

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 15:53
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/21/2025
 Supervised By : Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:31:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:20:44 2025
 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...	3.545	2.772	132.4E6	173.3E6	51.208	54.475
7) SA Decachlor...	9.065	7.911	112.1E6	205.7E6	56.148	59.618
Target Compounds						
2) Toxaphene-1	6.244	5.001	13544568	15961574	546.655	574.777
3) Toxaphene-2	6.447	5.325	9138555	13324227	555.004m	548.629
4) Toxaphene-3	7.066	5.684	40122986	14146999	510.281	579.356
5) Toxaphene-4	7.157	6.599	30351762	47306235	509.040	561.612
6) Toxaphene-5	7.942	7.040	23144371	46323630	525.090	582.349

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

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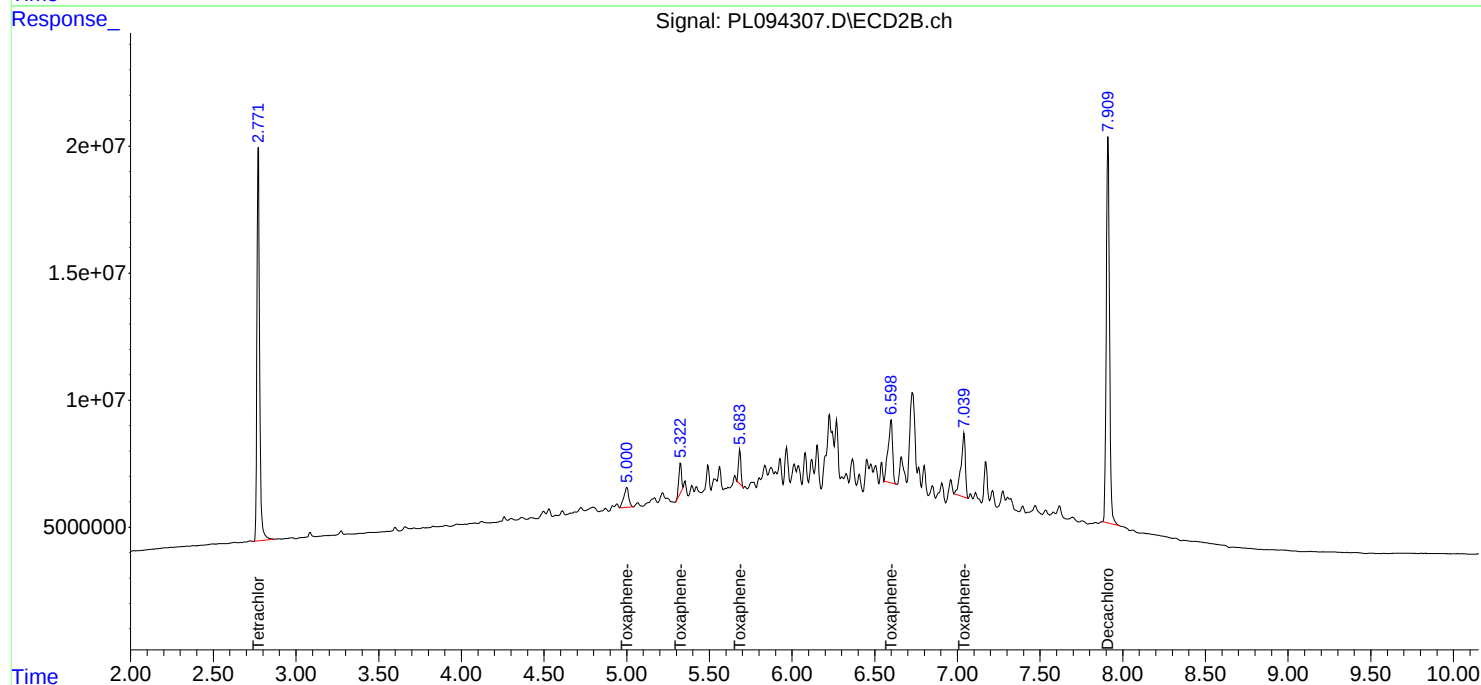
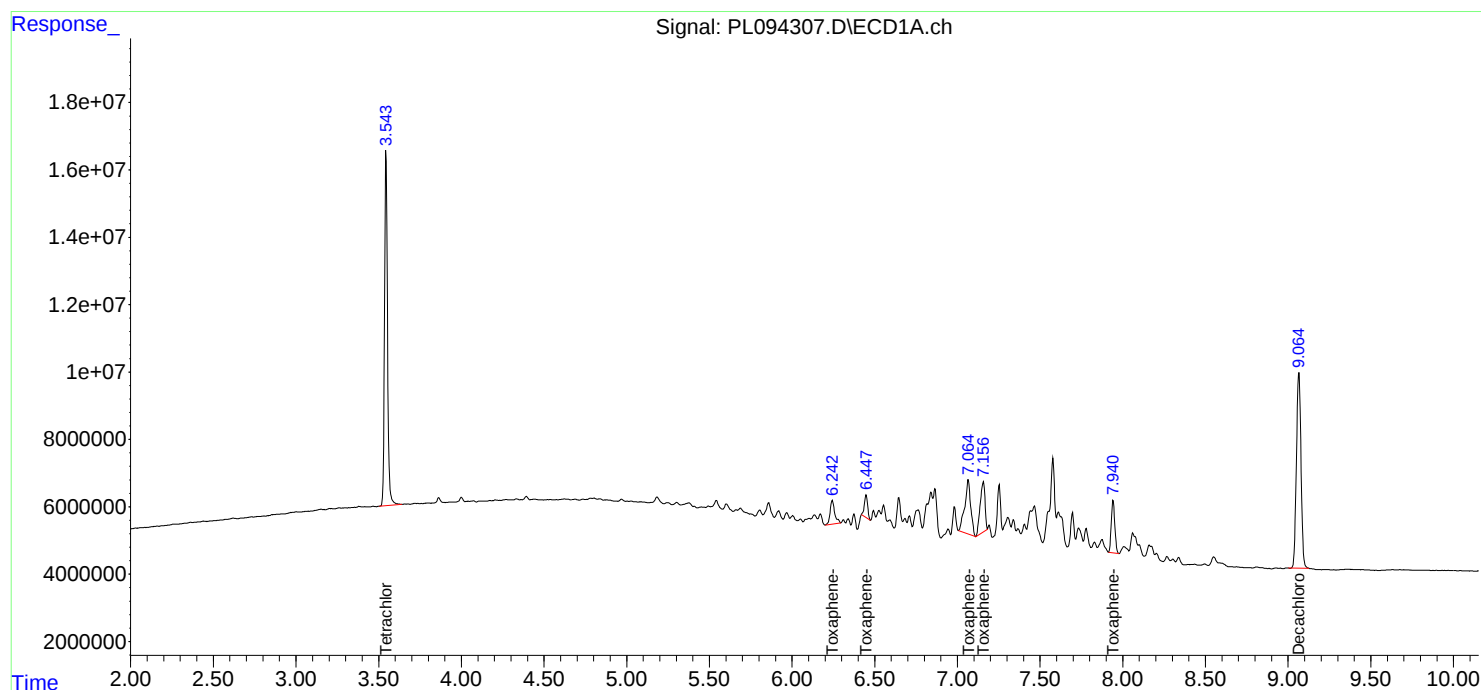
Instrument :
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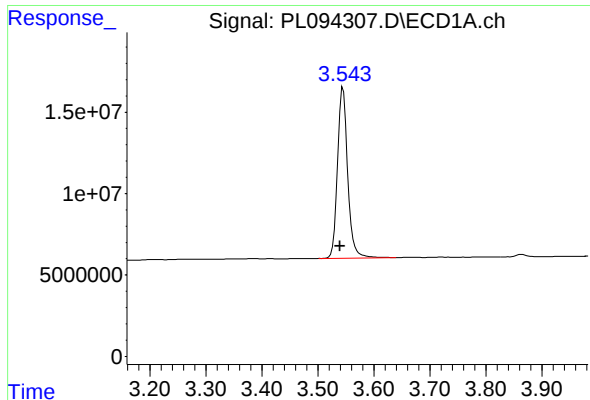
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Supervised By :Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:31:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
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QLast Update : Tue Jan 21 14:20:44 2025
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





