

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

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

CHEMTECH PROJECT NUMBER: bf082025

SequenceID : bf082025

	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.	_____	_____	_____✓
The %RSD is greater than 20% in the Initial Calibration (Method 8270-BF082025.M) for Benzoic acid, Hexachlorocyclopentadiene, 2,4-Dinitrophenol these Compounds are passing on Linear regression.			
b. Continuous Calibration(CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	_____✓
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:

PB169313BSD, PB169299BS - Recovery is failing marginally low for compound #3,3-Dichlorobenzidine.

ramkumar

Analyst

08/20/2025

Date



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

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

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

CHEMTECH PROJECT NUMBER: bf082025

SequenceID : bf082025 NA NO YES