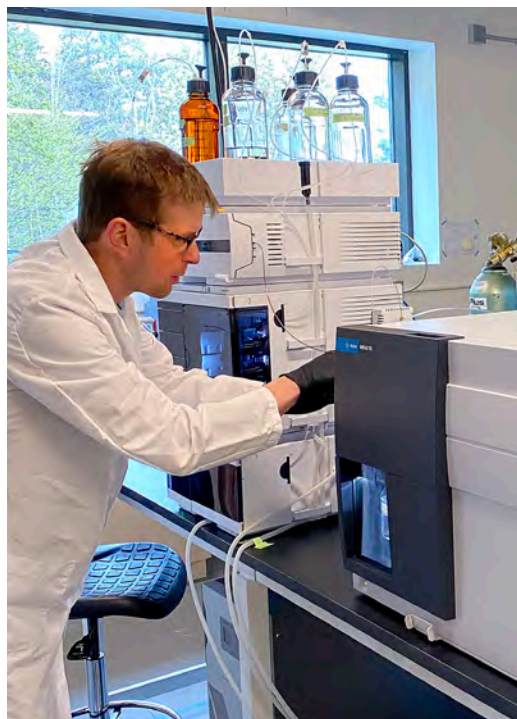




Reliable analysis for complex environmental systems

Collaborative PFAS solutions, from measurement to understanding

Bigelow Laboratory provides state-certified testing and analysis of per- and polyfluoroalkyl substances (PFAS) in environmental samples using EPA-approved methods and advanced instrumentation. Our scientists measure contamination across a number of matrices, providing critical data on the prevalence of PFAS and how it behaves in, and travels through, our waters, ecosystems, and seafood.

We deliver accurate, defensible data across research, monitoring, and regulatory applications. As a research institution, we support clients beyond analysis, helping align sampling plans, methods, and results with project goals.



Photo: Meghan Vigeant

WHAT WE OFFER

Bigelow Laboratory provides high-quality analysis across a wide range of sample types, including:

- Water (freshwater, marine, wastewater, and drinking water)
- Soil and sediment
- Plant and animal tissue

Analytical capabilities include:

- EPA Method 533 and 1633A for targeted PFAS detection
- Quantification using liquid chromatography triple quadrupole mass spectrometry (LC-MS/MS)
- Flexible approaches to support standard analyses and project-specific needs

WHY WORK WITH BIGELOW LABORATORY

State certified and trusted

Certified by the State of Maine with rigorous quality assurance protocols

Strong analytical foundation

EPA-approved methods applied with precision

Collaborative approach

We work with clients to align analytical strategies with project goals and evolving needs

Aquatic systems expertise

Insight into pollutant transport and ecosystem dynamics

GET STARTED

For sample submission, pricing, or project discussions, contact:

Bigelow PFAS Facility
Email: pfas@bigelow.org
Phone: (207) 315-2567 x317

SCAN TO LEARN MORE



Bigelow | **Laboratory for Ocean Sciences**

Bigelow Laboratory offers a wide range of cutting-edge scientific services that power discovery, innovation, and real-world solutions. To see what else we offer, **visit bigelow.org/services**.