

20.3: Baseline correction

[under construction]

Introduction

distortion, background noise, baseline drift

baseline itself is an estimate

signal, baseline windows

regression-weighted correction

spline

R code

Package(s):

baseline

Examples

[pending]

Questions

[pending]

References

Liland, K. H. (2015). 4S Peak Filling—baseline estimation by iterative mean suppression. *MethodsX*, 2, 135-140.

Liland, K. H., & Mevik, T. A. B. H. (2011). Optimal baseline correction for multivariate calibration using open-source software. *Life Science Instruments*, (3), 7.

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