

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
 Data File : PL083826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 13:23
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/13/2023
 Supervised By : Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 13:43:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071223.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 12 13:22:37 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 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...	3.472	2.688	19767814	11243947	10.725m	10.246
7) SA Decachlor...	9.018	7.871	13855520	14968518	11.583	11.037
Target Compounds						
2) Toxaphene-1	6.186	5.257	16010316	6916300	108.579	110.839
3) Toxaphene-2	7.009	5.422	51592729	5591689	103.228	108.815
4) Toxaphene-3	7.100	5.899	36715693	8423201	100.355	103.158
5) Toxaphene-4	7.198	6.536	21027241	26775539	102.581	96.220
6) Toxaphene-5	7.521	6.662	26535297	33523975	100.416	96.682

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

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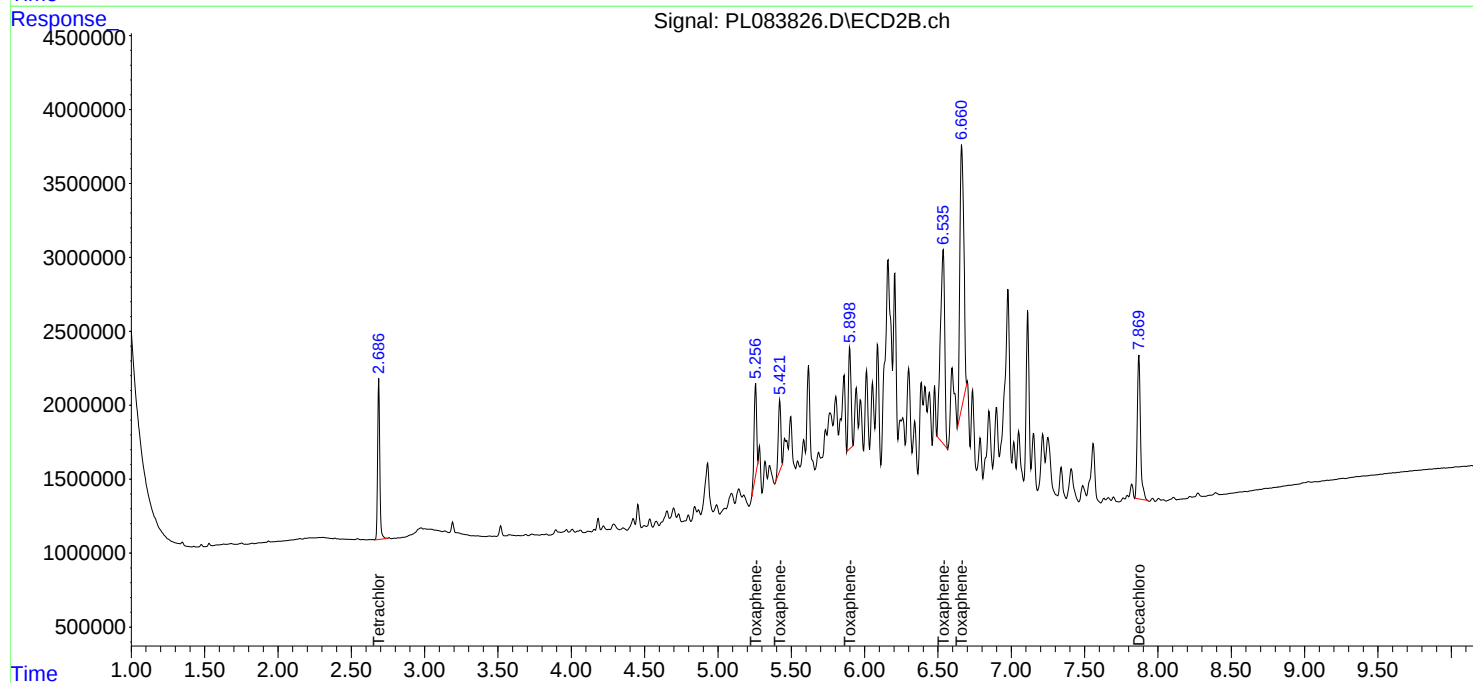
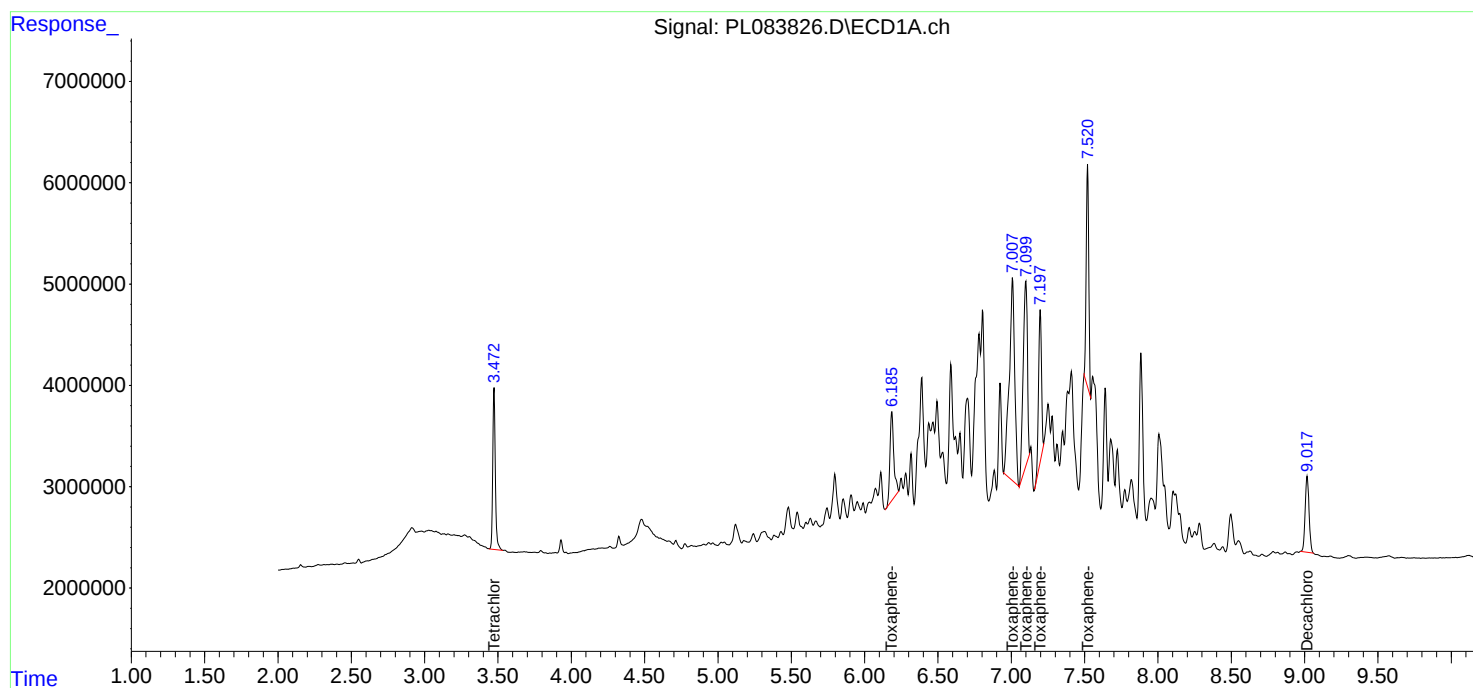
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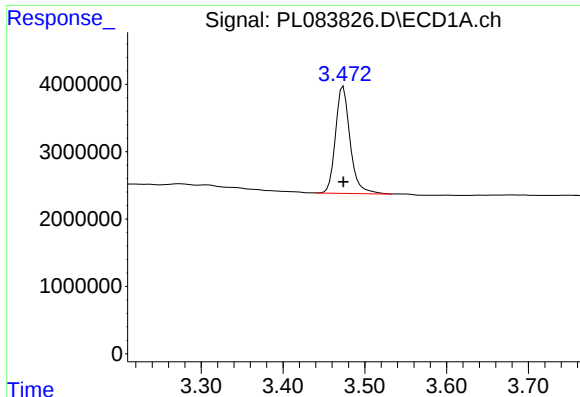
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Supervised By :Ankita Jodhani 07/13/2023

