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: Water

ORDER ID: Q2120

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 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. 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 met requirements for all samples. The Blank Spike Duplicate met requirements for all samples. 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 NO YES

ADDITIONAL COMMENTS:
Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is
reported with the data.
The lebenstony contifee that the all electronic distracts deliverable executive match the data
The laboratory certifies that the all-electronic diskette deliverable exactly match the data
summary forms (i.e. Form Is)."
Trip Blank was not provided with this set of samples.
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 < 20\% \ for \ the \ Initial \ Calibration \ curve \ and \ use \ \% D \ calculated \ based \ on \ Amount \ added \ and \ an \ added \ and \ an \ added \ and \ an \ added \ and $
and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is >20% for
the Initial Calibration curve for SW-846 analysis.

Date

QA REVIEW