Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
Data File : PD069696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 17:12
Operator : AR\AJ
Sample : PEM239
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM039

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 05/19/2022
Supervised By :mohammad ahmed 05/19/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:06:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound		RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds								
1)	SA	Tetrachlo...	3.452	4.172	23066759	229.0E6	18.975	18.061	
27)	SA	Decachlor...	8.208	9.371	23892939	132.2E6	19.263	18.103	
	Target Compounds								
2)	A	alpha-BHC	3.891	4.569	16481783	173.5E6	9.662	9.499	
3)	MA	gamma-BHC...	4.175	4.859	15644713	157.1E6	9.343	9.647	
6)	B	beta-BHC	4.425	5.023	7989348	74082196	11.200m	10.872	
12)	B	4,4'-DDE	5.614	6.549	349000	5397876	0.268m	0.467	#
14)	MA	Endrin	6.005	6.930	58671016	427.5E6	45.060	42.266	
16)	A	4,4'-DDD	6.133	7.042	6144109	53009112	5.243	5.356	
17)	MA	4,4'-DDT	6.373	7.345	103.4E6	722.1E6	88.413	75.480	
18)	B	Endrin al...	6.448	7.260	1434957	7782830	1.380	0.942	#
20)	A	Methoxychlor	6.923	7.798	139.1E6	849.3E6	211.805	192.650	
21)	B	Endrin ke...	7.154	7.960	5320755	29403687	3.906	3.074	

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

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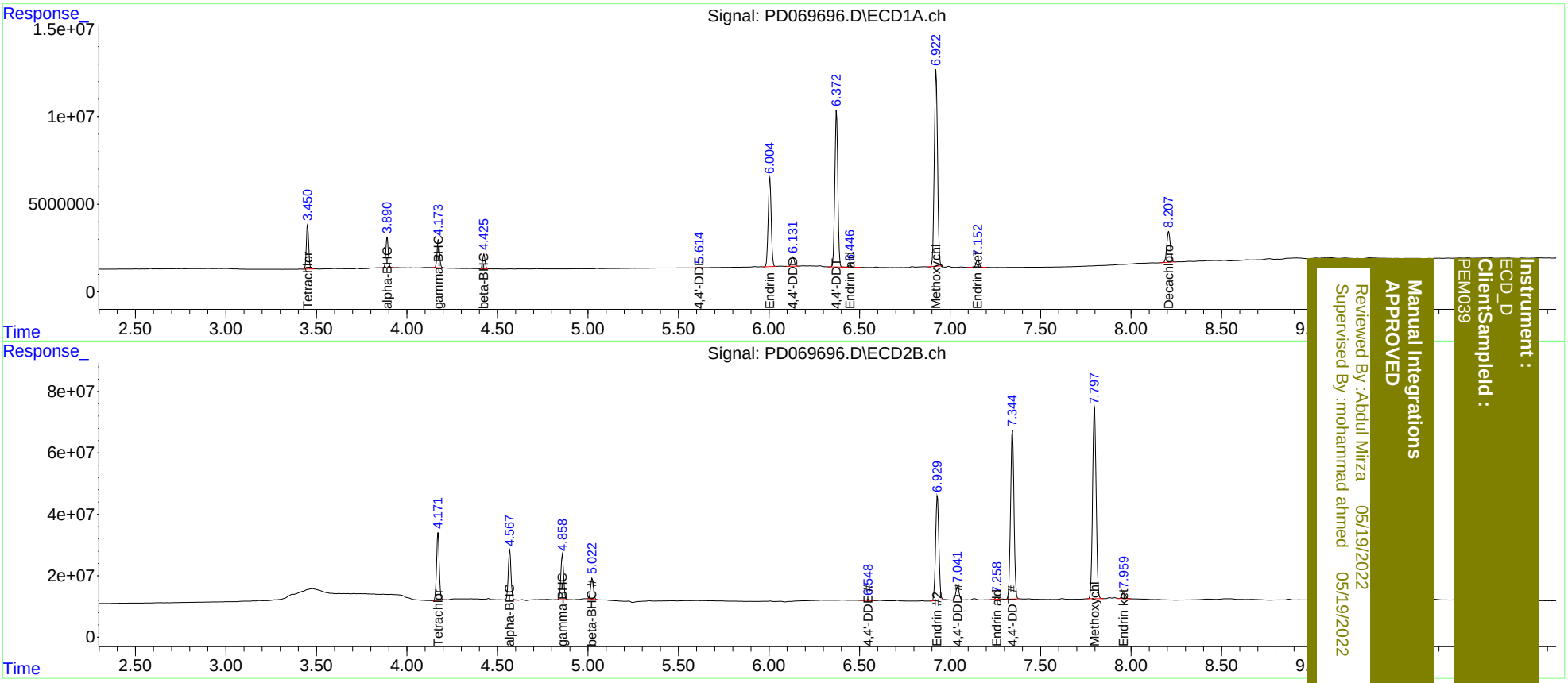

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