

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 14:36
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/12/2022
 Supervised By : mohammad ahmed 05/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 15:57:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 15:56:52 2022
 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...	5.647	4.652	5326028	13955359	9.566	9.462
7) SA Decachlor...	11.647	10.407	5130852	12020493	10.130	10.894
Target Compounds						
2) Toxaphene-1	8.713	7.736	278227	900977	90.714	118.085 #
3) Toxaphene-2	9.035	8.408	302251	2082325	88.374	93.470
4) Toxaphene-3	9.250	8.827	685911	1029820	119.901m	101.500
5) Toxaphene-4	9.560	9.056	886617	1618704	103.957m	92.885
6) Toxaphene-5	10.095	9.194	663415	2400402	95.697	97.137

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 14:36
Operator : AR\AJ
Sample : PTOXICC100
Misc :
ALS Vial : 19 Sample Multiplier: 1

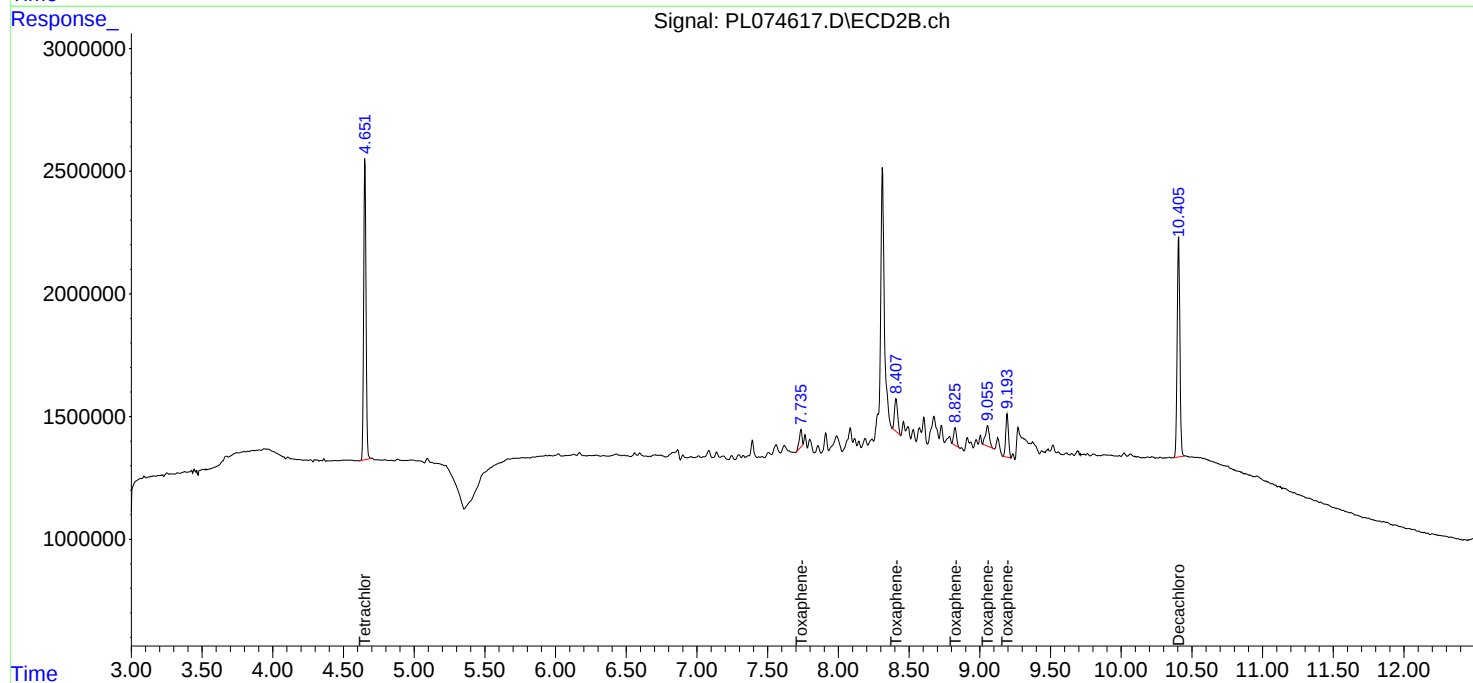
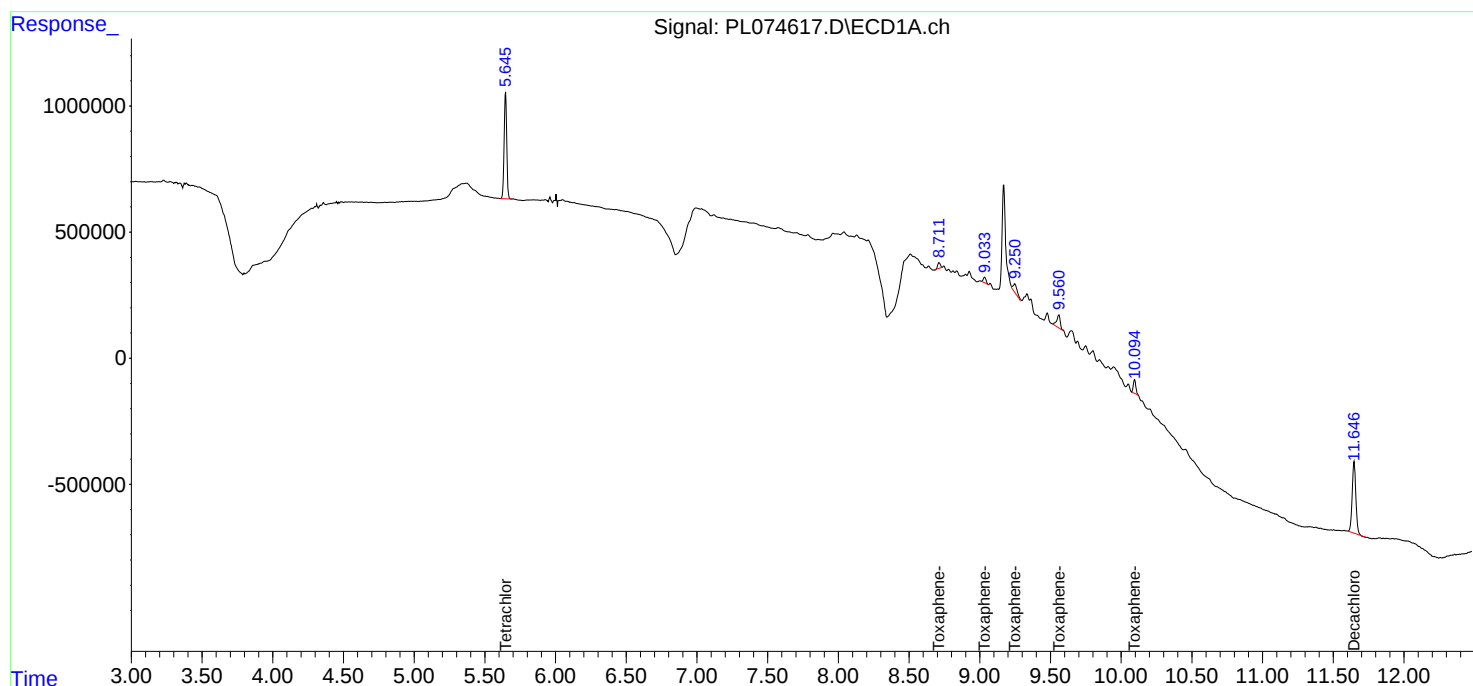
Instrument :
ECD_L
ClientSampleId :
PTOXICC100

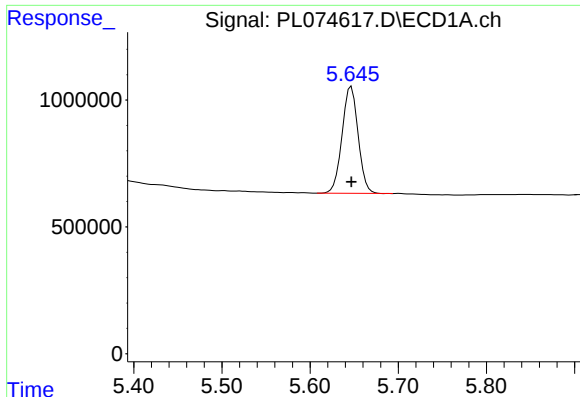
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/12/2022
Supervised By : mohammad ahmed 05/12/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 15:57:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 15:56:52 2022
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





