

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 17:02
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL121223TOX

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/13/2023
 Supervised By : Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 17:15:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 17:08:20 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...	3.454	2.702	177.2E6	47358386	49.362	48.984
7) SA Decachlor...	9.049	7.900	144.2E6	50297841	50.828	48.890
Target Compounds						
2) Toxaphene-1	6.183	5.281	14078052	2766745	505.325	425.562
3) Toxaphene-2	6.587	5.924	11176982	3540345	545.942m	492.004
4) Toxaphene-3	7.015	6.562	51971847	11194671	508.200	498.187
5) Toxaphene-4	7.104	6.689	36401621	16329038	505.652	511.502
6) Toxaphene-5	7.530	7.141	28379244	5521142	501.312	500.368

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 17:02
Operator : AR\AJ
Sample : PTOXICV500
Misc :
ALS Vial : 22 Sample Multiplier: 1

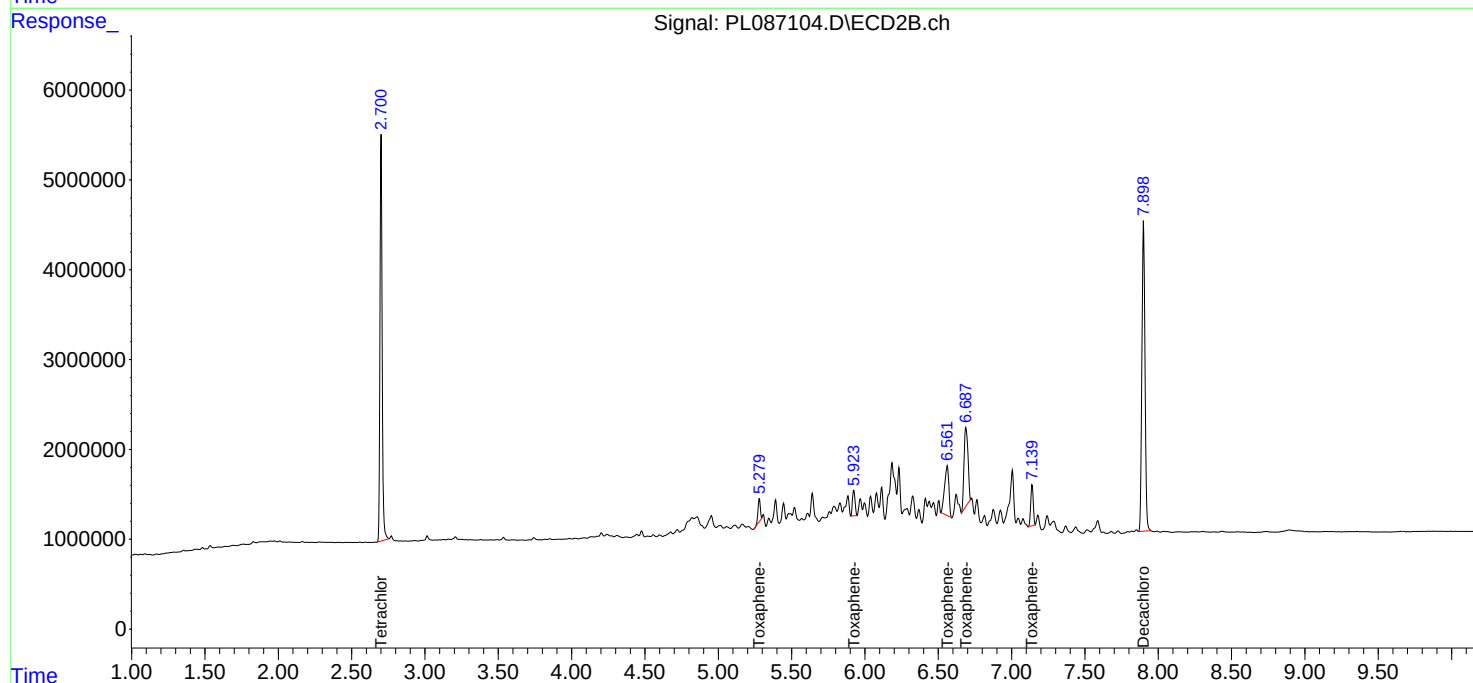
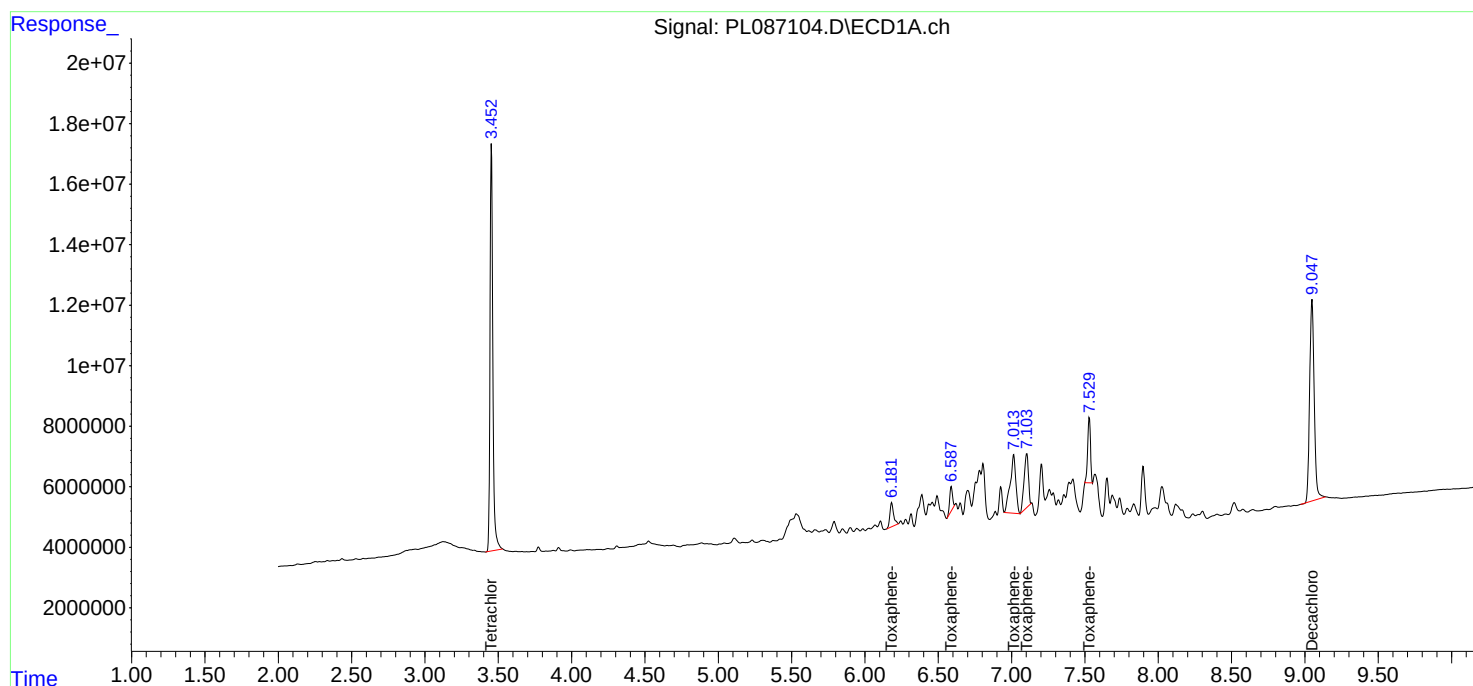
Instrument :
ECD_L
ClientSampleId :
ICVPL121223TOX

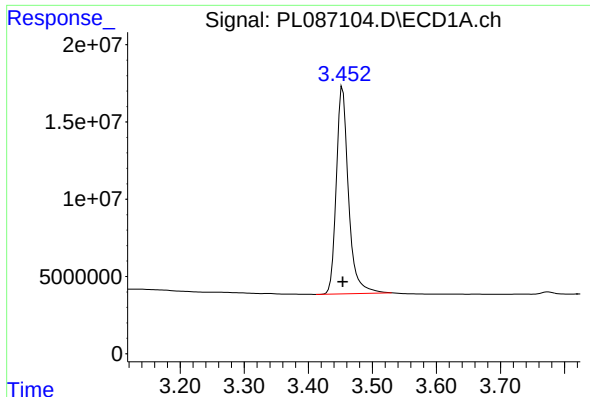
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/13/2023
Supervised By : Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 17:15:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 17:08:20 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





