

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042325\
 Data File : PL095343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2025 14:59
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/24/2025
 Supervised By : mohammad ahmed 04/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 15:08:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 15:07:46 2025
 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...	3.593	2.904	34328970	34327461	10.300	10.505
7) SA Decachlor...	9.120	8.086	30395209	32680207	10.612	10.712
Target Compounds						
2) Toxaphene-1	6.288	5.163	2810370	2771669	102.420	115.780m
3) Toxaphene-2	6.487	5.493	4028845	2081725	104.263	94.179
4) Toxaphene-3	7.101	5.852	9861819	2389253	104.925	97.799
5) Toxaphene-4	7.194	6.769	7295584	7919622	104.449	104.536
6) Toxaphene-5	7.973	7.210	5026776	5873397	103.742	106.235

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042325\
Data File : PL095343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2025 14:59
Operator : AR\AJ
Sample : PTOXICC100
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PTOXICC100

Manual Integrations

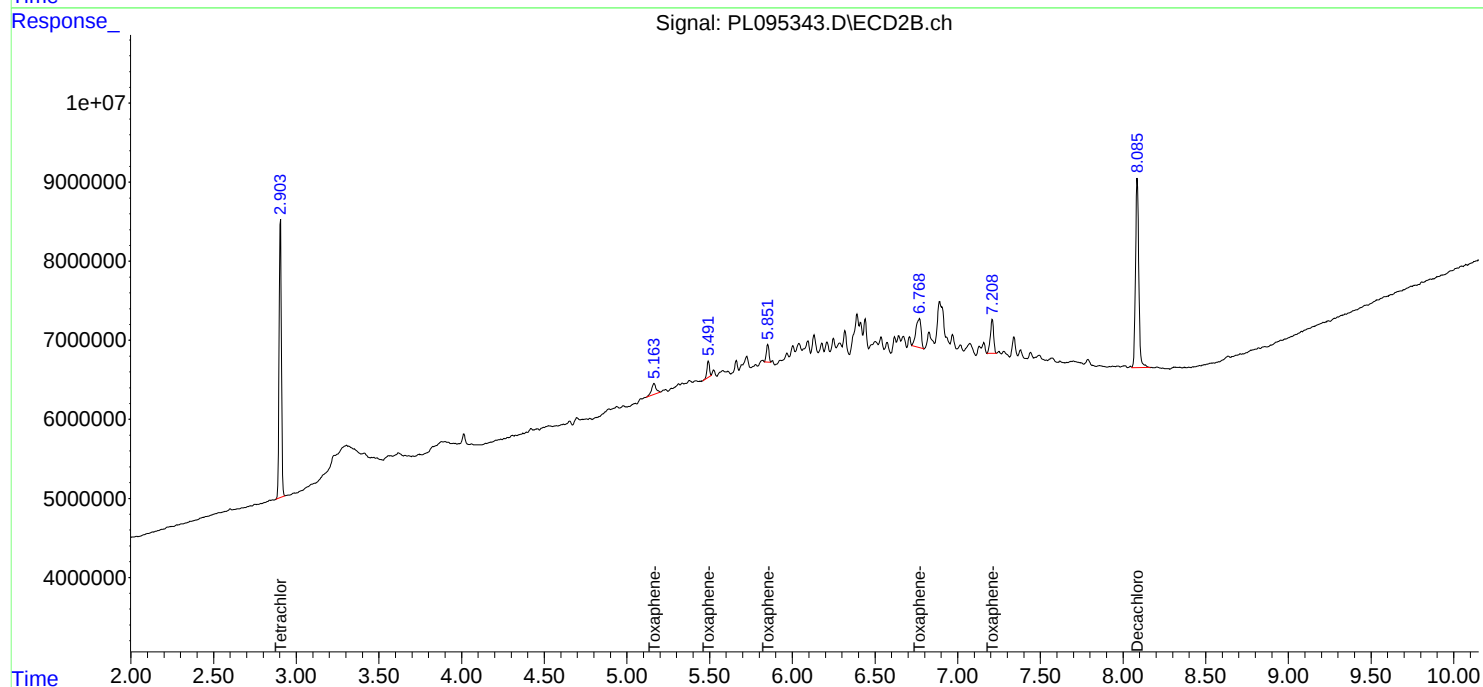
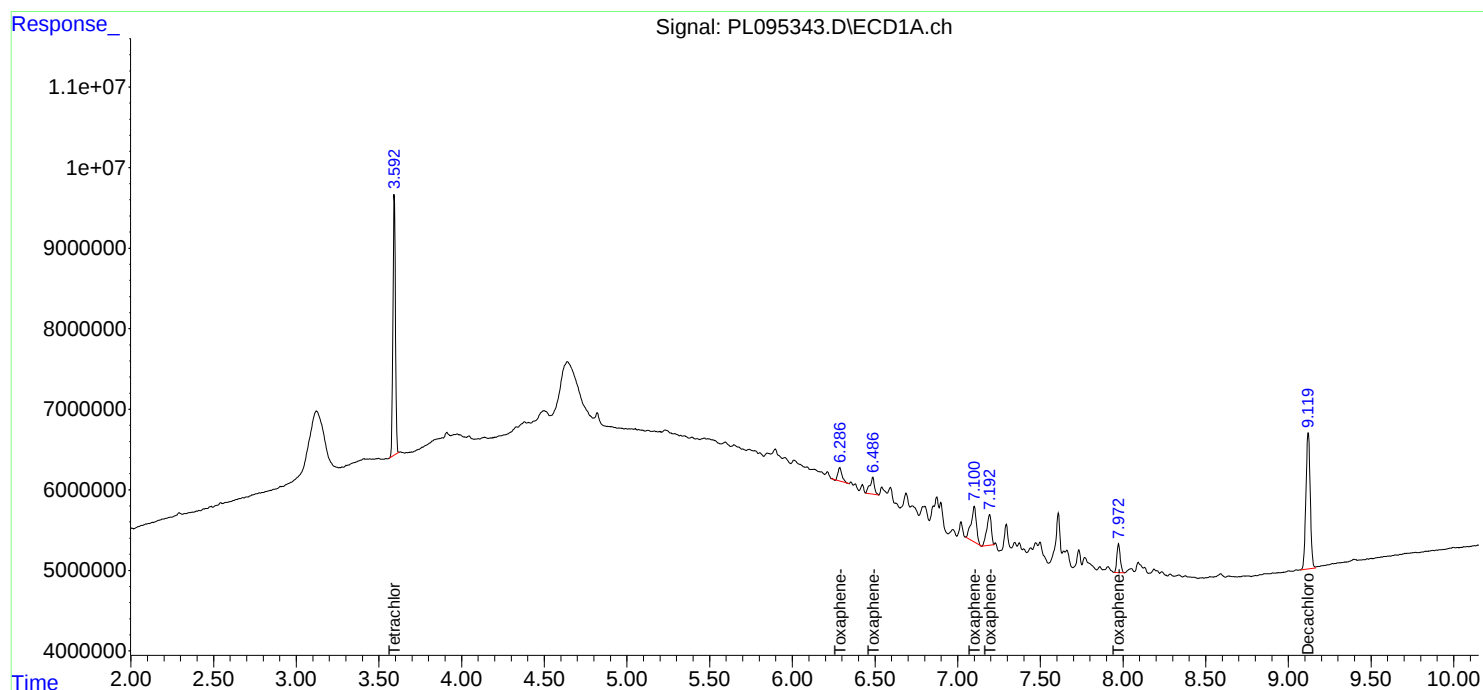
APPROVED

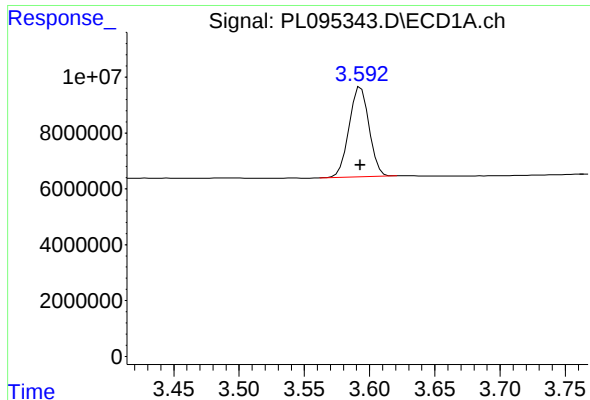
Reviewed By :Abdul Mirza 04/24/2025

Supervised By :mohammad ahmed 04/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 15:08:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 15:07:46 2025
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





