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: BP051625

SequenceID : BP051625

	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.	✓		
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 Typically only two phenolic surrogates failed in the sample Q2006-02 due to matrix interference, which can be observed from the abnormal chromatogram. Hence this analysis will be final.

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:
Recovery of only 1,4-Dioxane is slightly biased low in PB168019BS/BSD. The data will be used for hardcopies.

Rahul 05/16/2025

Analyst Date

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CHEMTECH PROJECT NUMBER: BP051625

SequenceID :	BP051625	NA	NO	YES