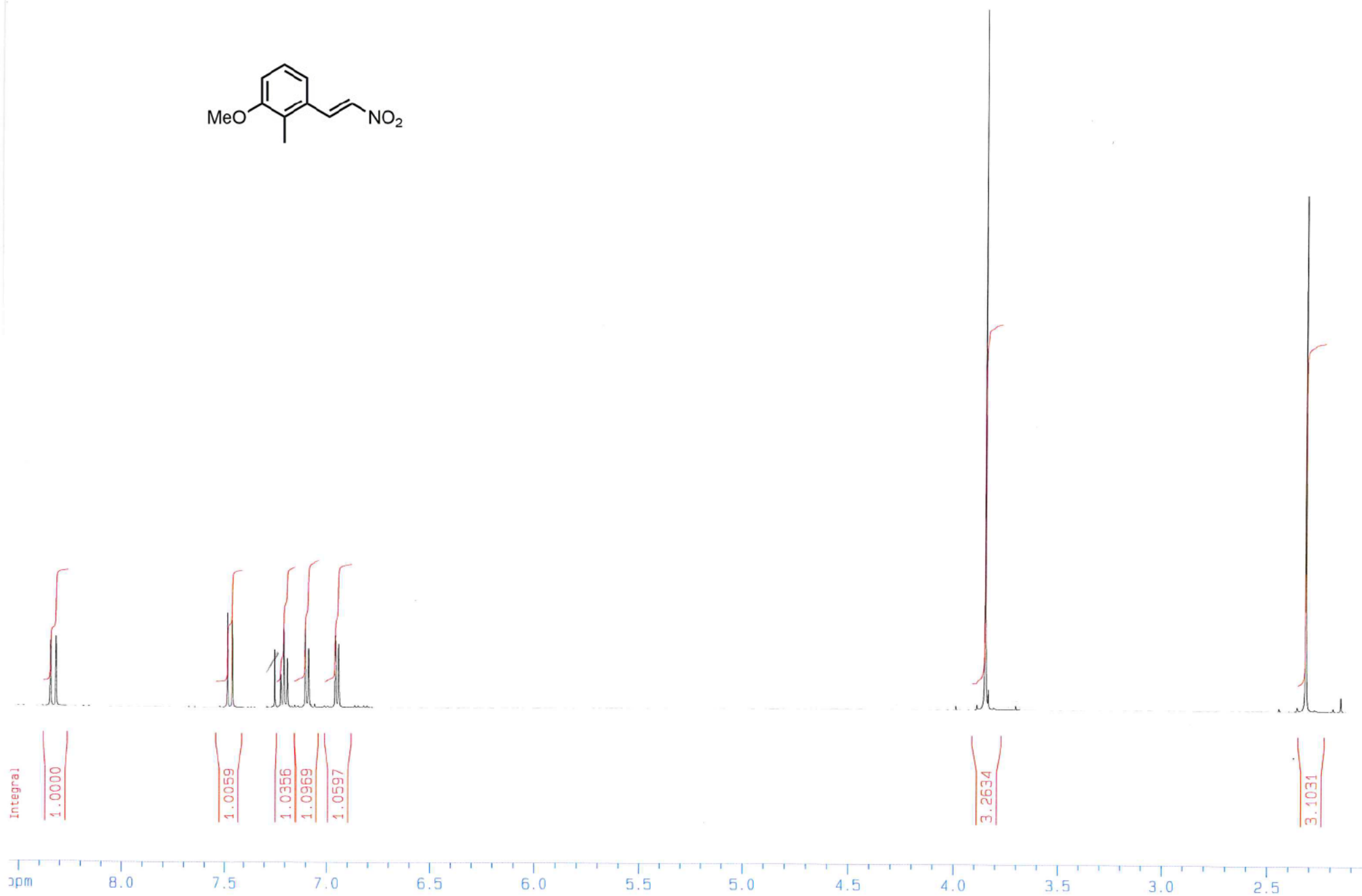
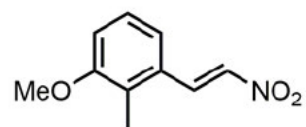
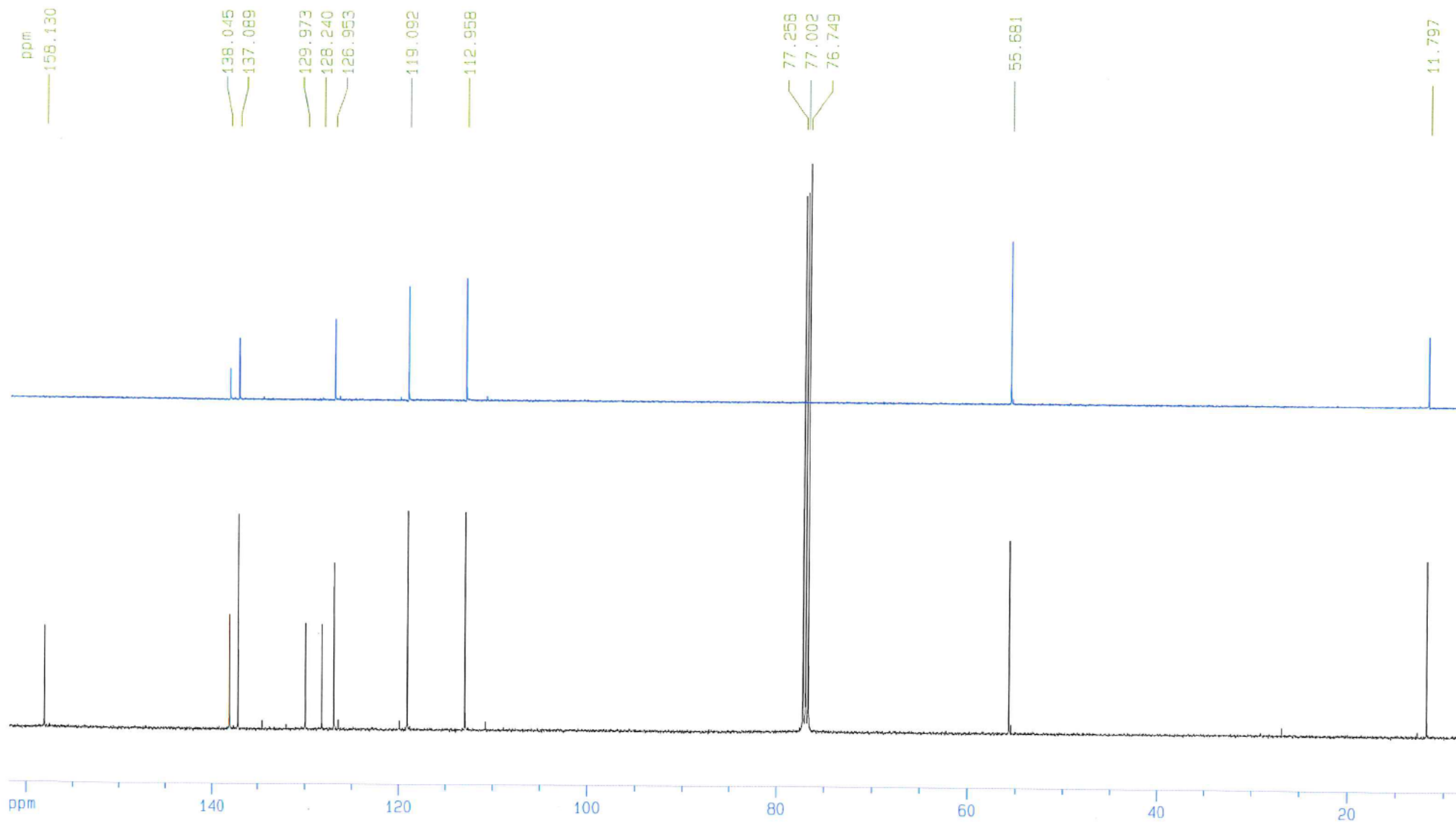
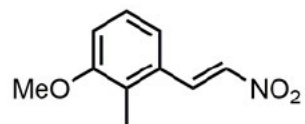
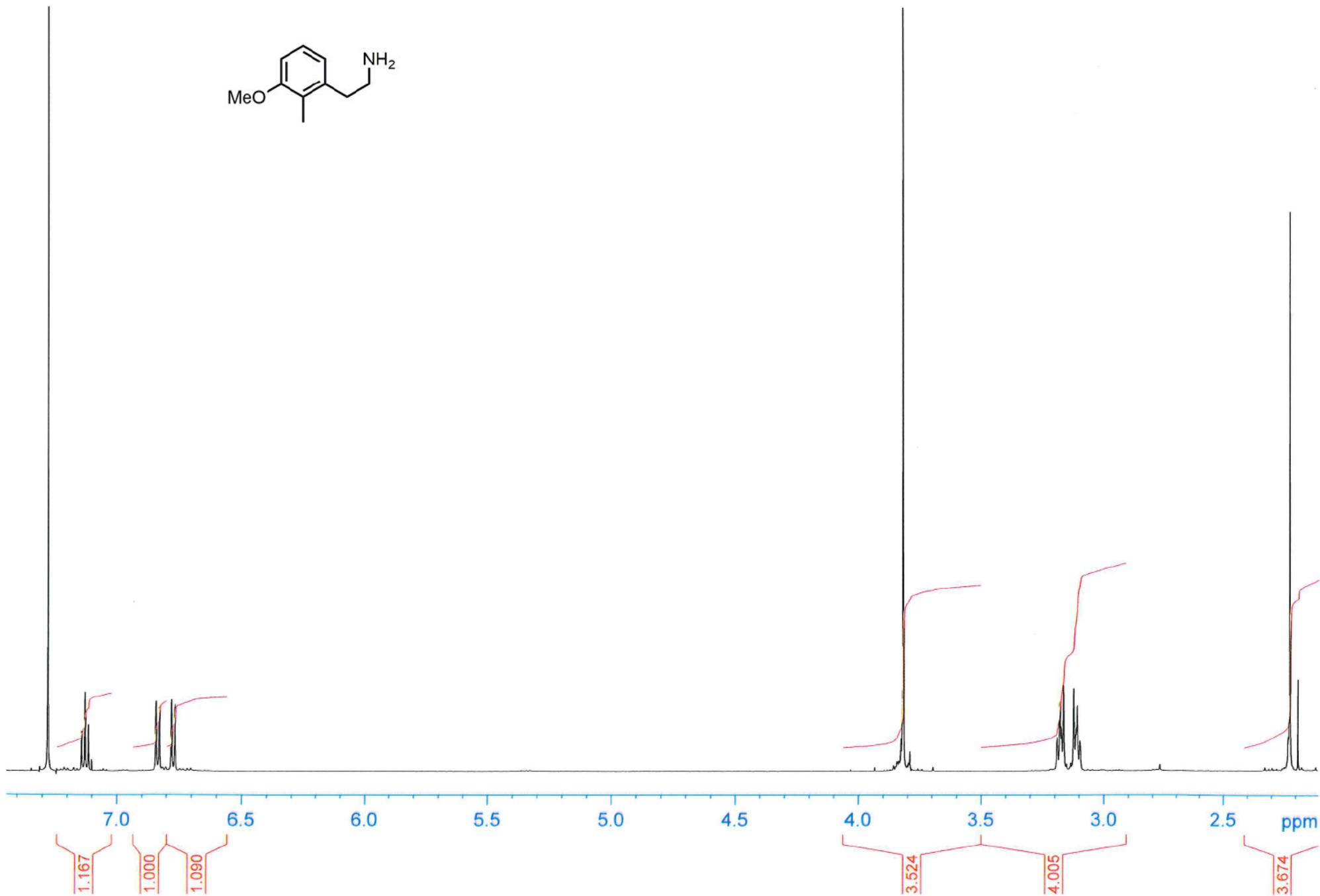
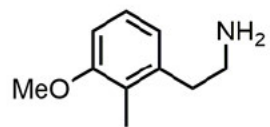
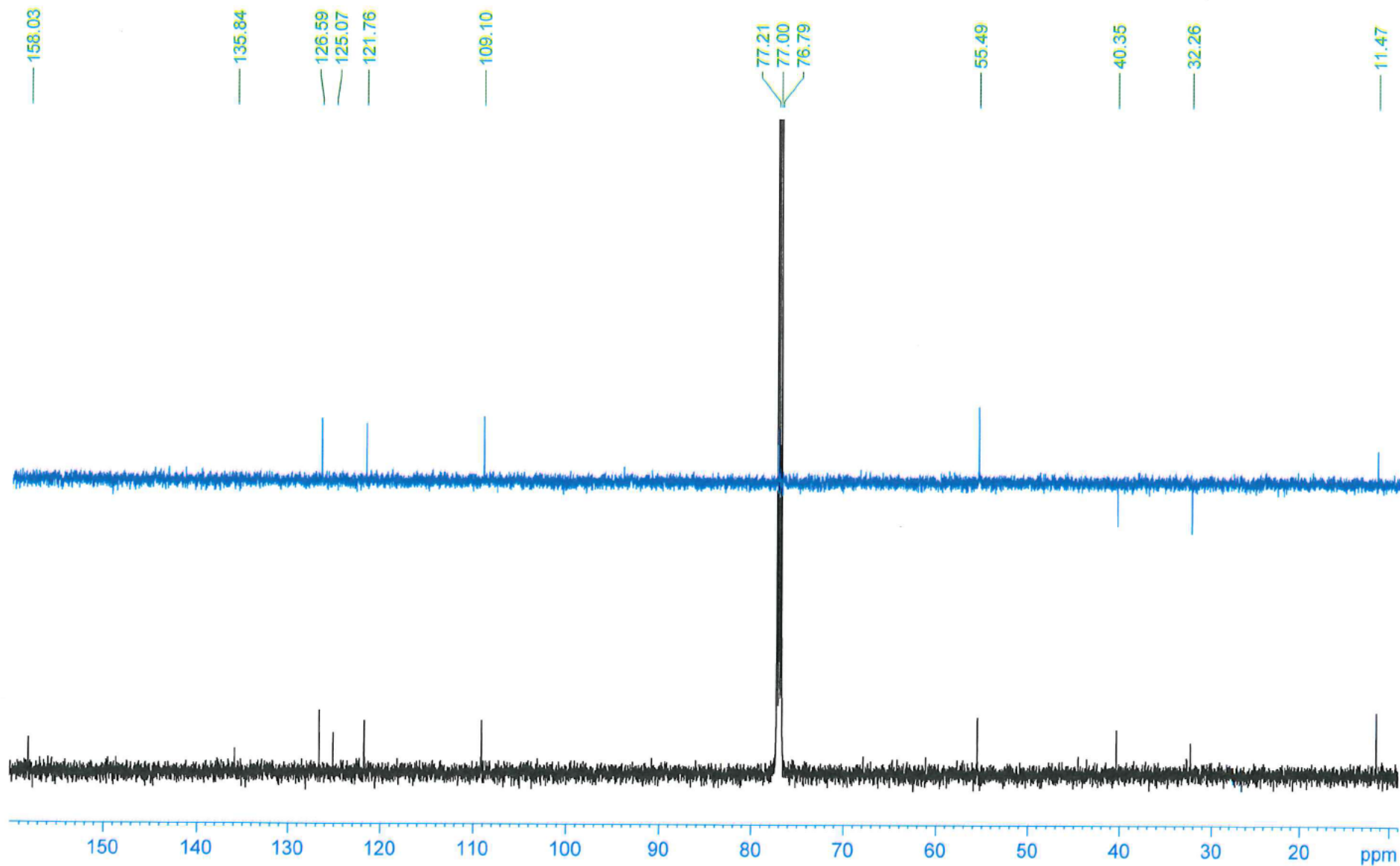
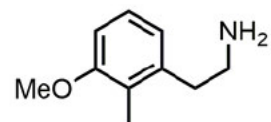
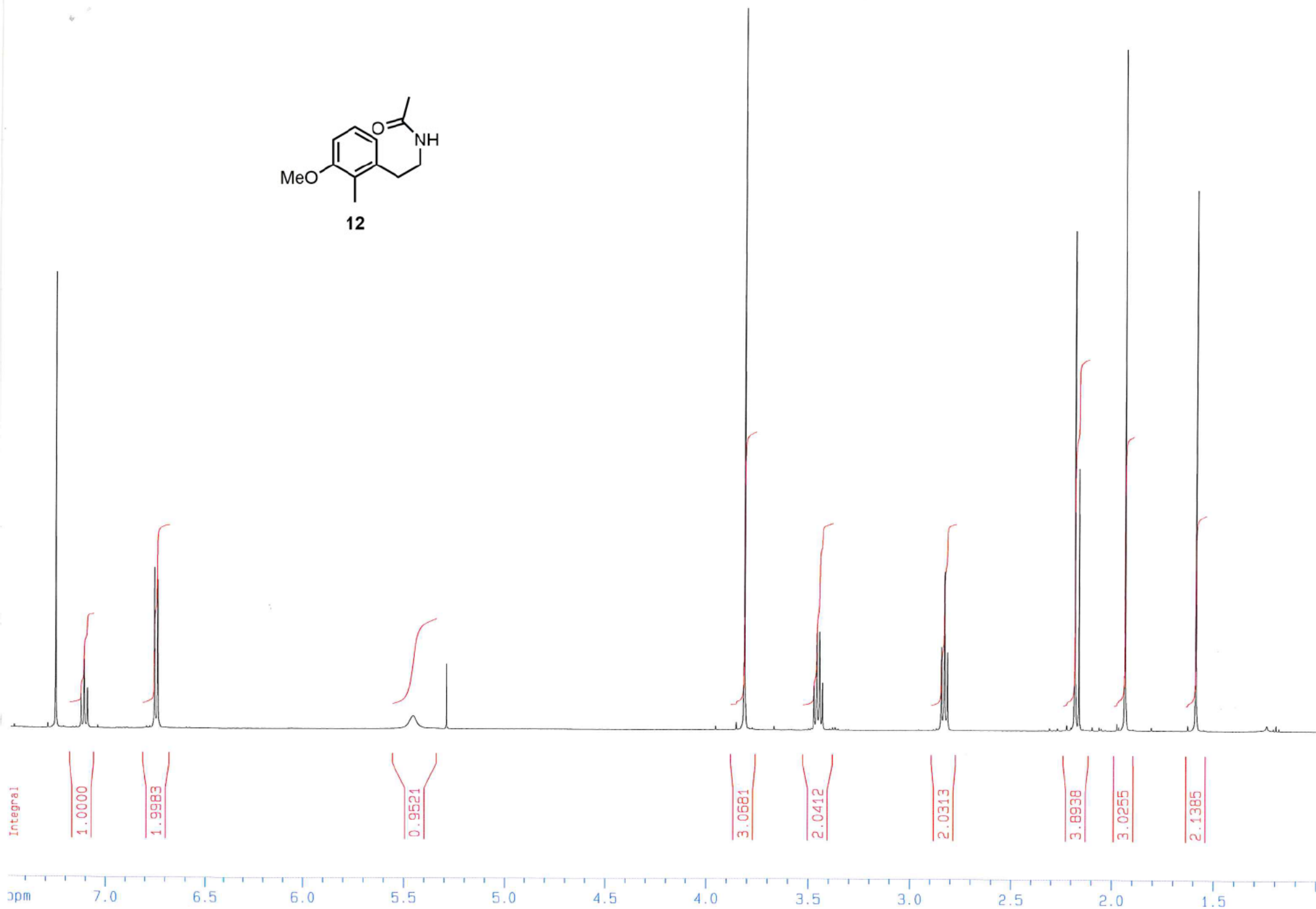
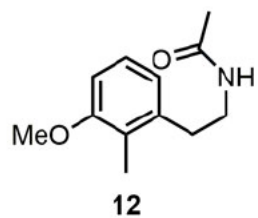


