

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092424\
 Data File : PL092001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 13:54
 Operator : AR\AJ
 Sample : P3845-13DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-TXP-WPDL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/25/2024
 Supervised By : Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:14:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 14:51:37 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...	3.550	2.782	5180949	5021195	2.291	1.935
7) SA Decachlor...	9.066	7.924	4529718	6414601	2.750	2.488m
Target Compounds						
2) Toxaphene-1	6.253	5.017	12485188	13038776	538.522m	715.777 #
3) Toxaphene-2	6.454	5.337	8731731	12768325	604.915m	730.375m
4) Toxaphene-3	7.068	6.604	43512143	28288930	597.821	458.222
5) Toxaphene-4	7.157	6.741	28600400	45527598	518.011	518.173
6) Toxaphene-5	7.945	7.055	8331426	10834335	204.196	181.763

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092424\
Data File : PL092001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 13:54
Operator : AR\AJ
Sample : P3845-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

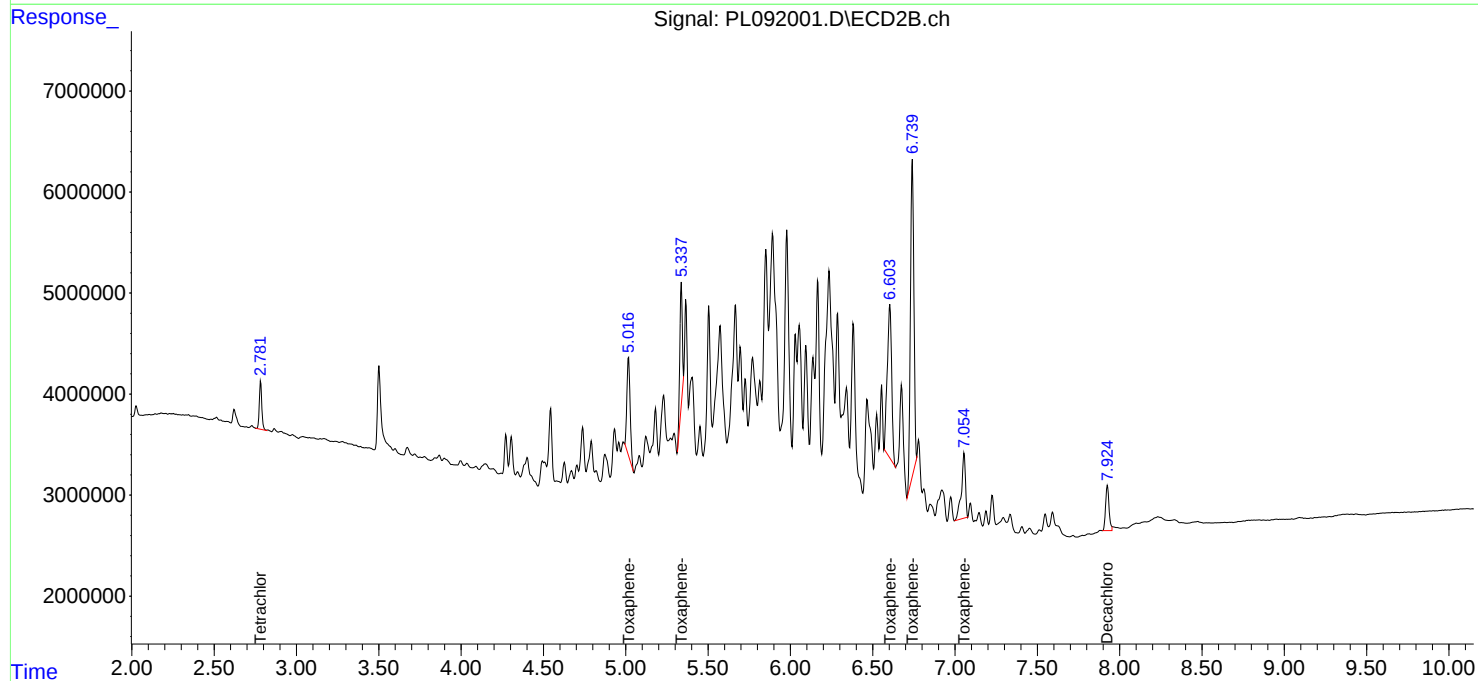
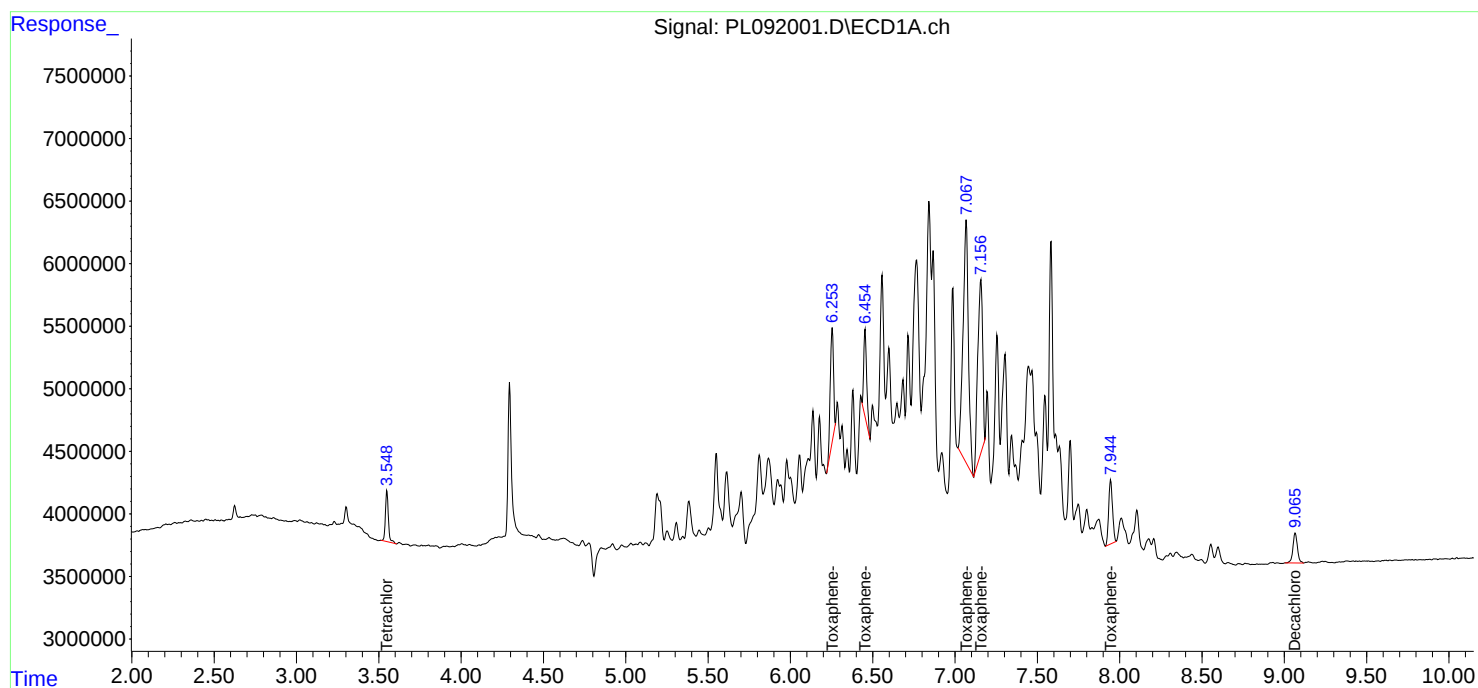
Instrument :
ECD_L
ClientSampleId :
PT-TXP-WPDL

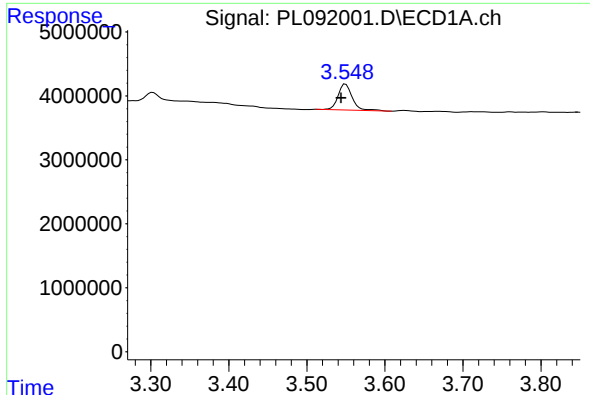
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/25/2024
Supervised By : Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:14:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 14:51:37 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





