

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120623\  
 Data File : PL087021.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2023 22:21  
 Operator : AR\AJ  
 Sample : PTOXICC100  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PTOXICC100

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/07/2023  
 Supervised By :Ankita Jodhani 12/07/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 04:00:25 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX120623.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 07 04:00:20 2023  
 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...          | 3.449 | 2.700 | 30183921 | 8967386 | 9.479    | 9.480   |
| 7) SA Decachlor...          | 9.047 | 7.899 | 22825692 | 9906740 | 10.041   | 10.528  |
| Target Compounds            |       |       |          |         |          |         |
| 2) Toxaphene-1              | 6.180 | 5.277 | 1678678  | 555777  | 94.264   | 101.337 |
| 3) Toxaphene-2              | 6.582 | 5.922 | 2229902  | 641389  | 116.612m | 95.415  |
| 4) Toxaphene-3              | 7.010 | 6.560 | 7327551  | 1643005 | 97.163   | 90.437  |
| 5) Toxaphene-4              | 7.099 | 6.687 | 5047596  | 2433403 | 95.819   | 89.730  |
| 6) Toxaphene-5              | 7.525 | 7.139 | 3738115  | 754112  | 96.667   | 93.880  |
| -----                       |       |       |          |         |          |         |

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

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## Instrument :

