

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
 Data File : PL081619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 21:59
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/23/2023
 Supervised By : Ankita Jodhani 03/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:29:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:29:19 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...	3.329	2.658	21787517	19419821	10.206	10.230
7) SA Decachlor...	8.748	7.775	18791515	20372704	11.200	10.920
Target Compounds						
2) Toxaphene-1	5.999	5.195	1484130	1207923	91.318	117.444 #
3) Toxaphene-2	6.813	5.552	6424841	1042146	102.343	97.558
4) Toxaphene-3	6.902	5.834	4619518	1380439	103.255	102.312
5) Toxaphene-4	6.998	6.462	2691664	3671244	99.464	93.599
6) Toxaphene-5	7.320	6.592	3309288	5071688	99.325m	89.675

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

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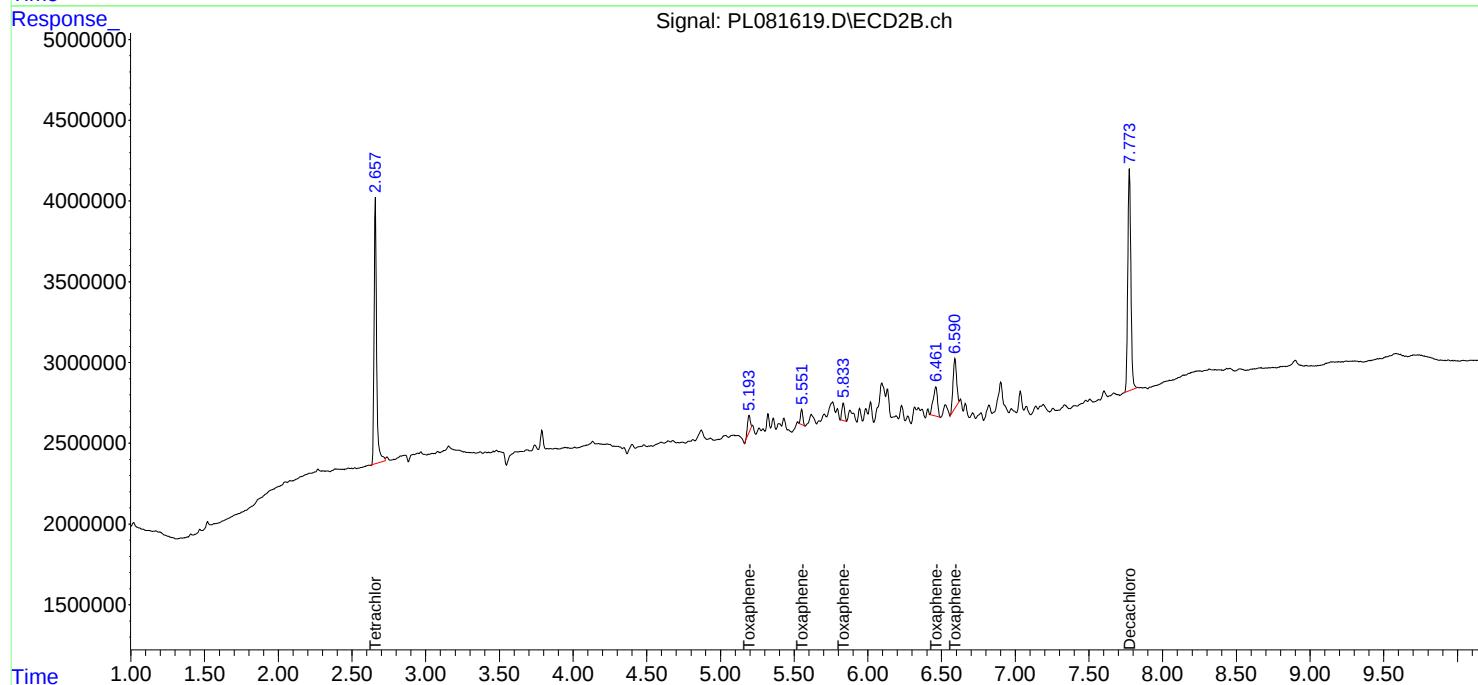
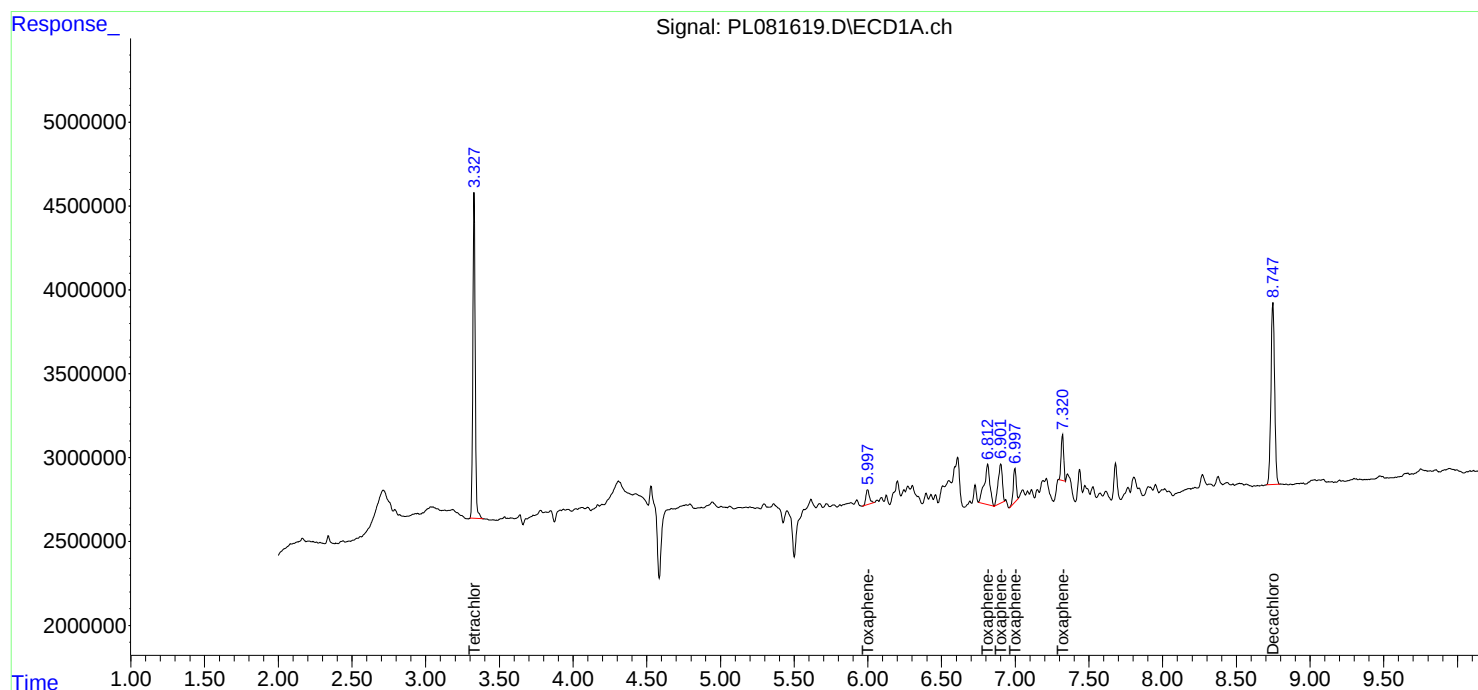
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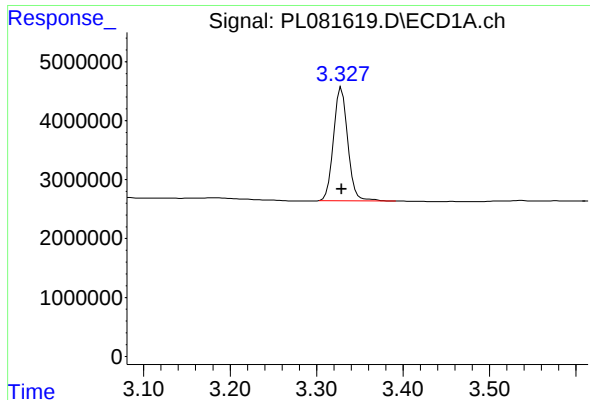
Reviewed By :Abdul Mirza 03/23/2023

