

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 09:25
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL092025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/22/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 09:41:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 06:34:09 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...	3.527	2.822	206.8E6	305.4E6	49.043	49.125
7) SA Decachlor...	9.004	7.985	146.0E6	259.8E6	48.901	47.512
Target Compounds						
2) Toxaphene-1	6.203	5.064	20584370	20730281	478.691	527.108m
3) Toxaphene-2	6.602	5.752	15850196	25914739	475.278	475.930
4) Toxaphene-3	7.016	6.033	66126700	27574610	472.119	485.585
5) Toxaphene-4	7.106	6.667	50737974	89589604	488.063	520.666
6) Toxaphene-5	7.885	7.107	34706442	51873806	481.757	482.163

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

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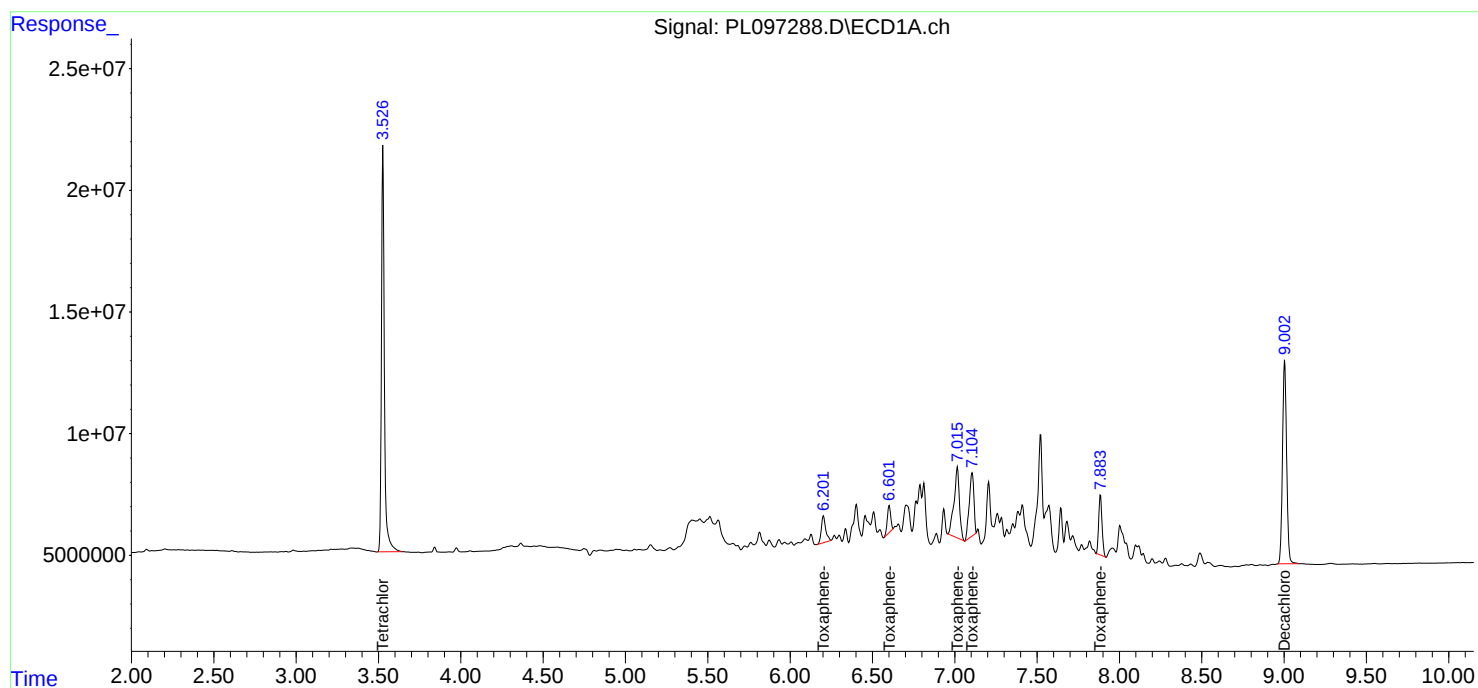
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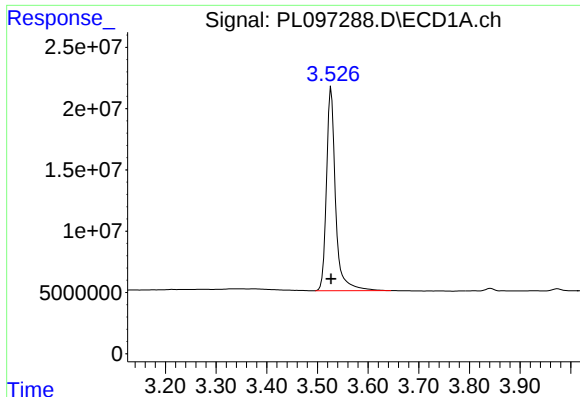
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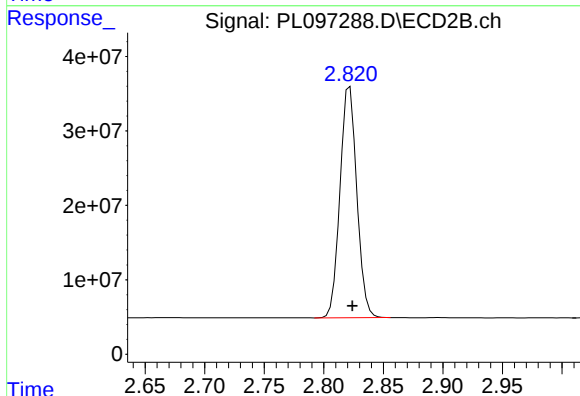
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 206823856
Conc: 49.04 ng/ml

