

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042924\
 Data File : PL089229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 10:49
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/30/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:44:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 17:05:43 2024
 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...	3.557	2.797	99631167	68075410	48.970	50.902
7) SA Decachlor...	9.069	7.947	72626901	72245568	50.561	48.948m
Target Compounds						
2) Toxaphene-1	5.867	5.360	5254154	4983748	500.475	481.659
3) Toxaphene-2	6.455	5.719	6440253	5384401	472.226m	492.820
4) Toxaphene-3	7.073	6.635	32725309	17694021	499.827	489.789
5) Toxaphene-4	7.164	6.761	24065054	23714984	485.188	475.198
6) Toxaphene-5	7.948	7.075	18191548	10312978	489.653	494.638

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042924\
Data File : PL089229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 10:49
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

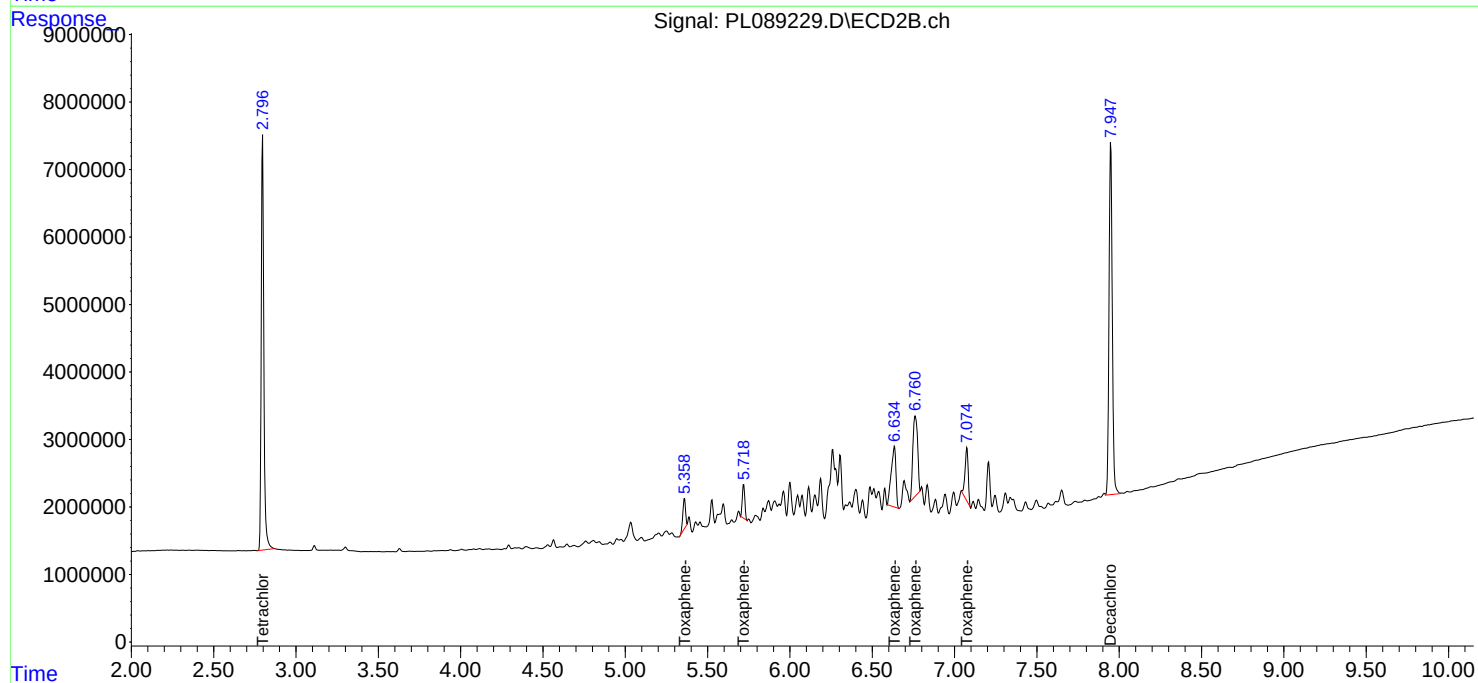
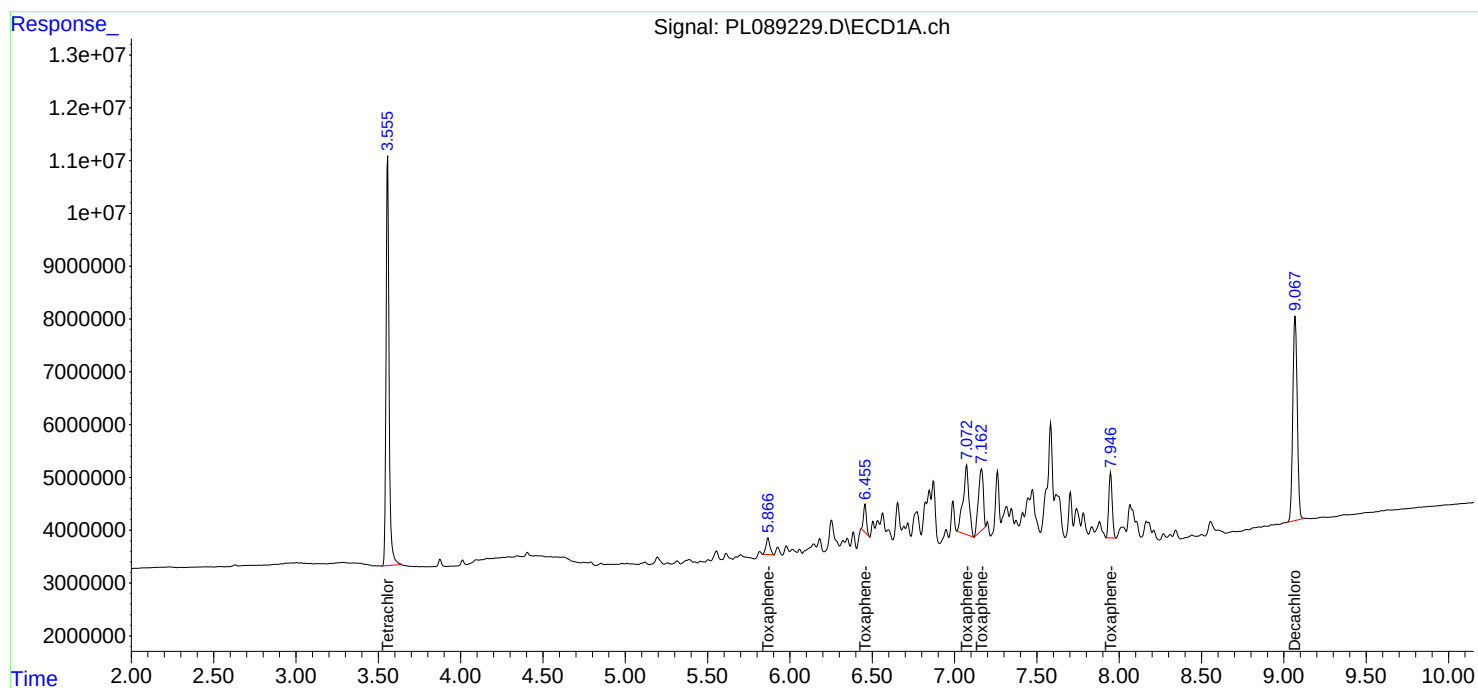
Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

