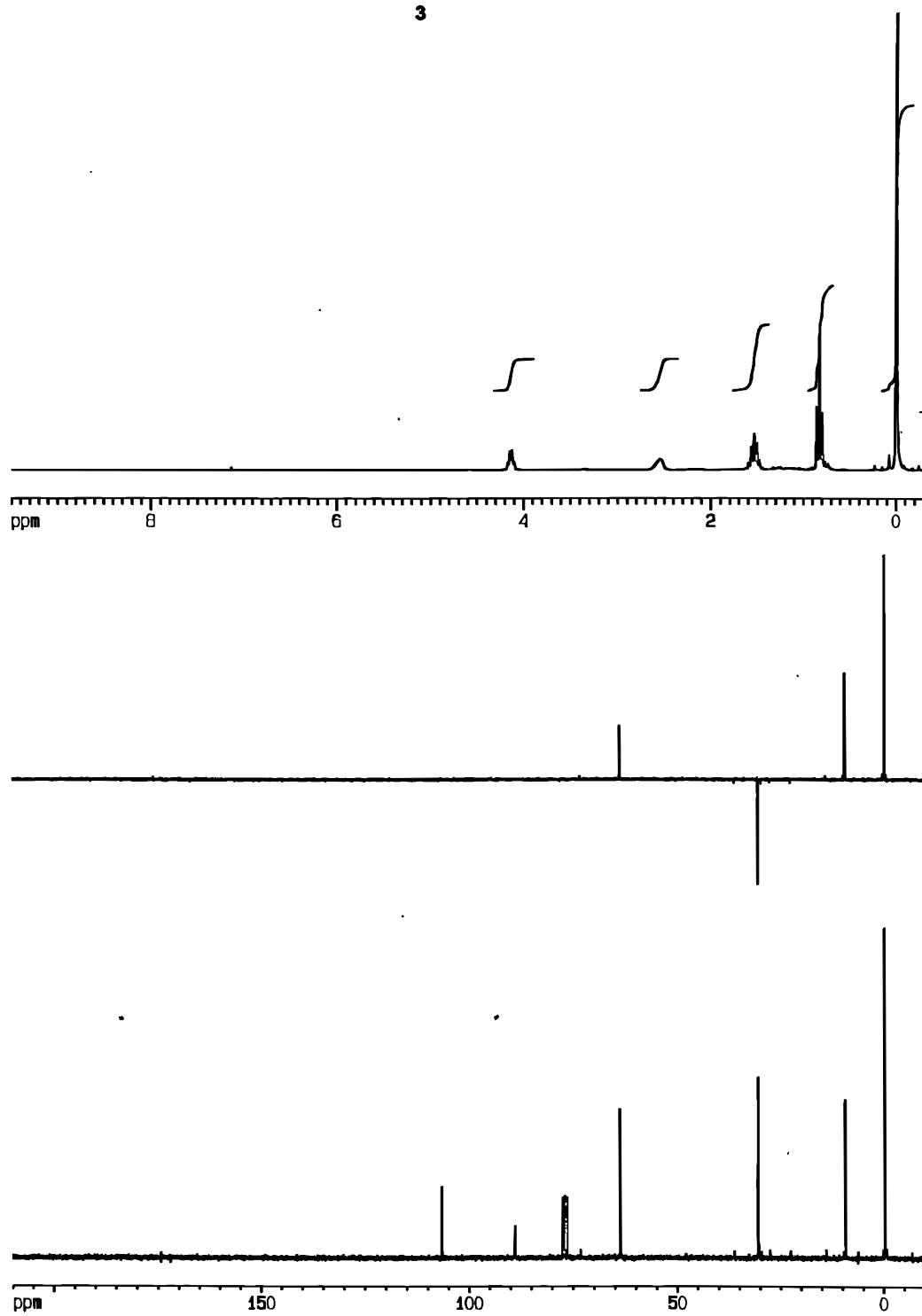
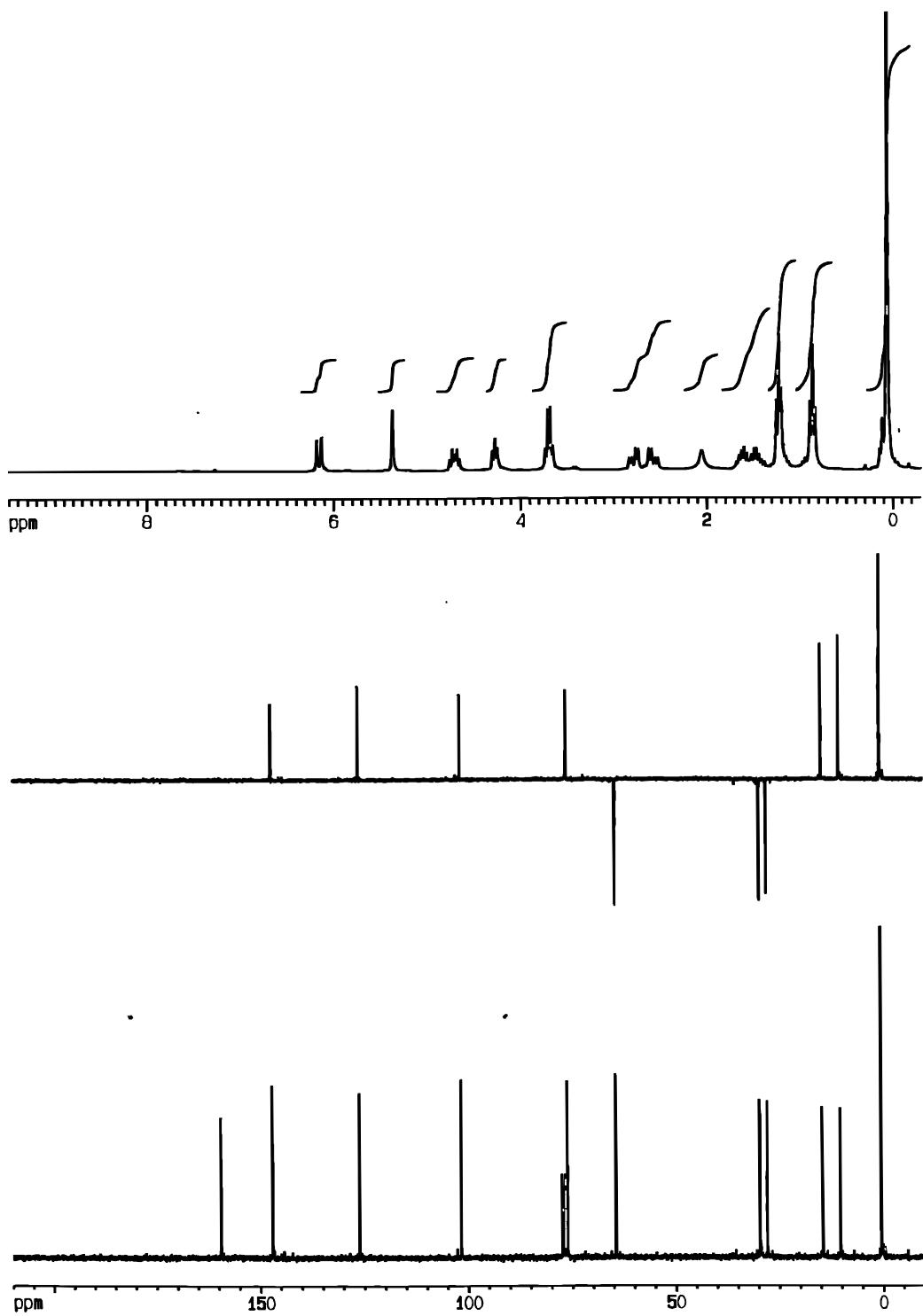
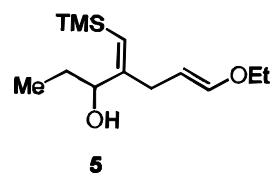
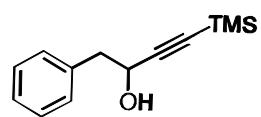


