ALLIANCE 284 Sheffield Street, Mountainside New Jersey 07092

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

GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY

ORDER ID: Q3193   MATRIX: Water

METHOD: 8260D

		NA	NO	YES
1.	Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks)			✓
2.	GC/MS Tuning Specifications BFB Meet Criteria (NOTE THAT THERE ARE DIFFERENT CRITERIA FOR NY ASP CLP, CLP AND NJ)			✓
3.	GC/MS Tuning Frequency - Performed every 24 hours for 600 series and 12 hours for 8000 Series.			✓
4.	GC/MS Calibration - Initial Calibration performed before sample analysis and continuing calibration performed within 24 hours of sample analysis for 600 series and 12 hours for 8000 series.			✓
5.	GC/MS Calibration Requirements.			✓

The Initial Calibration met the requirements.
The Continuous Calibration File ID VX047925.D met the requirements except for Bromochloromethane,Dichlorodifluoromethane and Methyl Acetate are failing high but no positive hit in associate sample therefore no corrective action taken.

		NA	NO	YES
6.	Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
7.	Surrogate Recoveries Meet Criteria			✓

If not met, list those compounds and their recoveries which fall outside the acceptable ranges.

		NA	NO	YES
8.	Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria		✓	

If not met, list those compounds and their recoveries which fall outside the acceptable range.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the requirements for all compounds.

		NA	NO	YES
9.	Internal Standard Area/Retention Time Shift Meet Criteria			✓

Comments:

		NA	NO	YES
10.	Analysis Holding Time Met			✓

If not met, list number of days exceeded for each sample:

GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY (CONTINUED)

	NA	NO	YES

ADDITIONAL COMMENTS:

Samples RE137-20250922, RW4-20250922 and RE103D1-20250923 were diluted due to high concentrations.

Trip Blank was not provided with this set of samples.

The not QT review data is reported in the Miscellaneous.

_____   _____

QA REVIEW   Date