Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092624\
Data File : PQ068870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 13:56
Operator : YP\AJ
Sample : PB163695BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB163695BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/27/2024
Supervised By :Ankita Jodhani 09/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 04:46:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:06:53 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.436	2.817	125.5E6	133.6E6	17.572	18.751
2)	SA Decachlor...	8.609	7.591	68661564	117.6E6	15.754	17.804
	Target Compounds						
3)	L1 AR-1016-1	4.537	3.820	81291804	101.0E6	347.899	425.498
4)	L1 AR-1016-2	4.556	3.836	125.1E6	151.1E6	340.835	418.235
5)	L1 AR-1016-3	4.614	3.997	77123547	80796017	341.203	415.975
6)	L1 AR-1016-4	4.706	4.046	63343779	68793005	332.699	425.970 #
7)	L1 AR-1016-5	4.993	4.241	60744036	81840621	343.562	423.715m
31)	L7 AR-1260-1	6.093	5.237	108.0E6	151.4E6	324.877	394.293
32)	L7 AR-1260-2	6.353	5.428	124.3E6	183.2E6	331.628	401.945
33)	L7 AR-1260-3	6.706	5.569	76725622	171.4E6	326.477	393.196
34)	L7 AR-1260-4	6.923	6.030	91347297	123.4E6	329.646	384.213
35)	L7 AR-1260-5	7.233	6.277	168.5E6	274.9E6	315.210	377.299

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

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