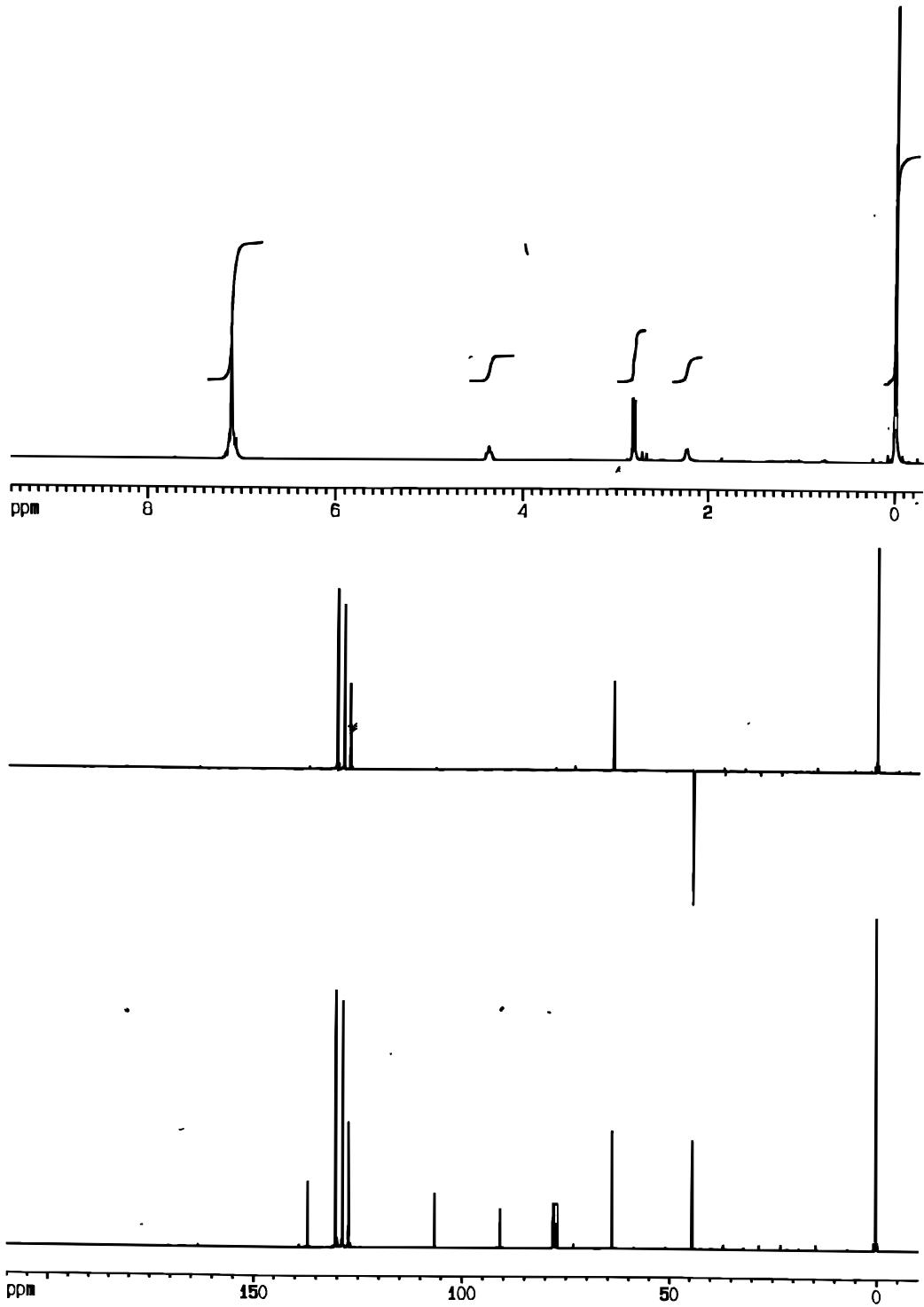
3

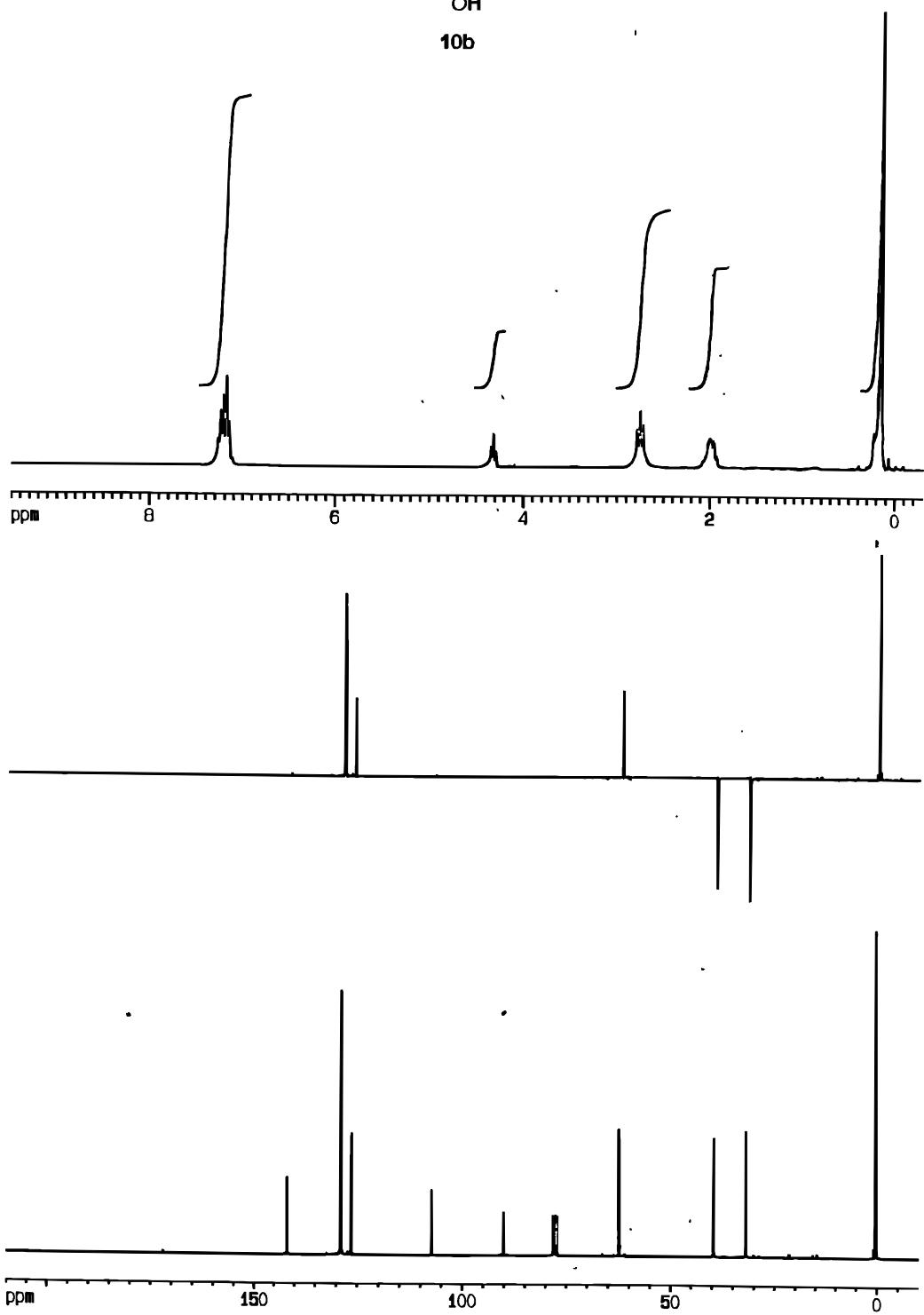
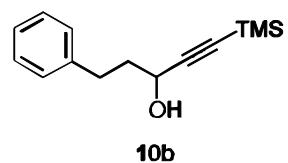


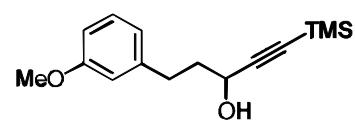




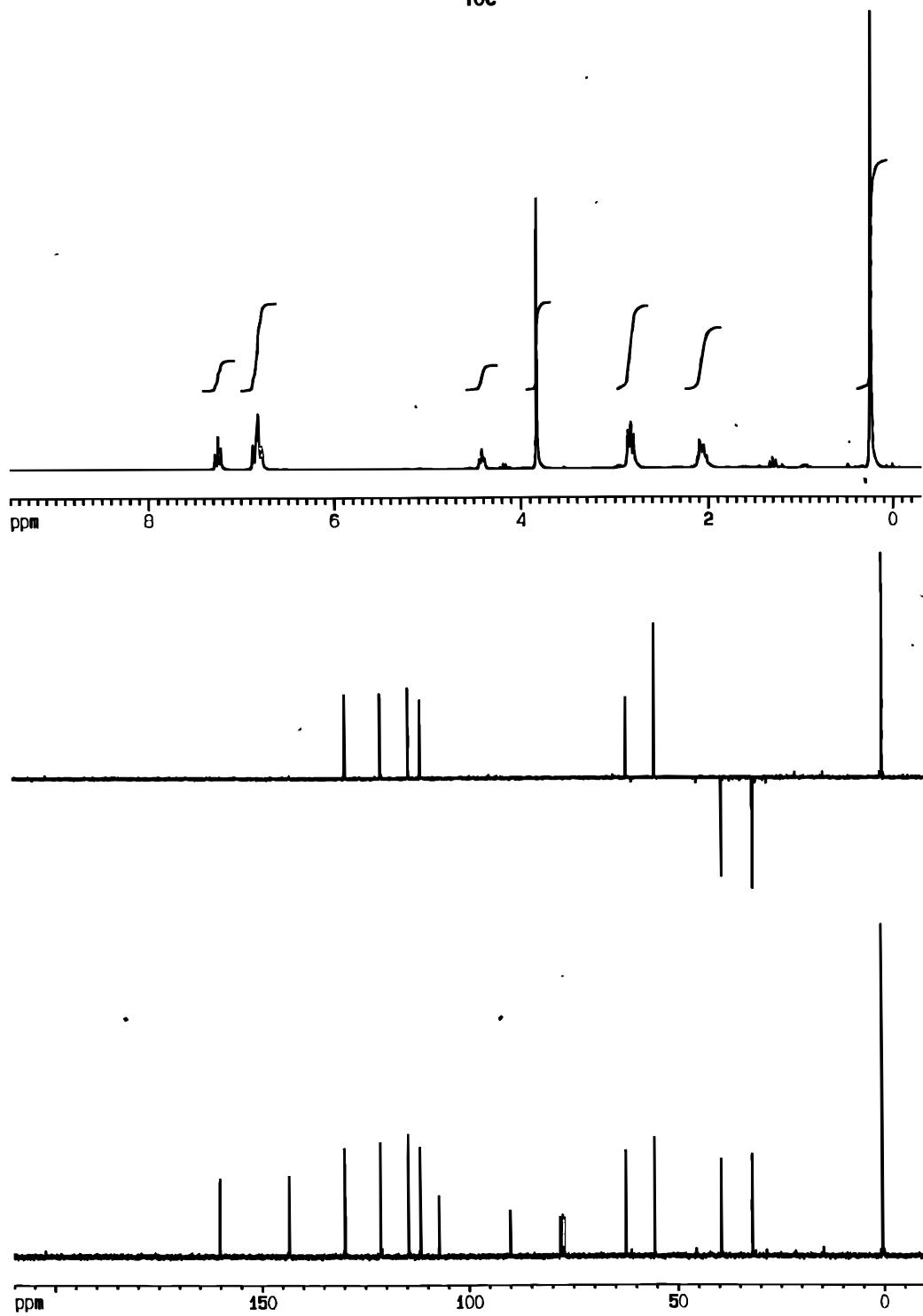
10a

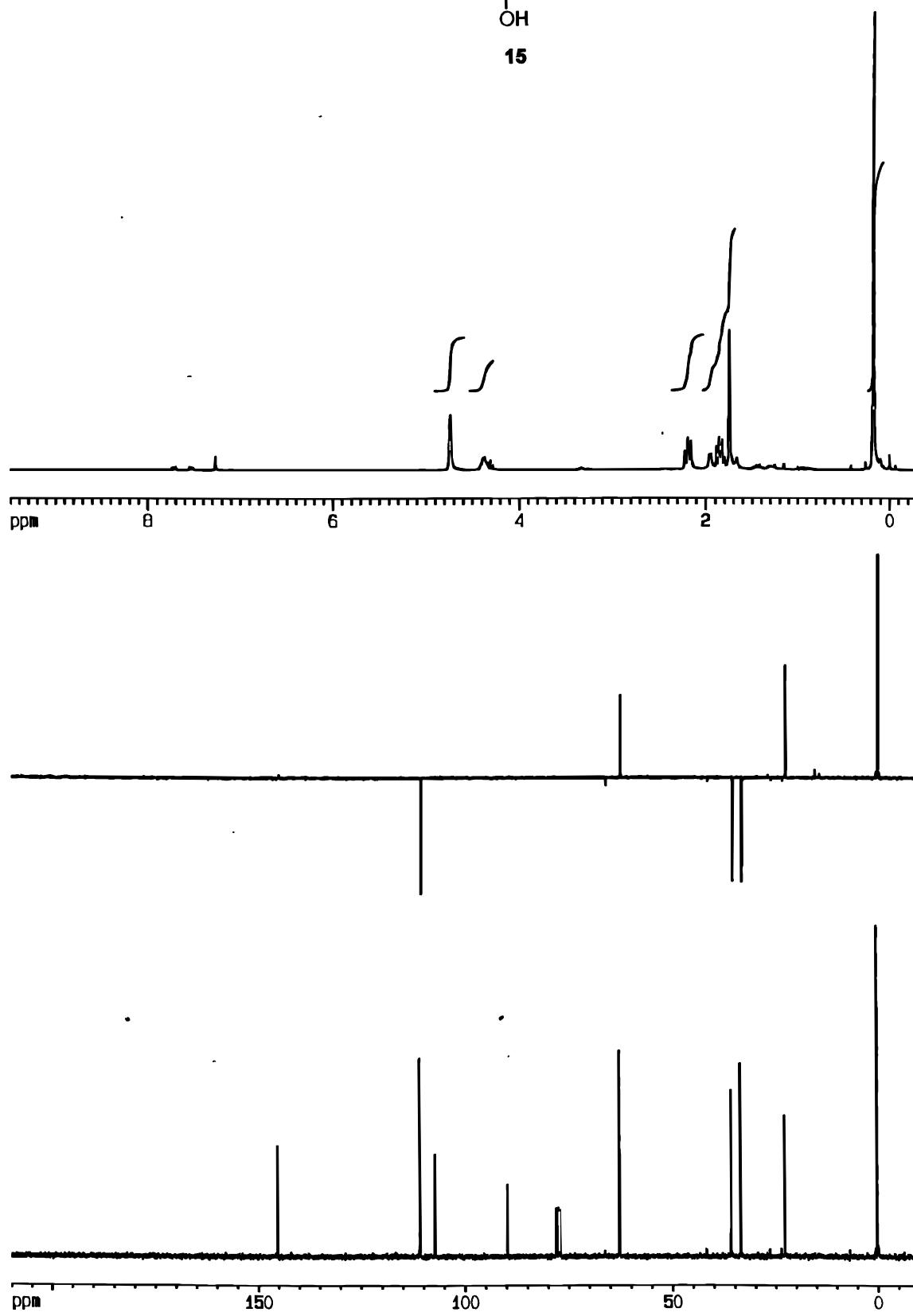
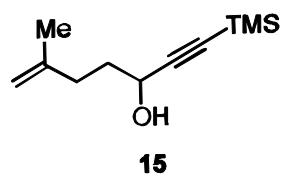


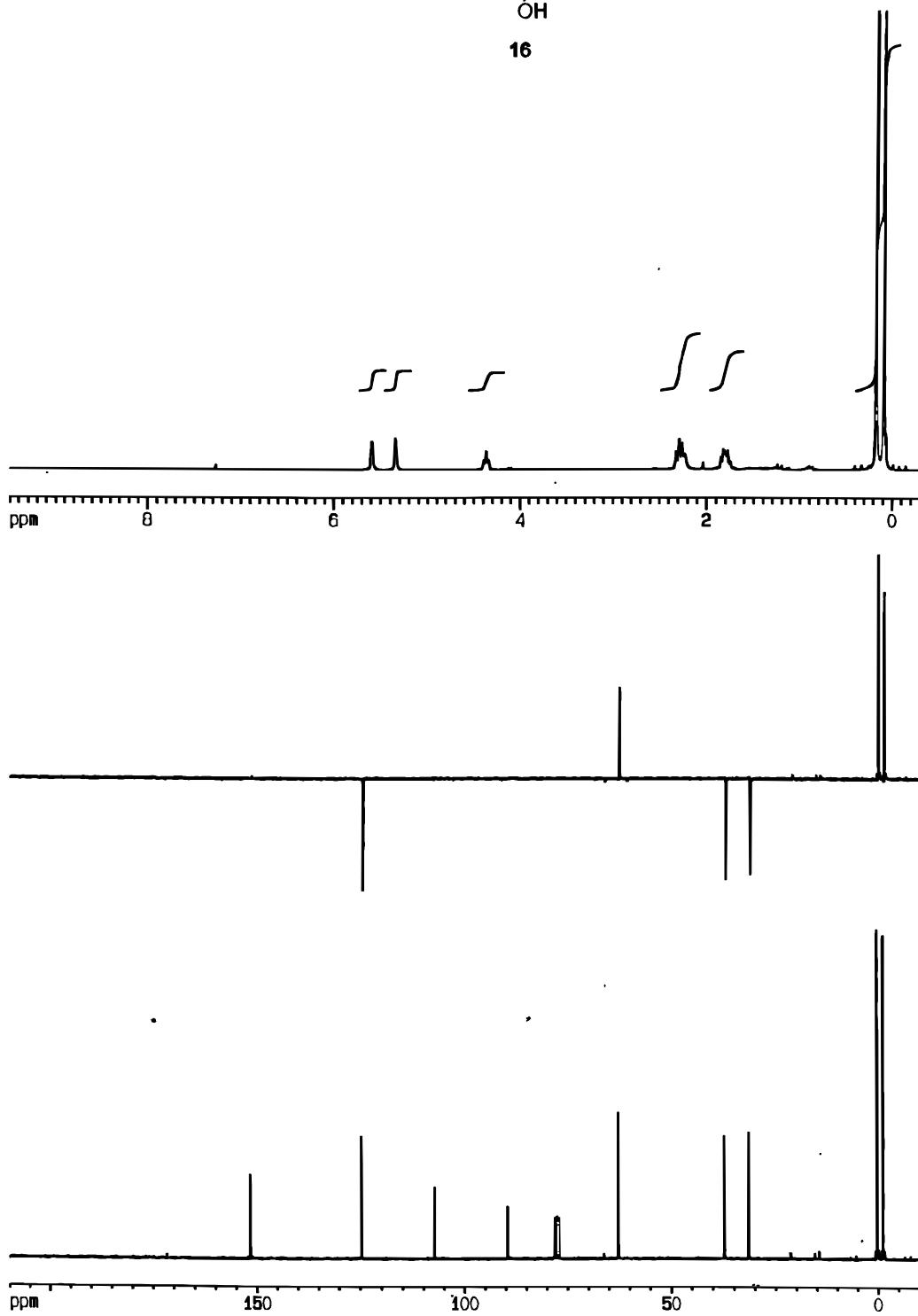
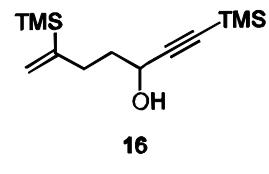


