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

## GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: PO040825

|     |  | 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:   | ✓  |    |     |

| 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:   | <b>✓</b> |
| 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:                              | ✓        |
| AD:  | DITIONAL COMMENTS:   |          |
| Q17  | 739-01 is oily matrix, so directly analyzed with 10X dilution  |          |

yogesh 04/10/2025

QA REVIEW Date