

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020722\
 Data File : PL072501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2022 23:11
 Operator : AR\AJ
 Sample : PTOXICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC1000

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/09/2022
 Supervised By : Ankita Jodhani 02/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 06:00:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 06:00:30 2022
 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...	4.558	5.493	47151199	173.1E6	98.379	99.014
7) SA Decachlor...	10.318	11.386	71446784	153.4E6	95.863	97.299
Target Compounds						
2) Toxaphene-1	7.651	8.540	3083498	11823300	993.489	1020.855
3) Toxaphene-2	7.823	9.075	4379541	20525755	979.415	943.729
4) Toxaphene-3	8.323	9.384	11493585	29149420	1004.469	975.099
5) Toxaphene-4	8.972	9.470	9648761	27967179	987.531	984.137m
6) Toxaphene-5	9.109	9.914	15591797	21933332	999.821	977.688

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020722\
Data File : PL072501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2022 23:11
Operator : AR\AJ
Sample : PTOXICC1000
Misc :
ALS Vial : 15 Sample Multiplier: 1

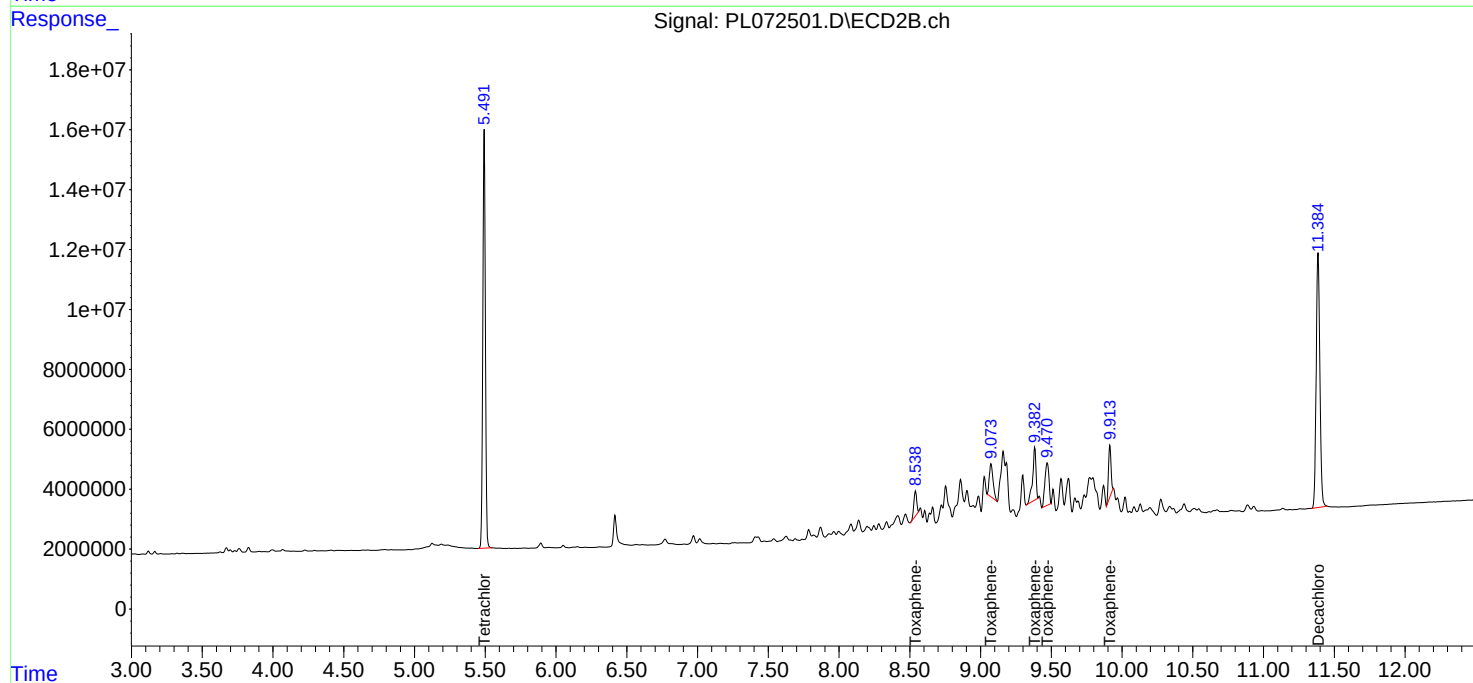
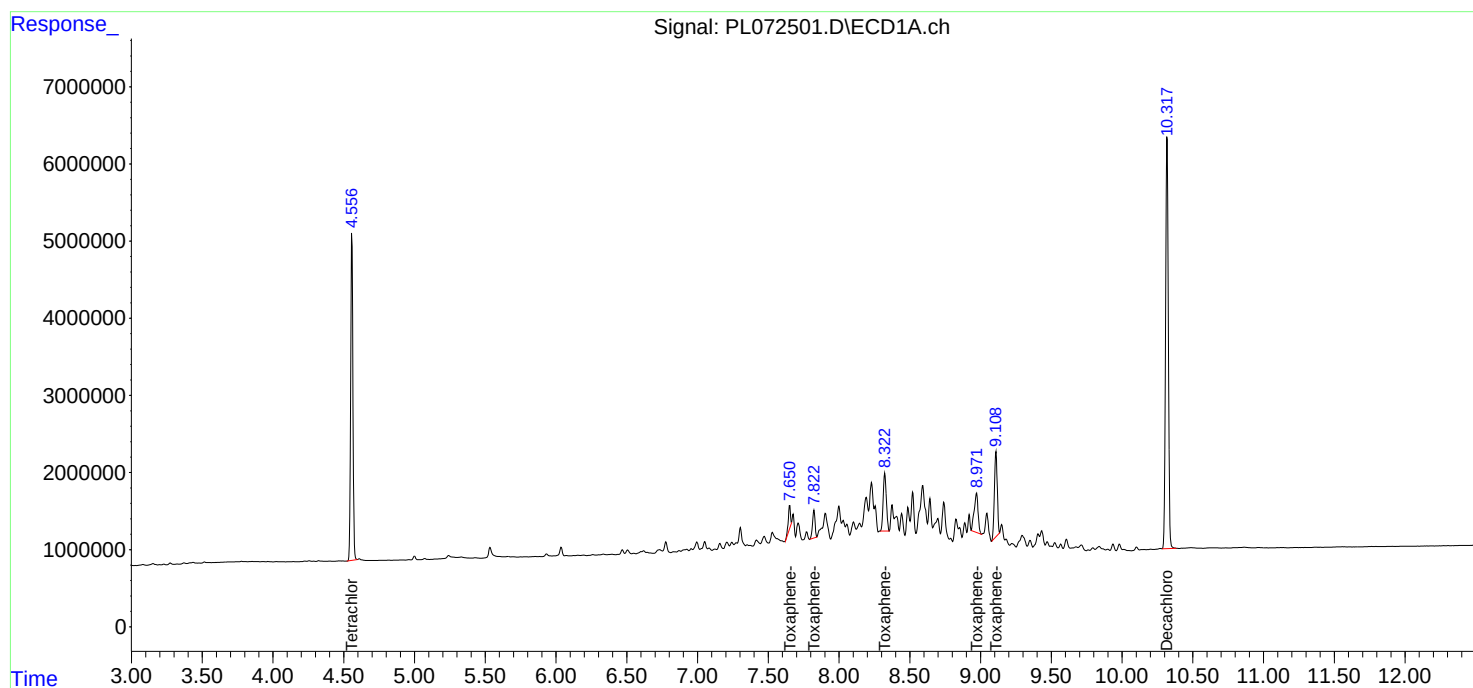
Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

