

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

**GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY**

CHEMTECH PROJECT NUMBER: PS022425

	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: Q1383-13RE, Q1397-03 ,Q1397-05 - 2,4-DCAA 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:

Q1393-01MS , Q1393-01MSD - some compound recovery fail

Q1397-01MS , Q1397-01MSD - 2,4-DCAA high in 1st column , some compound recovery fail

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:

Dhvanil

QA REVIEW

02/25/2025

Date