

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070725\
 Data File : PL096254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 14:06
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 15:03:38 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...	3.537	2.828	40030055	63780353	10.458	10.560
7) SA Decachlor...	9.021	7.997	32175907	58937893	10.716	10.840
Target Compounds						
2) Toxaphene-1	6.216	5.076	3762003	3081642	118.288	84.098 #
3) Toxaphene-2	6.612	5.763	3109901	5225670	113.015m	101.262
4) Toxaphene-3	7.028	6.042	12769461	5435173	104.531	102.967
5) Toxaphene-4	7.119	6.678	9233575	15796959	104.441	95.411
6) Toxaphene-5	7.896	7.118	6257297	10834959	100.336	104.073

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

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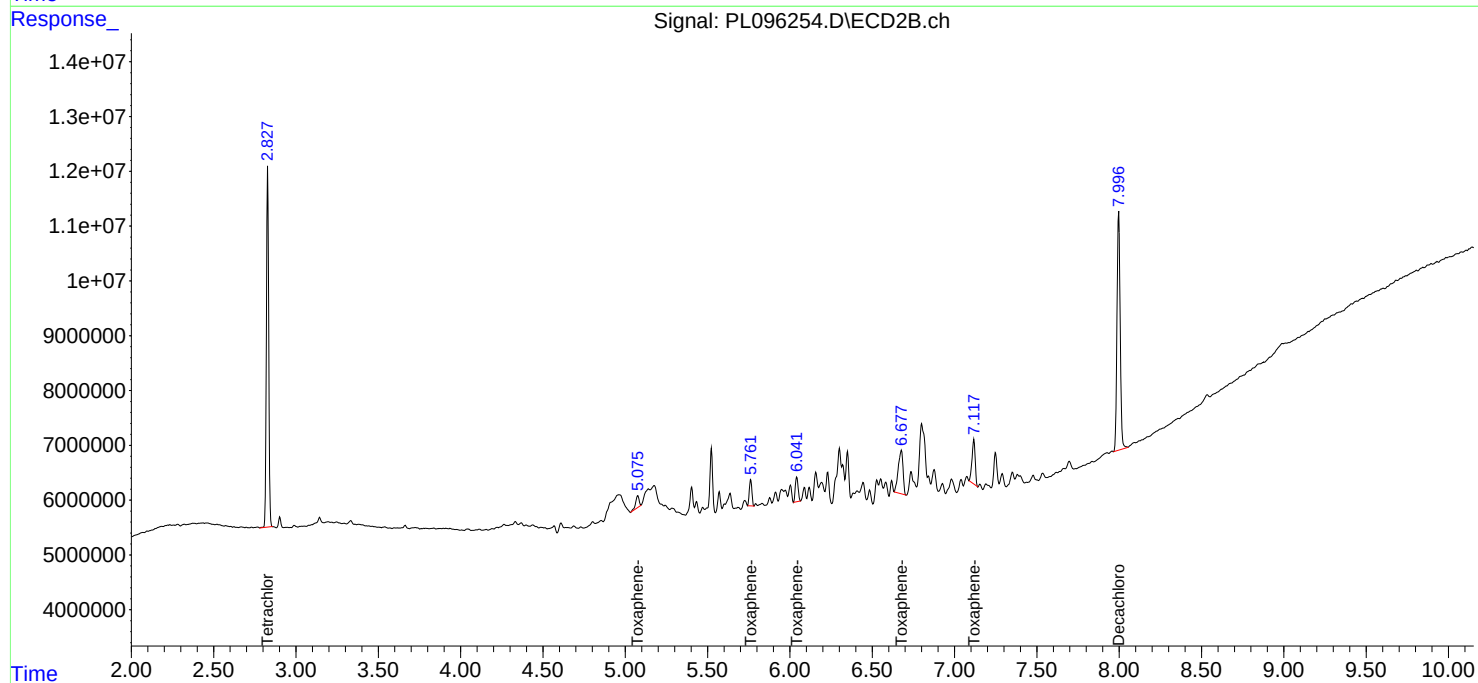
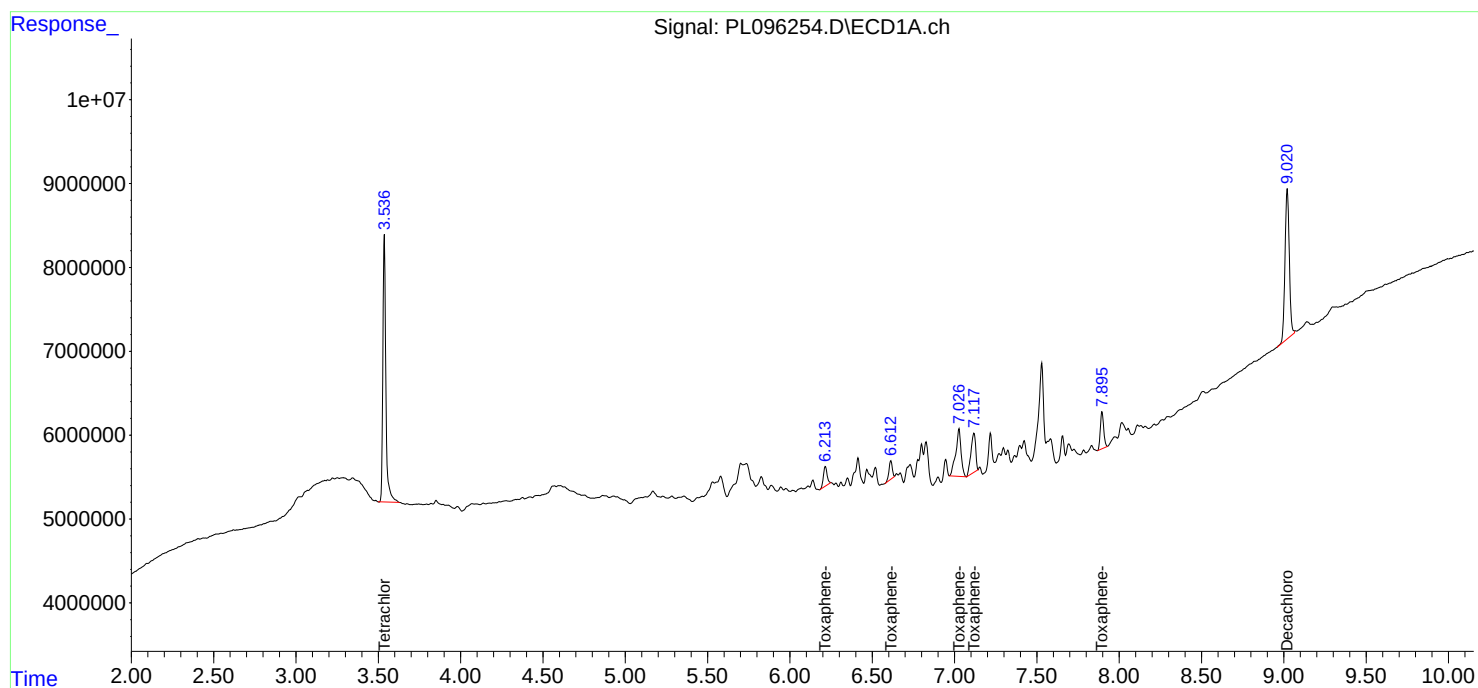
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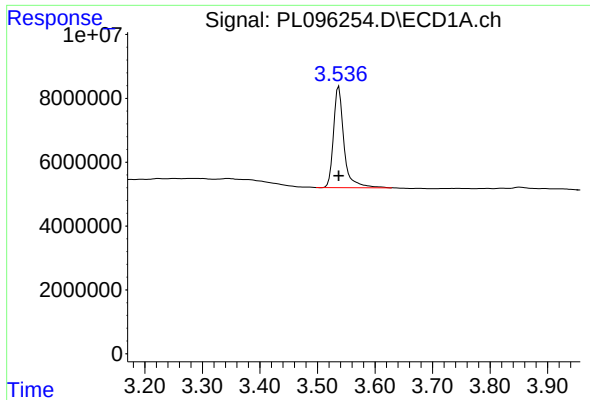
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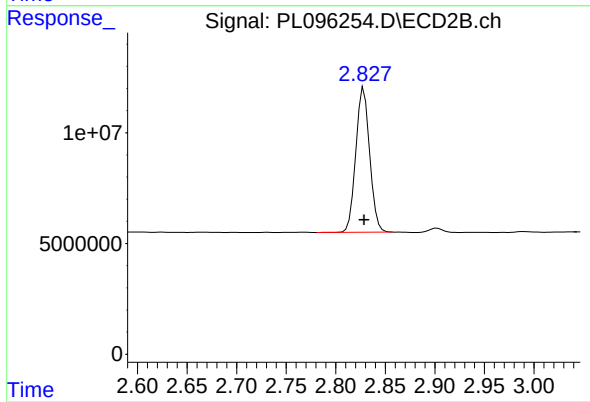
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 40030055
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

