Electronic Supplementary Material (ESI) for Analytical Methods.

Electronic supporting information

Development of a highly robust solid phase microextraction fiber based on copolymerilized polymerizable ionic liquid monomer pair coating

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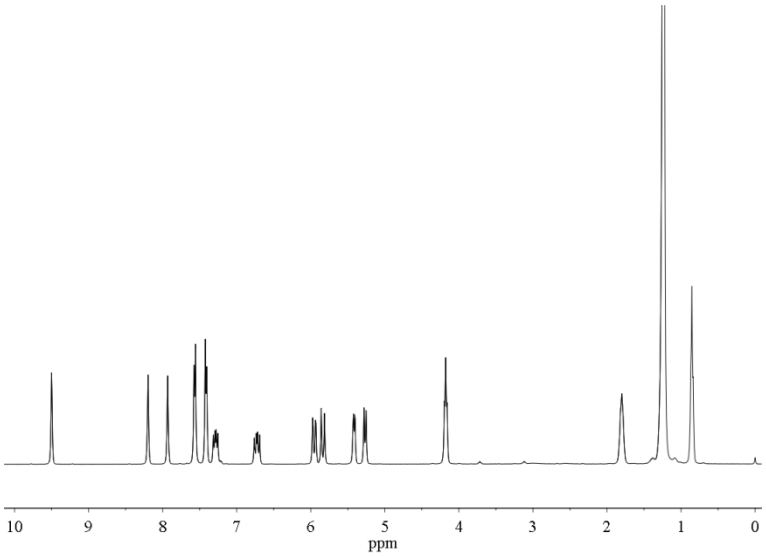

Fig. S1 ^{1}H NMR of $[C_{16}VIm]^{+}SS^{-}$.

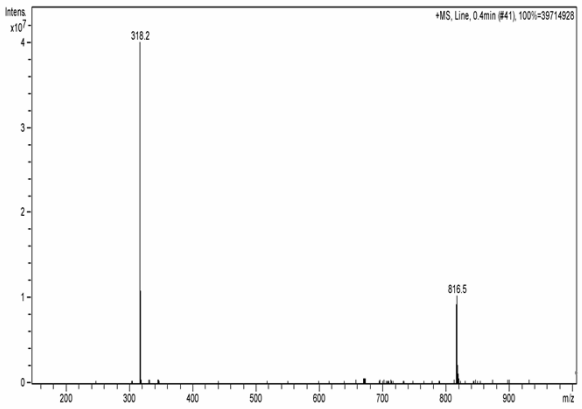

Fig. S2 IT-MS (Positive Ion Mode) for $[C_{16}VIm]^{+}SS^{-}$. m/z $[C_{16}VIm^{+}]$ = 318.2 amu, m/z $[(2C_{16}VIm^{+})SS^{-}]$ = 816.5 amu.

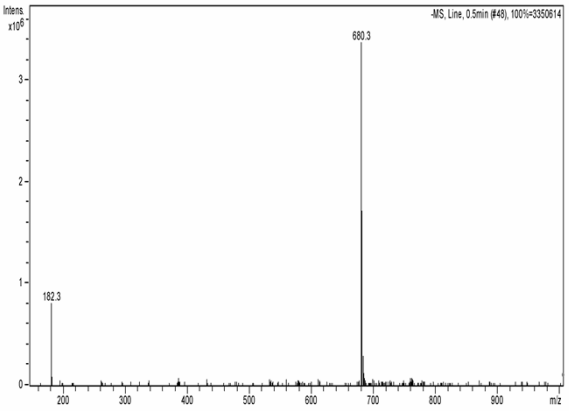

Fig. S3 IT-MS (Negative Ion Mode) for $[C_{16}VIm]^{+}SS^{-}$. m/z $[SS^{-}]$= 182.3 amu, m/z $[C_{16}VIm^{+}(2SS^{-})]$= 680.3 amu.