

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020124\
 Data File : PL088087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 13:42
 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 14:19:34 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.417	2.671	148.6E6	62801879	49.249	49.127
7) SA Decachlor...	8.978	7.857	152.9E6	70394091	54.226	53.056
Target Compounds						
2) Toxaphene-1	6.135	5.599	11296066	4221866	440.917	492.041m
3) Toxaphene-2	6.538	5.884	11322099	5487790	595.262	525.286
4) Toxaphene-3	6.962	6.521	51347568	16678501	511.924	515.067
5) Toxaphene-4	7.051	6.649	37095874	22601512	518.641	504.616
6) Toxaphene-5	7.475	7.099	29985981	8310478	544.043	524.798

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020124\
Data File : PL088087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2024 13:42
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

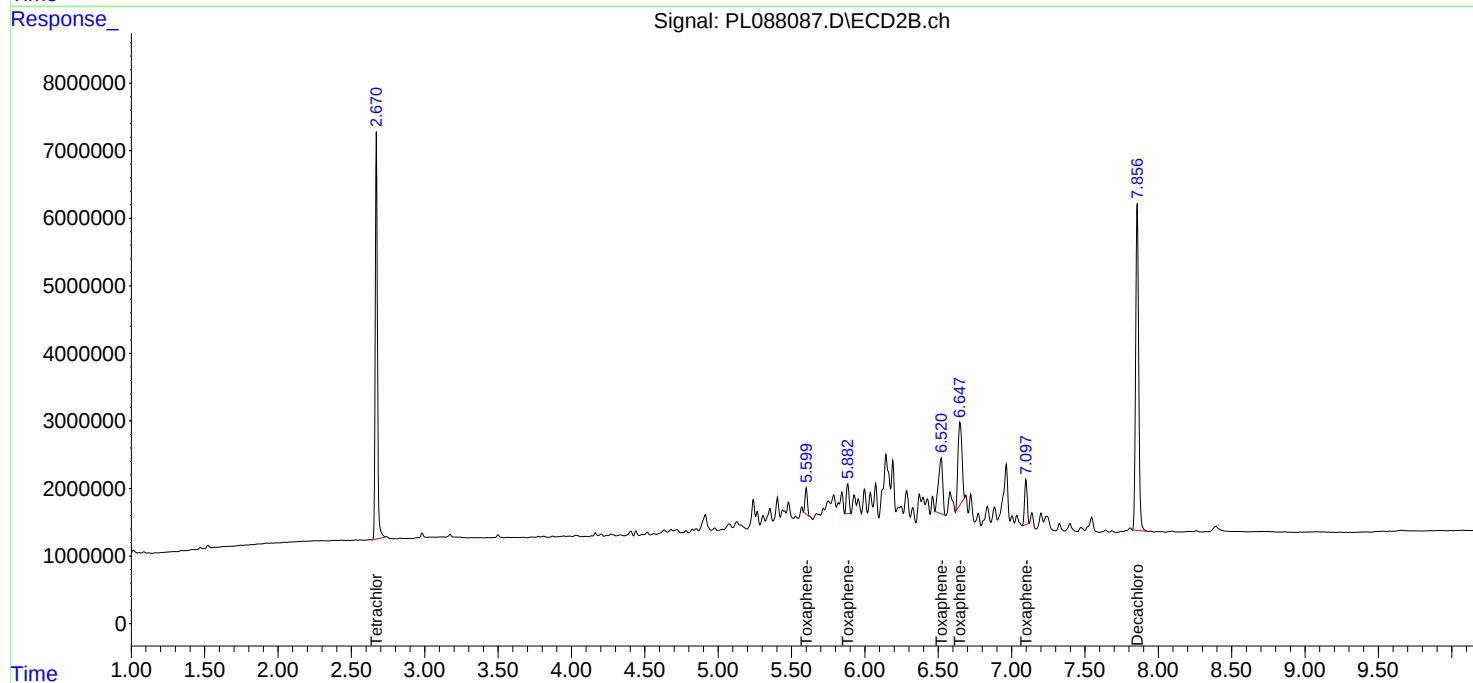
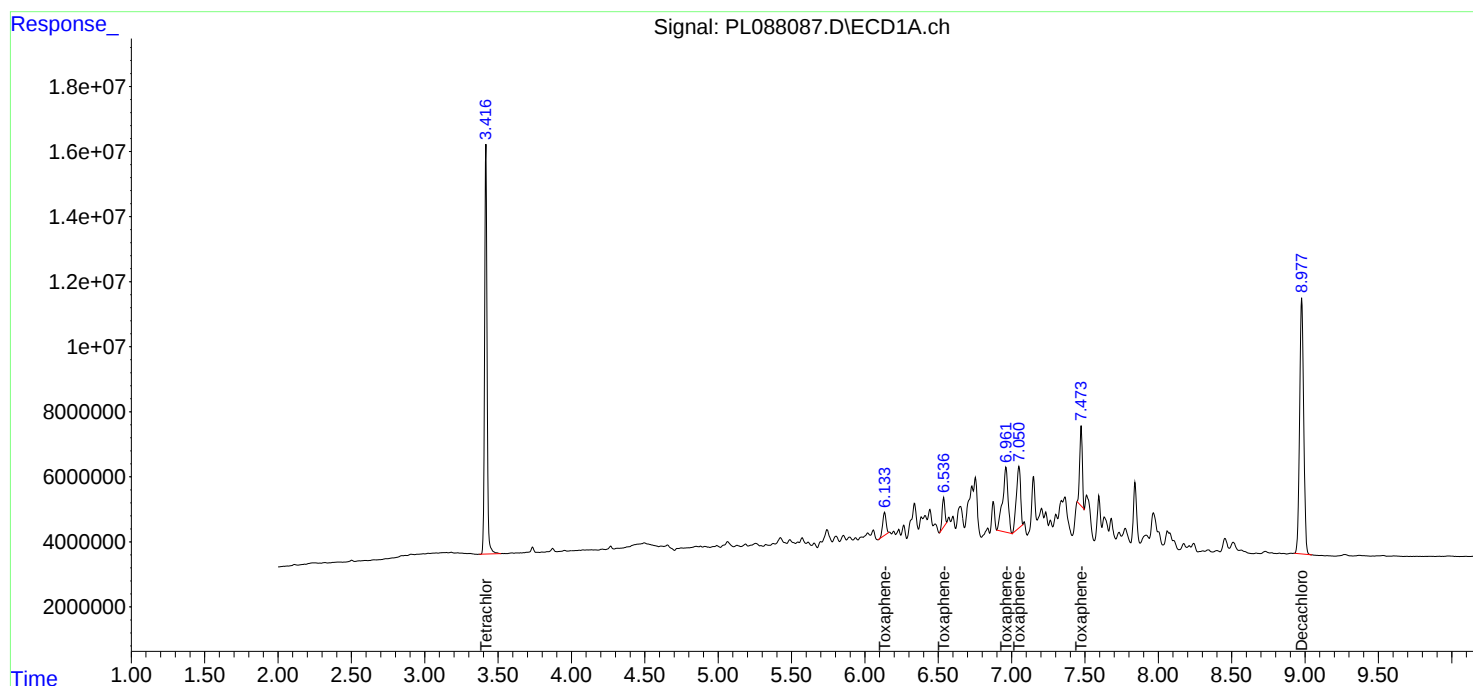
Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

