

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081023\
 Data File : PL084643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 10:03
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/11/2023
 Supervised By : Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:27:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 12:05:32 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...	3.486	2.688	116.9E6	58818663	52.021	55.389
7) SA Decachlor...	9.037f	7.872	82349502	65656803	54.963m	53.078
Target Compounds						
2) Toxaphene-1	6.200	5.257	10539584	3577081	534.230m	510.075
3) Toxaphene-2	7.024	5.423	31686182	3224210	499.083	551.754
4) Toxaphene-3	7.113	5.900	23209322	5134157	515.685	562.895
5) Toxaphene-4	7.211	6.537	13203564	15836969	510.981m	528.690
6) Toxaphene-5	7.534	6.664	16487189	20962933	502.489m	517.264

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081023\
Data File : PL084643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 10:03
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

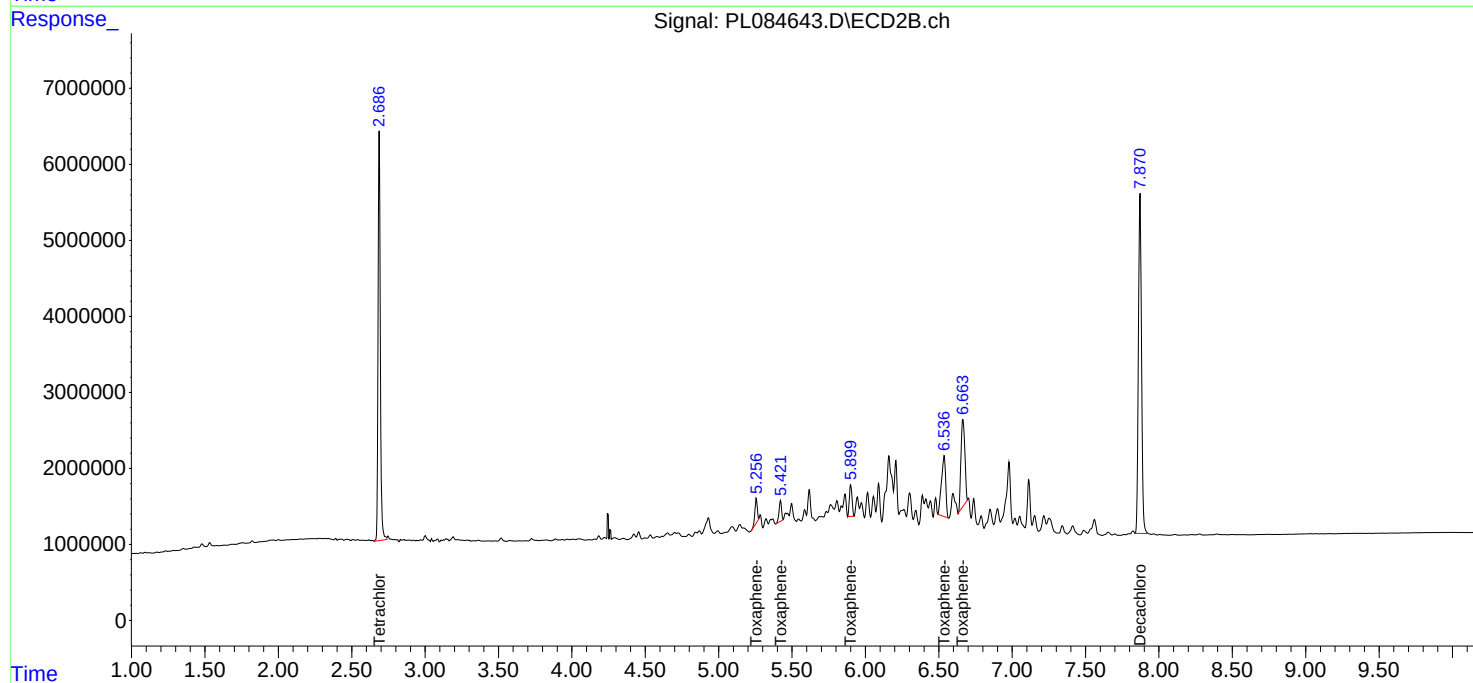
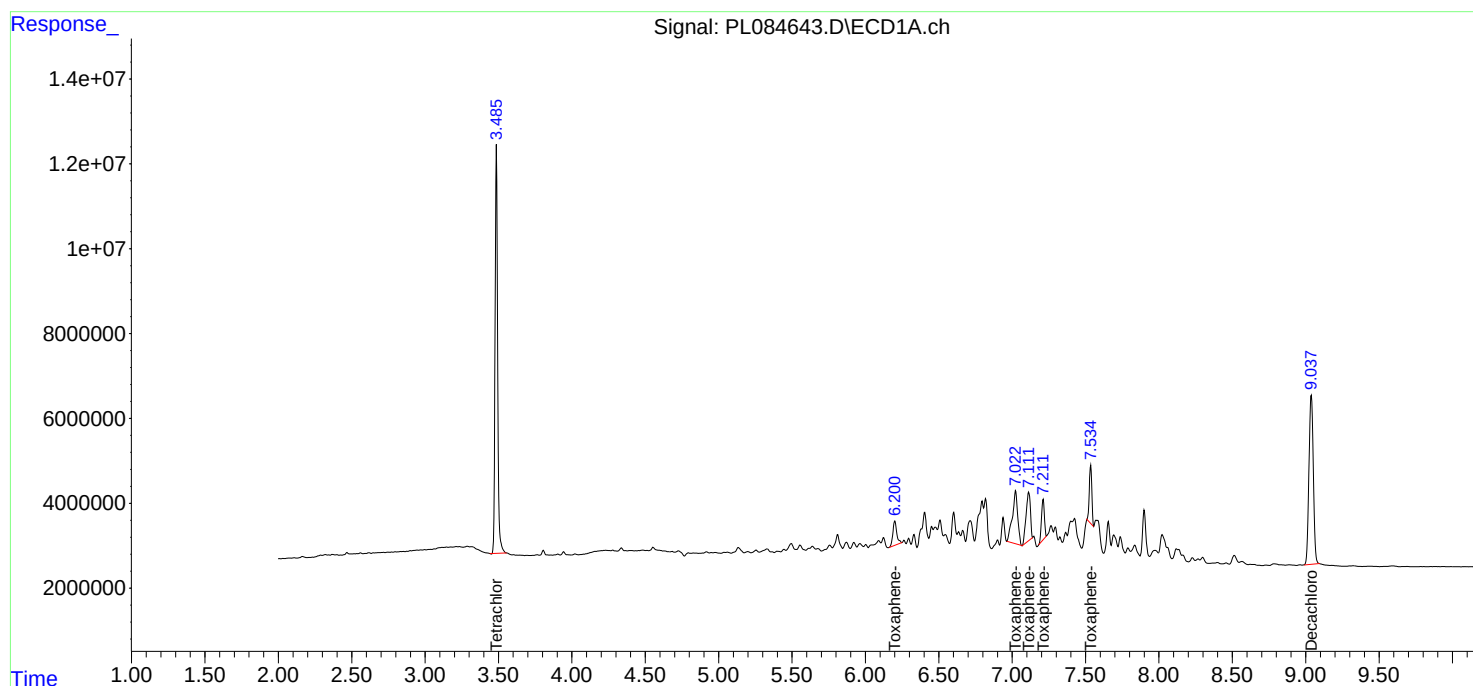
Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

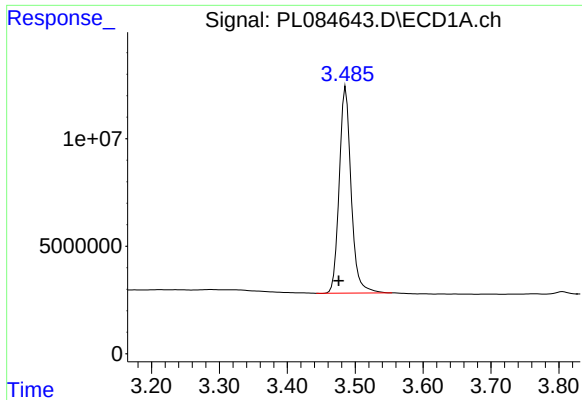
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/11/2023
Supervised By : Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:27:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 12:05:32 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 x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





