

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

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

CHEMTECH QC BATCHID: LB133365

	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:**

P4681-01+QC : Report Straight 25x Dilution for all elements due to presence of contaminants in the samples which can affect the instrument's performance and due to very high presence of Na in the sample instruments shuts off and without minimum x25 dilution this sample is not able to analyze because of plasma kicks off. MS/MSD fail for P4681-01 (Be,Cd), P4718-04 (Al,sb,As,Se,Ag,Zn), P4739-13 (Cr,Cu), due to unknown chemical interference with the samples' matrix.

Analyst Jaswal

Date 11/19/2024 12:00:00 AM

QA REVIEW

Date