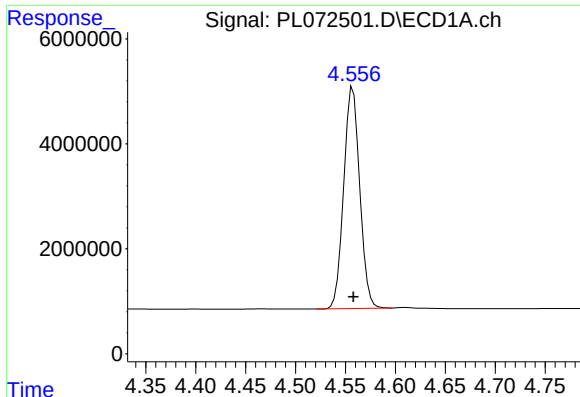
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/09/2022
Supervised By : Ankita Jodhani 02/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 06:00:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 06:00:30 2022
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





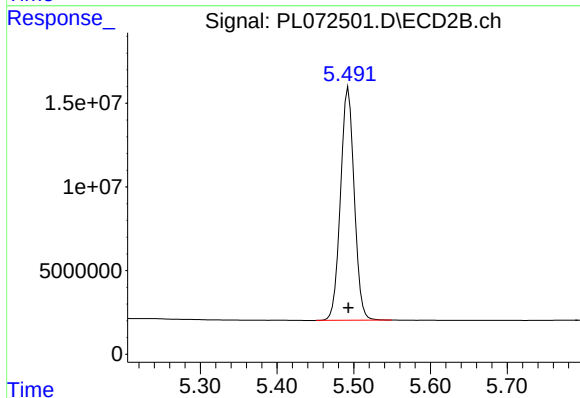
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 47151199
Conc: 98.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

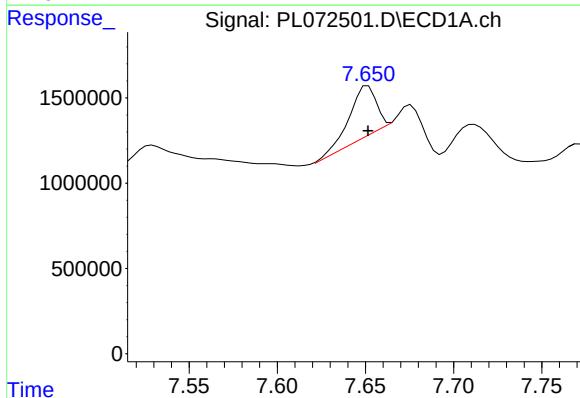
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



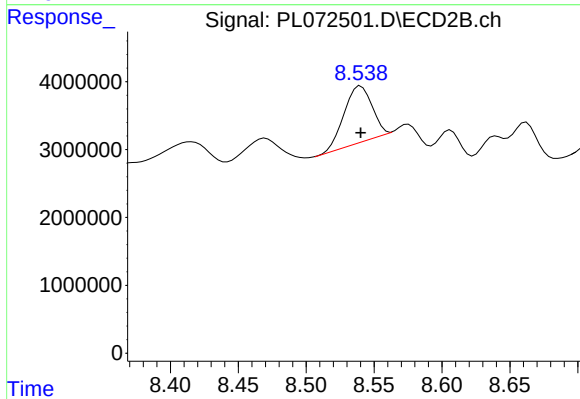
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 173149980
Conc: 99.01 ng/ml



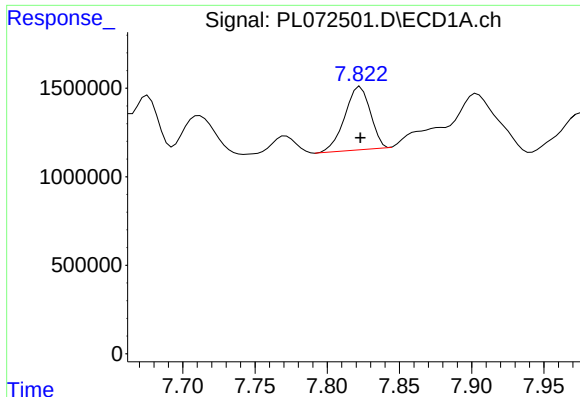
#2 Toxaphene-1

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 3083498
Conc: 993.49 ng/ml



#2 Toxaphene-1

R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 11823300
Conc: 1020.85 ng/ml



