

EPA-Approved Methods
July 1, 2021

Analyte Code	Parameter/Analyte Name	Method Code	Method Name
1927	Alkalinity, Total	2320B	Titrimetric
1927	Alkalinity, Total	D1067-02B	Titrimetric
1927	Alkalinity, Total	D1067-06B	Titrimetric
1927	Alkalinity, Total	D1067-11B	Titrimetric
1927	Alkalinity, Total	D1067-92B	Titrimetric
1927	Alkalinity, Total	I-1030-85	Titrimetric
1016	Calcium	200.5	Axially viewed inductively coupled plasma-atomic emission spectrometry (AVICP-AES)
1016	Calcium	200.7	Inductively Coupled Plasma (ICP)
1016	Calcium	3111B	Atomic Absorption Direct Aspiration
1016	Calcium	3120B	Inductively Coupled Plasma (ICP)
1016	Calcium	3500CA-B	EDTA Titrimetric
1016	Calcium	3500CA-D	EDTA Titrimetric
1016	Calcium	D511-09A	Titration
1016	Calcium	D511-09B	Atomic Absorption Direct Aspiration
1016	Calcium	D511-93A	EDTA Titrimetric
1016	Calcium	D511-93B	Atomic Absorption Direct Aspiration
1016	Calcium	D6919-03	Ion Chromatography (IC)
1016	Calcium	D6919-09	Ion Chromatography (IC)
1016	Calcium	D511-03A	Titration
1016	Calcium	D511-14A	Titration
1016	Calcium	D511-03B	Atomic Absorption Direct Aspiration
1016	Calcium	D511-14B	Atomic Absorption Direct Aspiration
1064	Conductivity @ 25 C UMHOS/CM	2510B	Conductance @ 25C
1064	Conductivity @ 25 C UMHOS/CM	D1125-91A	Conductance @ 25C
1064	Conductivity @ 25 C UMHOS/CM	D1125-95A	Conductance @ 25C
1064	Conductivity @ 25 C UMHOS/CM	D1125-14	Conductance @ 25C
2919	Dissolved Organic Carbon (DOC)	415.3	Calculation using DOC and UV254 data
2919	Dissolved Organic Carbon (DOC)	5310B	High Temperature Combustion Method
2919	Dissolved Organic Carbon (DOC)	5310C	Persulfate-Ultraviolet or Oxidation
2919	Dissolved Organic Carbon (DOC)	5310D	Wet-Oxidation Method
1031	Magnesium	200.5	Axially viewed inductively coupled plasma-atomic emission spectrometry (AVICP-AES)
1031	Magnesium	200.7	Inductively Coupled Plasma (ICP)
1031	Magnesium	3111B	Atomic Absorption Direct Aspiration
1031	Magnesium	3120B	Inductively Coupled Plasma (ICP)
1031	Magnesium	3500MG-B	Complexation Titrimetric Methods
1031	Magnesium	3500MG-E	Complexation Titration
1031	Magnesium	D511-03A	Complexation Titration
1031	Magnesium	D511-03B	Atomic Absorption Direct Aspiration
1031	Magnesium	D511-09A	Complexation Titration
1031	Magnesium	D511-09B	Atomic Absorption Direct Aspiration
1031	Magnesium	D511-93A	EDTA Titrimetric
1031	Magnesium	D511-93B	Atomic Absorption Direct Aspiration
1031	Magnesium	D6919-03	Ion Chromatography (IC)
1031	Magnesium	D6919-09	Ion Chromatography (IC)

EPA-Approved Methods
July 1, 2021

Analyte Code	Parameter/Analyte Name	Method Code	Method Name
1044	Orthophosphate	300.0	Ion Chromatography (IC)
1044	Orthophosphate	300.1	Ion Chromatography (IC)
1044	Orthophosphate	365.1	Colorimetric, Automated, Ascorbic Acid
1044	Orthophosphate	4110B	Ion Chromatography (IC)
1044	Orthophosphate	4500P-E	Colorimetric, Manual
1044	Orthophosphate	4500P-F	Colorimetric, Automated, Ascorbic Acid
1044	Orthophosphate	D4327-97	Ion Chromatography (IC)
1044	Orthophosphate	D4327-03	Ion Chromatography (IC)
1044	Orthophosphate	D4327-11	Ion Chromatography (IC)
1044	Orthophosphate	D6508-00	Ion Electrophoresis
1044	Orthophosphate	Thermo Discrete Analyzer	Discrete Analyzer
1044	Orthophosphate	D515-88A	Colorimetric, Manual
1044	Orthophosphate	I-1601-85	Colorimetric-Molybdate Blue
1044	Orthophosphate	I-2598-85	Colorimetric, Auto; Discrete
1044	Orthophosphate	I-2601-90	Colorimetric, Auto; Segmented
1925	pH	150.1	Electrometric-Individual Measurement
1925	pH	150.2	Electrometric-Online Measurement
1925	pH	4500H-B	Electrometric-Online Measurement
1925	pH	D1293-12	Electrometric
1925	pH	D1293-95	Electrometric-Online Measurement
1925	pH	D1293-99	Electrometric
1049	Silica	200.5	Axially viewed inductively coupled plasma-atomic emission spectrometry (AVICP-AES)
1049	Silica	200.7	Inductively Coupled Plasma (ICP)
1049	Silica	3120B	Inductively Coupled Plasma (ICP)
1049	Silica	4500SI-D	Molybdsilicate
1049	Silica	4500SI-E	Heteropoly Blue
1049	Silica	4500SI-F	Molybdate Reactive Silica
1049	Silica	4500SIO2-C	Molybdsilicate
1049	Silica	4500SIO2-D	Heteropoly Blue
1049	Silica	4500SIO2-E	Automated for Molybdate-reactive Silica
1049	Silica	D859-94	Colorimetric
1049	Silica	D859-00	Colorimetric
1049	Silica	D859-05	Colorimetric
1049	Silica	D859-10	Colorimetric
1049	Silica	I-1700-85	Colorimetric-Molybdate Blue
1049	Silica	I-2700-85	Colorimetric, Auto; Segmented
1996	Temperature	2550	Thermometric
2920	Total Organic Carbon (TOC)	415.3	Either High Temp or Persulfate
2920	Total Organic Carbon (TOC)	5310B	High Temperature Combustion Method
2920	Total Organic Carbon (TOC)	5310C	Persulfate-Ultraviolet or Oxidation
2920	Total Organic Carbon (TOC)	5310D	Wet-Oxidation Method
2920	Total Organic Carbon (TOC)	HACH 10261	Ozone Oxidation
2920	Total Organic Carbon (TOC)	HACH 10267	Persulfate-Ultraviolet or Oxidation
2922	UV Absorbance @254 nm	415.3	Calculation using DOC and UV254 data
2922	UV Absorbance @254 nm	5910B	Ultraviolet Absorption Method