

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122721\  
 Data File : PL071643.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Dec 2021 14:54  
 Operator : AR\AJ  
 Sample : PTOXICC250  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PTOXICC250

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 12/28/2021  
 Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 27 15:49:18 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX122721.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Dec 27 15:48:29 2021  
 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...          | 4.560  | 5.497  | 15596846 | 40901248 | 24.619  | 24.260   |
| 7) SA Decachlor...          | 10.321 | 11.388 | 19615850 | 32649220 | 26.285  | 25.220   |
| Target Compounds            |        |        |          |          |         |          |
| 2) Toxaphene-1              | 7.653  | 8.543  | 966448   | 2551849  | 251.464 | 255.063  |
| 3) Toxaphene-2              | 7.825  | 9.076  | 1366330  | 4477094  | 250.872 | 257.095  |
| 4) Toxaphene-3              | 8.325  | 9.385  | 3329632  | 5979239  | 254.345 | 242.927  |
| 5) Toxaphene-4              | 8.974  | 9.472  | 2721373  | 5894162  | 248.581 | 249.363m |
| 6) Toxaphene-5              | 9.110  | 9.916  | 4237372  | 4176629  | 247.738 | 226.308  |
| -----                       |        |        |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122721\  
Data File : PL071643.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Dec 2021 14:54  
Operator : AR\AJ  
Sample : PTOXICC250  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

