

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020124\
 Data File : PL088083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 12:29
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/02/2024
 Supervised By :Ankita Jodhani 02/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 12:47:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012724.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:30:50 2024
 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...	3.430	2.672	137.2E6	62226489	45.483	48.677m
7) SA Decachlor...	8.998f	7.862	152.8E6	69586303	54.204	52.447m
Target Compounds						
2) Toxaphene-1	6.148	5.605	10318166	3925403	402.747m	457.490m
3) Toxaphene-2	6.551	5.889	10261797	5034042	539.516m	481.853
4) Toxaphene-3	6.976f	6.527	48234873	15878133	480.891	490.350
5) Toxaphene-4	7.065f	6.653	36958415	23848578	516.719	532.459m
6) Toxaphene-5	7.487	7.105	28769147	7921509	521.966m	500.235

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020124\
Data File : PL088083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2024 12:29
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

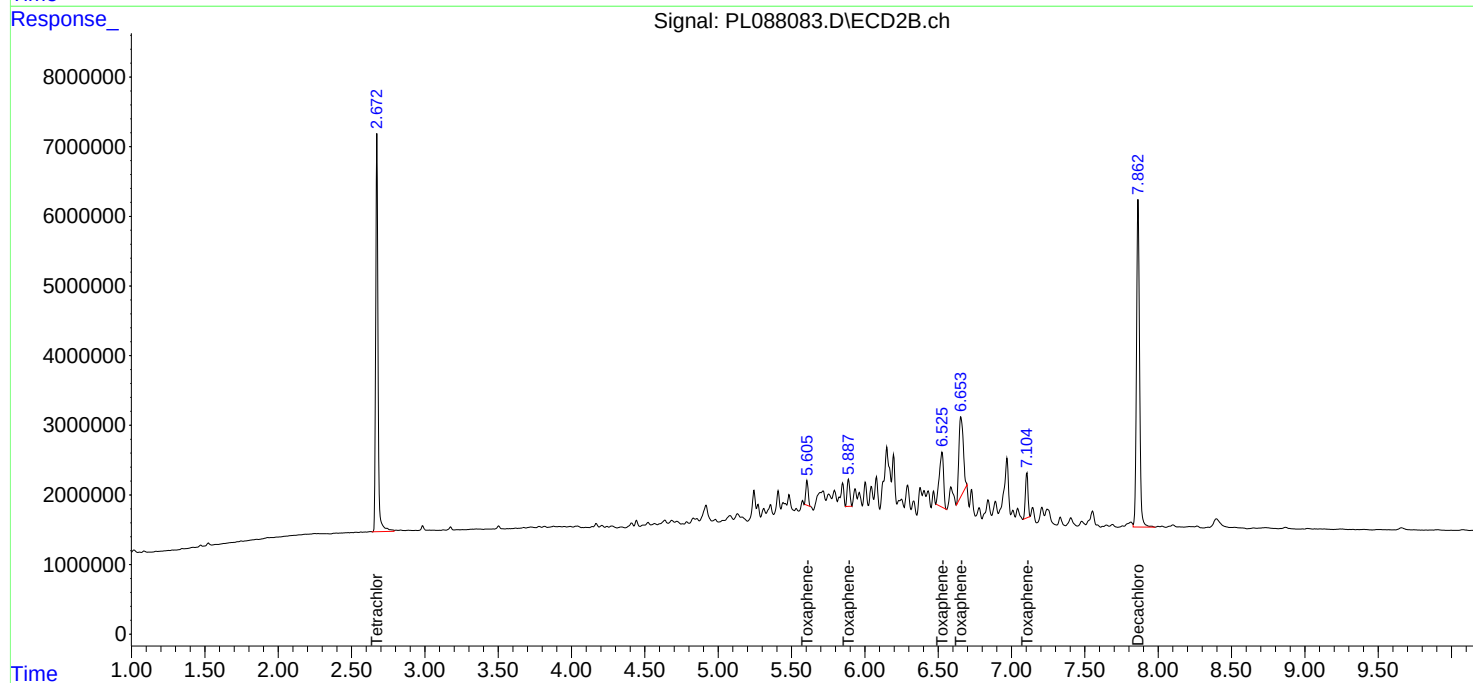
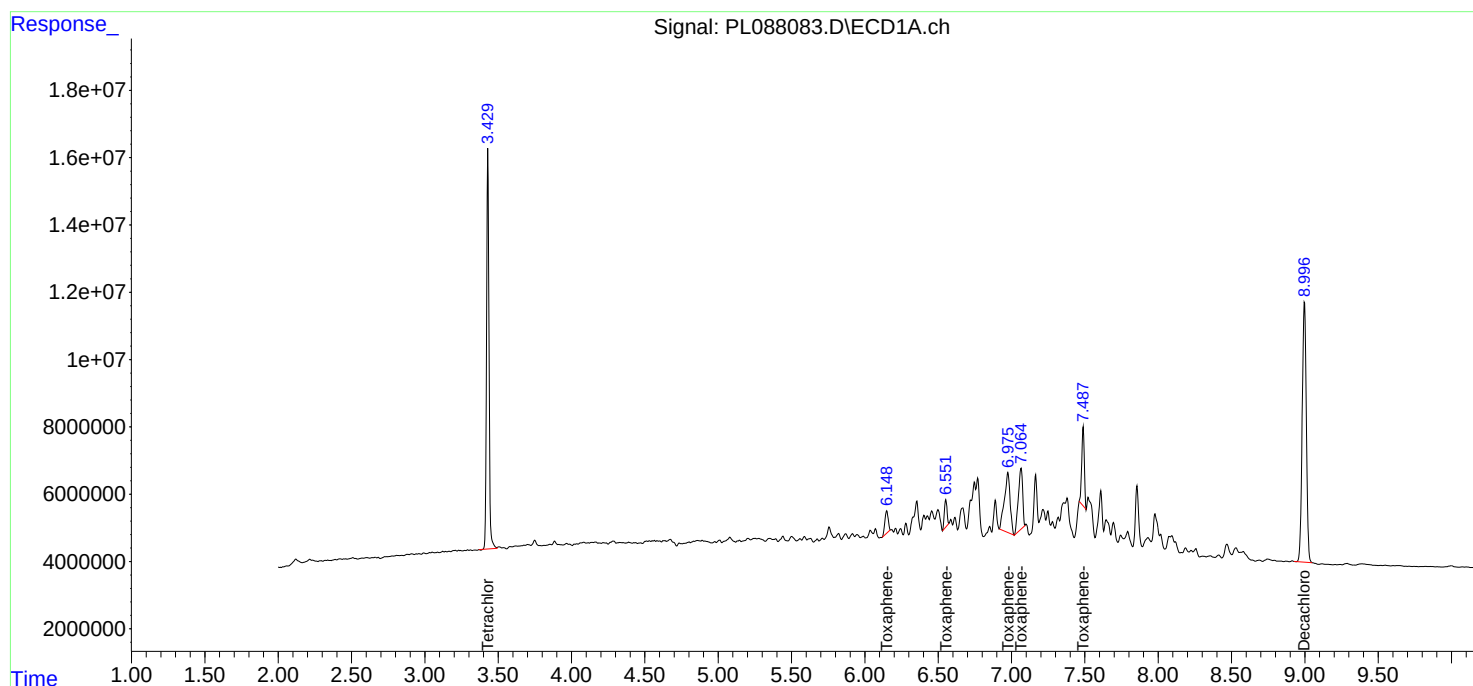
Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