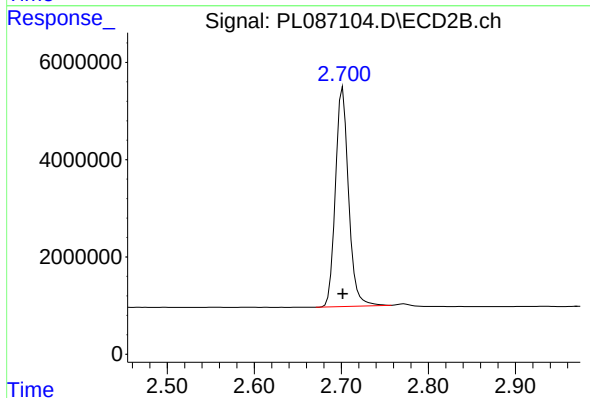
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 177202733
Conc: 49.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL121223TOX

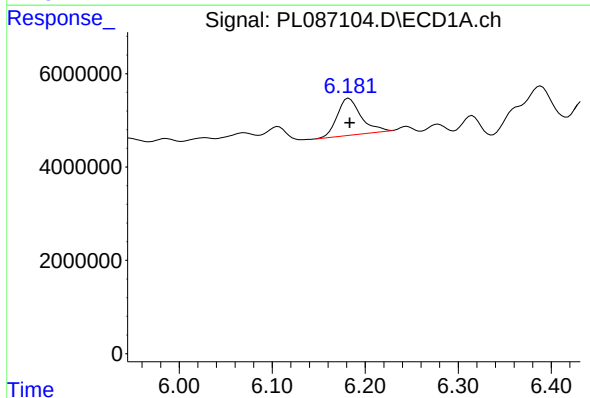
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



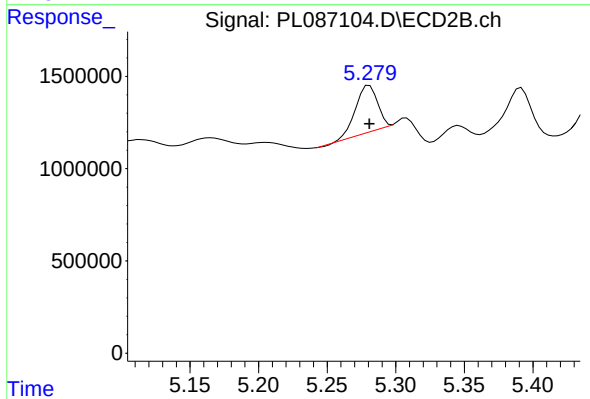
#1 Tetrachloro-m-xylene

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 47358386
Conc: 48.98 ng/ml



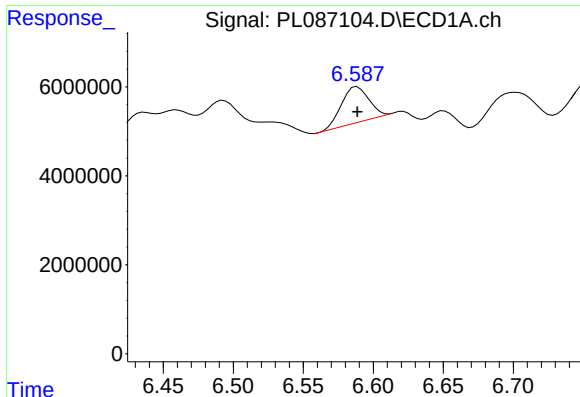
#2 Toxaphene-1

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 14078052
Conc: 505.33 ng/ml



