

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

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

CHEMTECH PROJECT NUMBER: PS051925

|   | 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<br>If not met, list those compounds and their recoveries which fall outside the acceptable range.<br>COMMENTS:   | ✓  |    |     |
| 3(b).Continuous calibration(CCC) Meet Criteria<br>If not met, list those compounds and their recoveries which fall outside the acceptable range.<br>COMMENTS:                                 | ✓  |    |     |
| 4. Blank Contamination - If yes, list compounds and concentrations in each blank:<br>COMMENTS:  | ✓  |    |     |
| 5. Surrogate Recoveries Meet Criteria<br>If not met, list those compounds and their recoveries which fall outside the acceptable ranges.<br>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:

Q2032-04-MS/MSD-Some compound Recovery, RPD Fail; Q2027-03-MS/MSD 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:

Helly

QA REVIEW

05/20/2025

Date