

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050323\
 Data File : PL082461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2023 15:36
 Operator : AR\AJ
 Sample : 02500-23DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-TXP-SOILD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/04/2023
 Supervised By : Ankita Jodhani 05/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:42:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 04:31:42 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 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...	3.331	2.647	24148055	21169530	10.327	10.510
7) SA Decachlor...	8.755	7.762	19818908	21917755	11.382	10.902
Target Compounds						
2) Toxaphene-1	6.005	5.178	13770541	8091000	756.312m	659.911m
3) Toxaphene-2	6.820	5.535	47084633	1897294	696.252	154.195m#
4) Toxaphene-3	6.904	5.820	28291718	25903291	588.539	1700.121 #
5) Toxaphene-4	6.998	6.445	13704580	20641825	462.831m	451.603
6) Toxaphene-5	7.327	6.580	20088143	36144767	574.306m	558.251

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050323\
Data File : PL082461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2023 15:36
Operator : AR\AJ
Sample : 02500-23DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

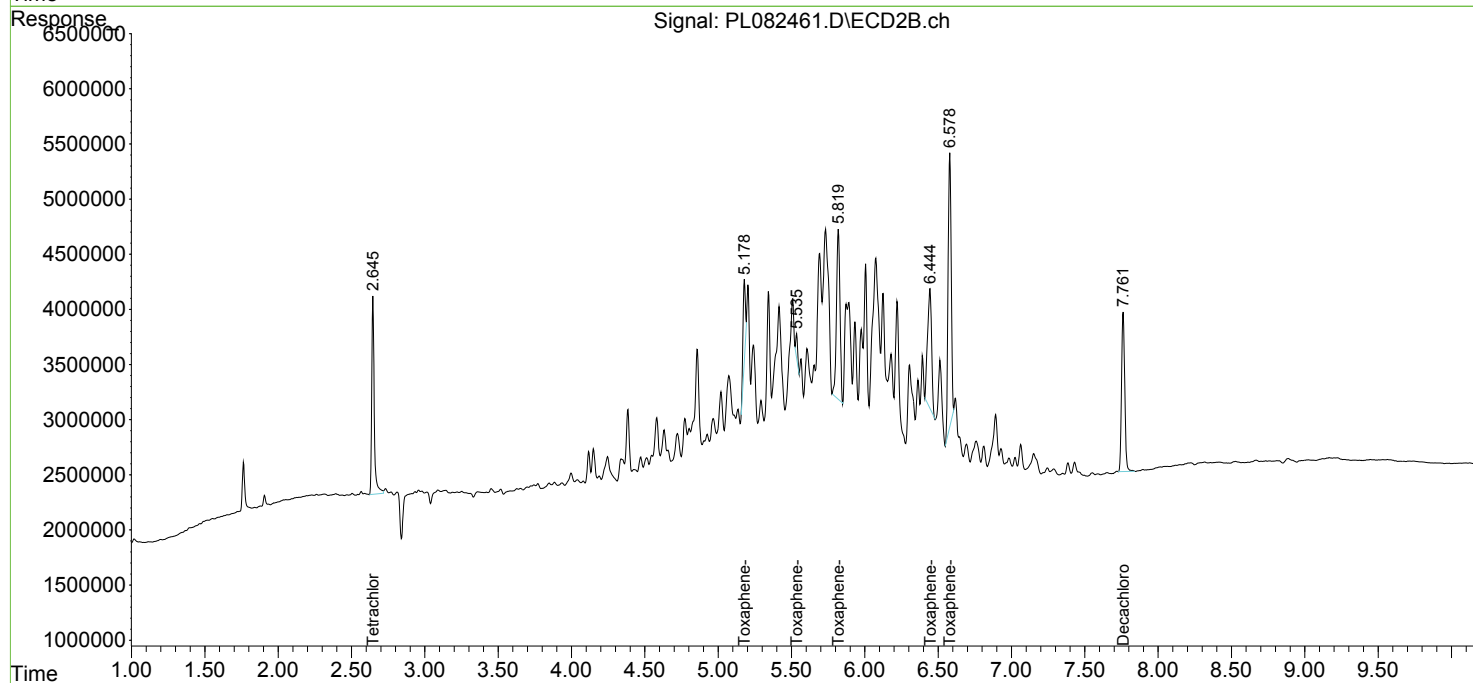
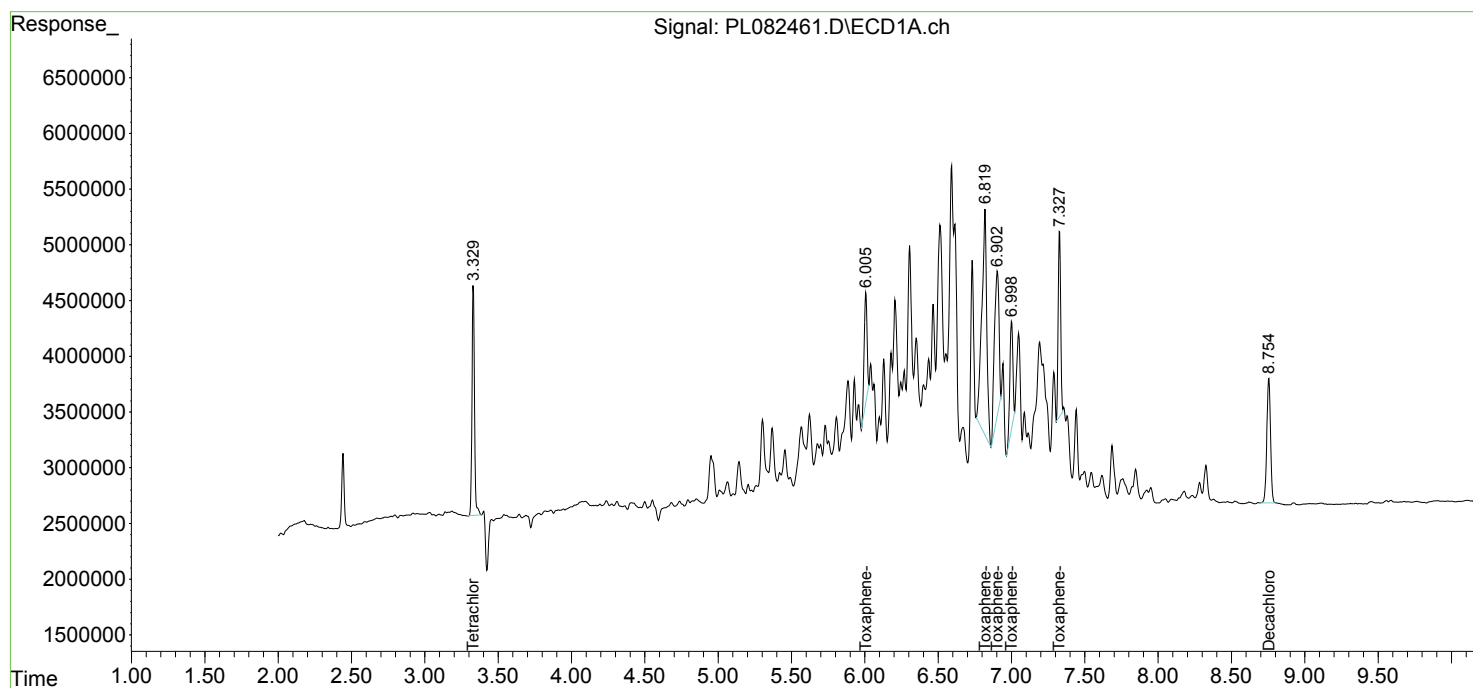
Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOILD

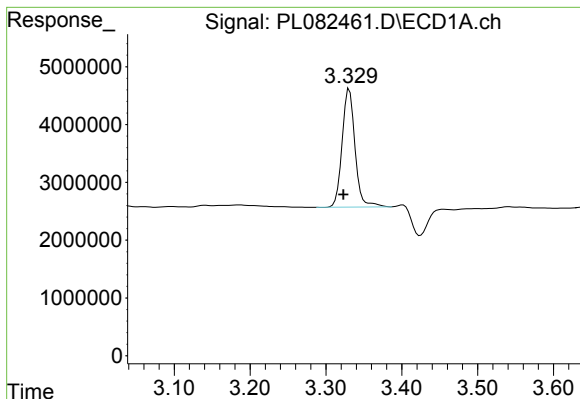
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/04/2023
Supervised By : Ankita Jodhani 05/04/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:42:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 04:31:42 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 x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