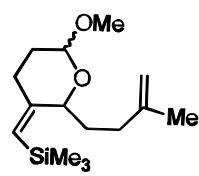


10c

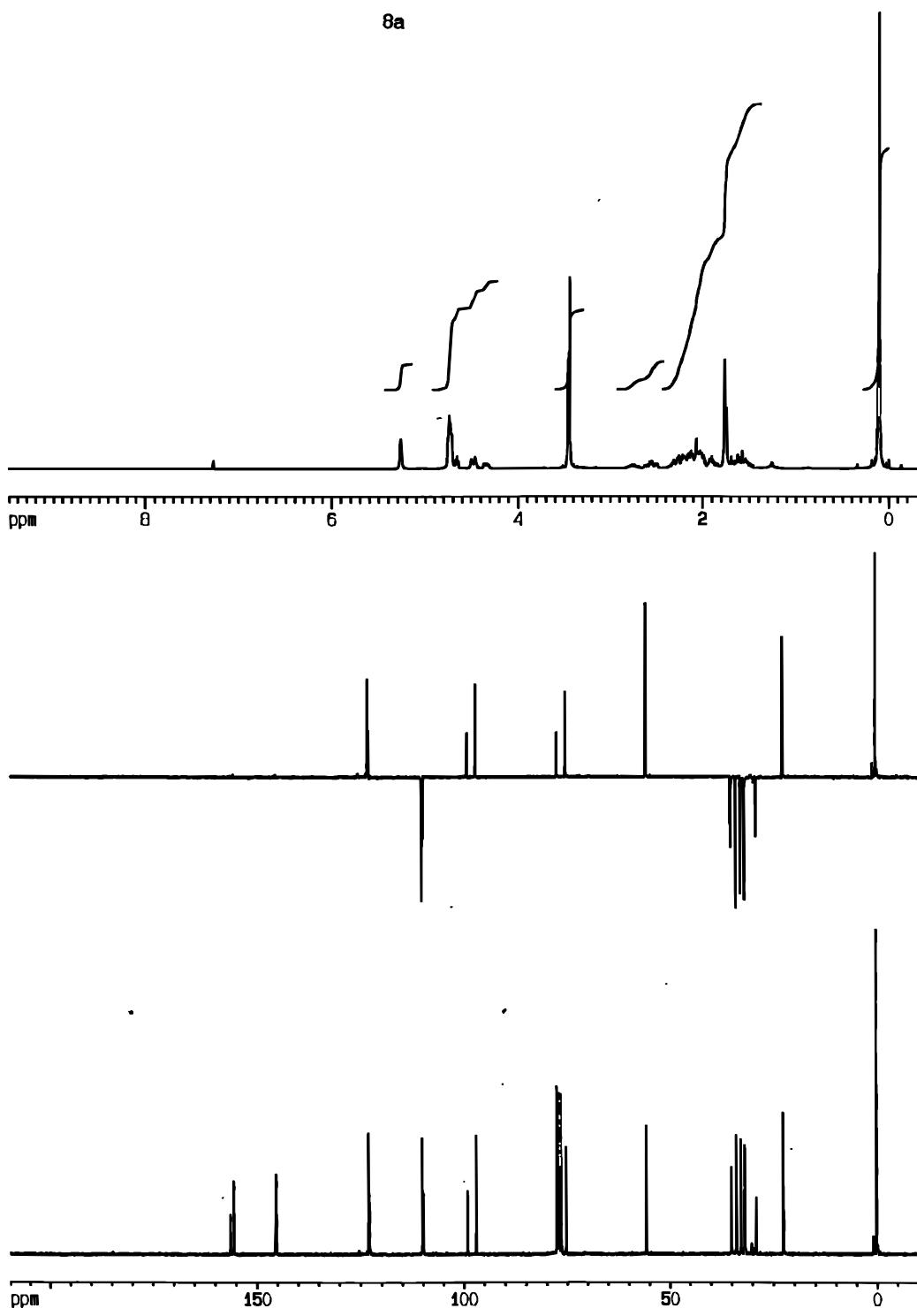


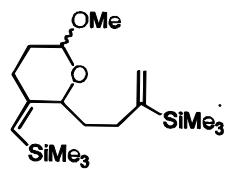




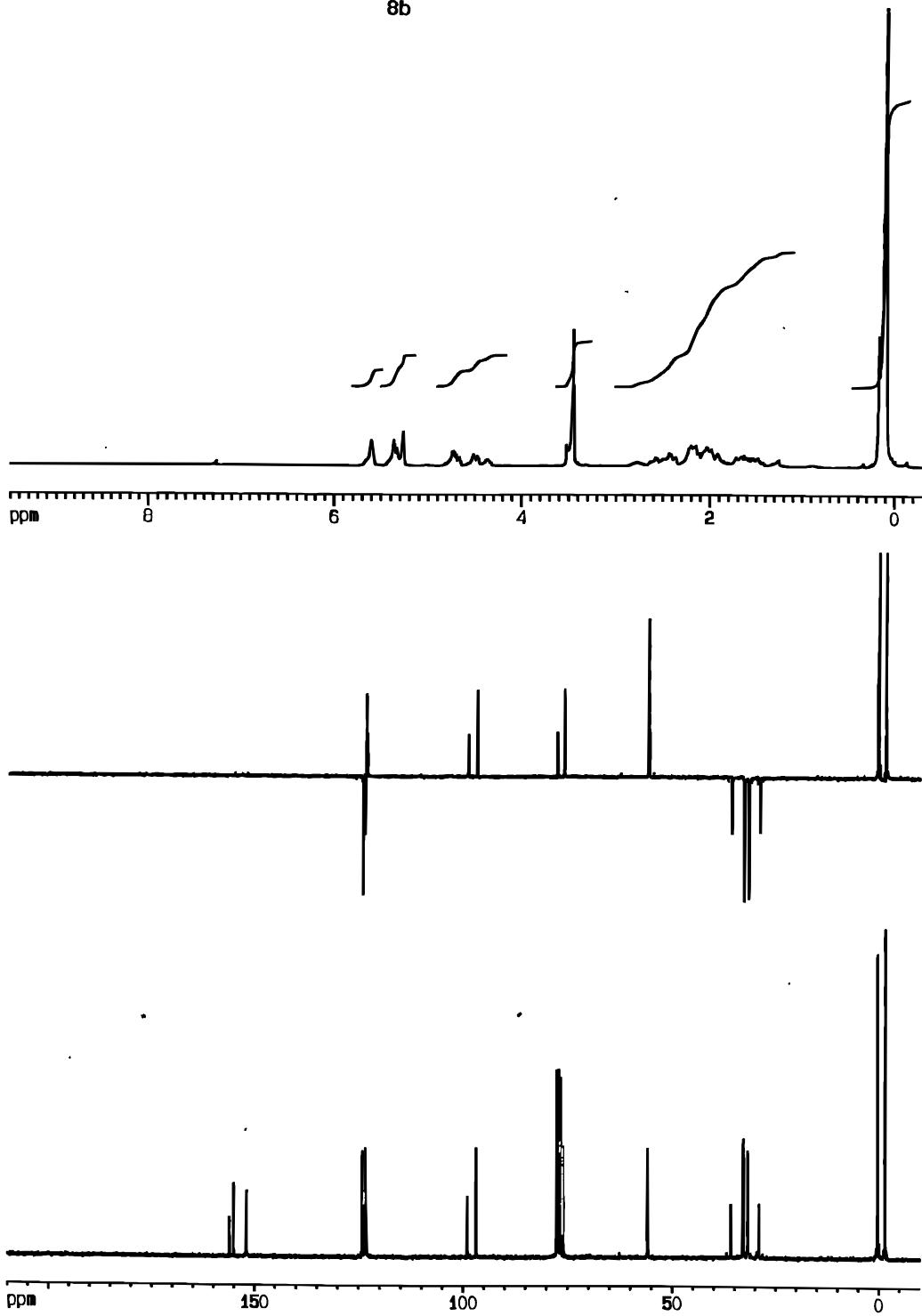


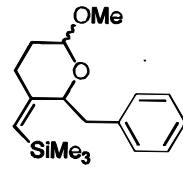
8a



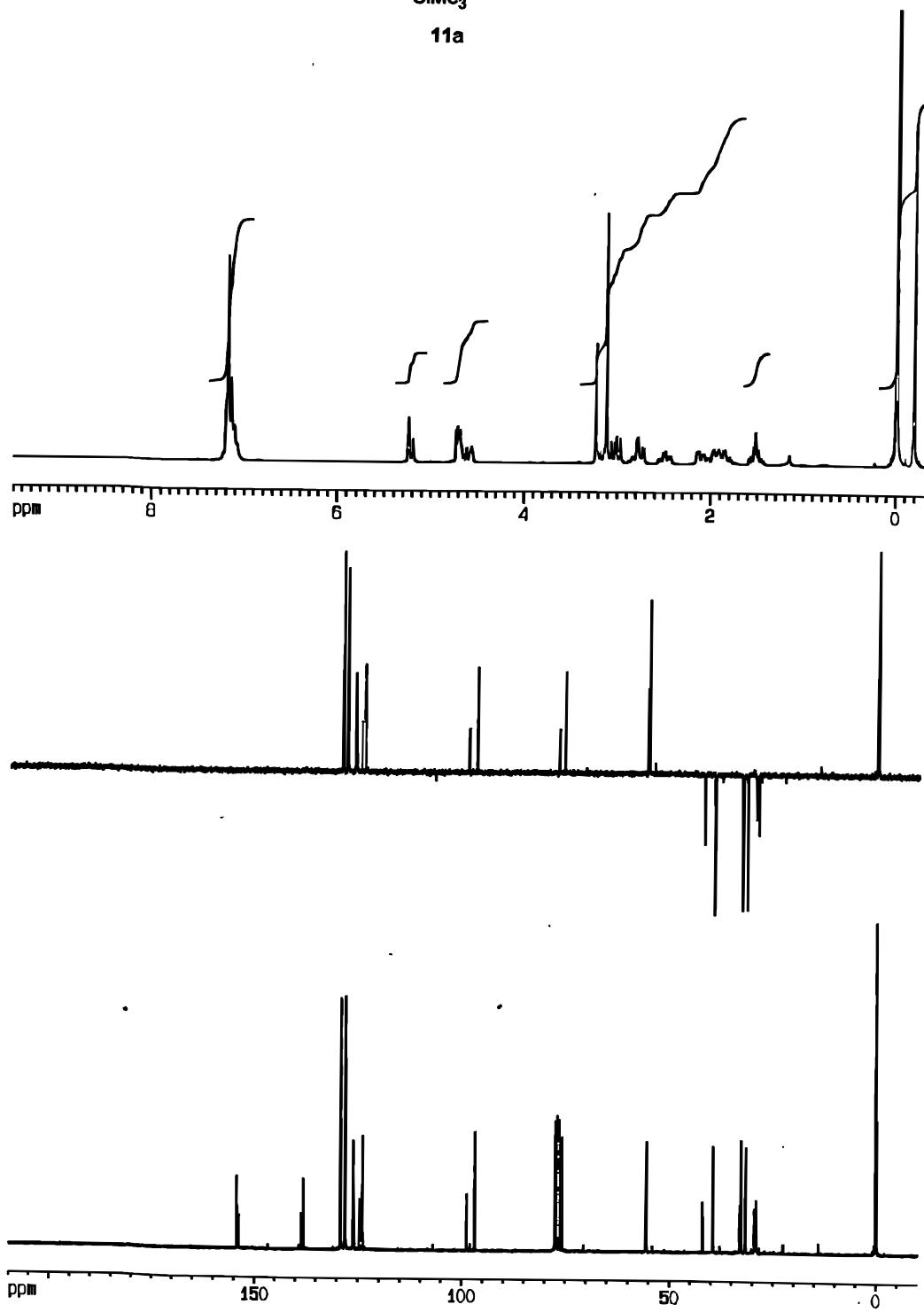


