GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: Q1352   MATRIX: Solid

METHOD: 8082A/3541

		NA	NO	YES
1.	Chromatograms Labeled/Compounds Identified.			✓
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 .

		NA	NO	YES
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.

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 for {Q1356-03MS} with File ID: PP069682.D met requirements for all samples except for AR1016[154%] and AR1260[213%] Due to matrix interference.
The MSD {Q1356-03MSD} with File ID: PP069683.D recoveries met requirements for all samples except for AR1016[153%] and AR1260[213%] Due to matrix interference.
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:

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.

ADDITIONAL COMMENTS:

The not QT review data is reported in the Miscellaneous.

The soil samples results are based on a dry weight basis.

_____   _____

QA REVIEW   Date