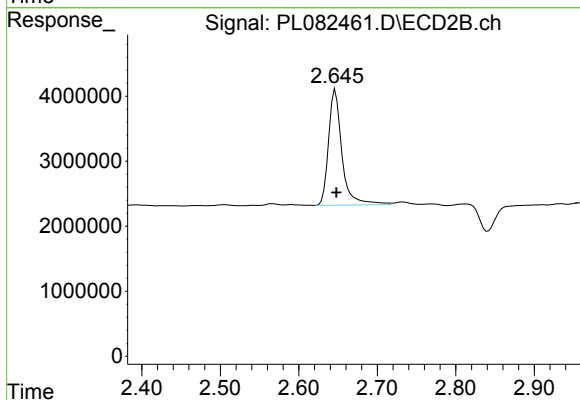
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: 0.008 min
Response: 24148055
Conc: 10.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOILD

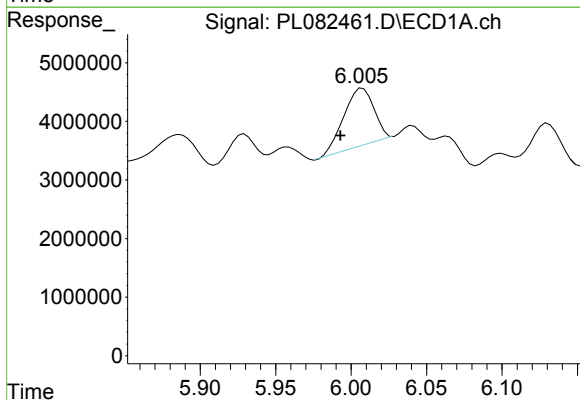
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023



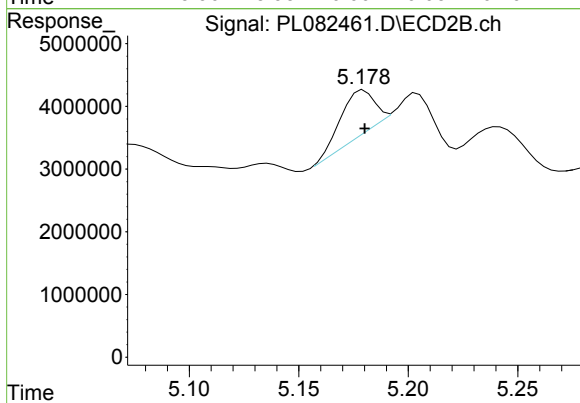
#1 Tetrachloro-m-xylene

R.T.: 2.647 min
Delta R.T.: -0.001 min
Response: 21169530
Conc: 10.51 ng/ml



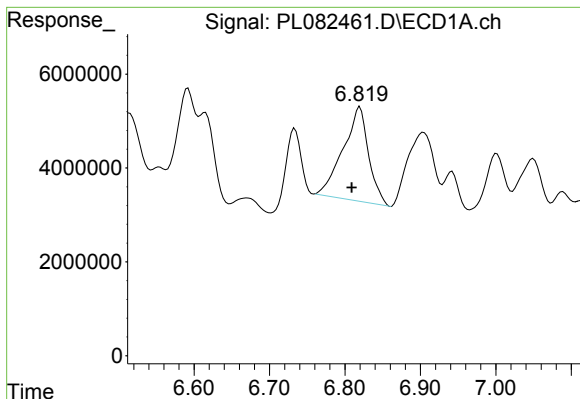
#2 Toxaphene-1

R.T.: 6.005 min
Delta R.T.: 0.012 min
Response: 13770541
Conc: 756.31 ng/ml m



#2 Toxaphene-1

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 8091000
Conc: 659.91 ng/ml m



