Introducing Simple, Quick & Low Cost Automated and Semi-Automated PFAS Extraction Systems to Automate EPA 537.1, EPA 533, and 1633, that produce low blanks and high recoveries for PFAS analysis.

In response to the growing demand for precise and efficient PFAS (per- and polyfluoroalkyl substances) analysis, we are thrilled to announce the launch of our cutting-edge Automated and Semi-Automated Extraction System, specifically designed to streamline the EPA PFAS methods 537.1, 533, and 1633.

These innovative systems have been designed to simplify PFAS sample preparation, ensuring exceptional results for analysts across industries. The Automated and Semi-Automated PFAS Extraction System boasts state-of-the-art technology meticulously engineered to automate the EPA PFAS methods 537.1, 533, and 1633 sample prep process, eliminating manual errors and significantly enhancing workflow efficiency.

Rigorous testing and meticulous selection of plumbing, electromechanical components, and consumables, we have optimized the system to deliver unparalleled precision and reliability. Our lab has performed hundreds of tests to ensure the system offers the lowest blanks and highest results. One of the most significant challenges in PFAS analysis has been obtaining a clean blank. However, our team has tackled this obstacle head-on by extensively testing many samples and hand-selecting clean materials for the system.

This meticulous approach sets our Automated and Semi-Automated Extraction System apart, giving analysts the confidence they need in their results. In addition, we are excited to announce that Automated and Semi-Automated PFAS Sample Prep will be showcasing our groundbreaking system at the upcoming Analytica FMS exhibition to witness firsthand how our innovative technology shapes the future of PFAS analysis. For more information about our Automated and Semi-Automated Extraction System and to schedule a demonstration, please visit our **Booth A2-329 or contact us:** onlineinfo@fms-inc.com

See the application notes:

<u>Automated PFAS extraction system</u>

Semi-Automated PFAS extraction system

https://www.fms-inc.com