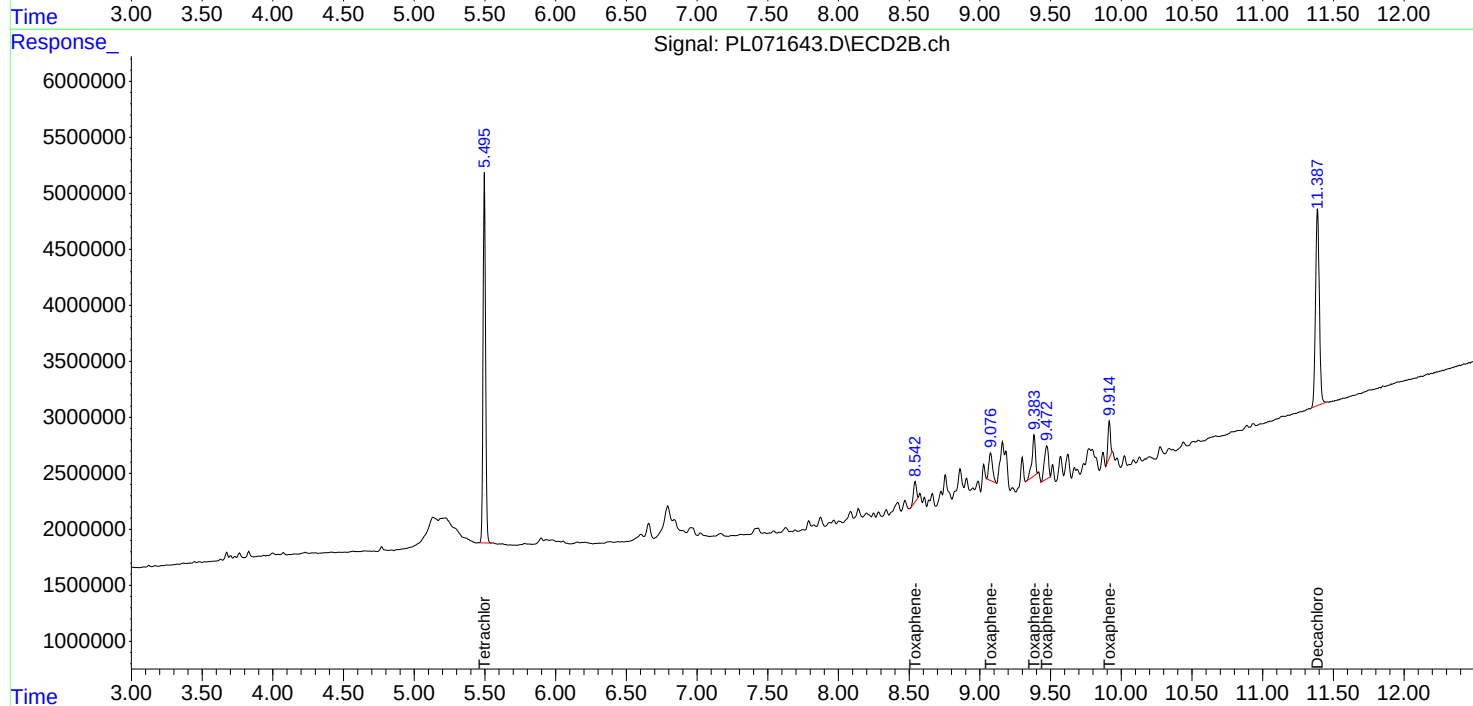
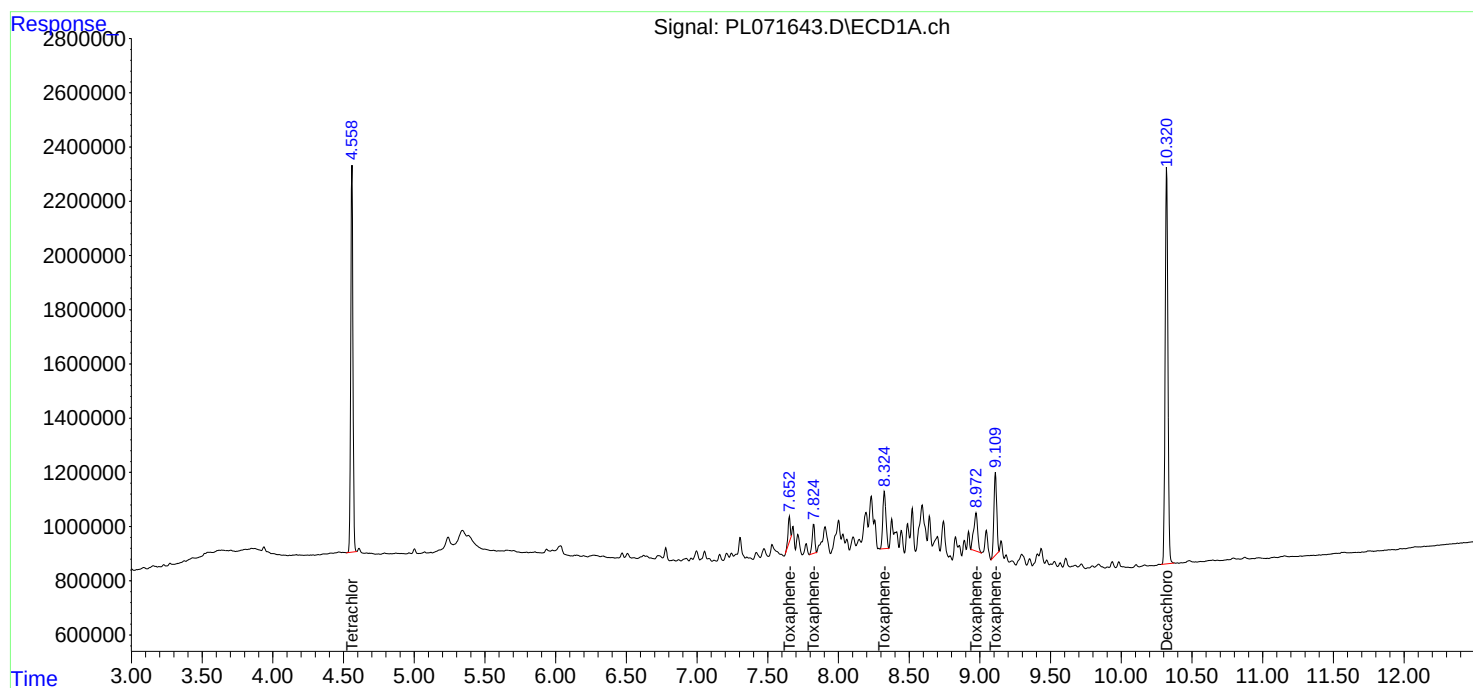
Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC250

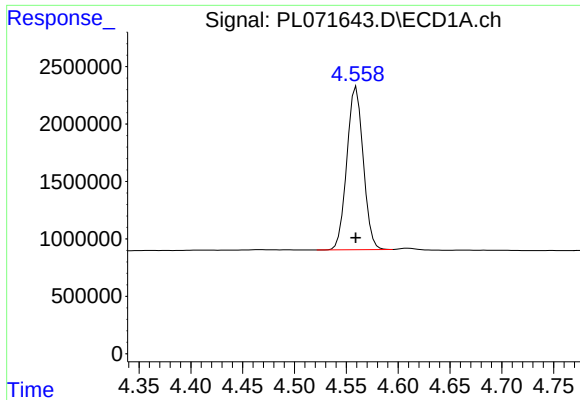
Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021  
Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 27 15:49:18 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX122721.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 27 15:48:29 2021  
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





