

**ALLIANCE 284 Sheffield Street, Mountainside New Jersey 07092**

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

**METALS CONFORMANCE/NON-CONFORMANCE SUMMARY**

ORDER ID: Q2639

MATRIX: Solid

METHOD: 6010D,7471B

	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.			
The Matrix Spike (MH 2-1MS) analysis met criteria for all compounds except for Antimony and Zinc due to Chemical Interference during Digestion Process. The Matrix Spike Duplicate (MH 2-1MSD) analysis met criteria for all compounds except for Antimony and Zinc due to Chemical Interference during Digestion Process. The Matrix Spike Duplicate (OR-03-07232025MSD) analysis met criteria for all compounds except for Mercury due to sample matrix interference.			
7. Sample Duplicate Analysis Met QC Criteria		✓	
If not met, list those compounds and their recoveries which fall outside the acceptable range.			
The Duplicate (MH 2-1DUP) analysis met criteria for all compounds except for Calcium and Magnesium due to unknow sample matrix interference.			
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:

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QA REVIEW

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Date