

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111822\
 Data File : PL079236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 12:55
 Operator : AR\AJ
 Sample : N4955-01
 Misc : TOX LOD 50PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2022

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/21/2022
 Supervised By :Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:15:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:56 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 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...	3.321	2.567	41943210	50929157	19.664	19.337
7) SA Decachlor...	8.774	7.637	35676869	46289832	21.944	22.382
Target Compounds						
2) Toxaphene-1	6.012	5.066	762180	878397	50.345m	54.490
3) Toxaphene-2	6.836	5.699	2497692	1184710	57.197	53.066
4) Toxaphene-3	6.926	6.324	2260421	2968726	48.389	45.968
5) Toxaphene-4	7.016	6.451	1727741	4729057	52.374	51.080
6) Toxaphene-5	7.355	6.761	1397666	2972969	45.902	46.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111822\
Data File : PL079236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 12:55
Operator : AR\AJ
Sample : N4955-01
Misc : TOX LOD 50PPB
ALS Vial : 9 Sample Multiplier: 1

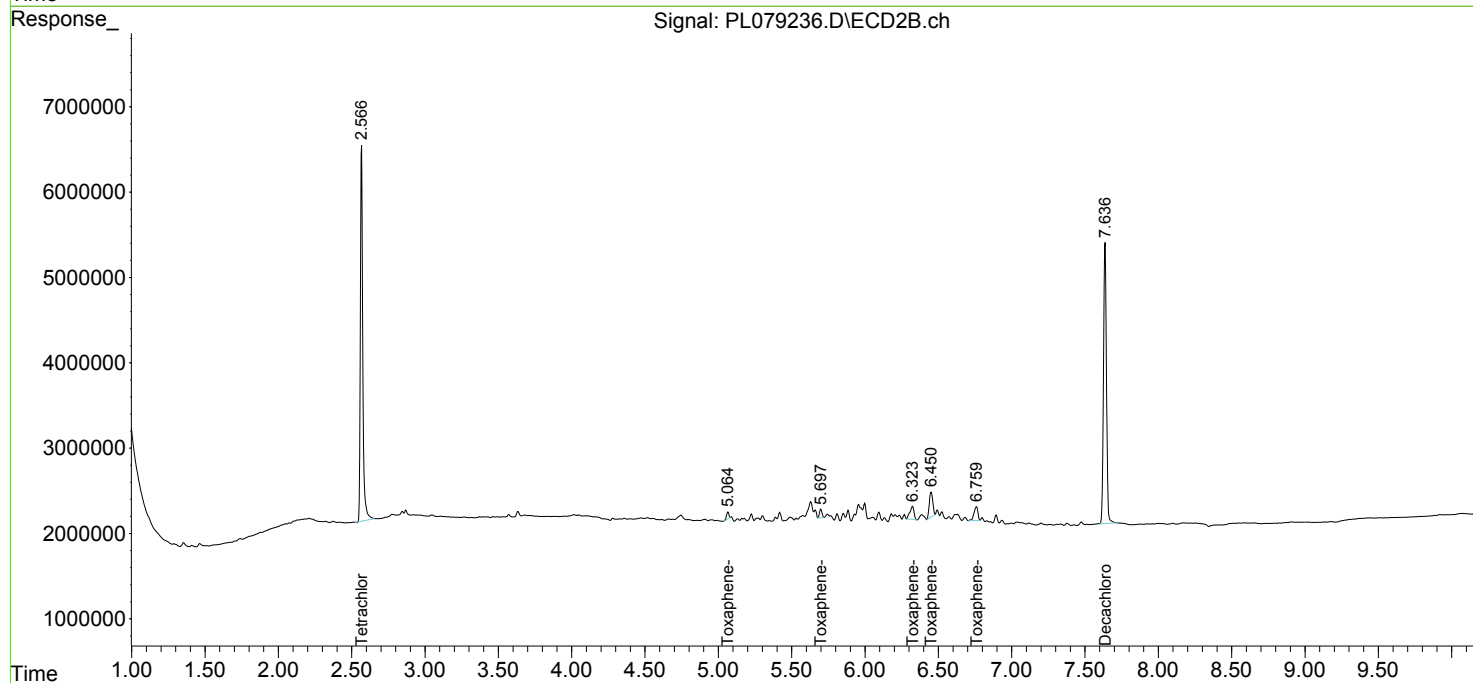
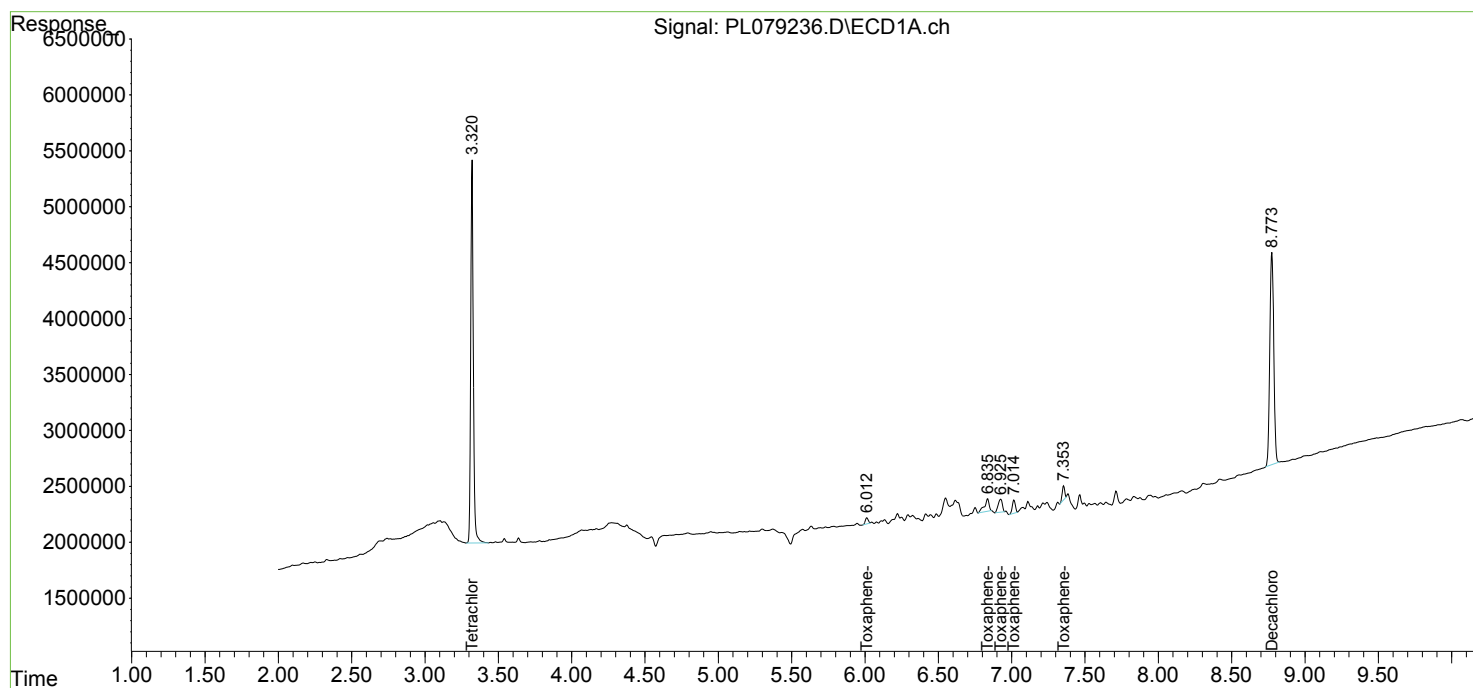
Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

