Alliance
TECHNICAL GROUP

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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: <u>PL031925</u>

		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:

   Q1598-03MS,Q1598-03MSD -- Comp#4 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:

Q1598-01and Q1598-03 and Q1598-03 MS &MSD samples were dark brownish in matrix, therefore as precautionary measure lab has analyzed these samples with straight 5X dilution. Due to sample nature, it was not possible for lab to run these samples undiluted.

Dhvanil   03/20/2025

QA REVIEW   Date