



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

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

**GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY**

CHEMTECH PROJECT NUMBER: VN071023

SequenceID : VN071023

	NA	NO	YES
1. Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks)	_____	_____	<u>✓</u>
2. GC/MS Tuning Specifications. BFB Meet Criteria (NOTE THAT THERE ARE DIFFERENT CRITERIA FOR NY ASP CLP, CLP AND NJ)	_____	_____	<u>✓</u>
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series and 12 hours for 8000 series	_____	_____	<u>✓</u>
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	_____	_____	<u>✓</u>
5. GC/MS Calibration Requirements	_____	_____	<u>✓</u>
5a. Initial Calibration Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. The %RSD is greater than 15% in the Initial Calibration method (82N071023S.M) for Bromomethane, Chloroethane, Methylene Chloride, 1,1,2,2-Tetrachloroethane, Bromobenzene, Hexachloroethane, 1,2-Dibromo-3-Chloropropane, Hexachlorobutadiene this compound is passing on Linear Regression	_____	_____	<u>✓</u>
5b. Continuous Calibration(CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges.	_____	_____	<u>✓</u>
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	_____	<u>✓</u>	_____
7. Surrogate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges.	_____	_____	<u>✓</u>
8a. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	<u>✓</u>
8b. Blank Spike/Blank spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	<u>✓</u>
9. Internal Standard Area/Retention Time Shift Meet Criteria Comments:	_____	_____	<u>✓</u>
10. Analysis Holding Time Met If not met, list number of days exceeded for each sample:	_____	_____	<u>✓</u>

mahesh

Analyst

07/11/2023

Date



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ADDITIONAL COMMENTS:

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Analyst

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