Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092225\
Data File : PD090364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2025 10:34
Operator : AR\AJ
Sample : PEM110
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM098

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/23/2025
Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 08:00:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 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 x0.5 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...	3.546	2.875	47942365	428.0E6	18.392	18.777
27)	SA Decachlor...	9.066	8.062	79674478	539.2E6	20.033	21.761
	Target Compounds						
2)	A alpha-BHC	3.995	3.387	47132451	355.1E6	8.635	9.584
3)	MA gamma-BHC...	4.326	3.723	47115344	330.4E6	8.894	9.701
6)	B beta-BHC	4.513	4.019	20132502	142.8E6	9.088	9.494
14)	MA Endrin	6.569	5.780	179.9E6	1289.8E6	44.362	43.145
16)	A 4,4'-DDD	6.700	5.922	2682195	24472393	0.798	0.929
17)	MA 4,4'-DDT	7.016	6.174	319.6E6	2438.9E6	91.894	89.527
18)	B Endrin al...	6.911	6.246	783187	14681074	0.248m	0.684m#
20)	A Methoxychlor	7.489	6.745	389.2E6	2414.4E6	210.248	202.207
21)	B Endrin ke...	7.626	6.982	2584018	26116942	0.632	0.917 #

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

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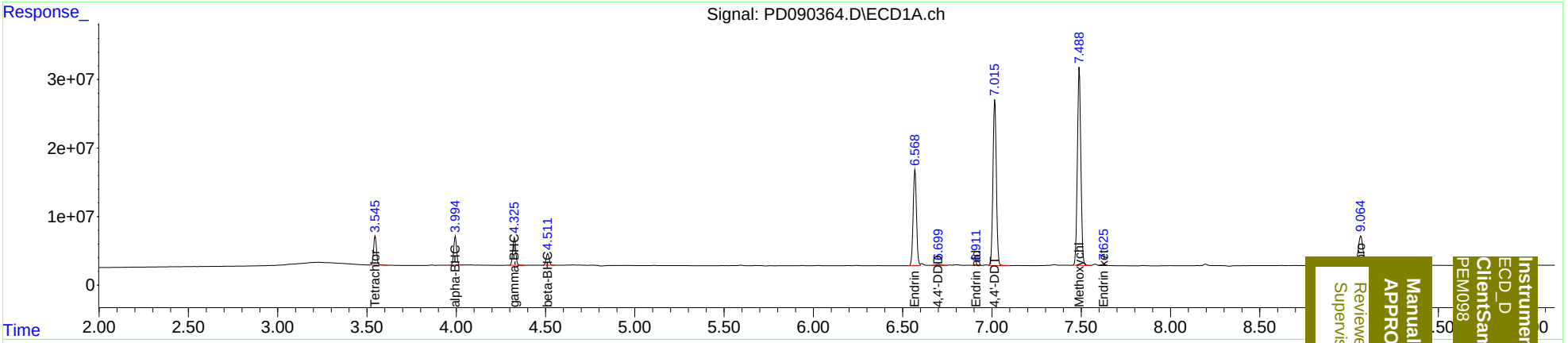

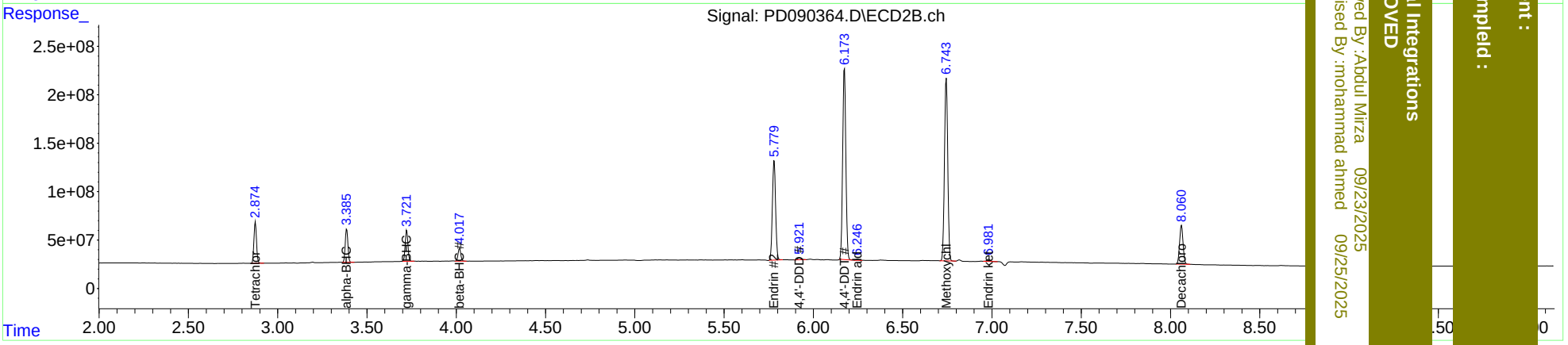

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