Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100225\
Data File : PD090485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2025 10:52
Operator : AR\AJ
Sample : PEM112
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM100

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/03/2025
Supervised By :mohammad ahmed 10/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:06:32 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...	3.545	2.874	43246019	367.6E6	16.590	16.128
27)	SA Decachlor...	9.062	8.058	77012306	465.7E6	19.364	18.793m
	Target Compounds						
2)	A alpha-BHC	3.994	3.386	42224807	304.6E6	7.736	8.223
3)	MA gamma-BHC...	4.325	3.720	42204263	287.6E6	7.967	8.444m
6)	B beta-BHC	4.511	4.018	18579021	123.9E6	8.386	8.233
14)	MA Endrin	6.567	5.778	175.8E6	1184.4E6	43.338	39.620
16)	A 4,4'-DDD	6.698	5.920	3178242	25321776	0.946	0.961
17)	MA 4,4'-DDT	7.014	6.171	321.7E6	2187.0E6	92.500	80.277m
18)	B Endrin al...	6.910	6.244	815156	11941501	0.258m	0.556m#
20)	A Methoxychlor	7.487	6.743	405.9E6	2451.3E6	219.248	205.293
21)	B Endrin ke...	7.623	6.978	2296060	25501123	0.562	0.896m#

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

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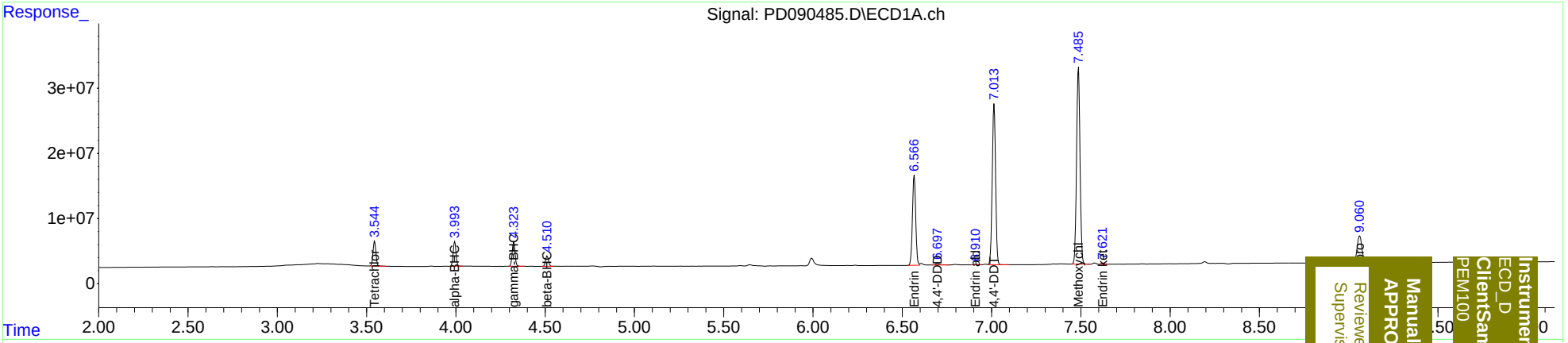

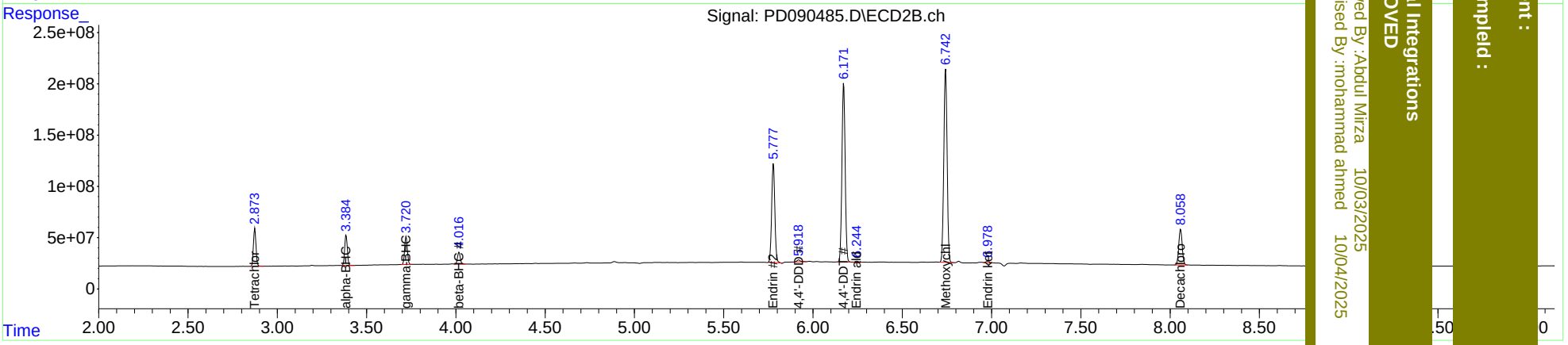

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