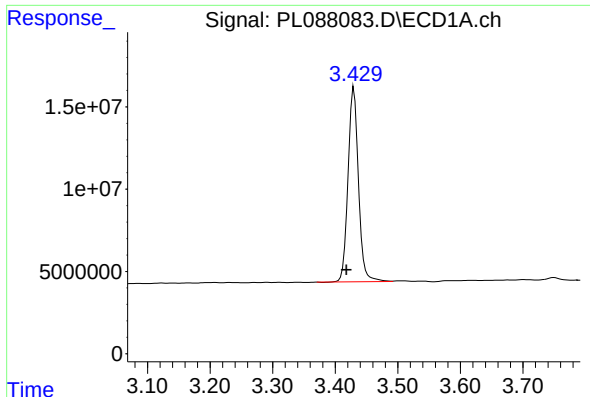
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/02/2024
Supervised By : Ankita Jodhani 02/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 12:47:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012724.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:30:50 2024
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





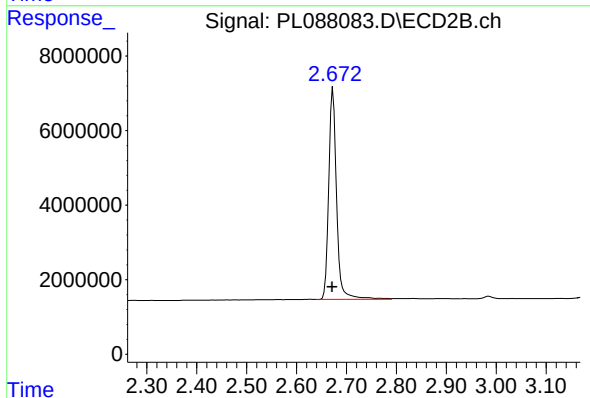
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: 0.012 min
Response: 137234473
Conc: 45.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

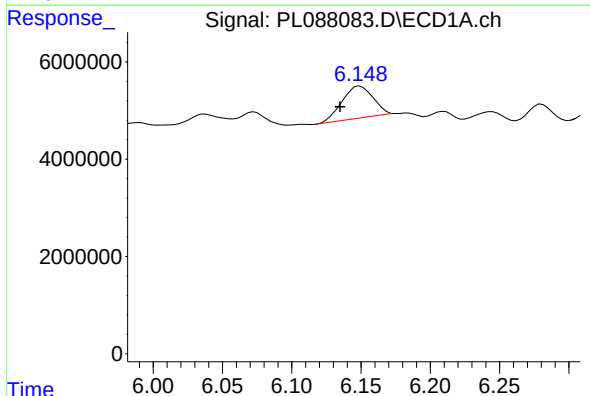
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/02/2024
Supervised By :Ankita Jodhani 02/02/2024



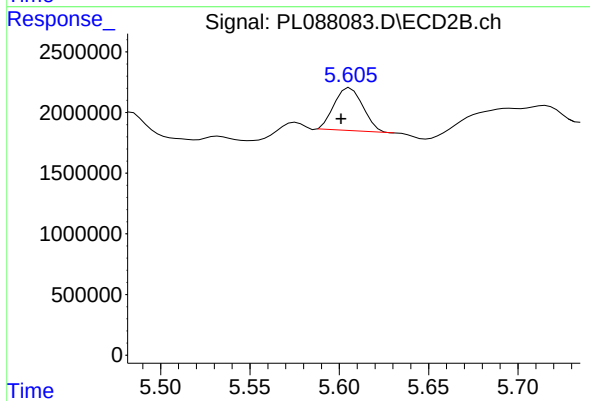
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: 0.000 min
Response: 62226489
Conc: 48.68 ng/ml m



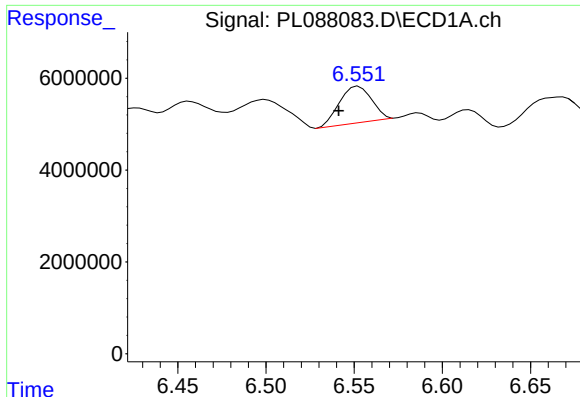
#2 Toxaphene-1

R.T.: 6.148 min
Delta R.T.: 0.013 min
Response: 10318166
Conc: 402.75 ng/ml m



#2 Toxaphene-1

R.T.: 5.605 min
Delta R.T.: 0.004 min
Response: 3925403
Conc: 457.49 ng/ml m



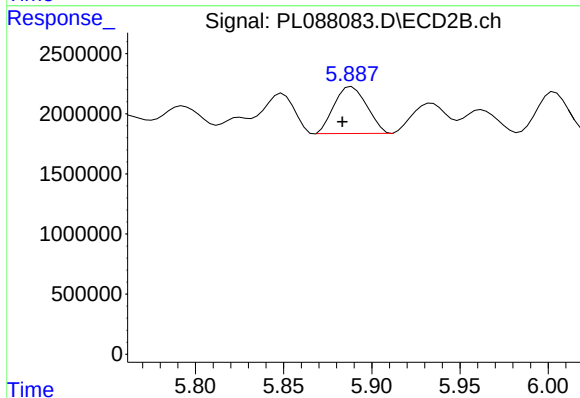
#3 Toxaphene-2

R.T.: 6.551 min
Delta R.T.: 0.010 min
Response: 10261797
Conc: 539.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

