Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 11:36
Operator : AR\AJ
Sample : PEM007
Misc :
ALS Vial : 96 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM144

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/29/2024
Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:42:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
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...	3.443	2.879	19735637	81629636	18.838	19.279
27) SA	Decachlor...	8.886	8.063	28688288	75509170	19.461	19.529
	Target Compounds						
2) A	alpha-BHC	3.884	3.387	16086750	61478808	8.839	9.518
3) MA	gamma-BHC...	4.211	3.721	17211749	57916078	9.092	9.403
6) B	beta-BHC	4.396	4.015	7385873	27084301	9.430	10.128
12) B	4,4'-DDE	6.068	5.365	337827	1656315	0.249m	0.333m#
14) MA	Endrin	6.438	5.778	54866025	210.6E6	45.694	46.920
16) A	4,4'-DDD	6.574	5.920	2192370	9509947	1.990	2.237
17) MA	4,4'-DDT	6.887	6.173	109.3E6	415.3E6	98.341	95.006
18) B	Endrin al...	6.779	6.247	2567633	11667792	2.466	3.332m#
20) A	Methoxychlor	7.359	6.744	151.8E6	505.1E6	241.940	239.612
21) B	Endrin ke...	7.489	6.982	4178698	25677482	2.985	4.814m#

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

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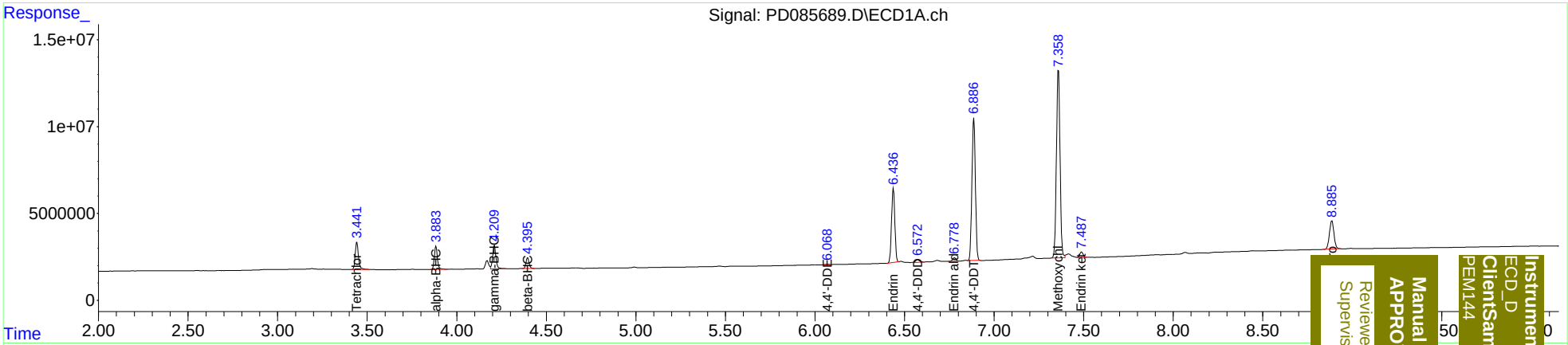

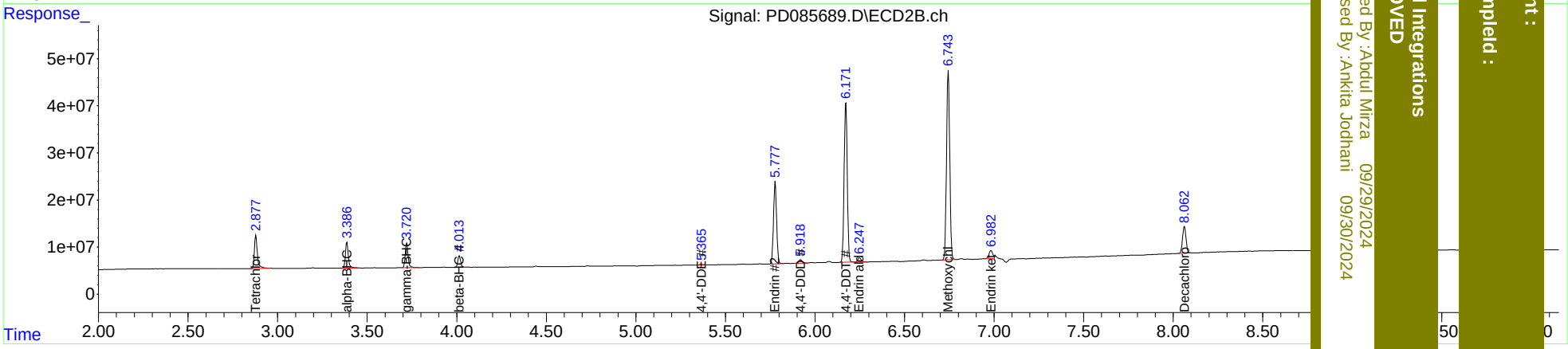

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