ECD\_L

## ClientSampleId :

PTOXICC100

## Manual Integrations

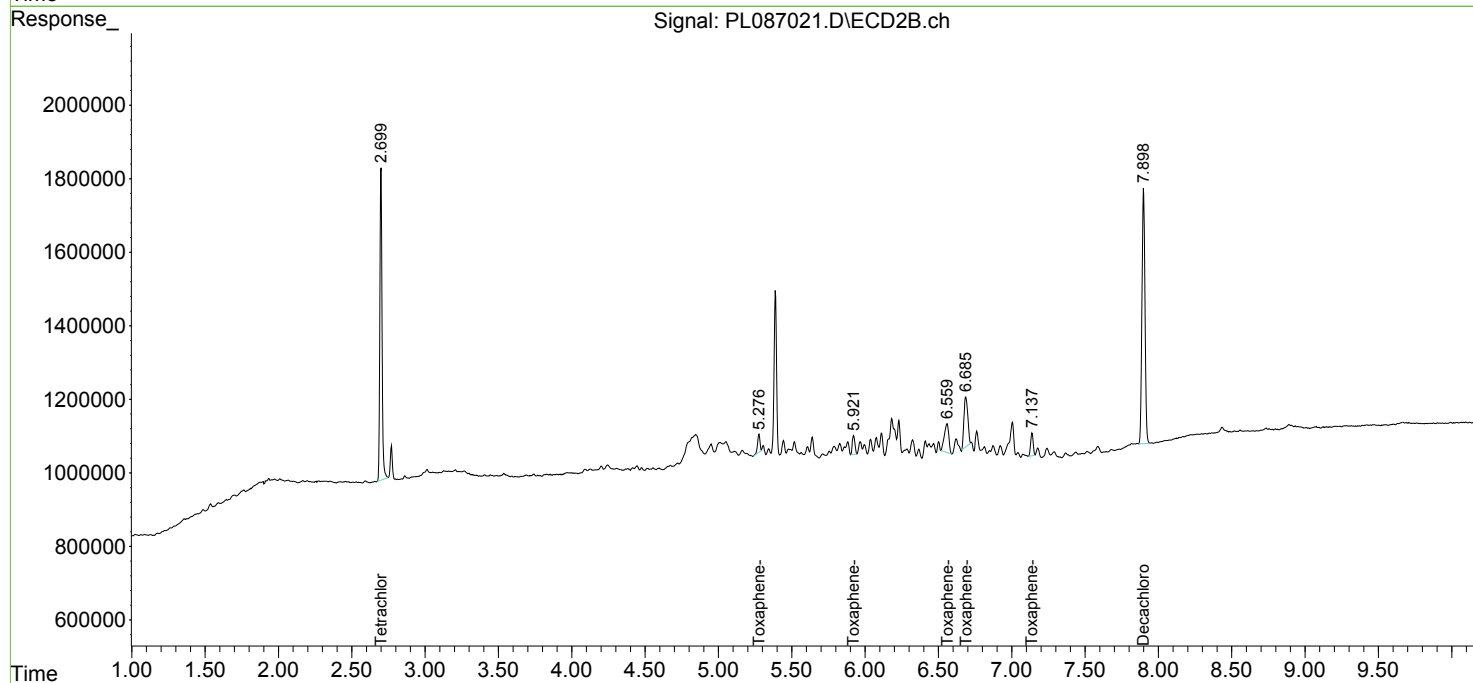
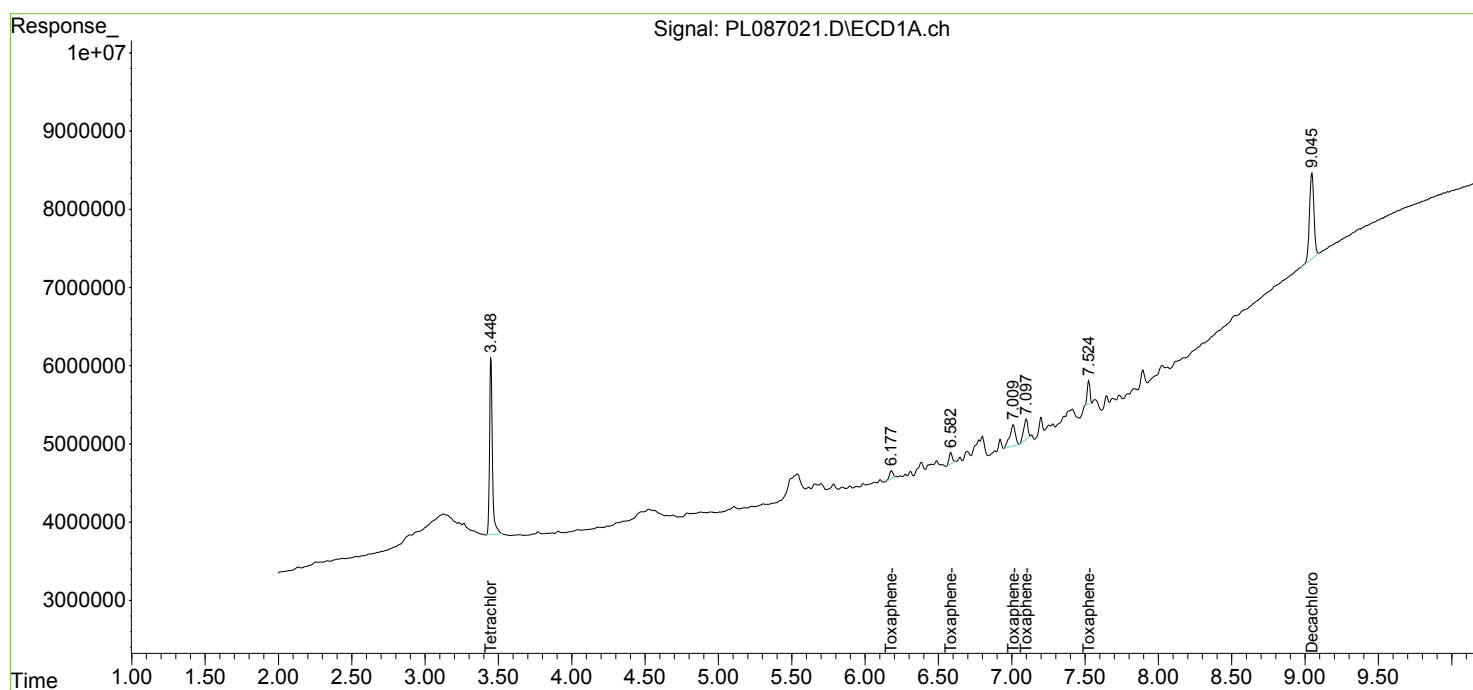
## APPROVED

