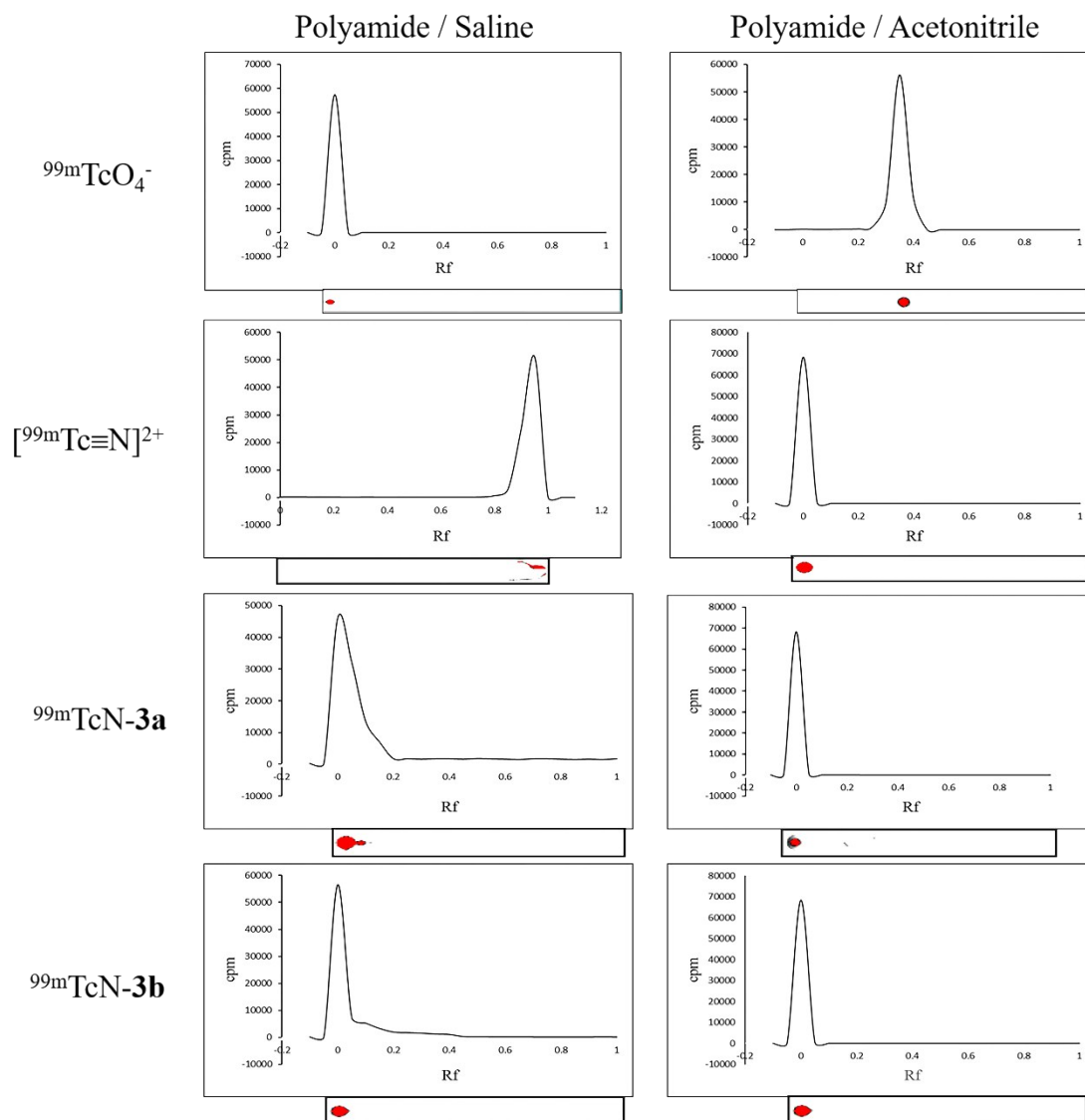


Electronic Supplementary Information



The TLC results of $^{99m}\text{TcO}_4^-$, $[\text{}^{99m}\text{Tc}\equiv\text{N}]_{\text{int}}^{2+}$, $^{99m}\text{TcN-3a}$ and $^{99m}\text{TcN-3b}$ identified by γ -counter (top) and autoradiography (bottom).