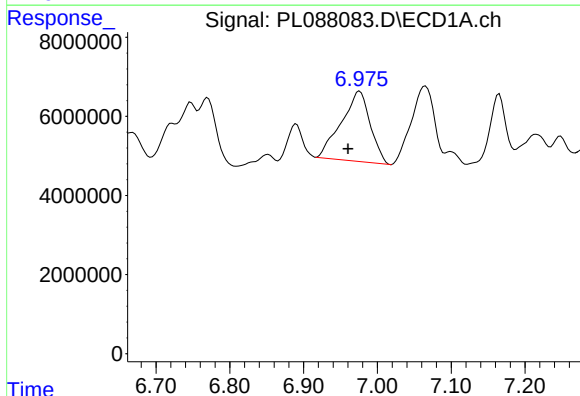
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/02/2024
Supervised By :Ankita Jodhani 02/02/2024



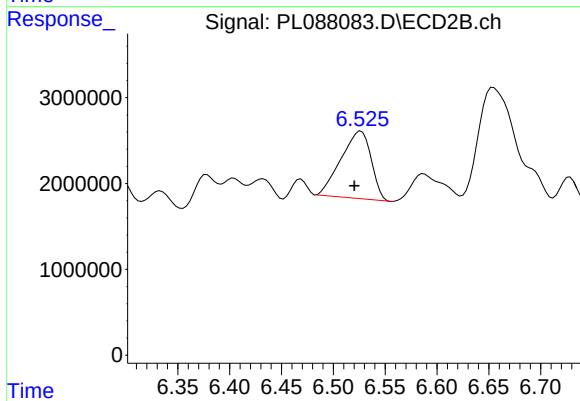
#3 Toxaphene-2

R.T.: 5.889 min
Delta R.T.: 0.005 min
Response: 5034042
Conc: 481.85 ng/ml



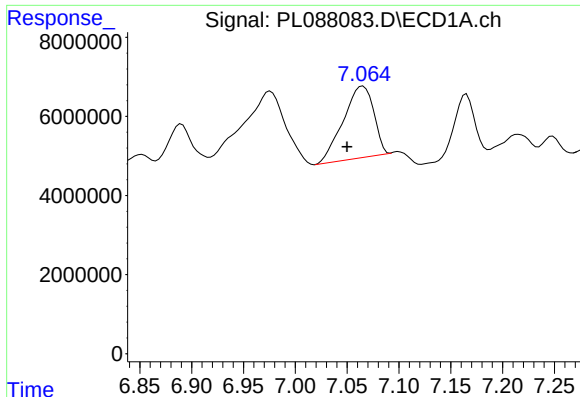
#4 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: 0.016 min
Response: 48234873
Conc: 480.89 ng/ml



#4 Toxaphene-3

R.T.: 6.527 min
Delta R.T.: 0.006 min
Response: 15878133
Conc: 490.35 ng/ml



#5 Toxaphene-4

R.T.: 7.065 min
Delta R.T.: 0.015 min
Response: 36958415
Conc: 516.72 ng/ml

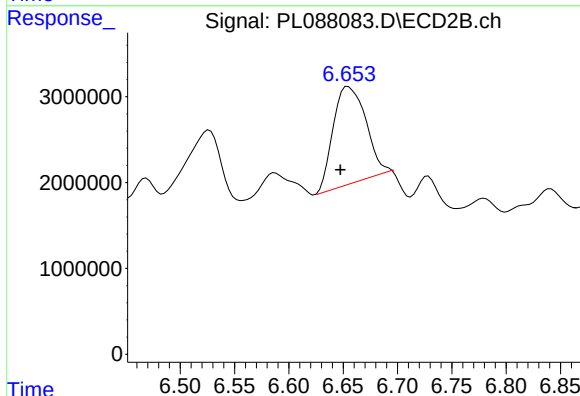
Instrument :

