Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082524\
Data File : PD084665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 03:14
Operator : AR\AJ
Sample : PEM180
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM093

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/27/2024
Supervised By :Ankita Jodhani 08/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:51:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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...	3.538	2.906	20369776	71943819	20.140	20.330
27)	SA Decachlor...	9.032	8.107	27612066	74566324	21.142	21.444
	Target Compounds						
2)	A alpha-BHC	3.983	3.417	16071645	52233625	9.453	10.302
3)	MA gamma-BHC...	4.312	3.752	15801254	49831026	9.767	10.283
6)	B beta-BHC	4.494	4.045	7134002	22812053	9.821	10.522
12)	B 4,4'-DDE	6.173	5.403	586409	1442535	0.470m	0.368m
14)	MA Endrin	6.551	5.818	52246042	175.6E6	46.303	47.428
16)	A 4,4'-DDD	6.682	5.960	3565066	11551791	3.611	3.404
17)	MA 4,4'-DDT	6.997	6.214	98490084	323.0E6	110.029	100.959
18)	B Endrin al...	6.891	6.289	2755740	9913301	3.051	3.472
20)	A Methoxychlor	7.467	6.786	135.1E6	418.8E6	259.363	253.180
21)	B Endrin ke...	7.603	7.022	4554258	21644399	3.725m	4.916m#

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

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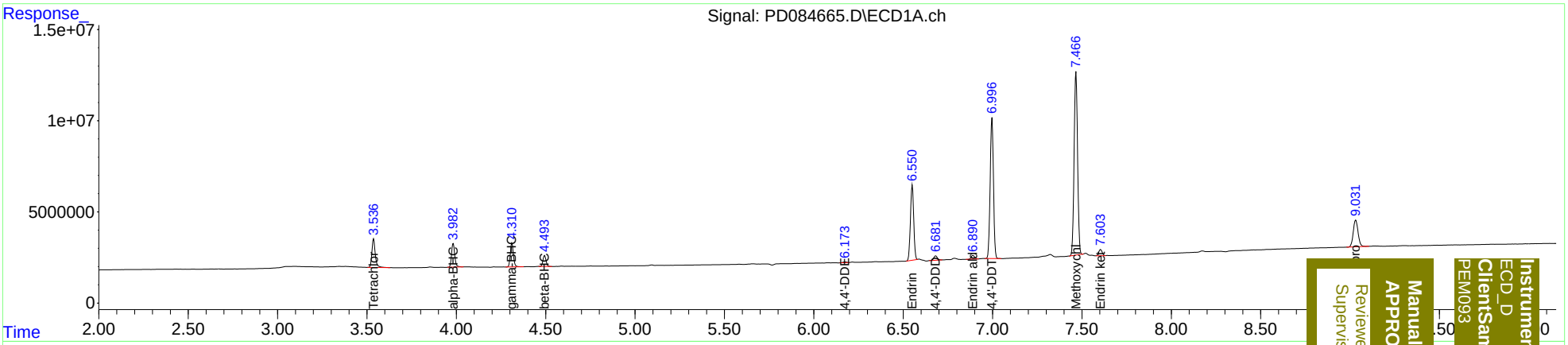

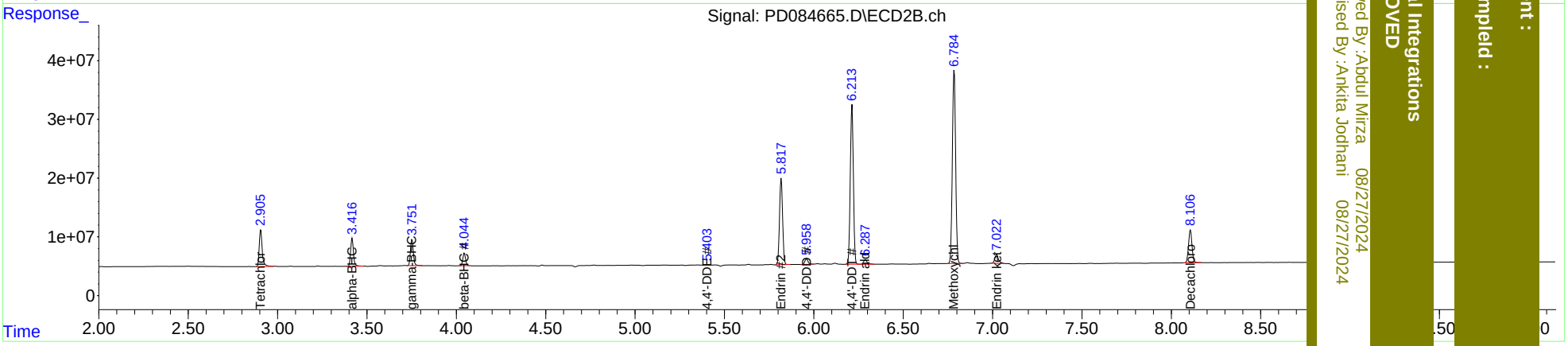

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