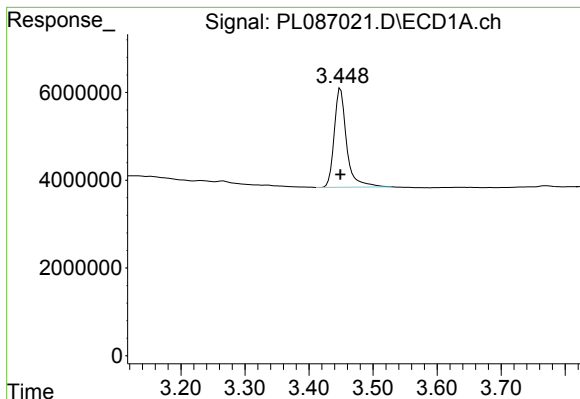
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Integration File signal 1: autoint1.e  
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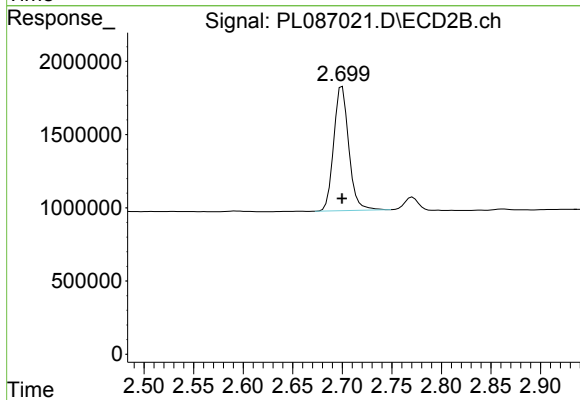
#1 Tetrachloro-m-xylene

R.T.: 3.449 min  
Delta R.T.: 0.000 min  
Response: 30183921  
Conc: 9.48 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC100

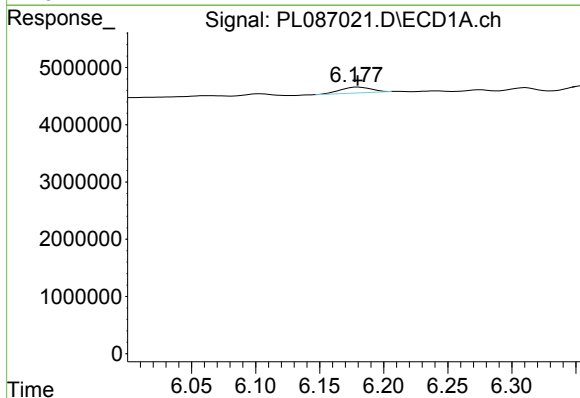
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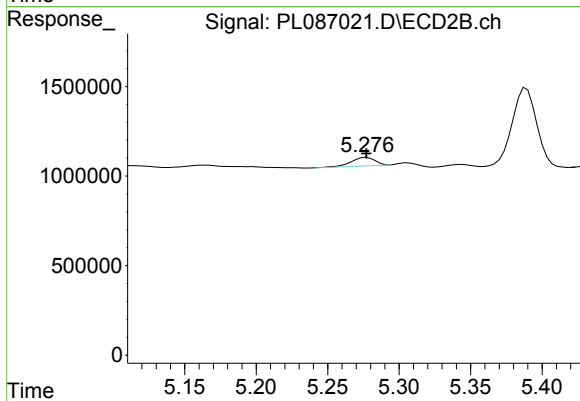
#1 Tetrachloro-m-xylene

