Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
Data File : PD087336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 12:31
Operator : AR\AJ
Sample : PEM034
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM023

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 21:45:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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...	3.554	2.881	42844214	252.9E6	20.926	21.732
27) SA	Decachlor...	9.080	8.082	64172253	292.1E6	21.011	22.171
	Target Compounds						
2) A	alpha-BHC	4.004	3.395	39939677	204.3E6	9.899	11.207
3) MA	gamma-BHC...	4.333	3.731	39926239	188.4E6	10.223m	11.138m
6) B	beta-BHC	4.518	4.027	17903940	84770895	10.239	10.832
14) MA	Endrin	6.579	5.795	144.9E6	687.5E6	48.504	49.211
16) A	4,4'-DDD	6.709	5.938	1105992	4253345	0.427m	0.349
17) MA	4,4'-DDT	7.027	6.191	291.3E6	1258.2E6	108.653	99.796
18) B	Endrin al...	6.920	6.265	3051924	20121164	1.300	1.926 #
20) A	Methoxychlor	7.498	6.763	383.3E6	1440.6E6	257.619	247.101
21) B	Endrin ke...	7.635	6.998	8029491	34539508	2.502	2.390

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

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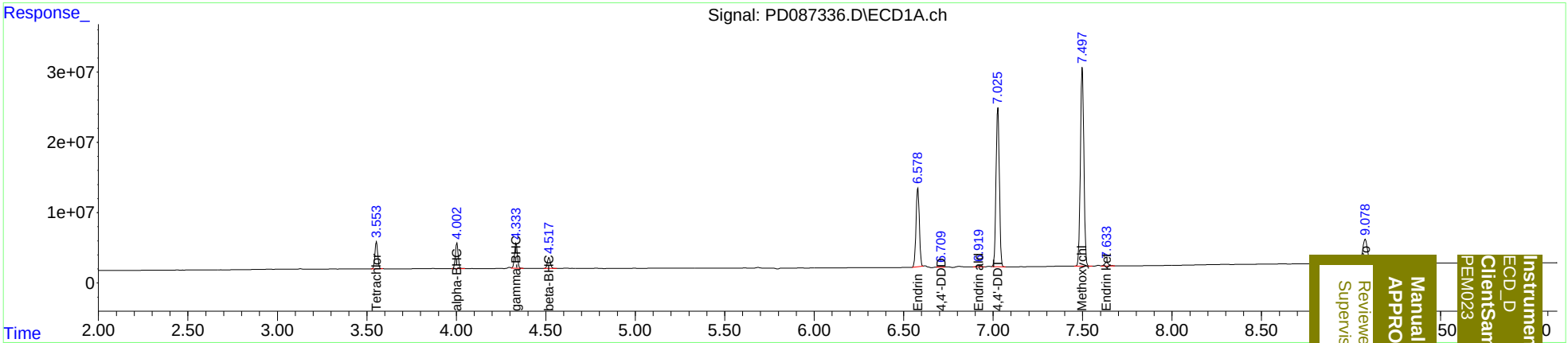

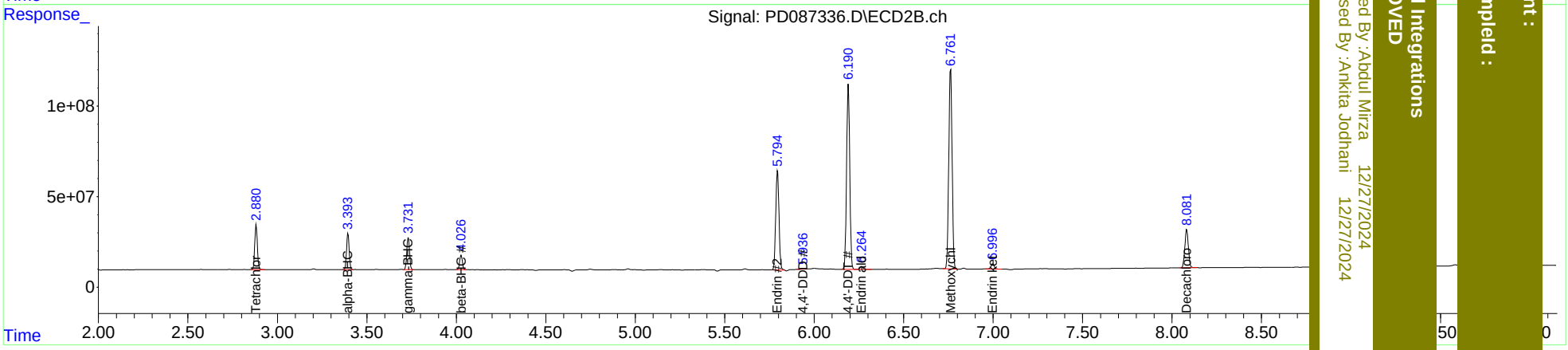

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Instrument : ECD_D
ClientSampleId : PEM023