

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

GENERAL CHEMISTRY CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH QC BATCHID: LB137841

	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 Q3547-02 (Ag)-due to salt formation with chemical reaction with matrix during digestion.
2. Q3566-01 (Cr,Fe) ms/msd fails due to unknown reaction of matrix with chemical during digestion.
3. Q3581-01 (Sb,Cu,Se,Ag,Na,V), Q3584-03 (Sb,As,Fe,Ag,Tl,Zn) ms/msd fails not within method limits due to very highly contaminated and smelly samples which has unknown interferences and have adverse reaction with chemicals during digestion, giving not good recovery.

Analyst jaswal

Date 11/11/2025 12:00:00 AM

QA REVIEW

Date