

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

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

CHEMTECH PROJECT NUMBER: Bf093025

SequenceID :	<u>Bf093025</u>	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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