

284 Sheffield Street, Mountainside, New Jersey 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

SequenceID: vy090924 NA NO YES 1. Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks) 2. GCMS Tuning Specifications. BFB Meet Criteria (NOTE: THAT THERE ARE: DIPERENT CRITERIA FOR NY ASP CLP, CLP AND NJ) 3. GCMS Tuning Frequency - Performed every 24 hours for 600 series and 12 hours for 8000 series 4. GCMS Calibration - Initial Calibration performed calibration performed before sample analysis and continuing calibration performed within 24 hours of sample analysis for 600 series 4. GCMS Calibration Requirements 5. Initial Calibration Requirements 5. Initial Calibration Meet Criteria 17 not met, list those compounds and their recoveries which fall outside the acceptable ranges. 5. Comminious Calibration (CCC) Meet Criteria 17 not met, list those compounds and their recoveries which fall outside the acceptable ranges. 6. Blank Contamination - If yes, list compounds and concentrations in each blank: 7. Surrogate Recoveries Meet Criteria 17 not met, list those compounds and their recoveries which fall outside the acceptable ranges. 8. Matrix Spike-Blank spike Duplicate Recoveries Meet Criteria 17 not met, list those compounds and their recoveries which fall outside the acceptable range. 8. Blank Spike-Blank spike Duplicate Recoveries Meet Criteria 17 not met, list those compounds and their recoveries which fall outside the acceptable range. 8. Blank Spike-Blank spike Duplicate Recoveries Meet Criteria 17 not met, list those compounds and their recoveries which fall outside the acceptable range.	CHEMTECH PROJEC	T NUMBER:	vy090924					
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analysis and continuing calibration performed within 24 hours of sample analysis for 600 series 3. GCMS Calibration Requirements 5. GCMS Calibration Meet Criteria Tho truet, list those compounds and their recoveries which fall outside the acceptable ranges. 5. Continuous Calibration (CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. 6. Blank Contamination - If yes, list compounds and concentrations in each blank: 7. Surrogate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. 8. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. 8. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. 8. Matrix Spike/Blank spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. 9. Internal Standard Area/Retention Time Shift Meet Criteria Comments:		ency - Performed eve	ry 24 hours for 600 series a	and 12 hours for 8000				_
Sa. 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 (82Y0909245 M) for Dichlorodifluoromethane, Acrolein these compounds are passing on Linear Regression. 5b. Continous Calibration(CCC) Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. 6. Blank Contamination - If yes, list compounds and concentrations in each blank: 7. Surrogate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges. 8a. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. 8b. Blank Spike/Blank spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. 9. Internal Standard Area/Retention Time Shift Meet Criteria Comments:	analysis and continuing	calibration performed						
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nishadh 09/10/2024				he acceptable range.		_ ✓		
nishadh 09/10/2024		A/Retention Time Shif	t Meet Criteria			_ ✓		
	Comments:							
	nishadh				09/10/2024			



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		NEW JERSEY LAB	ID#:20012 : NEW	YORK LAB ID#: 113	76		
		GC/MS VOA CONF	ORMANCE/NON	-CONFORMANCE S	<u>SUMMARY</u>		
CHEMTECH PROJEC	CT NUMBER:	vy090924					
SequenceID:	vy090924				NA	NO	YES
10. Analysis Holding Till If not met, list number o	me Met f days exceeded for e	each sample:					
ADDITIONAL COMM	ENTS:						

nishadh	09/10/2024
Analyst	Date

Analyst



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GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER:		vy090924			
SequenceID:	vy090924		NA	NO	YES

nishadh 09/10/2024

Analyst Date