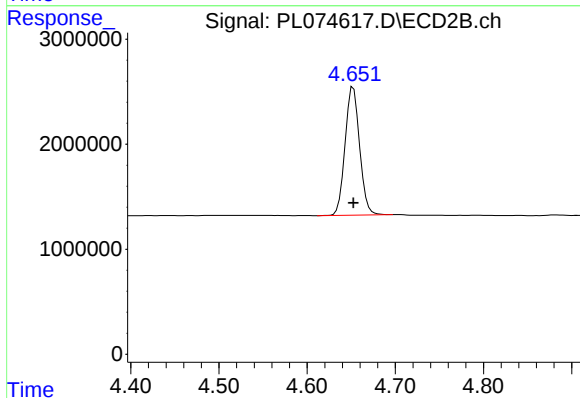
#1 Tetrachloro-m-xylene

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 5326028
Conc: 9.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

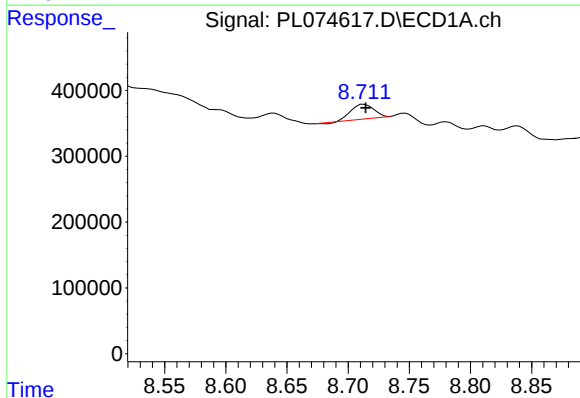
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2022
Supervised By :mohammad ahmed 05/12/2022



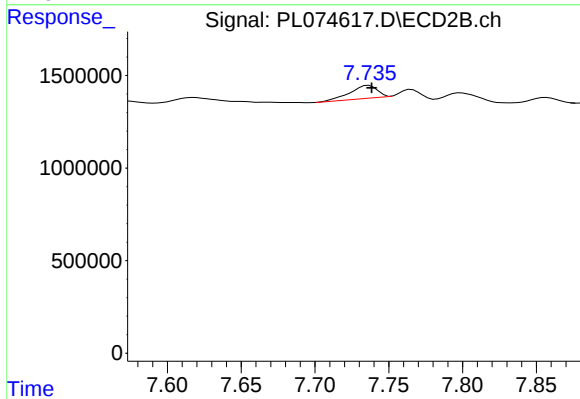
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 13955359
Conc: 9.46 ng/ml



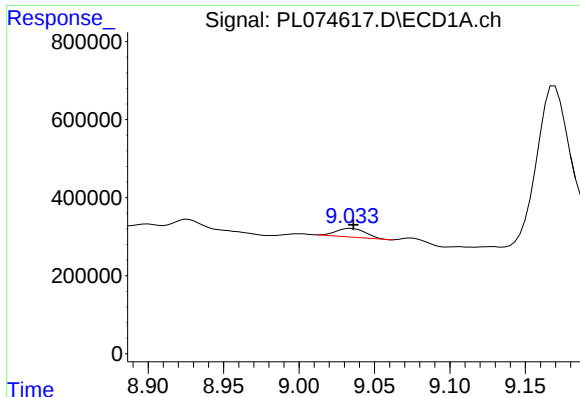
#2 Toxaphene-1

R.T.: 8.713 min
Delta R.T.: -0.002 min
Response: 278227
Conc: 90.71 ng/ml



#2 Toxaphene-1

R.T.: 7.736 min
Delta R.T.: -0.002 min
Response: 900977
Conc: 118.08 ng/ml



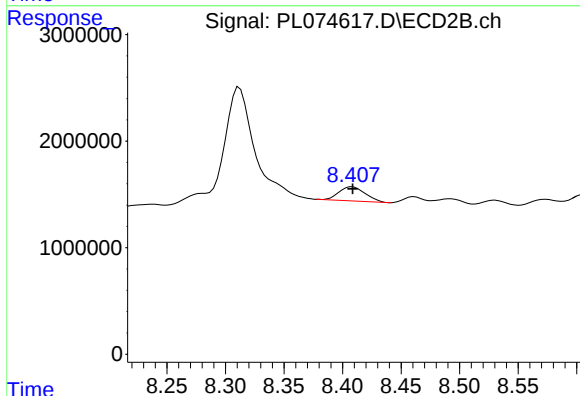
#3 Toxaphene-2

R.T.: 9.035 min
Delta R.T.: -0.001 min
Response: 302251
Conc: 88.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

