



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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: Q1502

MATRIX: Water

METHOD: 608.3,8081B/3510

	NA	NO	YES
1. Chromatograms Labeled/Compounds Identified.			✓
2. Standard Summary Submitted.			✓
3. Calibration - Initial Calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours of sample analysis, 12 HOURS IF 8000 SERIES METHOD.			✓
The Initial Calibration met the requirements .			
The Continuous Calibration met the requirements .			
4. Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
5. 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 except for PT-PEST-WP [Tetrachloro-m-xylene(1) - 131%], PT-PEST-WPDL [Tetrachloro-m-xylene(1) - 136%],AS per method one surrogate allowed to fail to meet the criteria per column; No further corrective action was taken while, sample PT-PEST-WPDL2 [Decachlorobiphenyl(1) - 149% and Tetrachloro-m-xylene(1) - 154%]was required dilution as well due to high concentration therefore sample was reanalyzed with dilution and reported.			
6. 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 .			
The RPD met criteria .			
7. Retention Time Shift Meet Criteria (if applicable)			✓
Comments:			
8. Extraction Holding Time Met		✓	
If not met, list number of days exceeded for each sample:			



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GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY (CONTINUED)

	NA	NO	YES
9. Analysis Holding Time Met			✓
If not met, list those compounds and their recoveries which fall outside the acceptable range.			
The Holding Times were met for all analysis.			

ADDITIONAL COMMENTS:

Samples PT-PEST-WP, PT-PEST-WPDL were diluted due to high concentrations.

QA REVIEW

Date