

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102124\  
 Data File : PL092511.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2024 16:07  
 Operator : AR\AJ  
 Sample : PTOXICC100  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PTOXICC100

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 10/22/2024  
 Supervised By : Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 17:29:39 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\LTX102124.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Oct 21 17:22:44 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...          | 3.539 | 2.777 | 28739613 | 29381268 | 10.982   | 10.663    |
| 7) SA Decachlor...          | 9.056 | 7.918 | 20968809 | 28509396 | 10.584   | 10.712    |
| Target Compounds            |       |       |          |          |          |           |
| 2) Toxaphene-1              | 6.235 | 5.008 | 2679388  | 3182706  | 99.776m  | 126.186 # |
| 3) Toxaphene-2              | 6.442 | 5.331 | 1642644  | 2777331  | 104.791  | 115.304   |
| 4) Toxaphene-3              | 7.058 | 6.606 | 6363078  | 6248318  | 79.800m  | 90.922    |
| 5) Toxaphene-4              | 7.150 | 6.731 | 7357817  | 6837635  | 105.914  | 82.055    |
| 6) Toxaphene-5              | 7.934 | 7.047 | 5578357  | 9298118  | 113.105m | 119.081   |
| -----                       |       |       |          |          |          |           |

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

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## Instrument :

ECD\_L

## ClientSampleId :

PTOXICC100

## Manual Integrations

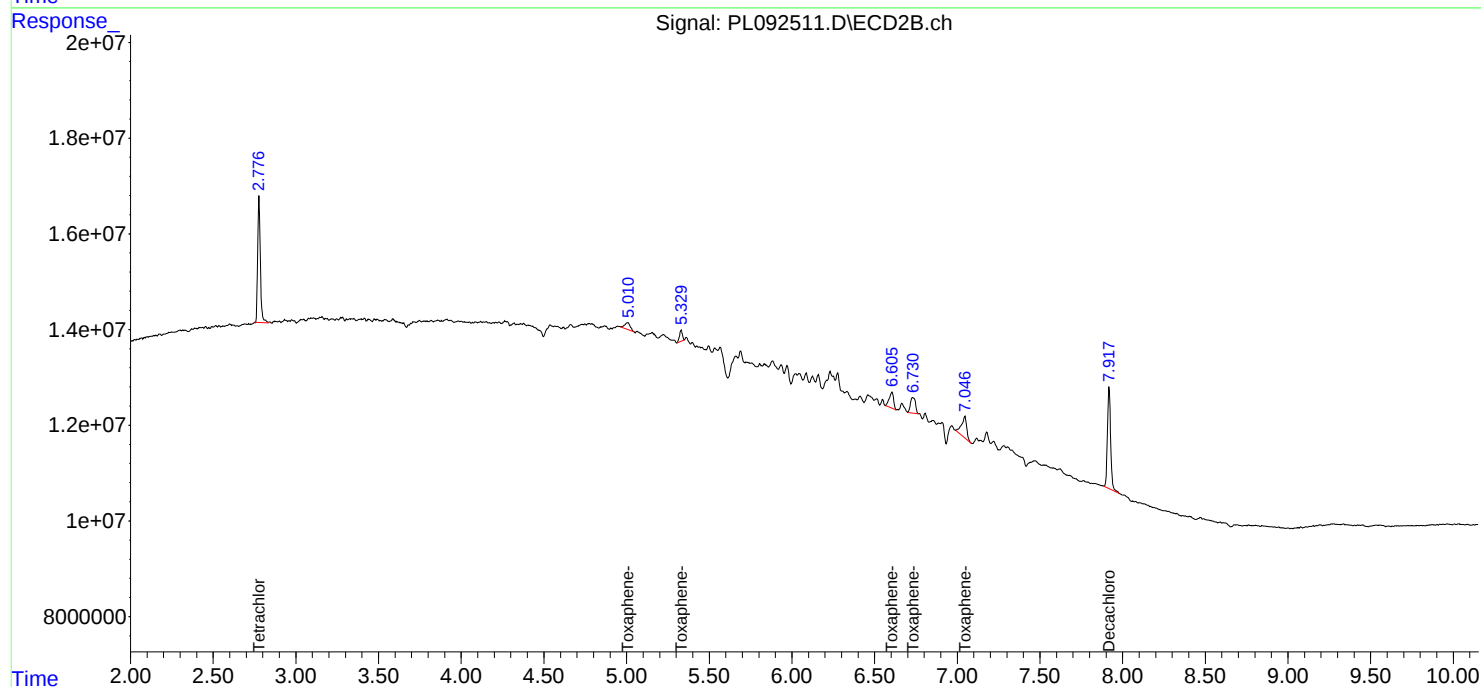
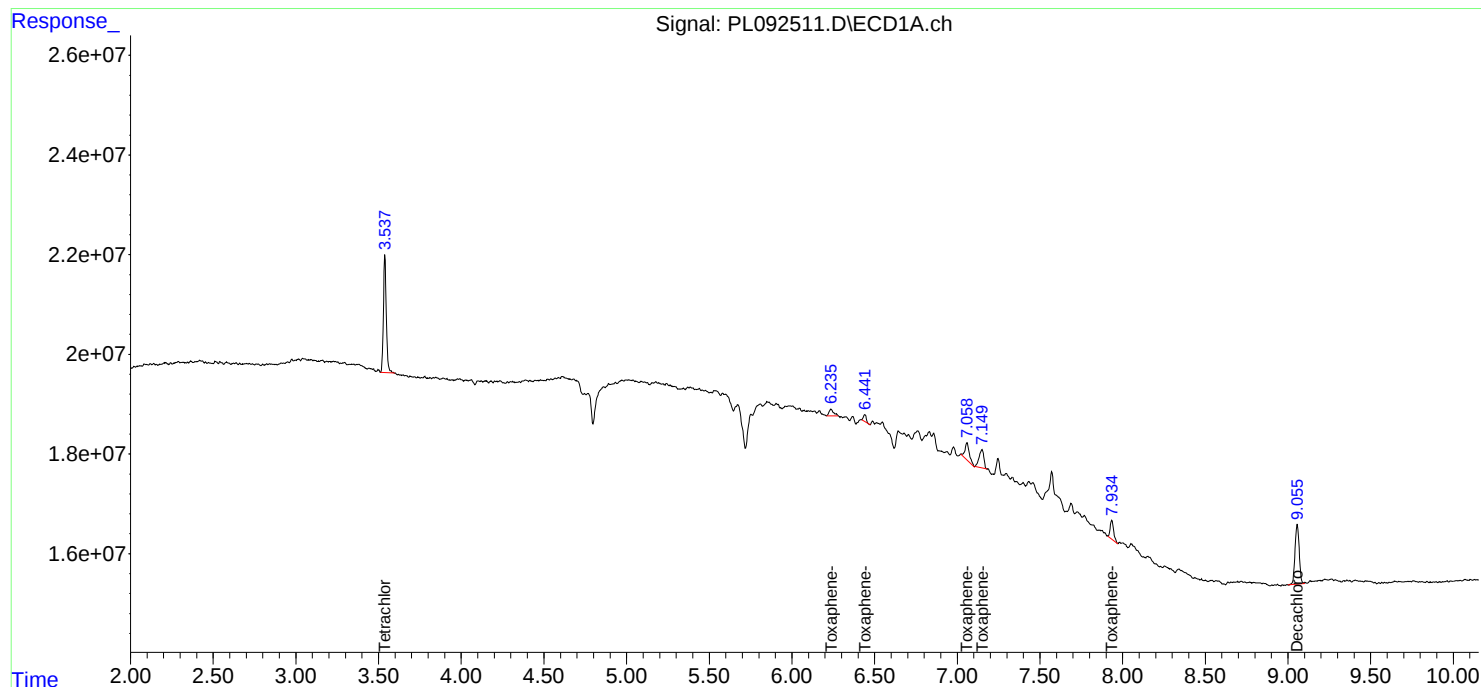
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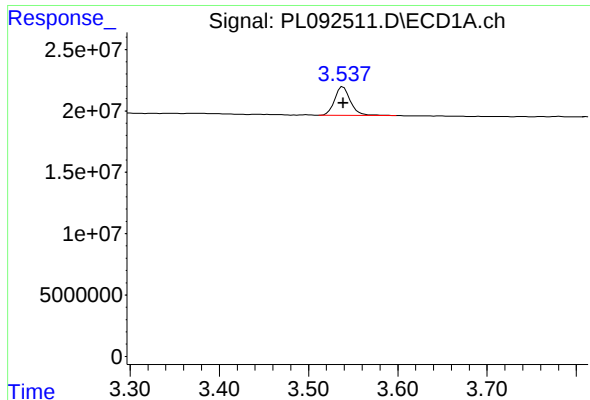
Reviewed By :Abdul Mirza 10/22/2024

