



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

GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: L4996

MATRIX: Water

METHOD: 8260-Low

	NA	NO	YES
1. Chromatograms Labeled/Compounds Identified. (Field samples and Method Blanks)			✓
2. GC/MS Tuning Specifications BFB Meet Criteria (NOTE THAT THERE ARE DIFFERENT CRITERIA FOR NY ASP CLP, CLP AND NJ)			✓
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series and 12 hours for 8000 Series.			✓
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.			✓
5. GC/MS Calibration Requirements. The % RSD is greater than 15% in the Initial Calibration method (82X120420W.M) for Methylene Chloride this compound is passing on Linear Regression. The Continuous Calibration met the requirements .			✓
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. The Surrogate recoveries met the acceptable criteria.		✓	
8. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. The Blank Spike for {VX1210WBS01} with File ID: VX019813.D met requirements for all samples except for Bromomethane[173%]. The Blank Spike for {VX1211WBS02} with File ID: VX019881.D met requirements for all samples except for Bromomethane[156%]. The Blank Spike for {VX1212WBS01} with File ID: VX019928.D met requirements for all samples except for Bromomethane[170%].		✓	
9. Internal Standard Area/Retention Time Shift Meet Criteria Comments:			✓



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

GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY (CONTINUED)

NA NO YES

10. Analysis Holding Time Met

✓

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

ADDITIONAL COMMENTS:

Samples RE105D2-20201208, RE108D2-20201208 and RE132D7-20201207 were diluted as per past history of samples. Samples RE132D4-20201207, RE132D6-20201207, RE134D3-20201208 and RE134D4-20201208 were diluted due to high concentrations.

The laboratory certifies that the all-electronic diskette deliverable exactly match the data summary forms (i.e. Form Is).”
The not QT review data is reported in the Miscellaneous.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <15% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 15% for the Initial Calibration curve for SW-846 analysis.

QA REVIEW

Date