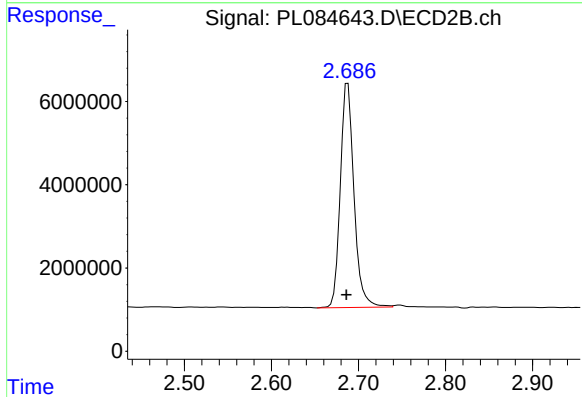
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.010 min
Response: 116919208
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

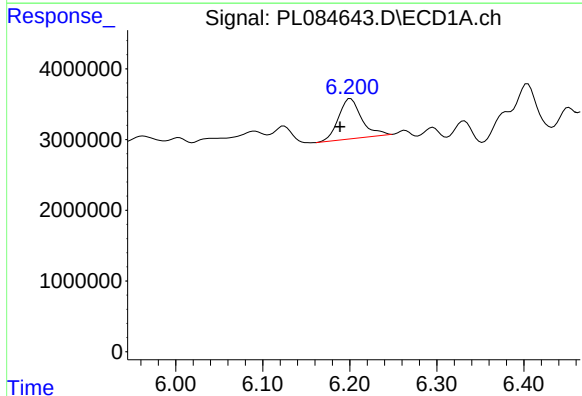
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



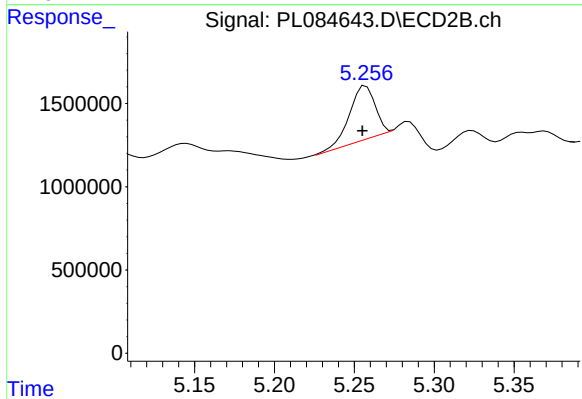
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.002 min
Response: 58818663
Conc: 55.39 ng/ml



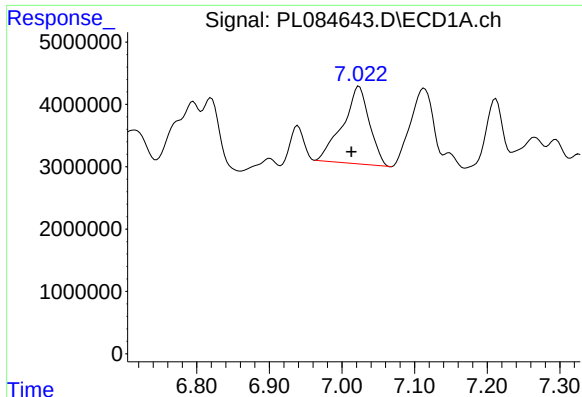
#2 Toxaphene-1

R.T.: 6.200 min
Delta R.T.: 0.011 min
Response: 10539584
Conc: 534.23 ng/ml m



#2 Toxaphene-1

R.T.: 5.257 min
Delta R.T.: 0.002 min
Response: 3577081
Conc: 510.08 ng/ml



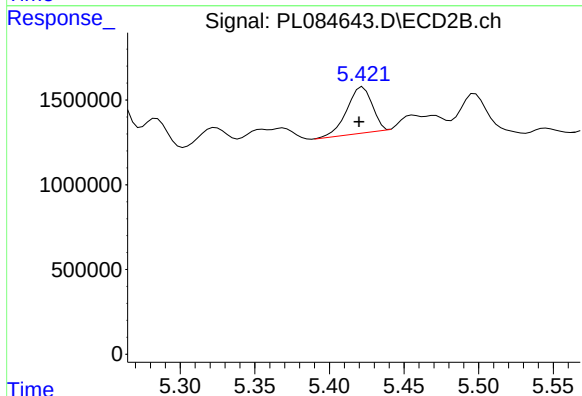
#3 Toxaphene-2

R.T.: 7.024 min
Delta R.T.: 0.011 min
Response: 31686182
Conc: 499.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