#2 Toxaphene-1

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 2766745
Conc: 425.56 ng/ml



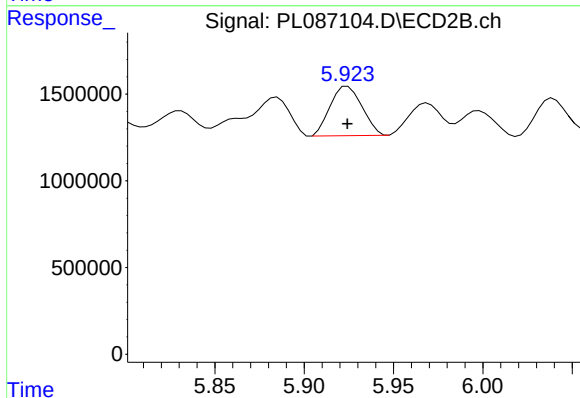
#3 Toxaphene-2

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 11176982
Conc: 545.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL121223TOX

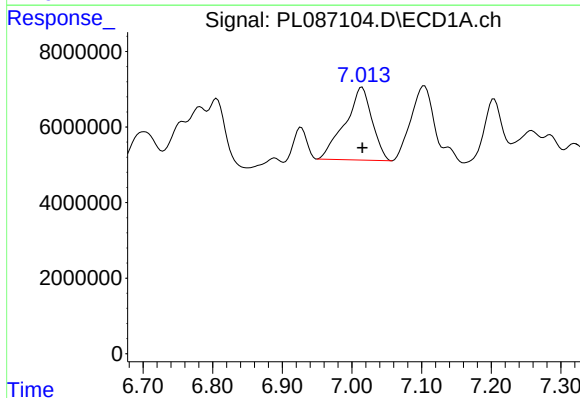
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



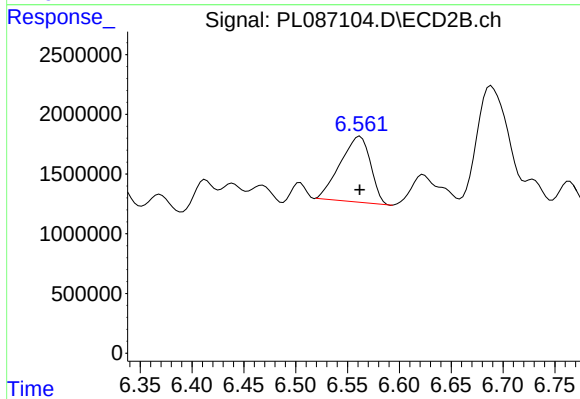
#3 Toxaphene-2

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 3540345
Conc: 492.00 ng/ml



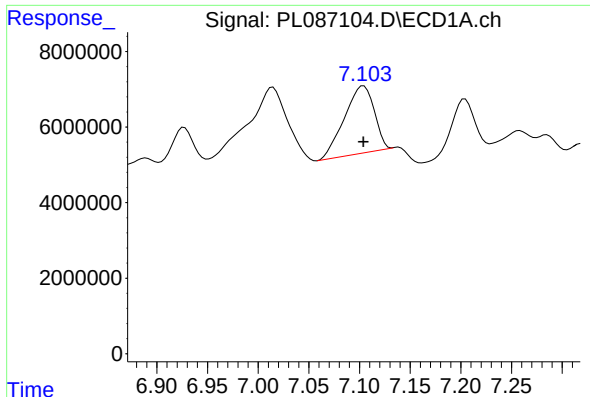
#4 Toxaphene-3

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 51971847
Conc: 508.20 ng/ml



#4 Toxaphene-3

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 11194671
Conc: 498.19 ng/ml



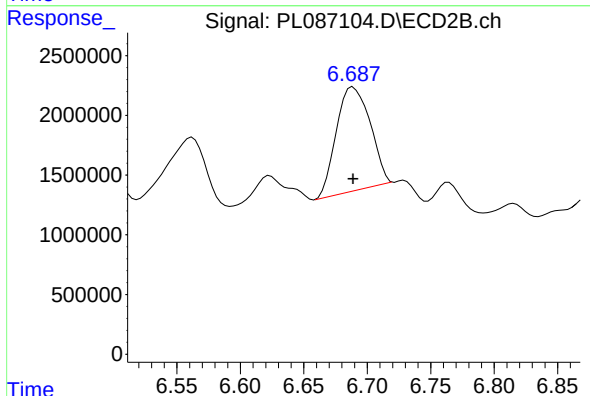
#5 Toxaphene-4

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 36401621
Conc: 505.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL121223TOX

