

NEW JERSEY LAB ID#:20012 : NEW YORK LAB ID#: 11376

**GENERAL CHEMISTRY CONFORMANCE/NON-CONFORMANCE SUMMARY**

CHEMTECH QC BATCHID: LB135403

	NA	NO	YES
1.Calibration Summary met criteria.	_____	_____	_____✓
2.ICP Interference Check Sample Results Summary Submitted.	_____	_____	_____✓
3. Serial Dilution Summary (if applicable) Submitted.	_____	_____	_____✓
4.Laboratory Control Sample Summary (if applicable) Submitted.:	_____	_____	_____✓
5.Blank Contamination - If yes, list compounds and concentrations in each blank:	_____	_____✓	_____
6.Matrix Spike/Matrix Spike Duplicate Recoveries Met Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	_____✓
7.Sample Duplicate Analysis Met QC Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	_____✓
8.Digestion Holding Time Met If not met, list number of days exceeded for each sample:	_____	_____	_____✓
9.Analysis Holding Time Met If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	_____✓

**ADDITIONAL COMMENTS:**

All samples in this run analyzed with dilution x5 because of soil sample matrix is very smelly and possible contains organic chemical interferences which causes enhancement effect to the internal standard causing QC failure and possible not the correct concentration of required analyte. This type of matrix material also avoided direct aspiration to the instrument to avoid damages to the instrument.

Analyst     jaswal

Date     4/21/2025 12:00:00 AM

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QA REVIEW

\_\_\_\_\_  
Date