

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101725\
 Data File : PD090667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2025 18:42
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD101725TOX

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/21/2025
 Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 09:07:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 16:43:08 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

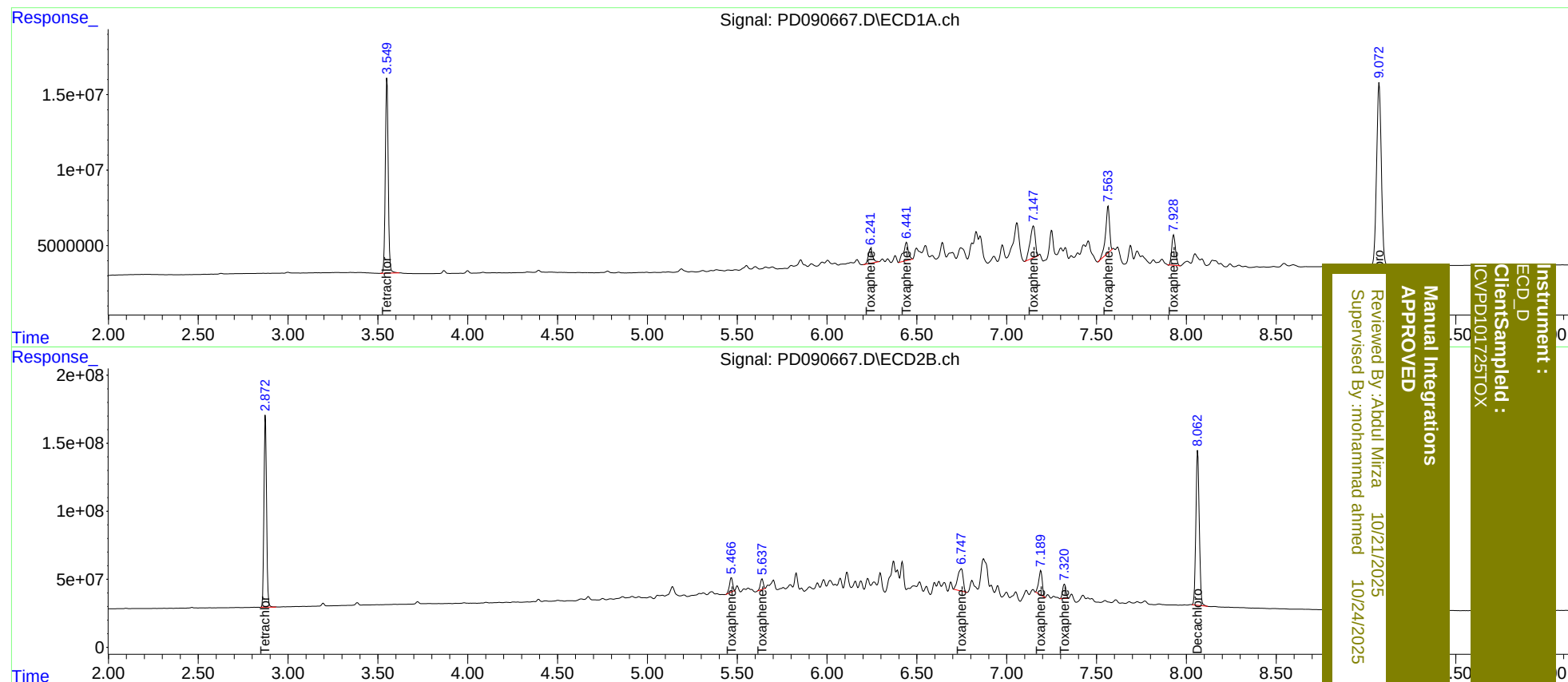
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.874	144.8E6	1414.7E6	47.850	47.865
7)	SA Decachlor...	9.073	8.063	222.4E6	1485.6E6	48.104	48.572
Target Compounds							
2)	Toxaphene-1	6.243	5.468	16199211	128.4E6	486.326	472.241
3)	Toxaphene-2	6.442	5.639	23160349	87664602	469.047	488.530
4)	Toxaphene-3	7.149	6.748	41739789	339.6E6	481.161	526.232
5)	Toxaphene-4	7.565	7.190	46882437	247.3E6	496.038	505.430
6)	Toxaphene-5	7.930	7.320	29219348	133.4E6	485.054	589.259m