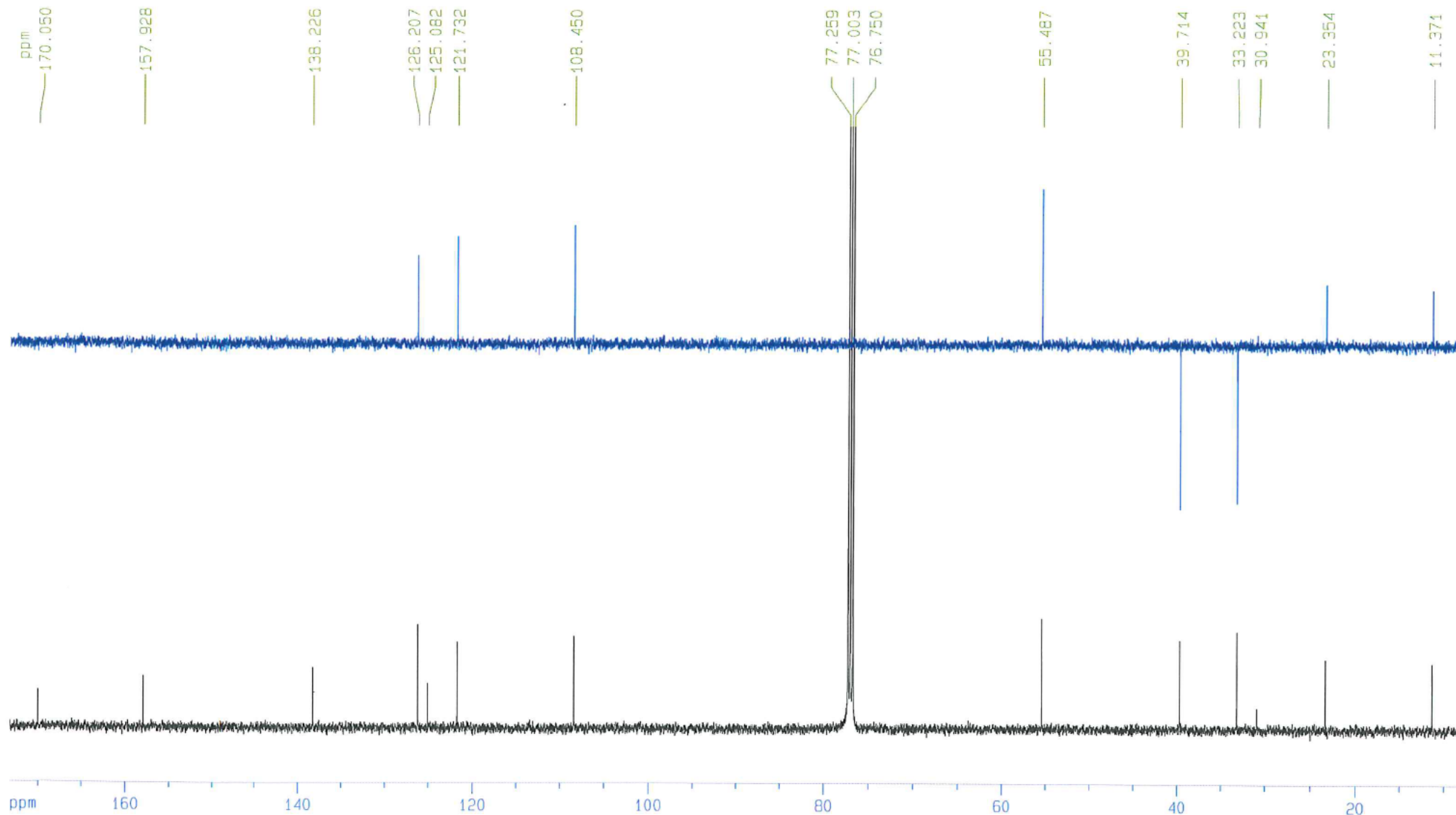
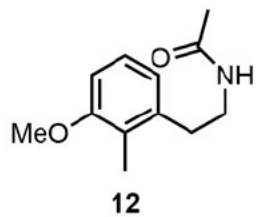


