

CHEMTECH PROJECT NUMBER: M3991

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## GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

MATRIX: Solid

MET	HOD: 8082A/3541			
		NA	NO	YES
1.	Chromatograms Labeled/Compounds Identified.	11/1	110	<b>√</b>
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 If not met, list those compounds and their recoveries which fall outside the acceptable ranges.			✓
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 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) Comments:			✓
8.	Extraction Holding Time Met If not met, list number of days exceeded for each sample:			✓
9.	Analysis Holding Time Met If not met, list those compounds and their recoveries which fall outside the acceptable range.			✓
ADDI	TIONAL COMMENTS:			
The so	il samples results are based on a dry weight basis.			
QA R	EVIEW Date			