Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082925\
Data File : PL097001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2025 10:16
Operator : AR\AJ
Sample : PEM106
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM322

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/29/2025
Supervised By :mohammad ahmed 08/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 06:17:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.529	2.825	60554682	86857698	20.254	19.066
27)	SA Decachlor...	9.003	7.985	55580847	92438342	24.892	20.835
	Target Compounds						
2)	A alpha-BHC	3.976	3.329	44052078	61525066	9.492	8.888
3)	MA gamma-BHC...	4.304	3.661	42653688	58552475	9.718	9.108
6)	B beta-BHC	4.491	3.957	20189186	27195025	11.057	9.416
12)	B 4,4'-DDE	6.160	5.298	1665527	899775	0.536	0.165m#
14)	MA Endrin	6.534	5.703	148.0E6	247.4E6	51.046	49.056
16)	A 4,4'-DDD	6.667	5.850	18173037	25874983	7.300	5.635
17)	MA 4,4'-DDT	6.981	6.103	262.1E6	419.1E6	110.395	90.706
18)	B Endrin al...	6.878	6.173	3330107	10625240	1.551	2.560 #
20)	A Methoxychlor	7.453	6.675	327.4E6	532.6E6	251.424	216.439
21)	B Endrin ke...	7.589	6.899	11559512	13557216	3.921	2.571 #

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

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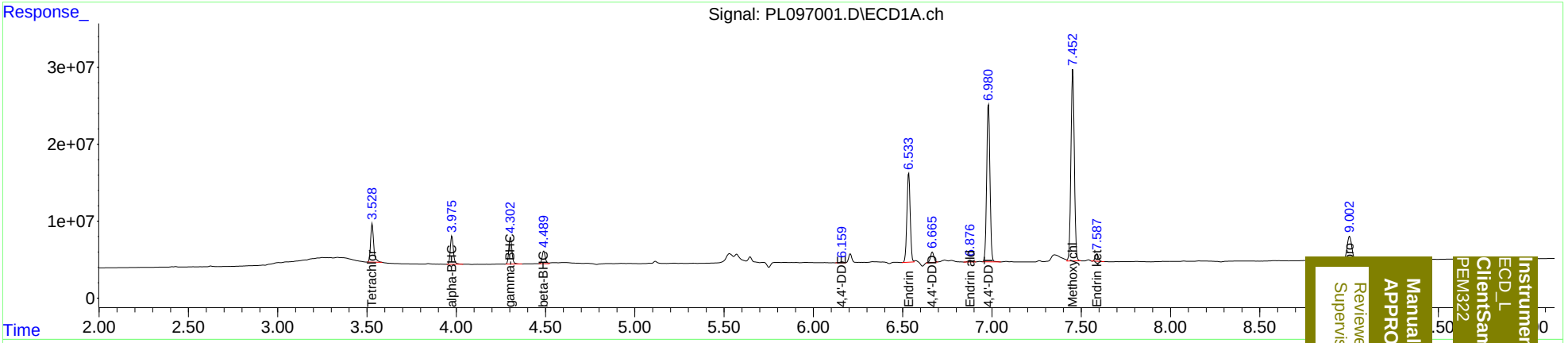

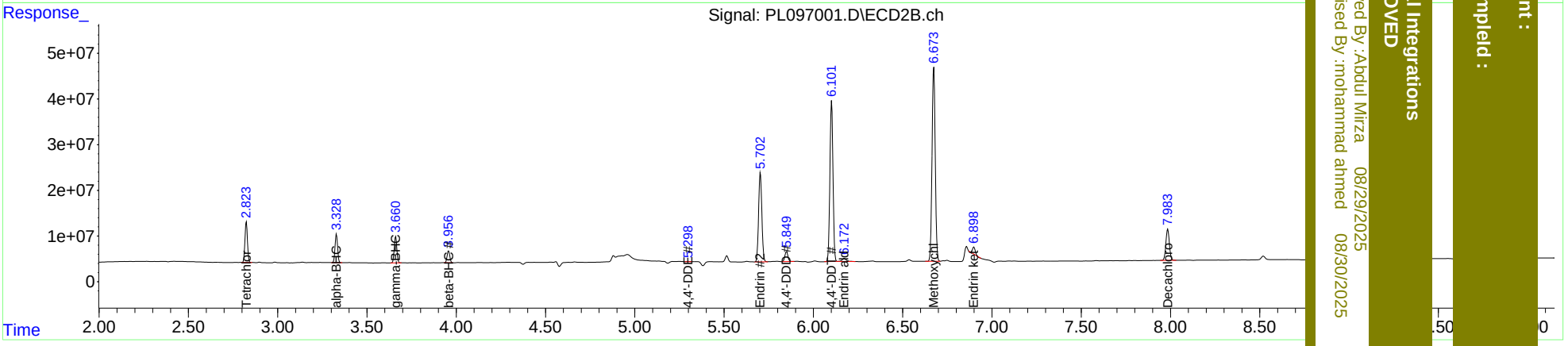

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