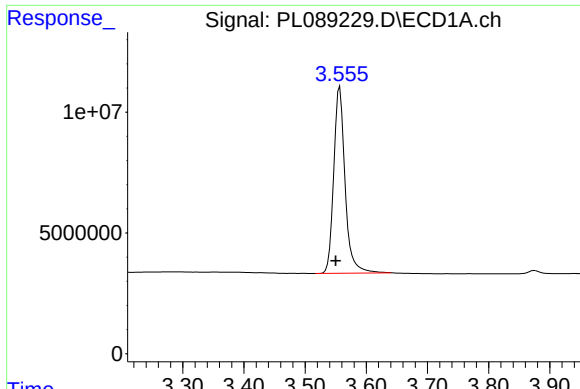
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/30/2024
Supervised By : mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:44:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 17:05:43 2024
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





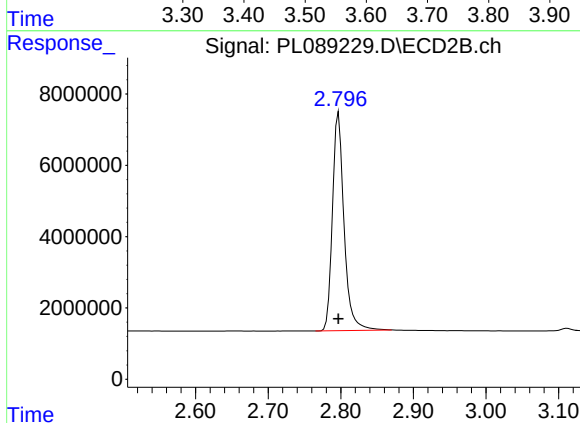
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.007 min
Response: 99631167
Conc: 48.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

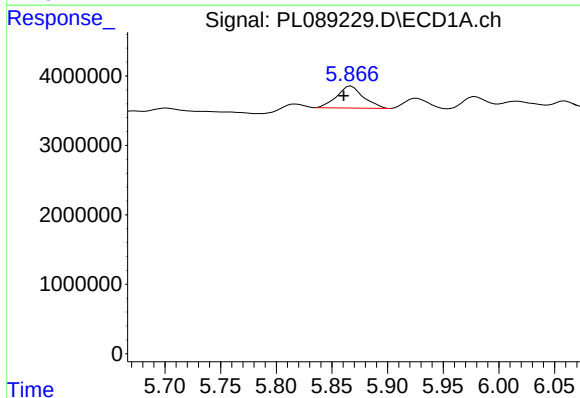
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/30/2024
Supervised By :mohammad ahmed 05/02/2024



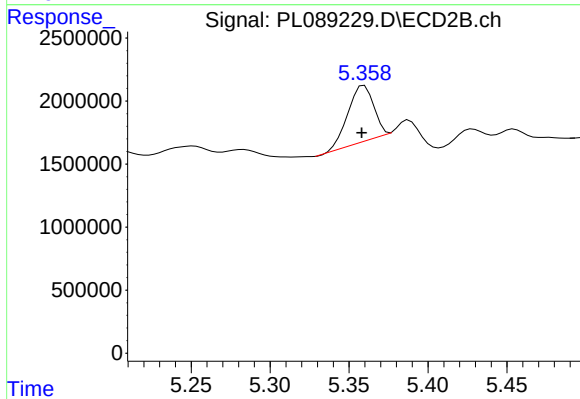
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 68075410
Conc: 50.90 ng/ml



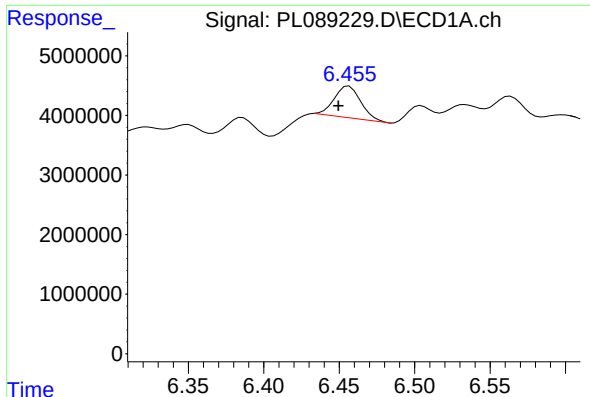
#2 Toxaphene-1

R.T.: 5.867 min
Delta R.T.: 0.007 min
Response: 5254154
Conc: 500.47 ng/ml



#2 Toxaphene-1

R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 4983748
Conc: 481.66 ng/ml



