

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

GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: VX071025

SequenceID : VX071025

	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.	<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>
VX0710MBS01,VX0710MBS01 failed for bromomethane			
9. Internal Standard Area/Retention Time Shift Meet Criteria	<u>✓</u>	<u> </u>	<u> </u>
Comments:			

JOHN

Analyst

07/11/2025

Date

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NA NO YES

10. Analysis Holding Time Met

✓

If not met, list number of days exceeded for each sample:

ADDITIONAL COMMENTS:

Q2554-01. This sample has OK status with CCC failing high side. There are no more vials for re-analysis.

Q2480-05,06,07,08. Analyst ran straight medium level dilution on these samples. All samples had strong gasoline odor to them, not allowing low level soil run.

VX0710MBS01,VX0710MBSD01 bromomethane recovery affected due to tclp samples ,samples 2480 are bad samples and analyzed at straight 10x ,and no hit for bromomethane observed in samples ,lab will use analysis as final

JOHN
Analyst

07/11/2025
Date



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