

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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: PS043025

	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: Surrogate high in both column for Q1906-05,Q1906-05RE, Q1906-05MS,Q1906-05MSRE,Q1906-05MSD,Q1906-05MSDRE - surrogate high in both 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:

Q1906-05MS,Q1906-05MSRE,Q1906-05MSD,Q1906-05MSDRE - 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:

In Q1906-05MS,Q1906-05MSD F flag is coming in some compounds, on again running F flag is still coming , so first run is OK and 2nd will be marked NOT OK.

Dhvanil

QA REVIEW

05/02/2025

Date