amc technical brief

Editor: M. Thompson

Analytical Method Committee

AMCTB No 25 October 2006

How good were analysts in the good old days before instrumentation?

Gravimetric analysis was in widespread use until about 1960. It could be executed with high precision. Under ideal

Overview of the results

We can get an overview of the outcome by plotting the robust standard deviations of the results against the mean value: if the quality of the analysis conforms to the criterion, the results should be clustered around a plot of . What we find is quite different (Figur