LINEAR PLS REGRESSION TO COPE WITH INTERFERENCES OF MAJOR CONCOMITANTS IN THE DETERMINATION OF ANTIMONY BY ETAAS

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Supplementary material -- Figures

Figure S1.- PLS model with four latent variables (LV), X-*scores* (t) *versus* Y-*scores* (u) to test for linear relationships between the predictors (X) and the predictand (Y): a) 1st LV, b) 2nd LV, c) 3rd LV, d) 4th LV.

Figure S2.- A typical Birbaun's curve employed to assess which concomitants would, mainly, modify the atomic signal (considering only an Sb concentration and its corresponding experimental design).

Figure S3.- (a) Pseudo-univariate presentation of the PLS model (4 latent variables and mean-centered data): O, calibration samples; 9, test samples; (b) Evaluation of selectivity for the PLS model presented in Figure 3a.

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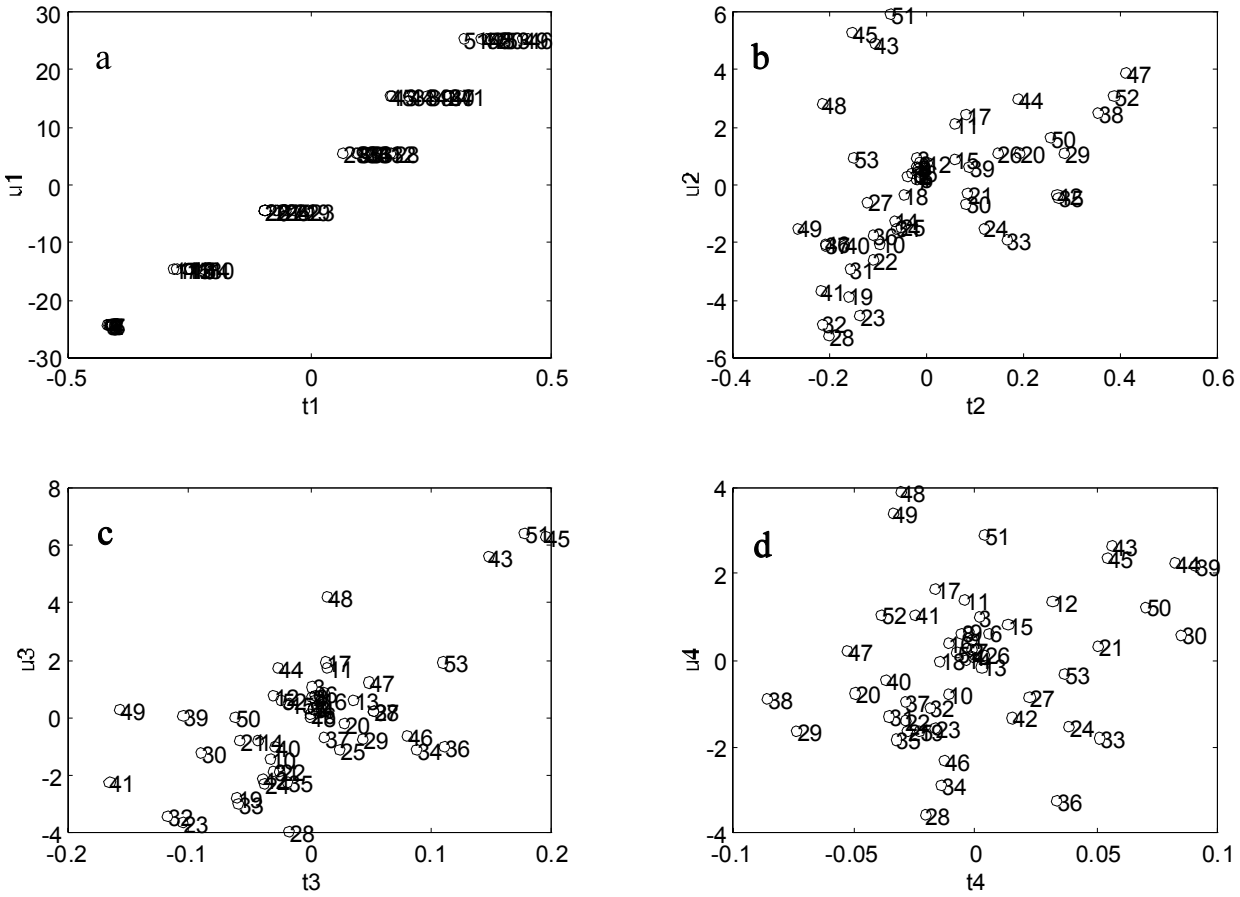