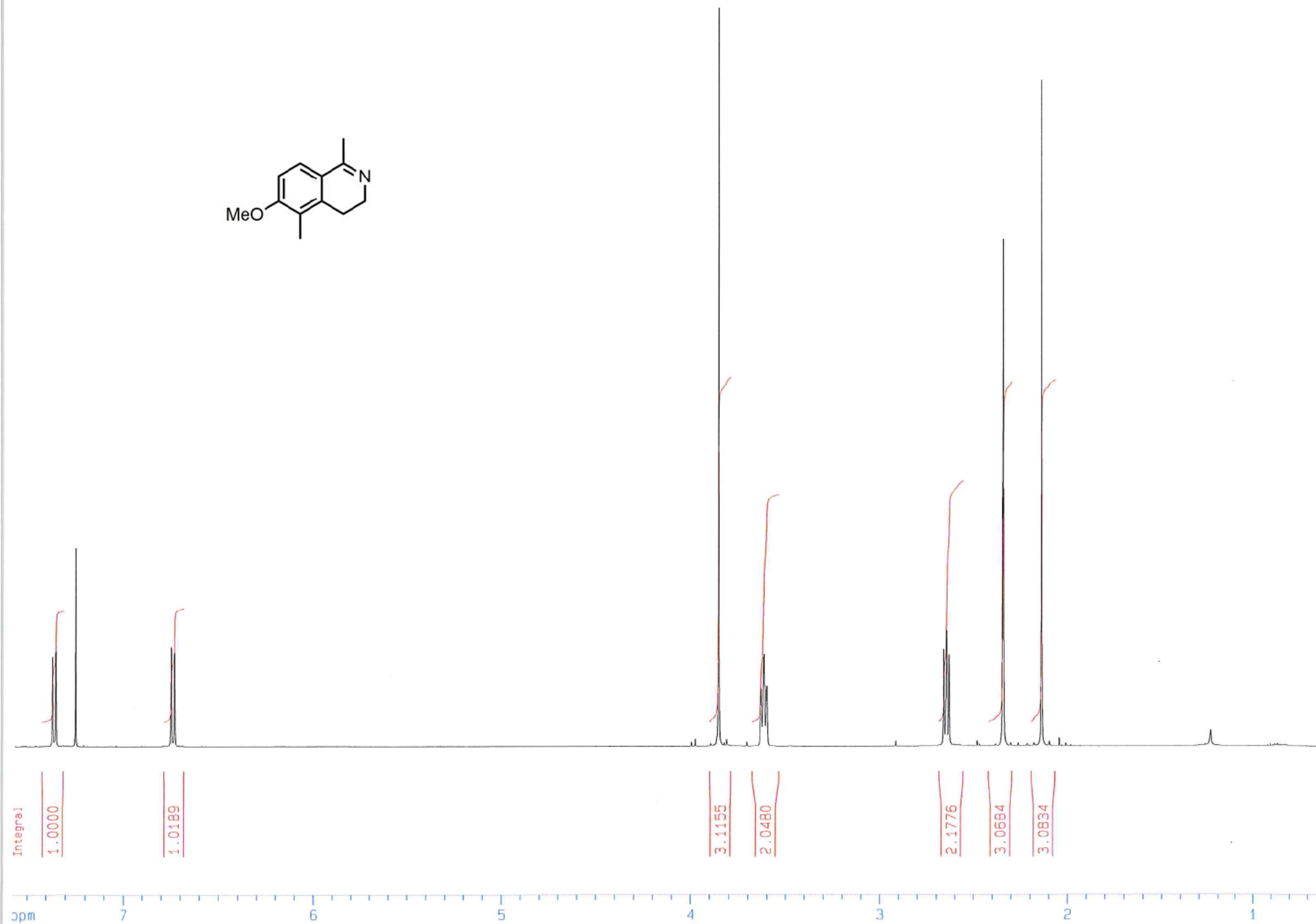
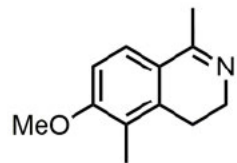


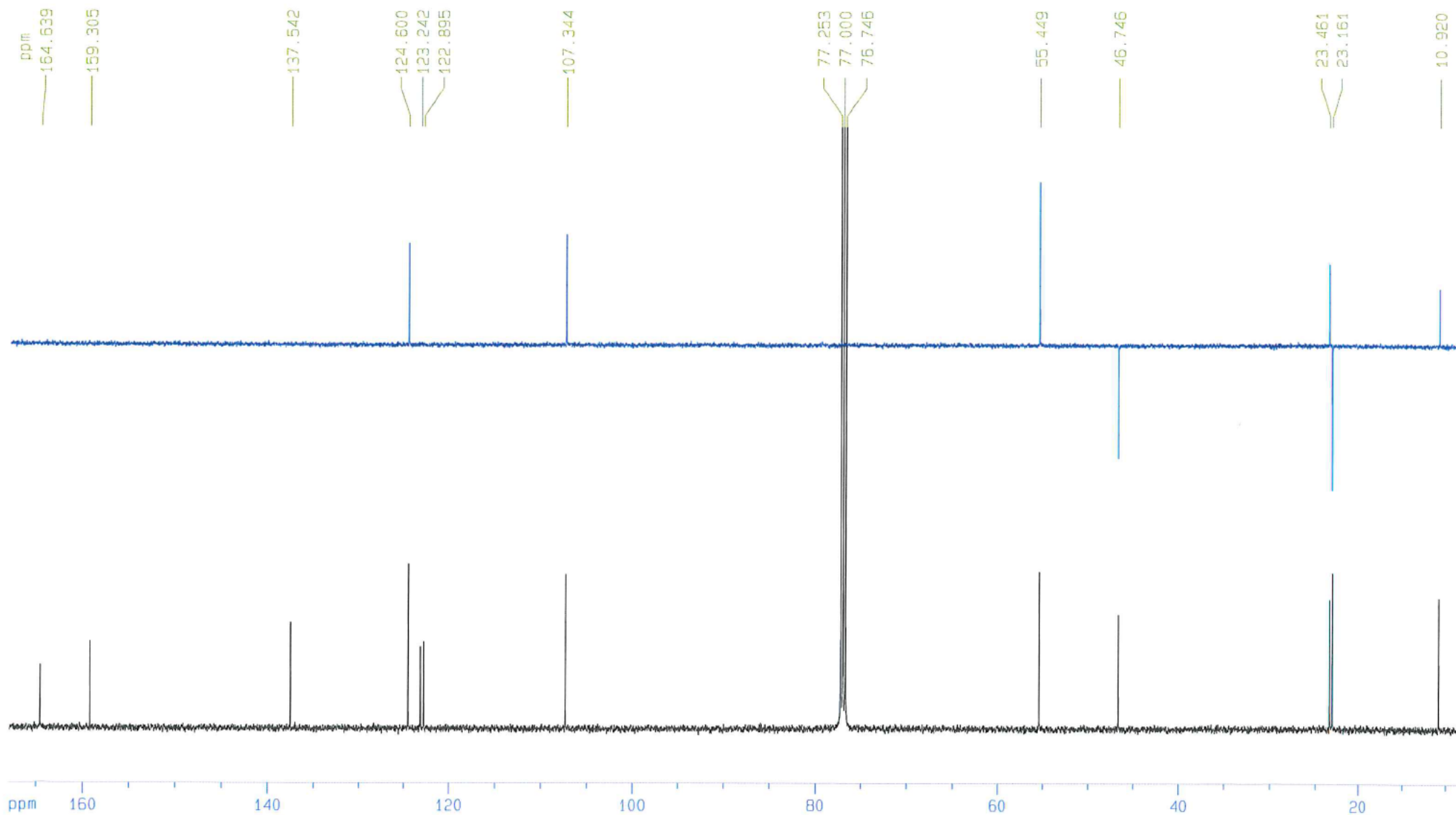
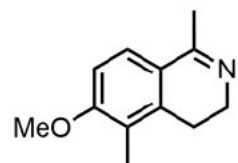


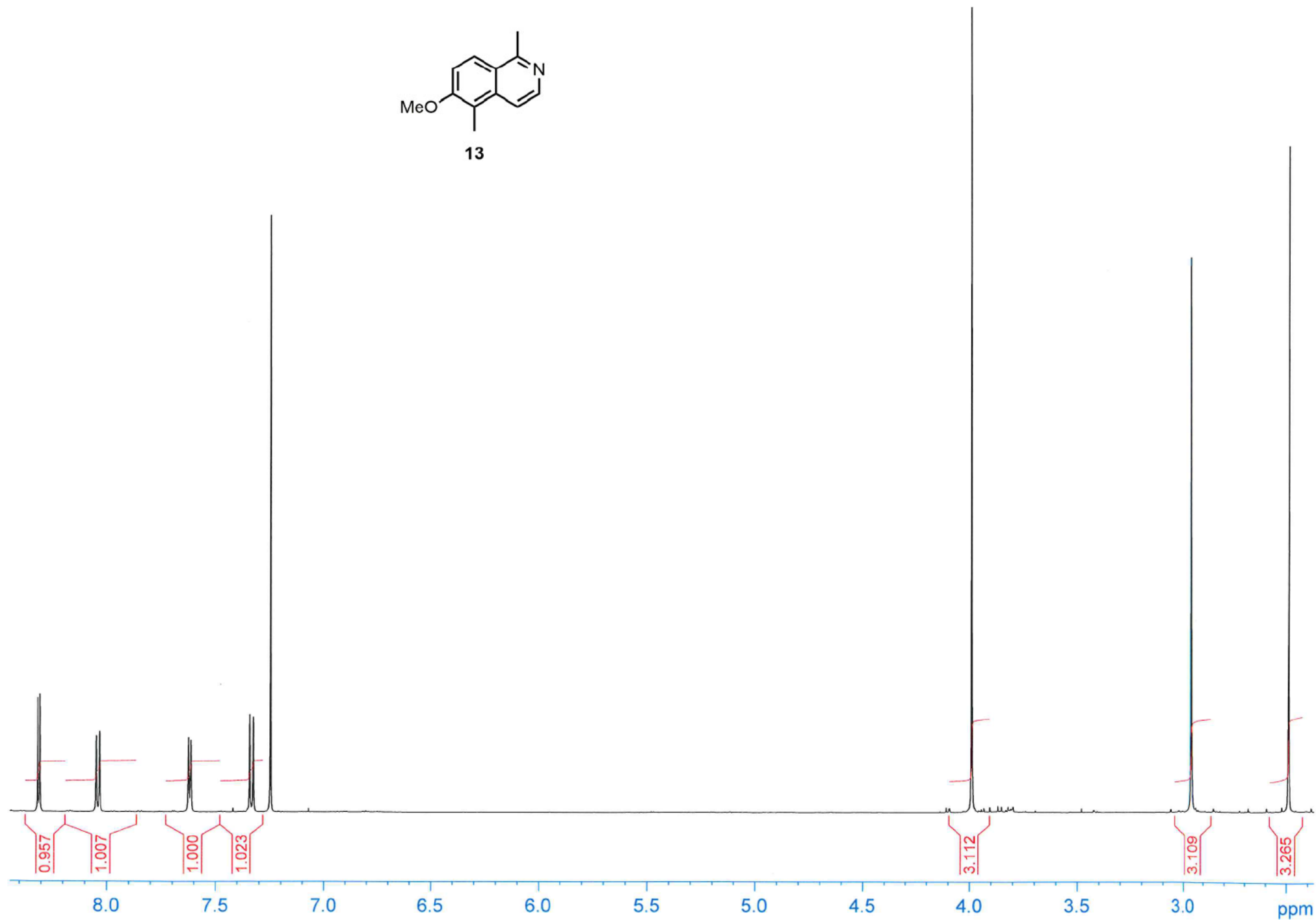
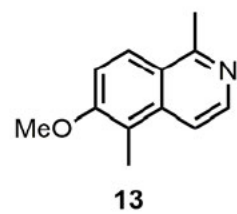