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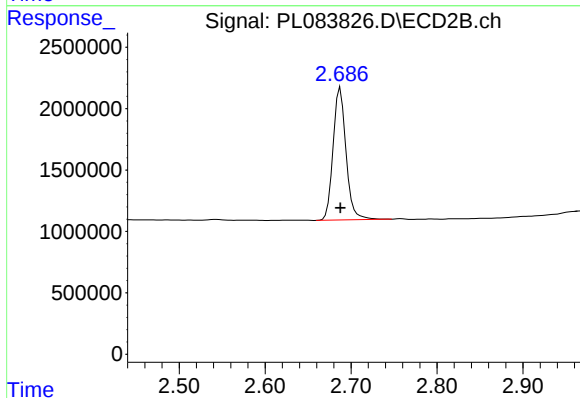
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 19767814
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

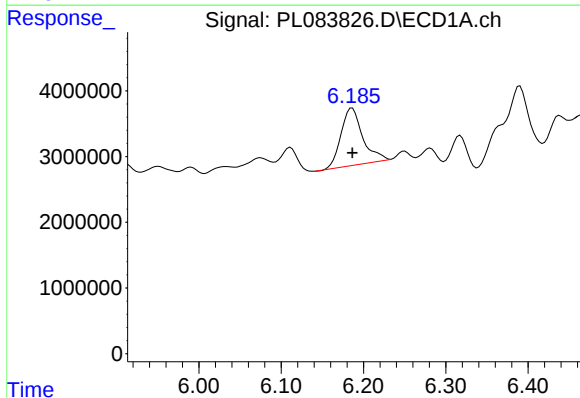
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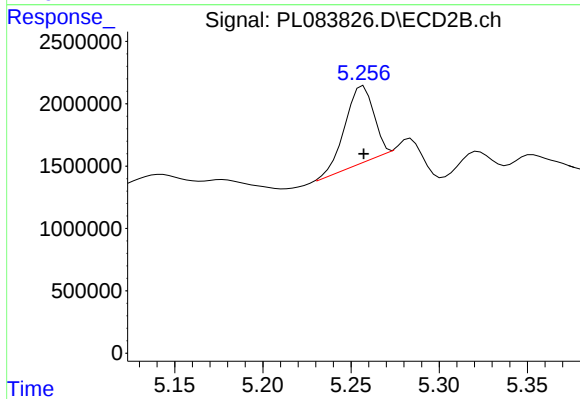
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 11243947
Conc: 10.25 ng/ml



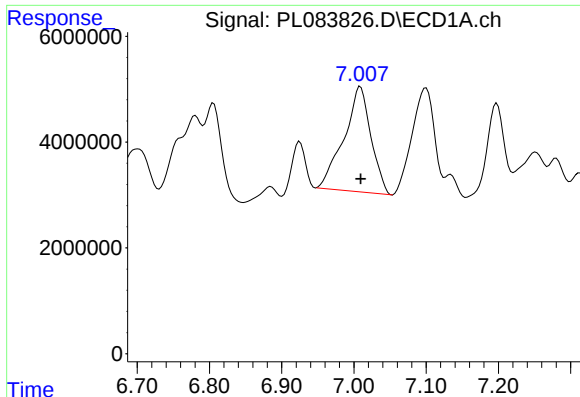
#2 Toxaphene-1

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 16010316
Conc: 108.58 ng/ml



