

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

GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: VN080724

SequenceID : VN080724

| | 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 (82N080724W.M) for Isopropyl acetate this compound is passing on Quadratic 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 | _____ | _____ | <u>✓</u> |

Comments:

jalpa

Analyst

08/08/2024

Date



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

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NA NO YES

10. Analysis Holding Time Met

 ✓

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

ADDITIONAL COMMENTS:

jalpa
Analyst

08/08/2024
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