Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072224\
Data File : PD084020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2024 10:18
Operator : AR\AJ
Sample : PEM144
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM059

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/23/2024
Supervised By :Ankita Jodhani 07/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:12:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 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...	3.562	2.772	19361907	108.2E6	19.070	19.957
27)	SA Decachlor...	9.119	7.897	39702885	119.4E6	18.633	17.872
	Target Compounds						
2)	A alpha-BHC	4.019	3.271	17071301	88500482	9.024	9.817
3)	MA gamma-BHC...	4.354	3.599	17316508	81500979	9.383	9.520
6)	B beta-BHC	4.551	3.896	7837968	37615043	9.331	9.921
12)	B 4,4'-DDE	6.225	5.217	299731	1391979	0.151m	0.186m
14)	MA Endrin	6.611	5.625	69836426	266.1E6	42.224	40.181
16)	A 4,4'-DDD	6.743	5.771	2743042	11747945	1.901m	1.972m
17)	MA 4,4'-DDT	7.059	6.021	147.7E6	529.1E6	97.694m	90.496m
18)	B Endrin al...	6.962	6.099	2722745	13042674	1.991	2.600 #
20)	A Methoxychlor	7.538	6.597	199.8E6	562.8E6	224.517	190.465
21)	B Endrin ke...	7.685	6.827	5958209	27469094	3.052	3.910 #

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

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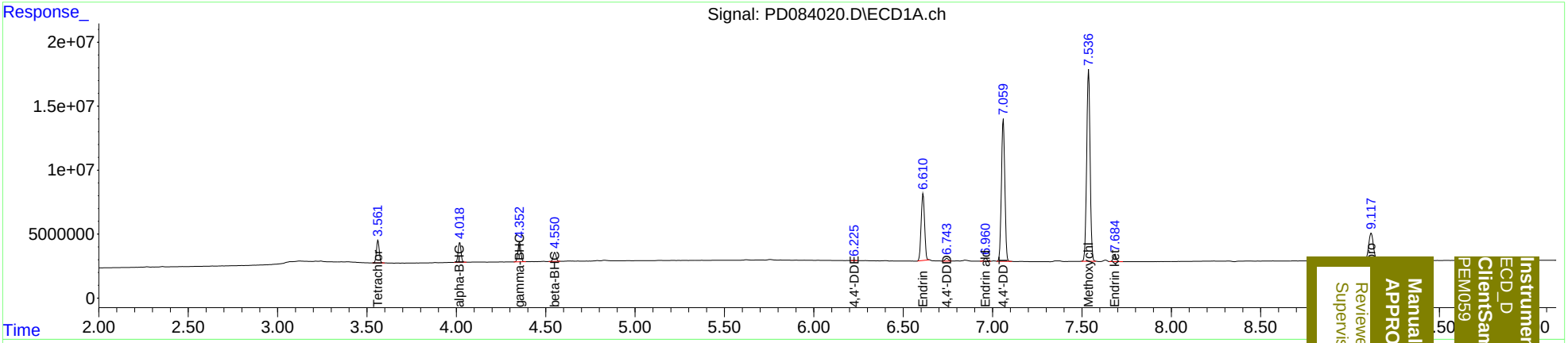

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