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

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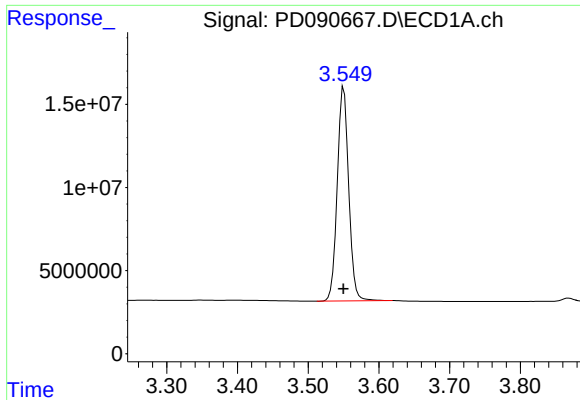
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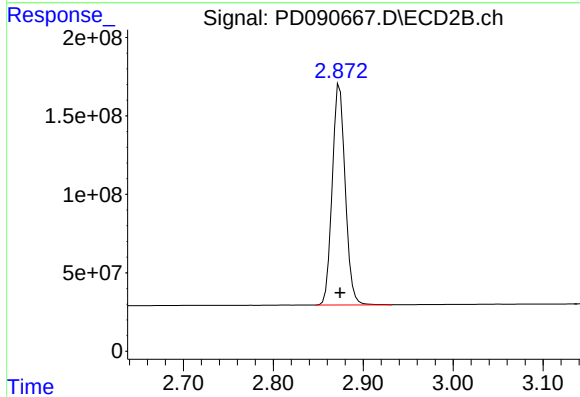
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 144773410
Conc: 47.85 ng/ml

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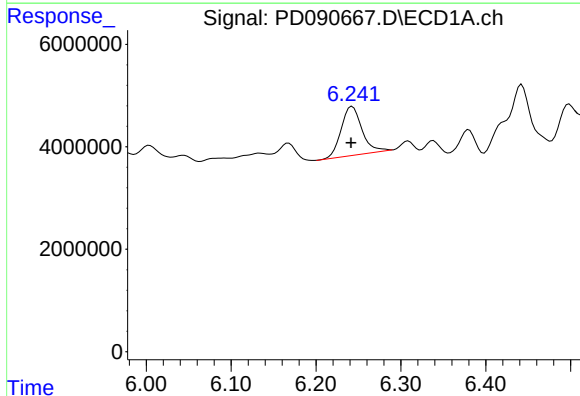
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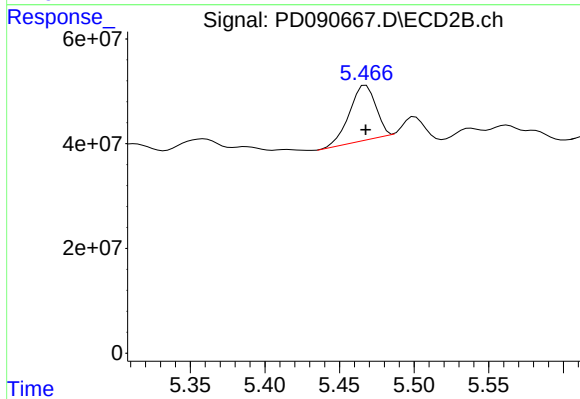
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 1414733633
Conc: 47.87 ng/ml



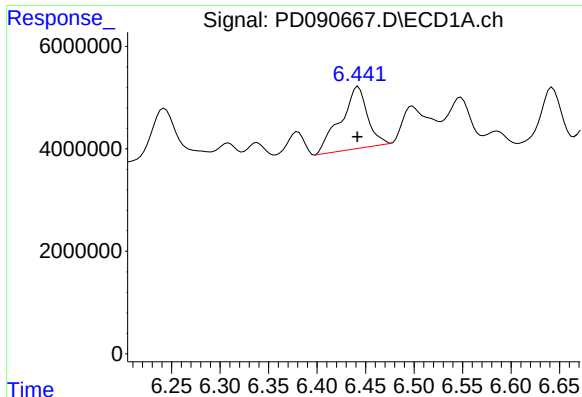
#2 Toxaphene-1

R.T.: 6.243 min
Delta R.T.: 0.001 min
Response: 16199211
Conc: 486.33 ng/ml



#2 Toxaphene-1

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 128400708
Conc: 472.24 ng/ml



