Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 21:55
Operator : AR\AJ
Sample : PEM075
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM191

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 05/23/2024
Supervised By :Ankita Jodhani 05/24/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:23:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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...	3.565	2.776	29637331	83644948	19.814	21.510
27)	SA Decachlor...	9.120	7.904	32412767	66037512	16.171m	16.691
	Target Compounds						
2)	A alpha-BHC	4.022	3.275	23548935	63676821	9.230	10.243
3)	MA gamma-BHC...	4.356	3.604	23321459	57504414	9.451	9.938
6)	B beta-BHC	4.552	3.900	10185622	25901298	9.389	10.328
14)	MA Endrin	6.613	5.631	71467584	204.9E6	40.078	46.858
16)	A 4,4'-DDD	6.742	5.778	1183572	2293712	0.763m	0.610
17)	MA 4,4'-DDT	7.062	6.029	145.1E6	378.9E6	90.201	98.676
18)	B Endrin al...	6.961	6.104	2311189	4188677	1.664m	1.328m
20)	A Methoxychlor	7.539	6.604	181.1E6	470.9E6	209.397	240.001
21)	B Endrin ke...	7.686	6.832	3838884	9899935	2.036	2.201

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

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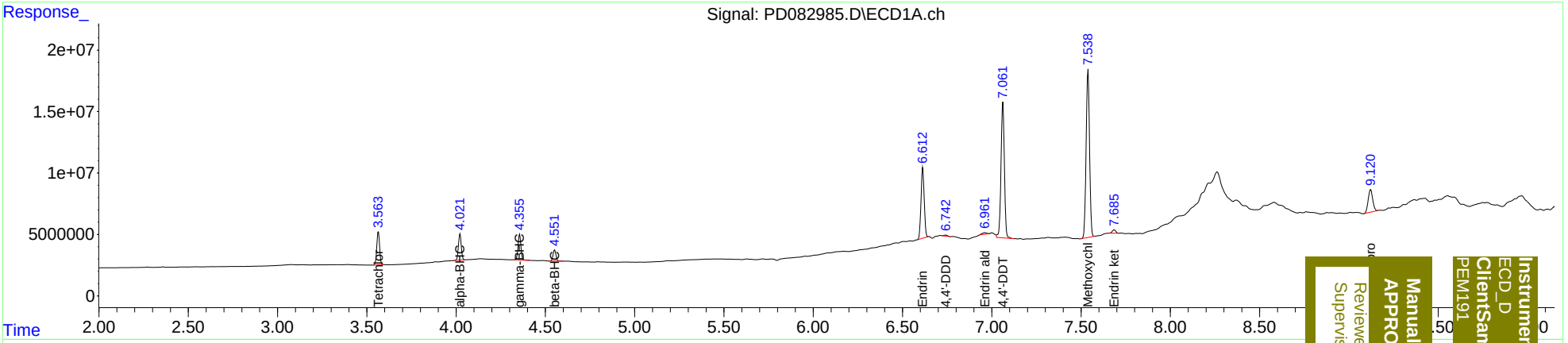

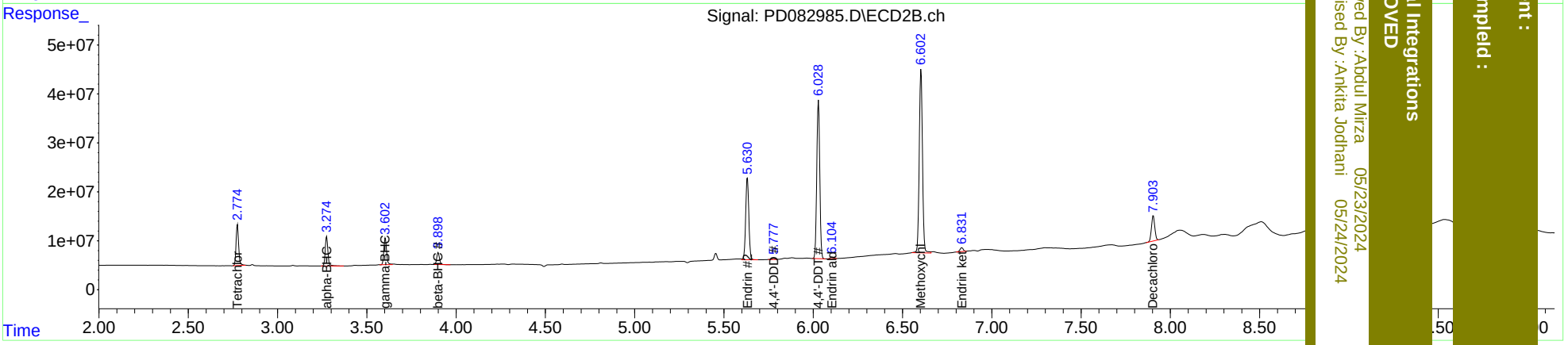

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Instrument : ECD_D
ClientSampleId : PEM191