Supervised By :Ankita Jodhani 03/23/2023

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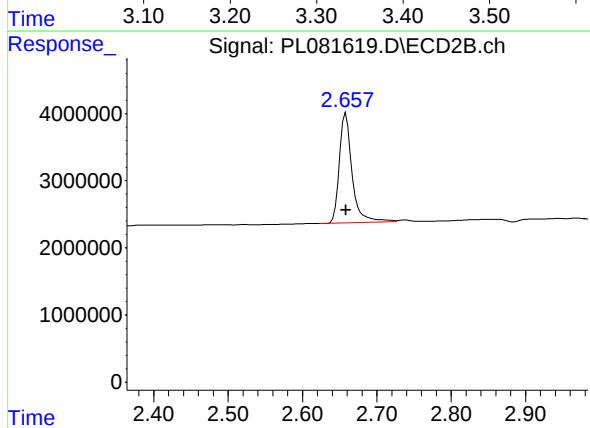
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 21787517
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

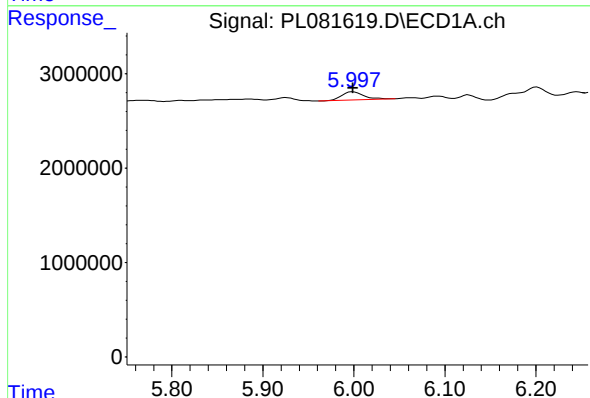
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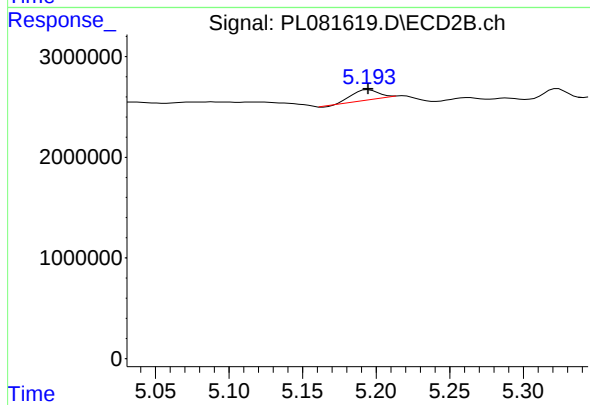
#1 Tetrachloro-m-xylene

