



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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: Q1478

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. The Surrogate recoveries met the acceptable criteria except for IDW-AQ-DRUM-616-022825 [Alpha,Alpha,Alpha-Trifluorotoluene - 272%], IDW-AQ-DRUM-616-022825RE [Alpha,Alpha,Alpha-Trifluorotoluene - 213%], IDW-AQ-DRUM-614-022825 [Alpha,Alpha,Alpha-Trifluorotoluene - 386%], IDW-AQ-DRUM-614-022825RE [Alpha,Alpha,Alpha-Trifluorotoluene - 773%], IDW-AQ-DRUM-612-022825 [Alpha,Alpha,Alpha-Trifluorotoluene - 803%], IDW-AQ-DRUM-612-022825RE [Alpha,Alpha and Alpha-Trifluorotoluene - 401%] All the failure samples in surrogates were reanalyzed to confirm the results as per method and reported in the data also For sample # IDW-AQ-DRUM-610-022825 [Alpha,Alpha,Alpha-Trifluorotoluene - 2385%] Vial A analyzed but having surrogate fail and need dilution as a corrective action Vial B analyzed but surrogate fail, therefore vial B reported in hard copy and VIAL A data given in miscellaneous section.		✓	
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:			✓



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		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.			
	The Holding Times were met for all analysis.			

ADDITIONAL COMMENTS:

Samples IDW-AQ-DRUM-610-022825 was diluted due to bad matrix, The above sample original run is reported as screening data in miscellaneous data also For sample # IDW-SO-DRUM-582-022825 both soil vial did not purge therefore analyzed directly in methanol.

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

QA REVIEW

Date



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NA NO YES