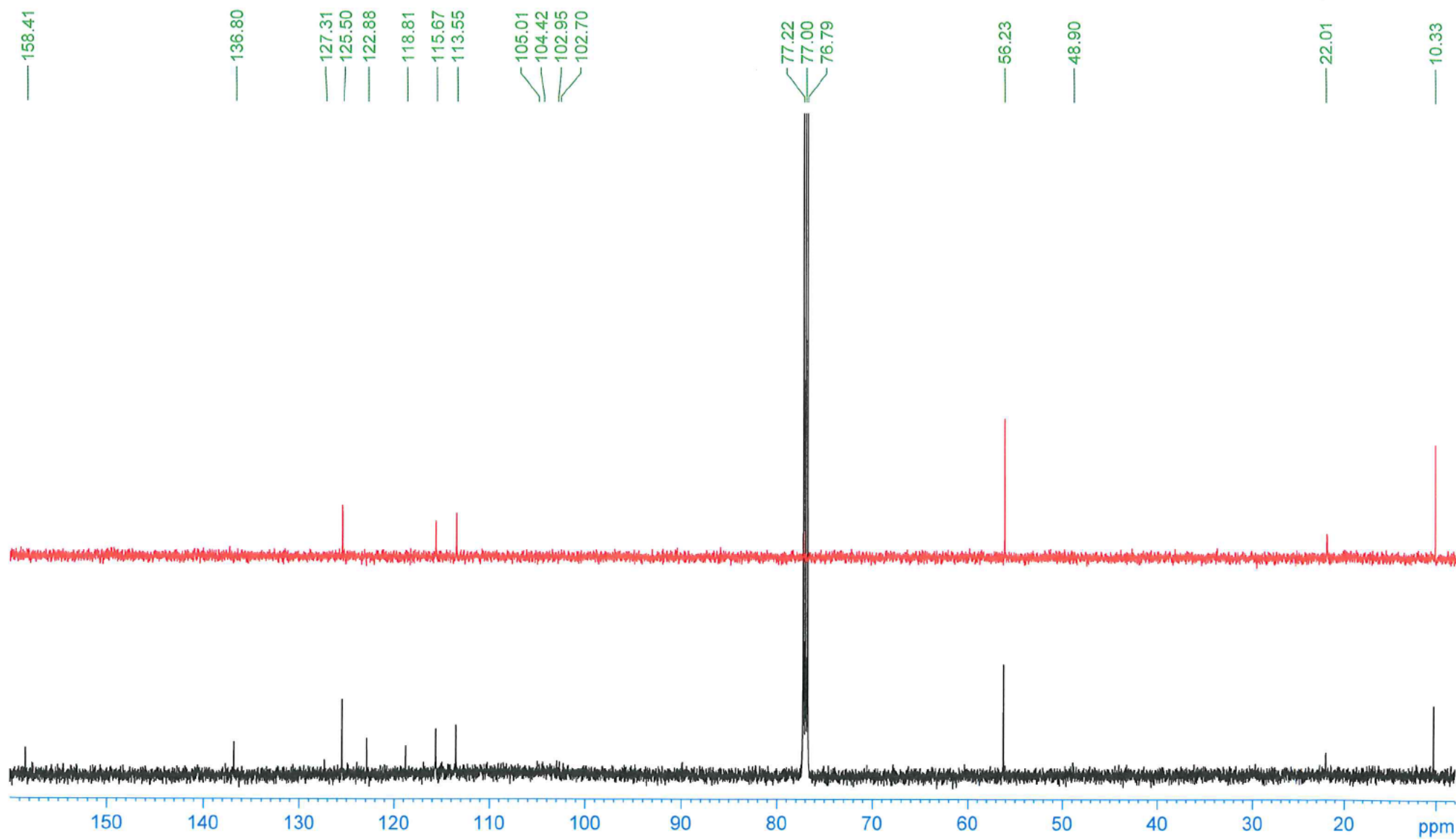
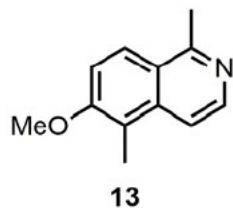


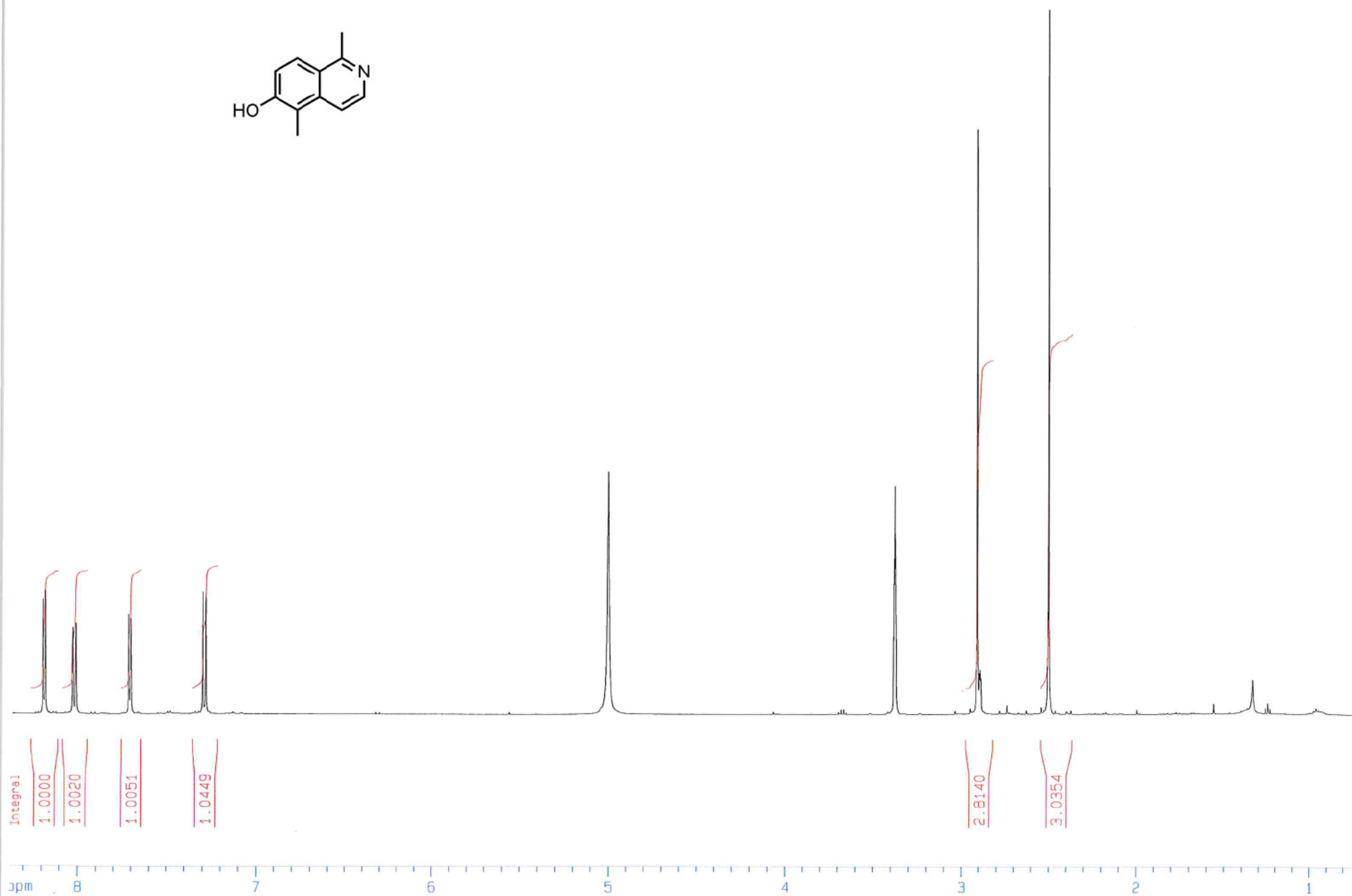
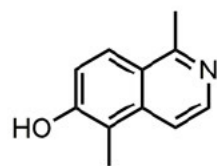


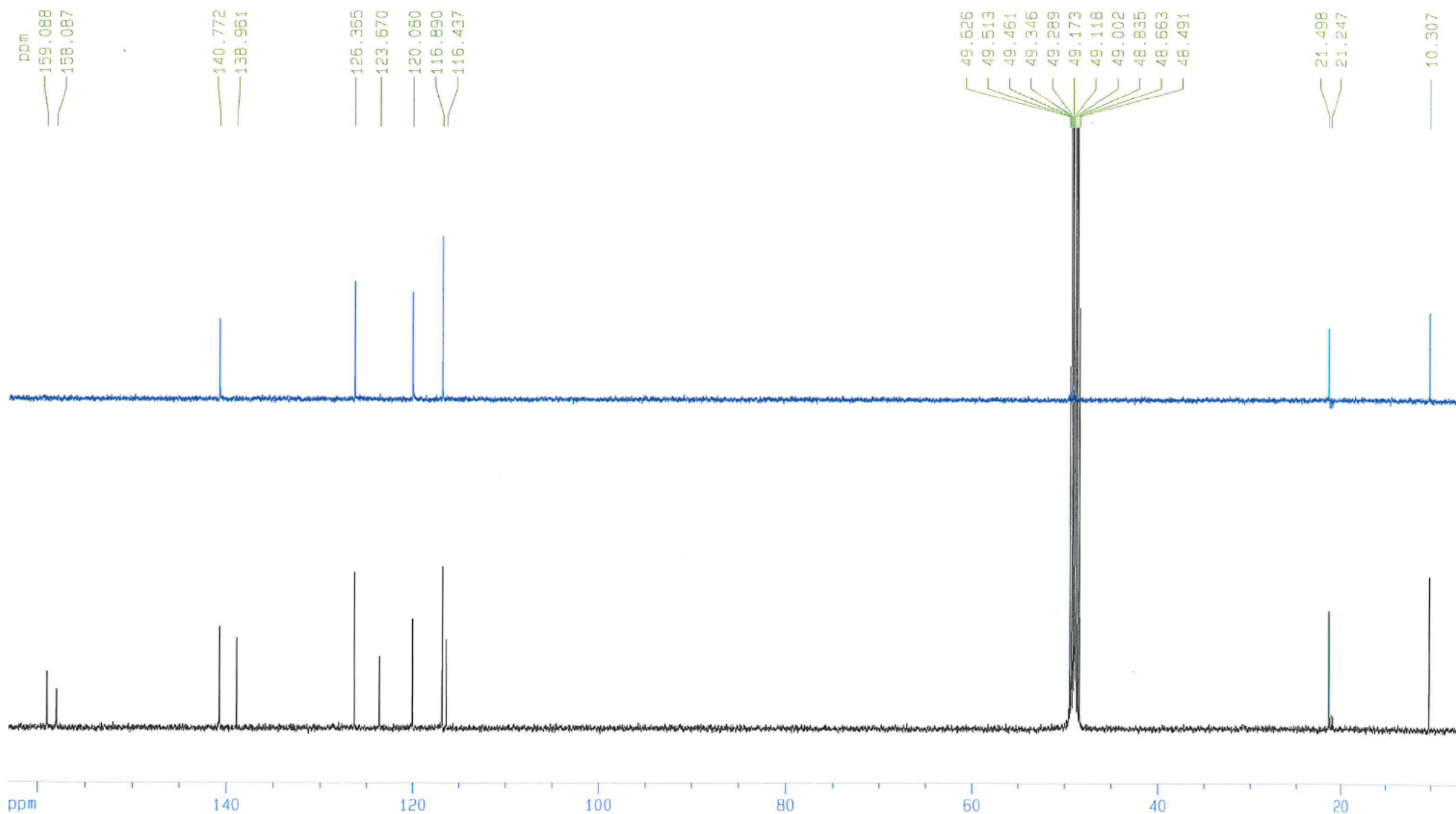
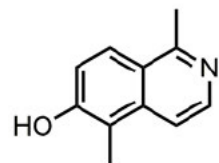