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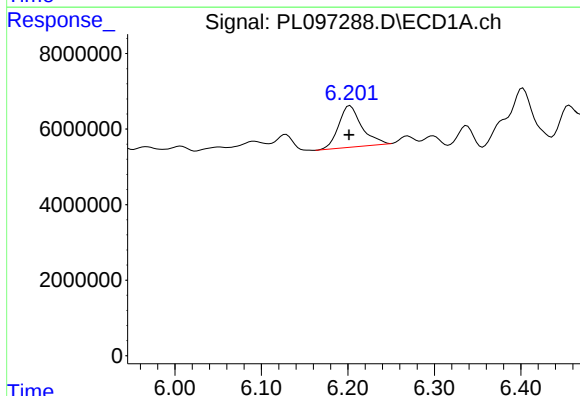
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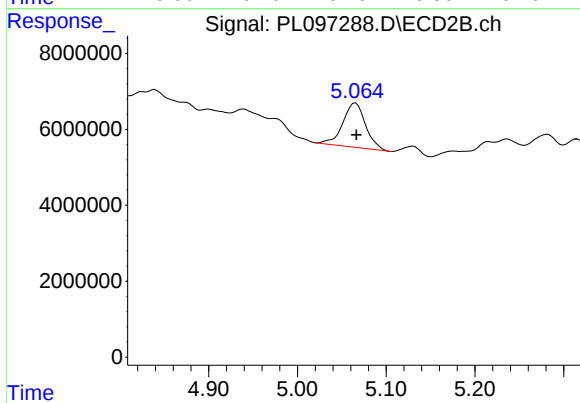
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.002 min
Response: 305370997
Conc: 49.12 ng/ml



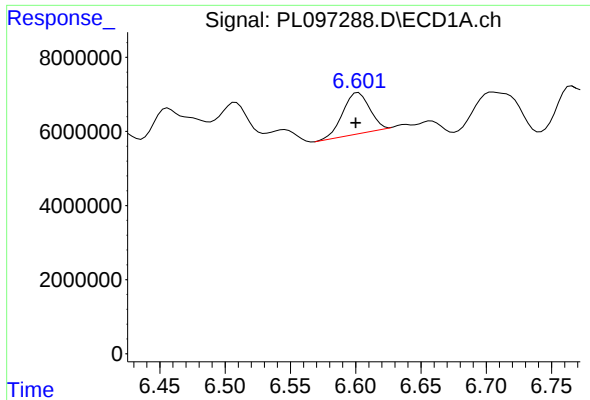
#2 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: 0.001 min
Response: 20584370
Conc: 478.69 ng/ml



#2 Toxaphene-1

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 20730281
Conc: 527.11 ng/ml m