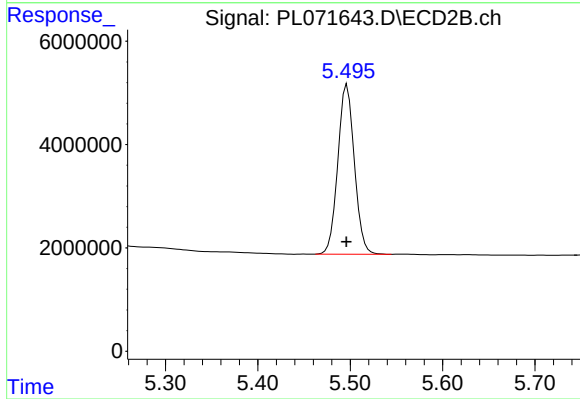
#1 Tetrachloro-m-xylene

R.T.: 4.560 min  
Delta R.T.: 0.000 min  
Response: 15596846  
Conc: 24.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC250

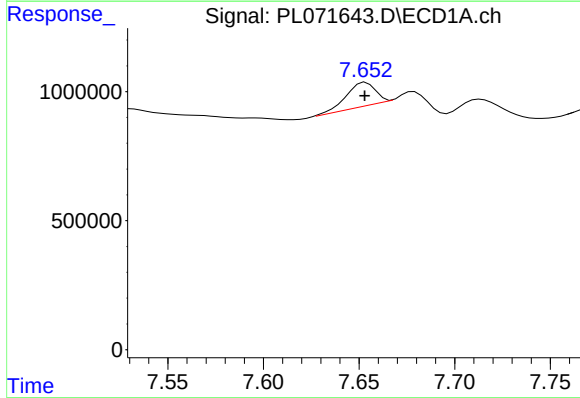
Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021  
Supervised By :mohammad ahmed 12/29/2021