ECD_L

ClientSampleId :
PTOXCCC500

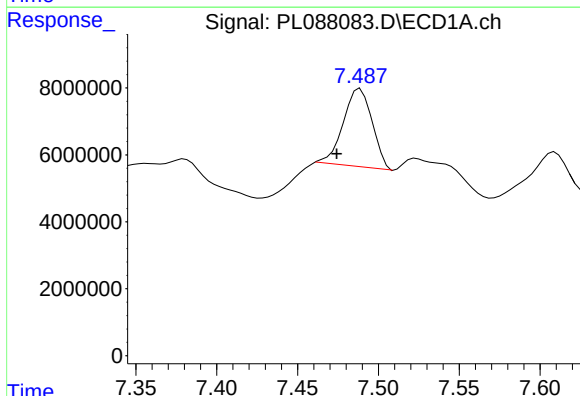
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/02/2024
Supervised By :Ankita Jodhani 02/02/2024



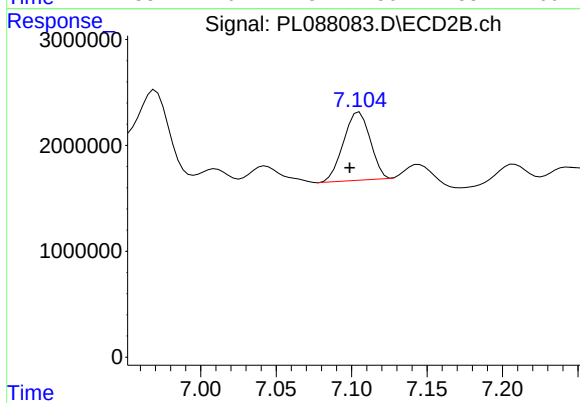
#5 Toxaphene-4

R.T.: 6.653 min
Delta R.T.: 0.006 min
Response: 23848578
Conc: 532.46 ng/ml m



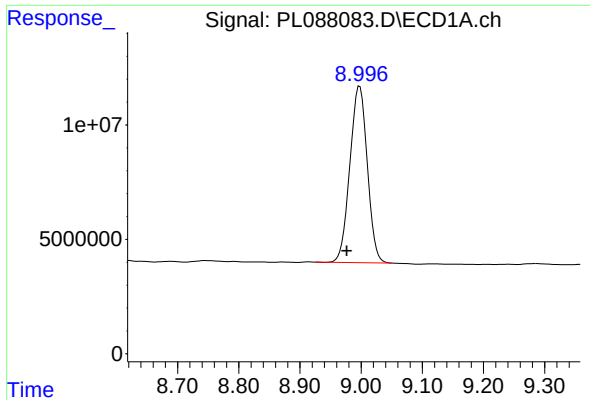
#6 Toxaphene-5

R.T.: 7.487 min
Delta R.T.: 0.013 min
Response: 28769147
Conc: 521.97 ng/ml m



#6 Toxaphene-5

R.T.: 7.105 min
Delta R.T.: 0.006 min
Response: 7921509
Conc: 500.23 ng/ml



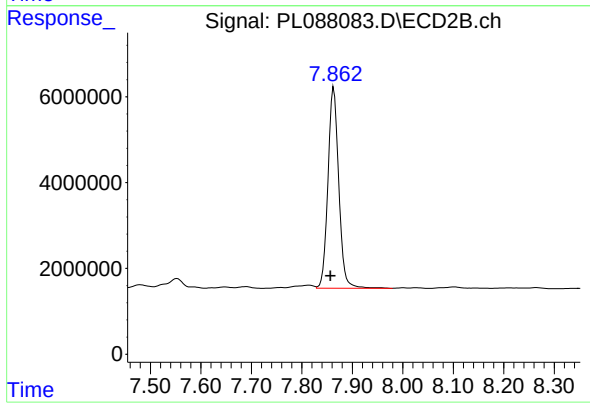
#7 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.021 min
Response: 152789352
Conc: 54.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/02/2024
Supervised By :Ankita Jodhani 02/02/2024



#7 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: 0.005 min
Response: 69586303
Conc: 52.45 ng/ml m