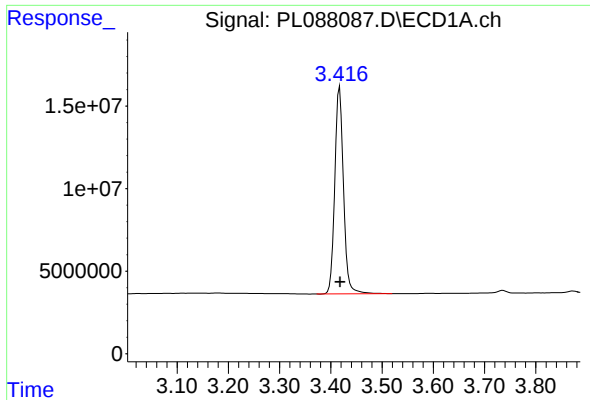
Manual Integrations
APPROVED

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 14:19:34 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





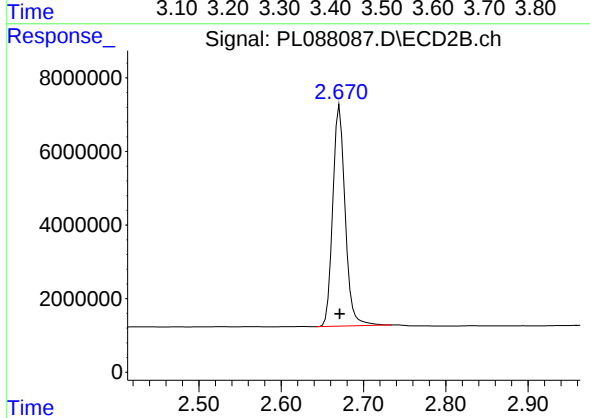
#1 Tetrachloro-m-xylene

R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 148599527
Conc: 49.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

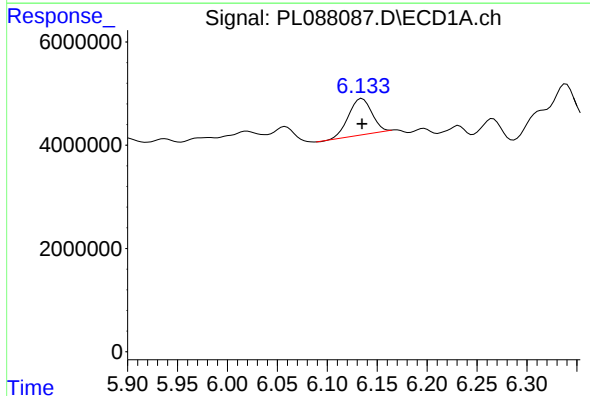
Manual Integrations
APPROVED

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



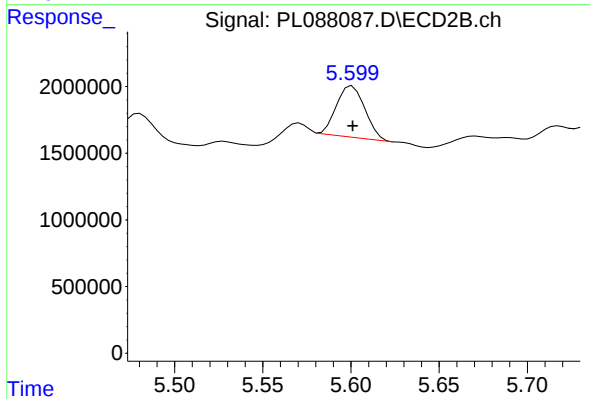
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 62801879
Conc: 49.13 ng/ml



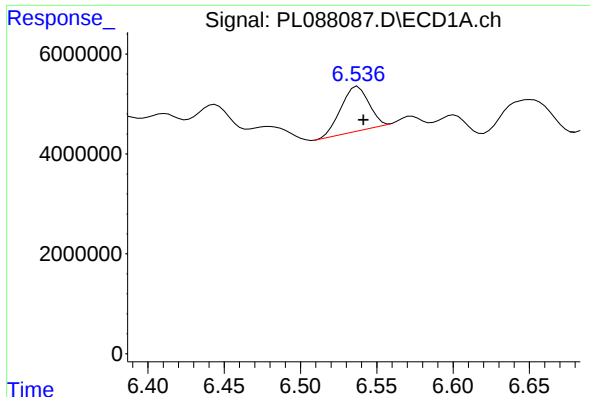
#2 Toxaphene-1

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 11296066
Conc: 440.92 ng/ml



#2 Toxaphene-1

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 4221866
Conc: 492.04 ng/ml m