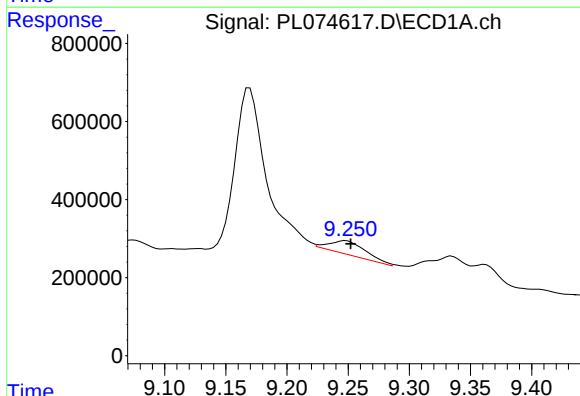
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2022
Supervised By :mohammad ahmed 05/12/2022



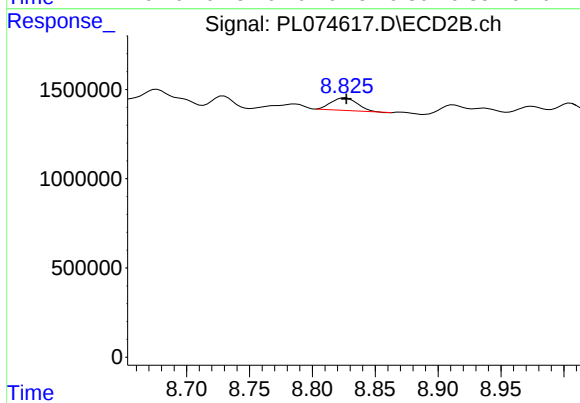
#3 Toxaphene-2

R.T.: 8.408 min
Delta R.T.: 0.000 min
Response: 2082325
Conc: 93.47 ng/ml



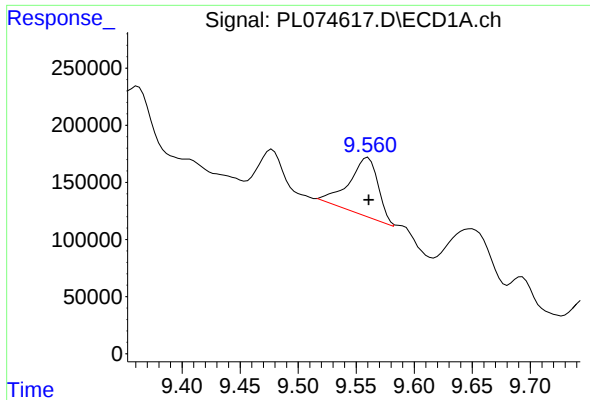
#4 Toxaphene-3

R.T.: 9.250 min
Delta R.T.: -0.003 min
Response: 685911
Conc: 119.90 ng/ml m



#4 Toxaphene-3

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 1029820
Conc: 101.50 ng/ml



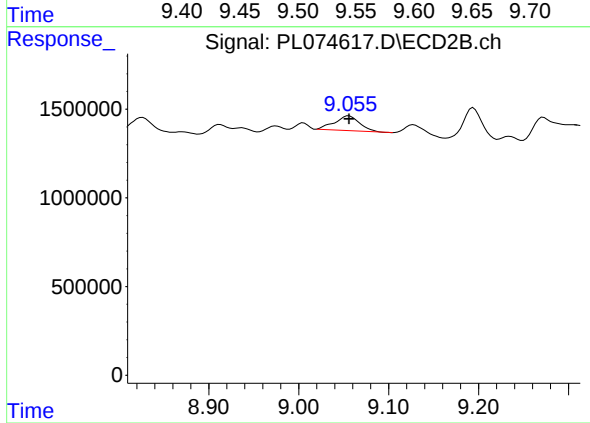
#5 Toxaphene-4

R.T.: 9.560 min
Delta R.T.: -0.001 min
Response: 886617
Conc: 103.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