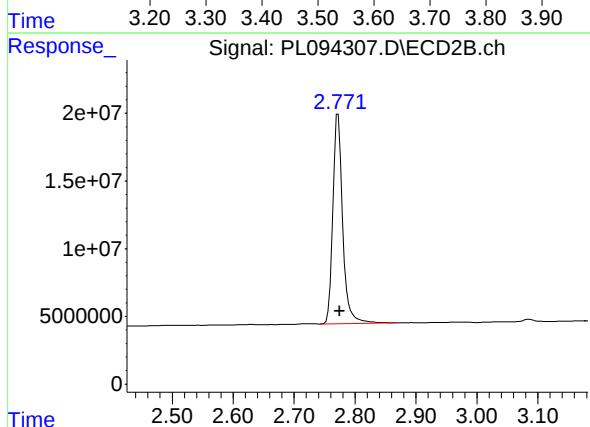
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.006 min
Response: 132430451
Conc: 51.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

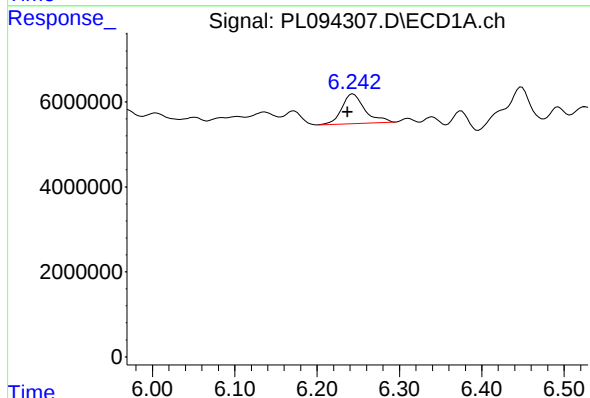
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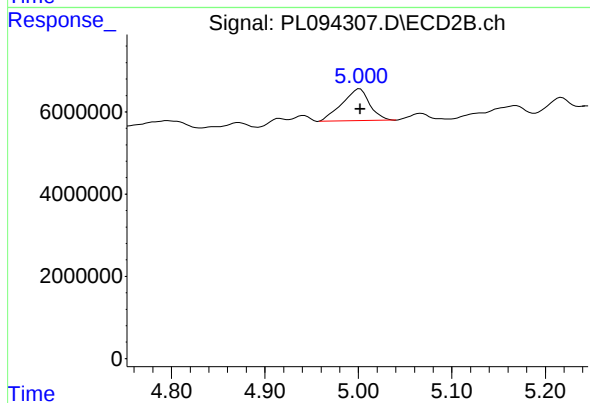
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 173280684
Conc: 54.47 ng/ml



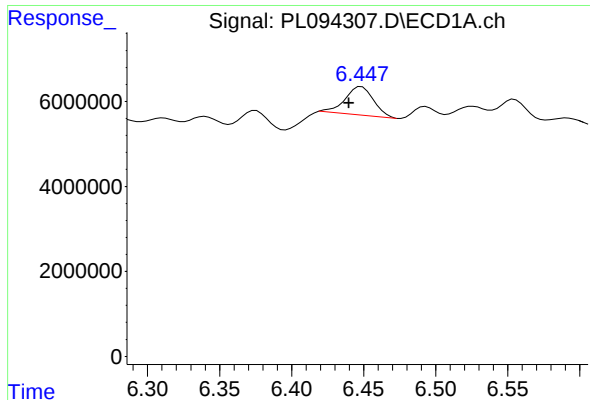
#2 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: 0.007 min
Response: 13544568
Conc: 546.66 ng/ml



#2 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 15961574
Conc: 574.78 ng/ml



