

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070725\
 Data File : PL096253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 13:52
 Operator : AR\AJ
 Sample : PTOXICC250
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC250

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/08/2025
 Supervised By : mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 15:01:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 14:57:35 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...	3.538	2.829	95479591	150.8E6	25.234	25.324
7) SA Decachlor...	9.020	7.997	74793480	136.3E6	25.363	25.604
Target Compounds						
2) Toxaphene-1	6.216	5.075	8044560	9484128	265.061	249.140m
3) Toxaphene-2	6.614	5.763	7061205	12822678	265.558	249.260
4) Toxaphene-3	7.028	6.043	29956950	13416438	248.039	256.069
5) Toxaphene-4	7.118	6.678	21940080	40791199	250.952	243.577
6) Toxaphene-5	7.897	7.118	15238185	25992467	244.551	252.235

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

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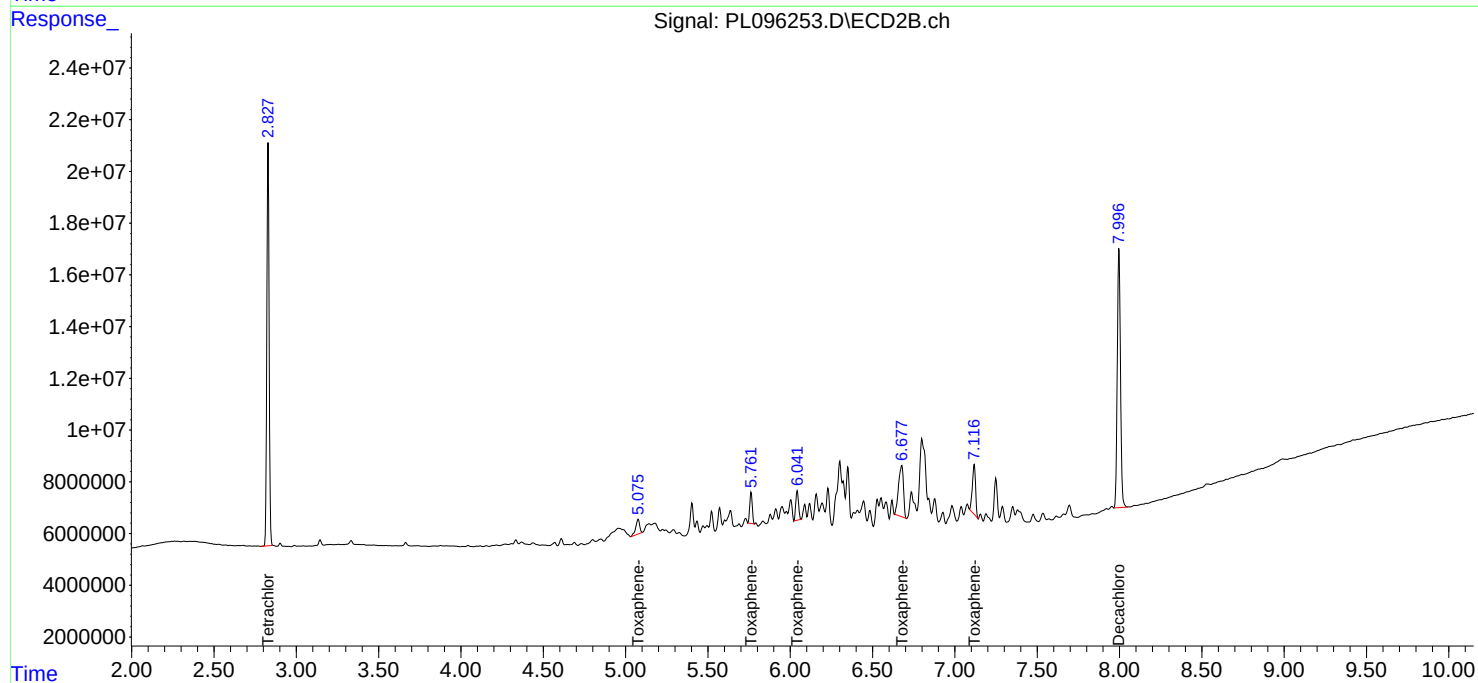
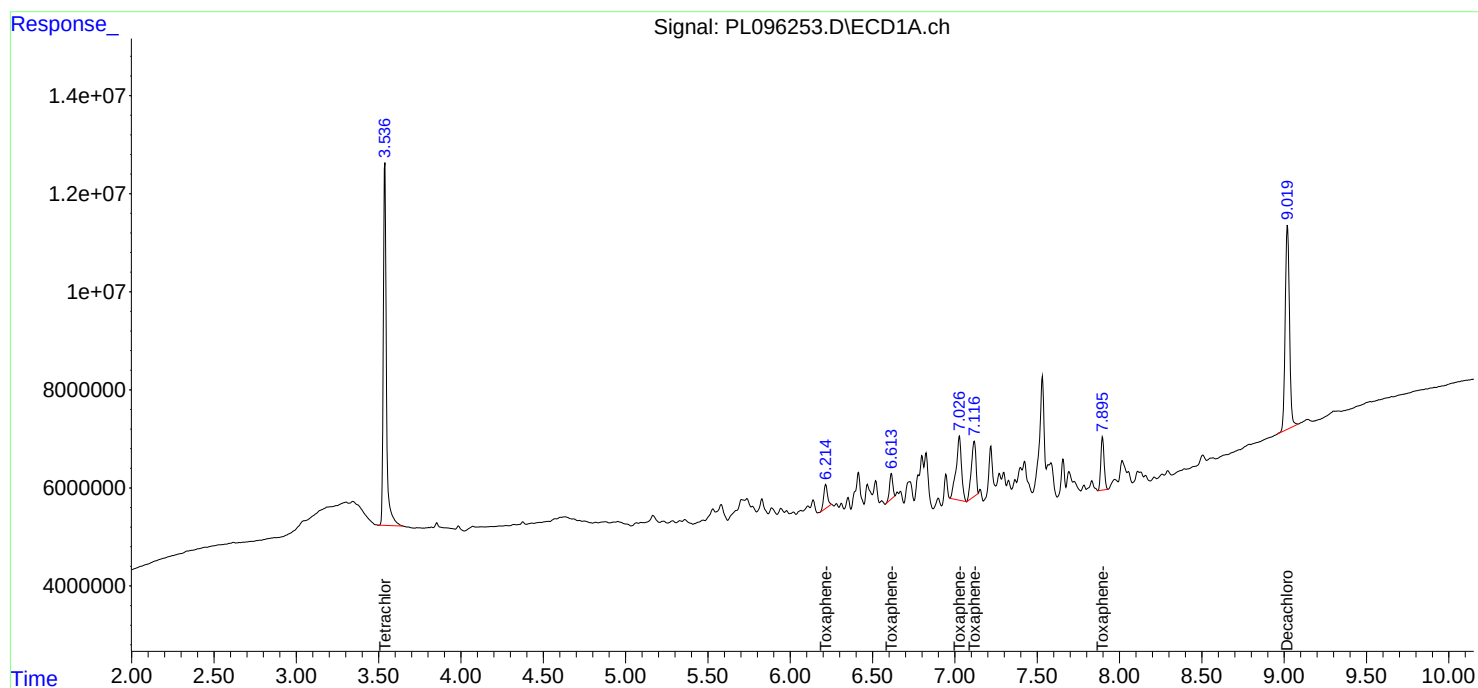
Instrument :
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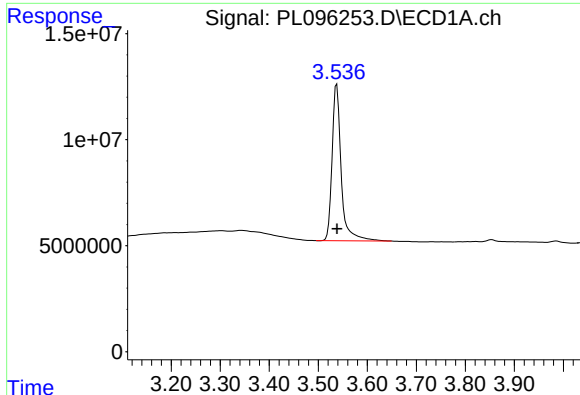
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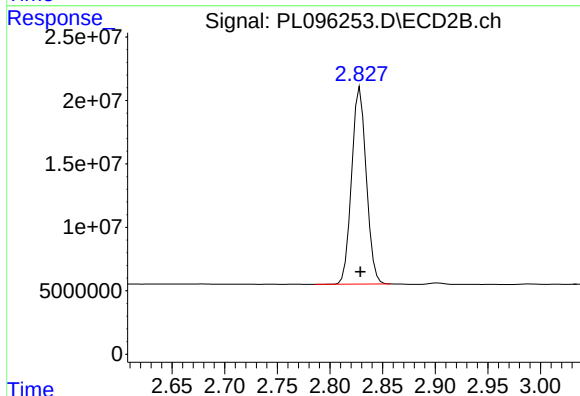
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 95479591
Conc: 25.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

