

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

## GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

ORDER ID: Q3399	MATRIX: Solid

METHOD: 8151A/3541

1.	Chromatograms Labeled/Compounds Identified.	NA	NO	YES ✓
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.			✓
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		$\checkmark$	
	If not met, list those compounds and their recoveries which fall outside the acceptable range.			
	The MS {Q3412-01MS} with File ID: PS032155.D recoveries met the requirements for all compounds except for [2,4,5-T(1)11% - 2,4,5-T(2)14%], [2,4,5-TP(Silvex)(1)10% - 2,4,5-TP(Silvex)(2)24%], [2,4-DB(1)0% - 2,4-DB(2)0%], [DICAMBA(1)15% - DICAMBA(2)18%], [DICHLORPROP(1)14% - DICHLORPROP(2)10%] and [Dinoseb(1)0% - Dinoseb(2)0%] due to matrix interference.  The MSD {Q3412-01MSD} with File ID: PS032156.D recoveries met the requirements for all compounds except for [2,4,5-T(1)11% - 2,4,5-T(2)14%], [2,4,5-TP(Silvex)(1)10% - 2,4,5-TP(Silvex)(2)24%], [2,4-DB(1)0% - 2,4-DB(2)0%], [DICAMBA(1)15% - DICAMBA(2)18%], [DICHLORPROP(1)15% - DICHLORPROP(2)11%] and [Dinoseb(1)0% - Dinoseb(2)0%] due to matrix interference.  The Blank Spike met requirements for all compounds.  The RPD were met for all analysis.			
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.			
	IONAL COMMENTS: I samples results are based on a dry weight basis.			
QA RE	VIEW Date			