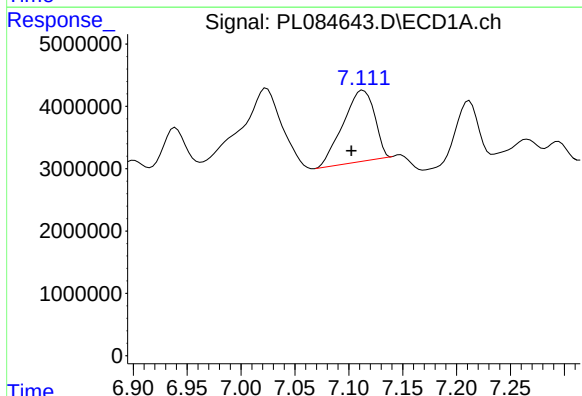
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



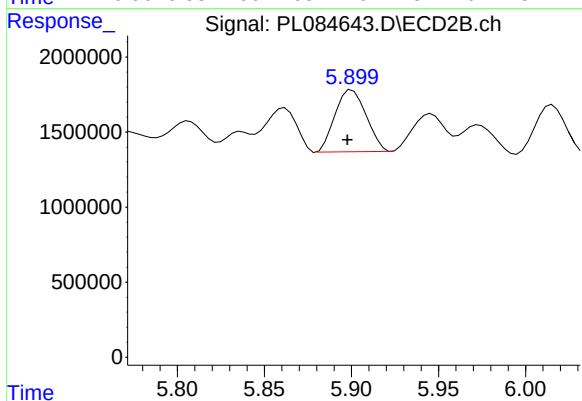
#3 Toxaphene-2

R.T.: 5.423 min
Delta R.T.: 0.003 min
Response: 3224210
Conc: 551.75 ng/ml



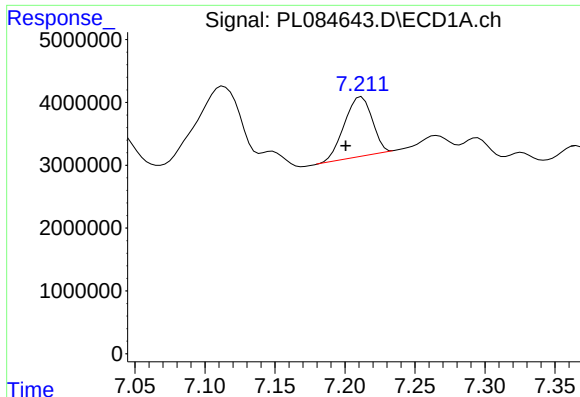
#4 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.011 min
Response: 23209322
Conc: 515.68 ng/ml



#4 Toxaphene-3

R.T.: 5.900 min
Delta R.T.: 0.003 min
Response: 5134157
Conc: 562.89 ng/ml



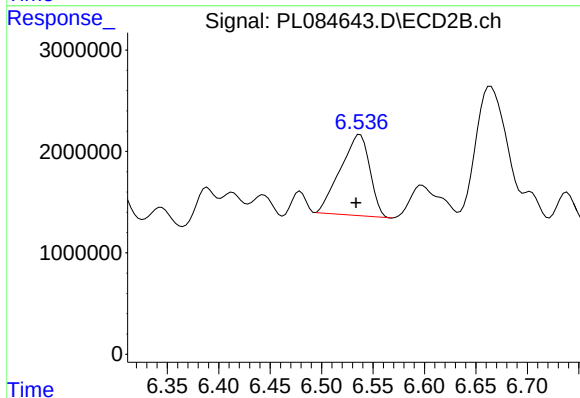
#5 Toxaphene-4

R.T.: 7.211 min
Delta R.T.: 0.010 min
Response: 13203564
Conc: 510.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