R.T.: 2.658 min
Delta R.T.: 0.000 min
Response: 19419821
Conc: 10.23 ng/ml



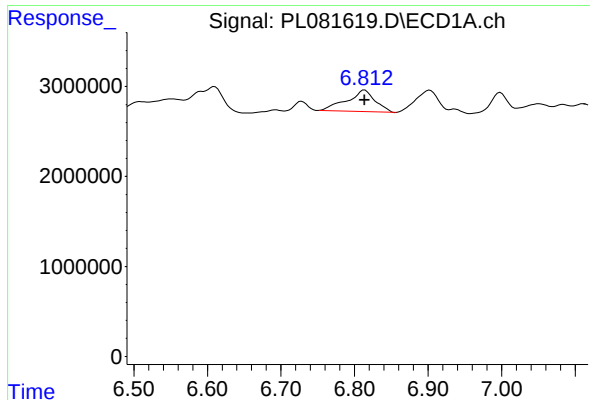
#2 Toxaphene-1

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 1484130
Conc: 91.32 ng/ml



#2 Toxaphene-1

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 1207923
Conc: 117.44 ng/ml



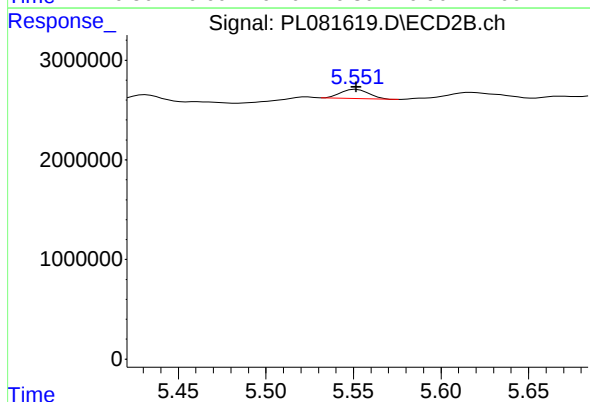
#3 Toxaphene-2

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 6424841
Conc: 102.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

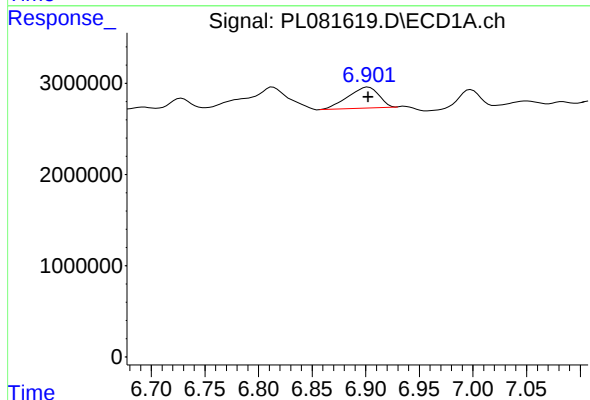
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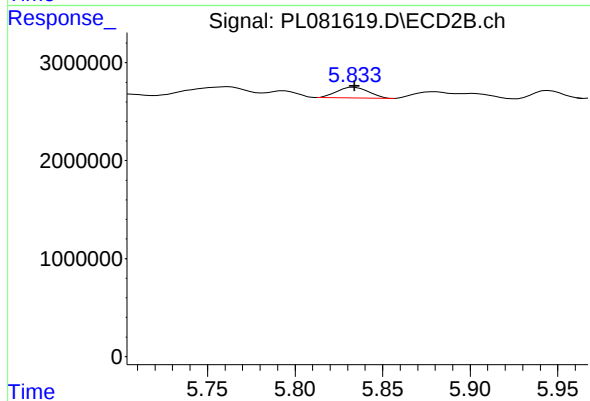
#3 Toxaphene-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 1042146
Conc: 97.56 ng/ml