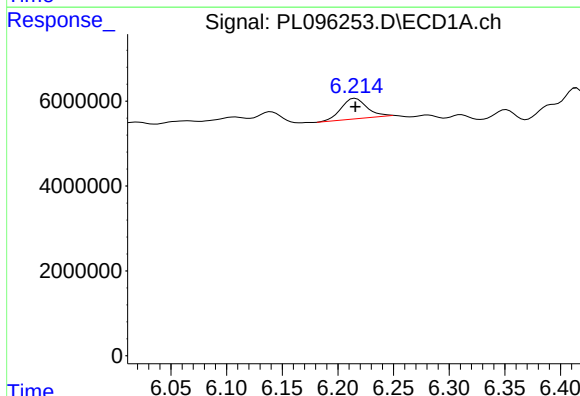
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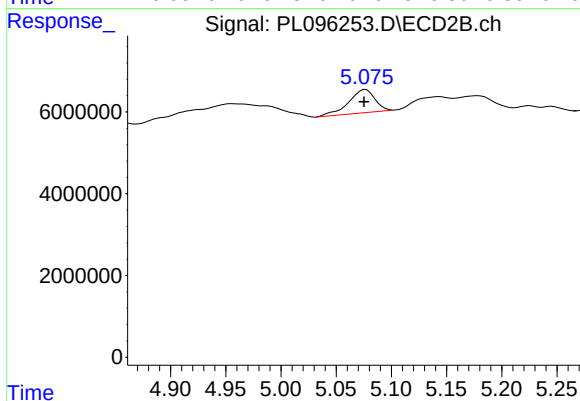
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 150806464
Conc: 25.32 ng/ml



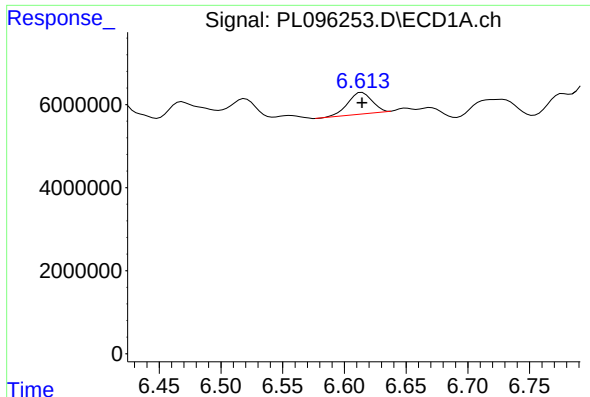
#2 Toxaphene-1

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 8044560
Conc: 265.06 ng/ml



#2 Toxaphene-1

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 9484128
Conc: 249.14 ng/ml m



