

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
 Data File : PL080081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2023 23:10
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/05/2023
 Supervised By : Ankita Jodhani 01/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:35:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:35:16 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...	3.370	2.693	17402780	19407819	9.086	8.962
7) SA Decachlor...	8.881	7.848	17048702	21064659	10.272	9.896
Target Compounds						
2) Toxaphene-1	6.070	5.250	963289	1162880	90.153	90.781
3) Toxaphene-2	6.896	5.890	4650630	1373739	94.503	90.646
4) Toxaphene-3	6.986	6.523	3283256	3925275	93.753	83.495
5) Toxaphene-4	7.083	6.650	1879365	5106076	91.147	77.345
6) Toxaphene-5	7.408	6.964	2706496	2445997	95.720	87.017m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
Data File : PL080081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2023 23:10
Operator : AR\AJ
Sample : PTOXICC100
Misc :
ALS Vial : 19 Sample Multiplier: 1

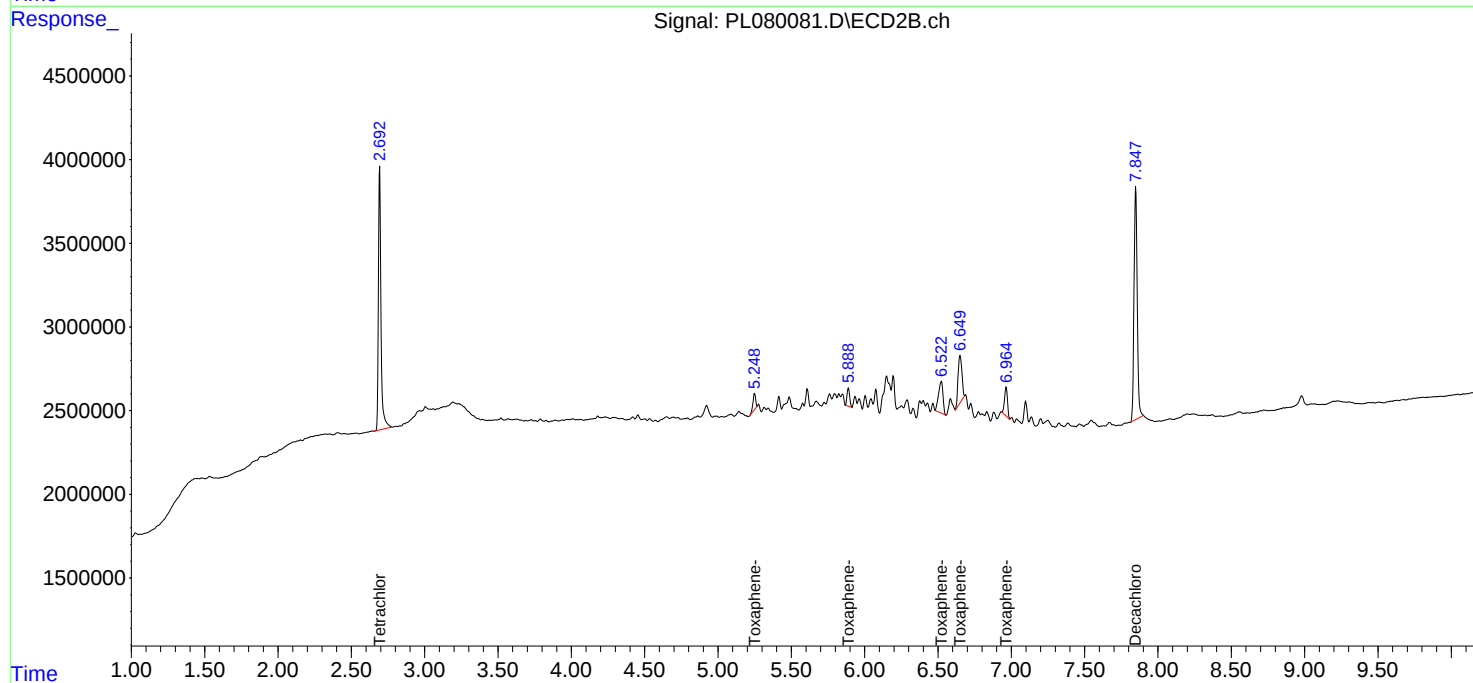
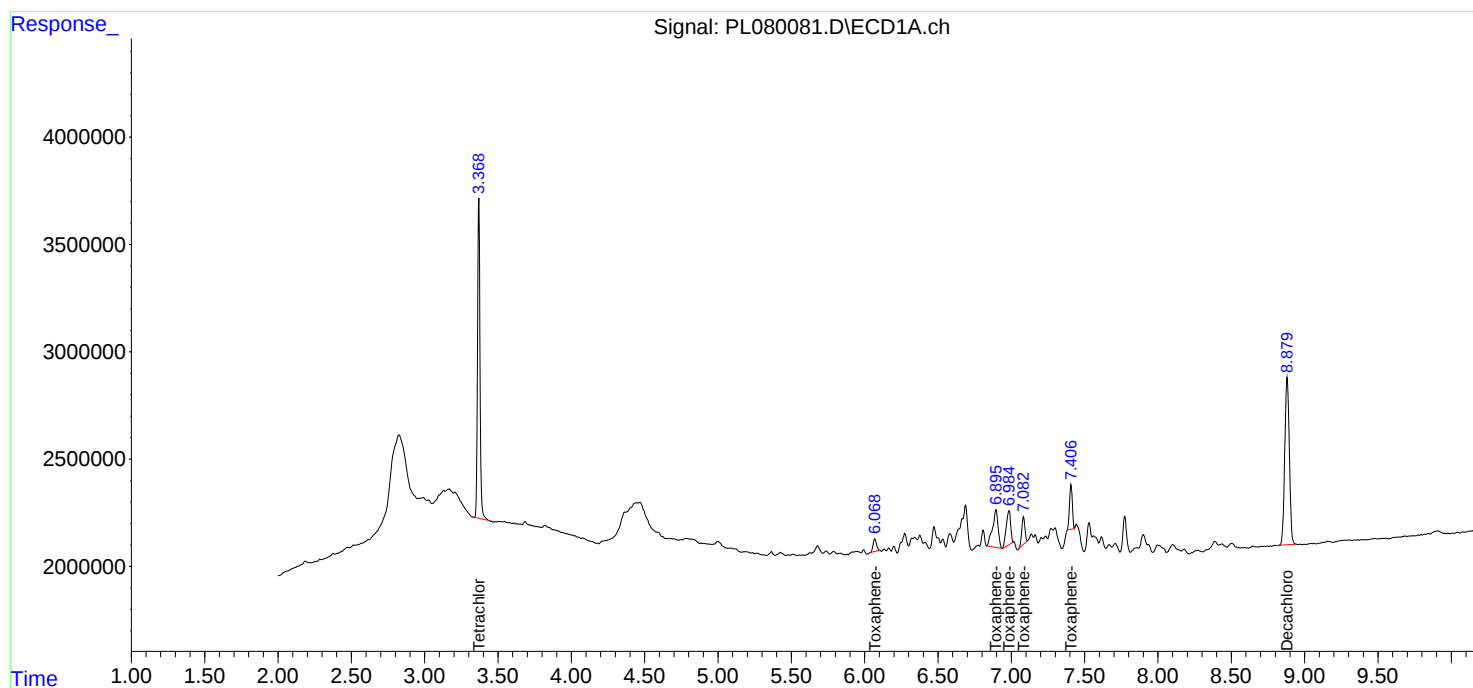
Instrument :
ECD_L
ClientSampleId :
PTOXICC100

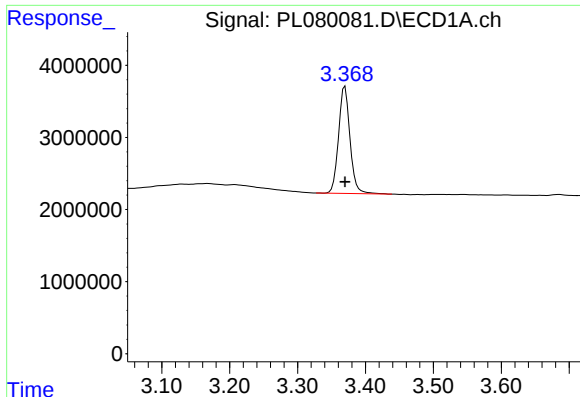
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/05/2023
Supervised By : Ankita Jodhani 01/05/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:35:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:35:16 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





