Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 19:01
Operator : AR\AJ
Sample : PEM155
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM070

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 12:15:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 11:17:53 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...	3.560	2.770	17788780	112.9E6	19.867	21.643
27) SA	Decachlor...	9.111	7.892	37267211	119.1E6	19.416	20.659
	Target Compounds						
2) A	alpha-BHC	4.018	3.268	16486400	93660909	9.909	10.956m
3) MA	gamma-BHC...	4.350	3.596	21073699	80053820	12.757m	10.205m
6) B	beta-BHC	4.549	3.895	7563098	38017353	10.119	10.639
14) MA	Endrin	6.609	5.623	73450729	309.0E6	46.084	50.664
16) A	4,4'-DDD	6.740	5.768	1137403	4799555	0.867m	0.917m
17) MA	4,4'-DDT	7.057	6.018	146.6E6	593.1E6	103.493	113.569m
18) B	Endrin al...	6.959	6.096	1874825	8887719	1.495	2.009 #
20) A	Methoxychlor	7.533	6.594	208.0E6	676.2E6	247.468	262.114
21) B	Endrin ke...	7.681	6.823	3945756	18075433	2.190	2.903 #

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

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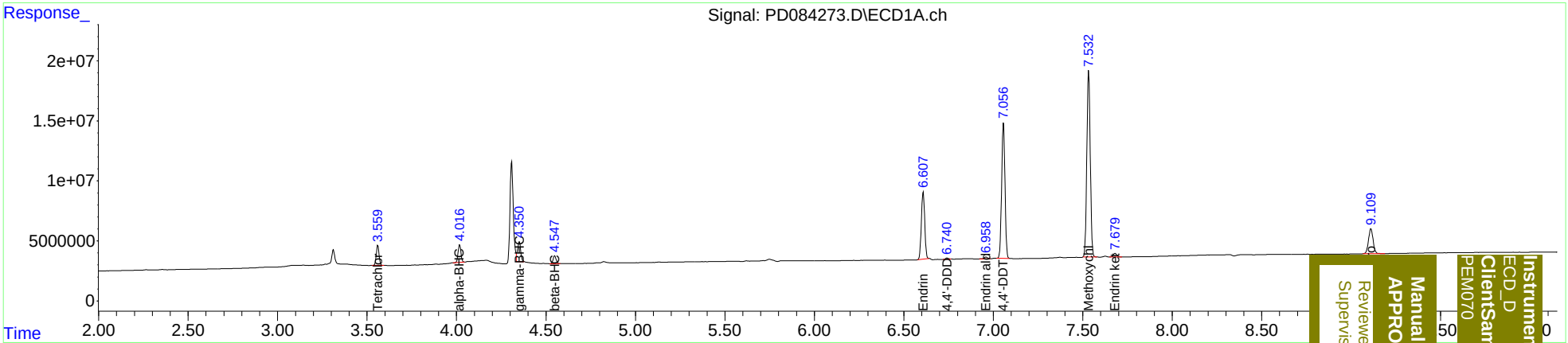

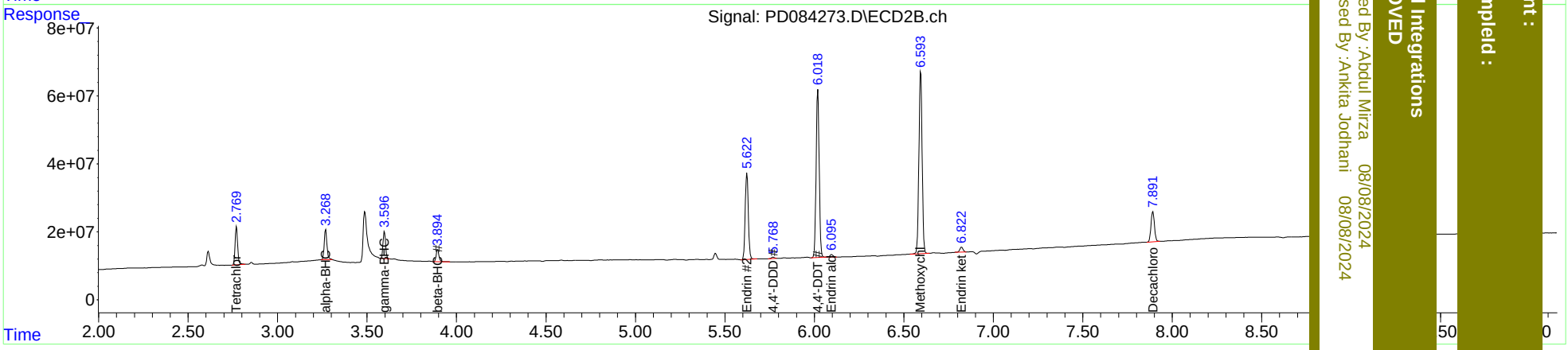

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Instrument : ECD_D
ClientSampleId : PEM070