

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

GC/MS SEMI-VOLATILE ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: Bf093025

SequenceID : Bf093025

	NA	NO	YES
1. Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks)	_____	_____	_____✓_____
2. GC/MS Tuning Specifications. DFTPP Meet Criteria 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 within 30 days 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 Met:	_____	_____	_____✓_____
a. Initial calibration Meet Criteria	_____	_____	_____✓_____
If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	_____✓_____
b. Continuous Calibration(CCC) Meet Criteria	_____	_____✓_____	_____✓_____
If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____✓_____	_____✓_____
2-Nitrophenol & 4,6-Dinitro-2-methylphenol were biased high in the ccc SSTDCCC040 (BF143830.D)and not present in the samples.	_____	_____✓_____	_____✓_____
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	_____	_____	_____✓_____
a. B/N Fraction	_____	_____	_____✓_____
d. Acid Fraction	_____	_____	_____✓_____

7. Surrogate Recoveries Meet Criteria

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

a. B/N Fraction

d. Acid Fraction

____✓

8. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria

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

a. B/N Fraction

d. Acid Fraction

____✓

9. Internal Standard Area/Retention Time Shift Meet Criteria

Comments:

____✓

10. Extraction Holding Time Met

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

____✓

11. Analysis Holding Time Met

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

____✓

ADDITIONAL COMMENTS:

The sample Q3240-01 with viscous matrix was analyzed with 5X dilution.

dhruv

Analyst

09/30/2025

Date

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