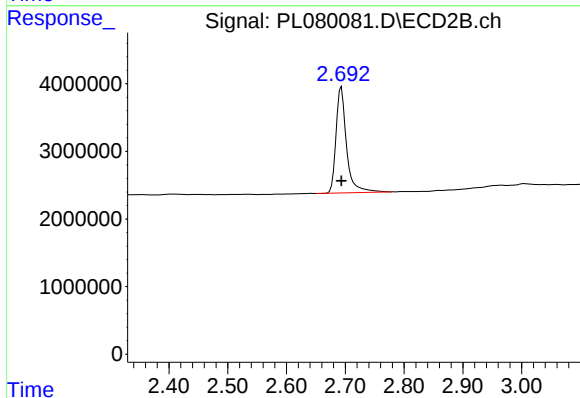
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 17402780
Conc: 9.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

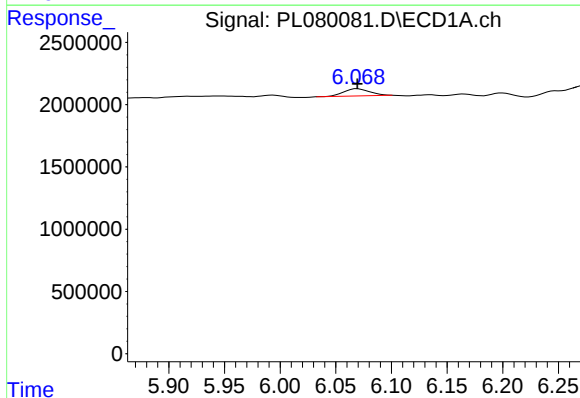
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/05/2023
Supervised By :Ankita Jodhani 01/05/2023



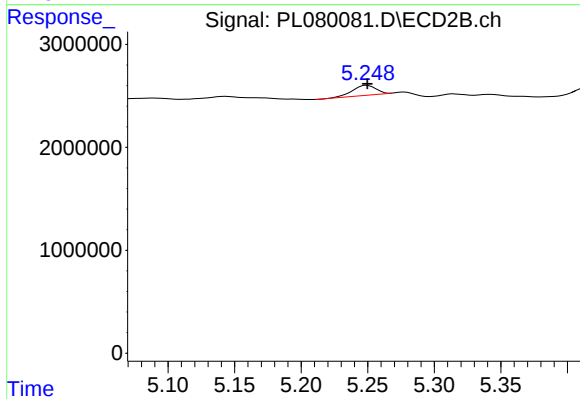
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 19407819
Conc: 8.96 ng/ml



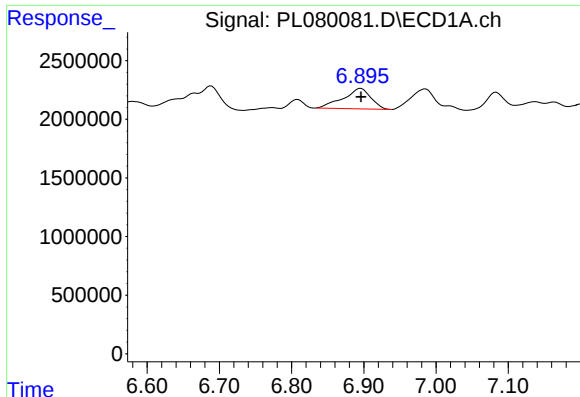
#2 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 963289
Conc: 90.15 ng/ml



