Massachusetts Institute of Technology Organic Chemistry 5.13

September 27, 2006 Prof. Timothy F. Jamison

Notes for Lecture #9

Organic Structure Determination

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

naphthalene mothballs

8-F

acetaminophen *Tylenol*®

8-G H₃C

8-H

B-E

H₃C

CH₃

cuminaldehyde

cumin