8b



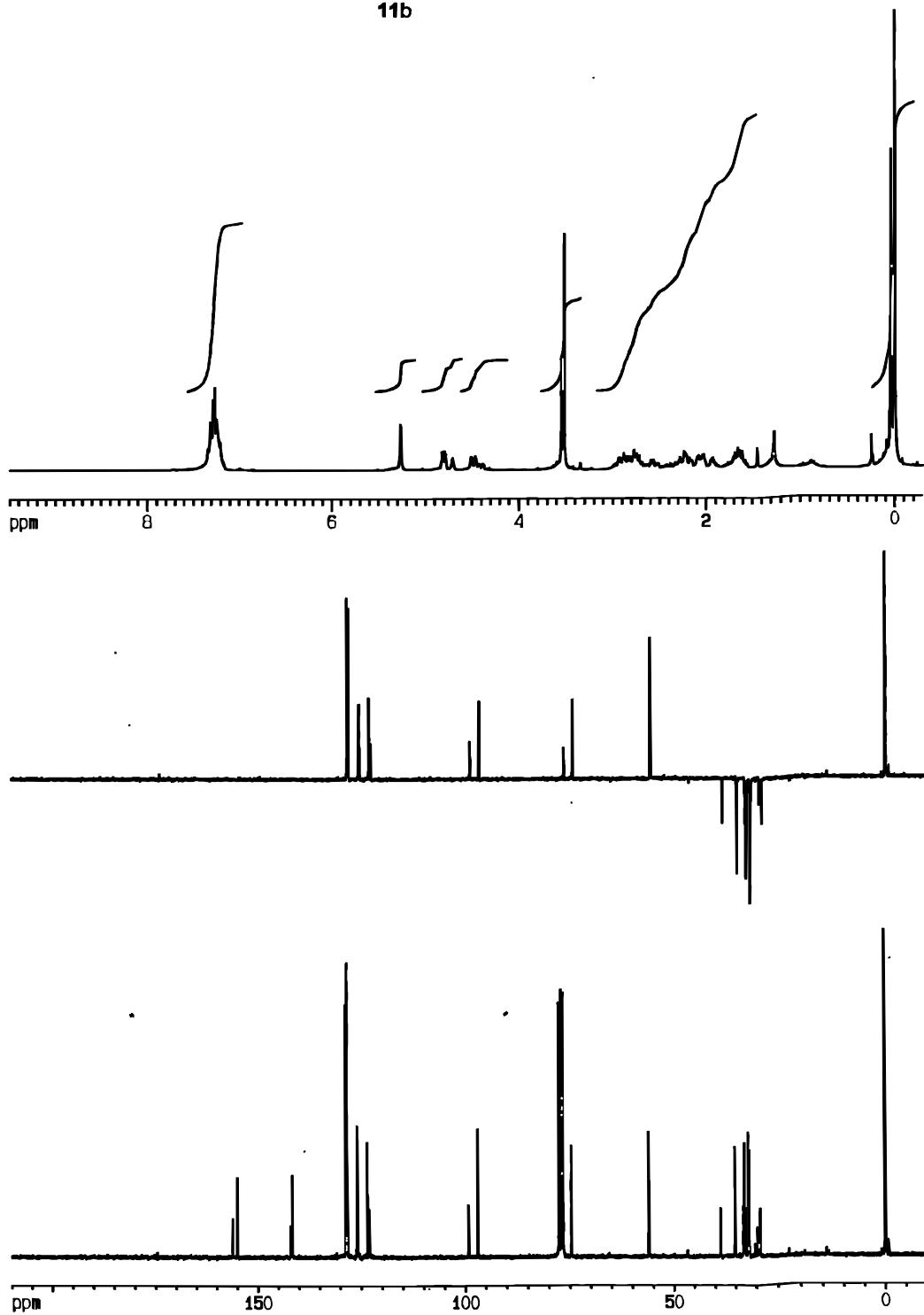


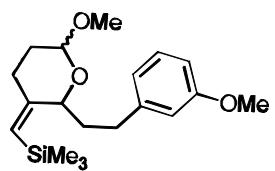
11a



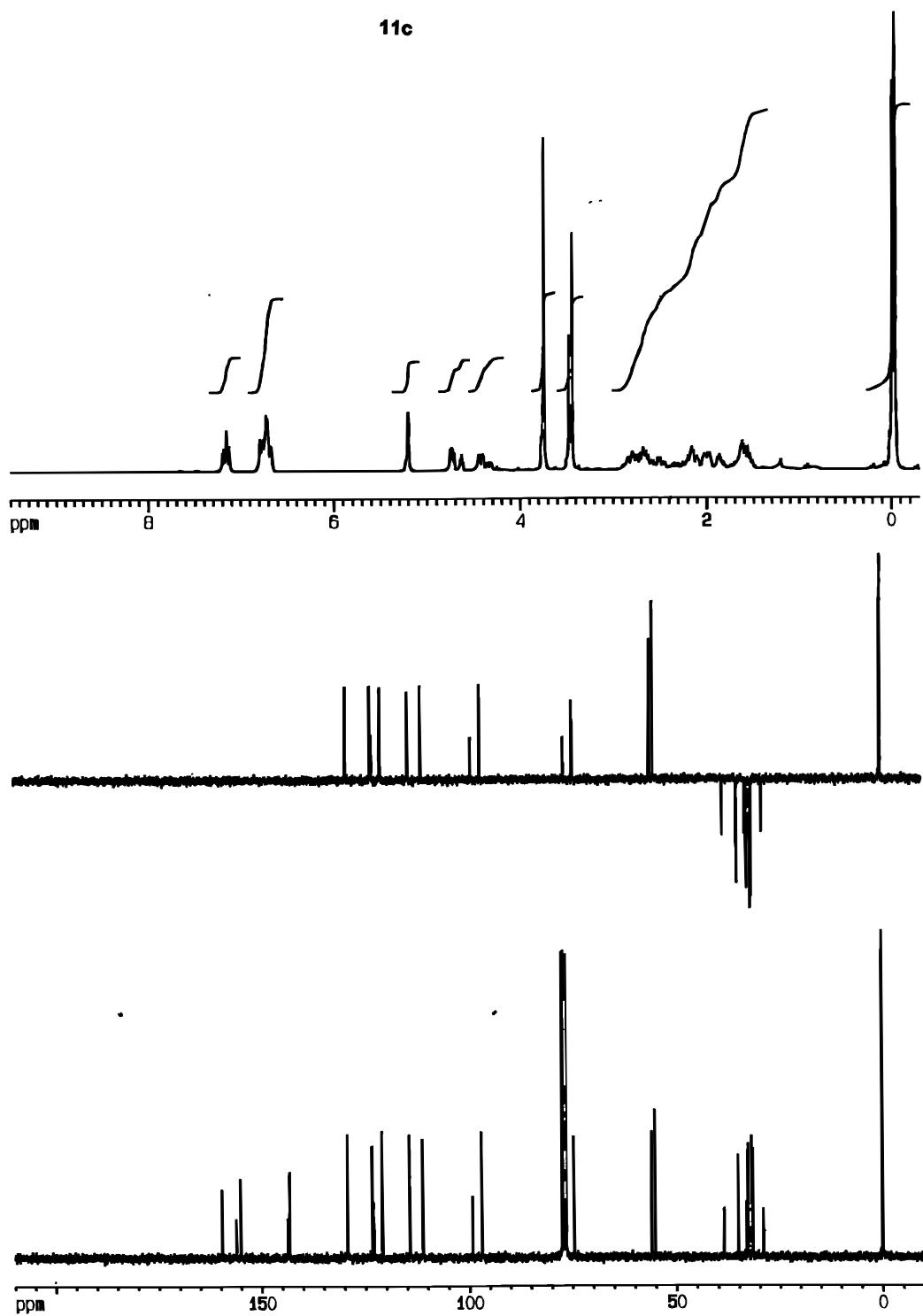


11b



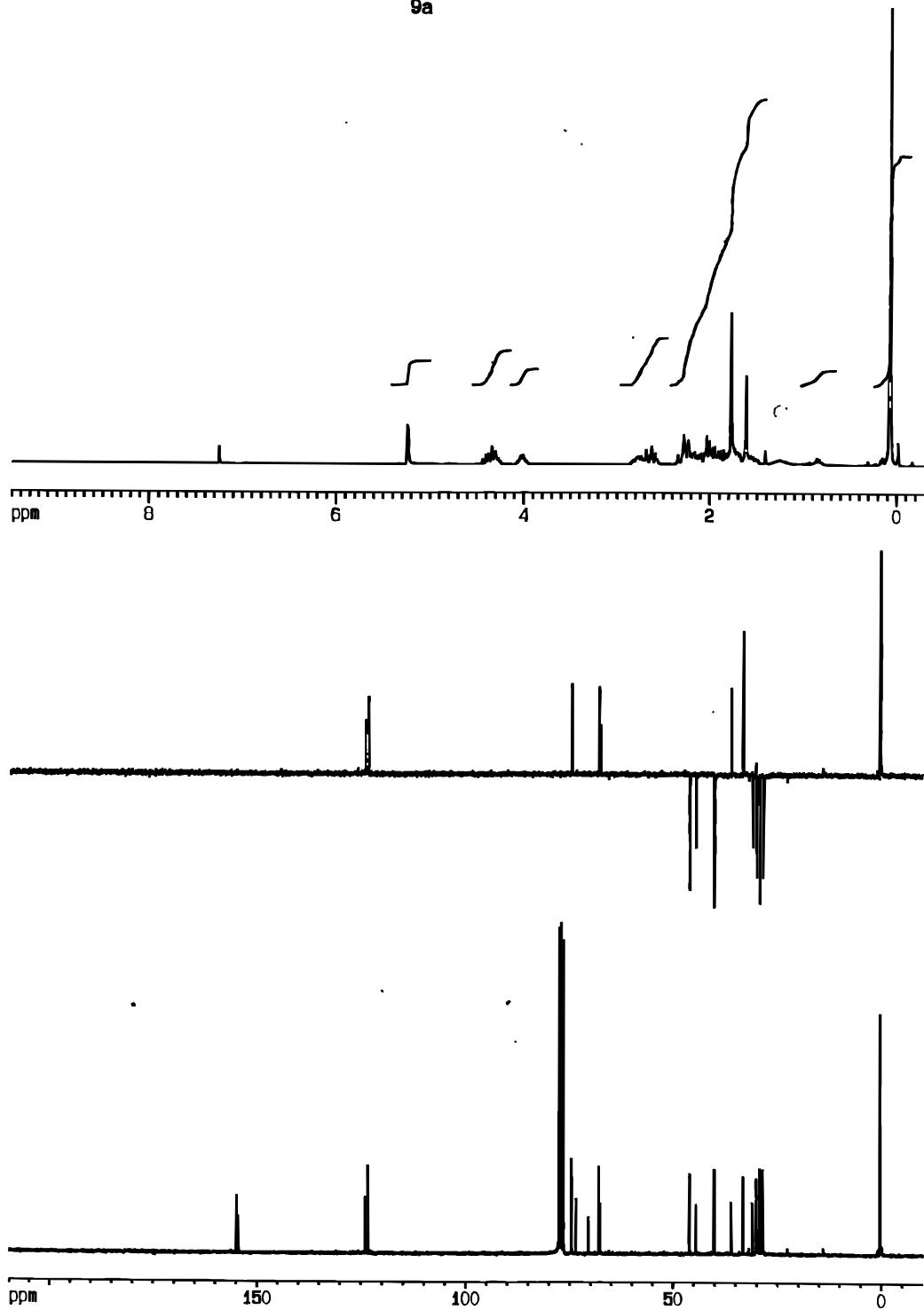


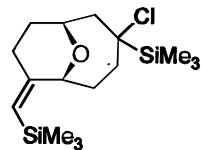
11c



