



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

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: P4549

MATRIX: Water

METHOD: 8082A/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 TT-067-IDWGW-20241024 [Decachlorobiphenyl(1) - 34%, Decachlorobiphenyl(2) - 32%], TT-067-IDWGW-20241024RE [Decachlorobiphenyl(1) - 39%, Decachlorobiphenyl(2) - 37%], TT-068-IDWGW-20241024 [Decachlorobiphenyl(1) - 29%, Decachlorobiphenyl(2) - 28%], TT-068-IDWGW-20241024RE [Decachlorobiphenyl(1) - 33%, Decachlorobiphenyl(2) - 32%], TT-069-IDWGW-20241024 [Decachlorobiphenyl(1) - 30%, Decachlorobiphenyl(2) - 28%], TT-069-IDWGW-20241024RE [Decachlorobiphenyl(1) - 34% and Decachlorobiphenyl(2) - 32%],			
All the failure samples in surrogates with both columns were reanalyzed to confirm the results as per method and reported in the data.			
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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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.			

ADDITIONAL COMMENTS:

The laboratory certifies that the all-electronic diskette deliverable exactly match the data summary forms (i.e. Form Is)."

The not QT review data is reported in the Miscellaneous.

QA REVIEW

Date