



U.S. Environmental Protection Agency

Ground Water & Drinking Water

Recent Additions | Contact Us | Print Version Search:

[EPA Home](#) > [Water](#) > [Ground Water & Drinking Water](#) > [Analytical Methods for Drinking Water](#) > [U.S. EPA Drinking Water Methods for Chemical Parameters](#)

Drinking Water and Health Basics
 Frequently Asked Questions
 Local Drinking Water Information
 Drinking Water Standards
 List of Contaminants & MCLs
 Regulations & Guidance
 Public Drinking Water Systems
 Source Water Protection
 Underground Injection Control
 Data & Databases
 Drinking Water Academy
 Safe Drinking Water Act
 National Drinking Water Advisory Council
 Water Infrastructure Security
Drinking Water

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U.S.EPA Drinking Water Methods for Chemical Parameters

U.S.EPA Drinking Water Methods for Chemical Parameters				
Method	Method Focus	Title	Order Number	Source
100.1	Asbestos by Transmission Electron Microscopy	Analytical Method for the Determination of Asbestos Fibers in Water (EPA/600/4-83-043)	PB83-260471	National Technical Information Service (NTIS)
100.2	Asbestos by Transmission Electron Microscopy	Determination of Asbestos Structures Over 10 µm in Length in Drinking Water (EPA/600R-94/134)	PB94-201902	National Technical Information Service (NTIS)
150.1	pH, Electrometric	Methods for Chemical Analysis of Water and Wastes (EPA/600/4-79/020)	PB84-128677	National Technical Information Service (NTIS)
150.2	pH, Electrometric (Continuous Monitoring)	Methods for Chemical Analysis of Water and Wastes (EPA/600/4-79/020)	PB84-128677	National Technical Information Service (NTIS)
180.1 Rev 2.0	Turbidity, Nephelometric	Methods for the Determination of Inorganic Substances in Environmental Samples (EPA/600/R-93/100)	PB94-120821	National Technical Information Service (NTIS)
200.7 Rev 4.4	Metals and Trace Elements by ICP/Atomic Emission Spectrometry	Methods for the Determination of Metals in Environmental Samples Supplement 1 (EPA/600/R-94/111)	PB95-125472	National Technical Information Service (NTIS)
200.8 Rev 5.4	Trace Elements by ICP/Mass Spectrometry	Methods for the Determination of Metals in Environmental Samples Supplement 1 (EPA/600/R-94/111)	PB95-125472	National Technical Information Service (NTIS)
200.9 Rev 2.2	Trace Elements by Stabilized Temperature Graphite Furnace AA Spectrometry	Methods for the Determination of Metals in Environmental Samples Supplement 1 (EPA/600/R-94/111)	PB95-125472	National Technical Information Service (NTIS)
245.1 Rev 3.0	Mercury by Cold Vapor AA Spectrometry - Manual	Methods for the Determination of Metals in Environmental Samples Supplement 1 (EPA/600/R-94/111)	PB95-125472	National Technical Information Service (NTIS)
245.2	Mercury by Cold Vapor AA Spectrometry - Automated	Methods for Chemical Analysis of Water and Wastes (EPA/600/4-79/020)	PB84-128677	National Technical Information Service (NTIS)
300.0 Rev 2.1	Inorganic Anions by Ion Chromatography	Methods for the Determination of Inorganic Substances in Environmental Samples (EPA/600/R-93/100)	PB94-120821	National Technical Information Service (NTIS)
300.1 Rev 1.0	Determination of Inorganic Anions in Drinking Water by Ion Chromatography	Methods for the Determination of Organic and Inorganic Compounds in Drinking Water, Volume 1 (EPA 815-R-00-014)		NSCEP: 815-R-00-014. Download 300.1 in PDF format.
335.4 Rev 1.0	Total Cyanide by Semi-Automated Colorimetry	Methods for the Determination of Inorganic Substances in Environmental Samples (EPA/600/R-93/100)	PB94-120821	National Technical Information Service (NTIS)