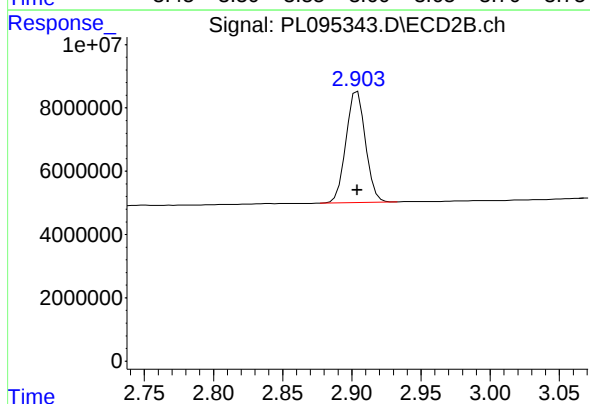
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 34328970
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

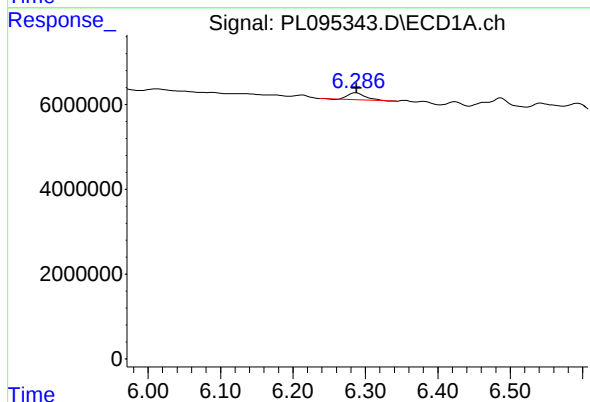
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/24/2025
Supervised By :mohammad ahmed 04/26/2025



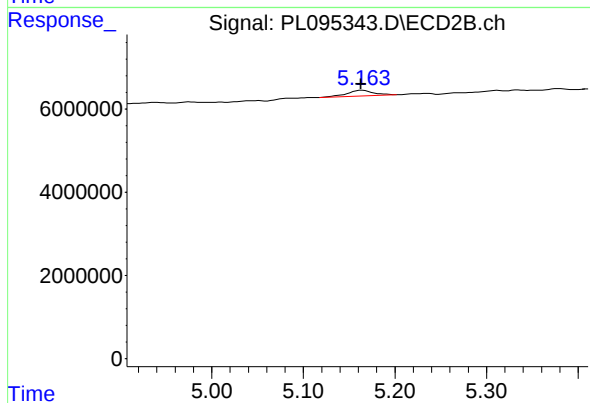
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.000 min
Response: 34327461
Conc: 10.50 ng/ml



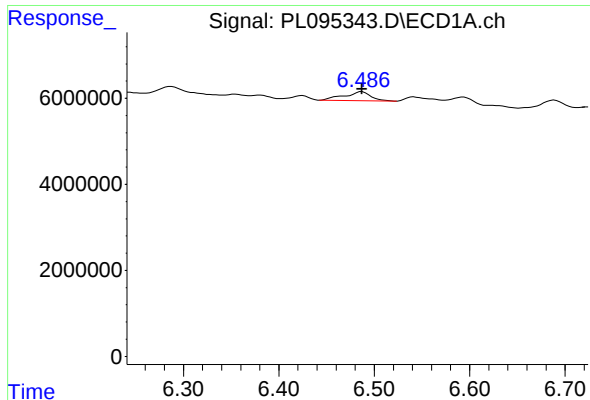
#2 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 2810370
Conc: 102.42 ng/ml



#2 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 2771669
Conc: 115.78 ng/ml m



