

EMEP – 29th intercomparison of analytical methods - % deviation from expected value

SO_4^{2-} and NO_3^- : between ± 10 and 20%

NH_4^+ , Cl^- , Na^+ , Mg^{2+} , Ca^{2+} , K^+ and cond: between ± 15 and 25%

pH: between ± 0.1 - 0.2 pH

SO_4^{2-} and NO_3^- : more than $\pm 20\%$

NH_4^+ ; Cl^- ; Na^+ ; Mg^{2+} ; Ca^{2+} ; K^+ and cond: mers than $\pm 25\%$

pH: more than ± 0.2 pH-units