

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

METHO	OD: NJEPH/3541			
1.	Chromotograms Labalad/Compounds Identified	NA	NO	YES
	Chromatograms Labeled/Compounds Identified.			<b>V</b>
2.	Standard Summary Submitted.			<b>√</b>
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			$\checkmark$
	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 Blank Spike Duplicate met requirements for all samples .			
	The RPD for {Q1664-06} with File ID: FG015600.D met criteria except for Aromatic C16-C21[29.3%] due to difference in results of MS and MSD.			
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	✓
	If not met, list those compounds and their recoveries which fall outside range.	the acceptable
ADDIT	IONAL COMMENTS:	
The soil	samples results are based on a dry weight basis.	
QA REV	VIEW	Date
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