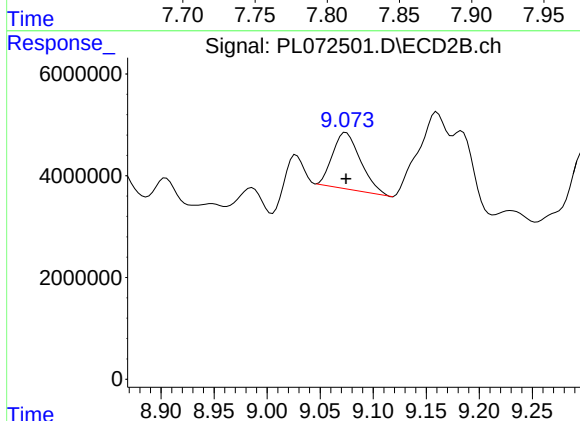
#3 Toxaphene-2

R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 4379541
Conc: 979.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

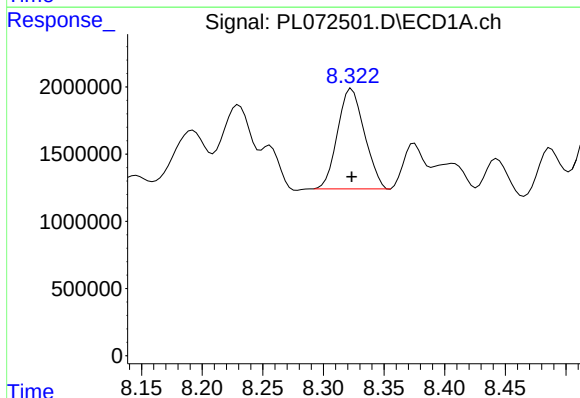
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



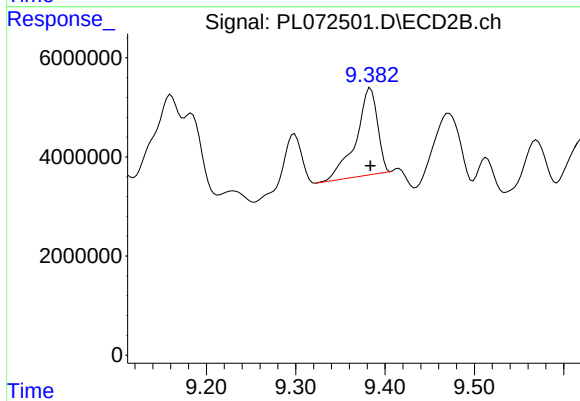
#3 Toxaphene-2

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 20525755
Conc: 943.73 ng/ml



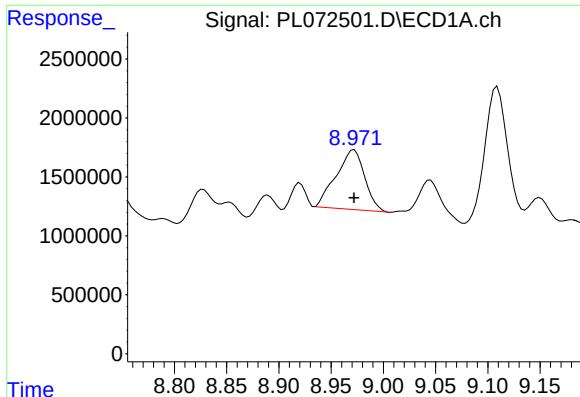
#4 Toxaphene-3

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 11493585
Conc: 1004.47 ng/ml



#4 Toxaphene-3

R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 29149420
Conc: 975.10 ng/ml



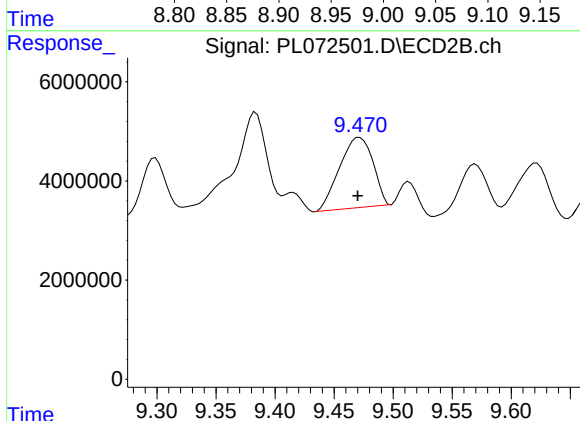
#5 Toxaphene-4

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 9648761
Conc: 987.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

