



PFAS TEST METHODS

PFAS ANALYSIS METHODS	DESCRIPTION	INSTRUMENTATION
AOE/EPA Draft Method 1621	Screening Method for the Determination of Adsorbable Organic Fluorine (AOF) in Aqueous Matrices	Combustion Ion Chromatography (CIC)
EPA Test Method 533	Determination of Per- and Polyfluoroalkyl Substances in Drinking Water by Isotope Dilution Anion Exchange Solid Phase Extraction	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
EPA Test Method 537.1	Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
ASTM D8421/EPA 8327	Determination of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous Matrices by Co-solvation	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
EPA Draft Method 1633	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
PFAS by ID/537M	Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue	Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)
DOD QSM 5.4 (TABLES B-15 and B-24)	Set of quality control requirements to be used for DOD projects with specific requirements for analyzing PFAS in matrices other than drinking water	Not Applicable
EPA CFR Promulgated Test Method 18	BTEX, MTBE, TPH (Method 18M) Volatile Organic Compounds	Gas Chromatography/Mass Spectrometry (GC/MS)