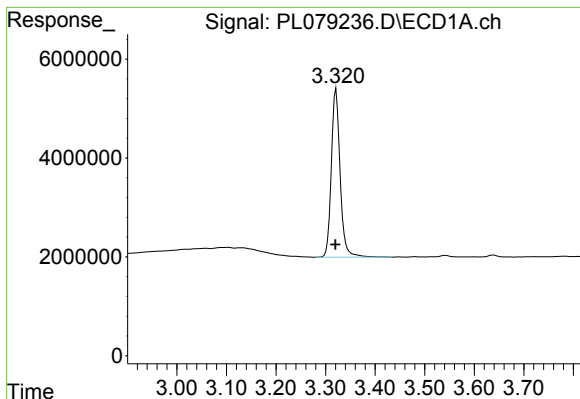
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/21/2022
Supervised By : Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:15:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:56 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





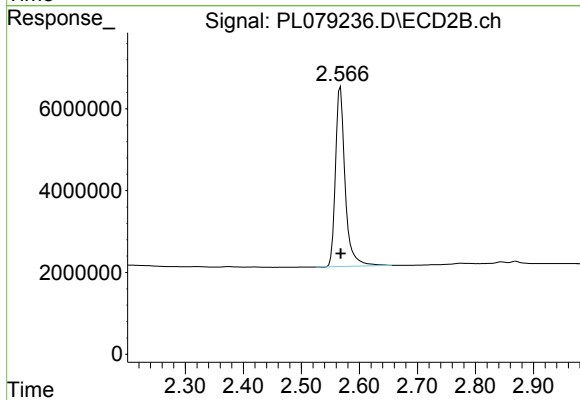
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.001 min
Response: 41943210
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

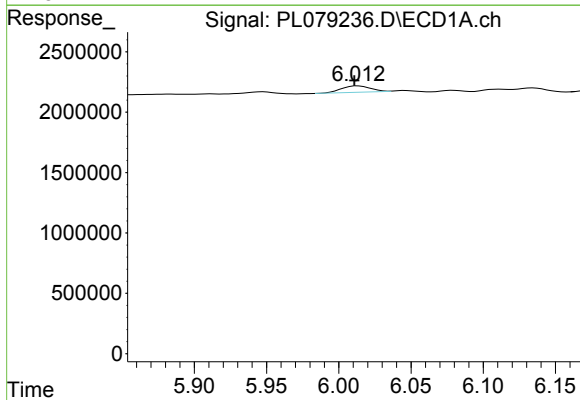
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



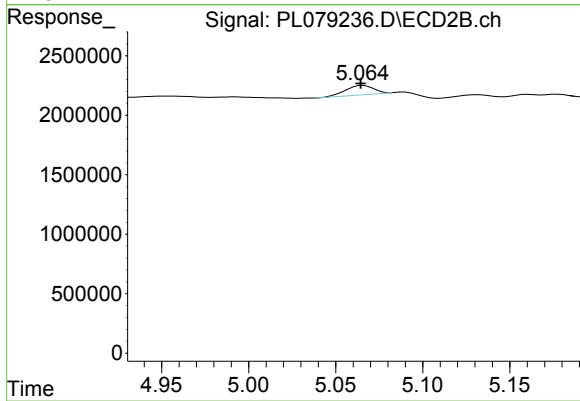
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: 0.000 min
Response: 50929157
Conc: 19.34 ng/ml