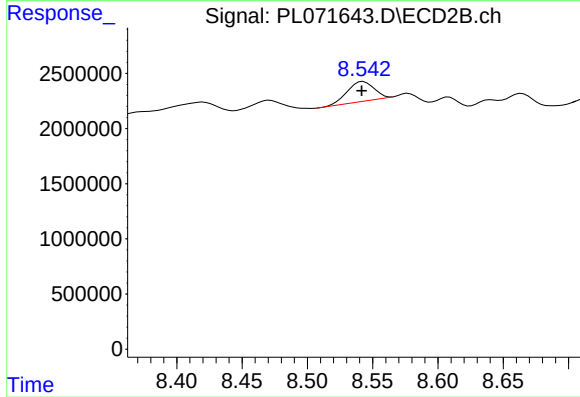
#1 Tetrachloro-m-xylene

R.T.: 5.497 min  
Delta R.T.: 0.000 min  
Response: 40901248  
Conc: 24.26 ng/ml



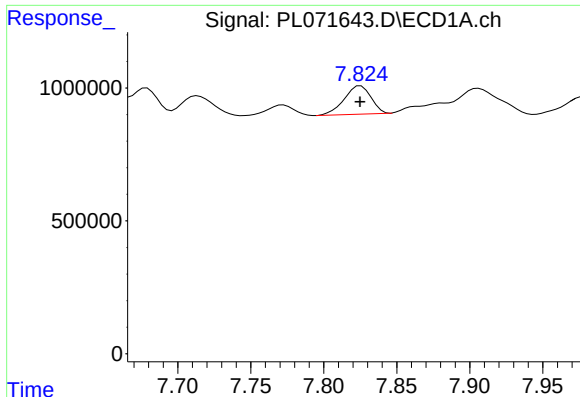
#2 Toxaphene-1

R.T.: 7.653 min  
Delta R.T.: 0.000 min  
Response: 966448  
Conc: 251.46 ng/ml



#2 Toxaphene-1

R.T.: 8.543 min  
Delta R.T.: 0.001 min  
Response: 2551849  
Conc: 255.06 ng/ml



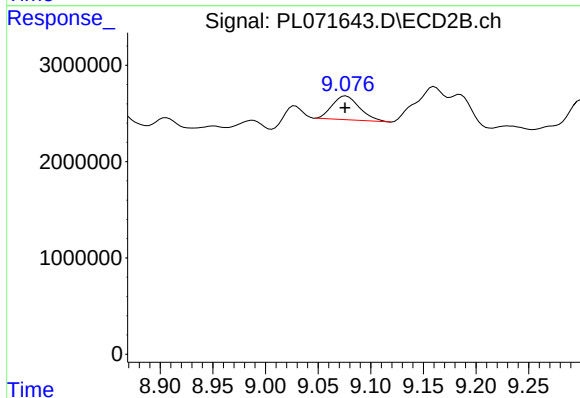
#3 Toxaphene-2

R.T.: 7.825 min  
Delta R.T.: 0.000 min  
Response: 1366330  
Conc: 250.87 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC250

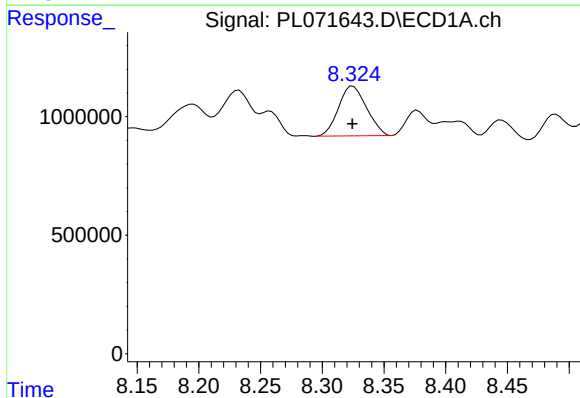
Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021  
Supervised By :mohammad ahmed 12/29/2021



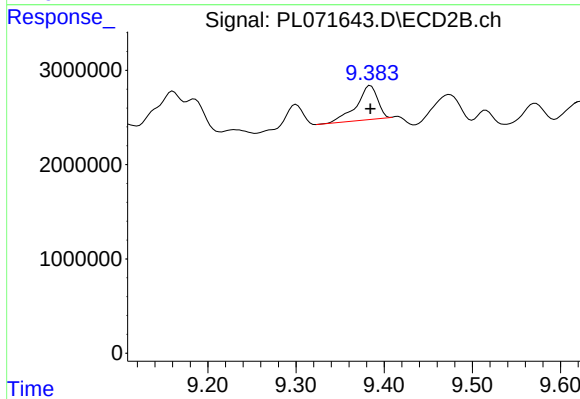
#3 Toxaphene-2

R.T.: 9.076 min  
Delta R.T.: 0.000 min  
Response: 4477094  
Conc: 257.09 ng/ml



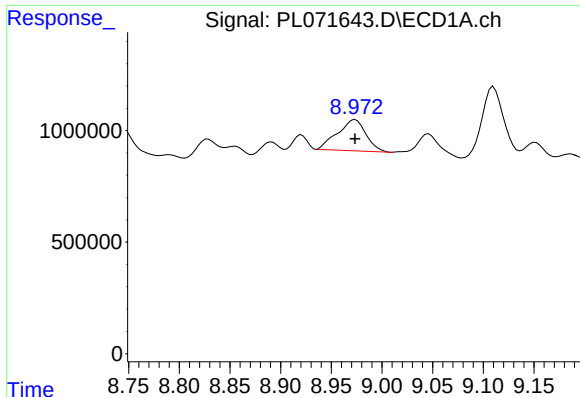
#4 Toxaphene-3

R.T.: 8.325 min  
Delta R.T.: 0.000 min  
Response: 3329632  
Conc: 254.35 ng/ml



#4 Toxaphene-3

R.T.: 9.385 min  
Delta R.T.: 0.000 min  
Response: 5979239  
Conc: 242.93 ng/ml



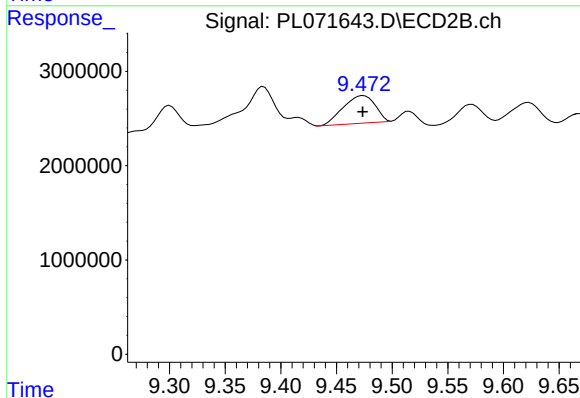
#5 Toxaphene-4

R.T.: 8.974 min  
Delta R.T.: 0.000 min  
Response: 2721373  
Conc: 248.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC250

