Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080525\
Data File : PO112754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 13:31
Operator : YP/AJ
Sample : Q2760-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NB-07-08042025MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/06/2025
Supervised By :mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 16:36:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
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...	3.667	3.659	164.6E6	96541626	20.246	19.428
2)	SA Decachlor...	8.686	8.632	110.5E6	31925629	15.106	18.067
	Target Compounds						
3)	L1 AR-1016-1	4.752	4.733	128.1E6	83876077	477.334	479.273
4)	L1 AR-1016-2	4.771	4.751	212.8E6	129.1E6	523.948	495.677
5)	L1 AR-1016-3	4.827	4.926	115.9E6	63004800	442.954	463.385
6)	L1 AR-1016-4	4.947	4.969	100.4E6	49912976	474.053	449.323
7)	L1 AR-1016-5	5.203	5.180	101.1E6	65141453	460.443m	454.571m
31)	L7 AR-1260-1	6.240	6.207	196.5E6	114.6E6	447.259	461.114
32)	L7 AR-1260-2	6.429	6.396	281.7E6	143.0E6	409.507	434.096
33)	L7 AR-1260-3	6.794	6.546	212.2E6	114.9E6	360.854	447.394m
34)	L7 AR-1260-4	7.054	7.016	154.6E6	75071581	342.861	392.407
35)	L7 AR-1260-5	7.297	7.258	425.6E6	172.4E6	343.484	418.201

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

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