

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

GENERAL CHEMISTRY CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH QC BATCHID: LB137630

	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:

- 1) MS/MSD fail for Q3412-01 (Sb,As,Be,Cr,Cu,Pb,Se,Ag,Na,V) is due to unknown interference with the reaction and noticed small black particles with soil which can cause possible failure.
- 2) Q3431-01 (Sb,As,Ba,Be,K,Se,Ag) ms/msd fail during digestion due to matrix interferences chemical reaction with soil matrix.

Analyst Janvi

Date 10/28/2025 12:00:00 AM

QA REVIEW

Date