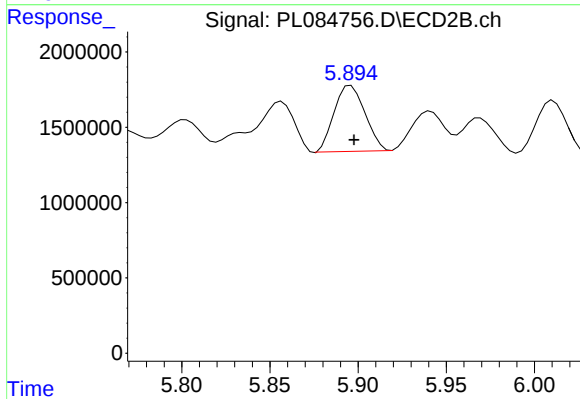
#3 Toxaphene-2

R.T.: 5.419 min
Delta R.T.: -0.001 min
Response: 3307073
Conc: 565.93 ng/ml



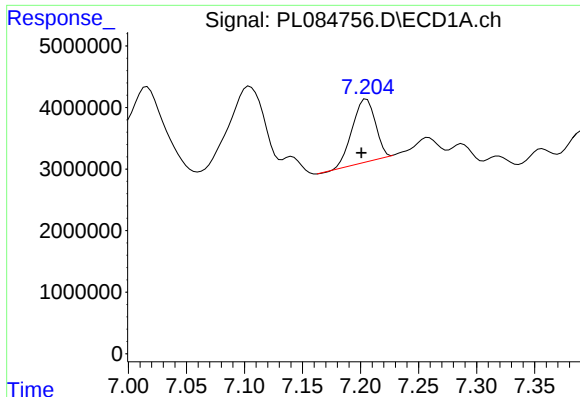
#4 Toxaphene-3

R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 25264027
Conc: 561.34 ng/ml



#4 Toxaphene-3

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 5330509
Conc: 584.42 ng/ml



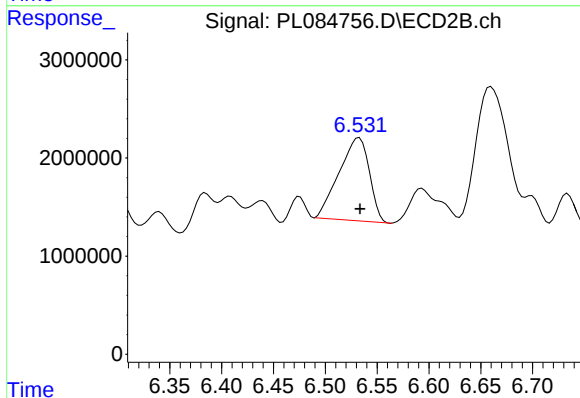
#5 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.005 min
Response: 14028848
Conc: 542.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

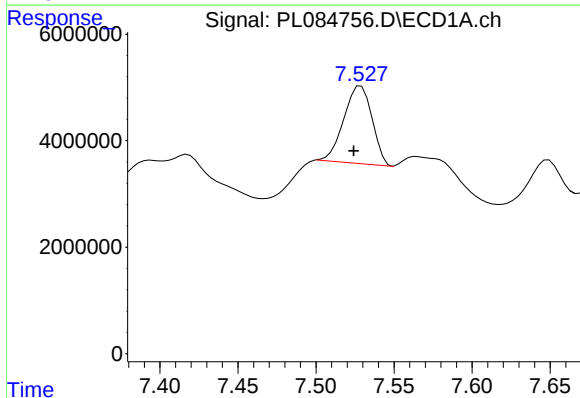
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



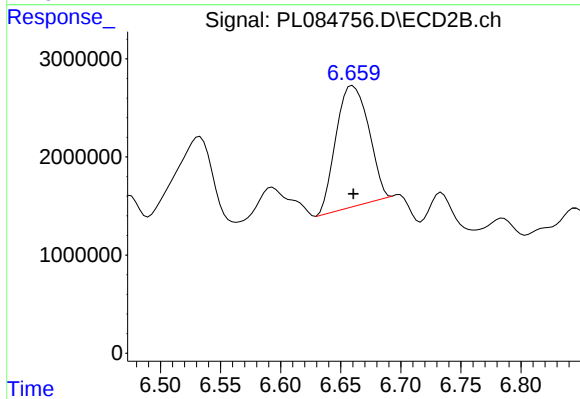
#5 Toxaphene-4

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 17173775
Conc: 573.32 ng/ml



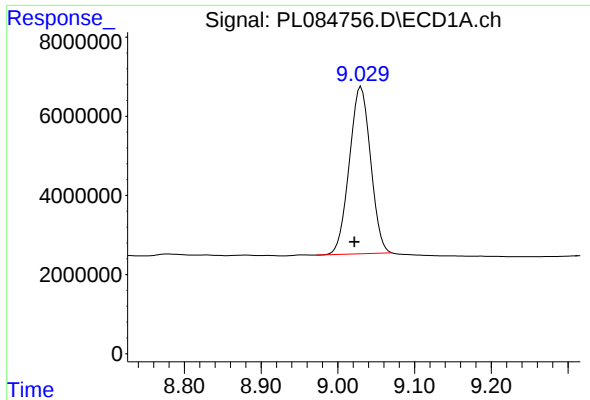
#6 Toxaphene-5

R.T.: 7.527 min
Delta R.T.: 0.003 min
Response: 18360309
Conc: 559.58 ng/ml m



#6 Toxaphene-5

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 23463216
Conc: 578.96 ng/ml m



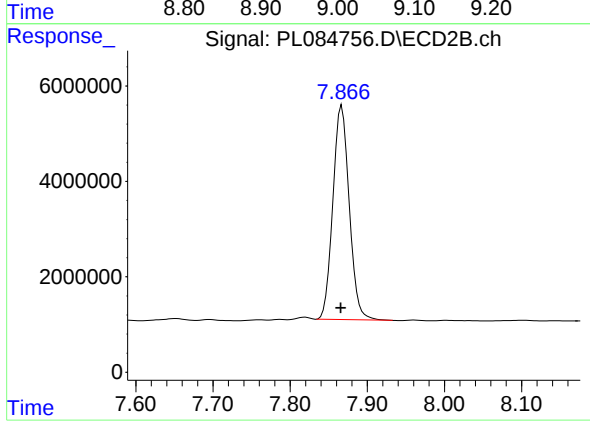
#7 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.009 min
Response: 81619540
Conc: 54.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/16/2023
Supervised By :Ankita Jodhani 08/16/2023



#7 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.002 min
Response: 66249589
Conc: 53.56 ng/ml