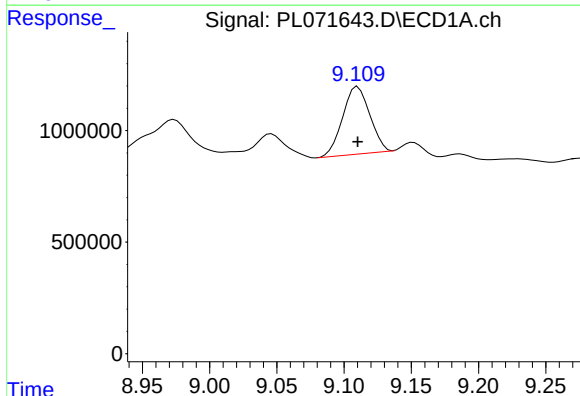
Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021  
Supervised By :mohammad ahmed 12/29/2021



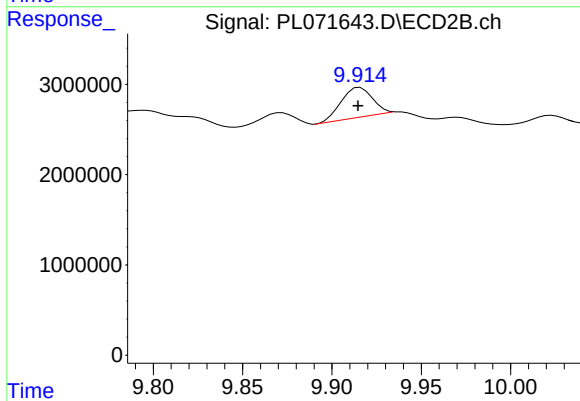
#5 Toxaphene-4

R.T.: 9.472 min  
Delta R.T.: -0.001 min  
Response: 5894162  
Conc: 249.36 ng/ml m



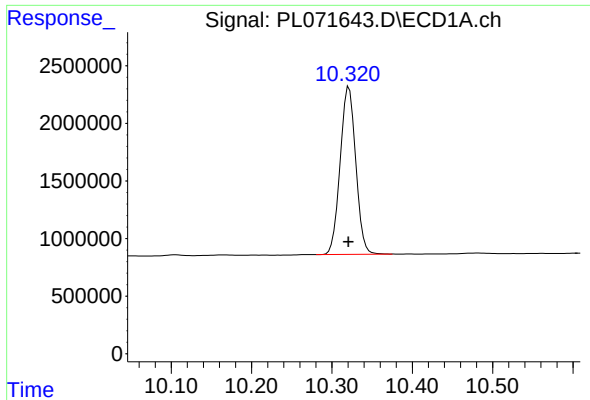
#6 Toxaphene-5

R.T.: 9.110 min  
Delta R.T.: 0.000 min  
Response: 4237372  
Conc: 247.74 ng/ml



#6 Toxaphene-5

R.T.: 9.916 min  
Delta R.T.: 0.001 min  
Response: 4176629  
Conc: 226.31 ng/ml



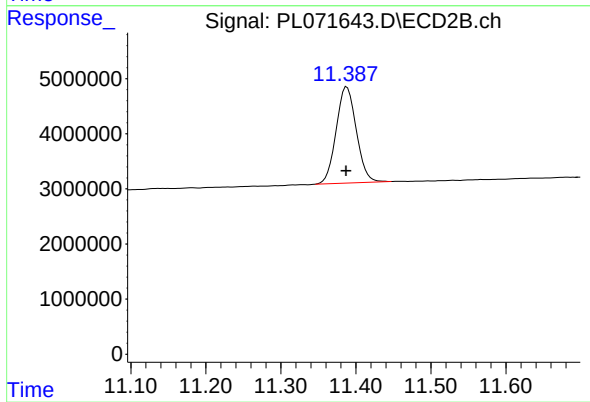
#7 Decachlorobiphenyl

R.T.: 10.321 min  
Delta R.T.: 0.001 min  
Response: 19615850  
Conc: 26.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC250

Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021  
Supervised By :mohammad ahmed 12/29/2021



#7 Decachlorobiphenyl

R.T.: 11.388 min  
Delta R.T.: 0.000 min  
Response: 32649220  
Conc: 25.22 ng/ml