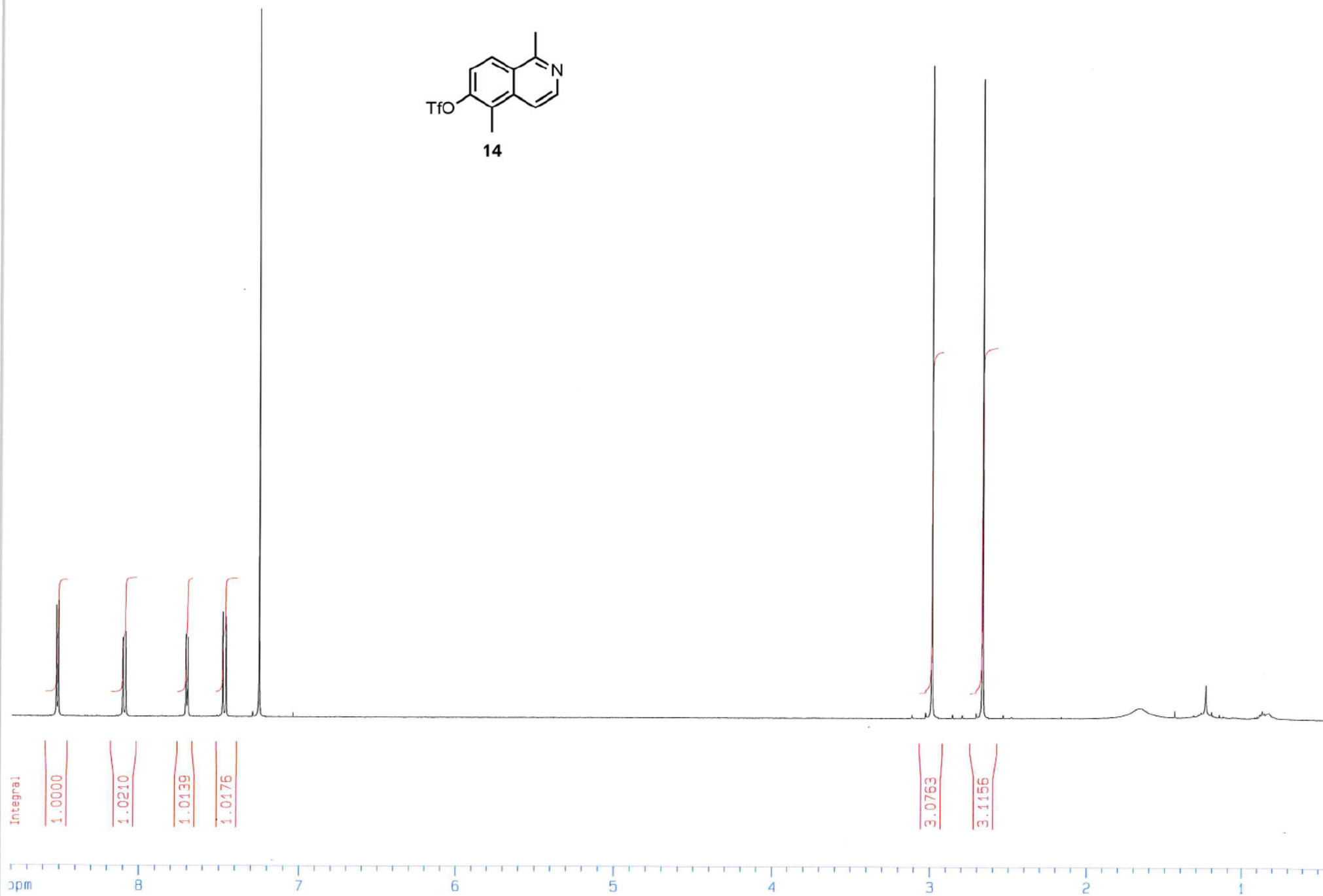
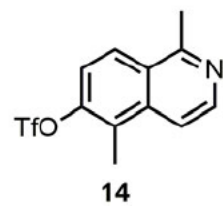


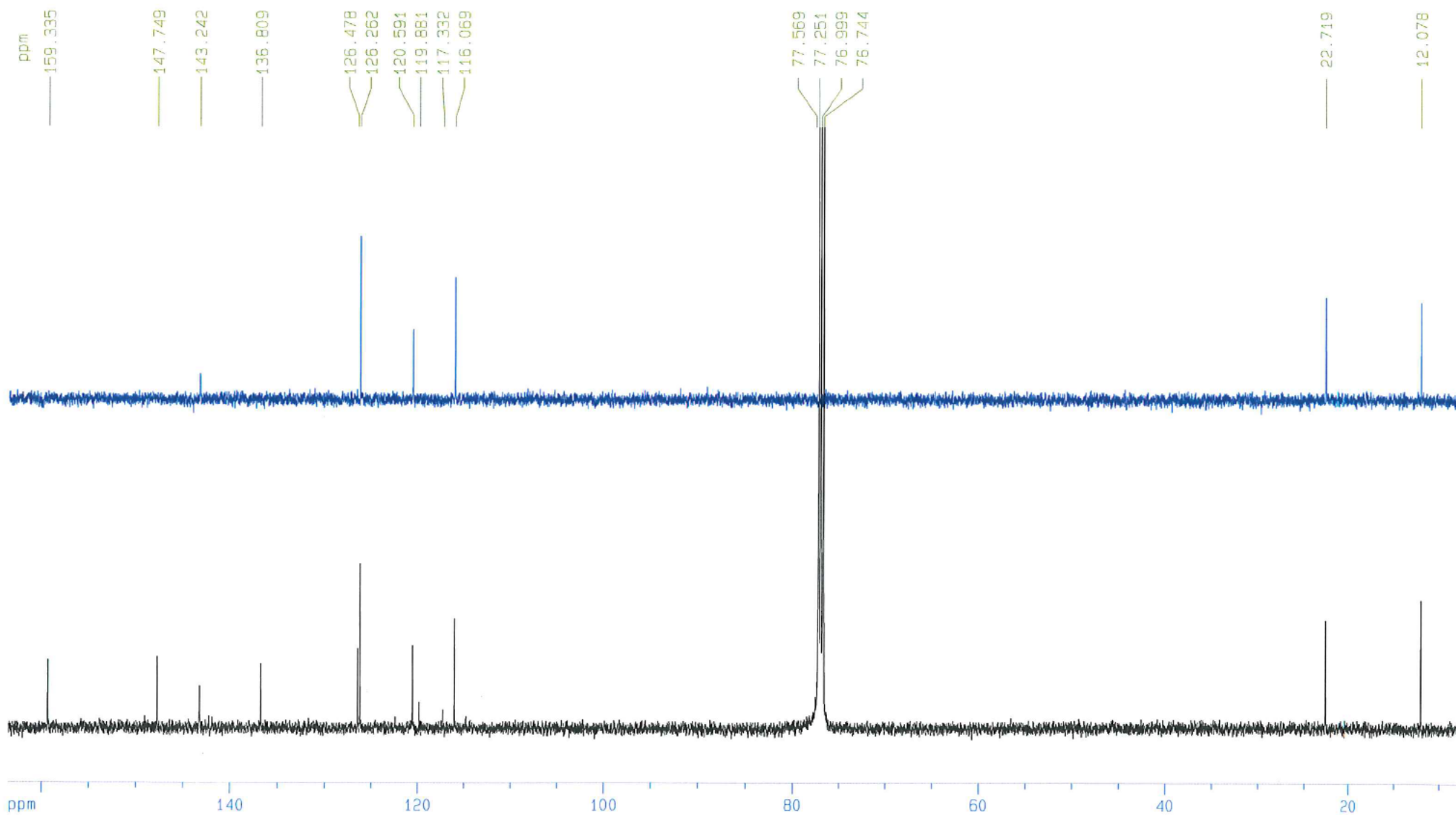
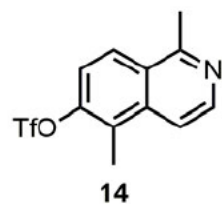