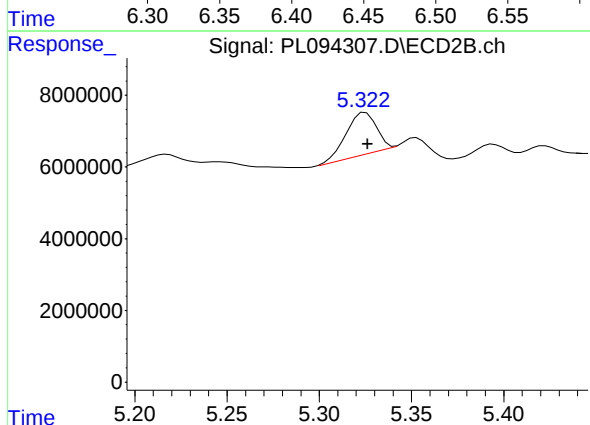
#3 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: 0.007 min
Response: 9138555
Conc: 555.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
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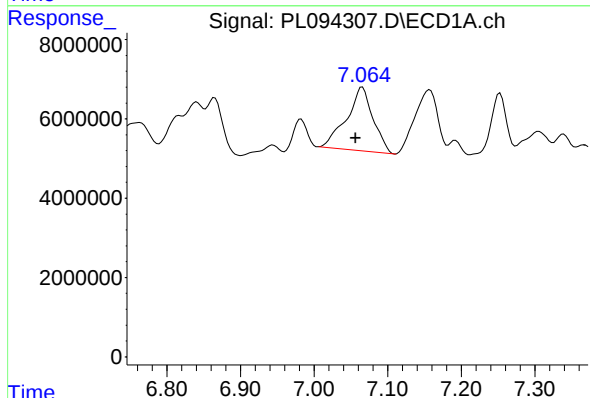
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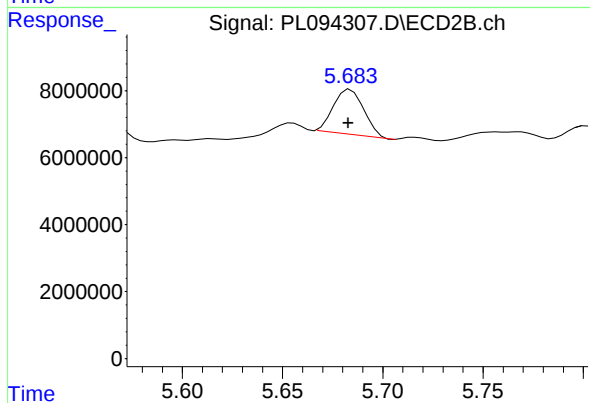
#3 Toxaphene-2

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 13324227
Conc: 548.63 ng/ml



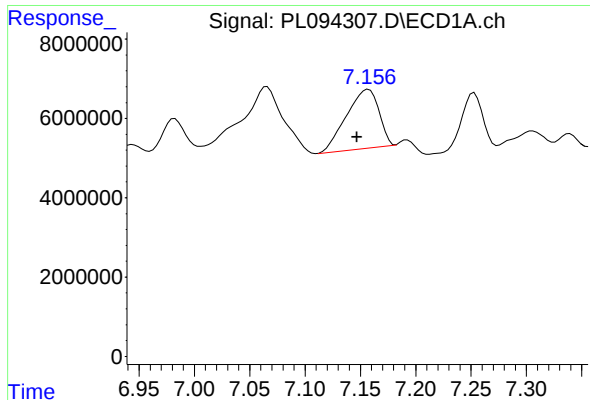
#4 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.009 min
Response: 40122986
Conc: 510.28 ng/ml



#4 Toxaphene-3

R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 14146999
Conc: 579.36 ng/ml



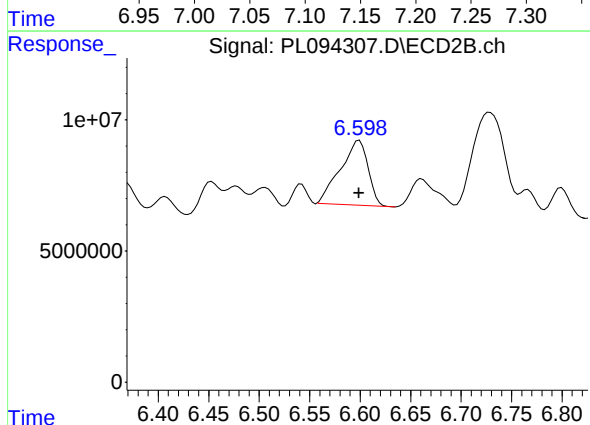
#5 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.011 min
Response: 30351762
Conc: 509.04 ng/ml