#2 Toxaphene-1

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 6916300
Conc: 110.84 ng/ml



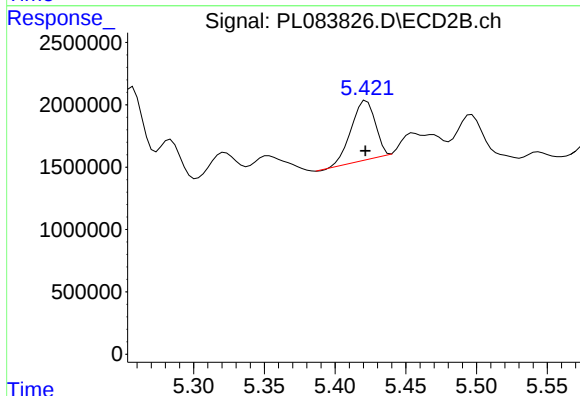
#3 Toxaphene-2

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 51592729
Conc: 103.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

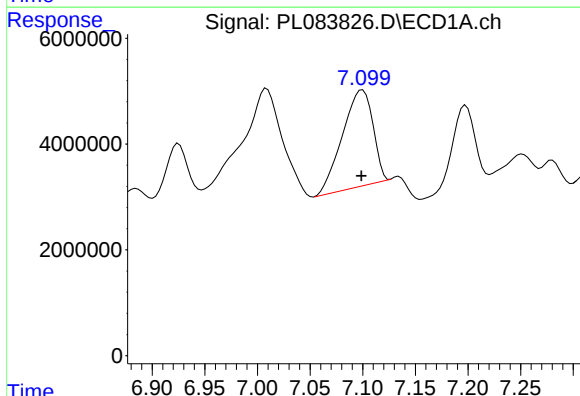
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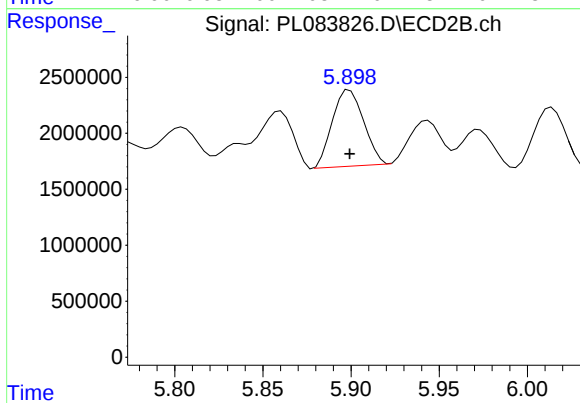
#3 Toxaphene-2

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 5591689
Conc: 108.81 ng/ml



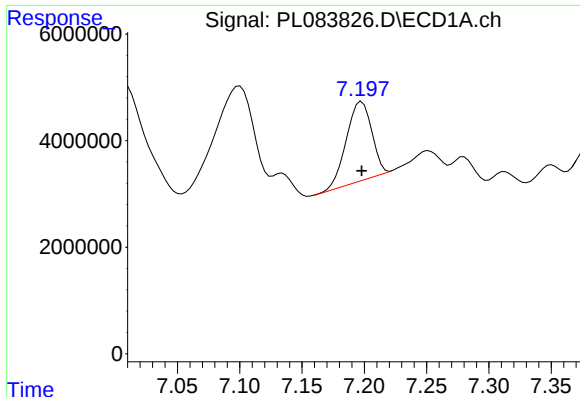
#4 Toxaphene-3

R.T.: 7.100 min
Delta R.T.: 0.001 min
Response: 36715693
Conc: 100.35 ng/ml



#4 Toxaphene-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 8423201
Conc: 103.16 ng/ml



