

CHEMTECH PROJECT NUMBER: Q1664

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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

MATRIX: Solid

METH	OD: 8081B/3541			
1		NA	NO	YES
1.	Chromatograms Labeled/Compounds Identified.			\checkmark
2.	Standard Summary Submitted.			\checkmark
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:		\checkmark	
5.	Surrogate Recoveries Meet Criteria		\checkmark	
	If not met, list those compounds and their recoveries which fall outside the acceptable ranges.			
	The Surrogate recoveries met the acceptable criteria except for P001-BBDGA-005-01 [Tetrachloro-m-xylene(2) - 129%], P001-BBDGA-006-01 [Tetrachloro-m-xylene(2) - 127%] and P001-BBDGA-007-01 [Tetrachloro-m-xylene(2) - 127%], as per method one surrogate is allowed to failed, therefore no corrective action was taken.			
6.	Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria		\checkmark	
	If not met, list those compounds and their recoveries which fall outside the acceptable range.			
	The MS recoveries met the requirements for all compounds . The MSD recoveries met the acceptable requirements . The Blank Spike met requirements for all samples . The RPD met criteria .			
7.	Retention Time Shift Meet Criteria (if applicable)			\checkmark
	Comments:			
8.	Extraction Holding Time Met			\checkmark
	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			\checkmark
	If not met, list those compounds and their recoveries which fall outside the acceptable range.			

ADDITIONAL COMMENTS:

QA REVIEW

Date