Instrument :
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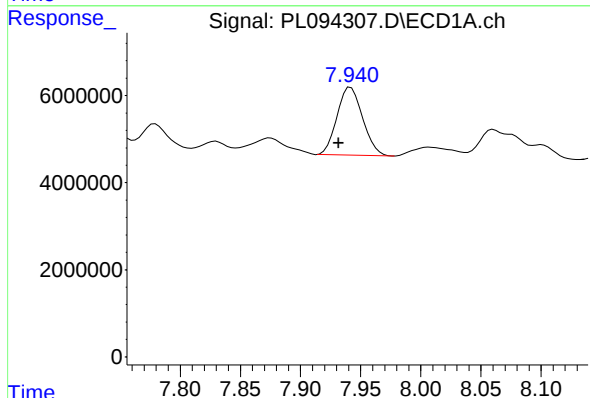
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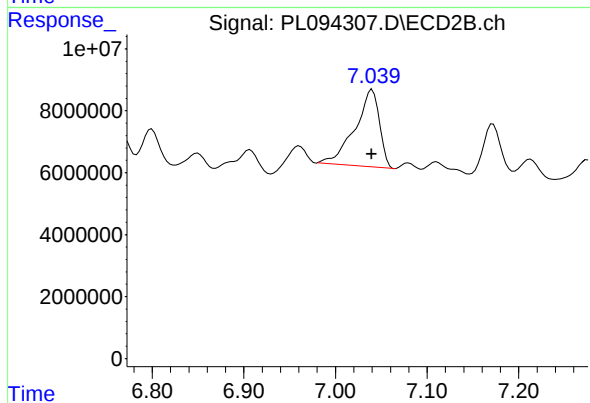
#5 Toxaphene-4

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 47306235
Conc: 561.61 ng/ml



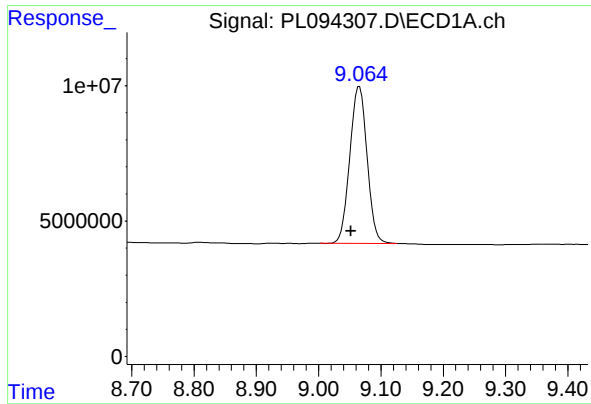
#6 Toxaphene-5

R.T.: 7.942 min
Delta R.T.: 0.010 min
Response: 23144371
Conc: 525.09 ng/ml



#6 Toxaphene-5

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 46323630
Conc: 582.35 ng/ml



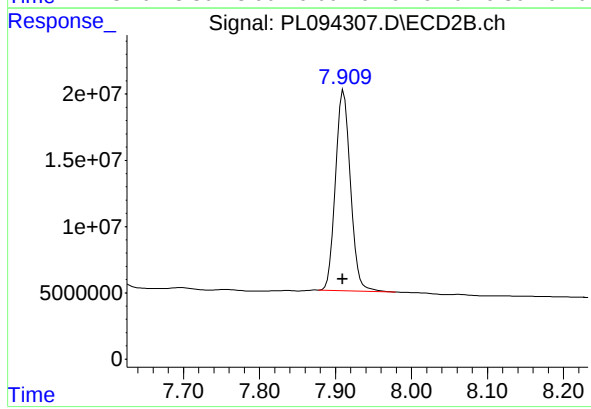
#7 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.013 min
Response: 112079934
Conc: 56.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 205667367
Conc: 59.62 ng/ml