#2 Toxaphene-1

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 1162880
Conc: 90.78 ng/ml



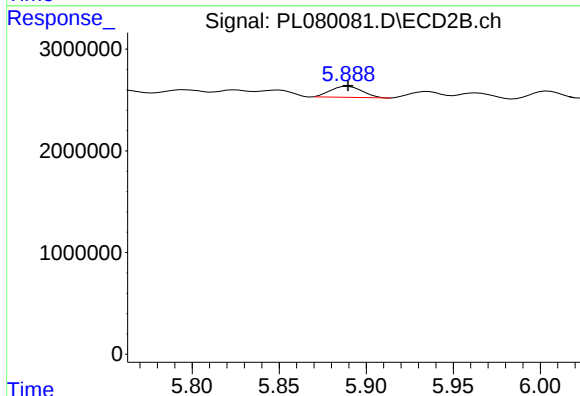
#3 Toxaphene-2

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 4650630
Conc: 94.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

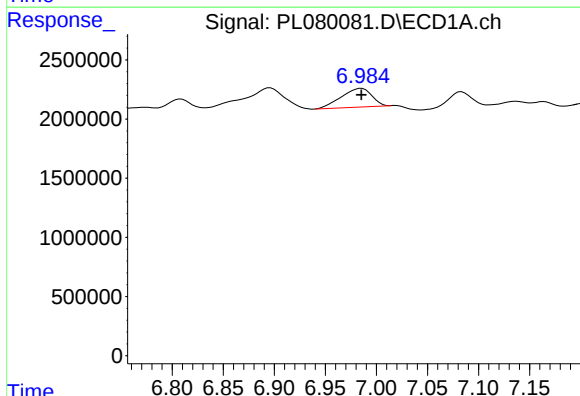
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 01/05/2023
Supervised By :Ankita Jodhani 01/05/2023



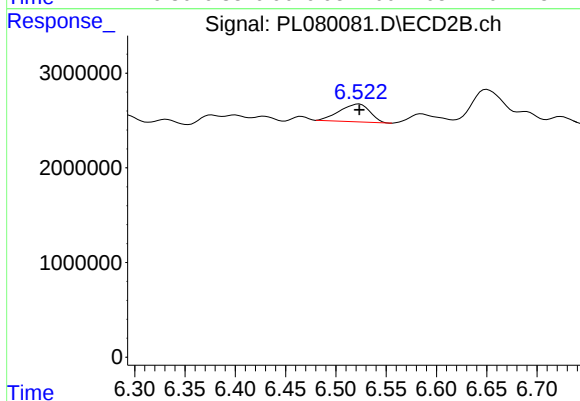
#3 Toxaphene-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 1373739
Conc: 90.65 ng/ml



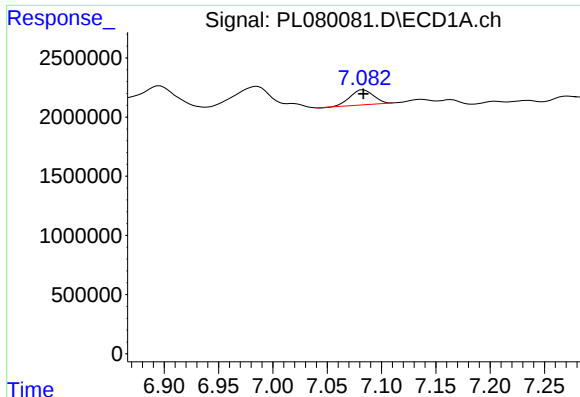
#4 Toxaphene-3

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 3283256
Conc: 93.75 ng/ml



#4 Toxaphene-3

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 3925275
Conc: 83.49 ng/ml



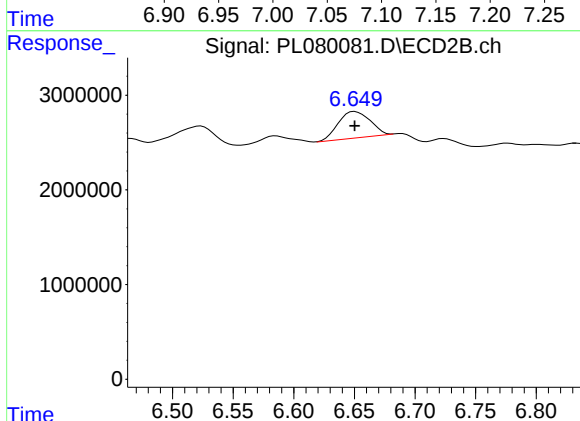
#5 Toxaphene-4

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 1879365
Conc: 91.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

