

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040224\
 Data File : PL088873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 11:35
 Operator : AR\AJ
 Sample : PB159874BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159874BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/03/2024
 Supervised By :Ankita Jodhani 04/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 03:05:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 16:00:44 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...	3.633	2.851	49516683	25735143	16.649	17.231
7) SA Decachlor...	9.299	8.077	42954378	29789207	16.128	20.002
Target Compounds						
2) Toxaphene-1	5.983	5.453	2594163	2109237	201.887	202.196
3) Toxaphene-2	6.581	5.817	7896057	2271163	210.175	203.763
4) Toxaphene-3	7.205	6.744	19073638	7990528	186.737	216.632
5) Toxaphene-4	7.297	6.874	14038341	10886272	188.233	211.851
6) Toxaphene-5	7.722	7.191	10083880	4627848	181.716m	218.208

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040224\
Data File : PL088873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 11:35
Operator : AR\AJ
Sample : PB159874BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

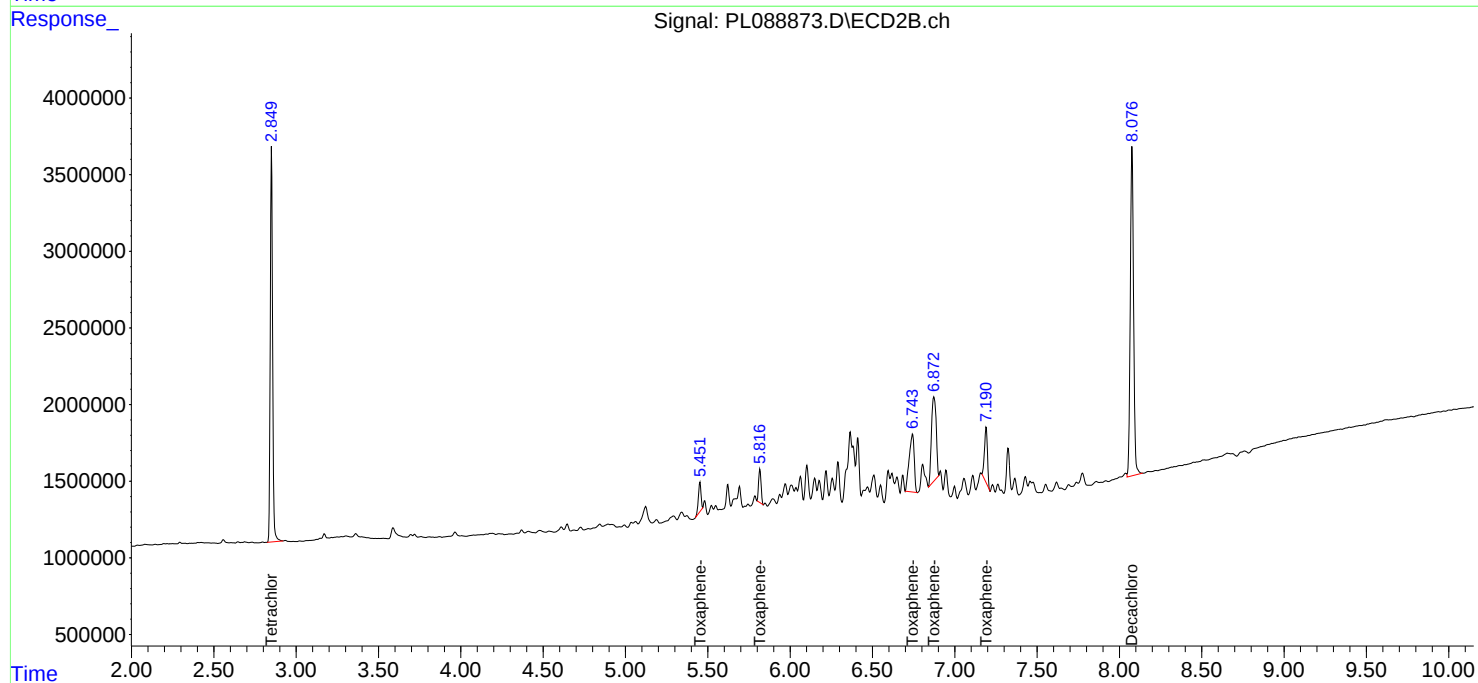
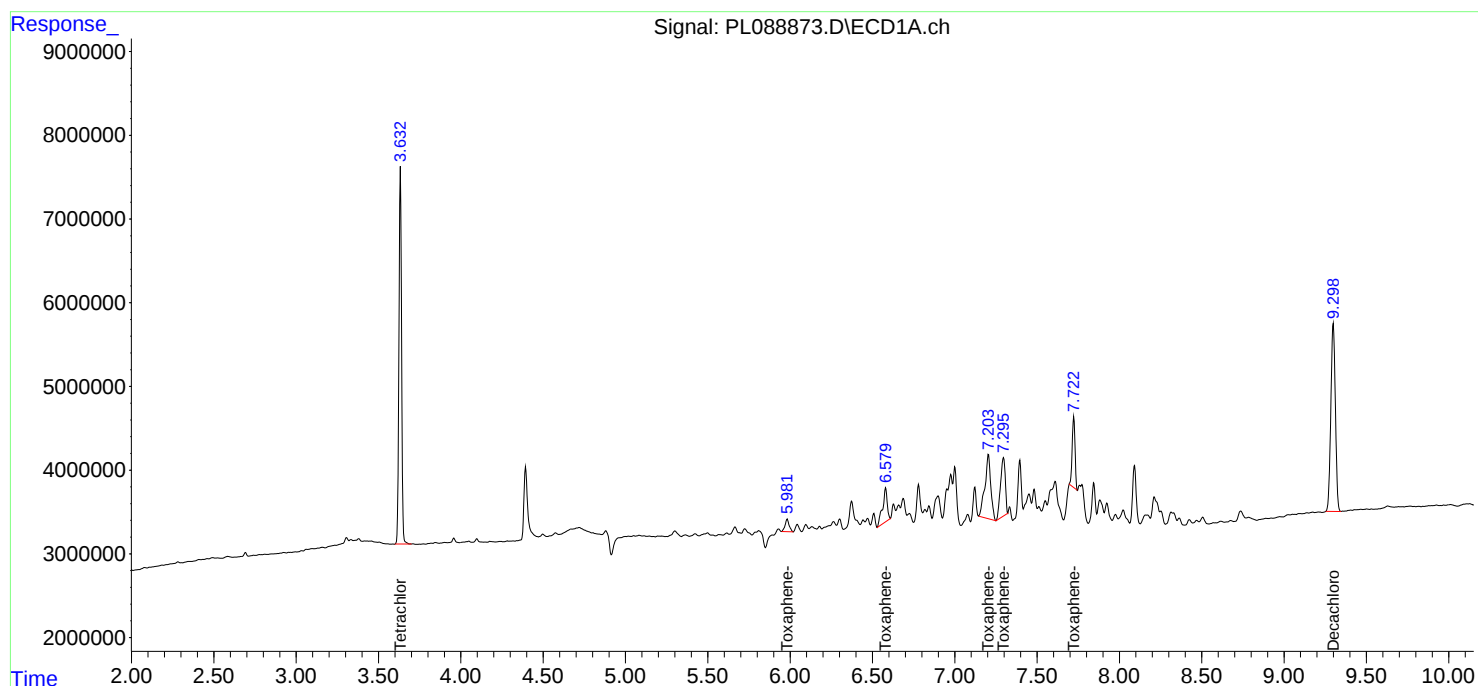
Instrument :
ECD_L
ClientSampleId :
PB159874BS

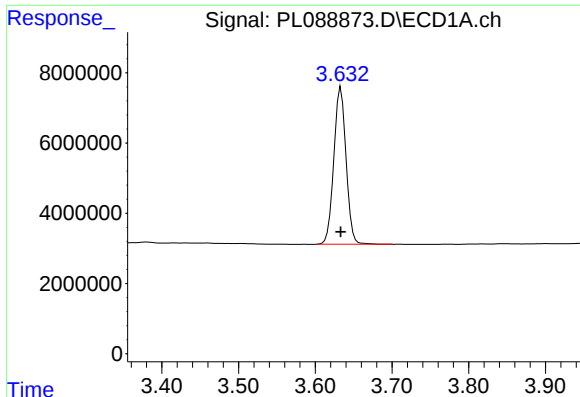
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/03/2024
Supervised By : Ankita Jodhani 04/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 03:05:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 16:00:44 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