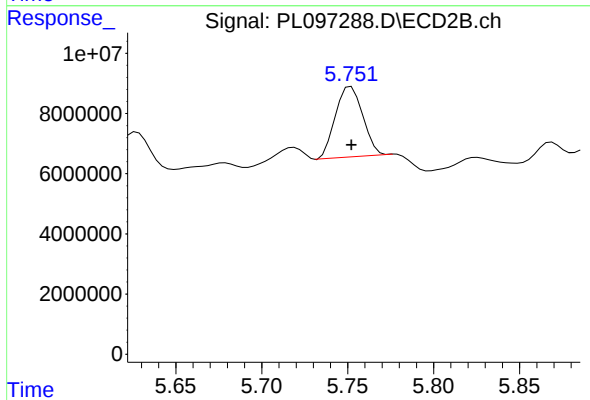
#3 Toxaphene-2

R.T.: 6.602 min
Delta R.T.: 0.002 min
Response: 15850196
Conc: 475.28 ng/ml

Instrument :
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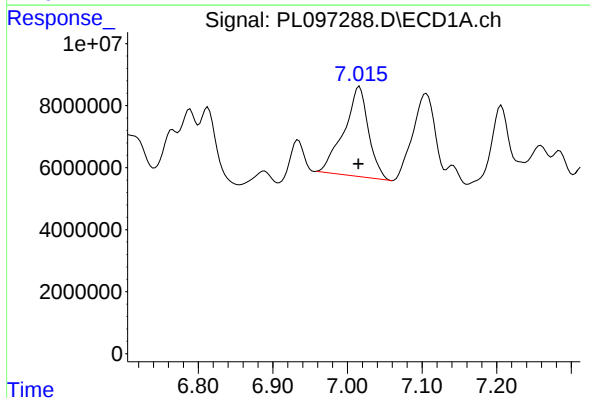
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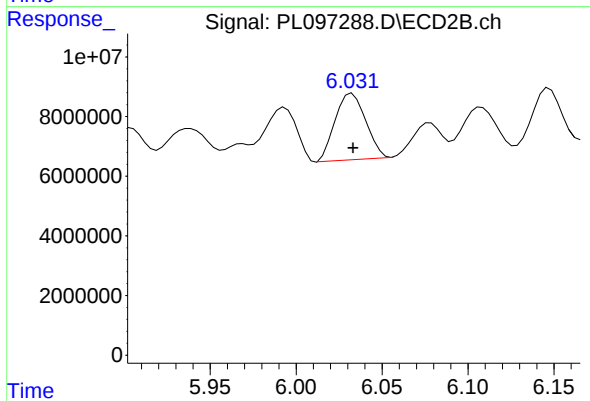
#3 Toxaphene-2

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 25914739
Conc: 475.93 ng/ml



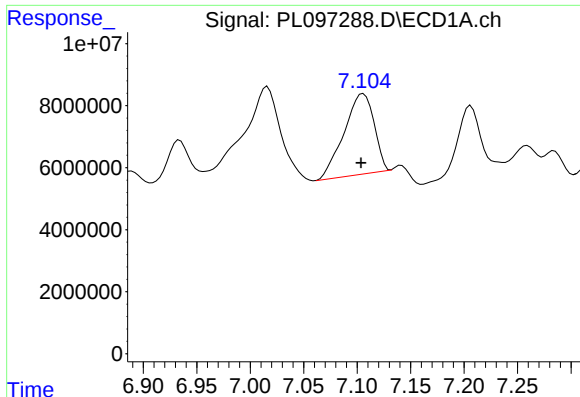
#4 Toxaphene-3

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 66126700
Conc: 472.12 ng/ml



#4 Toxaphene-3

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 27574610
Conc: 485.59 ng/ml



#5 Toxaphene-4

R.T.: 7.106 min
Delta R.T.: 0.002 min
Response: 50737974
Conc: 488.06 ng/ml

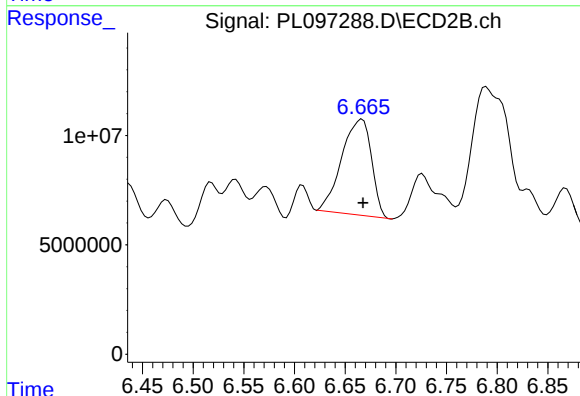
Instrument :