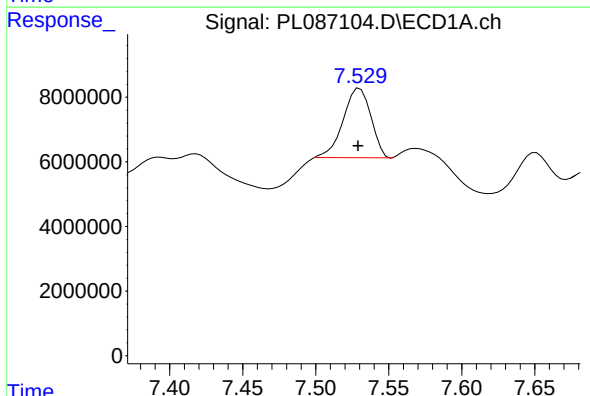
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



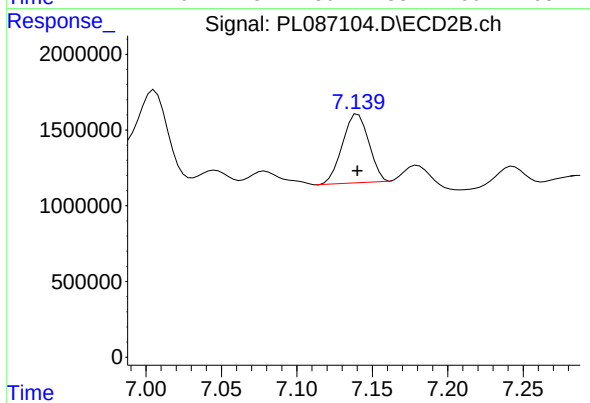
#5 Toxaphene-4

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 16329038
Conc: 511.50 ng/ml



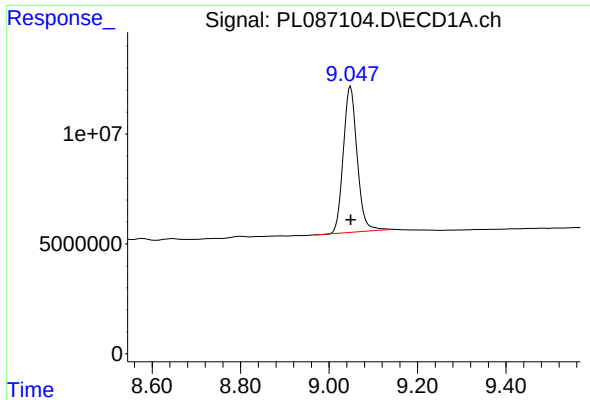
#6 Toxaphene-5

R.T.: 7.530 min
Delta R.T.: 0.001 min
Response: 28379244
Conc: 501.31 ng/ml



#6 Toxaphene-5

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 5521142
Conc: 500.37 ng/ml



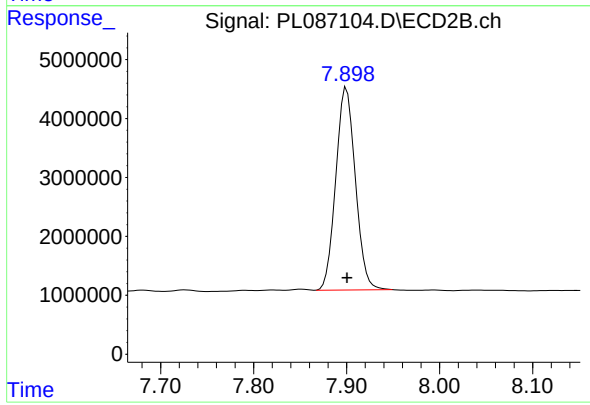
#7 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.000 min
Response: 144230825
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL121223TOX

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



#7 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 50297841
Conc: 48.89 ng/ml