non-linear distribution isotherm

in chromatography

A distribution isotherm which is not linear.

Note:

A non-linear isotherm can have several shapes, as classified by Brunauer *et al*. In chromatography convex or concave shapes are common, as well as combinations.

Source:

PAC, 1996, 68, 1591 (Nomenclature for non-linear chromatography (IUPAC Recommendations 1996)) on page 1593