The structures of the compounds corresponding to the spectra and data on the following pages are as follows:

8-A
\[
\begin{align*}
\text{napththalene} & \quad \text{mothballs} \\
\end{align*}
\]

8-B
\[
\begin{align*}
\text{isobutyl acetate} & \quad \text{bananas} \\
\end{align*}
\]

8-C
\[
\begin{align*}
\text{o-acetoxybenzoic acid} & \quad \text{aspirin} \\
\end{align*}
\]

8-D
\[
\begin{align*}
\text{butane dione} & \quad \text{baking bread} \\
\end{align*}
\]

8-E
\[
\begin{align*}
\text{cuminaldehyde} & \quad \text{cumin} \\
\end{align*}
\]

8-F
\[
\begin{align*}
\text{acetaminophen} & \quad \text{Tylenol®} \\
\end{align*}
\]

8-G
\[
\begin{align*}
\end{align*}
\]

8-H
\[
\begin{align*}
\end{align*}
\]