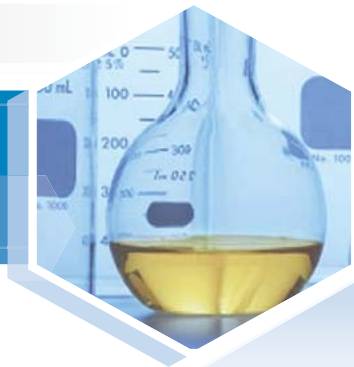
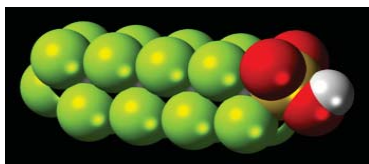
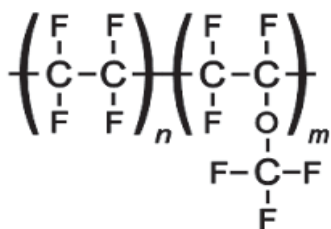


Polyfluoroalkyl Substances and Related Compounds PFOS and PFOA



The Nature of PFAS Compounds

PFASs are a family of fluorine containing chemicals used extensively in industrial and commercial products. This class of synthetic compounds has become very persistent in the environment and bioaccumulates in the human body. The most common of the PFASs, PFOS and PFOA are used extensively in commercial applications such as aqueous film forming foams (AFFF), leather products, textiles, semiconductors, coatings, cleaning products, food packaging and pesticides. These compounds are very resistant to normal environmental degradation and are found in soil, water, air and tissue throughout the United States, potentially impacting the environment, edible crops and human health.



Jupiter Laboratories PFAS Analysis

- PFOA and PFOS
- EPA Method 8321 by LCMSMS (AB SCIEX 5500)
- Stable isotope labeled PFOS surrogates
- Standard list of 13 Perfluoro compounds:
 - PFOA PFOS PFDS 8:2 FTS 6:2 FTS PFNA
 - PFDoA PFDA PFHxS PFBS PFHpA PFHxA
 - PFBA. Extended compound list available

Technology and Research

As a local Florida based laboratory with many years of experience in advanced research and development analysis for emerging contaminants of concern we can provide fast response to your personal care and PFAS analysis needs. Utilizing the latest generation of LCMSMS allows us to assist you with method development, provide technical assistance and provide unparalleled data quality. LCMS Specialist is available to answer any questions regarding advanced PPCP protocols and analysis at 561-575-0030 or email bmorais@jupiterlabs.com.

