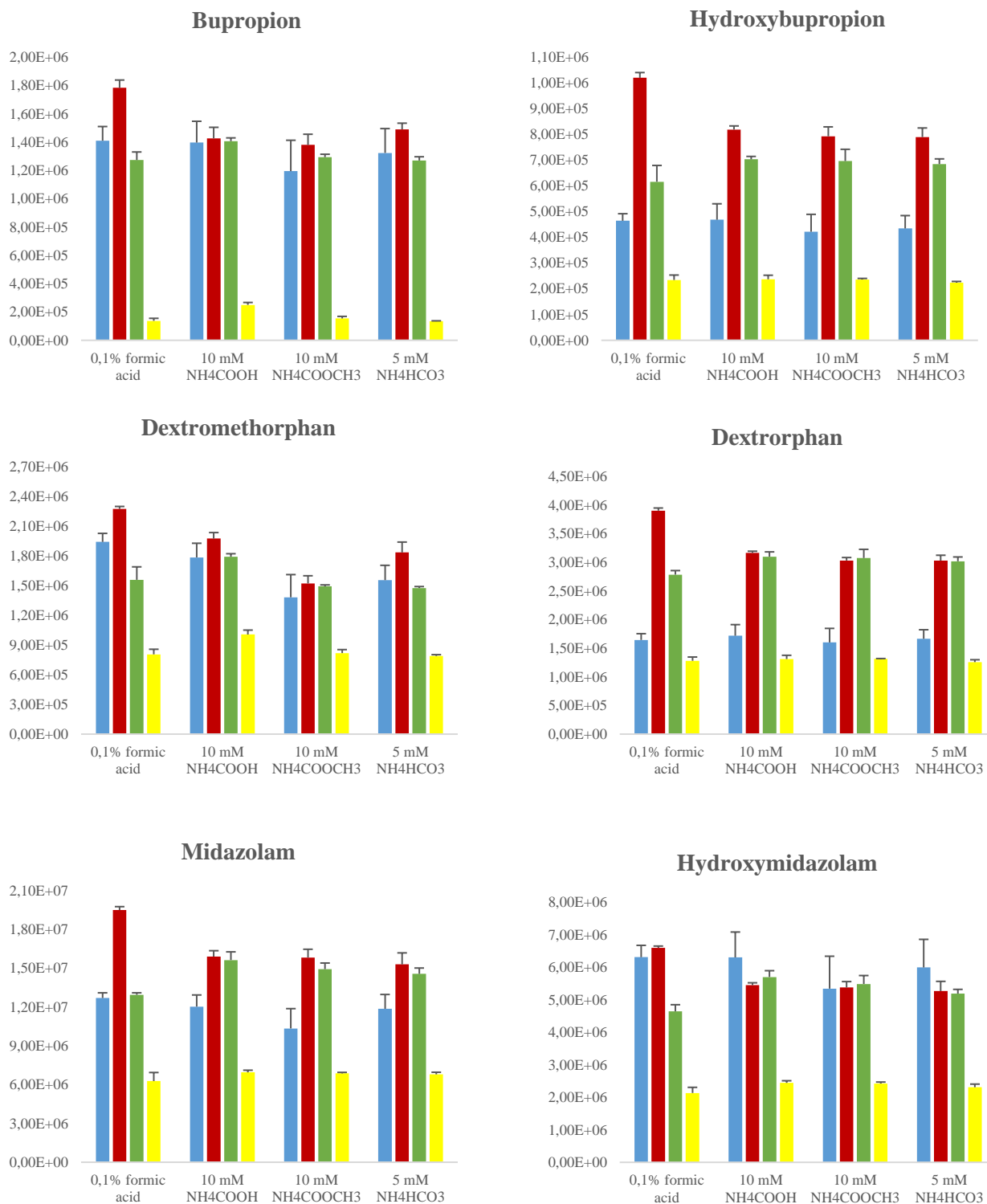


**Supplementary Figure 2:** Comparison of the average analyte peak area (cps) ( $n = 3$ ), measured in human plasma at four different mobile phase conditions and pH; blue (pH 2.7), red (pH 3.9), green (pH 6.5) and yellow (pH 8.3), with the analytes at different sample vial conditions. Error bars represent the SD between triplicate analytical measurements.



**Supplementary Figure 2 (continued):** Comparison of the average analyte peak area (cps) ( $n = 3$ ), measured in human plasma at four different mobile phase conditions and pH; blue (pH 2.7), red (pH 3.9), green (pH 6.5) and yellow (pH 8.3), with the analytes at different sample vial conditions. Error bars represent the SD between triplicate analytical measurements.