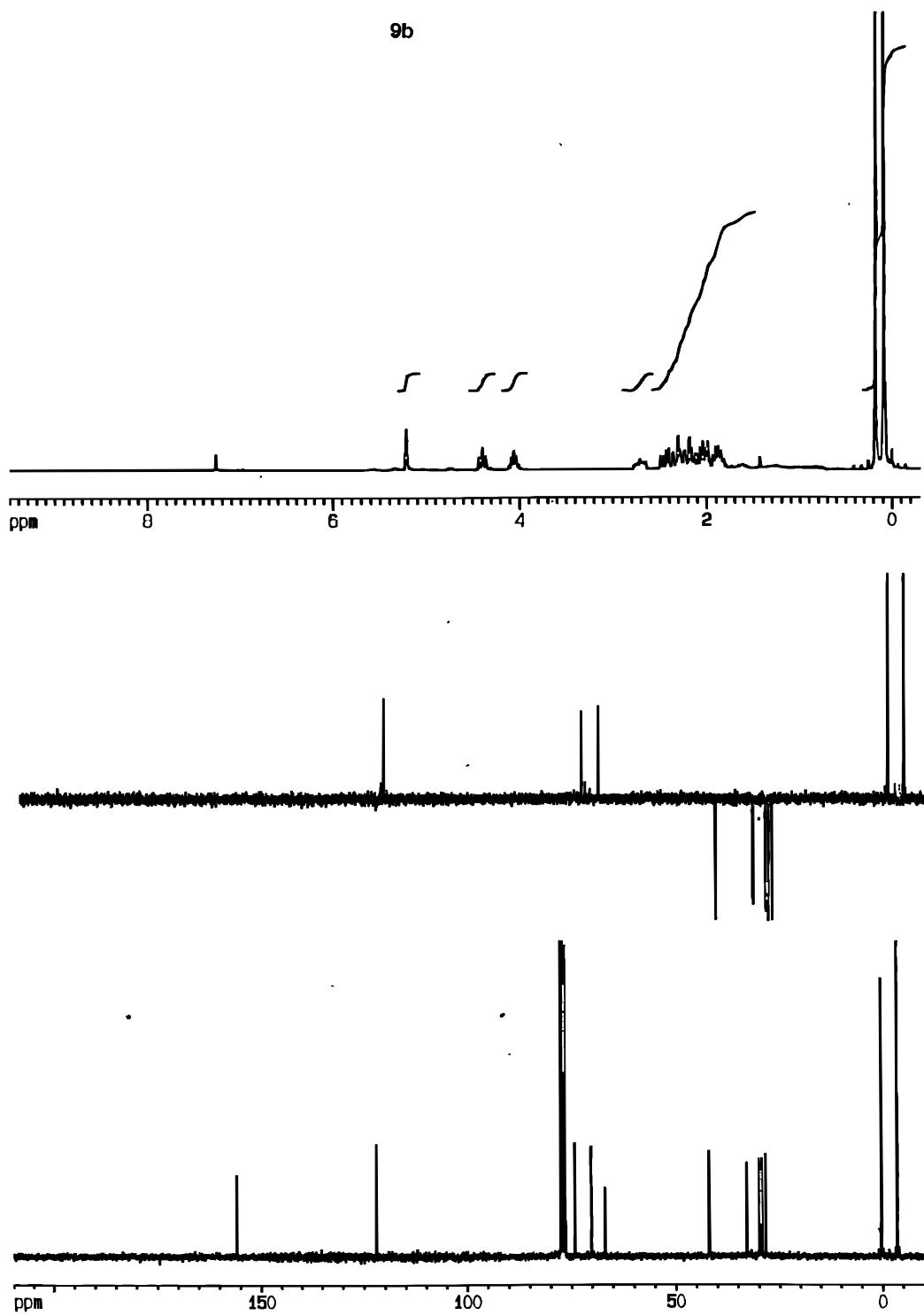


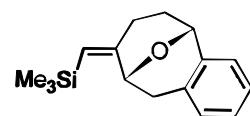
9a



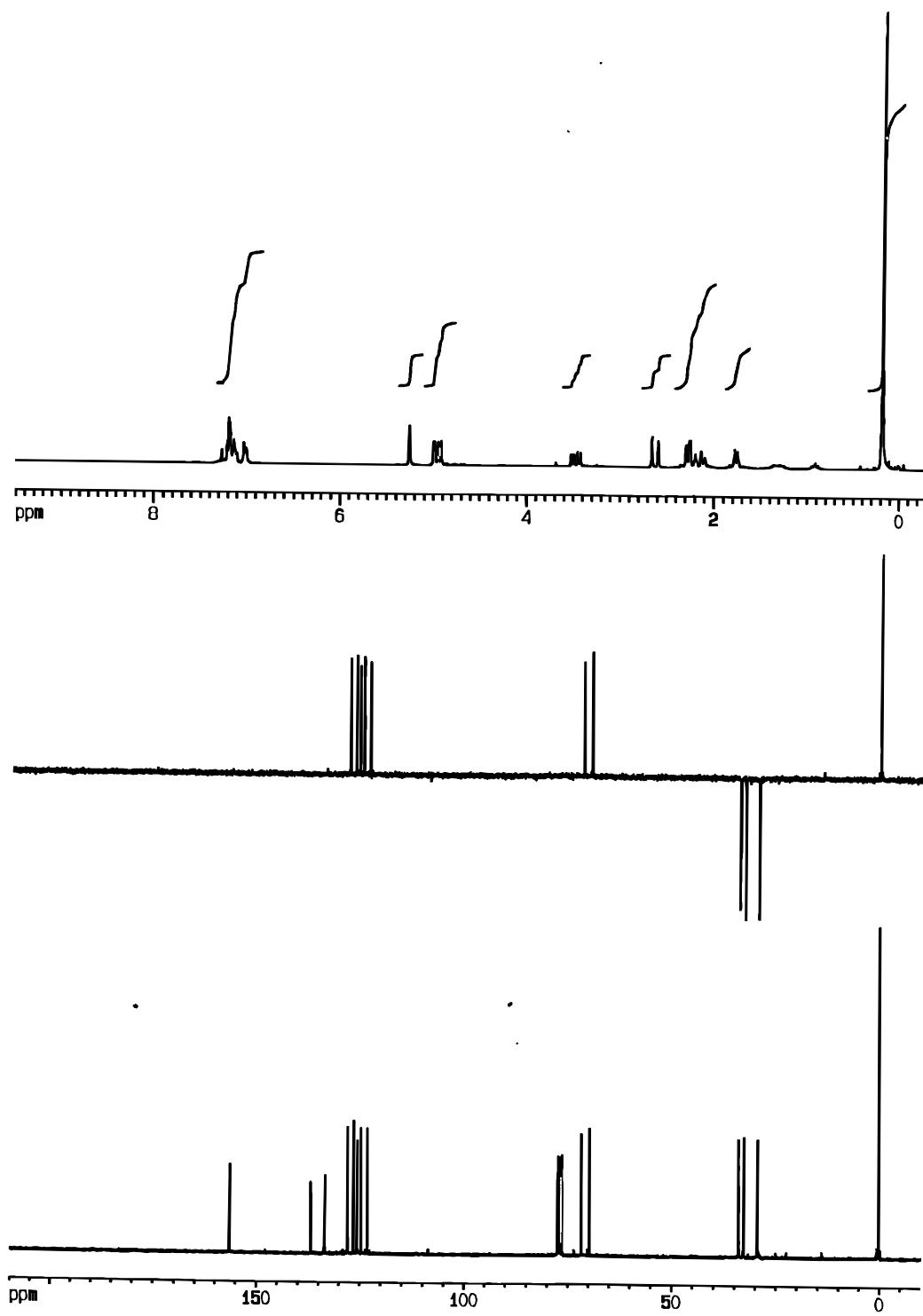


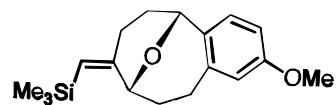
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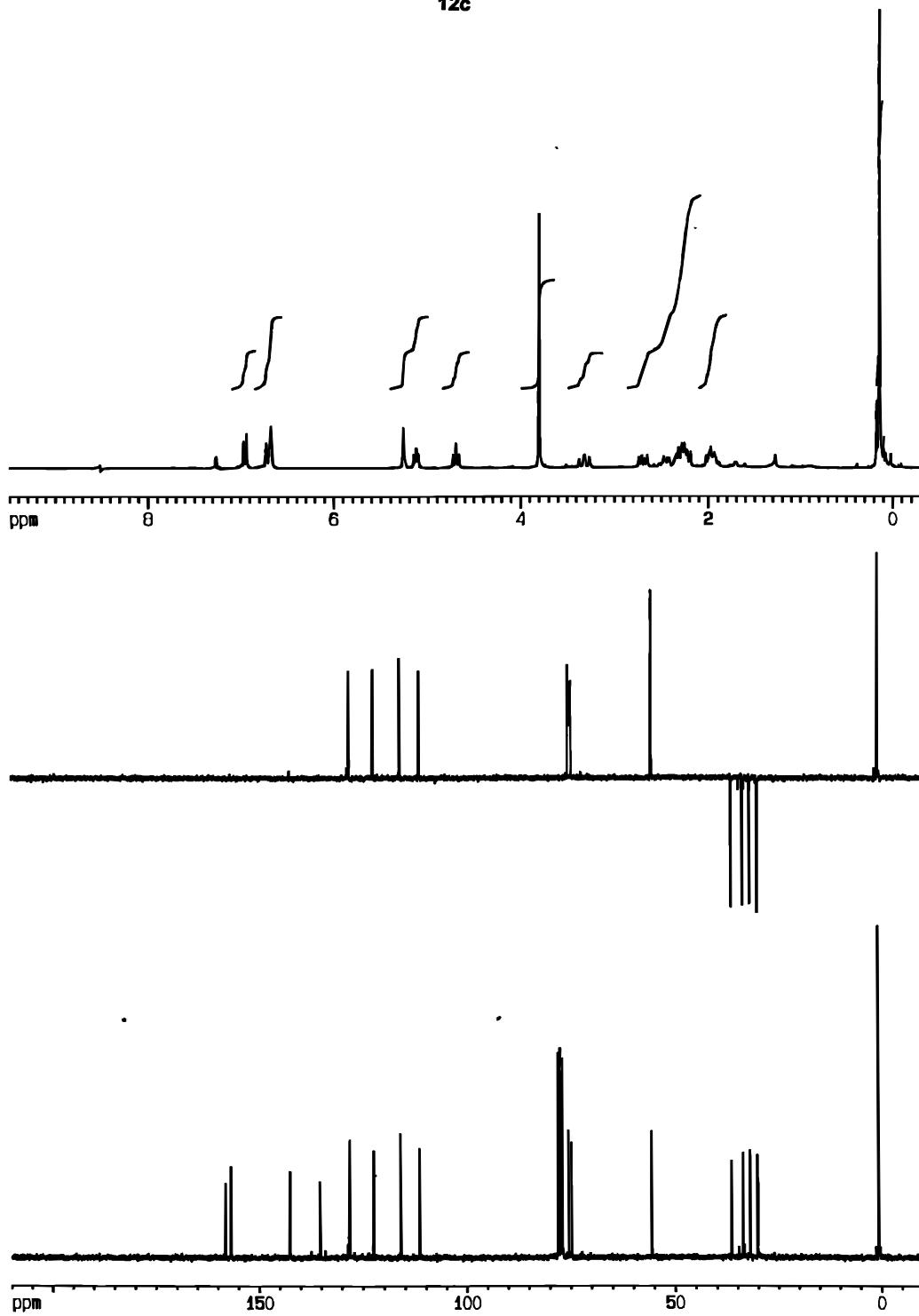