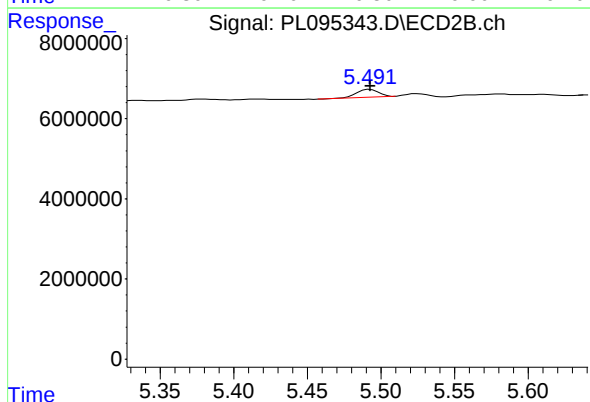
#3 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 4028845
Conc: 104.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

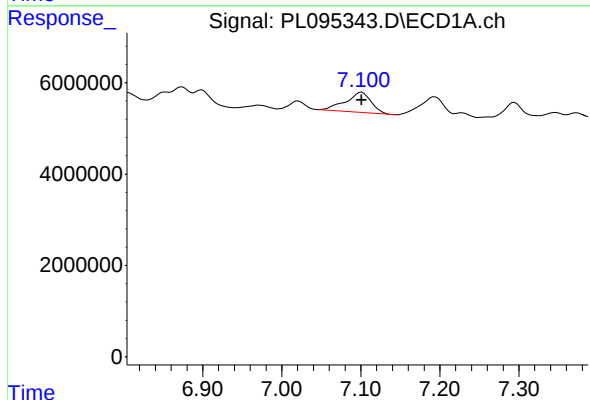
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/24/2025
Supervised By :mohammad ahmed 04/26/2025



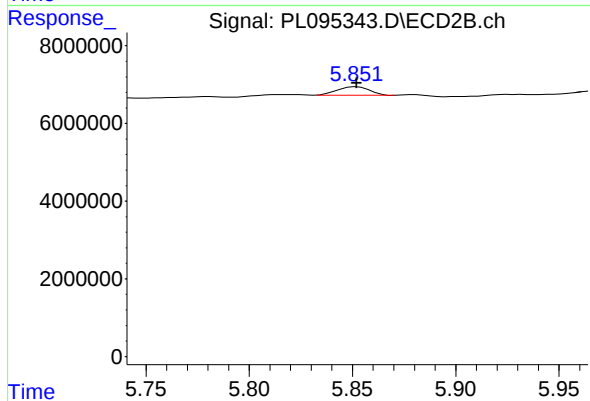
#3 Toxaphene-2

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 2081725
Conc: 94.18 ng/ml



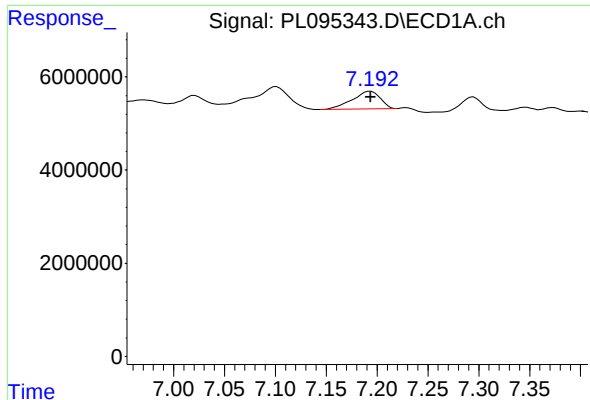
#4 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 9861819
Conc: 104.92 ng/ml



#4 Toxaphene-3

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 2389253
Conc: 97.80 ng/ml



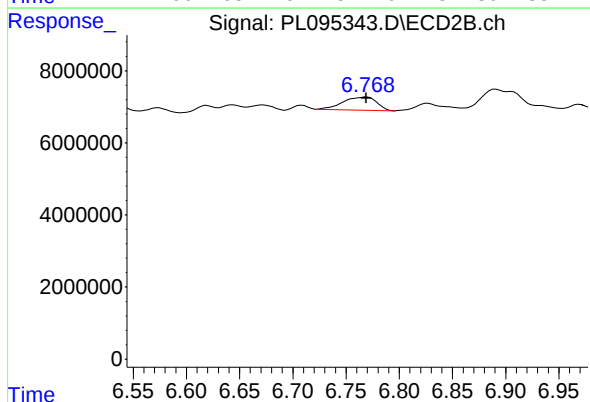
#5 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 7295584
Conc: 104.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