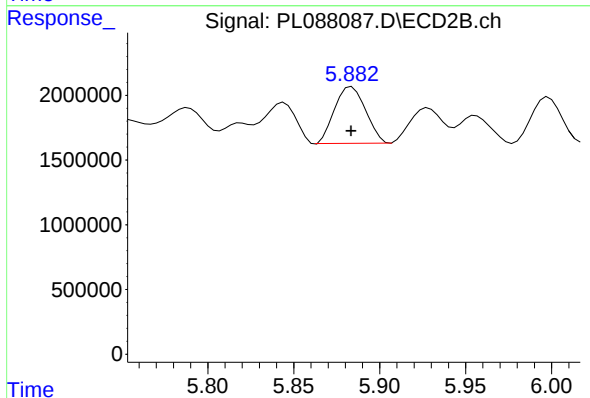
#3 Toxaphene-2

R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 11322099
Conc: 595.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

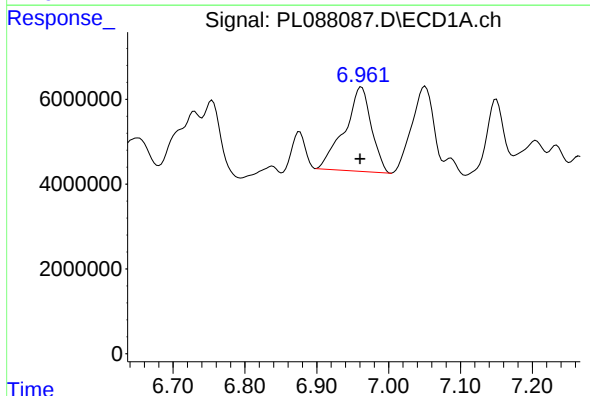
Manual Integrations APPROVED

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



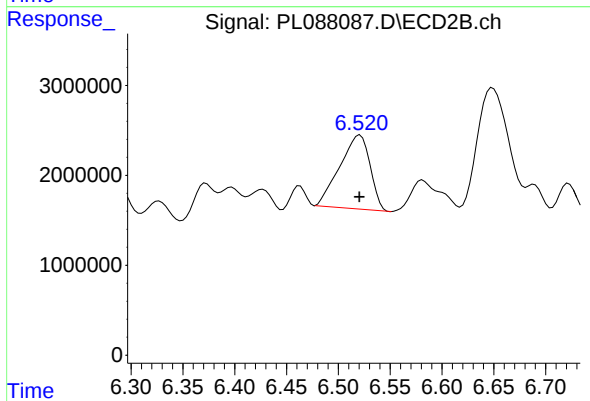
#3 Toxaphene-2

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 5487790
Conc: 525.29 ng/ml



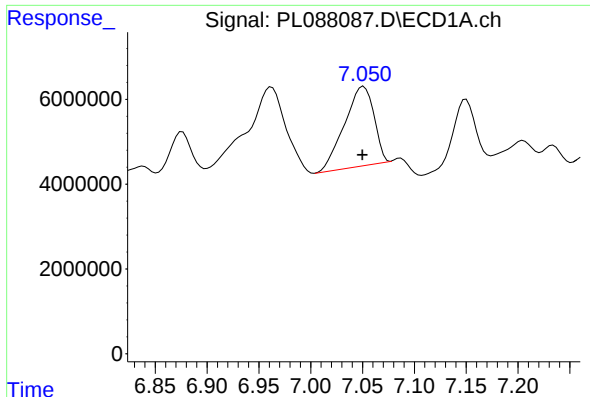
#4 Toxaphene-3

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 51347568
Conc: 511.92 ng/ml



#4 Toxaphene-3

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 16678501
Conc: 515.07 ng/ml



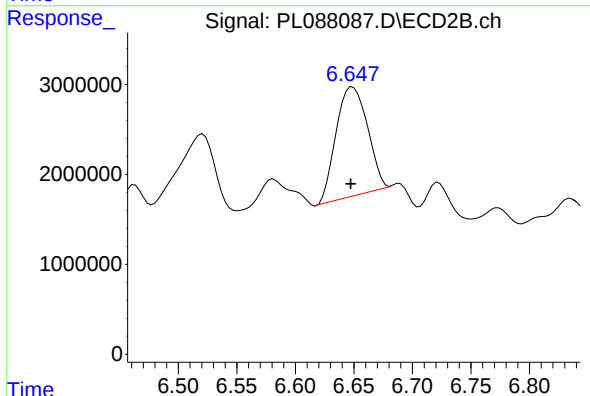
#5 Toxaphene-4

R.T.: 7.051 min
Delta R.T.: 0.001 min
Response: 37095874
Conc: 518.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

