

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
 Data File : PL092765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 16:36
 Operator : AR\AJ
 Sample : P4495-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-TXP-SOIL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/01/2024
 Supervised By : Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:18:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:04:49 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...	3.542	2.779	55790171	56878442	23.264m	21.168
7) SA Decachlor...	9.060	7.919	43006433	61647064	22.681	22.383
Target Compounds						
2) Toxaphene-1	6.246	5.010	29920386	37038635	1354.851m	1947.761 #
3) Toxaphene-2	6.447	5.332	17669279	32862563	1303.064	1670.139 #
4) Toxaphene-3	7.062	6.598	105.1E6	76979846	1352.412	1131.406
5) Toxaphene-4	7.150	6.734	67200120	115.7E6	1131.335	1256.101
6) Toxaphene-5	7.939	7.049	19571571	34259542	436.043	522.510

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
Data File : PL092765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 16:36
Operator : AR\AJ
Sample : P4495-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

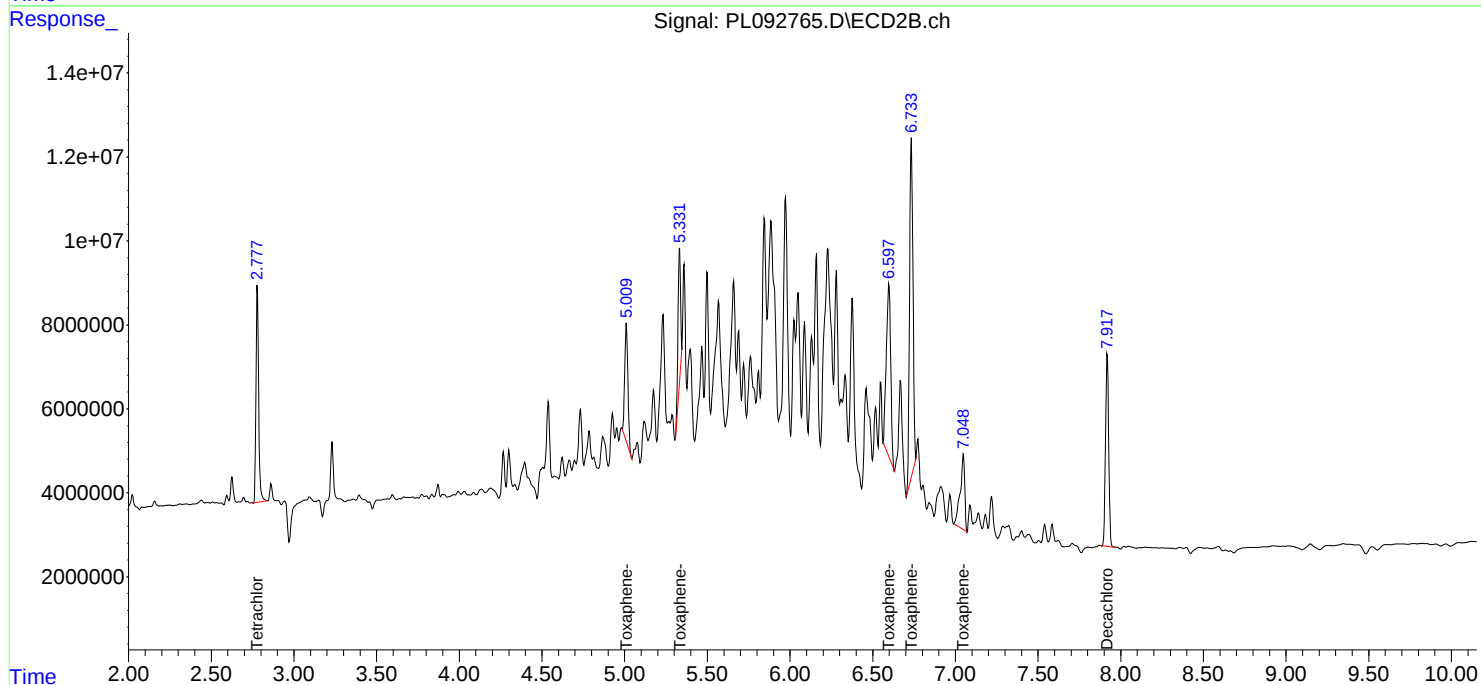
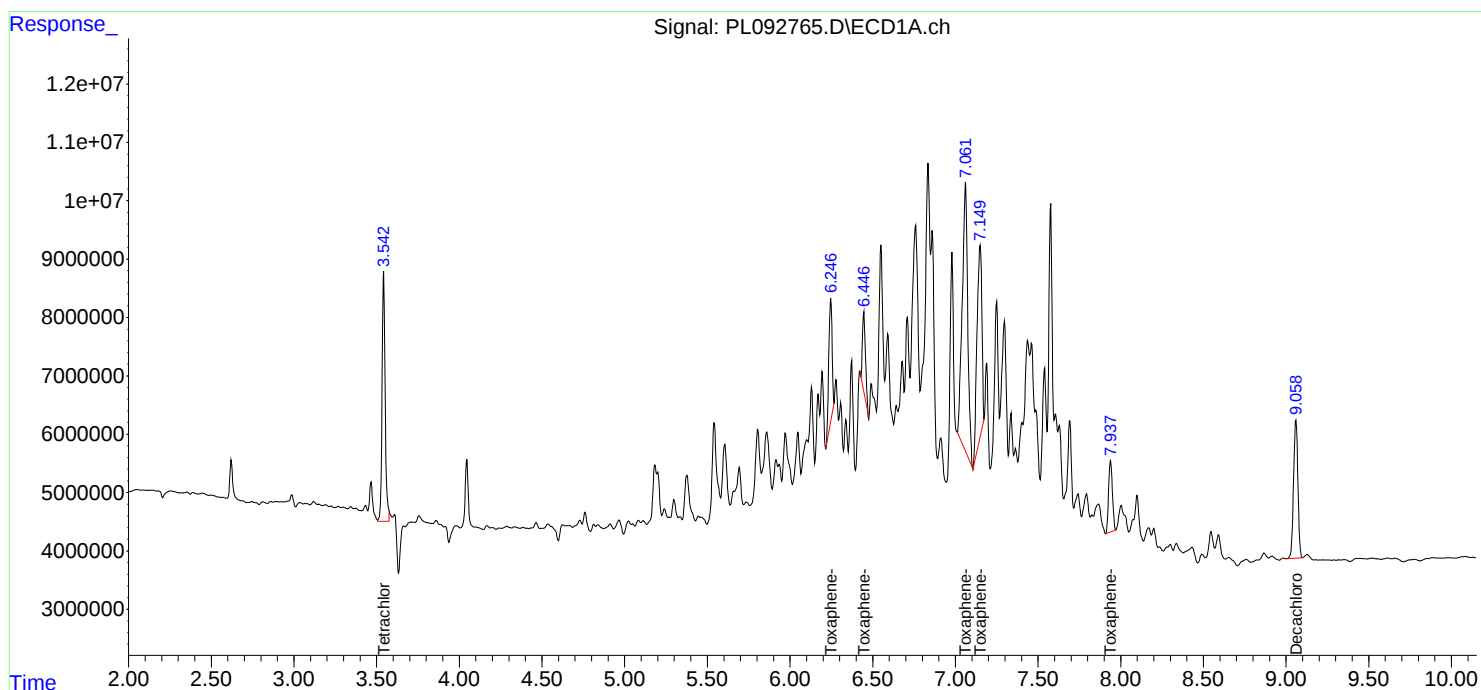
Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOIL

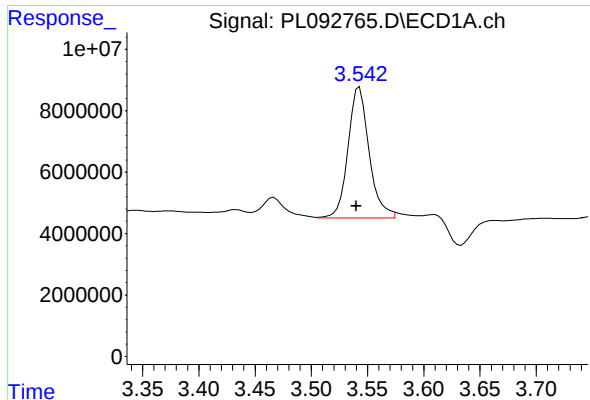
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/01/2024
Supervised By : Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:18:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:04:49 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





