Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
Data File : PQ069833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 00:50
Operator : YP\AJ
Sample : Q1168-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/29/2025
Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 03:02:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 28 14:44:45 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...	3.412	2.786	172.2E6	133.0E6	21.310	17.495
2) SA	Decachlor...	8.527	7.561	108.5E6	153.6E6	23.334	19.950
	Target Compounds						
11) L3	AR-1232-1	3.753	3.132	8216439	6287157	45.934	35.715
12) L3	AR-1232-2	4.242	3.806	4349528	6124065	43.549	36.024
13) L3	AR-1232-3	4.515	3.966	7944634	3429832	43.764	36.168
14) L3	AR-1232-4	4.664	4.052	3735450	2904204	39.839	35.690
15) L3	AR-1232-5	4.800	4.210	3050496	3548132	40.593m	38.496

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

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