

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 17:20
 Operator : AR\AJ
 Sample : PB143454BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB143454BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/21/2022
 Supervised By : mohammad ahmed 03/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 02:15:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 12:39:11 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...	4.642	5.492	6738917	36449250	21.144	22.952
7) SA Decachlor...	10.417	11.331	10635796	37141476	21.077	21.701
Target Compounds						
2) Toxaphene-1	7.743	8.509	446369	2592125	199.731	229.395
3) Toxaphene-2	7.918	9.029	645036	5351610	223.116	215.789
4) Toxaphene-3	8.416	9.341	1623492	9037446	214.170m	214.928
5) Toxaphene-4	9.065	9.430	1360749	5317627	203.355	205.426
6) Toxaphene-5	9.204	9.857	2050177	4307473	208.109	224.159

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
Data File : PL073478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2022 17:20
Operator : AR\AJ
Sample : PB143454BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

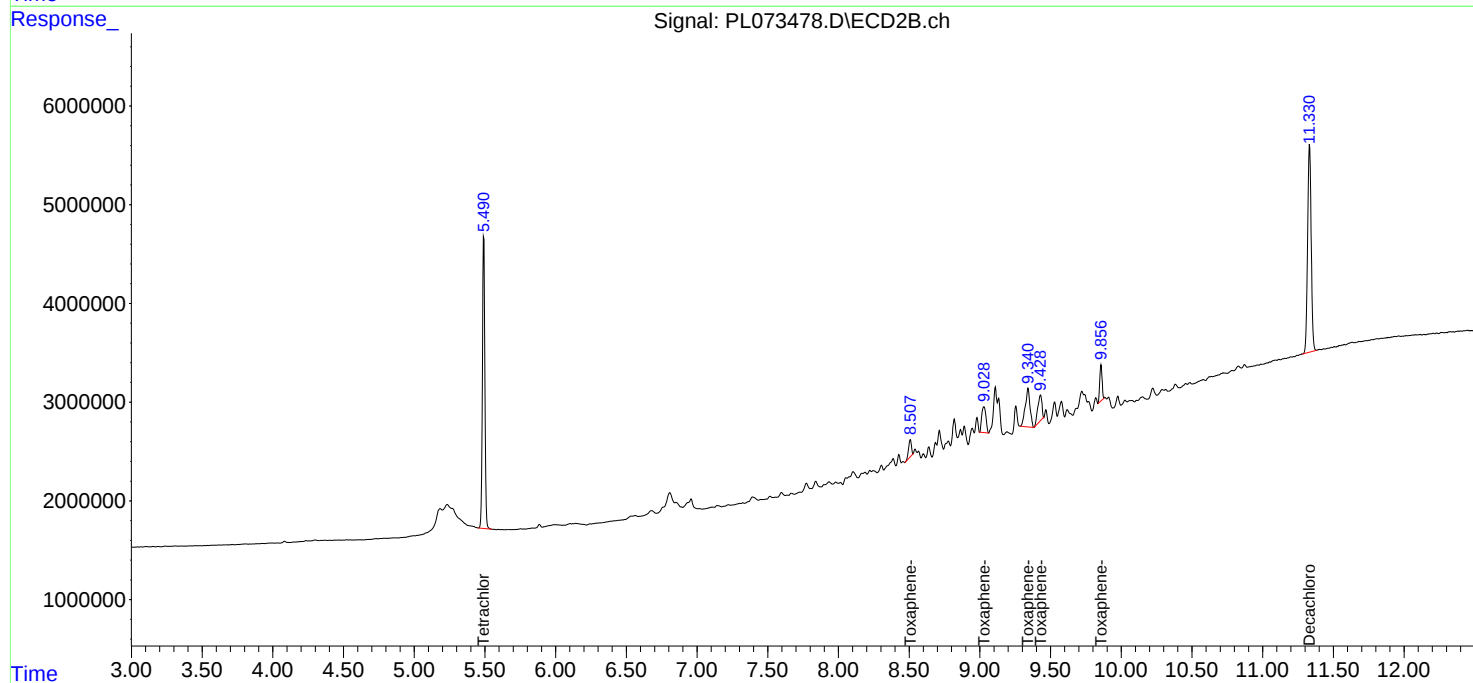
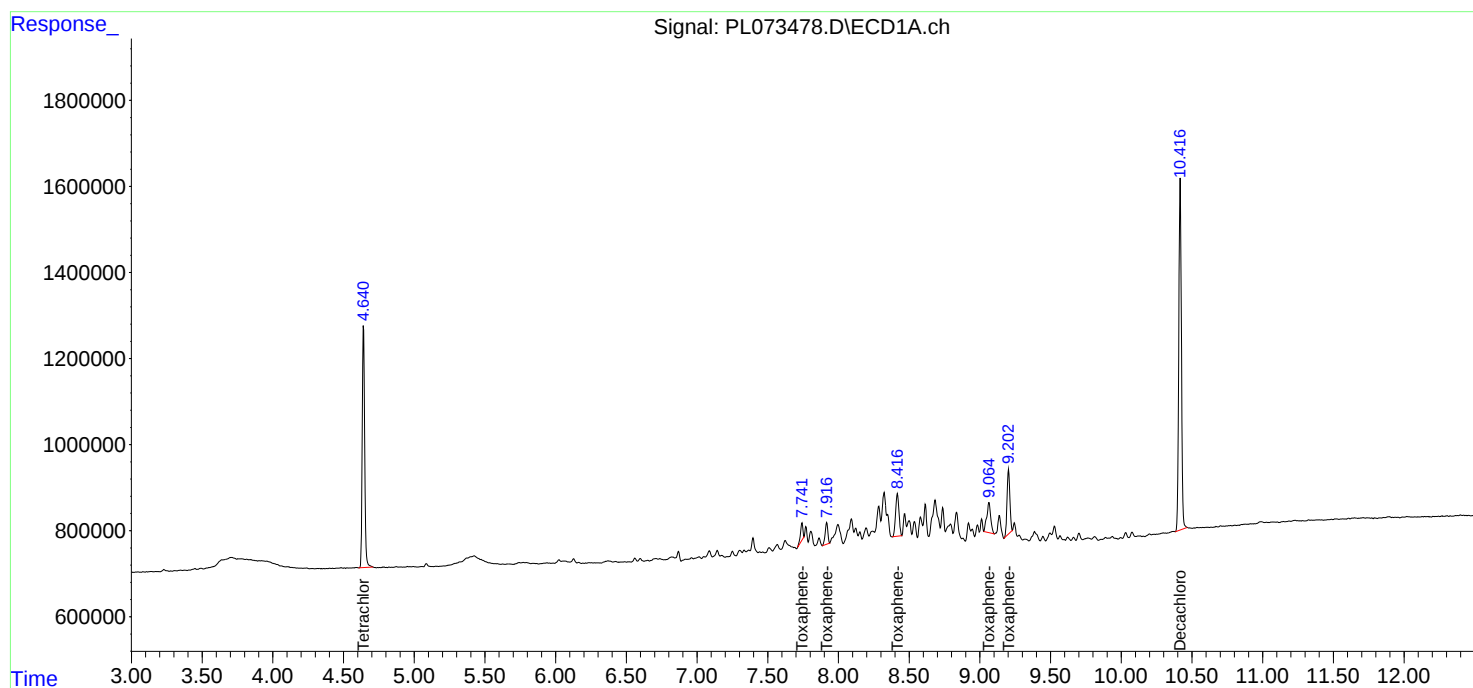
Instrument :
ECD_L
ClientSampleId :
PB143454BS

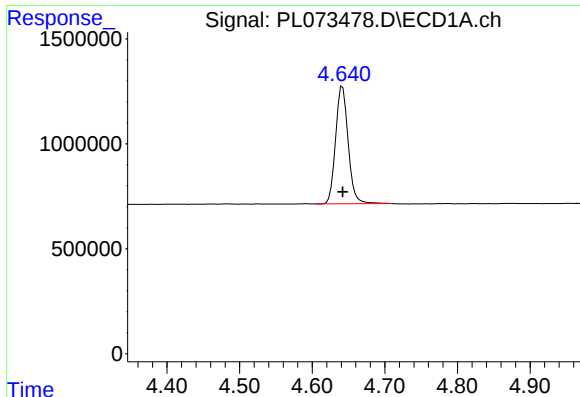
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/21/2022
Supervised By : mohammad ahmed 03/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 02:15:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 12:39:11 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