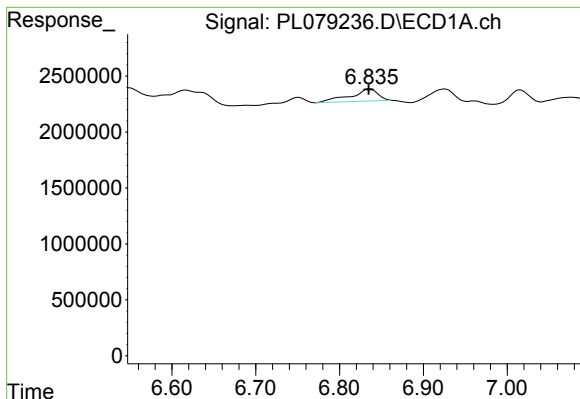
#2 Toxaphene-1

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 762180
Conc: 50.34 ng/ml m



#2 Toxaphene-1

R.T.: 5.066 min
Delta R.T.: 0.002 min
Response: 878397
Conc: 54.49 ng/ml



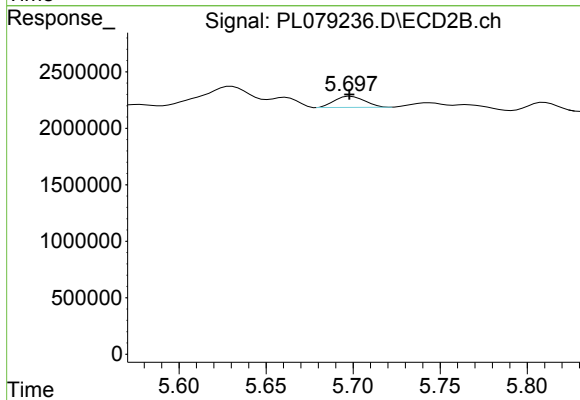
#3 Toxaphene-2

R.T.: 6.836 min
Delta R.T.: 0.002 min
Response: 2497692
Conc: 57.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

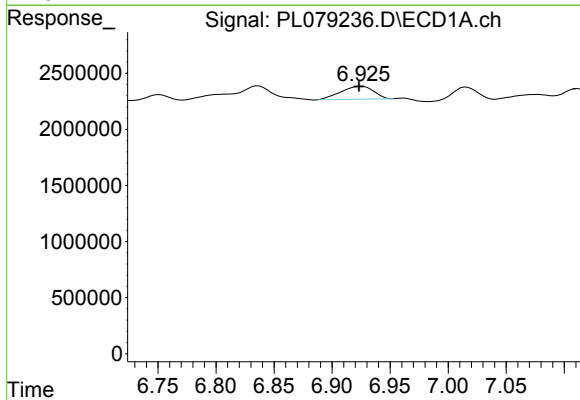
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



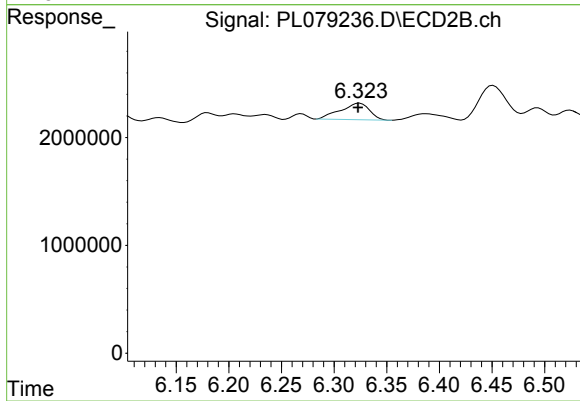
#3 Toxaphene-2

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 1184710
Conc: 53.07 ng/ml



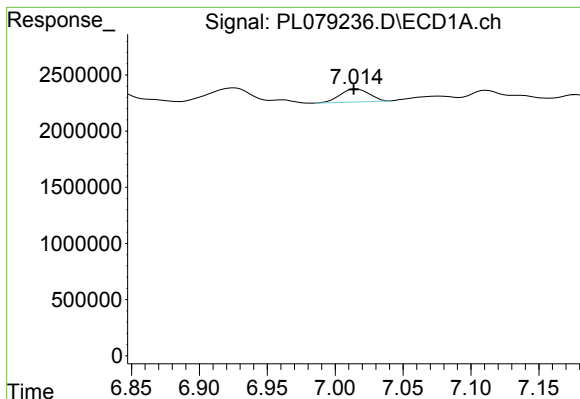
#4 Toxaphene-3

R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 2260421
Conc: 48.39 ng/ml



#4 Toxaphene-3

R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 2968726
Conc: 45.97 ng/ml



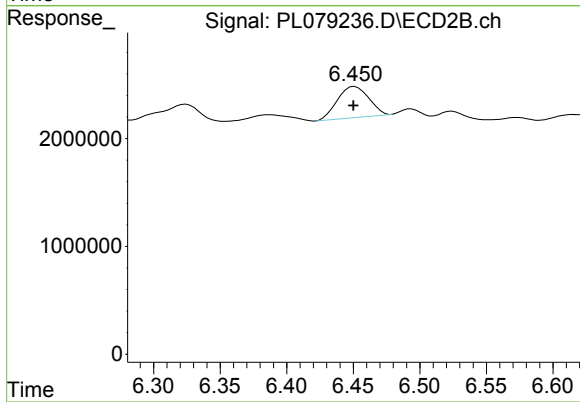
#5 Toxaphene-4

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 1727741
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