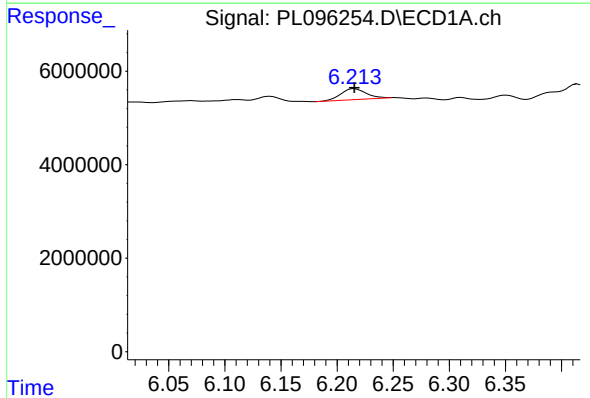
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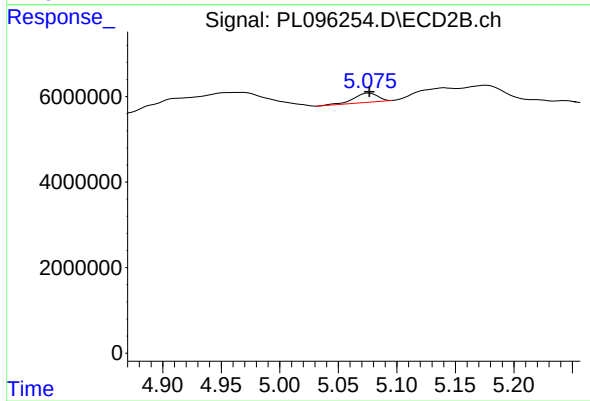
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 63780353
Conc: 10.56 ng/ml