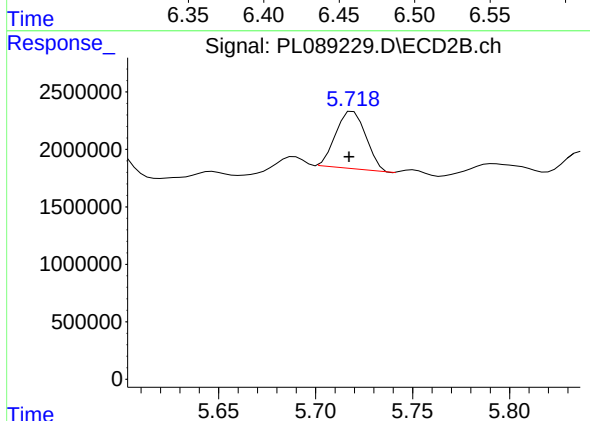
#3 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: 0.006 min
Response: 6440253
Conc: 472.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

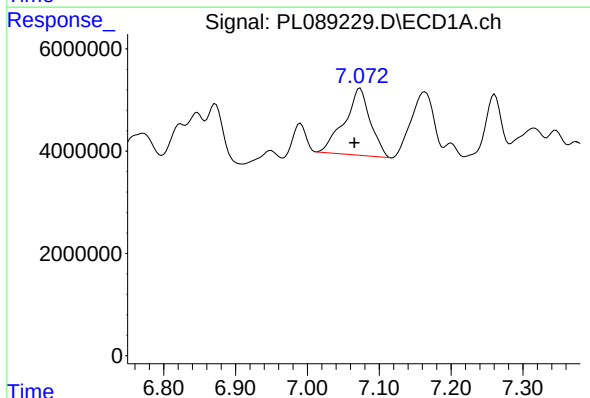
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/30/2024
Supervised By :mohammad ahmed 05/02/2024



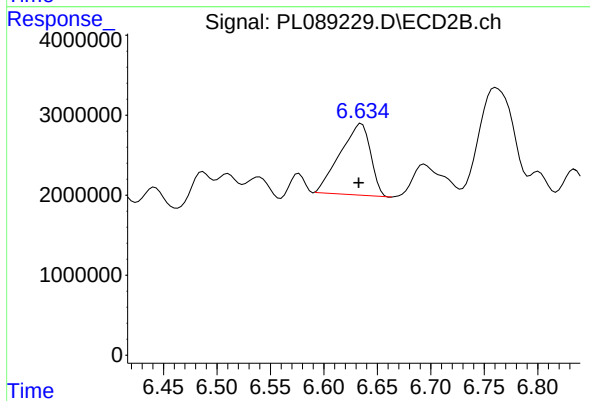
#3 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.002 min
Response: 5384401
Conc: 492.82 ng/ml



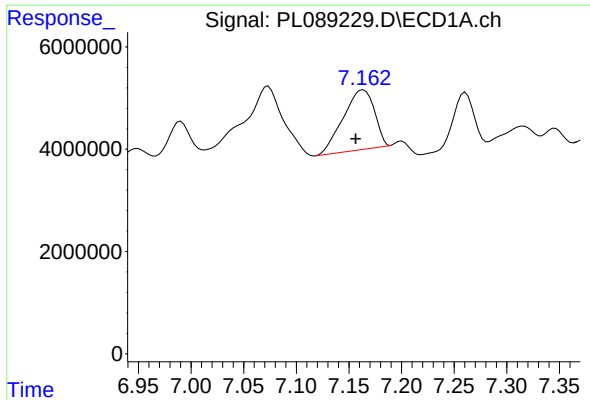
#4 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.008 min
Response: 32725309
Conc: 499.83 ng/ml



#4 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.003 min
Response: 17694021
Conc: 489.79 ng/ml



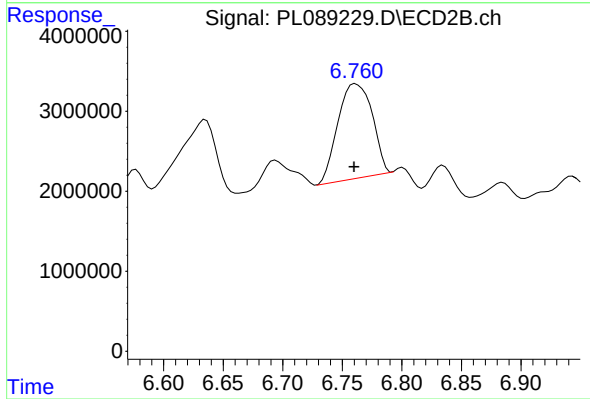
#5 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.007 min
Response: 24065054
Conc: 485.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