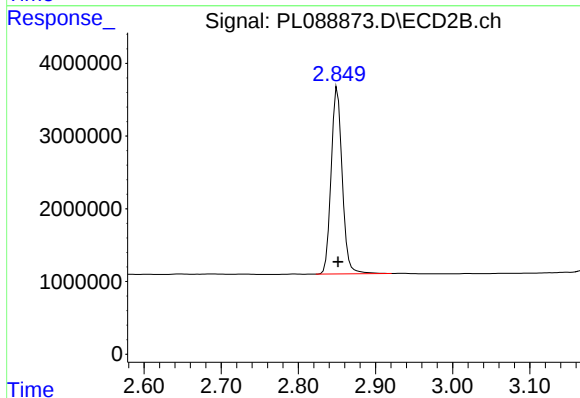
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 49516683
Conc: 16.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159874BS

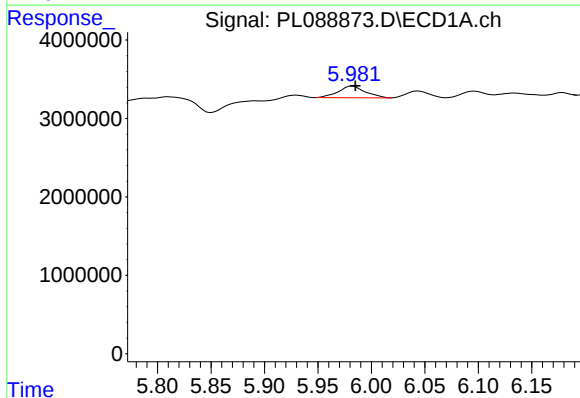
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/03/2024
Supervised By :Ankita Jodhani 04/03/2024



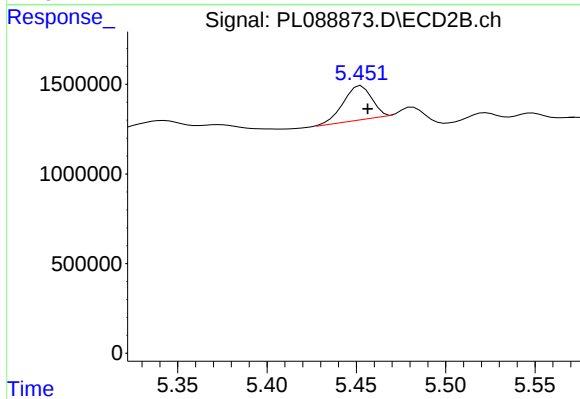
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: -0.001 min
Response: 25735143
Conc: 17.23 ng/ml



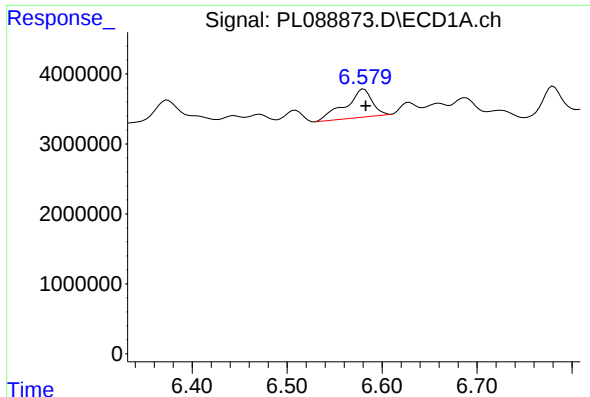
#2 Toxaphene-1

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 2594163
Conc: 201.89 ng/ml



#2 Toxaphene-1

R.T.: 5.453 min
Delta R.T.: -0.004 min
Response: 2109237
Conc: 202.20 ng/ml



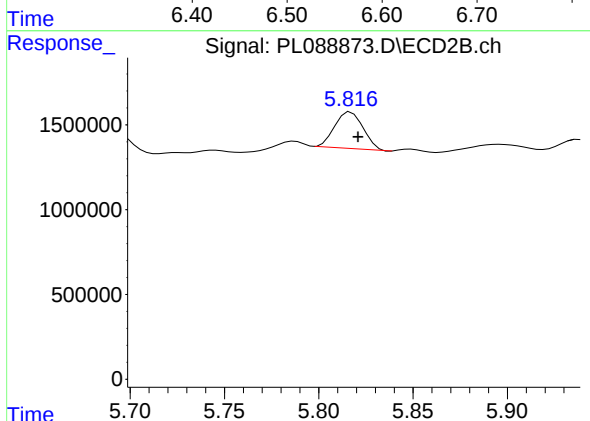
#3 Toxaphene-2

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 7896057
Conc: 210.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159874BS

