

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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: PP101524

	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: P4402-02 - DCB low both col, P4402-01,-05 - DCB low 2nd col P4399-01 - TCMX High in 1st column			✓

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:

The P4399-01 sample appeared visibly turbid with a yellowish in the matrix. As a precautionary measure, the lab analyzed this sample using a direct 5x dilution. Additionally, the chromatogram for this sample showed unusual characteristics. Due to the sample's nature, it was not feasible for the lab to run it undiluted.

Ankita

QA REVIEW

10/16/2024

Date