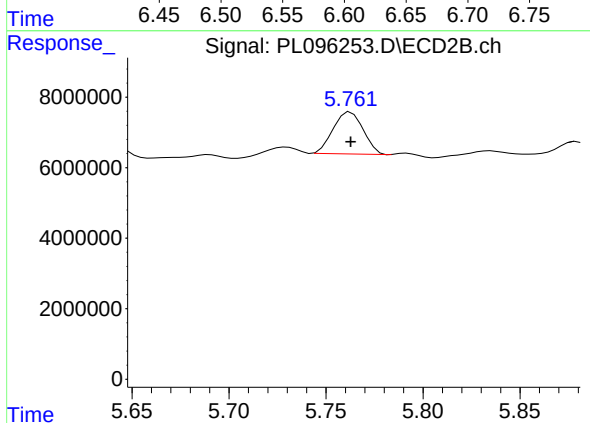
#3 Toxaphene-2

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 7061205
Conc: 265.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

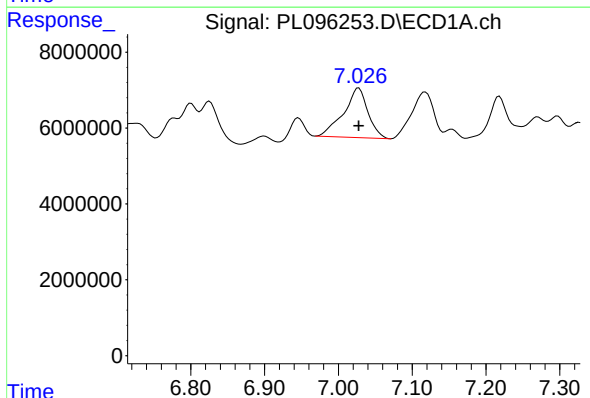
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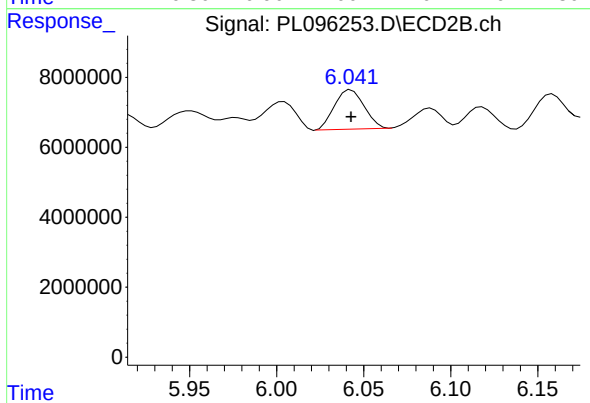
#3 Toxaphene-2

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 12822678
Conc: 249.26 ng/ml



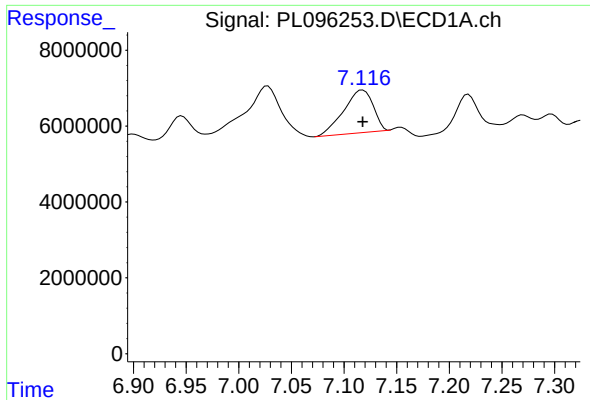
#4 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 29956950
Conc: 248.04 ng/ml



#4 Toxaphene-3

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 13416438
Conc: 256.07 ng/ml



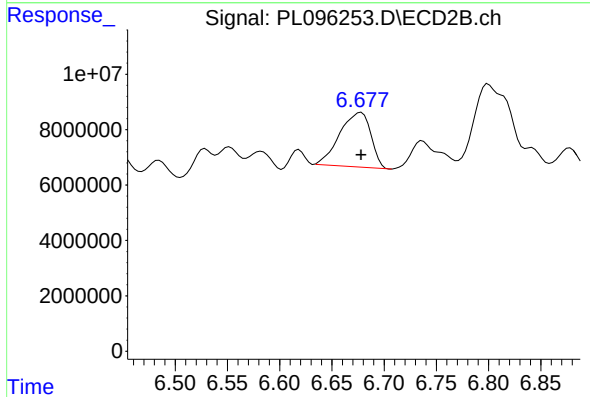
#5 Toxaphene-4

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 21940080
Conc: 250.95 ng/ml

