



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

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

**GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY**

CHEMTECH PROJECT NUMBER: Vy042423

SequenceID : Vy042423

	NA	NO	YES
1. Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks)	<u>✓</u>	<u>      </u>	<u>      </u>
2. GC/MS Tuning Specifications. BFB Meet Criteria (NOTE THAT THERE ARE DIFFERENT CRITERIA FOR NY ASP CLP, CLP AND NJ)	<u>✓</u>	<u>      </u>	<u>      </u>
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series and 12 hours for 8000 series	<u>✓</u>	<u>      </u>	<u>      </u>
4. GC/MS Calibration - Initial Calibration performed before sample analysis and continuing calibration performed within 24 hours of sample analysis for 600 series and 12 hours for 8000 series	<u>✓</u>	<u>      </u>	<u>      </u>
5. GC/MS Calibration Requirements	<u>✓</u>	<u>      </u>	<u>      </u>
5a. Initial Calibration Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. The %RSD is greater than 15% in the Initial Calibration method (82Y042423S.M) for Methylene Chloride this compound is passing on Linear Regression.	<u>      </u>	<u>      </u>	<u>✓</u>
5b. Continuous Calibration(CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges.	<u>✓</u>	<u>      </u>	<u>      </u>
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	<u>✓</u>	<u>      </u>	<u>      </u>
7. Surrogate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges.	<u>✓</u>	<u>      </u>	<u>      </u>
8a. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	<u>✓</u>	<u>      </u>	<u>      </u>
8b. Blank Spike/Blank spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	<u>✓</u>	<u>      </u>	<u>      </u>
9. Internal Standard Area/Retention Time Shift Meet Criteria Comments:	<u>✓</u>	<u>      </u>	<u>      </u>
10. Analysis Holding Time Met If not met, list number of days exceeded for each sample:	<u>✓</u>	<u>      </u>	<u>      </u>

Krupa

Analyst

04/25/2023

Date



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

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

**GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY**

CHEMTECH PROJECT NUMBER: Vy042423

SequenceID : Vy042423 NA NO YES

ADDITIONAL COMMENTS:

project O2371 sample number 1,3,5,7,9,11,15,17 was analyzed again for confirmation due to BS BSD failure in Re-run but sample 1,3 and 17 did not purge hence lab will report first and second analysis for the same.

O2371 sample 09 and 11 does not match with the original run due to heat of lab contaminant Acetone and MeCL2.

Krupa

Analyst

04/25/2023

Date



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

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

**GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY**

CHEMTECH PROJECT NUMBER: Vy042423

SequenceID : Vy042423 NA NO YES

Krupa  
Analyst

04/25/2023  
Date