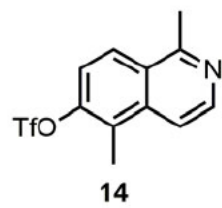












-73.58

-60

-62

-64

-66

-68

-70

-72

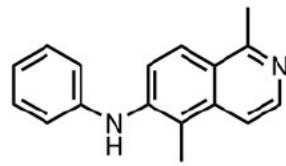
-74

-76

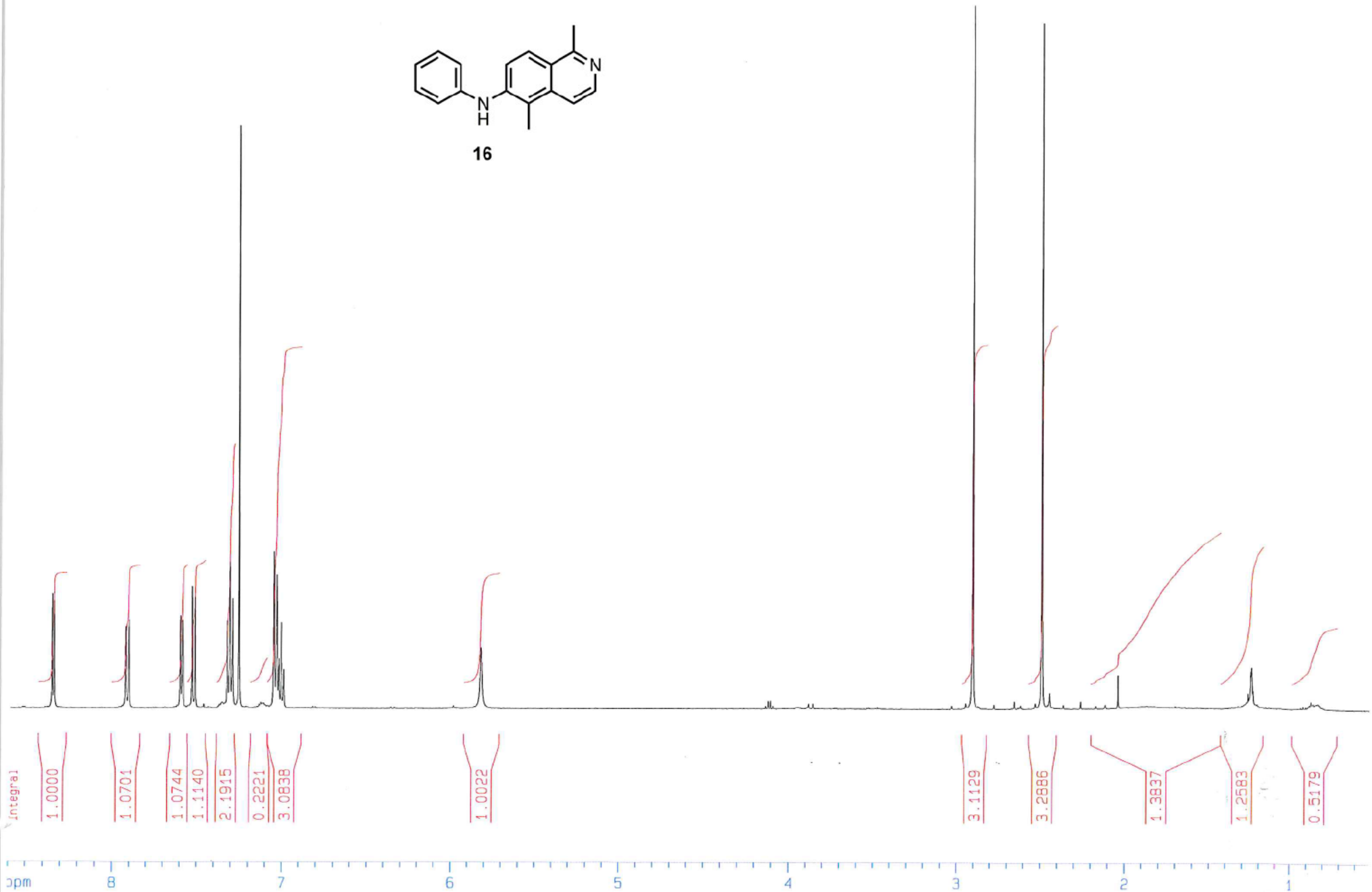
-78

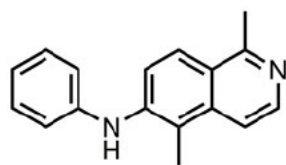
-80

ppm

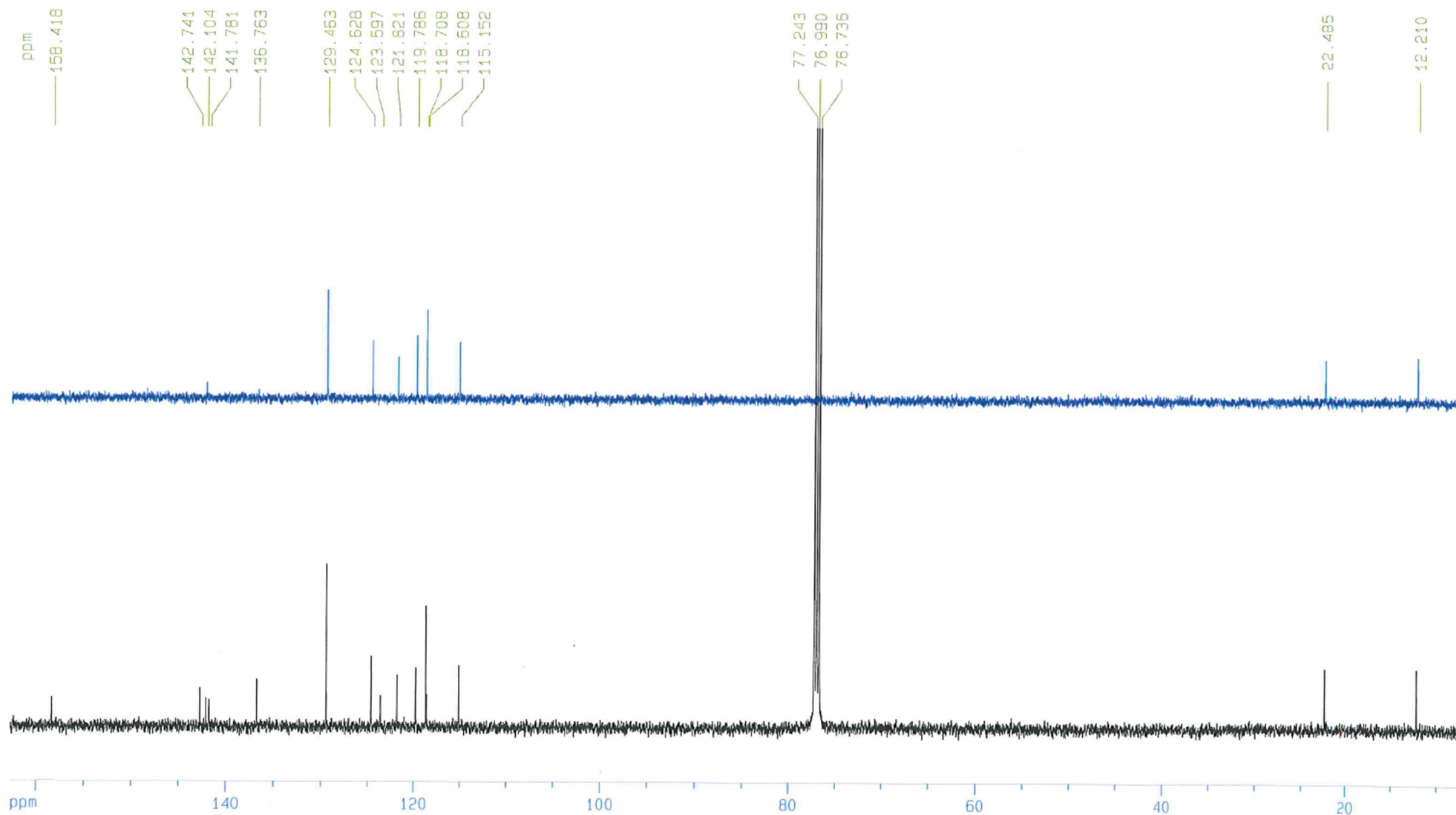


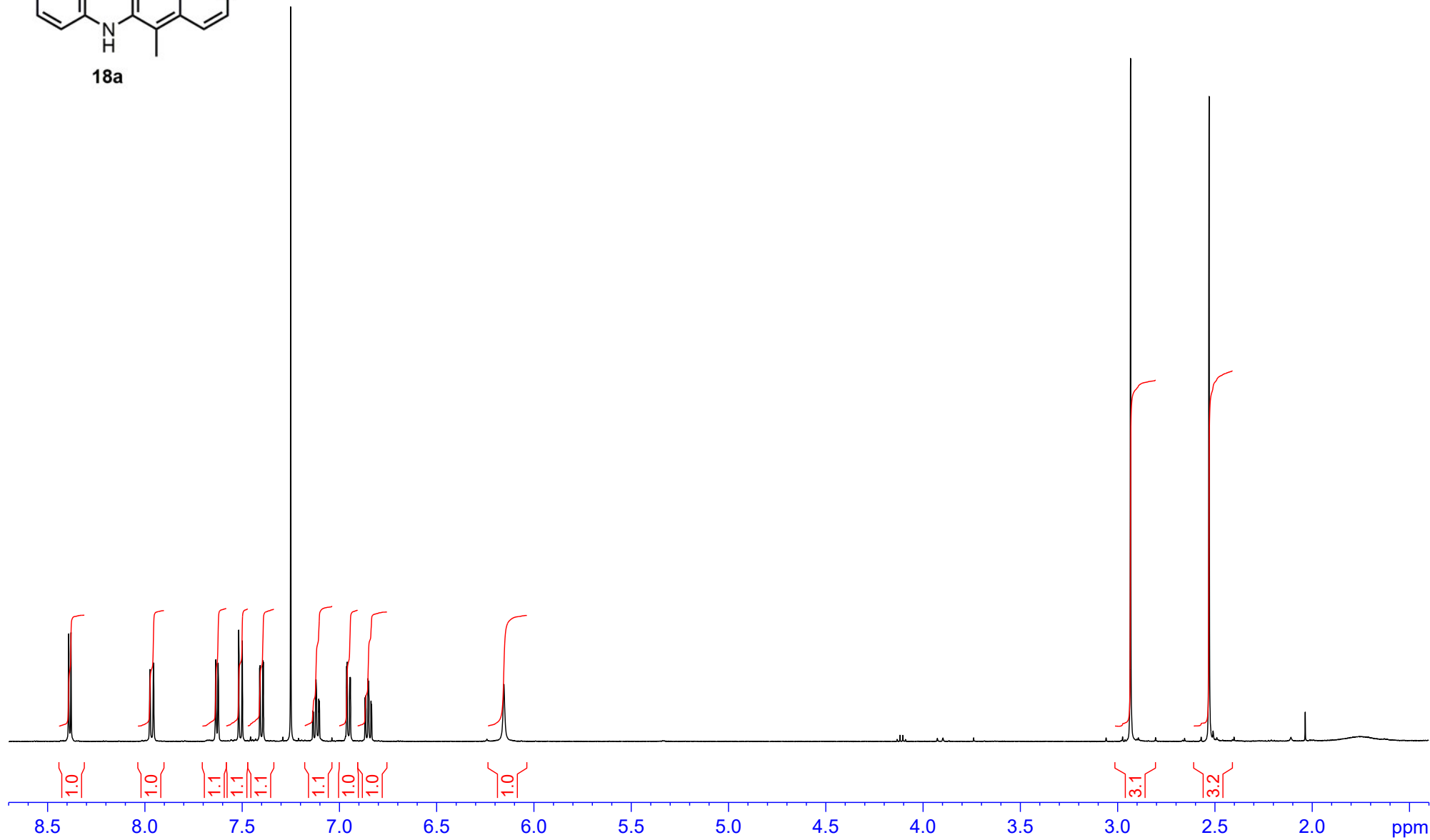
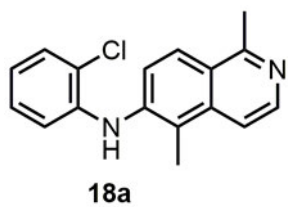
16