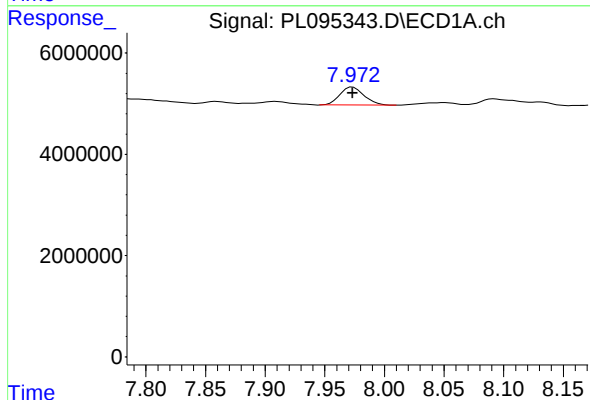
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/24/2025
Supervised By :mohammad ahmed 04/26/2025



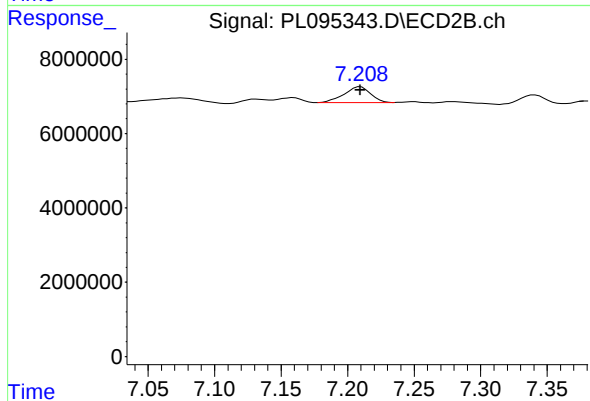
#5 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 7919622
Conc: 104.54 ng/ml



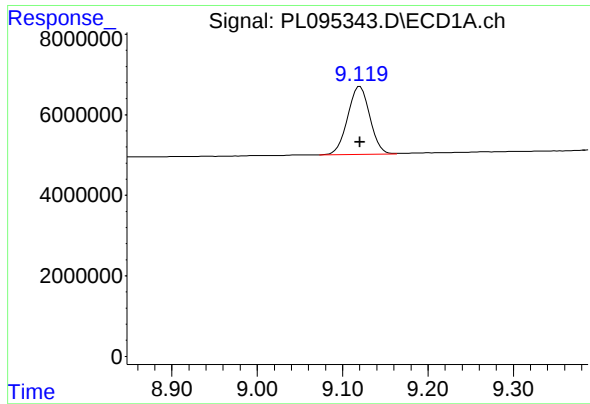
#6 Toxaphene-5

R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 5026776
Conc: 103.74 ng/ml



#6 Toxaphene-5

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 5873397
Conc: 106.23 ng/ml



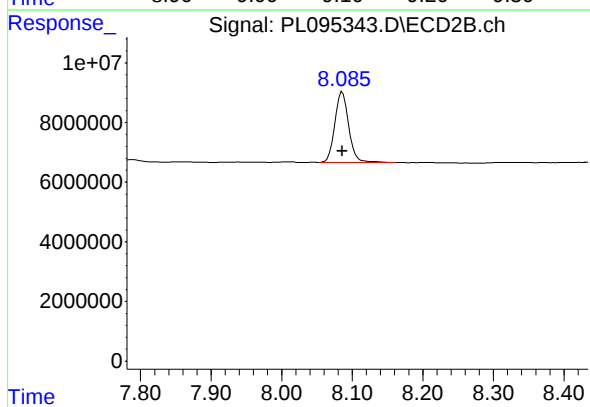
#7 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 30395209
Conc: 10.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/24/2025
Supervised By :mohammad ahmed 04/26/2025



#7 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.000 min
Response: 32680207
Conc: 10.71 ng/ml