

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

**GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY**CHEMTECH PROJECT NUMBER: PO031424

	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:  AR1660CCC500(PO102519.D,PO102531.D) has AR1260-5 and DCB high in 2nd column. However 1st column is within QC limit. Also associated samples have no any hit. Therefore lab will use this data as final analysis.	✓		
4. Blank Contamination - If yes, list compounds and concentrations in each blank: COMMENTS:  Instrument Blank PO102520.D,PO102531.D has DCB high on one column. there is no any contamination in these blank. Also TCMX in both column and DCB in other column is within QC acceptance criteria. Lab will use this data as final analysis.	✓		
5. Surrogate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. COMMENTS:  TCMX low in first column-P1747-03			✓

6(a).Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria ✓

If not met, list those compounds and their recoveries which fall outside the acceptable range.

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 range.

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:

Nilesh

QA REVIEW

03/15/2024

Date