

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) _____ ✓

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 _____ ✓

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 _____ ✓

5b. Continuous Calibration(CCC) Meet Criteria
If not met, list those compounds and their recoveries which fall outside the acceptable ranges. _____ ✓

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. _____ ✓

8a. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria
If not met, list those compounds and their recoveries which fall outside the acceptable range. _____ ✓

8b. Blank Spike/Blank spike Duplicate Recoveries Meet Criteria
If not met, list those compounds and their recoveries which fall outside the acceptable range. _____ ✓

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:

mahesh
Analyst

07/11/2023
Date



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

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ADDITIONAL COMMENTS:

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Analyst

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