



Total Organic Carbon/Total Dissolved Nitrogen Analysis

The Ecosystem and Soil Ecology Laboratory at the University of Toledo is pleased to offer Total Organic Carbon/Total Dissolved Nitrogen analysis of soil extracts (including KCl and K₂SO₄), water, and other liquid samples on a fee for service basis to other laboratories:

Total Organic Carbon/Total Dissolved Nitrogen: Analysis of total non-purgeable organic carbon and total dissolved nitrogen using a Shimadzu TOC-Vcpn total organic carbon analyzer with total N analyzer. Dissolved inorganic carbon can also be analyzed upon request. Samples are run against 5-point standard curves: 0-100 ppm carbon, with 0.5 ppm resolution, and 0-10 ppm nitrogen, with 0.05 ppm resolution.

For more information or a price quote, please contact Dr. Mike Weintraub at michael.weintraub@utoledo.edu.