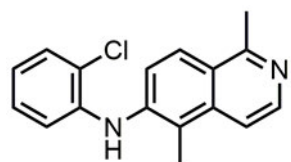




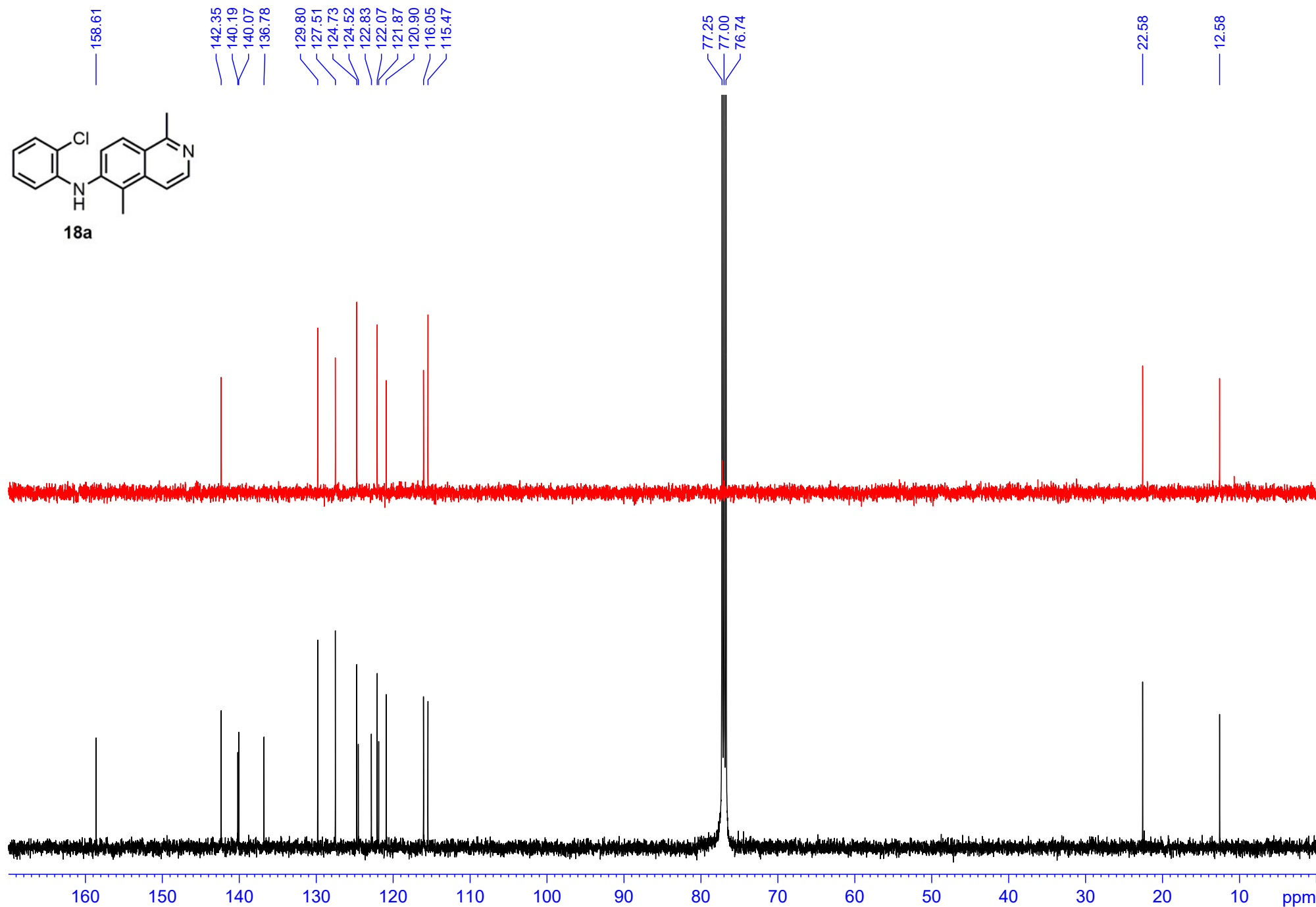
16

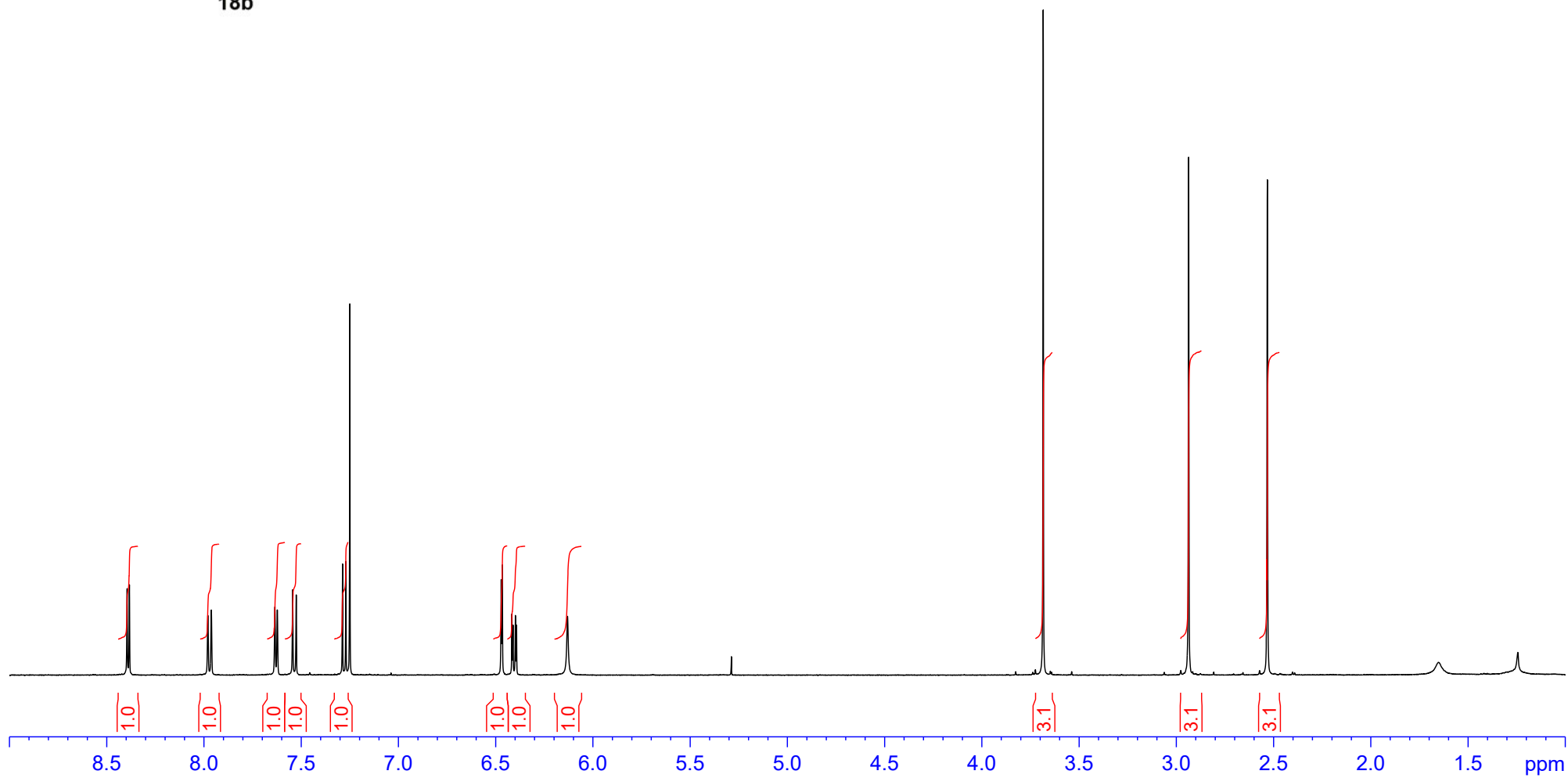
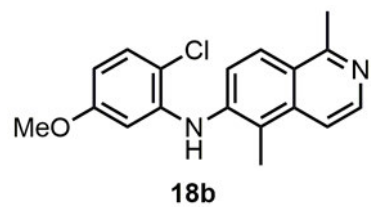


