

Perfluoroalkyl Substances (PFAS)
Current Insights on the Collection and Analysis of Environmental Samples
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The collection and analyses of environmental samples for perfluoroalkyl substances (PFAS) is made complicated by the several factors. These include (1) the complexities and properties of the analytes, (2) the nature and distribution of PFAS in the environment, (3) the nature of our sampling supplies and equipment, (4) the need for laboratory best practices and quality assurance, and (5) the tension between standardization of methods vs. changes that could result in improvement. This presentation will examine these factors and will cover some of the pragmatic decisions that can go into conducting PFAS studies in order to increase the likelihood of obtaining data that are representative of the true concentrations in the environment.