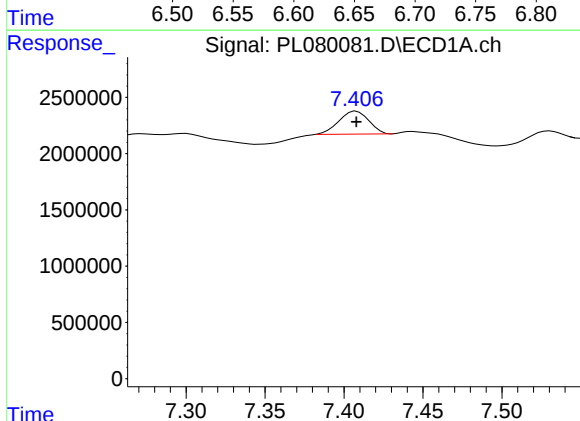
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/05/2023
Supervised By :Ankita Jodhani 01/05/2023



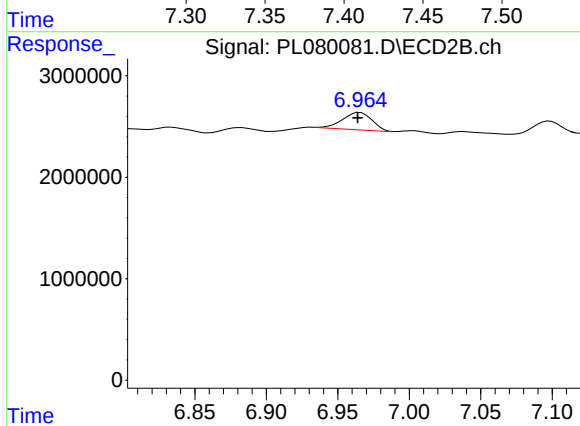
#5 Toxaphene-4

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 5106076
Conc: 77.34 ng/ml



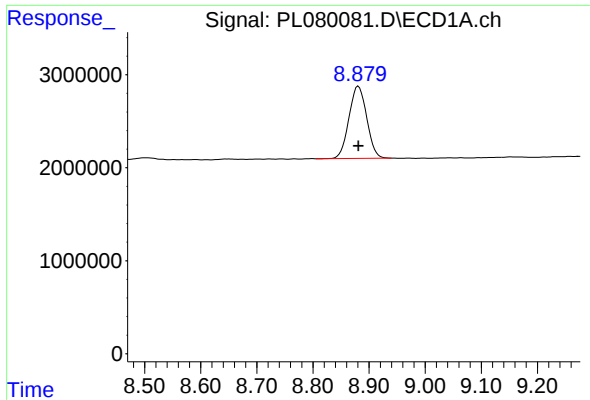
#6 Toxaphene-5

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 2706496
Conc: 95.72 ng/ml



#6 Toxaphene-5

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 2445997
Conc: 87.02 ng/ml m



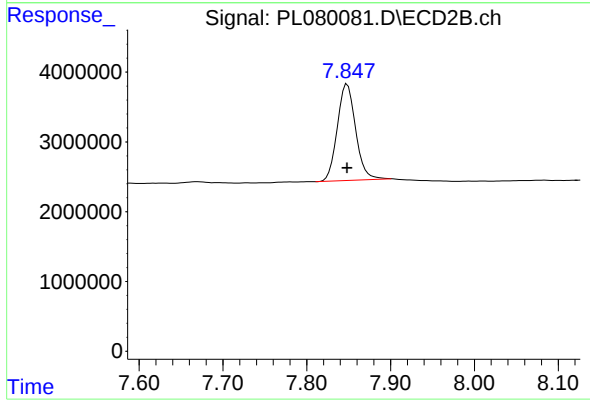
#7 Decachlorobiphenyl

R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 17048702
Conc: 10.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/05/2023
Supervised By :Ankita Jodhani 01/05/2023



#7 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 21064659
Conc: 9.90 ng/ml