R.T.: 2.700 min  
Delta R.T.: 0.000 min  
Response: 8967386  
Conc: 9.48 ng/ml



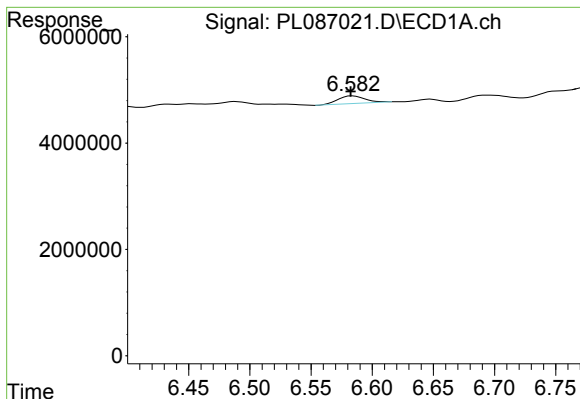
#2 Toxaphene-1

R.T.: 6.180 min  
Delta R.T.: 0.000 min  
Response: 1678678  
Conc: 94.26 ng/ml



#2 Toxaphene-1

R.T.: 5.277 min  
Delta R.T.: 0.000 min  
Response: 555777  
Conc: 101.34 ng/ml



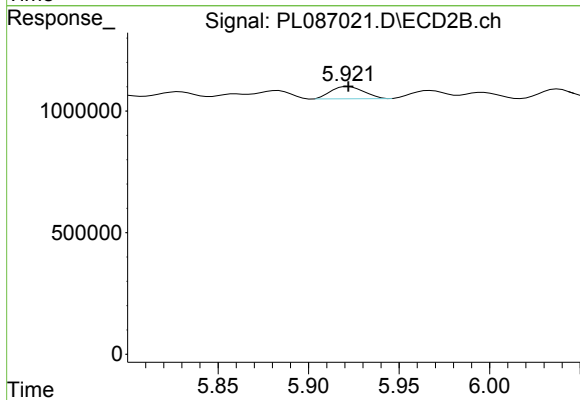
#3 Toxaphene-2

R.T.: 6.582 min  
Delta R.T.: 0.000 min  
Response: 2229902  
Conc: 116.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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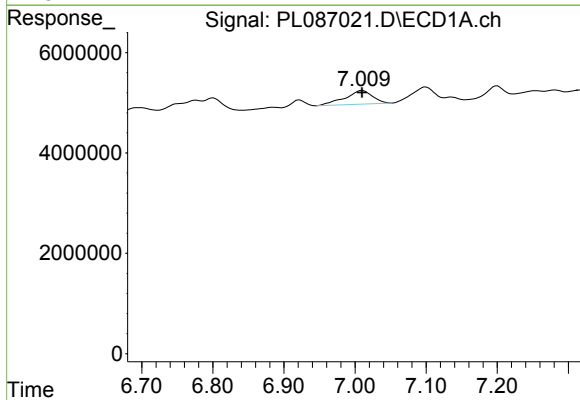
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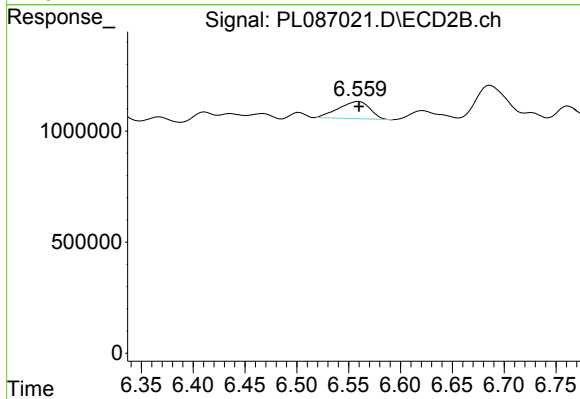
#3 Toxaphene-2