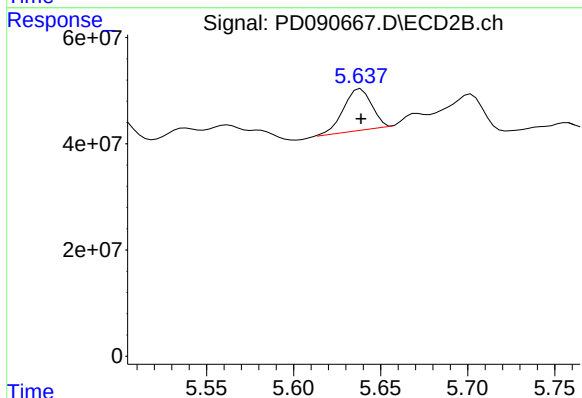
#3 Toxaphene-2

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 23160349
Conc: 469.05 ng/ml

Instrument :
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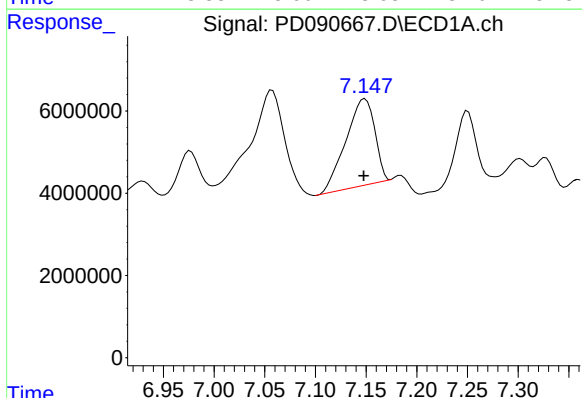
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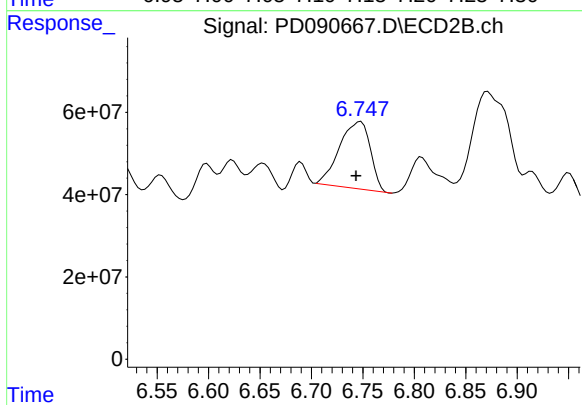
#3 Toxaphene-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 87664602
Conc: 488.53 ng/ml



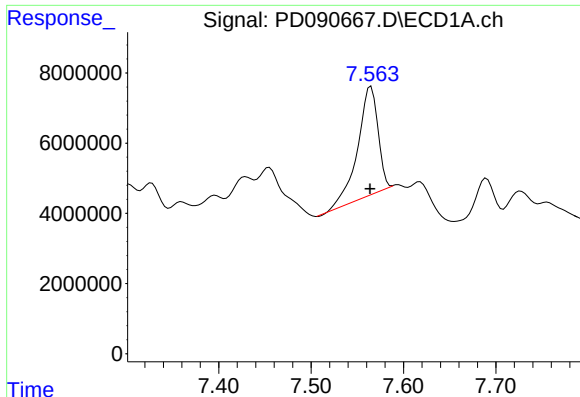
#4 Toxaphene-3

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 41739789
Conc: 481.16 ng/ml



