

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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: ps110524

	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: HSTDCCC750 (PS028237.D,PS028248.D) is failing high in one column. Associated samples have no any positive detection of these compounds. As a result, the lab will proceed with this data for final analysis, while any other affected samples will be reanalyzed.	✓		
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

11/13/2024

Date