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

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

CHEMTECH PROJECT NUMBER: bf052325

	NA	NO	YES
SequenceID : bf052325			
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.			✓
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   Recovery and RPD fail for some compound in Q2097-03MSD, Q2095-04MS/MSD, Q2109-01MS/MSD due to matrix interference.

  d. Acid Fraction

9. Internal Standard Area/Retention Time Shift Meet Criteria   _____ ✓ _____
Comments:

  Internal standard fail in Q2102-01,03.

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:
  Recovery of 3,3-Dichlorobenzidine is marginally biased low in the PB168126BS. The data will be used for hardcopies.

Rahul	05/23/2025
Analyst	Date

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