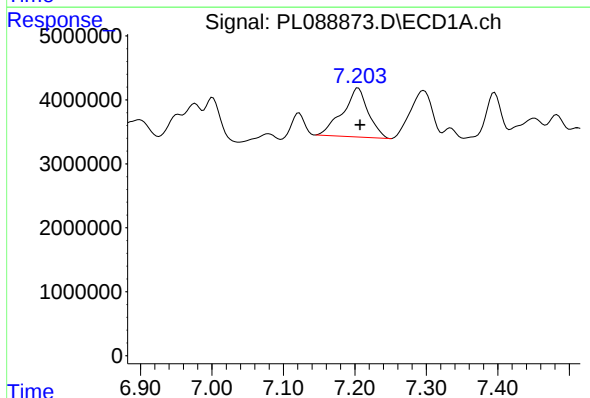
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/03/2024
Supervised By :Ankita Jodhani 04/03/2024



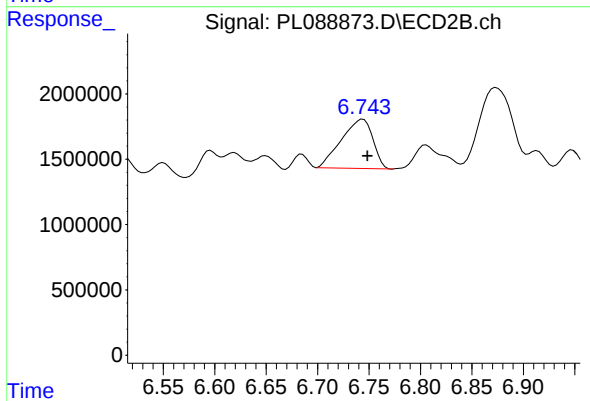
#3 Toxaphene-2

R.T.: 5.817 min
Delta R.T.: -0.004 min
Response: 2271163
Conc: 203.76 ng/ml



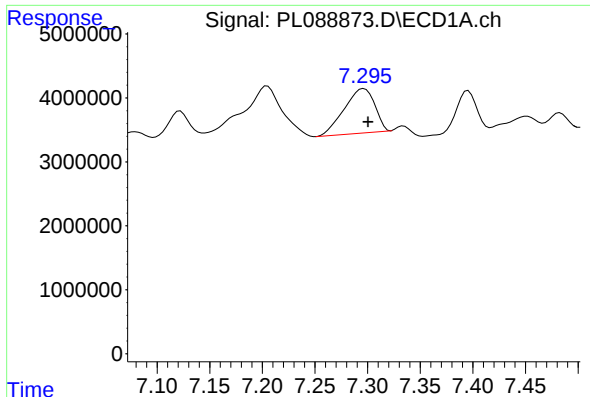
#4 Toxaphene-3

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 19073638
Conc: 186.74 ng/ml



#4 Toxaphene-3

R.T.: 6.744 min
Delta R.T.: -0.004 min
Response: 7990528
Conc: 216.63 ng/ml



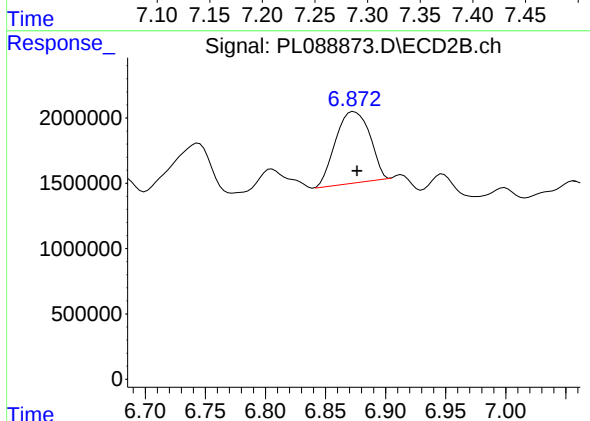
#5 Toxaphene-4

R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 14038341
Conc: 188.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159874BS