ECD_L

ClientSampleId :
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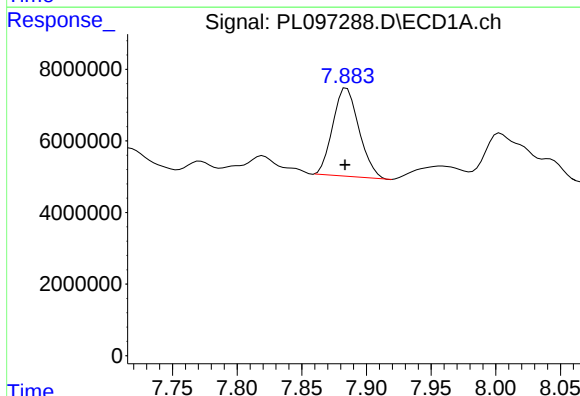
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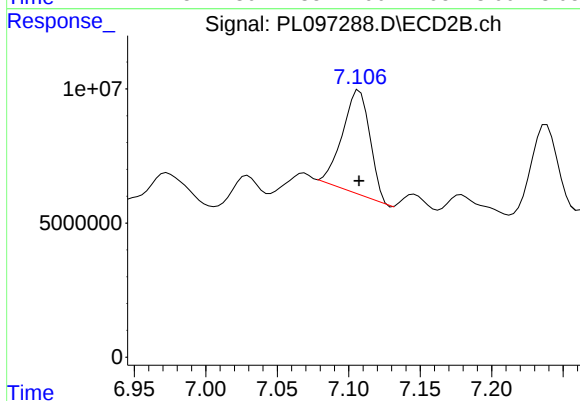
#5 Toxaphene-4

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 89589604
Conc: 520.67 ng/ml



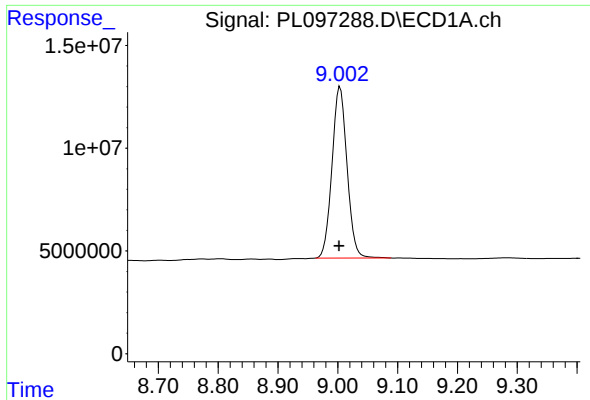
#6 Toxaphene-5

R.T.: 7.885 min
Delta R.T.: 0.001 min
Response: 34706442
Conc: 481.76 ng/ml



#6 Toxaphene-5

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 51873806
Conc: 482.16 ng/ml



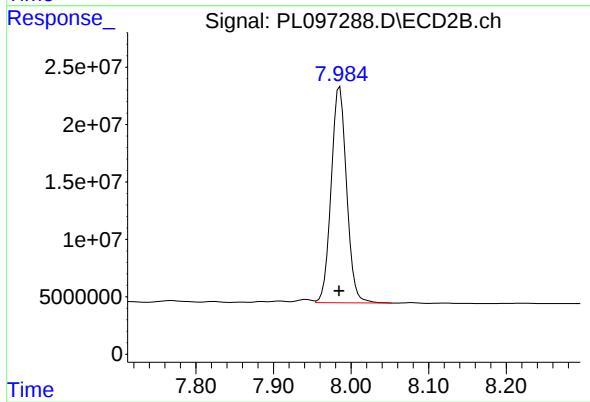
#7 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.002 min
Response: 145951688
Conc: 48.90 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 259789304
Conc: 47.51 ng/ml