Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
Data File : PD080284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 19:49
Operator : AR\AJ
Sample : 05859-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGRY5

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/22/2023
Supervised By :Ankita Jodhani 12/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 03:19:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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...	3.567	2.800	23530188	42356251	18.429	19.049
27) SA	Decachlor...	9.109	7.938	24666030	49067924	15.342m	20.443m#
	Target Compounds						
8) B	Heptachlo...	5.720	4.750	5072882	6438999	2.361	1.900m
10) B	trans-Chl...	5.974	5.004	3269308	9296211	1.593	2.824m#
12) B	4,4'-DDE	6.198	5.246	4548577	10921446	2.355m	3.477m#
13) MA	Dieldrin	6.381	5.388	93765265	171.7E6	50.382	57.280m
19) B	Endosulfa...	7.187	6.393	28094636	13683359	15.318m	4.878m#
22)	Toxaphene-1	5.889	5.032	1687837	6224603	272.377	365.108 #
23)	Toxaphene-2	6.479	5.351	5171789	16599099	289.662m	967.904m#
24)	Toxaphene-3	7.092	6.619	41150654	26982004	789.177m	436.942 #
25)	Toxaphene-4	7.186	6.753	19998283	63633359	510.151m	755.461 #
26)	Toxaphene-5	7.609	7.067	25269775	37393826	877.998	1053.966m

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

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