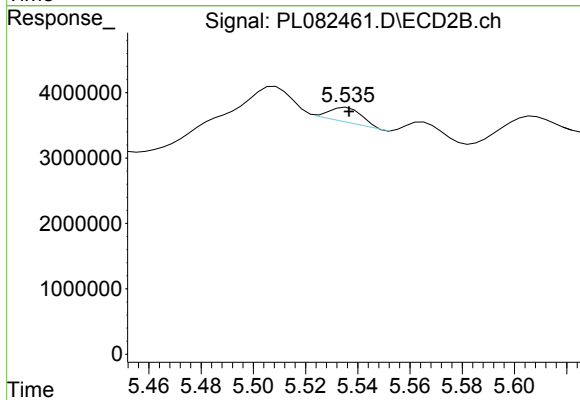
#3 Toxaphene-2

R.T.: 6.820 min
Delta R.T.: 0.011 min
Response: 47084633
Conc: 696.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOILD

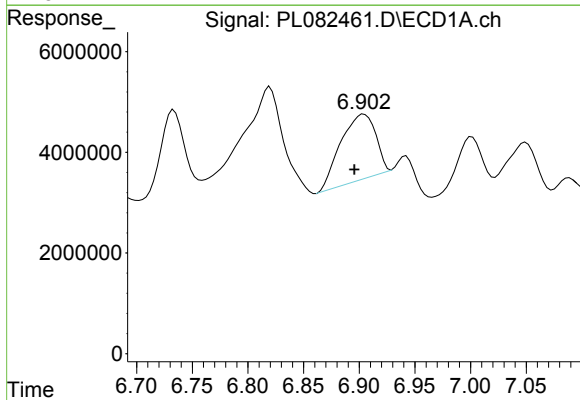
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023



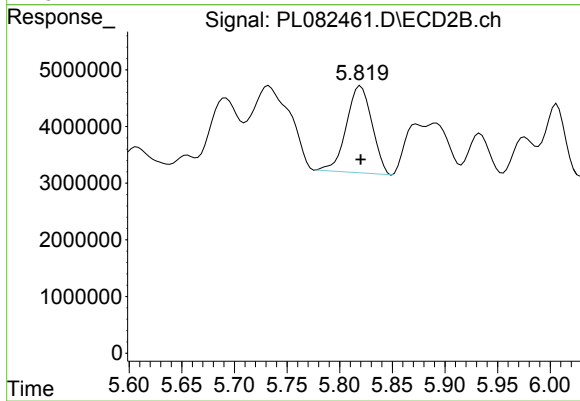
#3 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 1897294
Conc: 154.19 ng/ml m



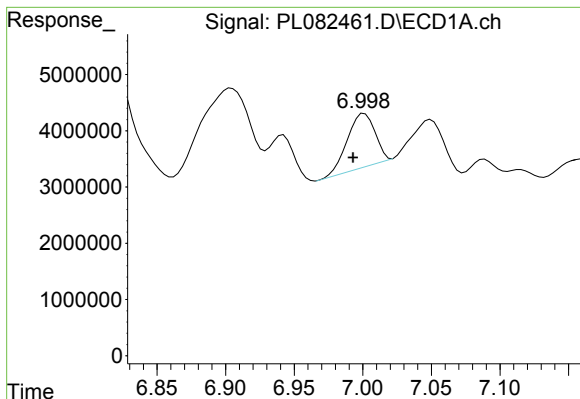
#4 Toxaphene-3

R.T.: 6.904 min
Delta R.T.: 0.008 min
Response: 28291718
Conc: 588.54 ng/ml



#4 Toxaphene-3

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 25903291
Conc: 1700.12 ng/ml



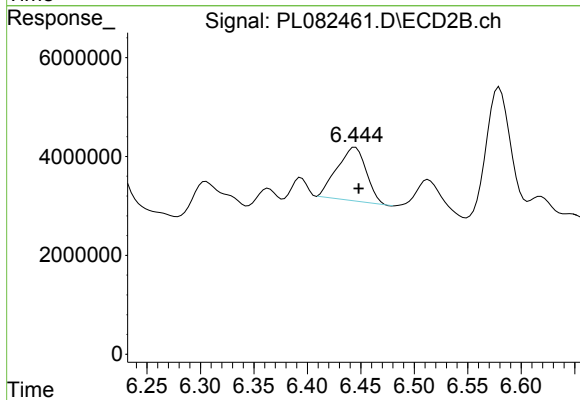
#5 Toxaphene-4

R.T.: 6.998 min
Delta R.T.: 0.006 min
Response: 13704580
Conc: 462.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOILD

