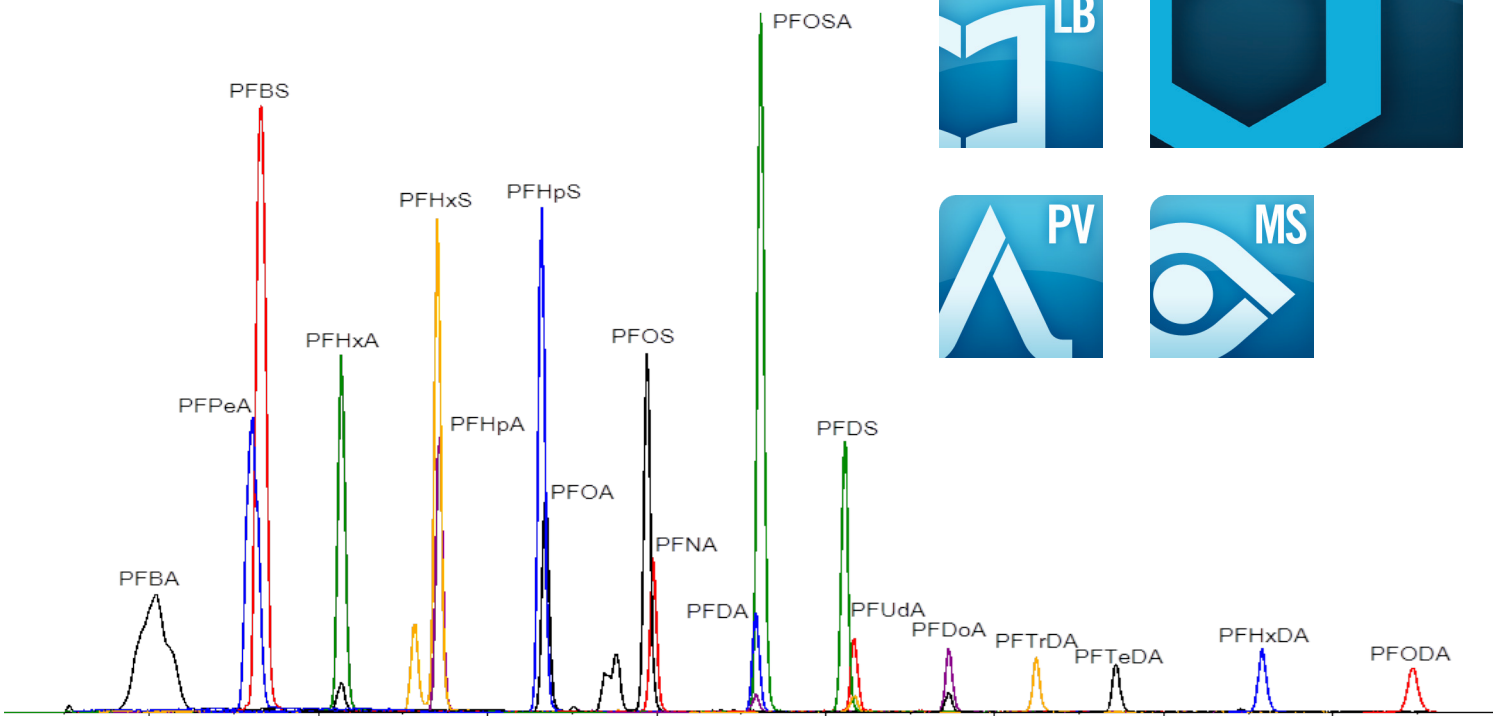
Added Confidence for PFASs Testing

Headlines such as **"PFAS chemicals in drinking water prompts restrictions…"** could prompt a surge in the demand for a PFAS (per- and polyfluorinated alkyl substances) testing method. PFAS are widely distributed throughout the environment, and heavily contaminated sites may contain hundreds of PFAS in a single sample.

PFASs are used in a wide variety of industrial and household consumer products such as carpets and furniture, food packaging, cookware and in the suppression of fire. Exposure to PFASs can have adverse effects on humans and animals. Human exposure to PFAS residues has been implicated in the incidence of cancer, obesity, endocrine system disruption, and other adverse health effects.

To assist you in delivering high quality identification of fluorochemicals, SCIEX has produced a High Resolution – Accurate Mass Library. This library will deliver ultimate confidence and confirmation in the data your report.

This library is compatible with all of the SCIEX QTOF platforms including the X500R powered by SCIEX OS. It contains in excess of 250 PFASs supported by over 600 high resolution MS/MS spectra.



SCIEX Fluorochemical HR-MS/MS library 2.0

SCIEX Fluorochemical HR-MS/MS library 2.0

Absolute Identification - Reduce the risks of false negative and false positive results with high resolution accurate mass identification using the provided chemical formulas along with confirmation via the isotope pattern and comparison to the SCIEX MS/MS fragmentation library.

Cost Effective - Purity and fit score matching between acquired spectra with library spectra eliminates the need to source costly standards.

Comprehensive Screening - This library includes the names many of the known PFAS compounds along with their chemical formulas and MS/MS spectral data.

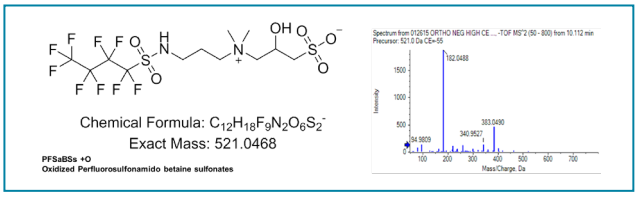
Ultimate Flexibility - Create your own unique library by adding or detracting compounds from the library to create a library specific to your analysis. Perform retrospective analysis of data with compounds newly added to the library, without a need to re-run samples. Compatible with PeakView®, MasterView™, LibraryView™, and SCIEX OS software.

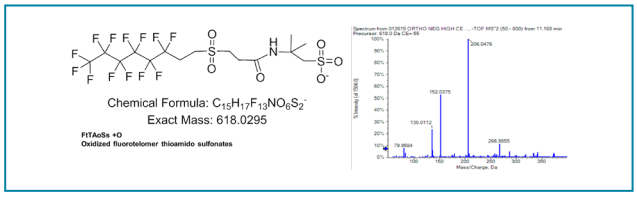
Download your free 3-month trial licenses today

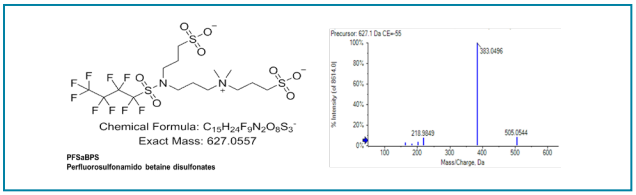
Ordering information:

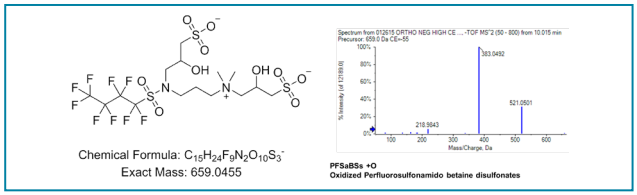
Fluorochemical HR-MS/MS Spectral Library 2.0 Web Release 1 Year Activation License Key Card **(PN:5059925)**

Fluorochemical HR-MS/MS Spectral Library 2.0 Web Release Perpetual License Key Card **(PN:5061174)**









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