## 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

MATRIX: Water

ORDER ID: Q3127

METH	OD: 8260D			
		NA	NO	YES
1.	Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks)			$\checkmark$
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 method met the requirements.			
	The Continuous Calibration File ID VX047746.D met the requirements except for Dichlorodifluoromethane is failing high and associate sample having hit of Dichlorodifluoromethane sample was reanalyzed to confirm the failure and reported.  The Continuous Calibration File ID VX047769.D met the requirements except for Methyl Acetate is failing high but no positive hit in associate sample therefore no corrective action taken.			
	The Continuous Calibration File ID VX047795.D met the requirements except for Dichlorodifluoromethane is failing high and associate sample having hit of Dichlorodifluoromethane but below CRQL while Methyl Acetate is failing high but no positive hit in associate sample therefore no corrective action taken.			
	END CCAL was not analyzed in sequence VX092425 and VX092625 due to power error in laboratory during the night and there are no more vials for re-analysis therefore all samples reported from these sequences without END CCAL.			
6.	Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
7.	Surrogate Recoveries Meet Criteria			$\checkmark$
	If not met, list those compounds and their recoveries which fall outside the acceptable ranges.			

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

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 MSD recoveries met the requirements for all compounds.  9. Internal Standard Area/Retention Time Shift Meet Criteria  Comments:  10. Analysis Holding Time Met  If not met, list number of days exceeded for each sample:  ADDITIONAL COMMENTS:  Samples RE131D1-20250915, RE131D2-20250915, DUP07-20250915, TT180D2-20250915, RE132D6-202509  TT101D2-20250915, RE132D7-20250916 and TT101D1-20250915 were diluted due to high concentrations.  The not QT review data is reported in the Miscellaneous.  The Sample #TT15811-20250915, have the concentration of target compound below Method detection limits, therefore it is not reported as Hit in Form1.  Date	) Y	YΕ
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