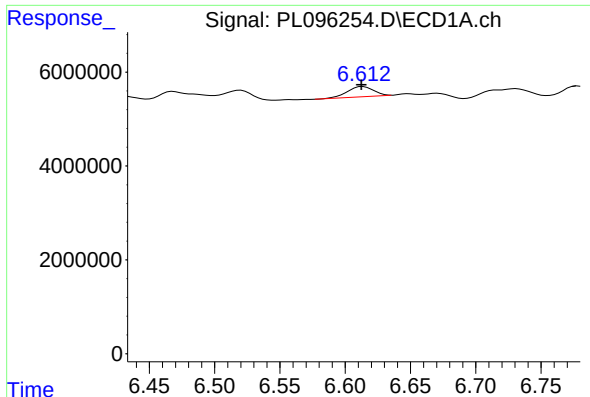
#2 Toxaphene-1

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 3762003
Conc: 118.29 ng/ml



#2 Toxaphene-1

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 3081642
Conc: 84.10 ng/ml



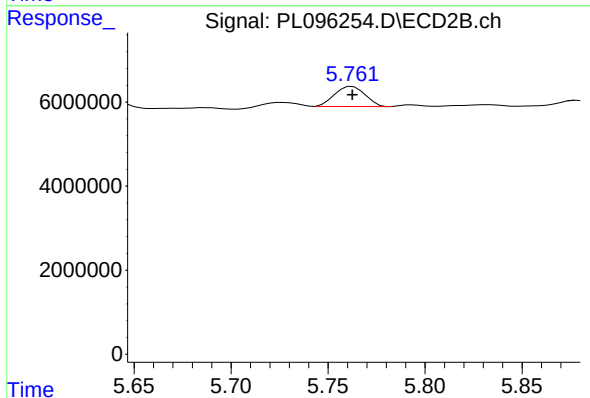
#3 Toxaphene-2

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 3109901
Conc: 113.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

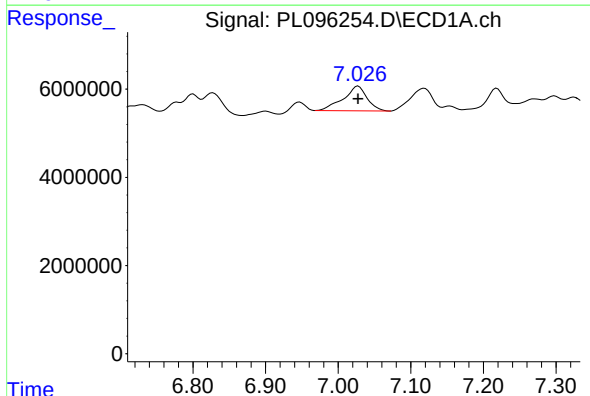
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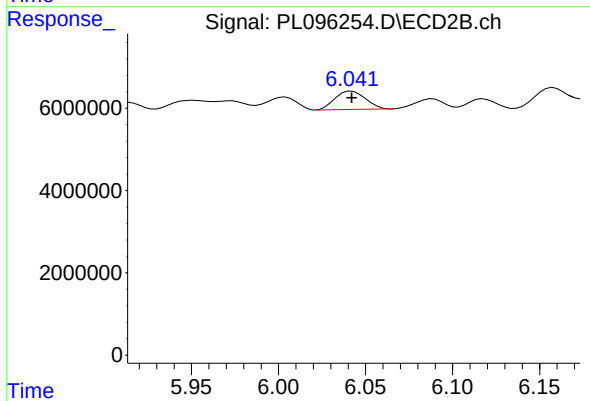
#3 Toxaphene-2

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 5225670
Conc: 101.26 ng/ml



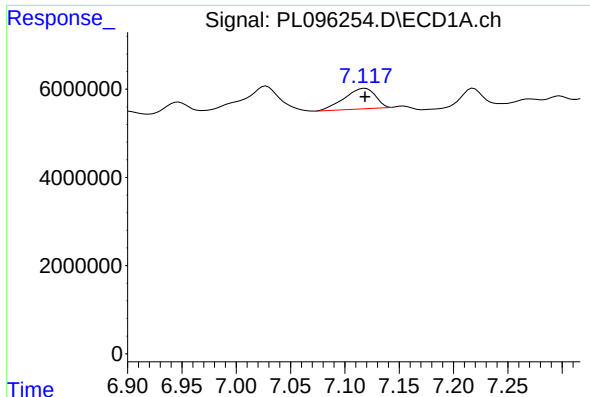
#4 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 12769461
Conc: 104.53 ng/ml



#4 Toxaphene-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 5435173
Conc: 102.97 ng/ml



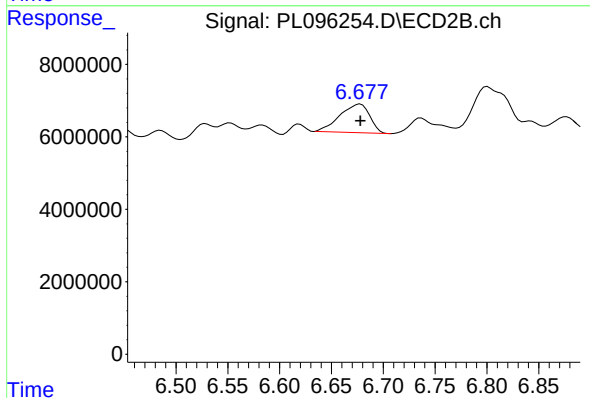
#5 Toxaphene-4

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 9233575
Conc: 104.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

