ALLIANCE 284 Sheffield Street, Mountainside New Jersey 07092

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

GC/MS VOA CONFORMANCE/NON-CONFORMANCE SUMMARY

MATRIX: Solid

ORDER ID: Q3179

METHOD: 8260D 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 Initial Calibration met the requirements. The Continuous Calibration File ID VN087948.D met the requirements except for 2-Chloroethyl Vinyl ether is failing high but no positive hit in associate sample therefore no corrective action taken. Blank Contamination - If yes, list compounds and concentrations in each blank: 6. 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 range. The MS {Q3179-02MS} with File ID: VN087957.D recoveries met the requirements for all compounds except for 2-Hexanone[132%], Methylene Chloride[116%] due to matrix interference. The MSD {Q3179-03MSD} with File ID: VN087958.D recoveries met the requirements for all compounds except for 2-Chloroethyl vinyl ether[132%], Methyl iodide [123%] due to matrix interference. 9. Internal Standard Area/Retention Time Shift Meet Criteria Comments: 10. Analysis Holding Time Met If not met, list number of days exceeded for each sample:

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

NA

Date

NO

YES

ADDITIONAL COMMENTS: Trip Blank was not provided with this set of samples.

QA REVIEW