R.T.: 5.922 min  
Delta R.T.: 0.000 min  
Response: 641389  
Conc: 95.41 ng/ml



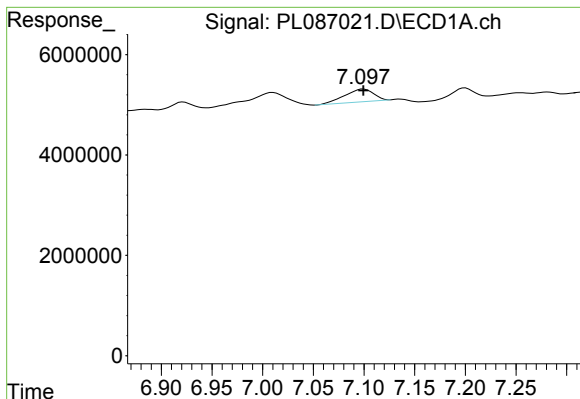
#4 Toxaphene-3

R.T.: 7.010 min  
Delta R.T.: 0.000 min  
Response: 7327551  
Conc: 97.16 ng/ml



#4 Toxaphene-3

R.T.: 6.560 min  
Delta R.T.: 0.000 min  
Response: 1643005  
Conc: 90.44 ng/ml



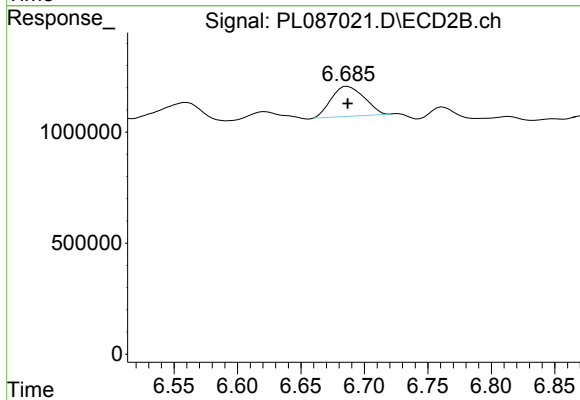
#5 Toxaphene-4

R.T.: 7.099 min  
Delta R.T.: 0.000 min  
Response: 5047596  
Conc: 95.82 ng/ml

Instrument :  
ECD\_L  
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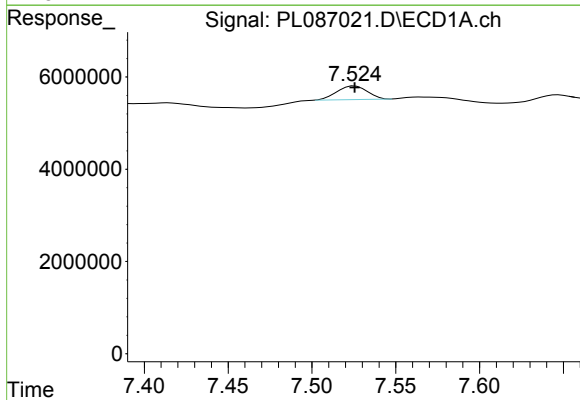
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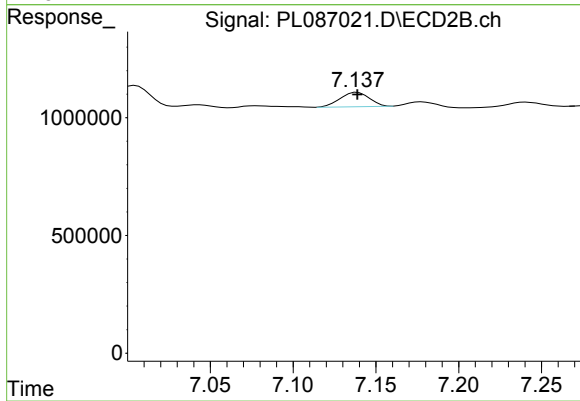
#5 Toxaphene-4

R.T.: 6.687 min  
Delta R.T.: 0.000 min  
Response: 2433403  
Conc: 89.73 ng/ml



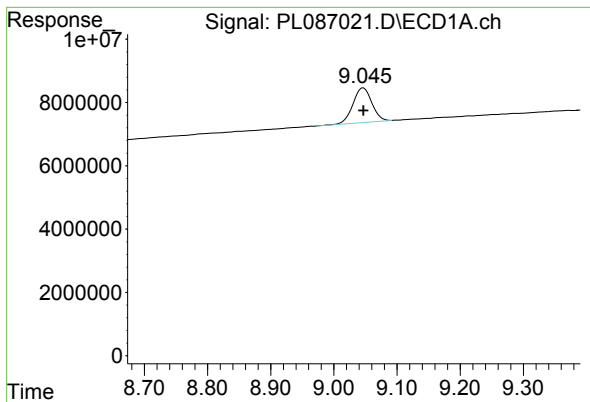
#6 Toxaphene-5

R.T.: 7.525 min  
Delta R.T.: 0.000 min  
Response: 3738115  
Conc: 96.67 ng/ml



#6 Toxaphene-5

R.T.: 7.139 min  
Delta R.T.: 0.000 min  
Response: 754112  
Conc: 93.88 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.047 min  
Delta R.T.: 0.000 min  
Response: 22825692  
Conc: 10.04 ng/ml

Instrument :

ECD\_L

ClientSampleId :

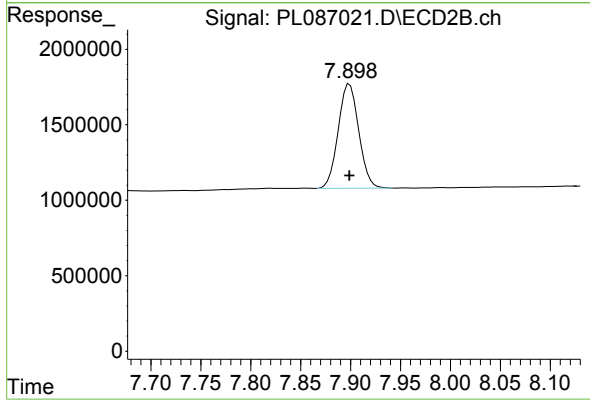
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#7 Decachlorobiphenyl

R.T.: 7.899 min  
Delta R.T.: 0.000 min  
Response: 9906740  
Conc: 10.53 ng/ml