

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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: PO102824

	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: AR1660ccc500(PO107451.D) has AR1016-3 bias low in 1st column. However it is passing on Average. Also 2nd column is within QC limit for all individual peak. no further corrective action required.	✓		
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:

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

10/29/2024

Date