

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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: pp021925

	NA	NO	YES
1. Chromatograms Labeled/Compounds Identified	✓		
2. PEM Meet Criteria.	✓		
3. Calibration - Initial Calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours of sample analysis, 12 HOURS IF 8000 SERIES METHOD.	✓		
3(a).Initial calibration Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. COMMENTS:	✓		
3(b).Continuous calibration(CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. COMMENTS:	✓		
4. Blank Contamination - If yes, list compounds and concentrations in each blank: COMMENTS:	✓		
5. Surrogate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. COMMENTS:	✓		

6(a).Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria

✓

If not met, list those compounds and their recoveries which fall outside the acceptable

COMMENTS:

6(b).Blank Spike/Blank Spike Duplicate Recoveries Meet Criteria

✓

If not met, list those compounds and their recoveries which fall outside the acceptable

COMMENTS:

PB166774BS has DCB bias high in one column for DOD criteria but within QC limit for in house criteria. However all the target compounds recovery are within DOD acceptance criteria. Lab will use this data as final analysis.

7. Retention Time Shift Meet Criteria (if applicable)

✓

COMMENTS:

8. Extraction Holding Time Met

✓

If not met, list number of days exceeded for each sample:

COMMENTS:

9. Analysis Holding Time Met

✓

If not met, list those compounds and their recoveries which fall outside the acceptable range.

COMMENTS:

ADDITIONAL COMMENTS:

Ankita

QA REVIEW

02/24/2025

Date