Supervised By :Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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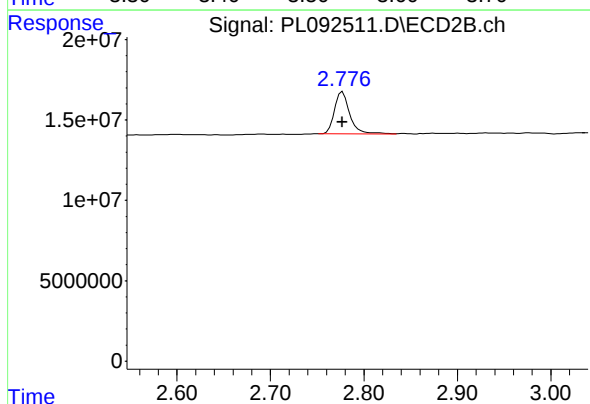
#1 Tetrachloro-m-xylene

R.T.: 3.539 min  
Delta R.T.: 0.000 min  
Response: 28739613  
Conc: 10.98 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PTOXICC100

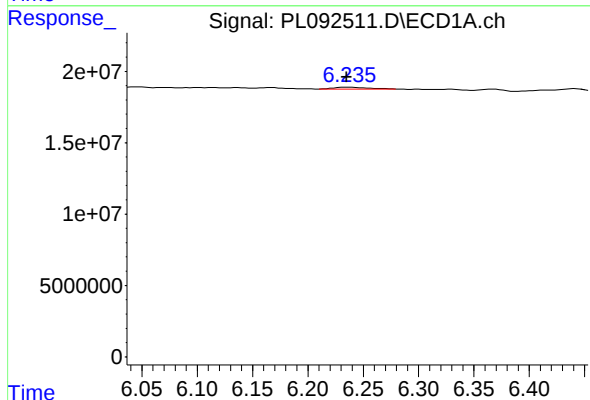
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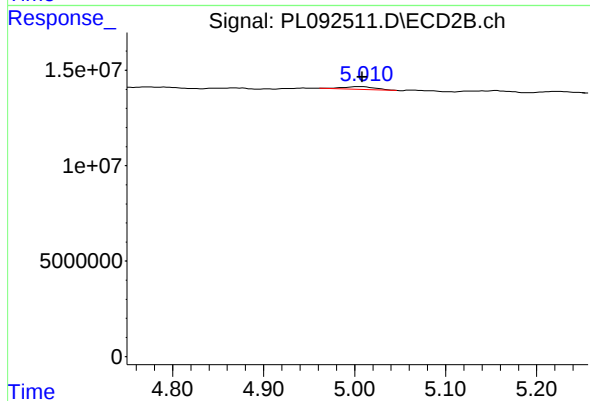
#1 Tetrachloro-m-xylene

R.T.: 2.777 min  
Delta R.T.: 0.000 min  
Response: 29381268  
Conc: 10.66 ng/ml



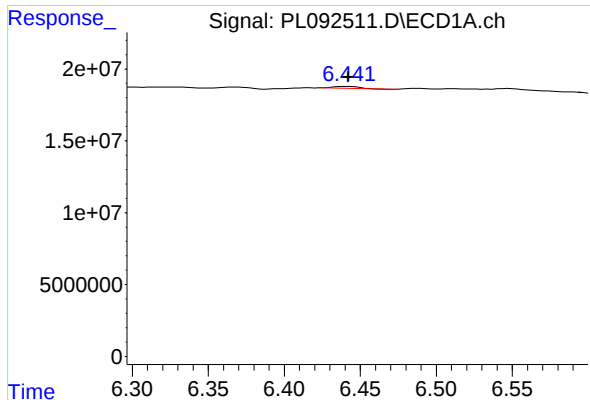
#2 Toxaphene-1

R.T.: 6.235 min  
Delta R.T.: 0.000 min  
Response: 2679388  
Conc: 99.78 ng/ml m