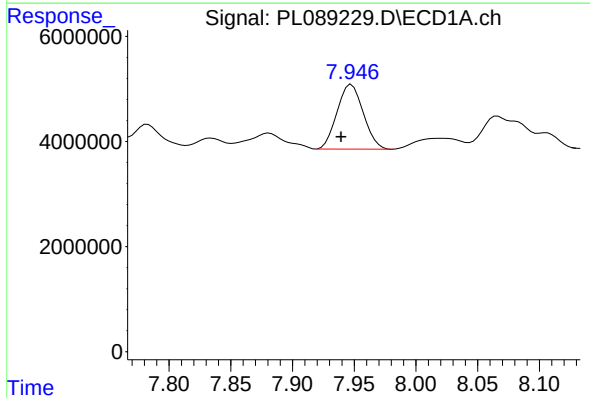
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/30/2024
Supervised By :mohammad ahmed 05/02/2024



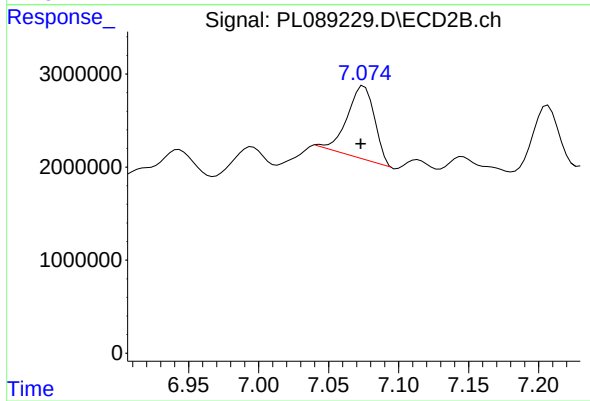
#5 Toxaphene-4

R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 23714984
Conc: 475.20 ng/ml



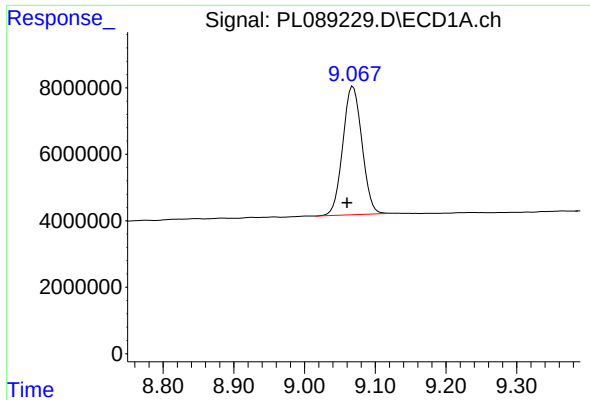
#6 Toxaphene-5

R.T.: 7.948 min
Delta R.T.: 0.008 min
Response: 18191548
Conc: 489.65 ng/ml



#6 Toxaphene-5

R.T.: 7.075 min
Delta R.T.: 0.002 min
Response: 10312978
Conc: 494.64 ng/ml



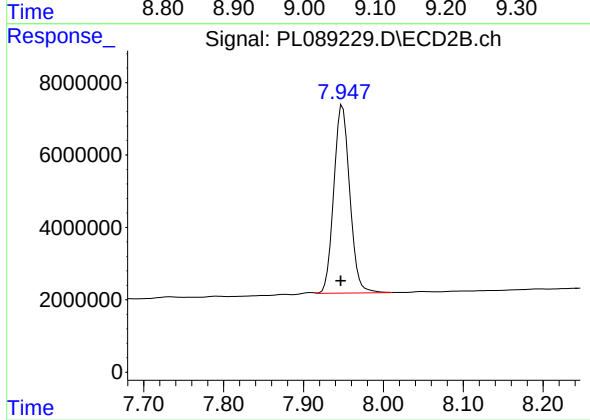
#7 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.008 min
Response: 72626901
Conc: 50.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/30/2024
Supervised By :mohammad ahmed 05/02/2024



#7 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 72245568
Conc: 48.95 ng/ml m