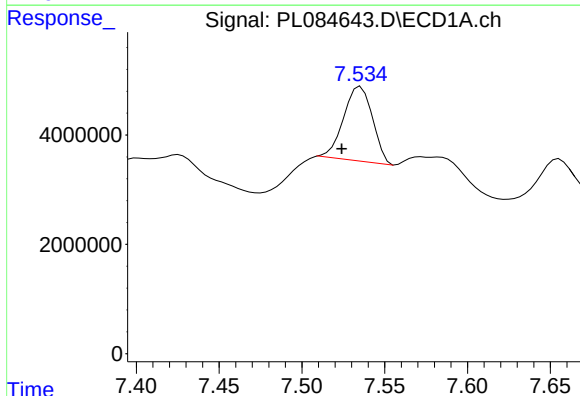
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



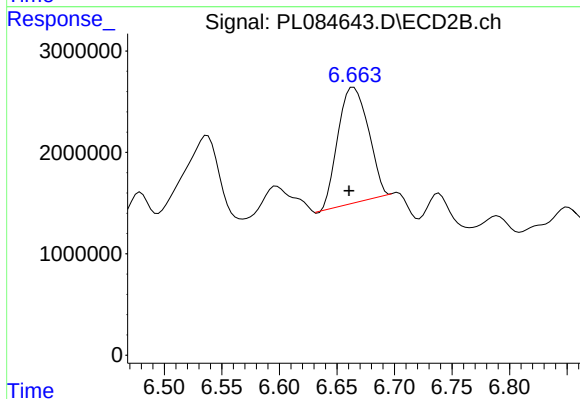
#5 Toxaphene-4

R.T.: 6.537 min
Delta R.T.: 0.004 min
Response: 15836969
Conc: 528.69 ng/ml



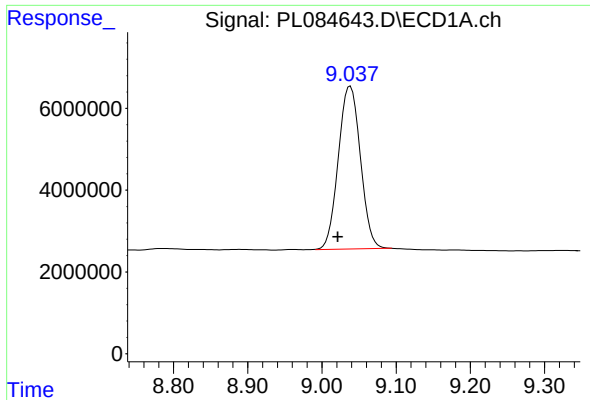
#6 Toxaphene-5

R.T.: 7.534 min
Delta R.T.: 0.010 min
Response: 16487189
Conc: 502.49 ng/ml m



#6 Toxaphene-5

R.T.: 6.664 min
Delta R.T.: 0.004 min
Response: 20962933
Conc: 517.26 ng/ml



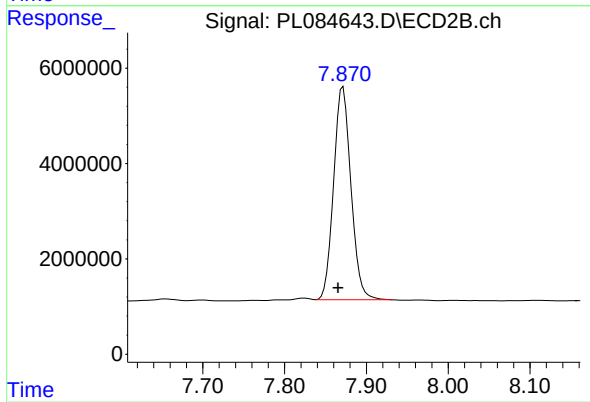
#7 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.015 min
Response: 82349502
Conc: 54.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



#7 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.006 min
Response: 65656803
Conc: 53.08 ng/ml