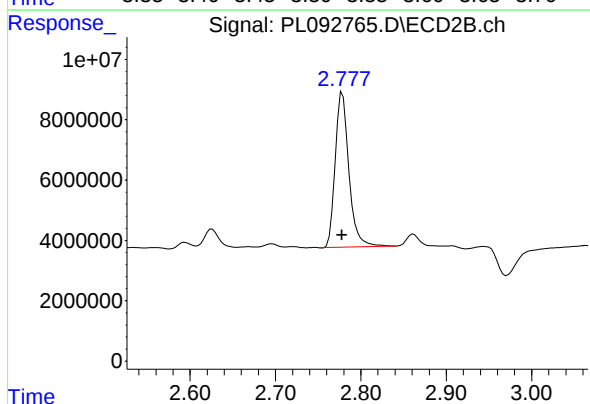
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 55790171
Conc: 23.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOIL

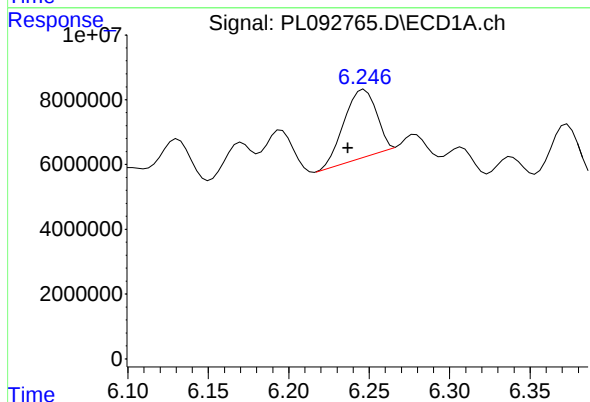
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/01/2024
Supervised By :Ankita Jodhani 11/04/2024



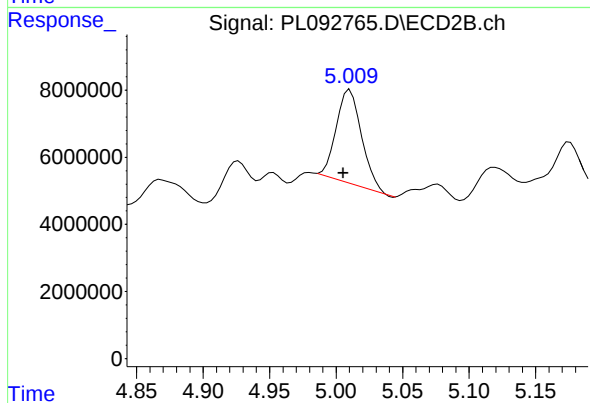
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 56878442
Conc: 21.17 ng/ml



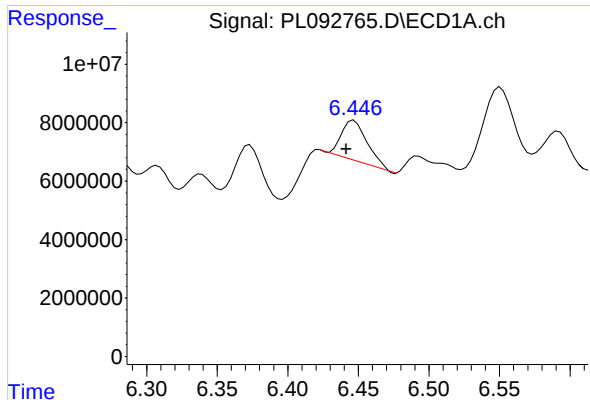
#2 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: 0.009 min
Response: 29920386
Conc: 1354.85 ng/ml m



#2 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.005 min
Response: 37038635
Conc: 1947.76 ng/ml



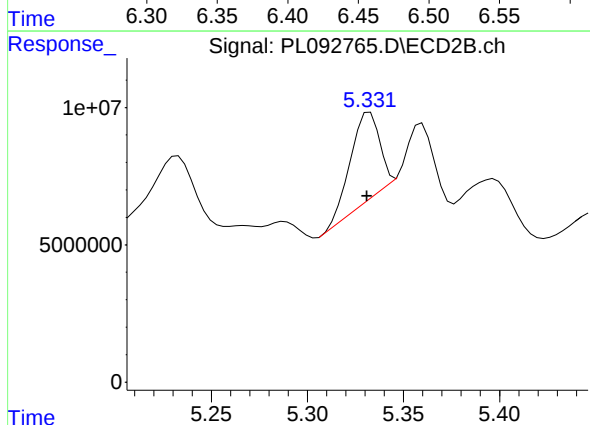
#3 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: 0.005 min
Response: 17669279
Conc: 1303.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOIL

