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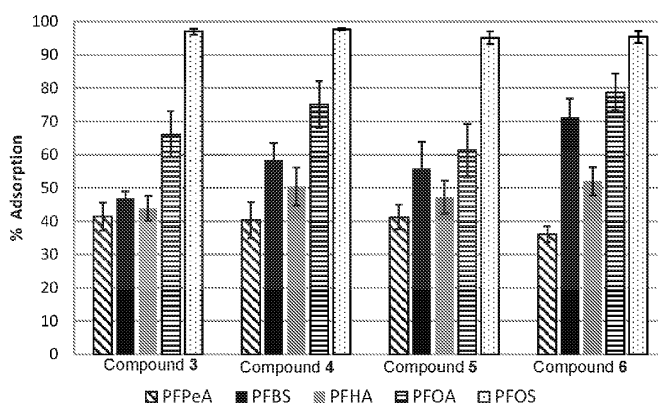
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(54) Title: SORBENT CELLULOSIC MATERIALS BASED ON LOW MOLECULAR WEIGHT AMINE SURFACE FUNCTIONALISATION

Figure 3



(57) Abstract: Provided is a composition for removal of a target substance from a fluid stream, the composition comprising a support material comprising cellulose; and a sorbent molecule that comprises a linear or branched polyamine having a molecular weight of less than 500. The polyamine is covalently linked to the support material, and the sorbent molecule further comprises a covalently linked hydrophobic group. Also provided are processes for removal of a target substance from a fluid stream comprising contacting the fluid stream with such composition, and methods of making such compositions.

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