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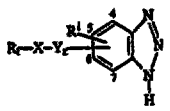
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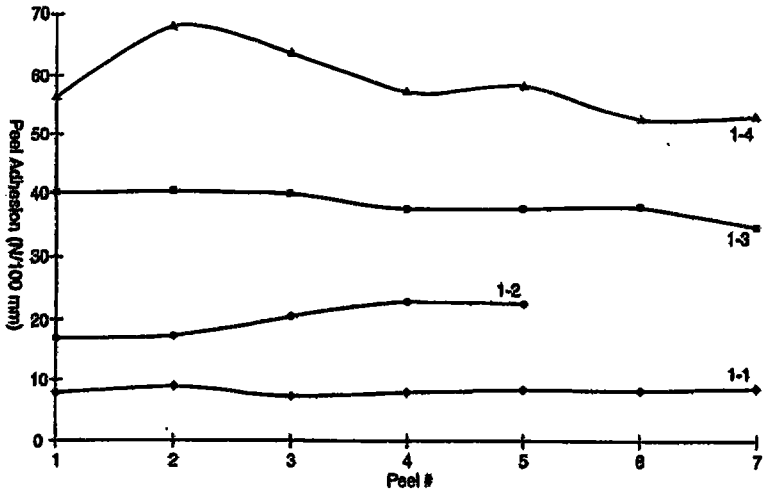
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(I)



(57) Abstract

The invention provides compounds having formula (I) wherein R_f is $C_nF_{2n+1}-(CH_2)_m-$, wherein n is 1 to 22 and m is 0, or an integer from 1 to 3; X is $-CO_2-$, $-SO_3-$, $-CONH-$, $-O-$, $-S-$ a covalent bond, $-SO_2NR-$, or $-NR-$, wherein R is H or C_1 to C_5 alkylene; Y is $-CH_2-$ wherein z is 0 or 1; and R^1 is H, lower alkyl or R_f-X-Y_z- with the provisos that when X is –S–, or –O–, m is 0, and z is 0, n is ≥7 and when X is a covalent bond, m or z is at least 1, and uses thereof.