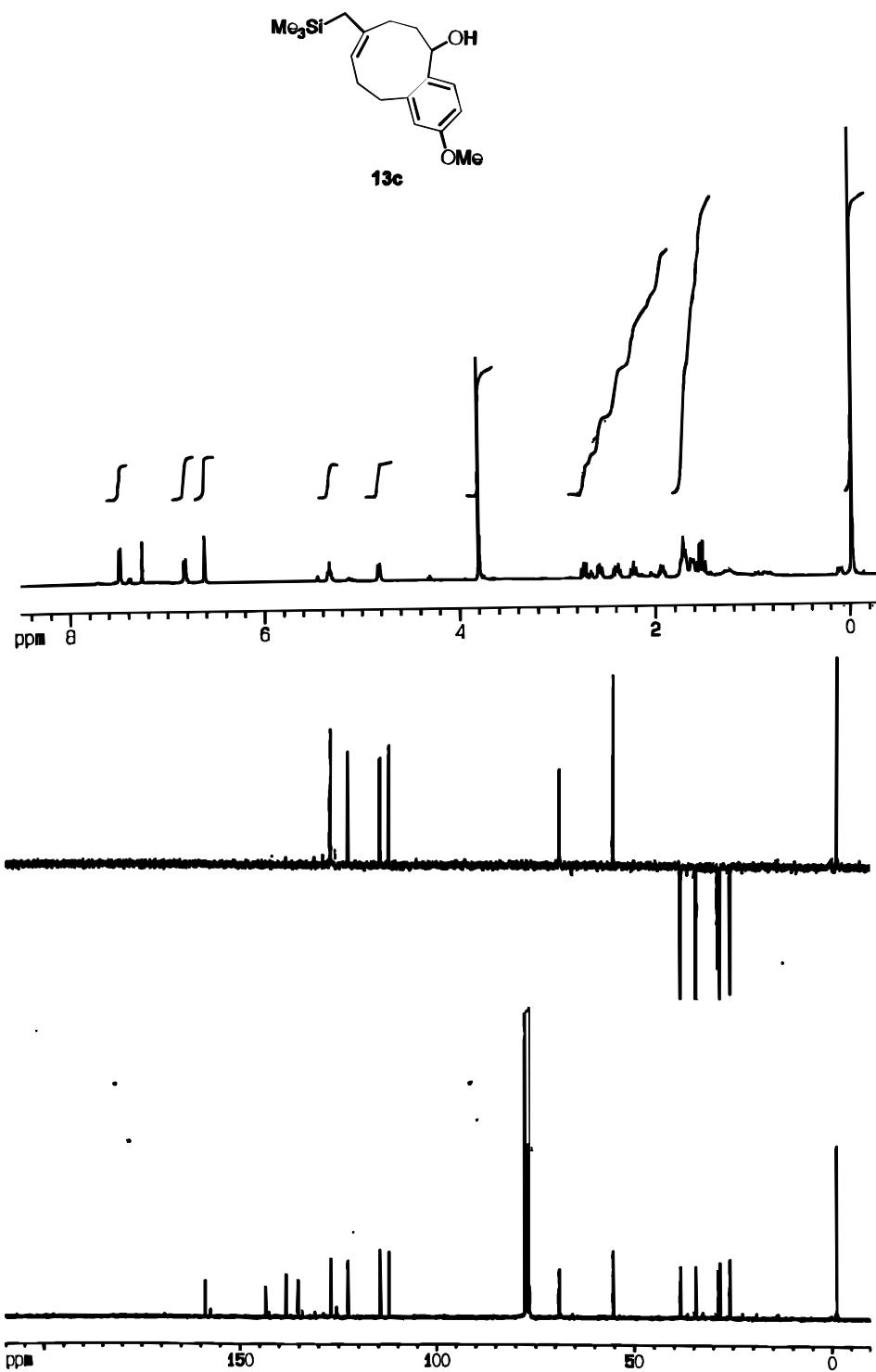
12a

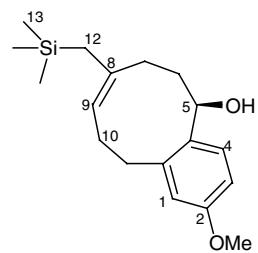




12c

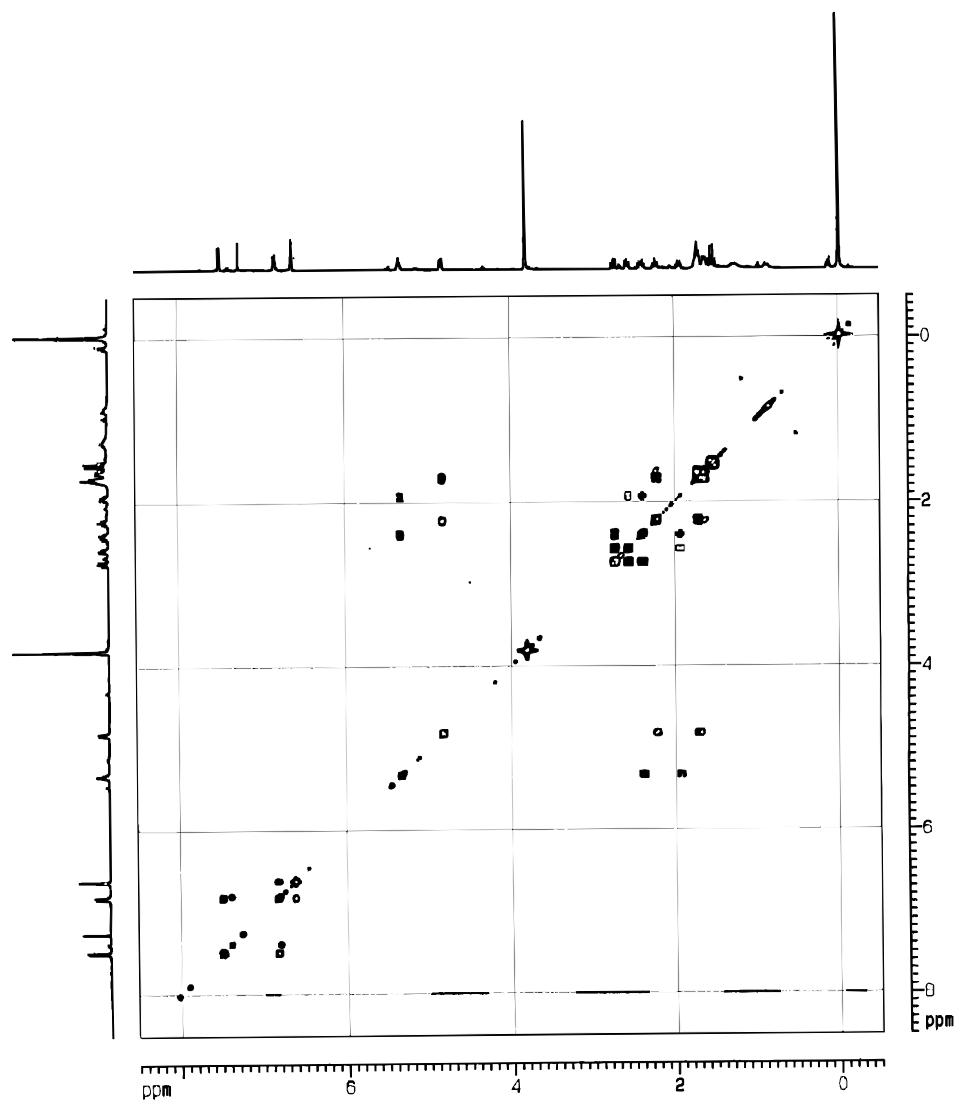




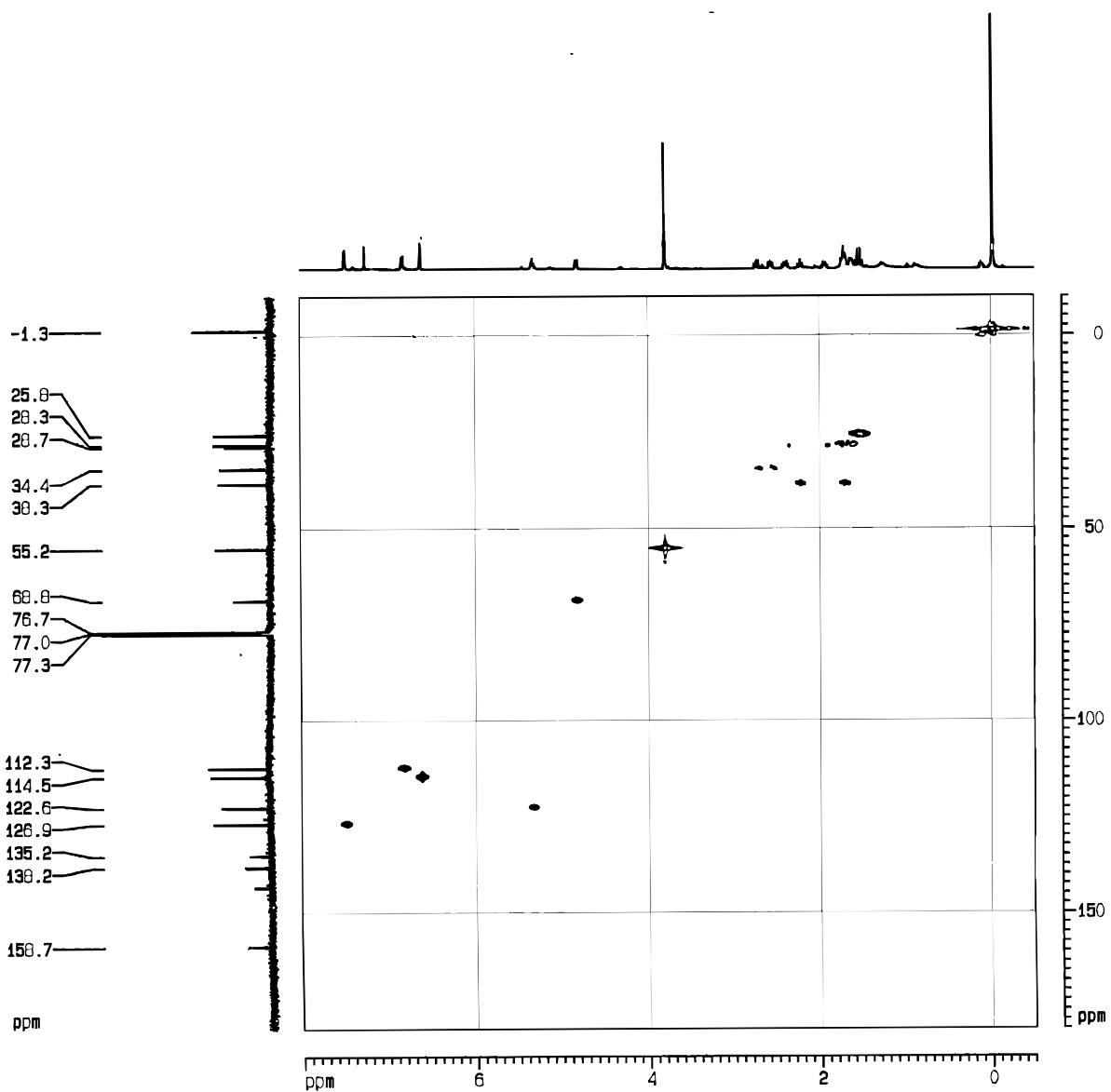


13c

COSY

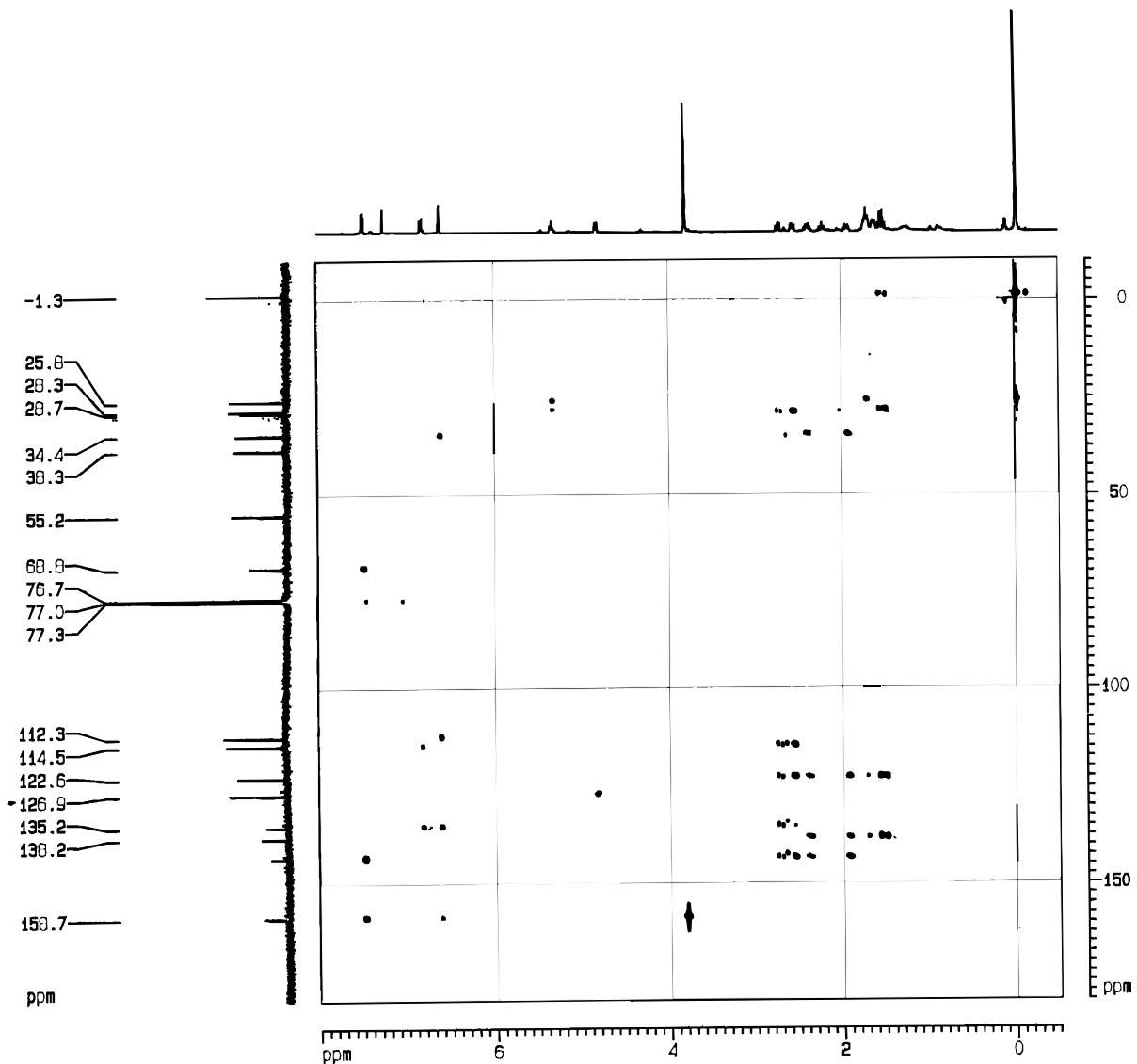


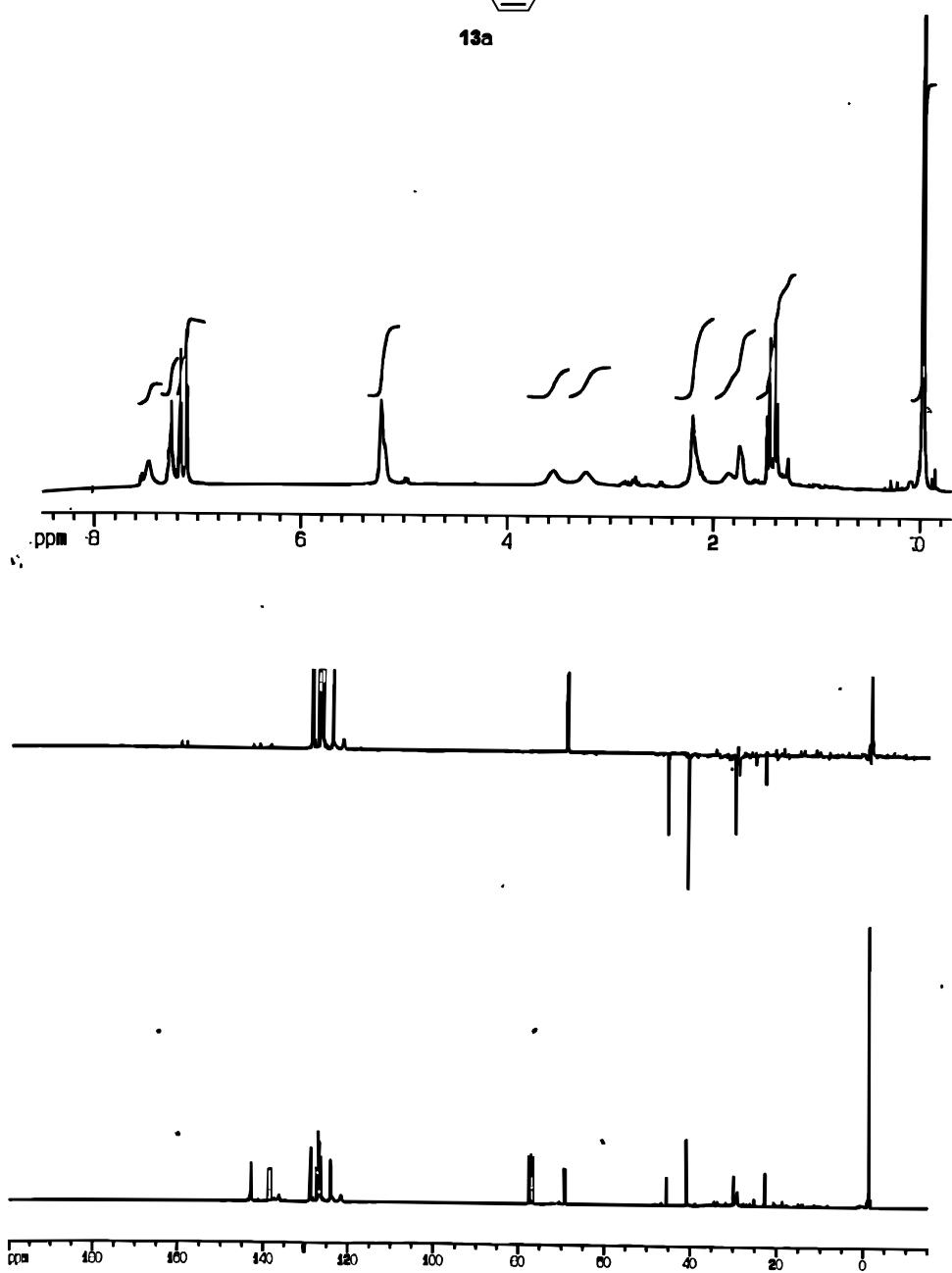
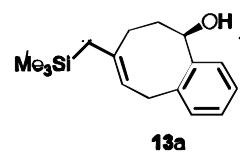
HMDS (13c)

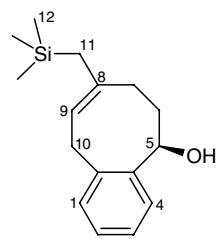


HMBC (13c)

Representative HMBC correlation data for **13c**: C₄-H₅, C₅-H₄, C₂-H₄, C₁₃-H₁₂, C₁₂-H₁₃, C₁₂-H₉.