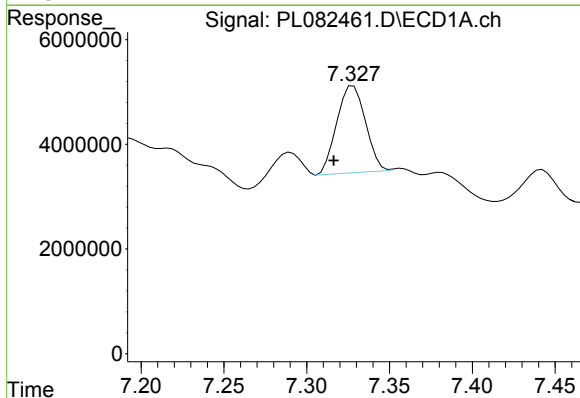
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023



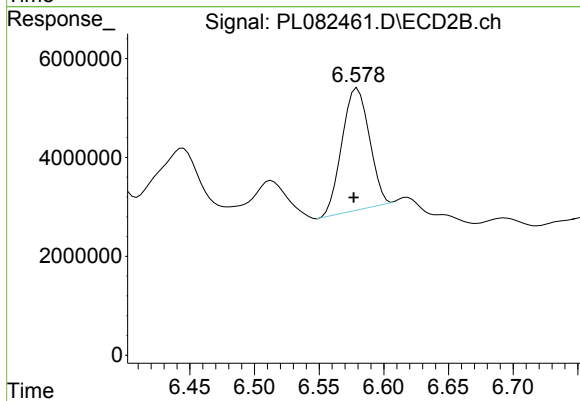
#5 Toxaphene-4

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 20641825
Conc: 451.60 ng/ml



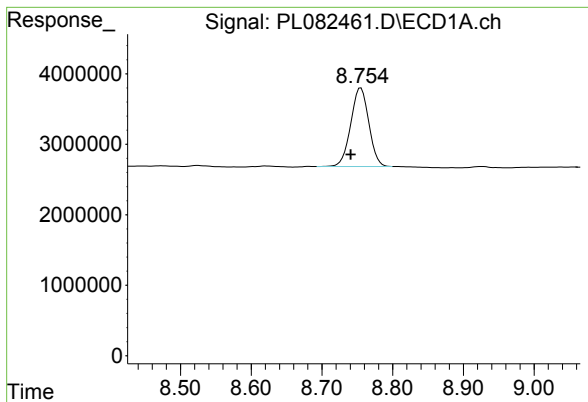
#6 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: 0.010 min
Response: 20088143
Conc: 574.31 ng/ml m



#6 Toxaphene-5

R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 36144767
Conc: 558.25 ng/ml



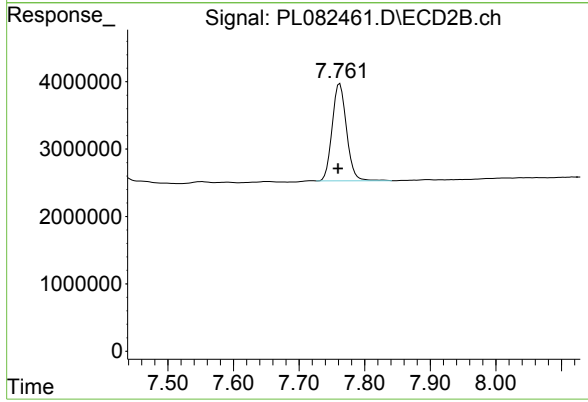
#7 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: 0.014 min
Response: 19818908
Conc: 11.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOILD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023



#7 Decachlorobiphenyl

R.T.: 7.762 min
Delta R.T.: 0.003 min
Response: 21917755
Conc: 10.90 ng/ml