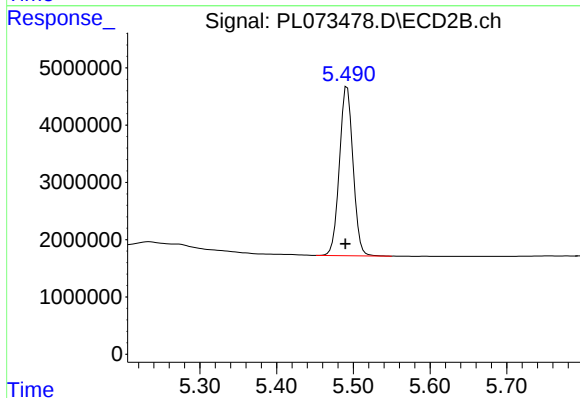
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 6738917
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143454BS

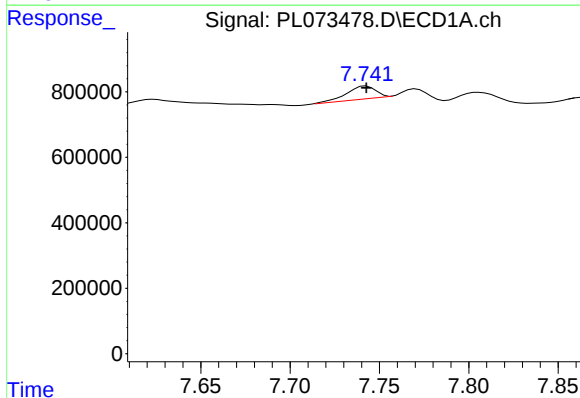
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/21/2022
Supervised By :mohammad ahmed 03/22/2022



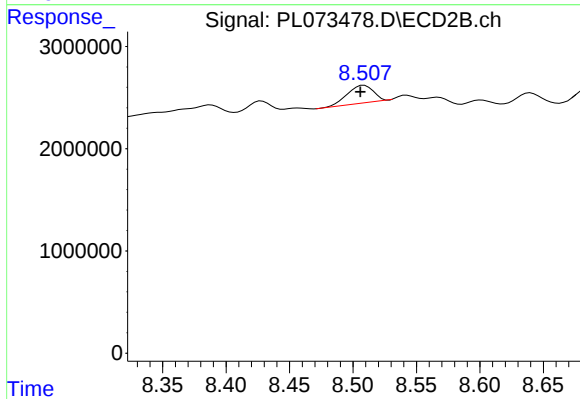
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 36449250
Conc: 22.95 ng/ml



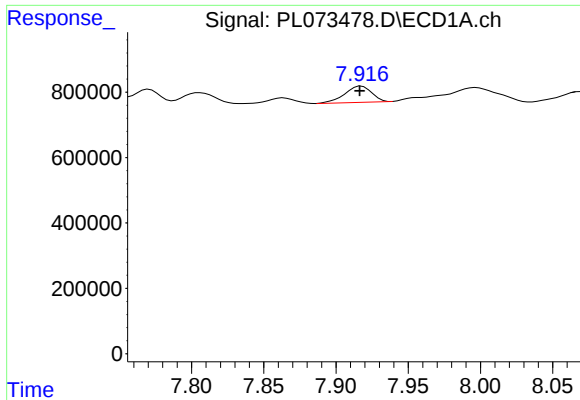
#2 Toxaphene-1

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 446369
Conc: 199.73 ng/ml



#2 Toxaphene-1

R.T.: 8.509 min
Delta R.T.: 0.003 min
Response: 2592125
Conc: 229.39 ng/ml



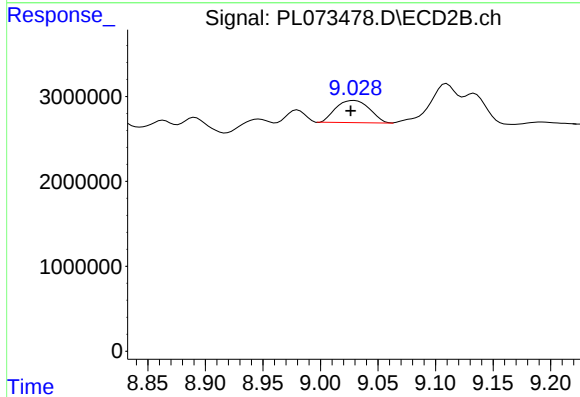
#3 Toxaphene-2

R.T.: 7.918 min
Delta R.T.: 0.001 min
Response: 645036
Conc: 223.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143454BS