#2 Toxaphene-1

R.T.: 5.008 min  
Delta R.T.: 0.000 min  
Response: 3182706  
Conc: 126.19 ng/ml



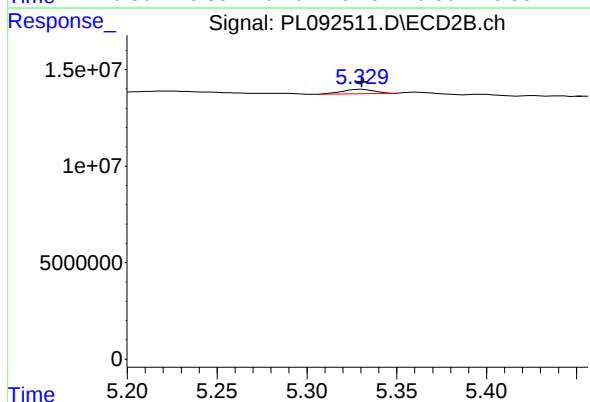
#3 Toxaphene-2

R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 1642644  
Conc: 104.79 ng/ml

Instrument :  
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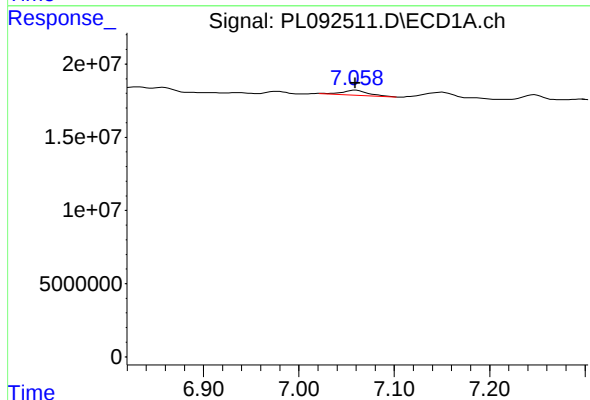
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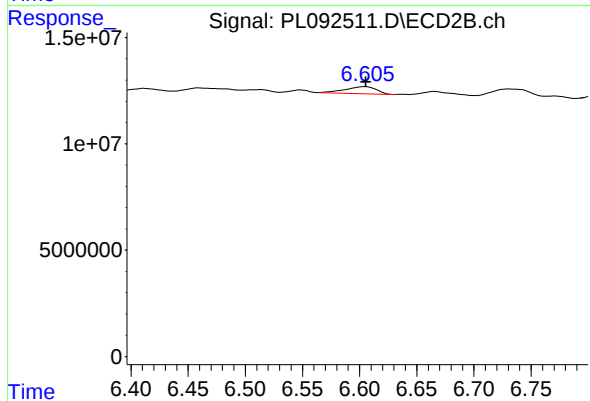
#3 Toxaphene-2

R.T.: 5.331 min  
Delta R.T.: 0.000 min  
Response: 2777331  
Conc: 115.30 ng/ml



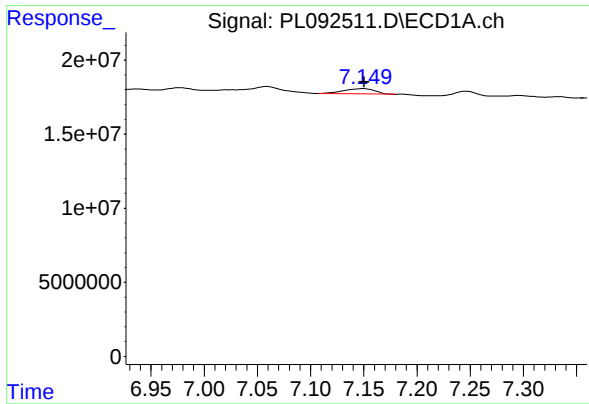
#4 Toxaphene-3

R.T.: 7.058 min  
Delta R.T.: -0.001 min  
Response: 6363078  
Conc: 79.80 ng/ml m