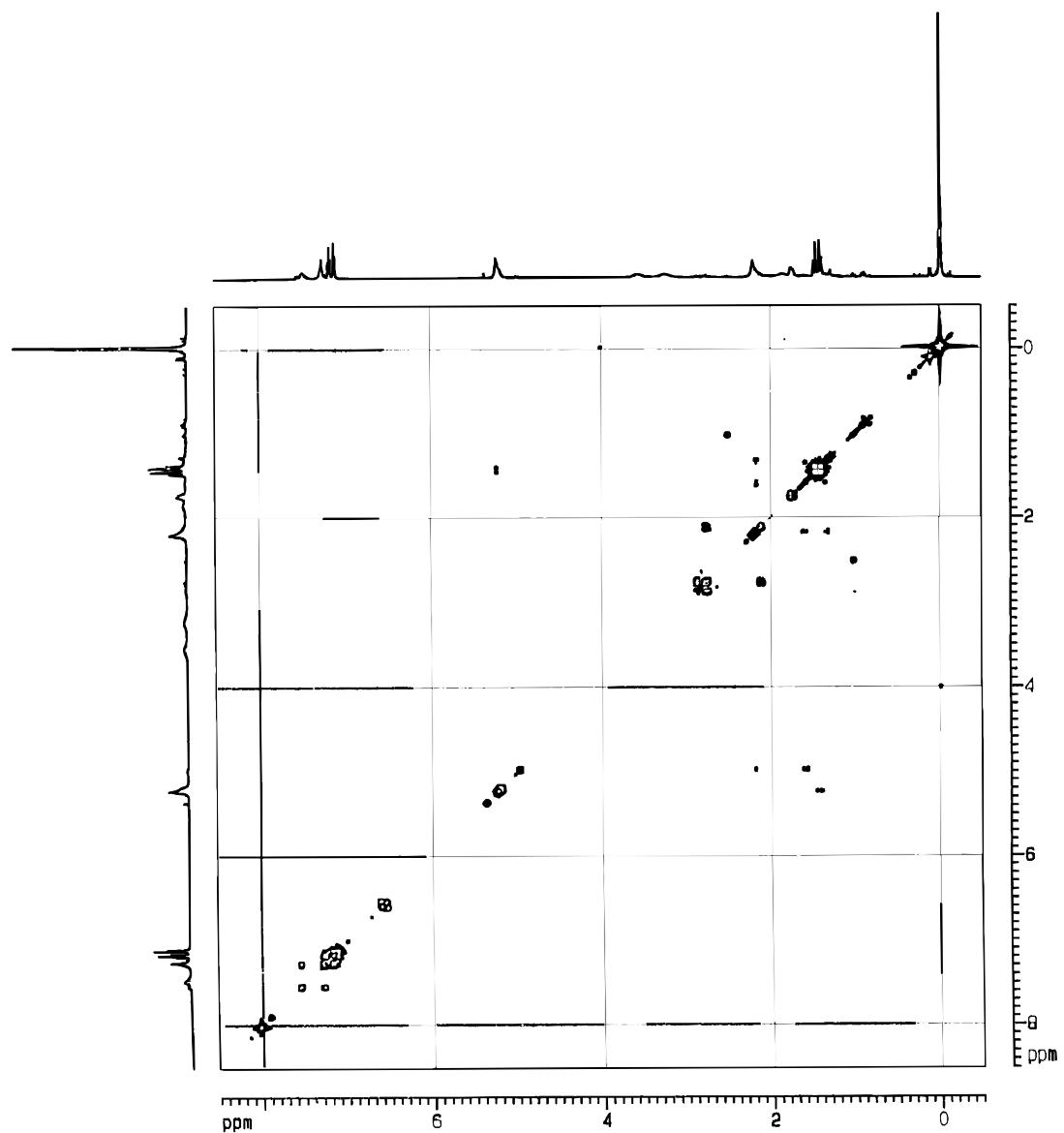




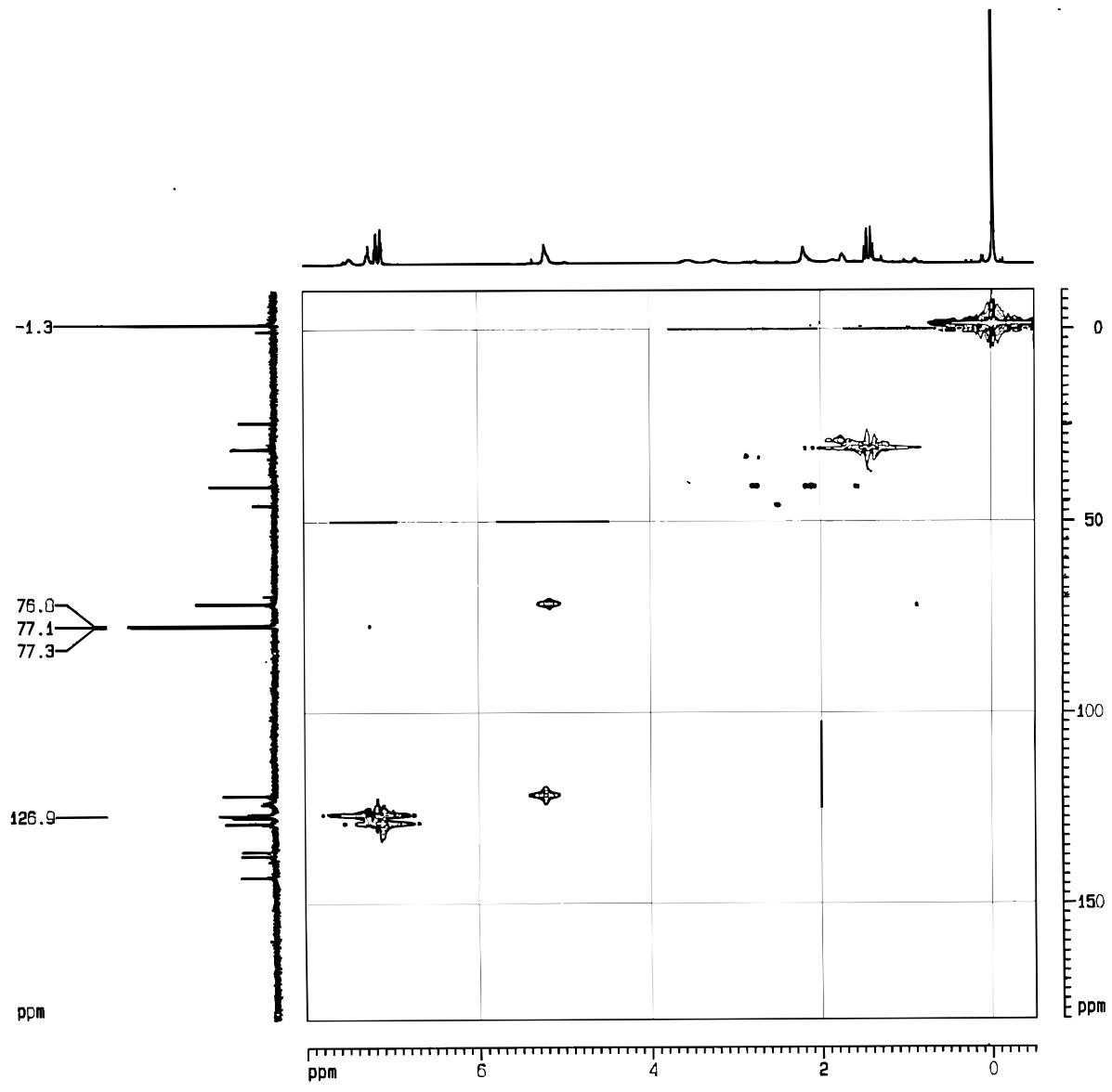


13a

COSY

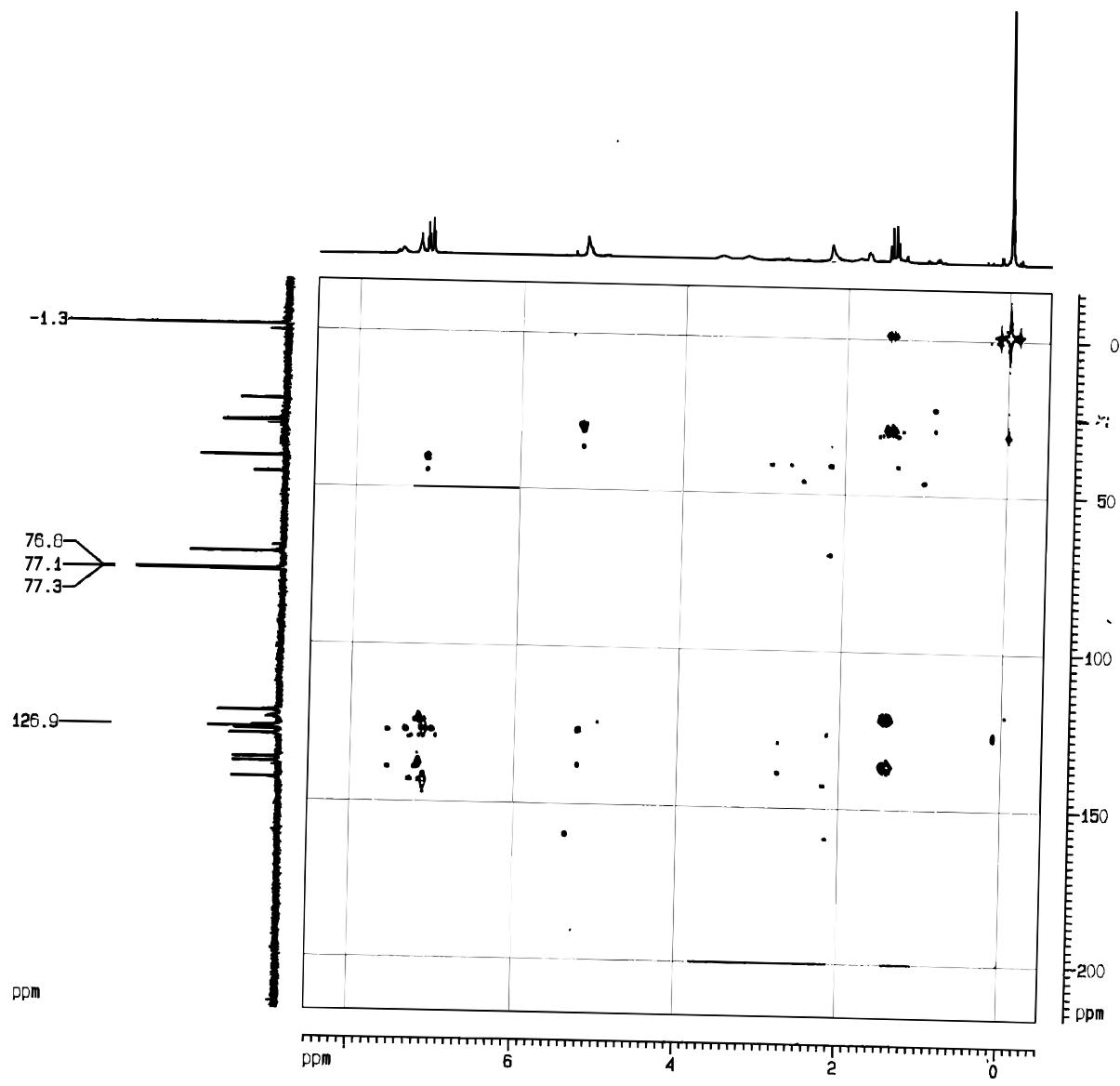


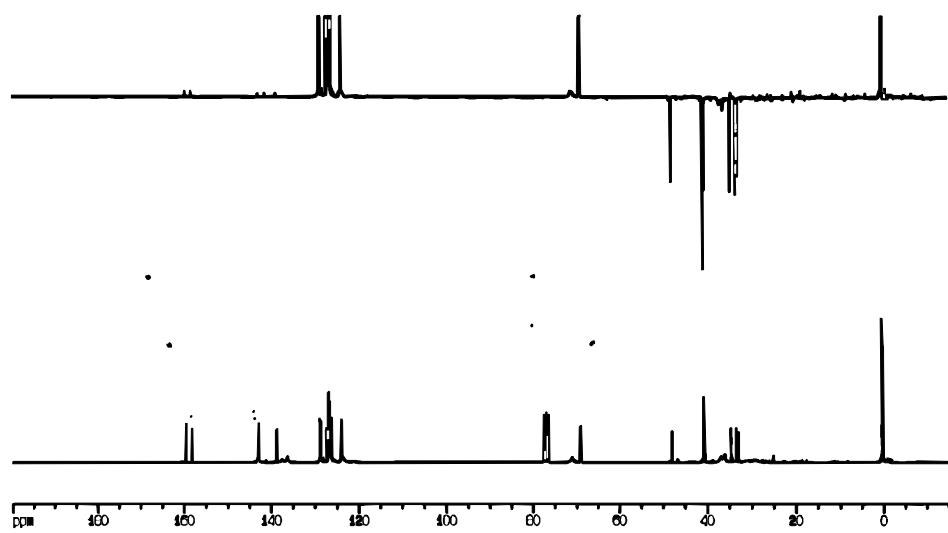
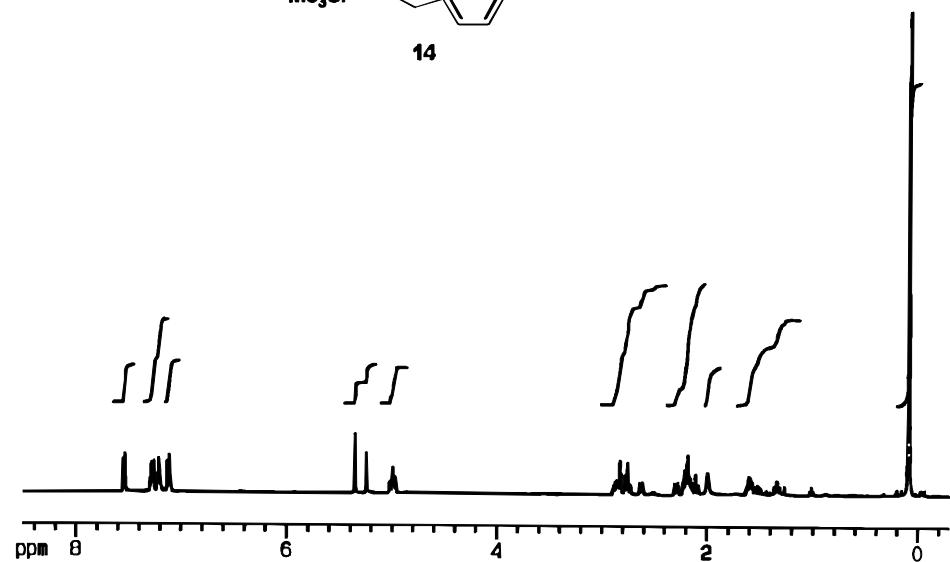
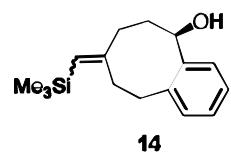
HMQC (13a)

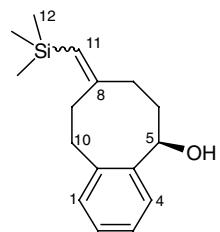


