

**METHOD OF DETECTING AMINES IN THE SUB PART
PER BILLION RANGE**

Abstract

A method of determining an airborne gaseous constituent concentration in a gaseous compound having at least three constituents, comprising the steps of: (a) converting at least a first gaseous constituent of a first gaseous compound to a second gas in a first converter in a first conversion; (b) converting at least a third gaseous constituent of the first gaseous compound to a second gas in a second converter in a second conversion; (c) measuring a first concentration of the second gas after the first conversion; and (d) measuring a second concentration of the second gas after the second conversion.