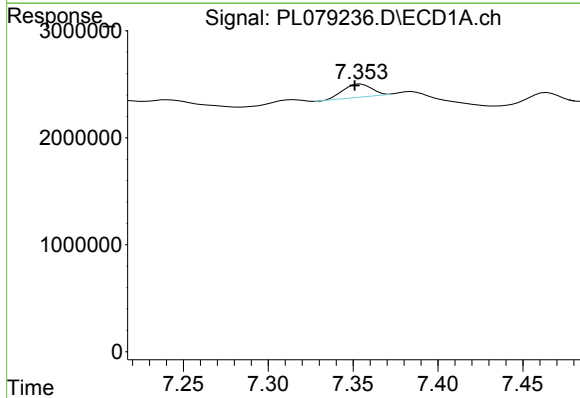
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



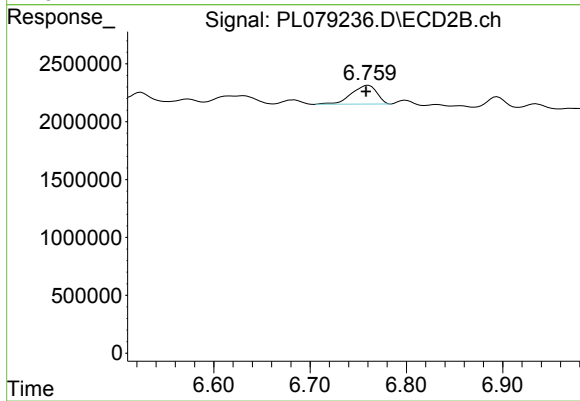
#5 Toxaphene-4

R.T.: 6.451 min
Delta R.T.: 0.001 min
Response: 4729057
Conc: 51.08 ng/ml



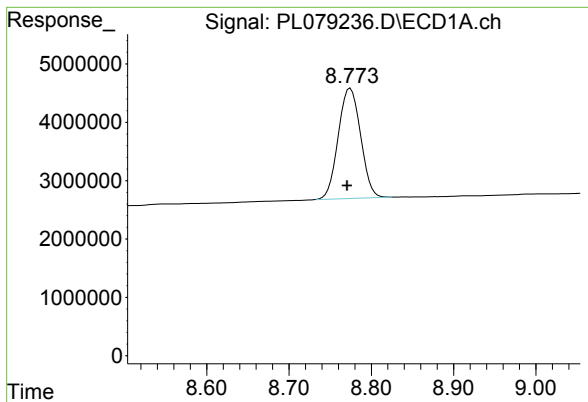
#6 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: 0.004 min
Response: 1397666
Conc: 45.90 ng/ml



#6 Toxaphene-5

R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 2972969
Conc: 46.99 ng/ml



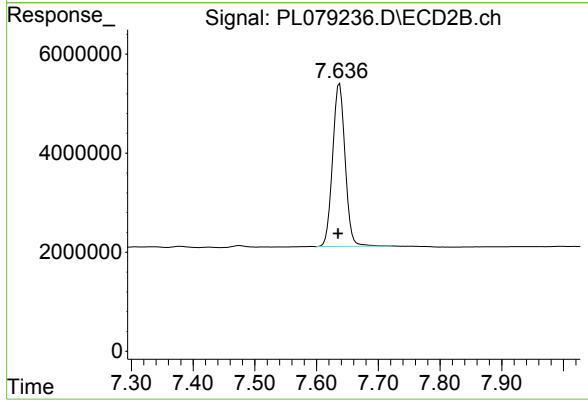
#7 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: 0.004 min
Response: 35676869
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



#7 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: 0.002 min
Response: 46289832
Conc: 22.38 ng/ml