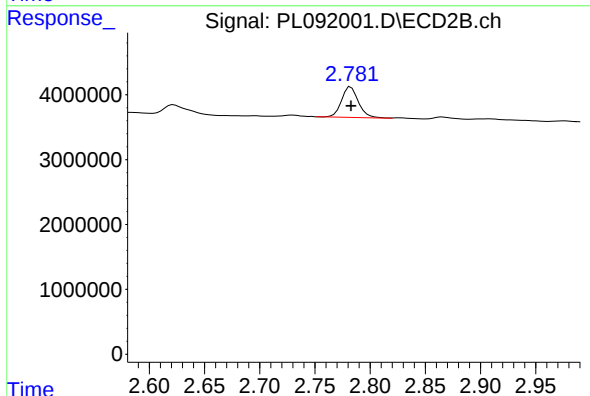
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.006 min
Response: 5180949
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-WPDL

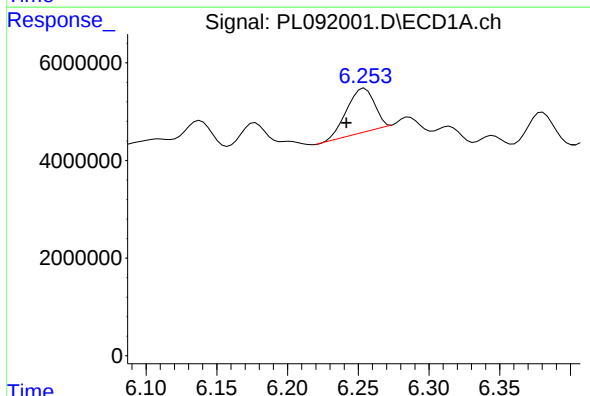
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



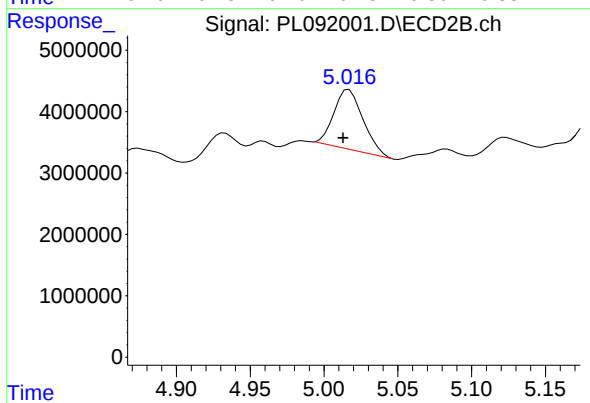
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 5021195
Conc: 1.93 ng/ml



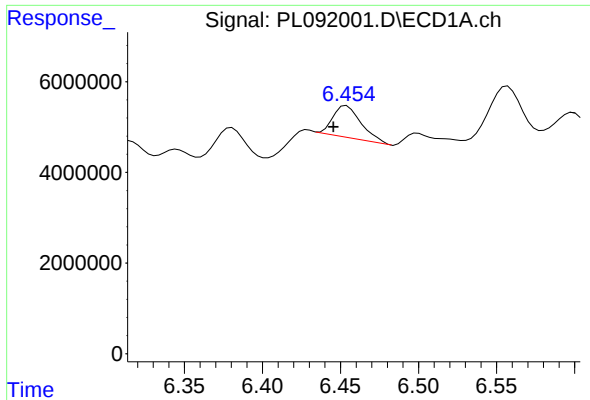
#2 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.011 min
Response: 12485188
Conc: 538.52 ng/ml m