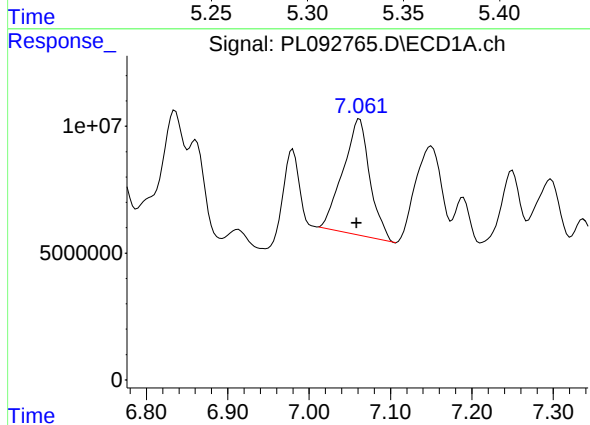
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/01/2024
Supervised By :Ankita Jodhani 11/04/2024



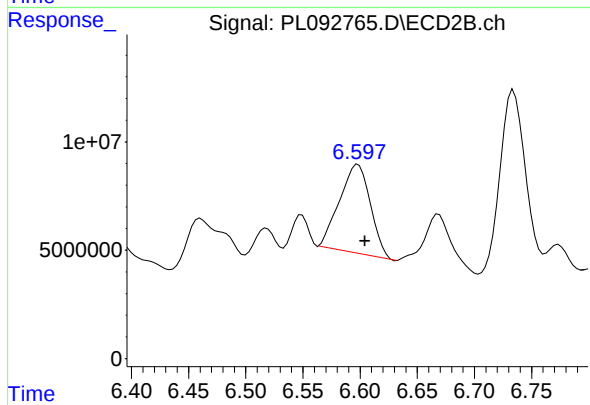
#3 Toxaphene-2

R.T.: 5.332 min
Delta R.T.: 0.001 min
Response: 32862563
Conc: 1670.14 ng/ml



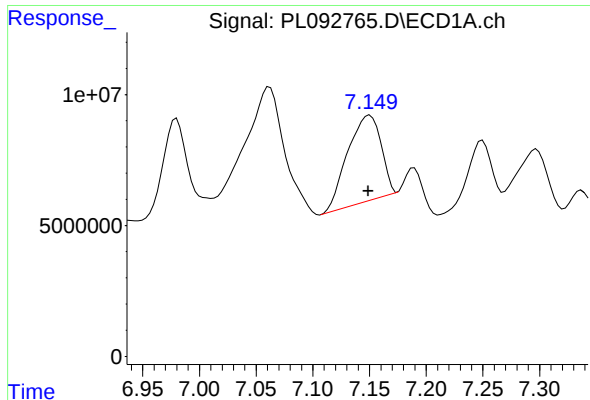
#4 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 105075625
Conc: 1352.41 ng/ml



#4 Toxaphene-3

R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 76979846
Conc: 1131.41 ng/ml



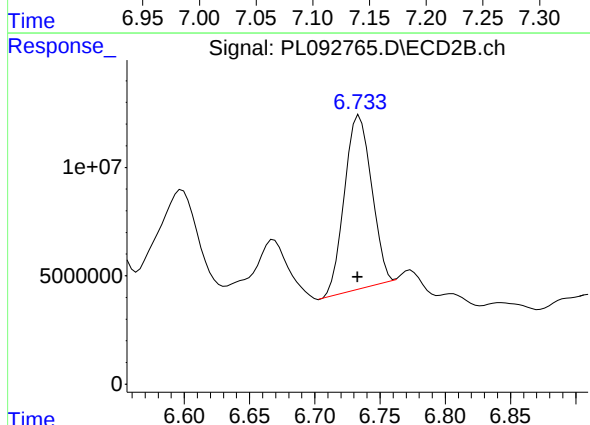
#5 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 67200120
Conc: 1131.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOIL

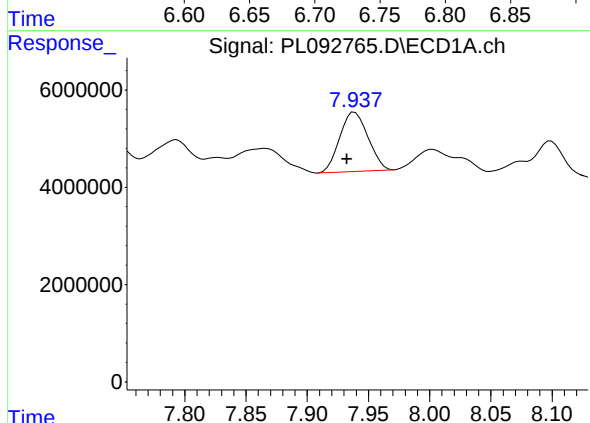
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/01/2024
Supervised By :Ankita Jodhani 11/04/2024



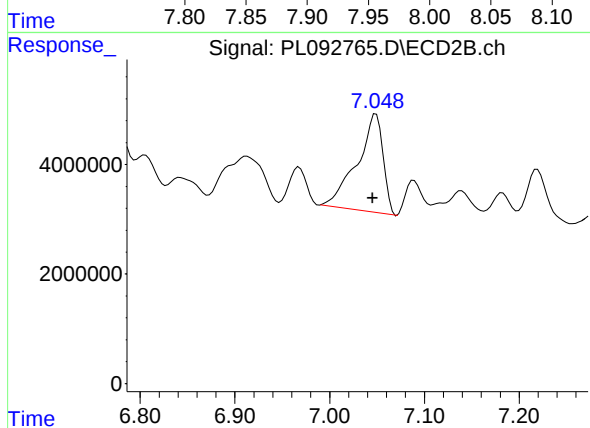
#5 Toxaphene-4

R.T.: 6.734 min
Delta R.T.: 0.001 min
Response: 115731566
Conc: 1256.10 ng/ml



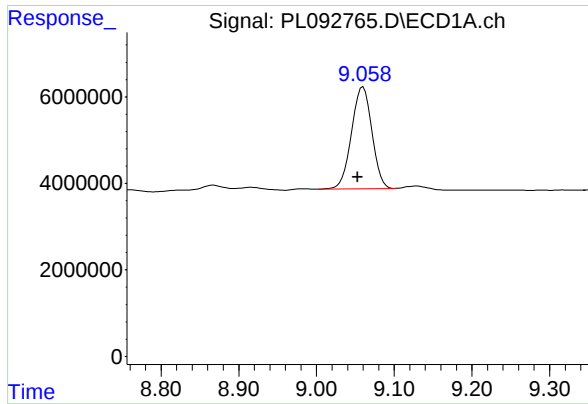
#6 Toxaphene-5

R.T.: 7.939 min
Delta R.T.: 0.006 min
Response: 19571571
Conc: 436.04 ng/ml



#6 Toxaphene-5

R.T.: 7.049 min
Delta R.T.: 0.004 min
Response: 34259542
Conc: 522.51 ng/ml



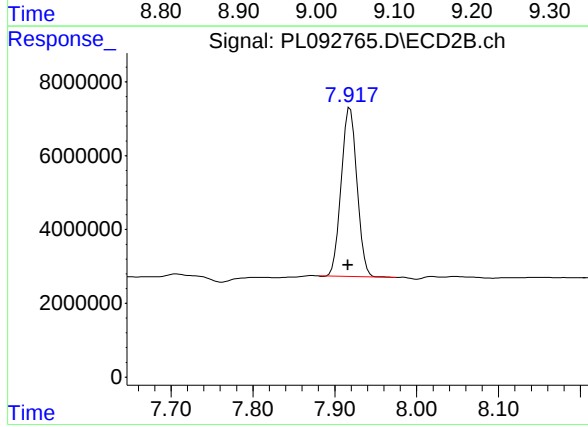
#7 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.007 min
Response: 43006433
Conc: 22.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOIL

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/01/2024
Supervised By :Ankita Jodhani 11/04/2024



#7 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 61647064
Conc: 22.38 ng/ml