

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060422\  
 Data File : PL075528.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2022 19:51  
 Operator : AR\AJ  
 Sample : PTOXICC750  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PTOXICC750

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 06/06/2022  
 Supervised By :Ankita Jodhani 06/06/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 13:37:13 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX060422.M  
 Quant Title : GC Extractables  
 QLast Update : Sun Jun 05 13:37:07 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 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...          | 5.643  | 4.642  | 49206352 | 119.4E6  | 73.948   | 73.885   |
| 7) SA Decachlor...          | 11.639 | 10.386 | 39144367 | 90475132 | 73.352   | 72.988   |
| Target Compounds            |        |        |          |          |          |          |
| 2) Toxaphene-1              | 8.709  | 7.723  | 2786078  | 5695335  | 738.266  | 713.261  |
| 3) Toxaphene-2              | 9.031  | 8.395  | 2976418  | 18865972 | 743.659m | 727.122  |
| 4) Toxaphene-3              | 9.474  | 8.811  | 4100673  | 9272464  | 741.689  | 726.005m |
| 5) Toxaphene-4              | 9.556  | 9.040  | 7660167  | 15107824 | 728.512  | 729.941  |
| 6) Toxaphene-5              | 10.092 | 9.179  | 6366515  | 21999917 | 743.888  | 735.286  |
| -----                       |        |        |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060422\  
Data File : PL075528.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jun 2022 19:51  
Operator : AR\AJ  
Sample : PTOXICC750  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

