

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

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

CHEMTECH PROJECT NUMBER: bm060925

SequenceID : bm060925

	NA	NO	YES
1. Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. GC/MS Tuning Specifications. DFTPP Meet Criteria Criteria (NOTE THAT THERE ARE DIFFERENT CRITERIA FOR NY ASP CLP, CLP AND NJ)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series and 12 hours for 8000 series	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. GC/MS Calibration Met:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Initial calibration Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Continuous Calibration(CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. Pentachlorophenol is biased high in the CCC (BM050262.D), if any samples are found with hit of this compound they will be reanalyzed again with a properly passing CCC. Certain compounds are out of QC limits in the CCC (BM050236.D and	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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:

Rahul
Analyst

06/10/2025
Date



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