#2 Toxaphene-1

R.T.: 5.017 min
Delta R.T.: 0.004 min
Response: 13038776
Conc: 715.78 ng/ml



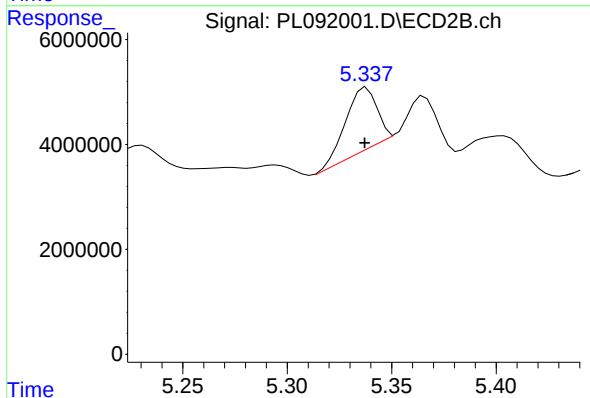
#3 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: 0.008 min
Response: 8731731
Conc: 604.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-WPDL

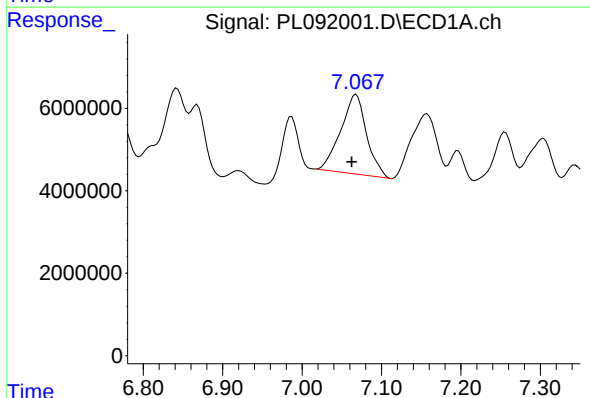
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



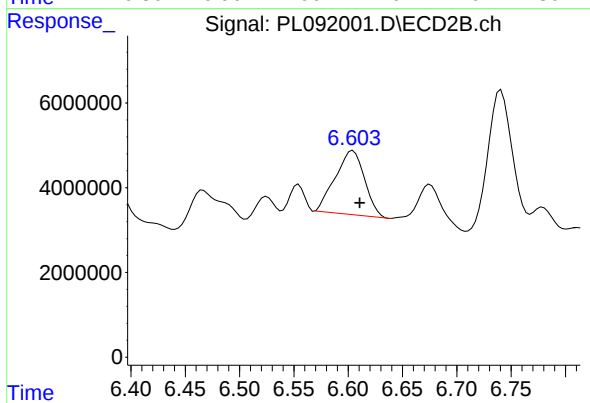
#3 Toxaphene-2

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 12768325
Conc: 730.37 ng/ml m



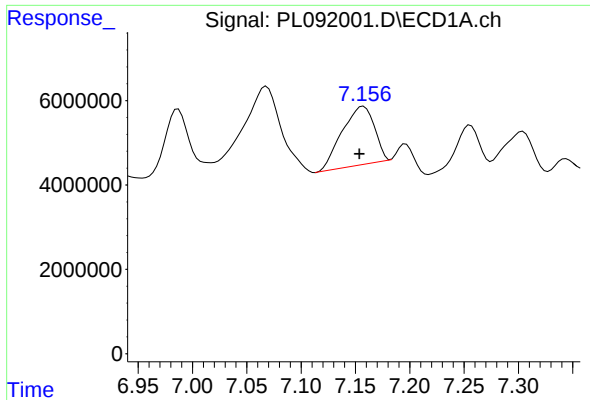
#4 Toxaphene-3

R.T.: 7.068 min
Delta R.T.: 0.006 min
Response: 43512143
Conc: 597.82 ng/ml



#4 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: -0.006 min
Response: 28288930
Conc: 458.22 ng/ml



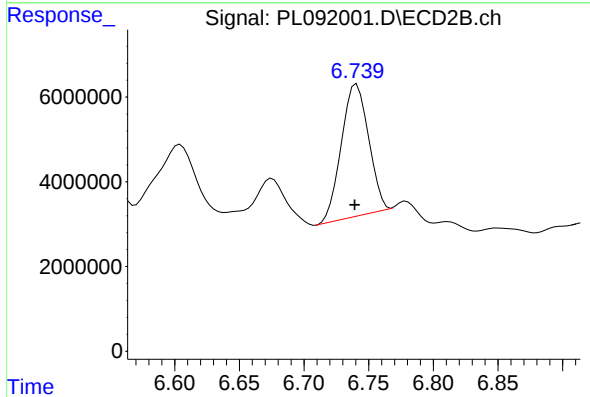
#5 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.004 min
Response: 28600400
Conc: 518.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-WPDL