## Instrument :

ECD\_L

## ClientSampleId :

PTOXICC750

## Manual Integrations

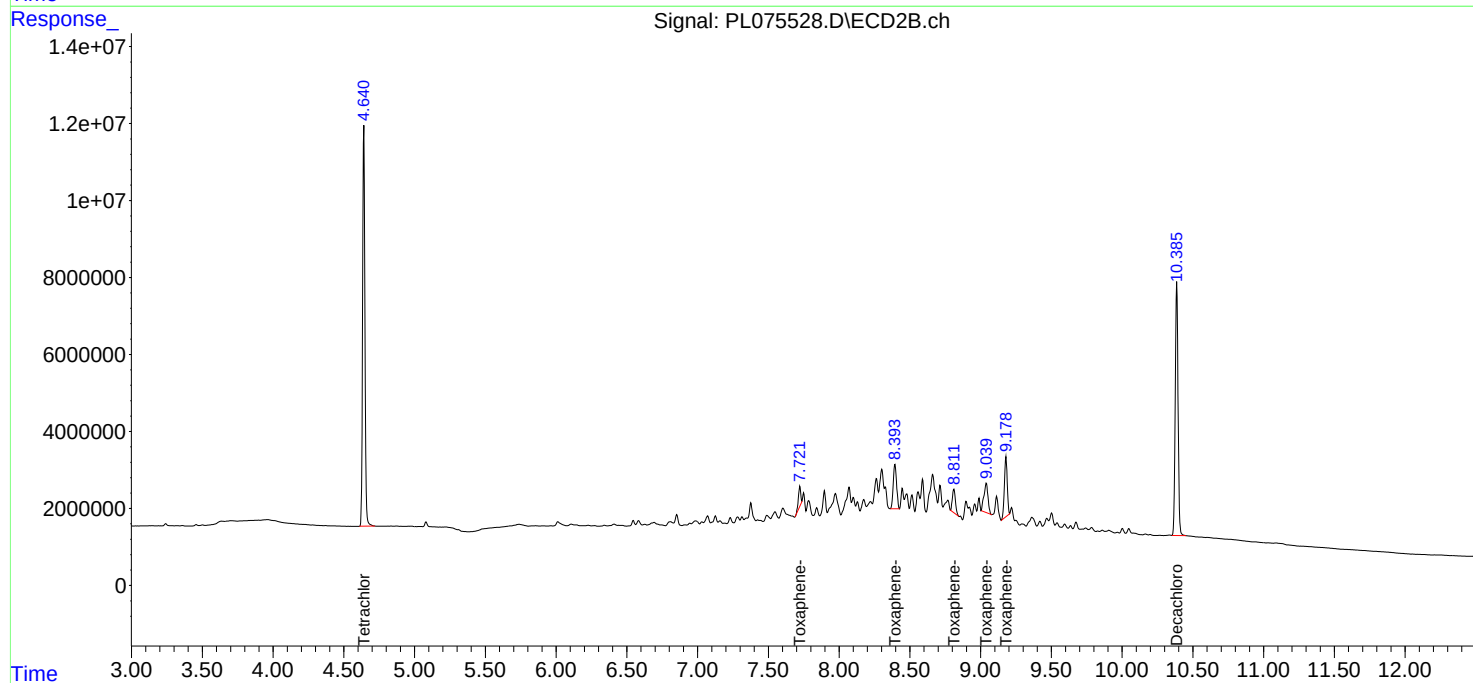
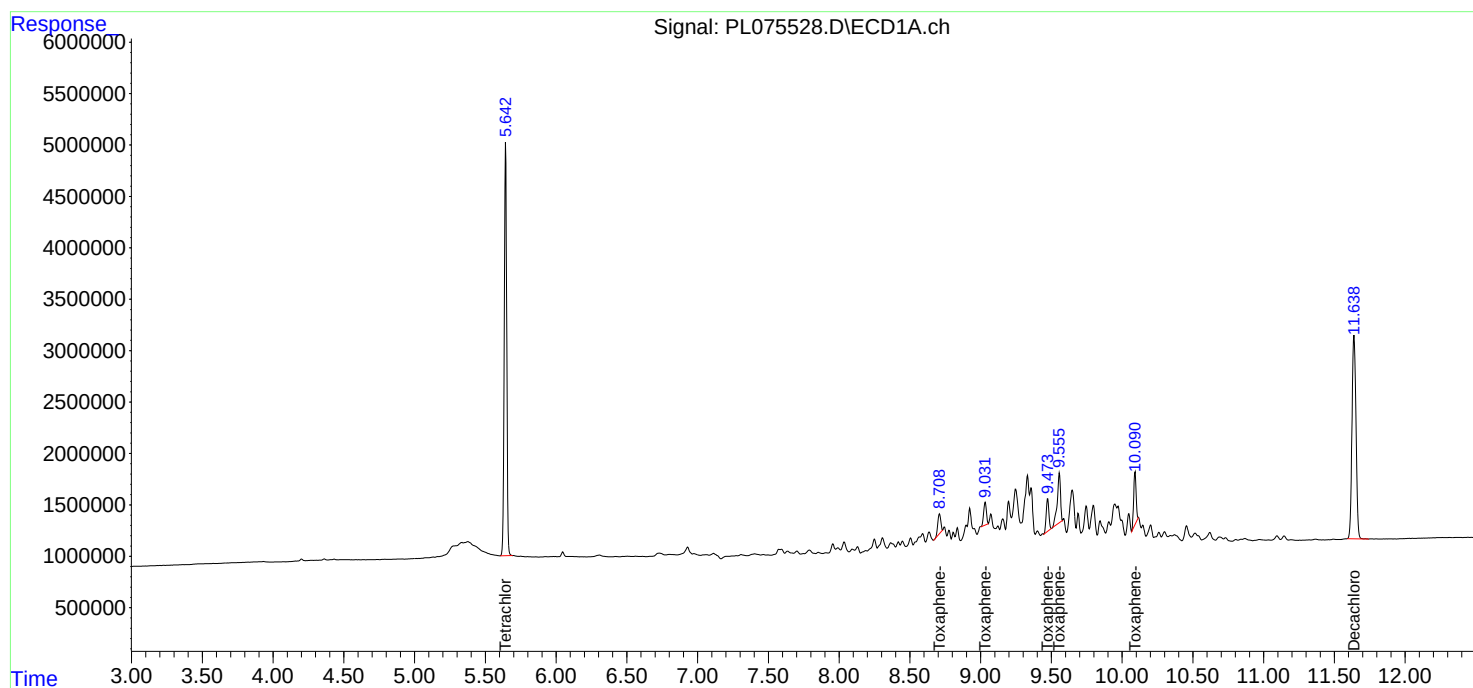
## APPROVED

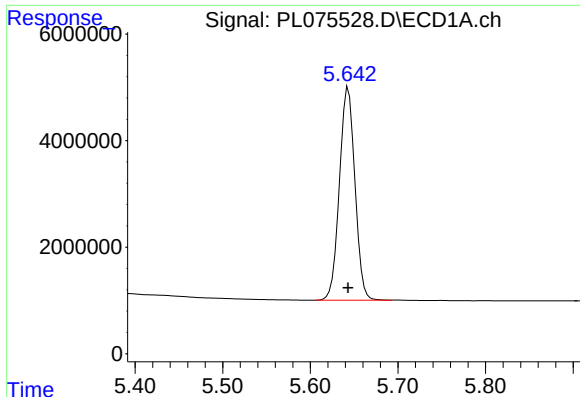
Reviewed By :Abdul Mirza 06/06/2022

Supervised By :Ankita Jodhani 06/06/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 13:37:13 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX060422.M  
Quant Title : GC Extractables  
QLast Update : Sun Jun 05 13:37:07 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 x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