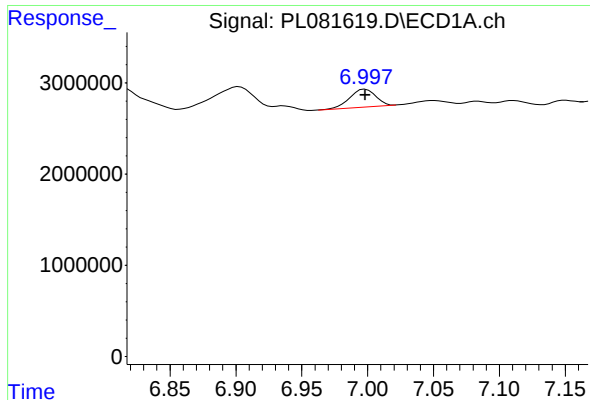
#4 Toxaphene-3

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 4619518
Conc: 103.25 ng/ml



#4 Toxaphene-3

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 1380439
Conc: 102.31 ng/ml



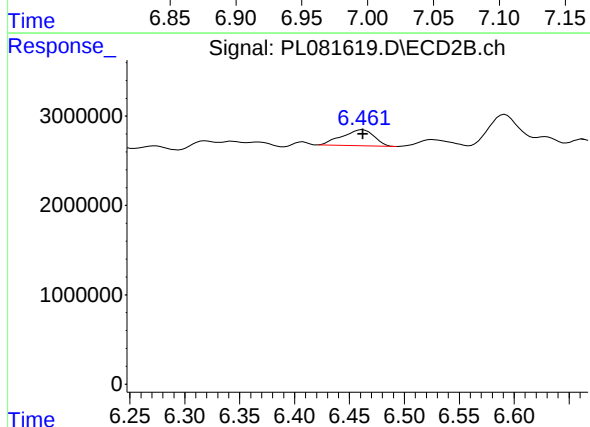
#5 Toxaphene-4

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 2691664
Conc: 99.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
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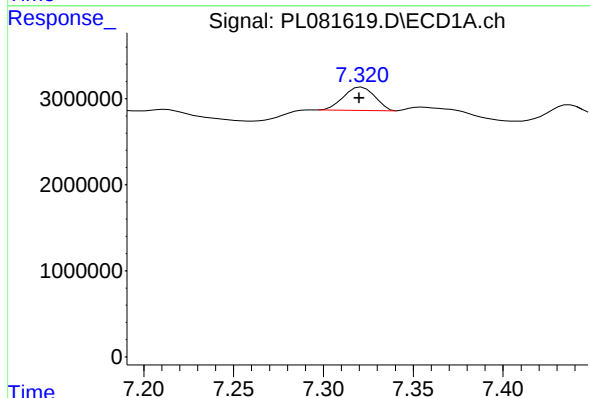
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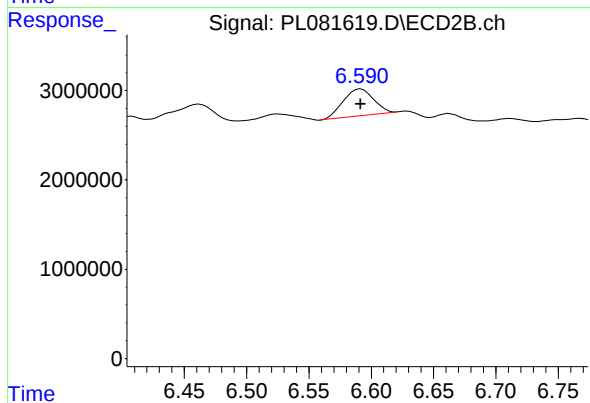
#5 Toxaphene-4

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 3671244
Conc: 93.60 ng/ml



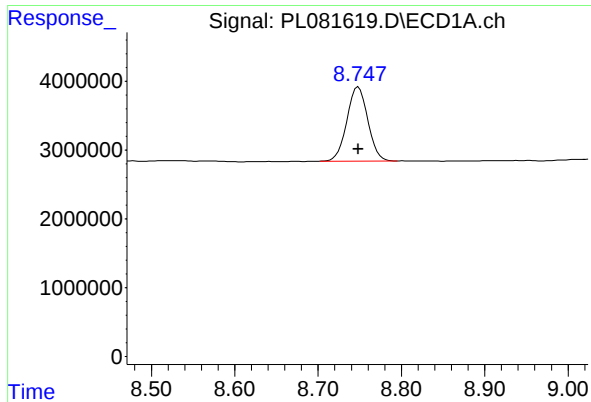
#6 Toxaphene-5

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 3309288
Conc: 99.32 ng/ml m



#6 Toxaphene-5

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 5071688
Conc: 89.67 ng/ml



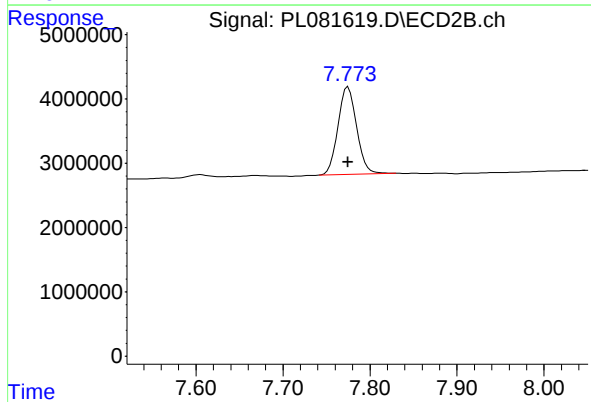
#7 Decachlorobiphenyl

R.T.: 8.748 min
Delta R.T.: 0.000 min
Response: 18791515
Conc: 11.20 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 20372704
Conc: 10.92 ng/ml