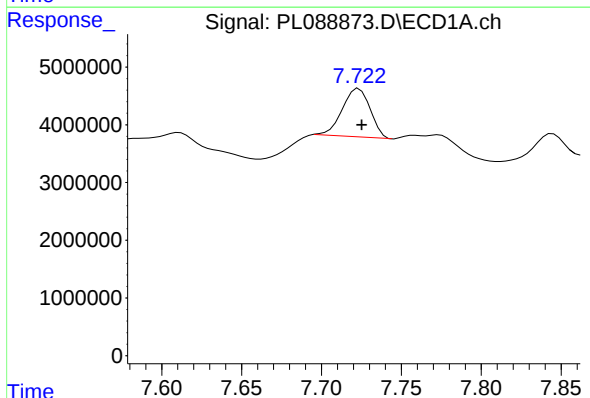
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/03/2024
Supervised By :Ankita Jodhani 04/03/2024



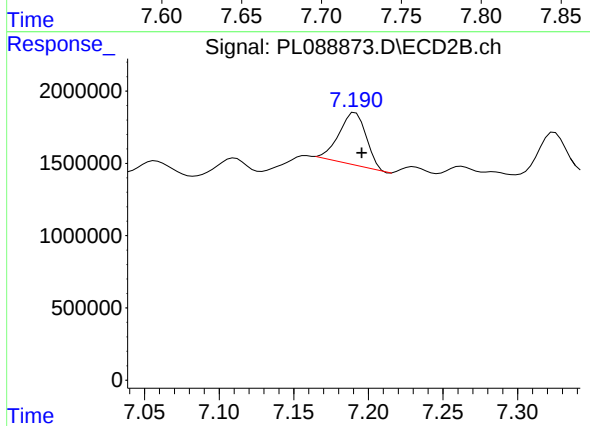
#5 Toxaphene-4

R.T.: 6.874 min
Delta R.T.: -0.003 min
Response: 10886272
Conc: 211.85 ng/ml



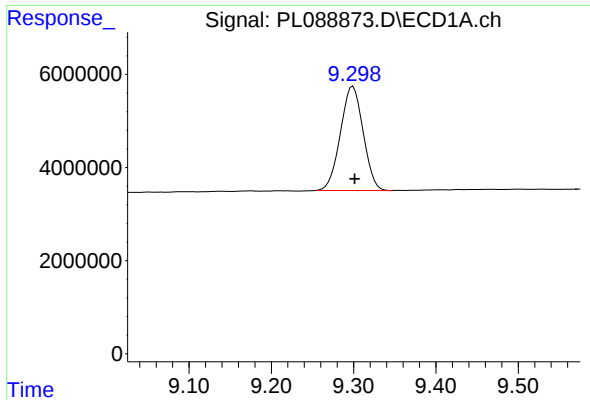
#6 Toxaphene-5

R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 10083880
Conc: 181.72 ng/ml m



#6 Toxaphene-5

R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 4627848
Conc: 218.21 ng/ml



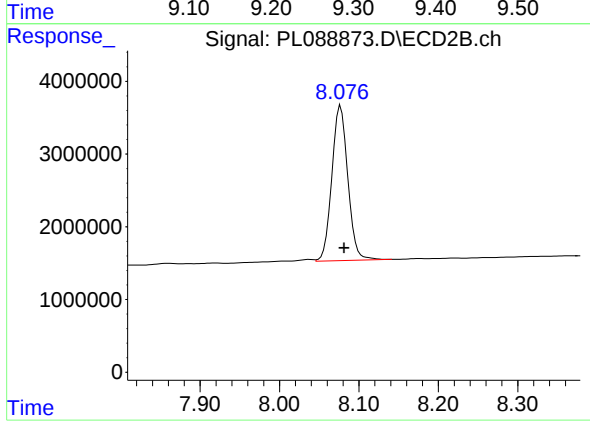
#7 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.002 min
Response: 42954378
Conc: 16.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159874BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/03/2024
Supervised By :Ankita Jodhani 04/03/2024



#7 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 29789207
Conc: 20.00 ng/ml