

METALS IN DRINKING WATER

Method Number	Analytes	Technique
EPA 200.7	Metals	ICP
EPA 200.7	Calcium-Hardness	Ca & Mg as Carbonates
EPA 200.7	Total Hardness	Hardness by Calculation
EPA 200.8	Metals	ICP/MS
EPA 200.9	Antimony, Lead, Selenium, Thallium	AA Platform Furnace
EPA 245.1	Mercury	Manual Cold Vapor

METALS IN WASTE WATER

Method Number	Analytes	Technique
EPA 200.7	Metals	ICP
EPA 200.7	Hardness-Total as CaCO ₃	Ca + Mg Carbonates, ICP
EPA 200.8	Metals	ICP/MS
EPA 204.2	Antimony	Digestion AA Furnace
EPA 206.5 + .2	Arsenic	Digestion AA Furnace
EPA 239.2	Lead	Digestion AA Furnace
EPA 245.1	Mercury	Manual Cold Vapor
EPA 270.2	Selenium	Digestion AA Furnace
EPA 279.2	Thallium	Digestion AA Furnace
EPA 283.2	Titanium-Total	Digestion AA Furnace

SW846: DIGESTION TECHNIQUES

Method Number	Analytes	Technique
SW846 3005A	Metals, Total Rec. + Dissolved	Acid Digestion/Surface & Groundwater, ICP, FLAA
SW846 3010A	Metals-Total	Acid Digestion/Aqueous Samples, ICP, FLAA
SW846 3020A	Metals	Acid Digestion for GFAA, Aqueous
SW846 3050B	Metals	Acid Digestion, Soil Sediment & Sludge

SW846: ANALYTICAL METHODS

Method Number	Analytes	Technique
SW846 6010B	Metals	ICP
SW846 6020B	Metals	ICP/MS
SW846 7470A	Mercury, Liquid Waste	AA, Manual Cold Vapor
SW846 7471A	Mercury, Solid Waste	AA, Manual Cold Vapor