\[ r = 0.86 \]

1-octen-3-ol
\[ r = 0.86 \]

nonanal
\[ r = 0.86 \]

benzaldehyde
\[ r = 0.84 \]

1-butanol, 3-methyl-
\[ r = -0.97 \]

acetaldehyde
\[ r = 0.38 \]