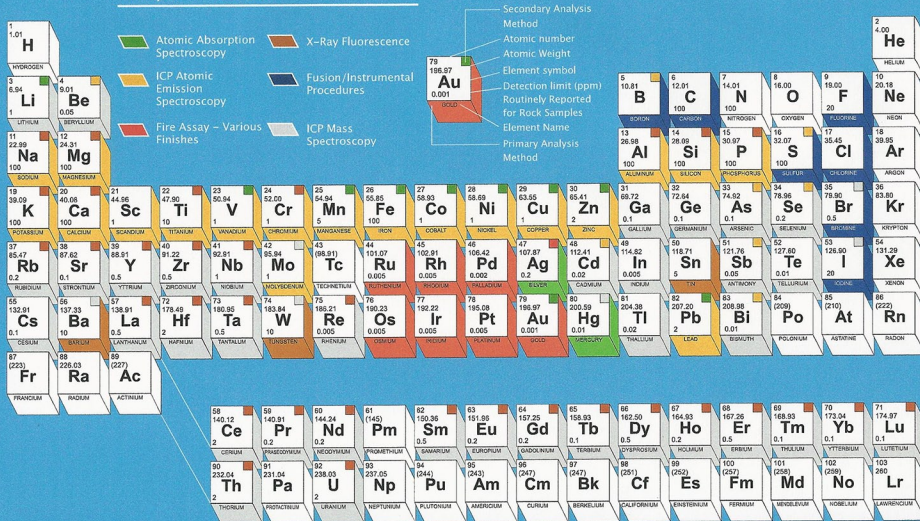


analytical methods



Precious Metal Units & Conversion Factors

ppb – part per billion
 ppm – part per million
 oz – ounce (troy)
 oz/t – ounce per ton

1 ppb = 0.001 ppm = 0.00003 oz/ton
 100 ppb = 0.1 ppm = 0.00292 oz/ton
 10,000 ppb = 10 ppm = 0.29167 oz/ton
 1ppm = 1 µg/g = 1 g/t
 10,000 ppm = 1%

g – gram
 g/t = gram per metric tonne
 mg – milligram
 kg – kilogram
 µg – microgram

1 oz/ton = 34.2857 ppm
 1 cart = 41.666 mt (3)
 1 ton (avdp.) = 908.164 kg
 1 oz (troy) = 31.1035 g