HMBC (13a)

Representative HMBC correlation data for **13a** : C₄-H₅, C₁₁-H₉, C₉-H₁₁, C₁₂-H₁₁, C₁₁-H₁₂

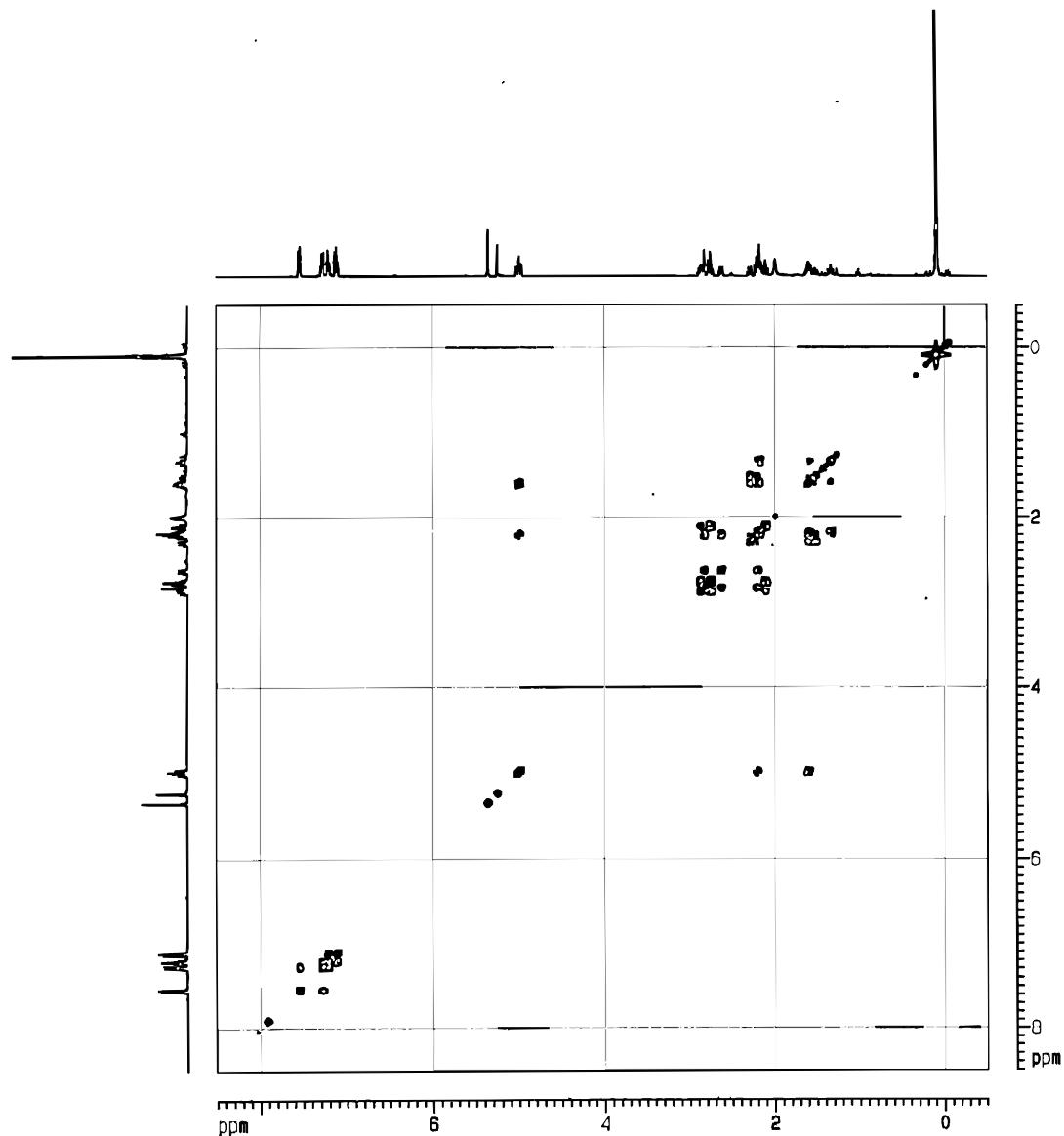




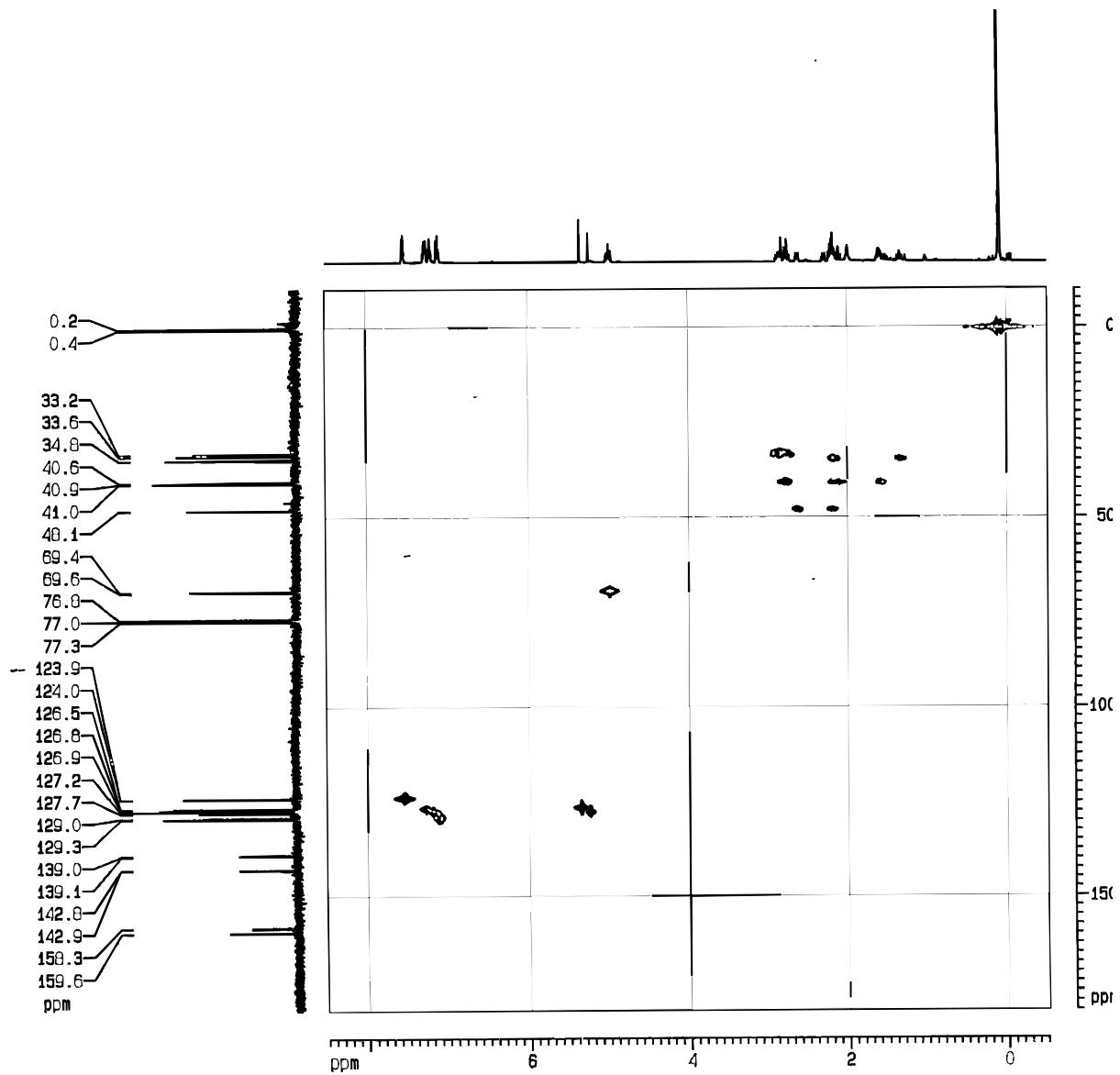


14

COSY



HMOC (14)



HMBC (14)

Representative HMBC correlation data for **14**: C₄-H₅, C₅-H₄, C₅-H₇, C₇-H₅, C₁₁-H₁₂, C₁₂-H₁₁