#4 Toxaphene-3

R.T.: 6.748 min
Delta R.T.: 0.005 min
Response: 339600612
Conc: 526.23 ng/ml



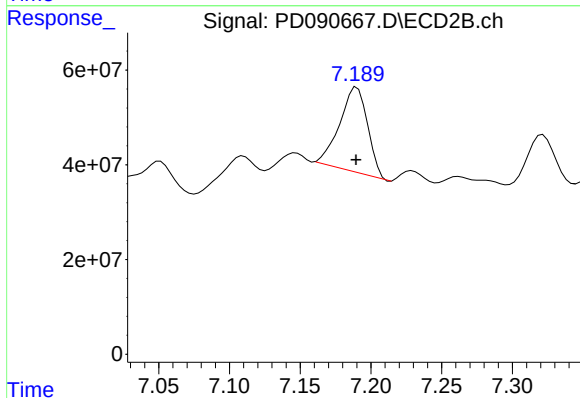
#5 Toxaphene-4

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 46882437
Conc: 496.04 ng/ml

Instrument :
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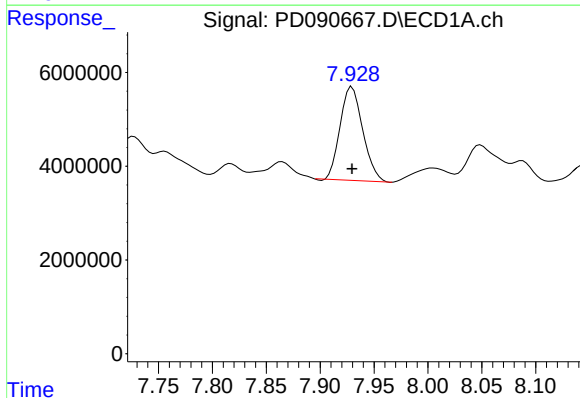
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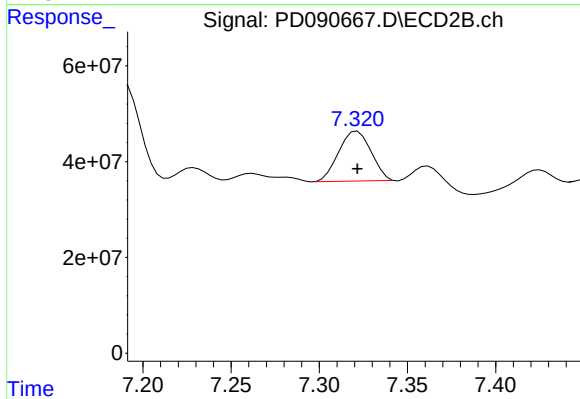
#5 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 247294883
Conc: 505.43 ng/ml



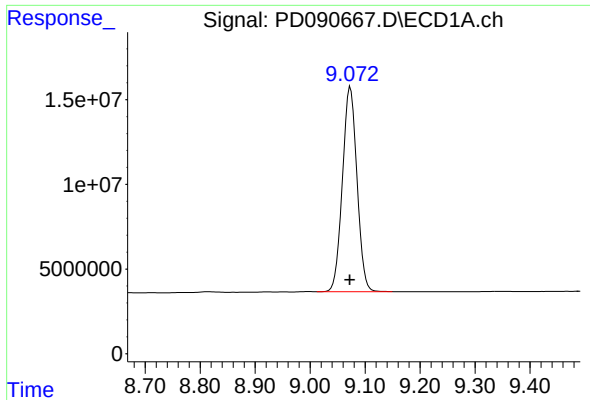
#6 Toxaphene-5

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 29219348
Conc: 485.05 ng/ml



#6 Toxaphene-5

R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 133404883
Conc: 589.26 ng/ml m



#7 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 222440569
Conc: 48.10 ng/ml

Instrument :

ECD_D

ClientSampleId :

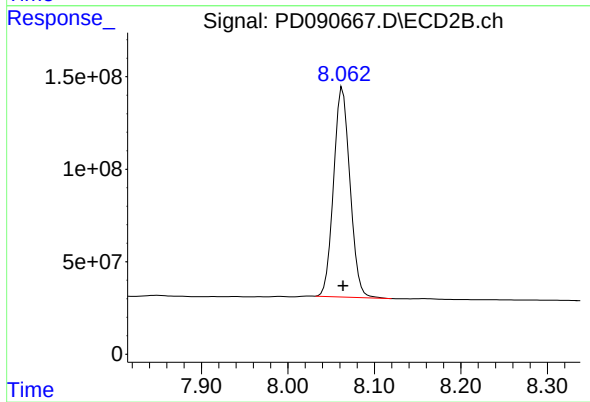
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#7 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 1485641961
Conc: 48.57 ng/ml