353.2 Rev 2.0	Nitrate-Nitrite by Automated Colorimetry	Methods for the Determination of Inorganic Substances in Environmental Samples (EPA/600/R-93/100)	PB94-120821	National Technical Information Service (NTIS)
365.1 Rev 2.0	Phosphorus by Automated Colorimetry. (Method for ortho-Phosphate)	Methods for the Determination of Inorganic Substances in Environmental Samples (EPA/600/R-93/100)	PB94-120821	National Technical Information Service (NTIS)
375.2 Rev 2.0	Sulfate by Automated Colorimetry	Methods for the Determination of Inorganic Substances in Environmental Samples (EPA/600/R-93/100)	PB94-120821	National Technical Information Service (NTIS)
502.2 Rev 2.1	VOCs by Purge and Trap Capillary GC with Photoionization and Electrolytic Conductivity Detectors in Series	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
504.1 Rev 1.1	EDB, DBCP, and 1,2,3-Trichloropropane by microextraction and GC	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
505 Rev 2.1	Organohalide Pesticides and PCBs by microextraction and GC	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
506 Rev 1.1	Phthalate and Adipate Esters by Liquid-Liquid or Liquid-Solid Extraction by GC with a Photoionization Detector	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
507 Rev 2.1	Nitrogen- and Phosphorus-Containing Pesticides by GC with a Nitrogen Phosphorus Detector	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
508 Rev 3.1	Chlorinated Pesticides by GC with an Electron Capture Detector	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
508A Rev 1.0	Screening for PCBs by Perchlorination and GC	Methods for the Determination of Organic Compounds in Drinking Water (EPA/600/4-88-039), December 1988, Revised July 1991	PB91-231480	National Technical Information Service (NTIS)
508.1 Rev 2.0	Chlorinated Pesticides, Herbicides and Organohalides by Liquid-Solid Extraction and GC with an Electron Capture Detector	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
515.1 Rev 4.0	Chlorinated Acids by GC with an Electron Capture Detector	Methods for the Determination of Organic Compounds in Drinking Water (EPA/600/4-88-039), December 1988, Revised July 1991	PB91-231480	National Technical Information Service (NTIS)
515.2 Rev 1.1	Chlorinated Acids using Liquid-Solid Extraction and GC with an Electron Capture Detector	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
515.3 Rev 1.0	Chlorinated Acids using Liquid-Liquid Extraction, Derivatization and GC with Electron Capture Detection	Methods for the Determination of Organic and Inorganic Compounds in Drinking Water, Volume 1 (EPA 815-R-00-014)		NSCEP: 815-R-00-014. Download 515.3 in PDF format.
515.4 Rev 1.0	Chlorinated Acids using Liquid-Liquid Microextraction, Derivatization, and Fast Gas Chromatography with Electron Capture Detection	Determination of Chlorinated Acids in Drinking Water by Liquid-Liquid Microextraction, Derivatization, and Fast Gas Chromatography with Electron Capture Detection		Download 515.4 in PDF format.

524.2 Rev 4.1	Purgeable Organic Compounds by Capillary Column GC/Mass Spectrometry	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
525.2 Rev 2.0	Organic Compounds by Liquid- Solid Extraction and Capillary Column GC/Mass Spectrometry	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
531.1 Rev 3.1	N-Methylcarbamoyloximes and N-Methylcarbamates by HPLC with Post Column Derivatization	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
531.2 Rev 1.0	N-Methylcarbamoyloximes and N-Methylcarbamates by Direct Aqueous Injection HPLC with Post Column Derivatization	Measurement of N-Methyl-carbamoyloximes and N-Methyl-carbamates in Water by Direct Aqueous Injection HPLC with Post Column Derivatization		Download 531.2 in PDF format.
547	Glyphosphate by HPLC, Post Column Derivatization, and Fluorescence Detector	Methods for the Determination of Organic Compounds in Drinking Water Supplement I (EPA/600/4-90/020)	PB91-146027	National Technical Information Service (NTIS)
548.1 Rev 1.0	Endothall by Ion Exchange Extraction, Acidic Methanol Methylation and GC/Mass Spectrometry	Methods for the Determination of Organic Compounds in Drinking Water Supplement II (EPA/600/R-92/129)	PB92-207703	National Technical Information Service (NTIS)
549.2 Rev 1.0	Diquat and Paraquat by Liquid- Solid Extraction and HPLC with a Photodiode Array UV Detector	Methods for the Determination of Organic and Inorganic Compounds in Drinking Water, Volume 1 (EPA 815-R-00-014)		NSCEP: 815-R-00-014
550	Polycyclic Aromatic Hydrocarbons (PAHs) by Liquid-Liquid Extraction and HPLC with Coupled UV and Fluorescence Detection	Methods for the Determination of Organic Compounds in Drinking Water Supplement I (EPA/600/4-90/020)	PB91-146027	National Technical Information Service (NTIS)
550.1	Polycyclic Aromatic Hydrocarbons (PAHs) by Liquid-Solid Extraction and HPLC with Coupled UV and Fluorescence Detection	Methods for the Determination of Organic Compounds in Drinking Water Supplement I (EPA/600/4-90/020)	PB91-146027	National Technical Information Service (NTIS)
551.1 Rev 1.0	Chlorinated Disinfection By-Products and Chlorinated Solvents by Liquid-Liquid Extraction and GC with an Electron Capture Detector	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
552.1 Rev 1.0	Haloacetic Acids and Dalapon by Ion Exchange Liquid-Solid Extraction and GC with Electron Capture Detector	Methods for the Determination of Organic Compounds in Drinking Water Supplement II (EPA/600/R-92/129)	PB92-207703	National Technical Information Service (NTIS)
552.2 Rev 1.0	Haloacetic Acids and Dalapon by Liquid-Liquid Extraction, Derivatization and GC with Electron Capture Detector	Methods for the Determination of Organic Compounds in Drinking Water-Supplement III (EPA/600/R-95-131)	PB95-261616	National Technical Information Service (NTIS)
555 Rev 1.0	Chlorinated Acids by HPLC with a Photodiode Array Ultraviolet Detector	Methods for the Determination of Organic Compounds in Drinking Water Supplement II (EPA/600/R-92/129)	PB92-207703	National Technical Information Service(NTIS)



RETURN TO "ANALYTICAL METHODS" MAIN PAGE

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