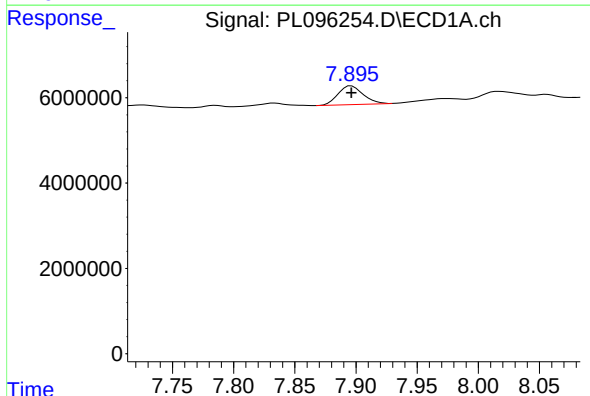
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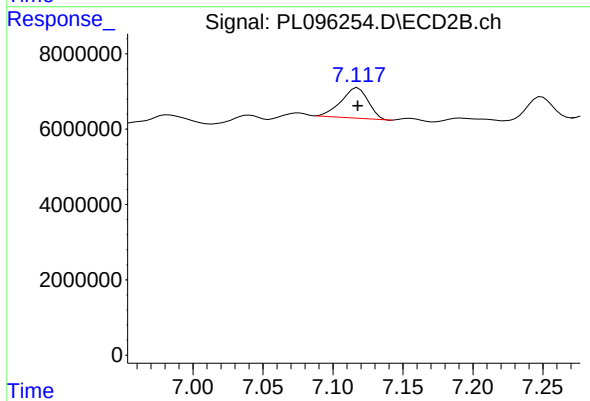
#5 Toxaphene-4

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 15796959
Conc: 95.41 ng/ml



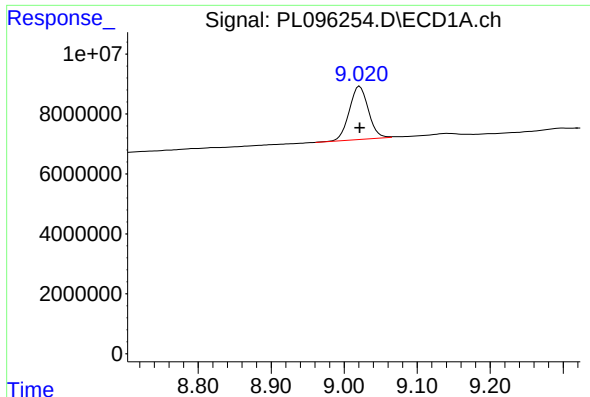
#6 Toxaphene-5

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 6257297
Conc: 100.34 ng/ml



#6 Toxaphene-5

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 10834959
Conc: 104.07 ng/ml



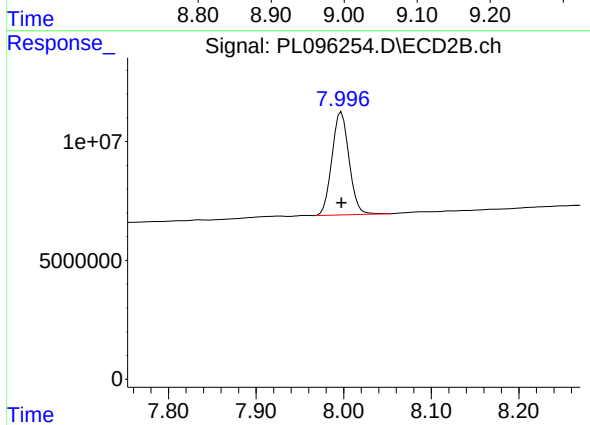
#7 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 32175907
Conc: 10.72 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 58937893
Conc: 10.84 ng/ml