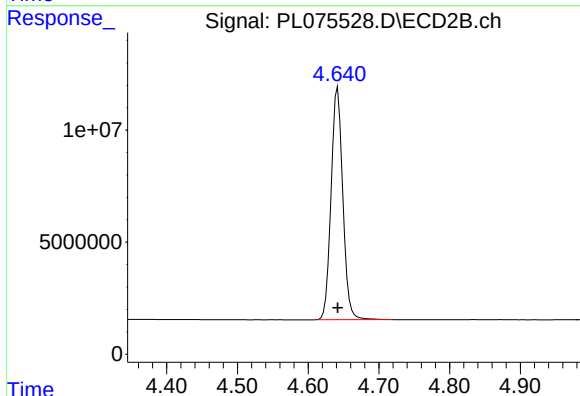
#1 Tetrachloro-m-xylene

R.T.: 5.643 min  
Delta R.T.: 0.000 min  
Response: 49206352  
Conc: 73.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC750

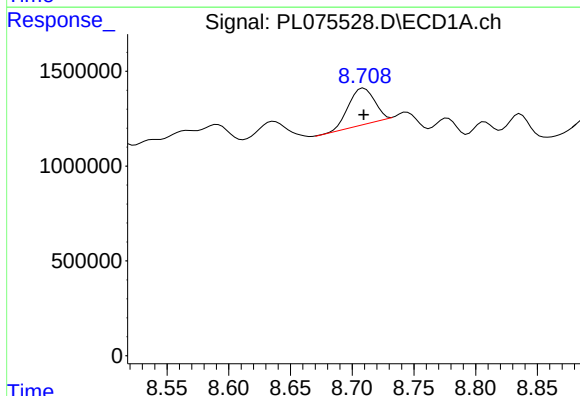
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 06/06/2022  
Supervised By :Ankita Jodhani 06/06/2022



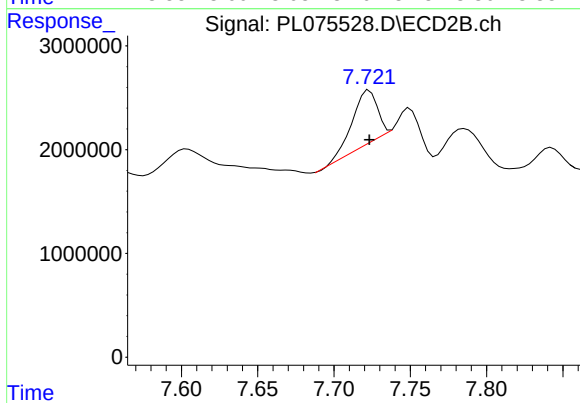
#1 Tetrachloro-m-xylene

R.T.: 4.642 min  
Delta R.T.: 0.000 min  
Response: 119360089  
Conc: 73.88 ng/ml



