

ORDER ID: Q3483

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

## GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

MATRIX: Solid

METH	OD: 8015D/3541			
		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:		✓	
5.	Surrogate Recoveries Meet Criteria		✓	
	If not met, list those compounds and their recoveries which fall outside the acceptable ranges.			
	The Surrogate recoveries were met for all analysis except for HW1025-PT-GAS-SOIL [Alpha,Alpha andAlpha-Trifluorotoluene - 232%] due to matrix interference.			
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 Blank Spike met requirements for all compounds. The Blank Spike Duplicate met requirements for all compounds. The RPD were met for all analysis.			
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	YE
9.	Analysis Holding Time Met		$\checkmark$	
	If not met, list those compounds and their recoveries which fall outside the acceptable range.			
	The Holding Times were met for all analysis.			
ADDIT	IONAL COMMENTS:			
Samples	s HW1025-PT-GAS-SOIL was diluted due to bad matrix, The above sample original run is	reported	as scree	ning
data in 1	miscellaneous data.			
The soil	samples results are based on a dry weight basis.			
QA RE	VIEW Date			