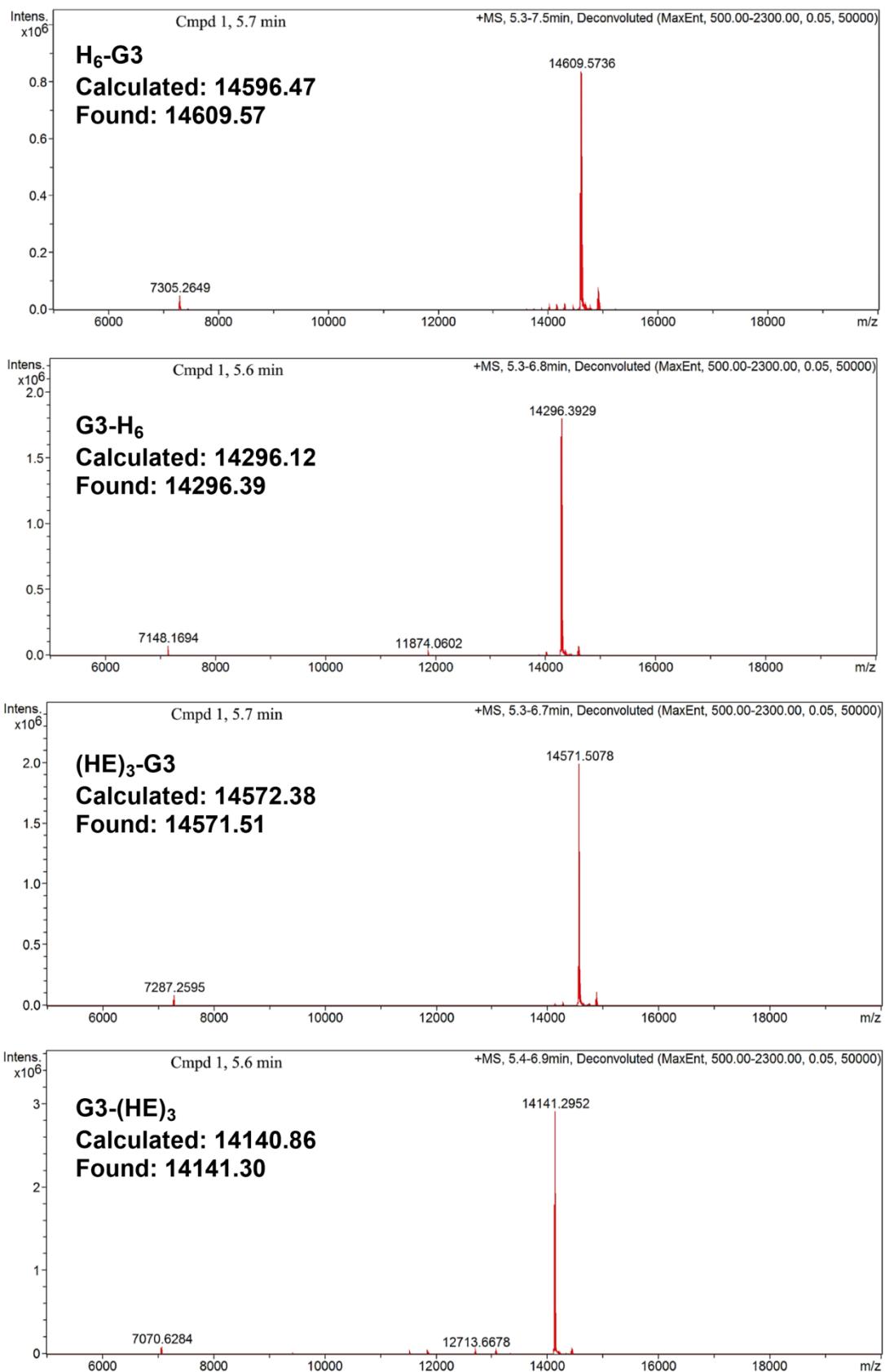


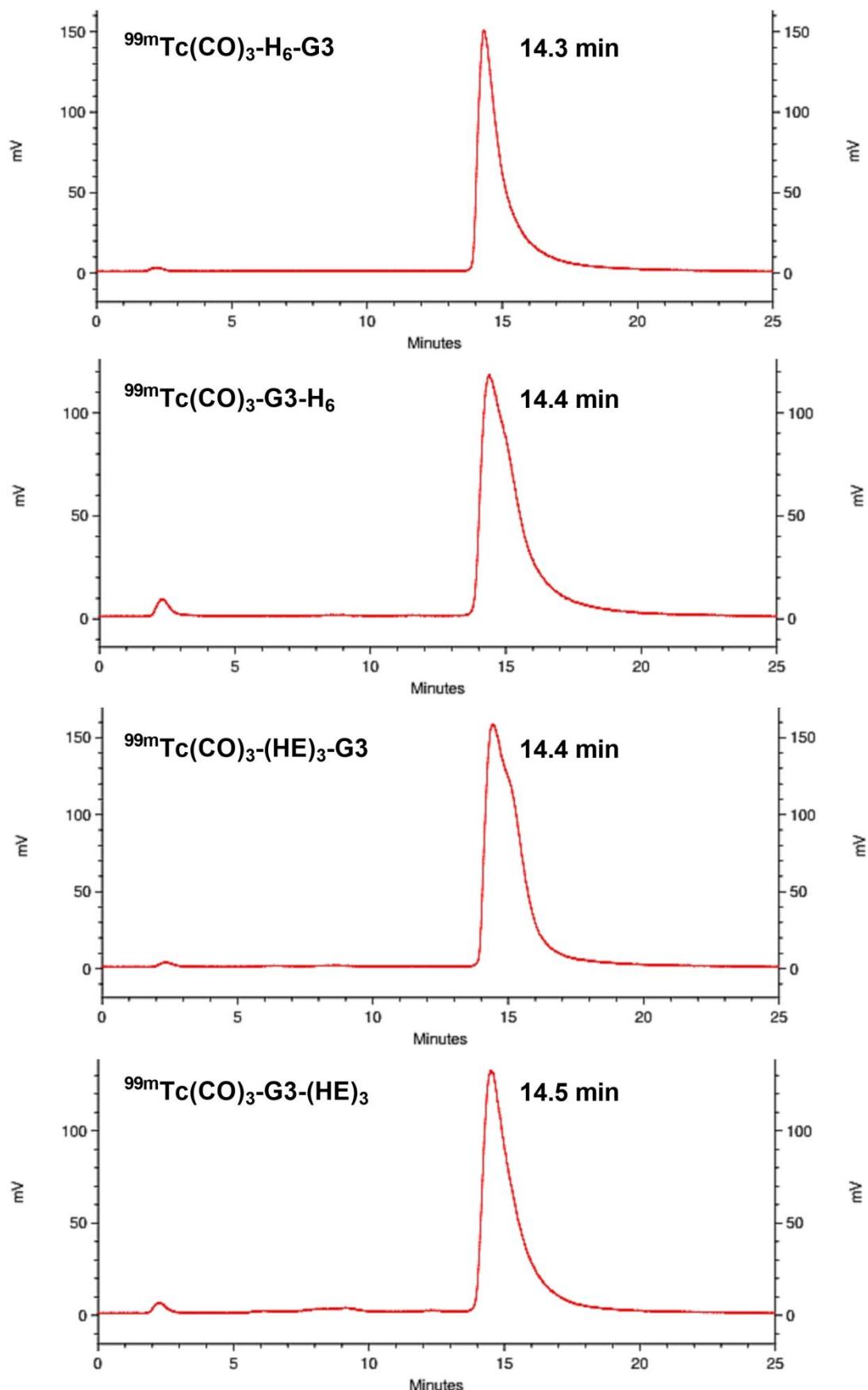
## **Supplementary Information**

### **Optimal composition and position of histidine-containing tags improves biodistribution of $^{99m}\text{Tc}$ -labeled DARPin G3**

Anzhelika Vorobyeva, Alexey Schulga, Elena Konovalova, Rezan Güler, John Löfblom, Mattias Sandström, Javad Garousi, Vladimir Chernov, Olga Bragina, Anna Orlova, Vladimir Tolmachev, Sergey M. Deyev,



**SI Figure 1.** ESI-MS analysis of G3 variants.



**SI Figure 2.** Radio-HPLC analysis of  $^{99m}\text{Tc}$ -labeled G3 variants. Retention time of the major peak (in mins) is shown.