Figure S1 supplementary

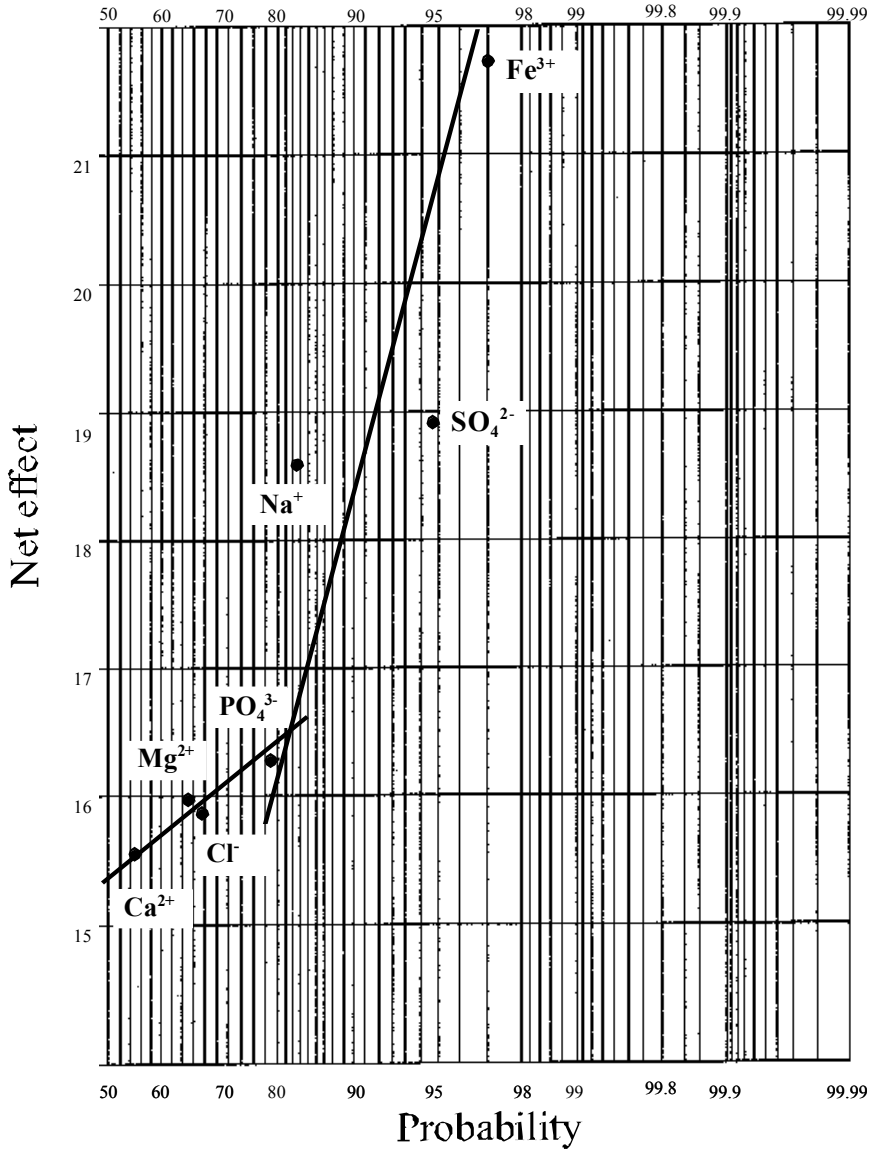
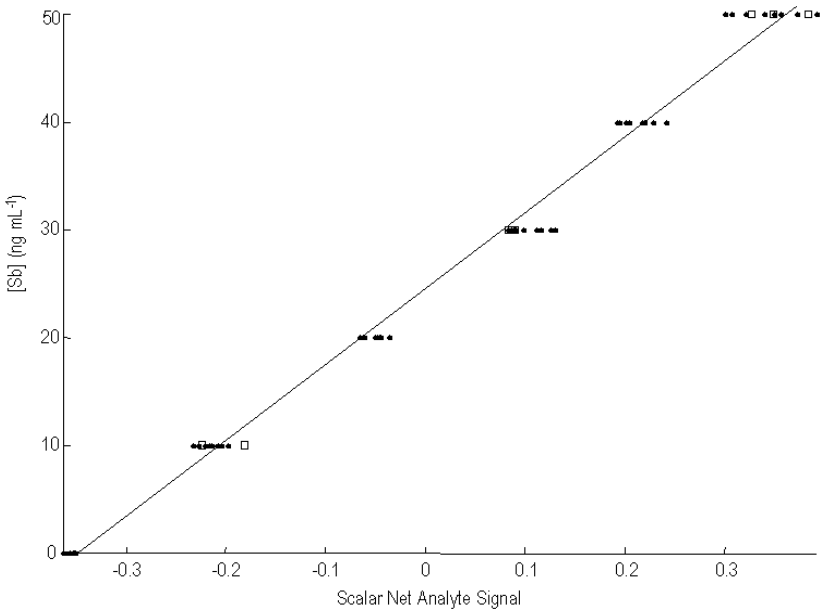


Figure S2 supplementary

(a)



(b)

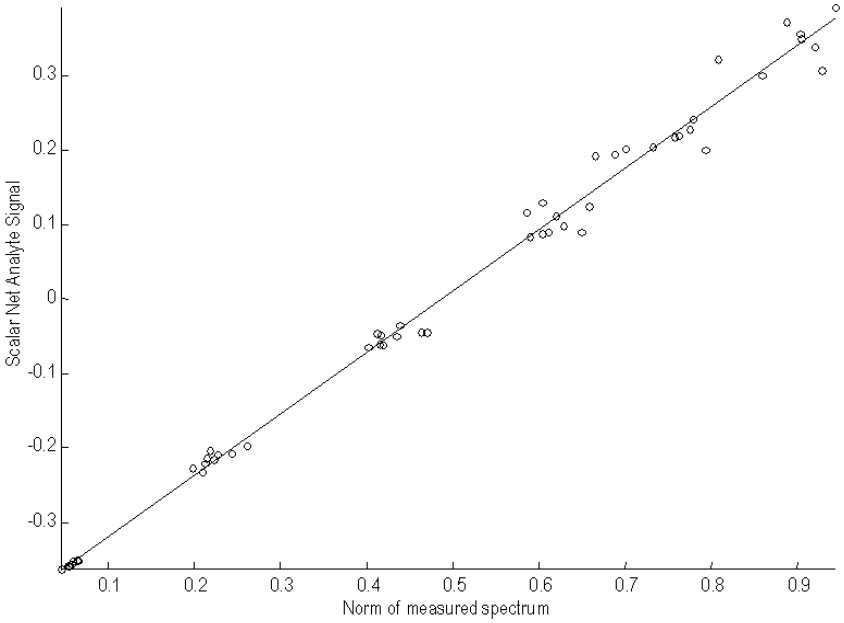


Figure S3 supplementary