

(a) 19 u / 137 u ( $\text{H}_3\text{O}^+ / \text{C}_{10}\text{H}_{17}^+$ ) (b) 30 u / 136 u ( $\text{NO}^+ / \text{C}_{10}\text{H}_{16}^+$ ) (c) 32 u / 136 u ( $\text{O}_2^+ / \text{C}_7\text{H}_9^+$ )