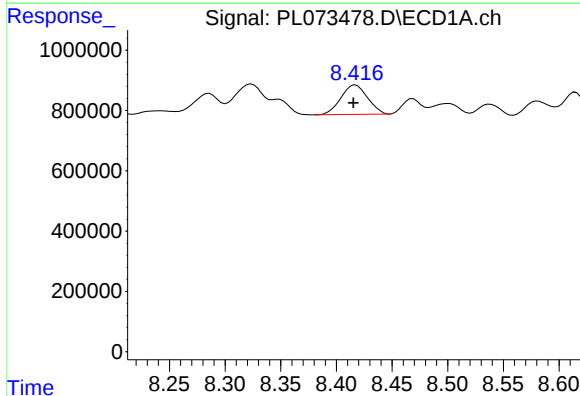
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/21/2022
Supervised By :mohammad ahmed 03/22/2022



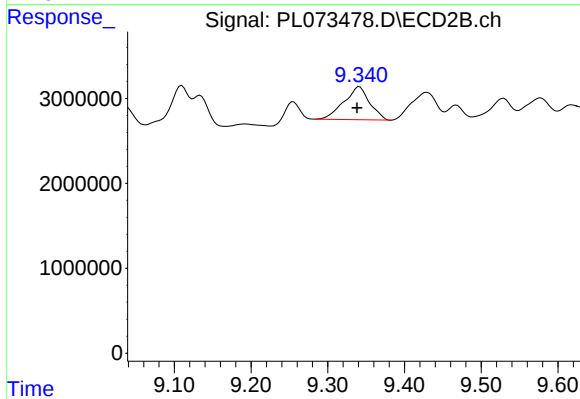
#3 Toxaphene-2

R.T.: 9.029 min
Delta R.T.: 0.003 min
Response: 5351610
Conc: 215.79 ng/ml



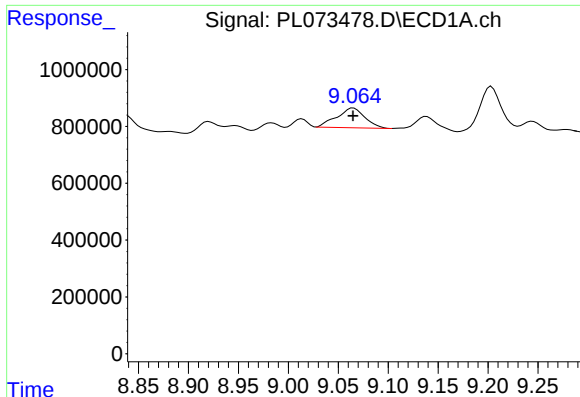
#4 Toxaphene-3

R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 1623492
Conc: 214.17 ng/ml m



#4 Toxaphene-3

R.T.: 9.341 min
Delta R.T.: 0.003 min
Response: 9037446
Conc: 214.93 ng/ml



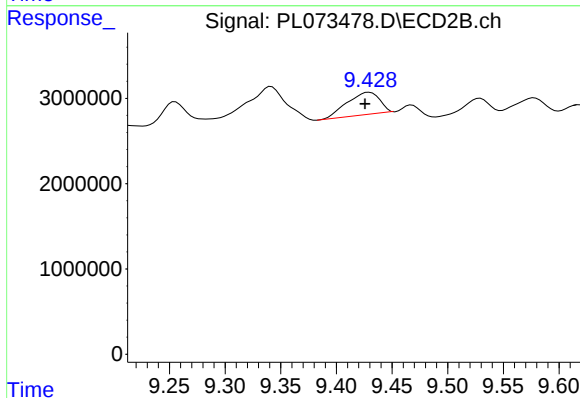
#5 Toxaphene-4

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 1360749
Conc: 203.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143454BS

