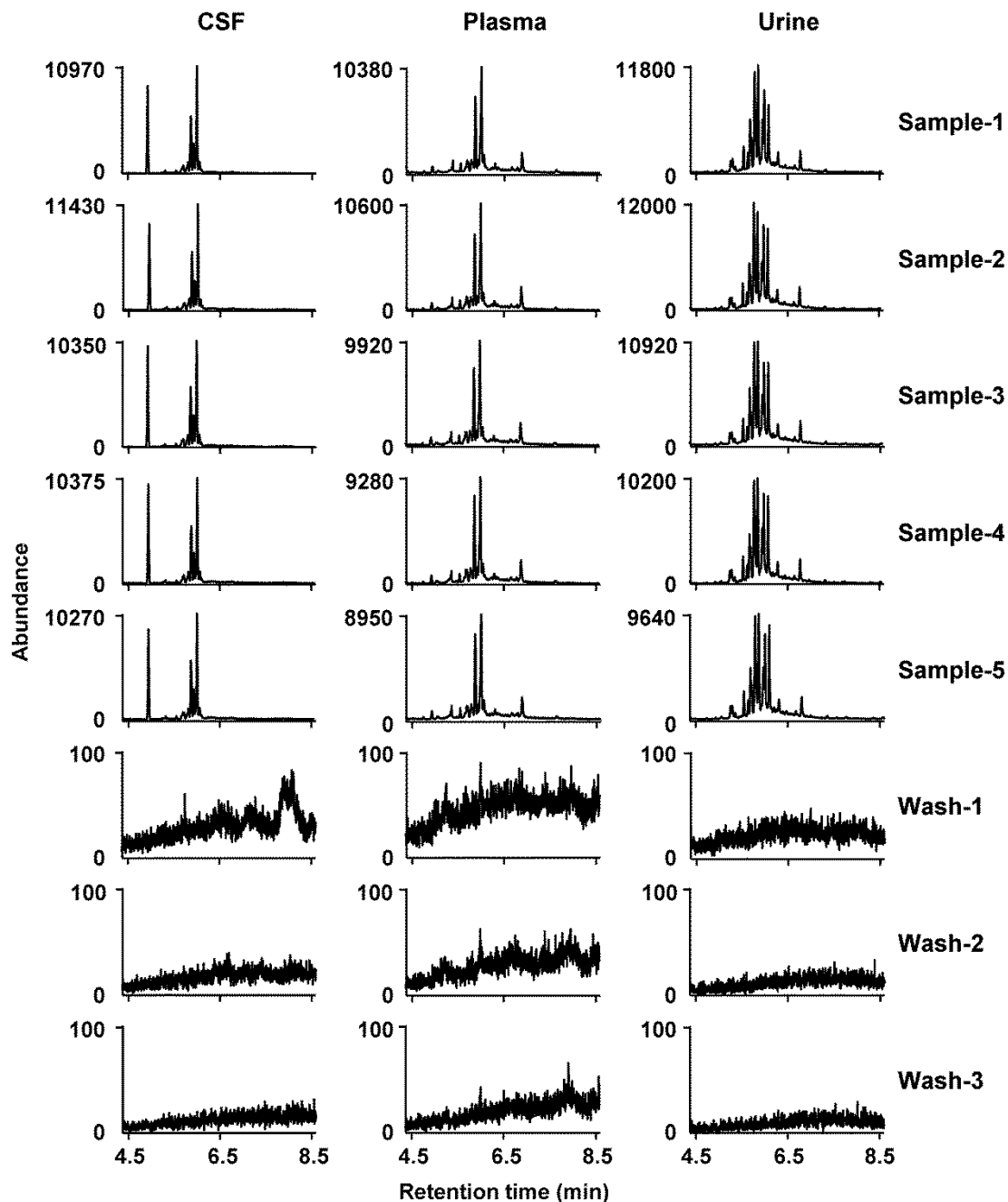


## Supplemental Figures

m/z 569.4



**Supplemental Figure 1.** Chromatograms for the 5 consecutive injections of the same M-CSF sample (left panel), the same plasma sample (middle panel), and the same urine sample (right panel) processed for F<sub>2</sub>-IsoPs analysis (Sample-1 to Sample-5) and the 3 subsequent injections of undecane alone (Wash-1 to Wash-3) at m/z 569.4. They were monitored simultaneously with data shown in Figure 4B described in Figure 3. The chromatograms in the range of 4.4 min to 8.6 min (the end of data acquisition) were compared.