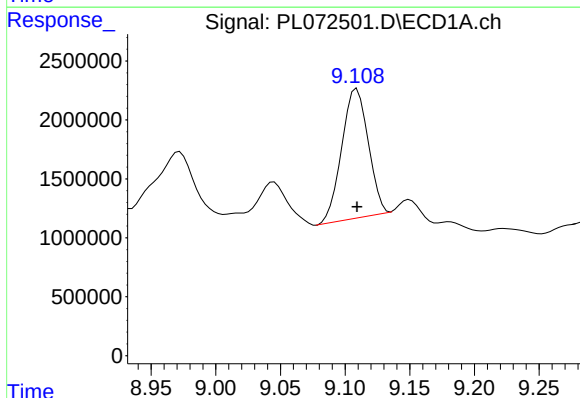
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



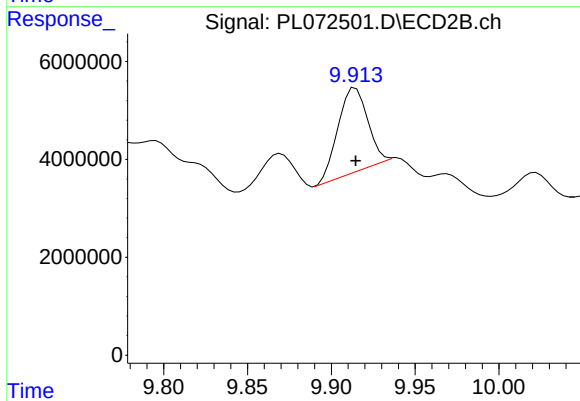
#5 Toxaphene-4

R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 27967179
Conc: 984.14 ng/ml m



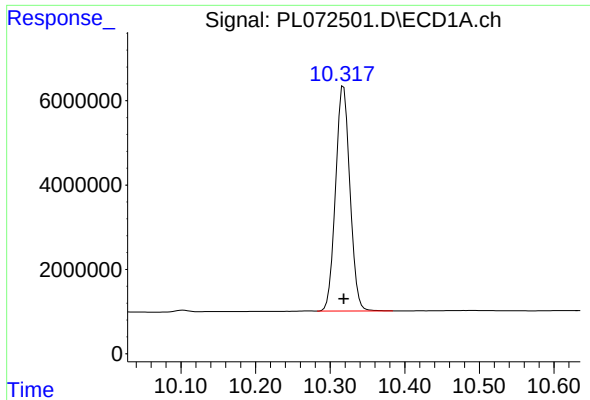
#6 Toxaphene-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 15591797
Conc: 999.82 ng/ml



#6 Toxaphene-5

R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 21933332
Conc: 977.69 ng/ml



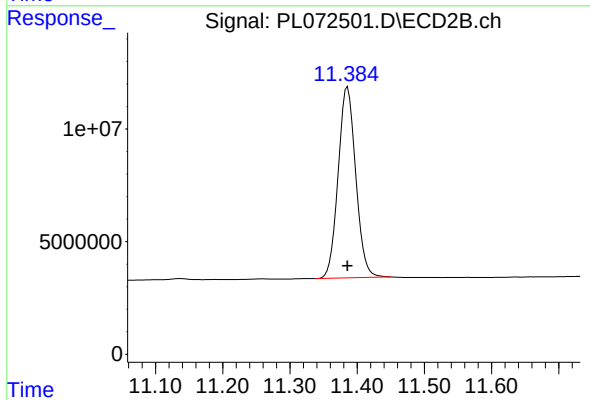
#7 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 71446784
Conc: 95.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022



#7 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 153415329
Conc: 97.30 ng/ml