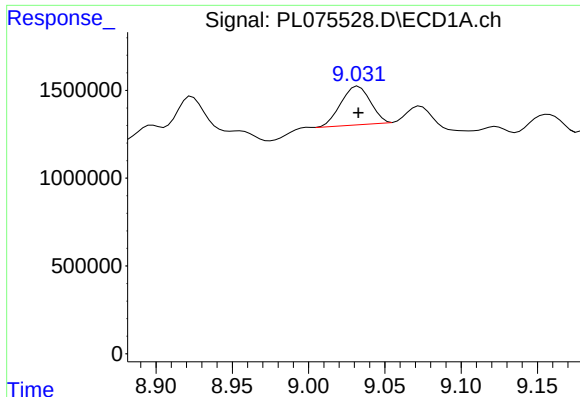
#2 Toxaphene-1

R.T.: 8.709 min  
Delta R.T.: 0.000 min  
Response: 2786078  
Conc: 738.27 ng/ml



#2 Toxaphene-1

R.T.: 7.723 min  
Delta R.T.: 0.000 min  
Response: 5695335  
Conc: 713.26 ng/ml



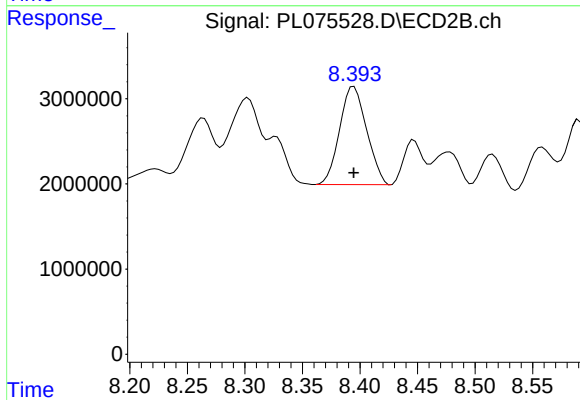
### #3 Toxaphene-2

R.T.: 9.031 min  
Delta R.T.: -0.001 min  
Response: 2976418  
Conc: 743.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC750

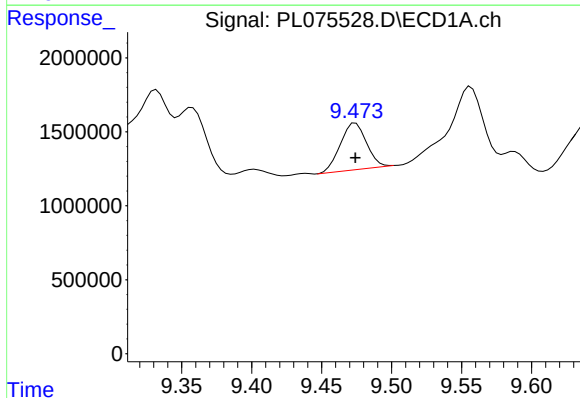
### Manual Integrations APPROVED

Reviewed By :Abdul Mirza 06/06/2022  
Supervised By :Ankita Jodhani 06/06/2022



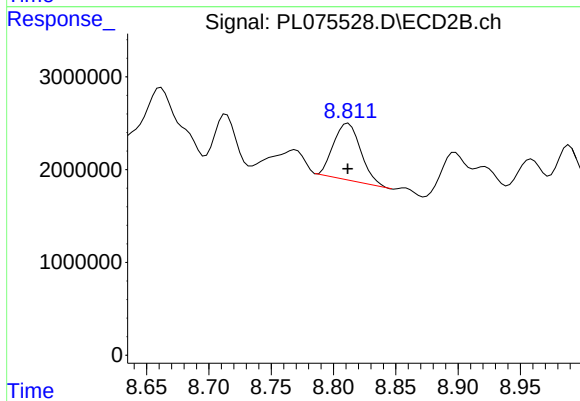
### #3 Toxaphene-2

R.T.: 8.395 min  
Delta R.T.: 0.000 min  
Response: 18865972  
Conc: 727.12 ng/ml



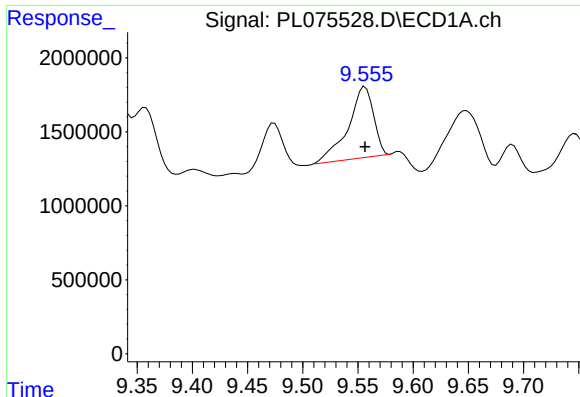
### #4 Toxaphene-3

R.T.: 9.474 min  
Delta R.T.: 0.000 min  
Response: 4100673  
Conc: 741.69 ng/ml



### #4 Toxaphene-3

R.T.: 8.811 min  
Delta R.T.: 0.000 min  
Response: 9272464  
Conc: 726.00 ng/ml m



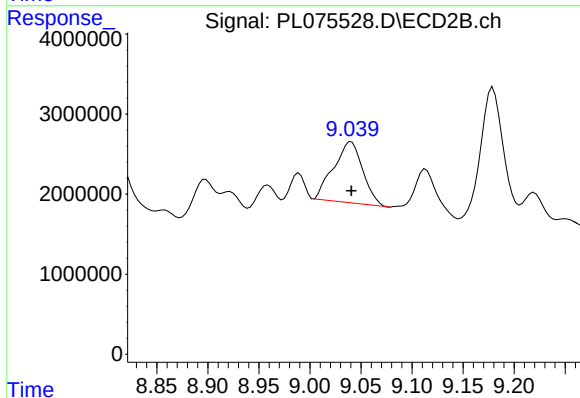
#5 Toxaphene-4

R.T.: 9.556 min  
Delta R.T.: 0.000 min  
Response: 7660167  
Conc: 728.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC750

