

CHEMTECH PROJECT NUMBER: P4462

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

## GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

MATRIX: TCLP

METH	IOD: 8151A/3510/1311			
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.			✓
	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 met the acceptable criteria except for WB-301-BOTMS [2,4-DCAA(1) - 28%, 2,4-DCAA(2) - 23%], WB-301-BOTMSD [2,4-DCAA(1) - 28%, 2 and4-DCAA(2) - 22%]due to matrix interference.			
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 {P4397-06MS} with File ID: PS028042.D recoveries met the requirements for all compounds except for 2,4,5-TP(Silvex)[212%] due to matrix interference.			

The MSD  $\{P4397\text{-}06MSD\}$  with File ID: PS028043.D recoveries met the acceptable

requirements except for 2,4,5-TP(Silvex)[226%] due to matrix interference.

The Blank Spike met requirements for all samples .

Retention Time Shift Meet Criteria (if applicable)

The RPD met criteria.

Comments:

7.



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## GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY (CONTINUED)

		NA	NO	YES
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.			
ADDIT	IONAL COMMENTS:			
QA REV	VIEW Date			