CHEMTECH

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: M4144   MATRIX: Water

METHOD: 8015D/3510

		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.			✓
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 Blank Spike met requirements for all samples. The Blank Spike Duplicate 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:		✓	
9.	Analysis Holding Time Met If not met, list those compounds and their recoveries which fall outside the acceptable range. The Holding Times were met for all samples.			✓

ADDITIONAL COMMENTS:

Samples IDW-LIQ-DRUM-2-100721, IDW-LIQ-DRUM-1-100721 and IDW-LIQ-COMP-100721 were diluted due to bad matrices.

IDW-LIQ-DRUM-2-100721, IDW-LIQ-DRUM-1-100721, IDW-LIQ-COMP-100721: all these samples were foamy. Initially lab has analyzed these samples undiluted in FB100821, where due to foamy matrix samples were not purged due

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY (CONTINUED)

NA   NO   YES

to these samples associated closing CCC was also not purged. Based on this for lab to run these samples undiluted aanalysis lab has directly analyzed these samples with straight dilution.

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QA REVIEW   Date