

Supplementary information

Capsule phase microextraction combined with chemometrics for the HPLC determination of amphotericin B in human serum

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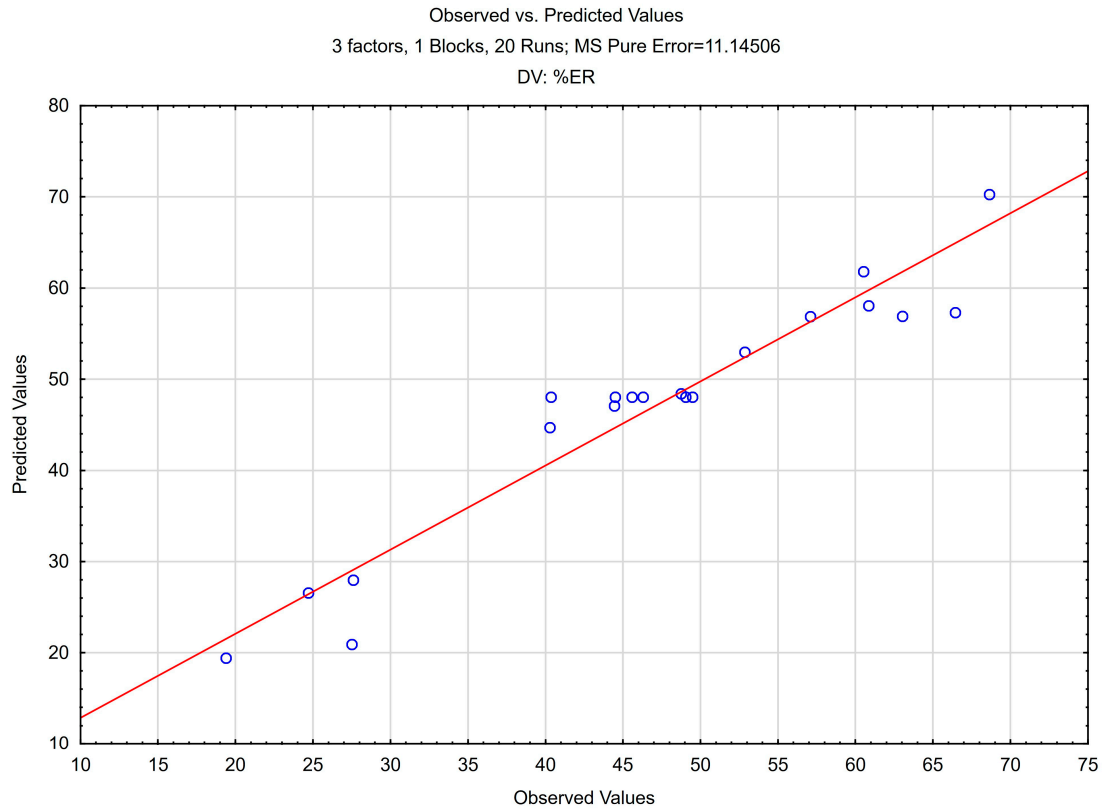


Figure S1. Plot of observed and predicted values for FC-CCD for AMB.

Table S1. Analysis of variance (ANOVA) for FC-CCD for ER% of AMB.

Factor	Sum of squares	df	Mean square	F-value	p-value	
V_s	180.343	1	180.343	16.1814	0.010095	
V_s^2	58.368	1	58.368	5.2371	0.070784	
$t_{\text{ext.}}$	2574.598	1	2574.598	231.0080	0.000022	
$t_{\text{ext.}}^2$	339.096	1	339.096	30.4257	0.002681	
Stirring rate	262.722	1	262.722	23.5730	0.004653	
Stirring rate ²	47.414	1	47.414	4.2543	0.094122	
$V_s \times t_{\text{ext.}}$	47.176	1	47.176	4.2329	0.094745	
$V_s \times \text{stirring rate}$	46.337	1	46.337	4.1577	0.096988	
$t_{\text{ext.}} \times \text{stirring rate}$	5.739	1	5.739	0.5149	0.505145	
Lack of Fit	234.622	5	46.924	4.2103	0.070331	Not significant
Pure Error	55.725	5	11.145			
Total SS	3747.308	19				