Instrument :
ECD_L
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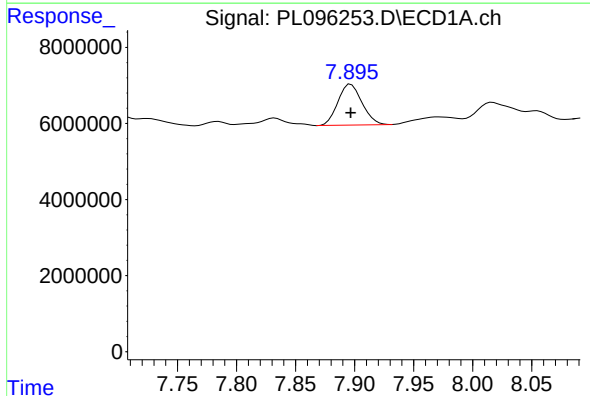
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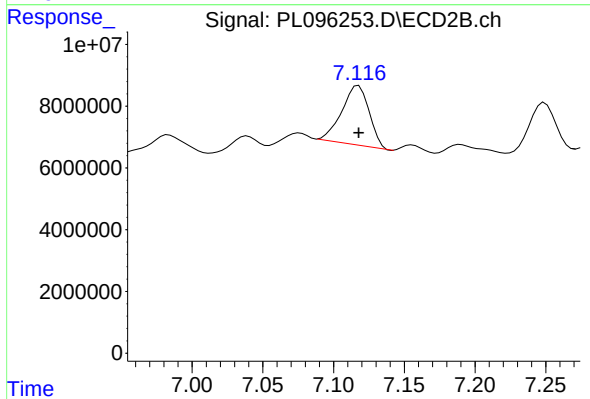
#5 Toxaphene-4

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 40791199
Conc: 243.58 ng/ml



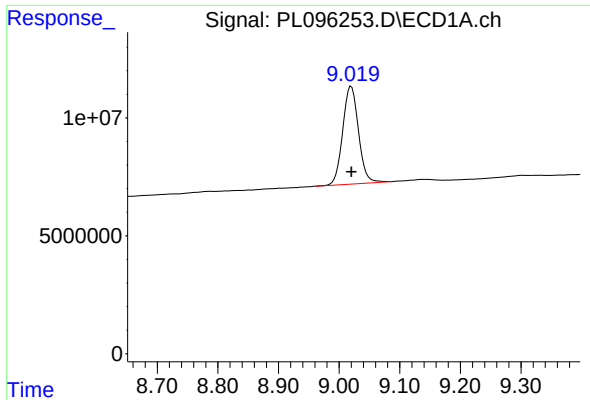
#6 Toxaphene-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 15238185
Conc: 244.55 ng/ml



#6 Toxaphene-5

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 25992467
Conc: 252.23 ng/ml



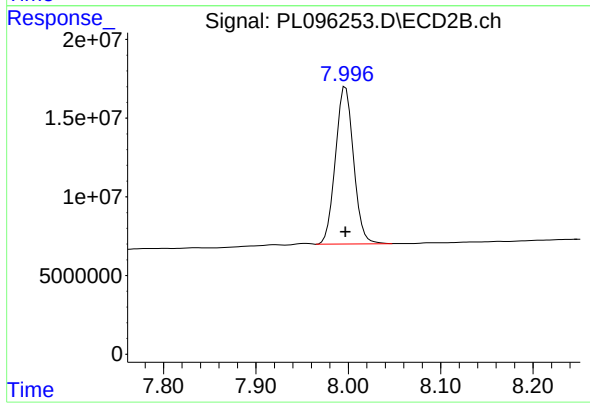
#7 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 74793480
Conc: 25.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 136295091
Conc: 25.60 ng/ml