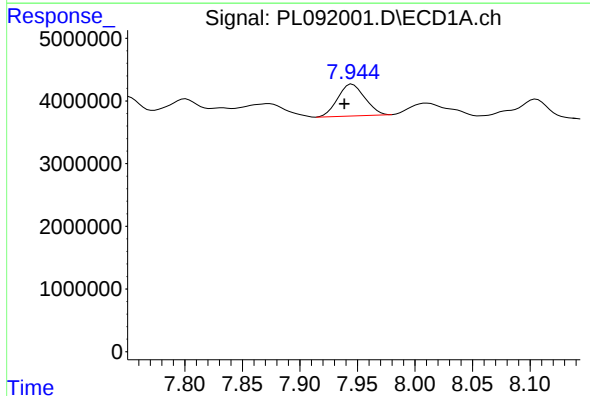
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



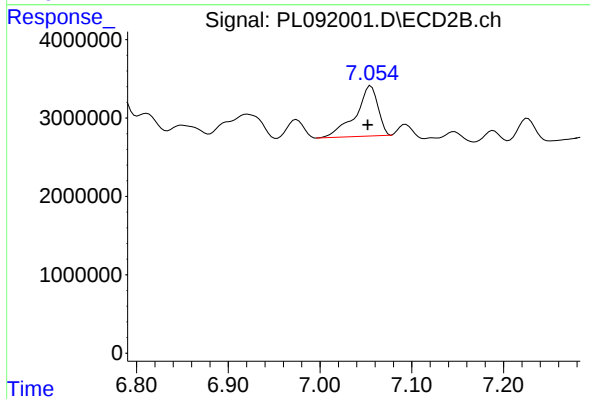
#5 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: 0.002 min
Response: 45527598
Conc: 518.17 ng/ml



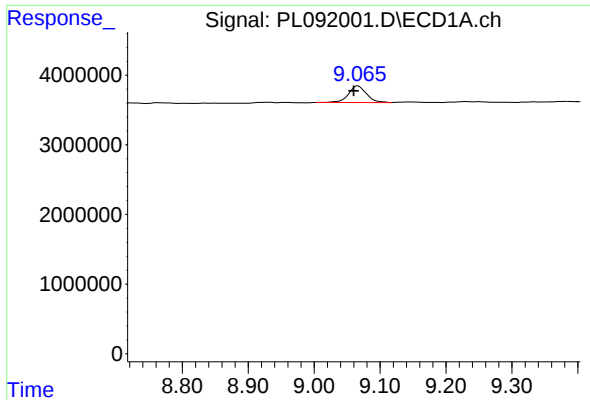
#6 Toxaphene-5

R.T.: 7.945 min
Delta R.T.: 0.007 min
Response: 8331426
Conc: 204.20 ng/ml



#6 Toxaphene-5

R.T.: 7.055 min
Delta R.T.: 0.003 min
Response: 10834335
Conc: 181.76 ng/ml



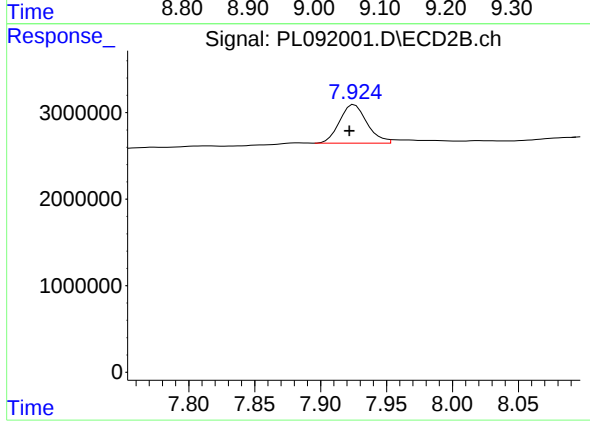
#7 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.006 min
Response: 4529718
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-WPDL

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



#7 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 6414601
Conc: 2.49 ng/ml m