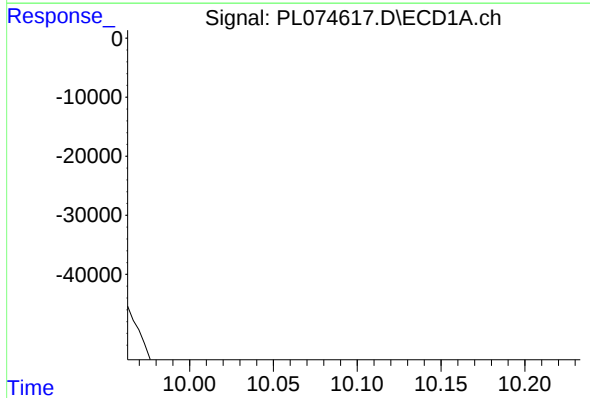
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2022
Supervised By :mohammad ahmed 05/12/2022



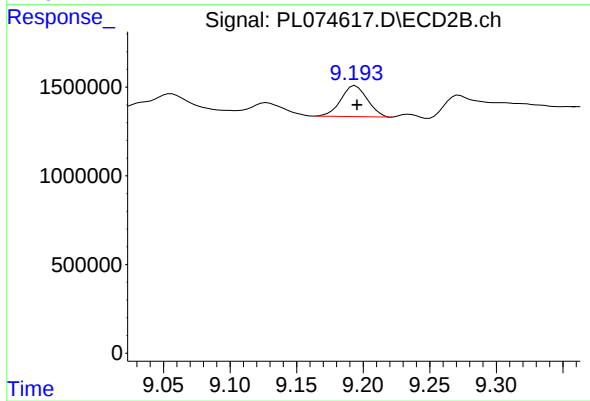
#5 Toxaphene-4

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 1618704
Conc: 92.89 ng/ml



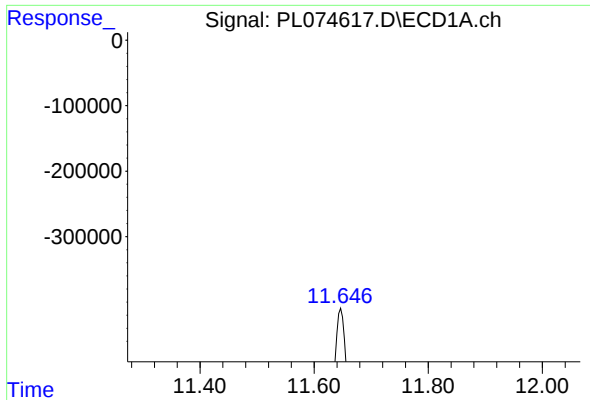
#6 Toxaphene-5

R.T.: 10.095 min
Delta R.T.: 0.000 min
Response: 663415
Conc: 95.70 ng/ml



#6 Toxaphene-5

R.T.: 9.194 min
Delta R.T.: -0.001 min
Response: 2400402
Conc: 97.14 ng/ml



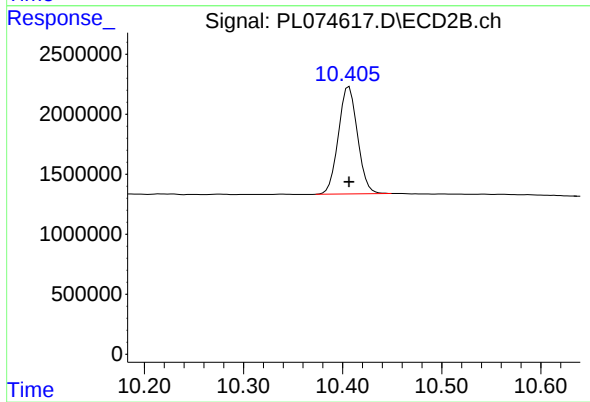
#7 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: 0.000 min
Response: 5130852
Conc: 10.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2022
Supervised By :mohammad ahmed 05/12/2022



#7 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 12020493
Conc: 10.89 ng/ml