#4 Toxaphene-3

R.T.: 6.606 min  
Delta R.T.: 0.000 min  
Response: 6248318  
Conc: 90.92 ng/ml



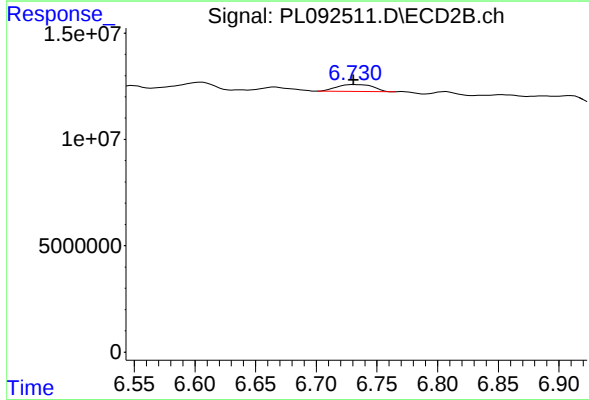
#5 Toxaphene-4

R.T.: 7.150 min  
Delta R.T.: 0.000 min  
Response: 7357817  
Conc: 105.91 ng/ml

Instrument :  
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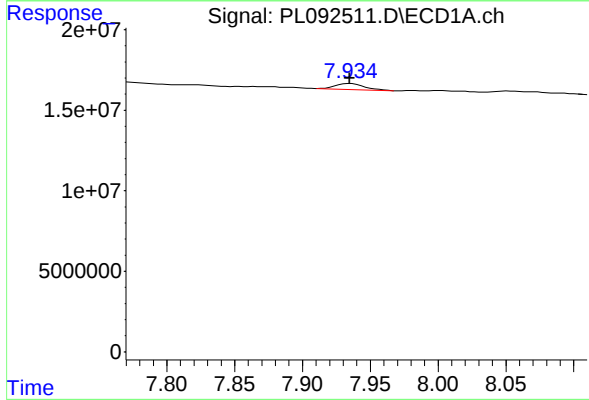
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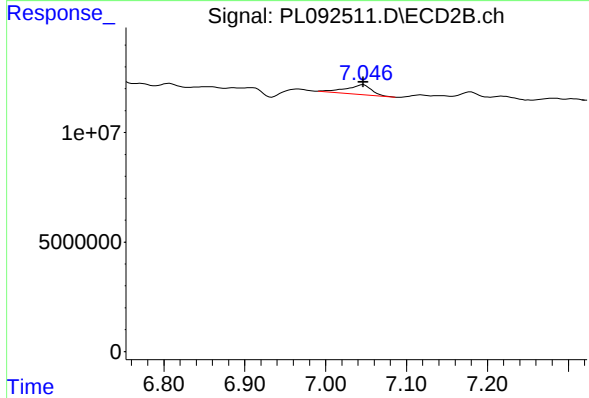
#5 Toxaphene-4

R.T.: 6.731 min  
Delta R.T.: 0.000 min  
Response: 6837635  
Conc: 82.06 ng/ml



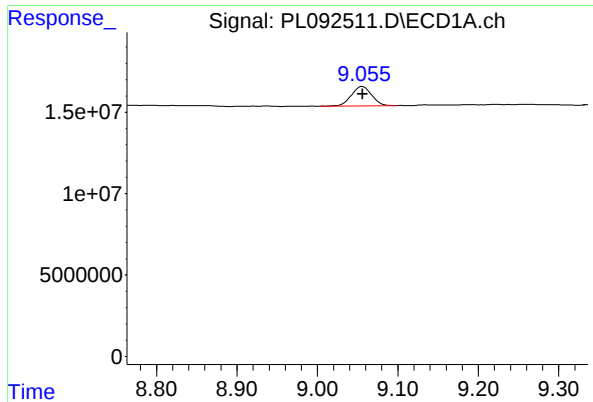
#6 Toxaphene-5

R.T.: 7.934 min  
Delta R.T.: -0.001 min  
Response: 5578357  
Conc: 113.10 ng/ml m



#6 Toxaphene-5

R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 9298118  
Conc: 119.08 ng/ml



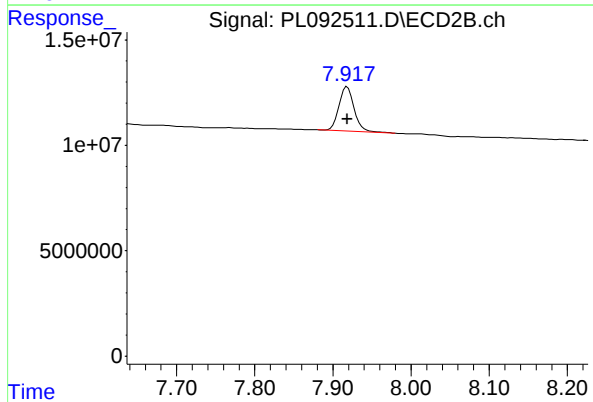
#7 Decachlorobiphenyl

R.T.: 9.056 min  
Delta R.T.: 0.000 min  
Response: 20968809  
Conc: 10.58 ng/ml

Instrument :  
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#7 Decachlorobiphenyl

R.T.: 7.918 min  
Delta R.T.: 0.000 min  
Response: 28509396  
Conc: 10.71 ng/ml