

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

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

CHEMTECH QC BATCHID: LB136434

	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:**

- Q2481-02,03,04,06,07,09,10 : All these samples diluted and analyzed as straight samples because of physical appearance of matrix for all these samples is oily and smells kind of organic solvents and there is no clarity of these samples after digestion. Very thick and oily water, not possible to reduce volume if taken as whole volume.
- Confirm wt/vol for Q2481-02,03,04,06,07,09,10 : (0.5/25) due to these samples matrix as per i answer in #1.
- Q2477-01+Qc (50/50) due to its matrix issue not able to reduce volume to 25 ml.

Analyst jaswal

Date 7/16/2025 12:00:00 AM

QA REVIEW

Date