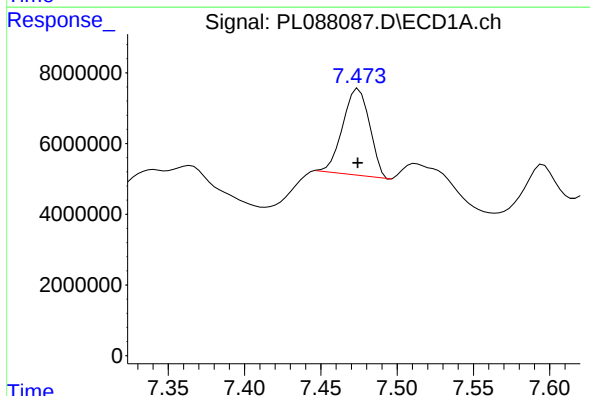
Manual Integrations
APPROVED

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



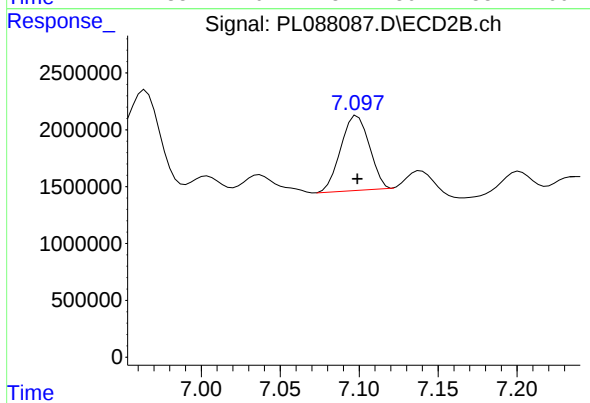
#5 Toxaphene-4

R.T.: 6.649 min
Delta R.T.: 0.002 min
Response: 22601512
Conc: 504.62 ng/ml



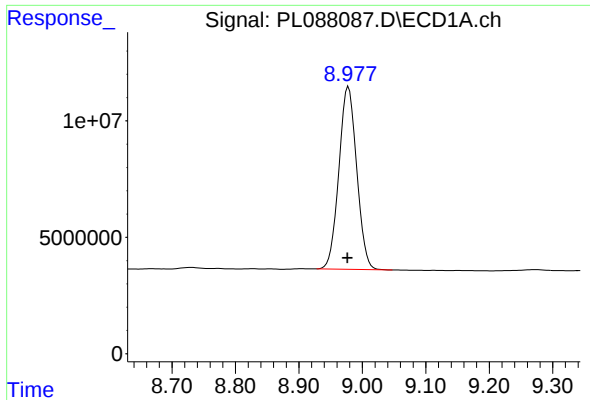
#6 Toxaphene-5

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 29985981
Conc: 544.04 ng/ml



#6 Toxaphene-5

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 8310478
Conc: 524.80 ng/ml



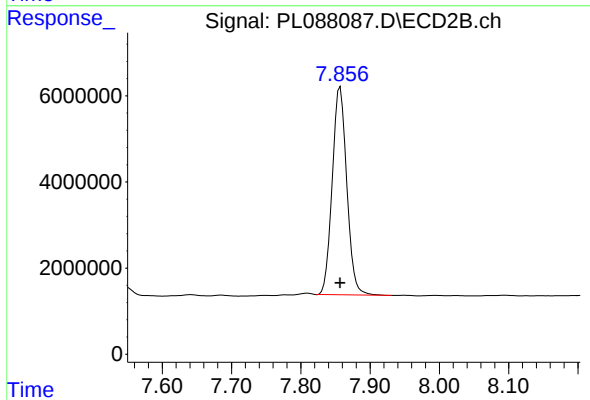
#7 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.002 min
Response: 152852311
Conc: 54.23 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.: 7.857 min
Delta R.T.: 0.000 min
Response: 70394091
Conc: 53.06 ng/ml