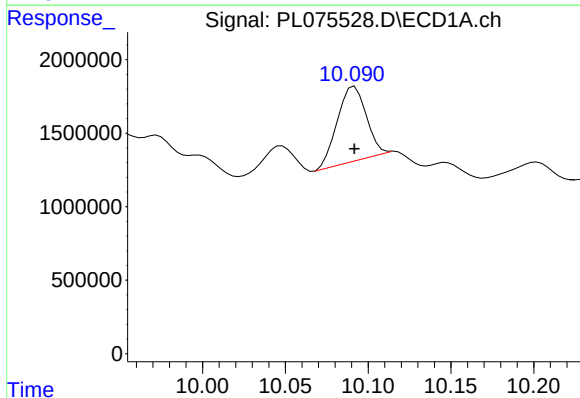
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 06/06/2022  
Supervised By :Ankita Jodhani 06/06/2022



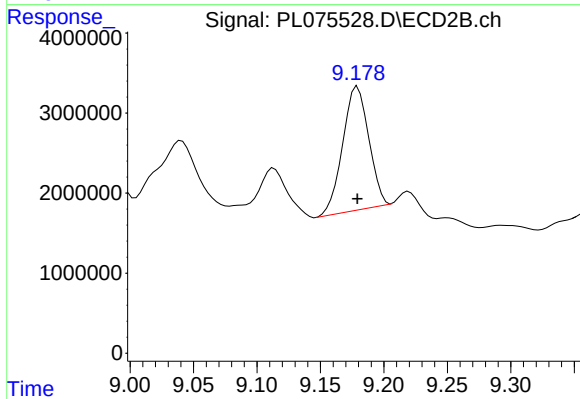
#5 Toxaphene-4

R.T.: 9.040 min  
Delta R.T.: 0.000 min  
Response: 15107824  
Conc: 729.94 ng/ml



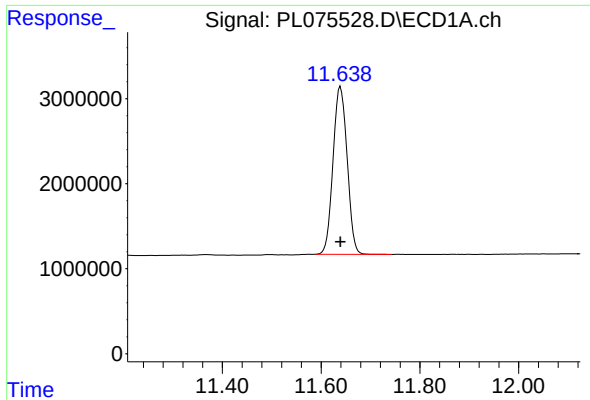
#6 Toxaphene-5

R.T.: 10.092 min  
Delta R.T.: 0.000 min  
Response: 6366515  
Conc: 743.89 ng/ml



#6 Toxaphene-5

R.T.: 9.179 min  
Delta R.T.: 0.000 min  
Response: 21999917  
Conc: 735.29 ng/ml



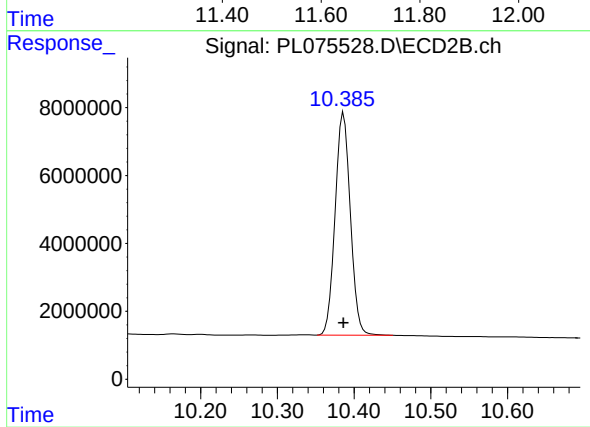
#7 Decachlorobiphenyl

R.T.: 11.639 min  
Delta R.T.: 0.000 min  
Response: 39144367  
Conc: 73.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC750

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 06/06/2022  
Supervised By :Ankita Jodhani 06/06/2022



#7 Decachlorobiphenyl

R.T.: 10.386 min  
Delta R.T.: 0.000 min  
Response: 90475132  
Conc: 72.99 ng/ml