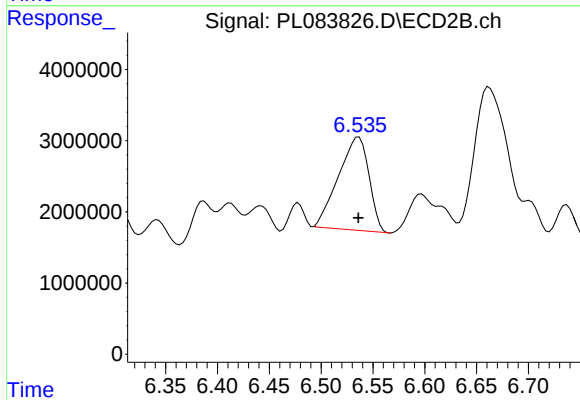
#5 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 21027241
Conc: 102.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
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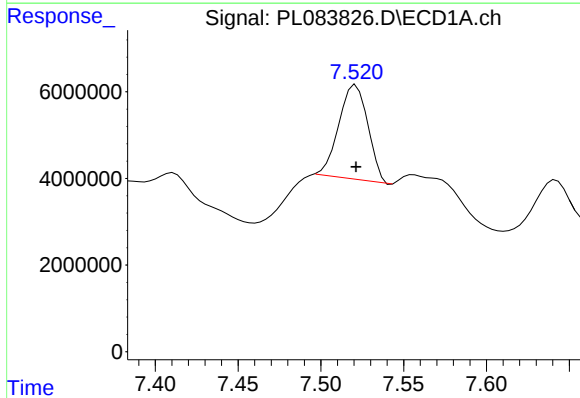
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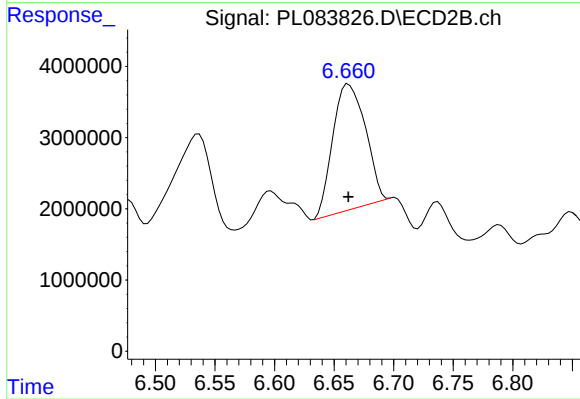
#5 Toxaphene-4

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 26775539
Conc: 96.22 ng/ml



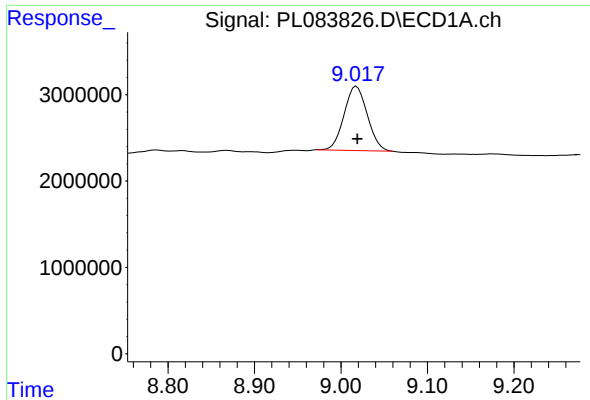
#6 Toxaphene-5

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 26535297
Conc: 100.42 ng/ml



#6 Toxaphene-5

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 33523975
Conc: 96.68 ng/ml



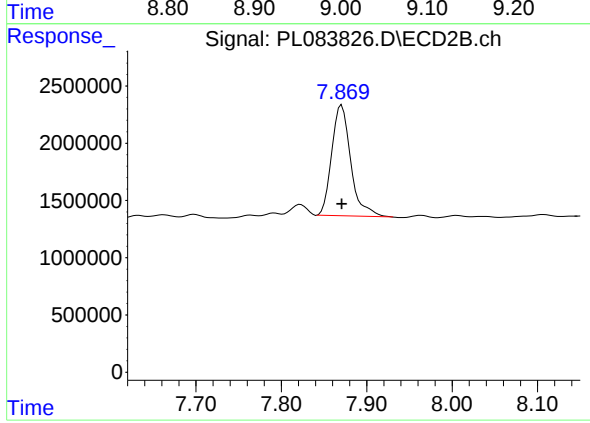
#7 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.001 min
Response: 13855520
Conc: 11.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 14968518
Conc: 11.04 ng/ml