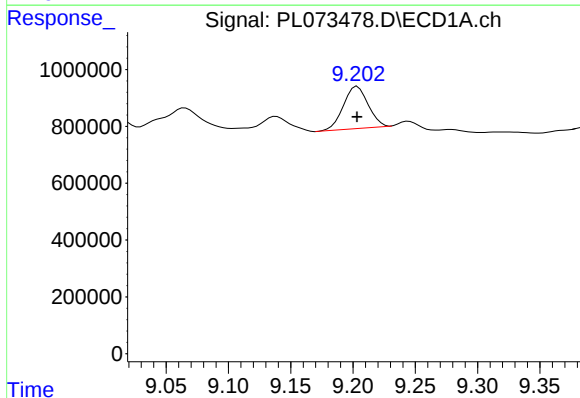
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/21/2022
Supervised By :mohammad ahmed 03/22/2022



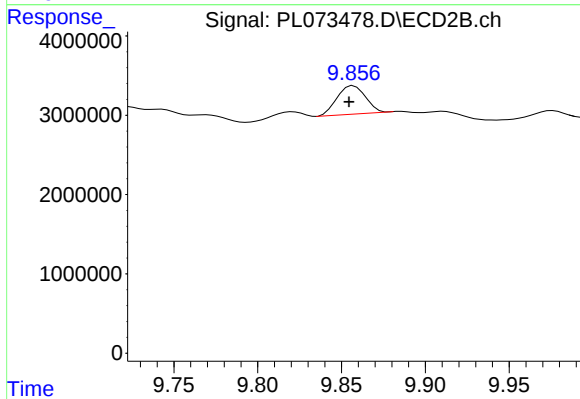
#5 Toxaphene-4

R.T.: 9.430 min
Delta R.T.: 0.004 min
Response: 5317627
Conc: 205.43 ng/ml



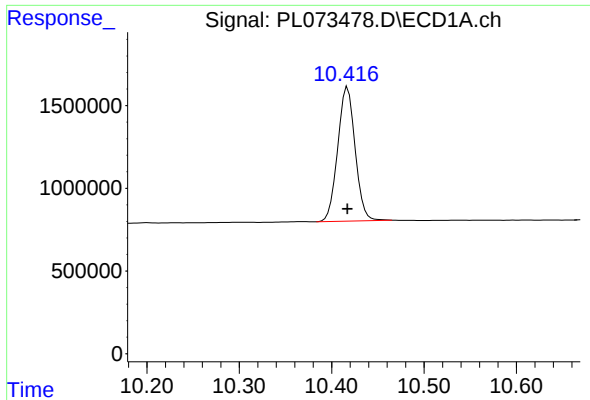
#6 Toxaphene-5

R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 2050177
Conc: 208.11 ng/ml



#6 Toxaphene-5

R.T.: 9.857 min
Delta R.T.: 0.003 min
Response: 4307473
Conc: 224.16 ng/ml



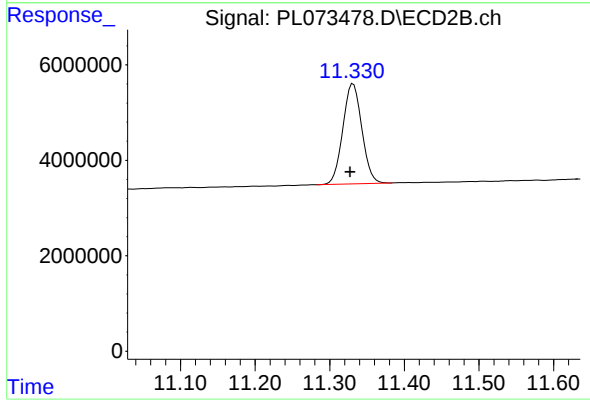
#7 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: 0.000 min
Response: 10635796
Conc: 21.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143454BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/21/2022
Supervised By :mohammad ahmed 03/22/2022



#7 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.004 min
Response: 37141476
Conc: 21.70 ng/ml