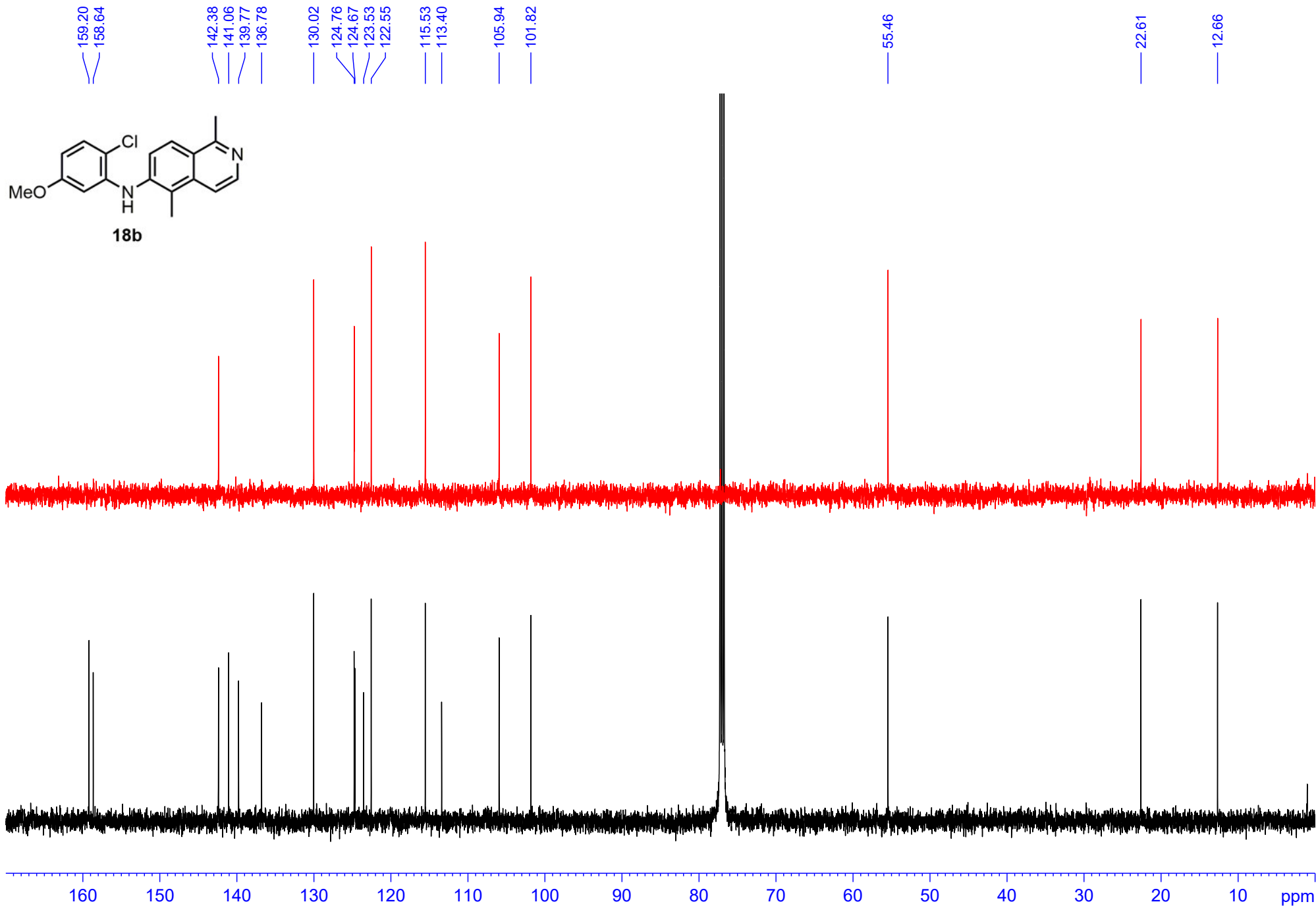


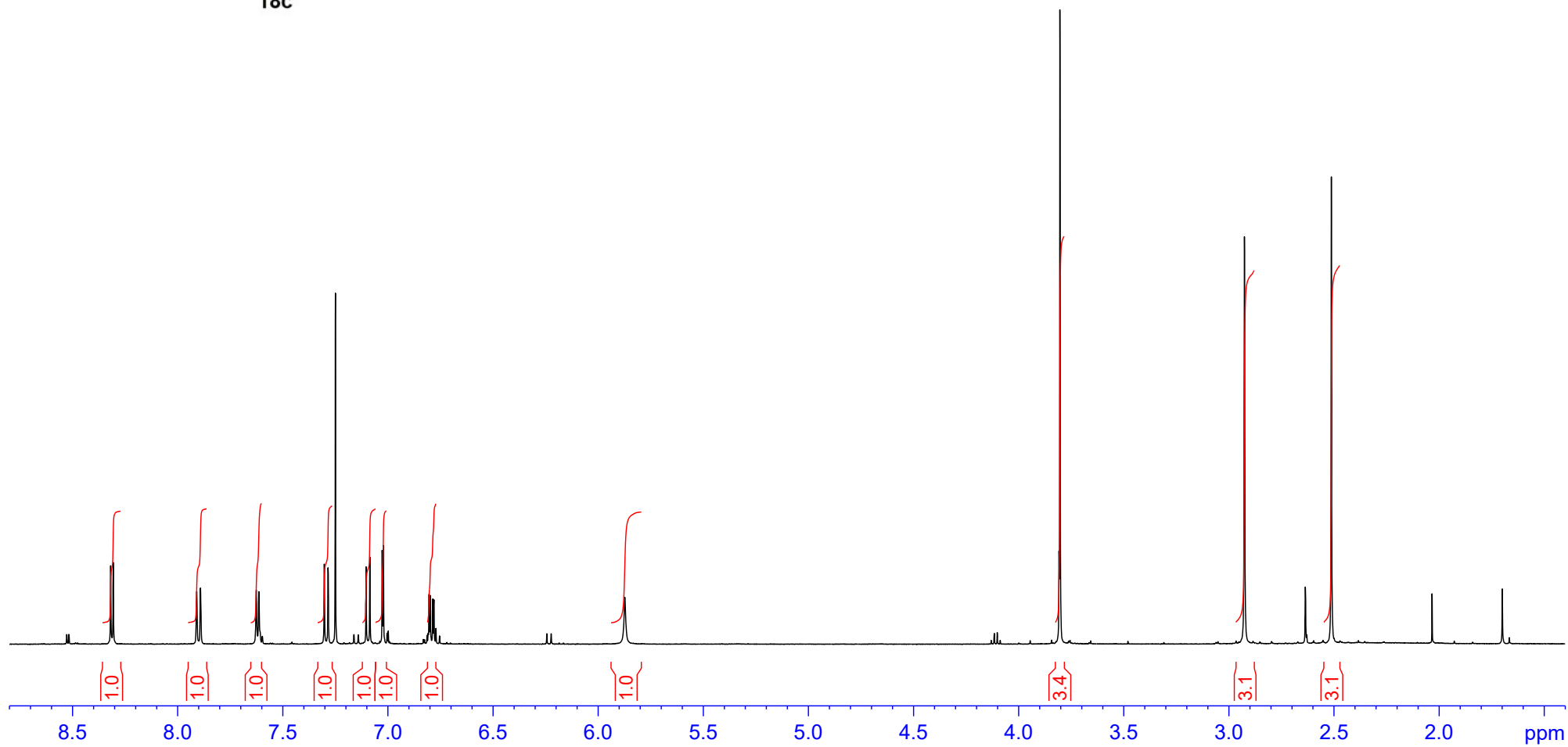
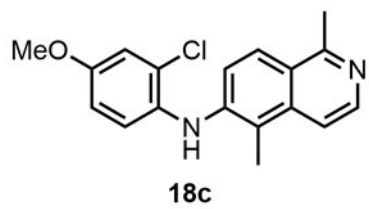


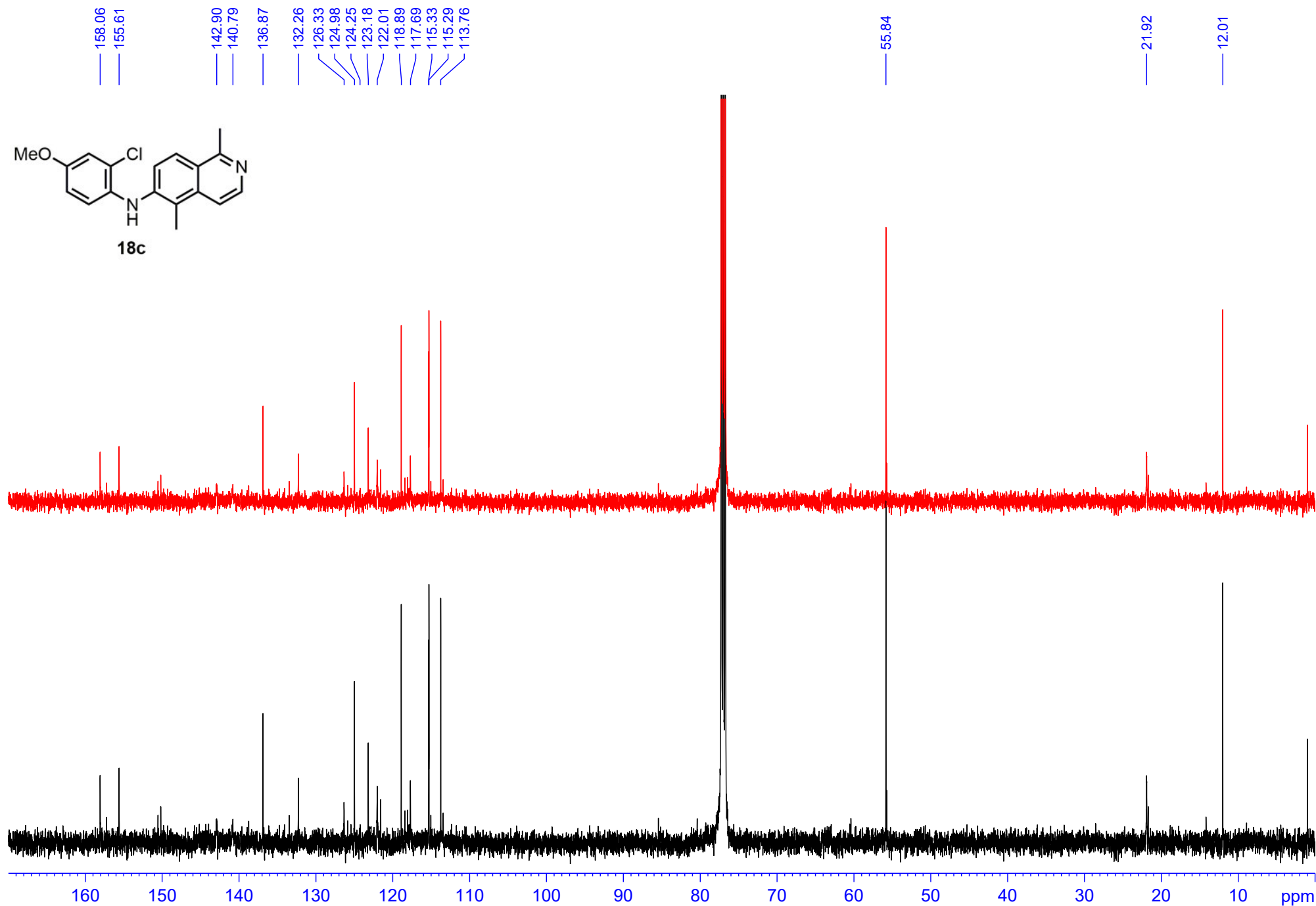
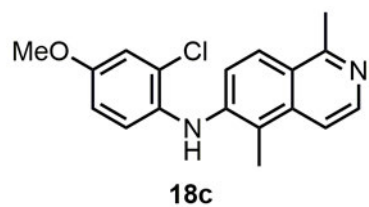
18a



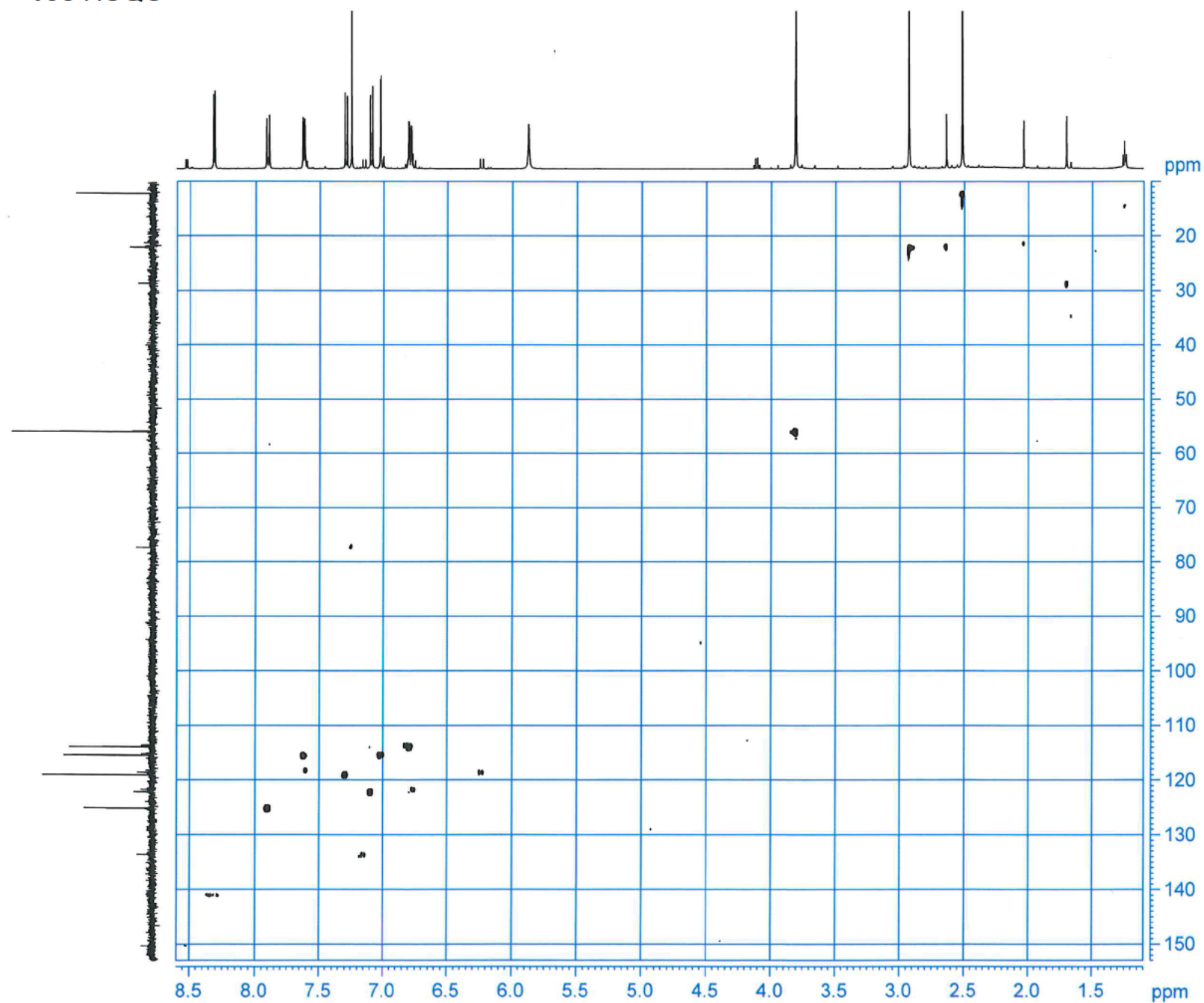




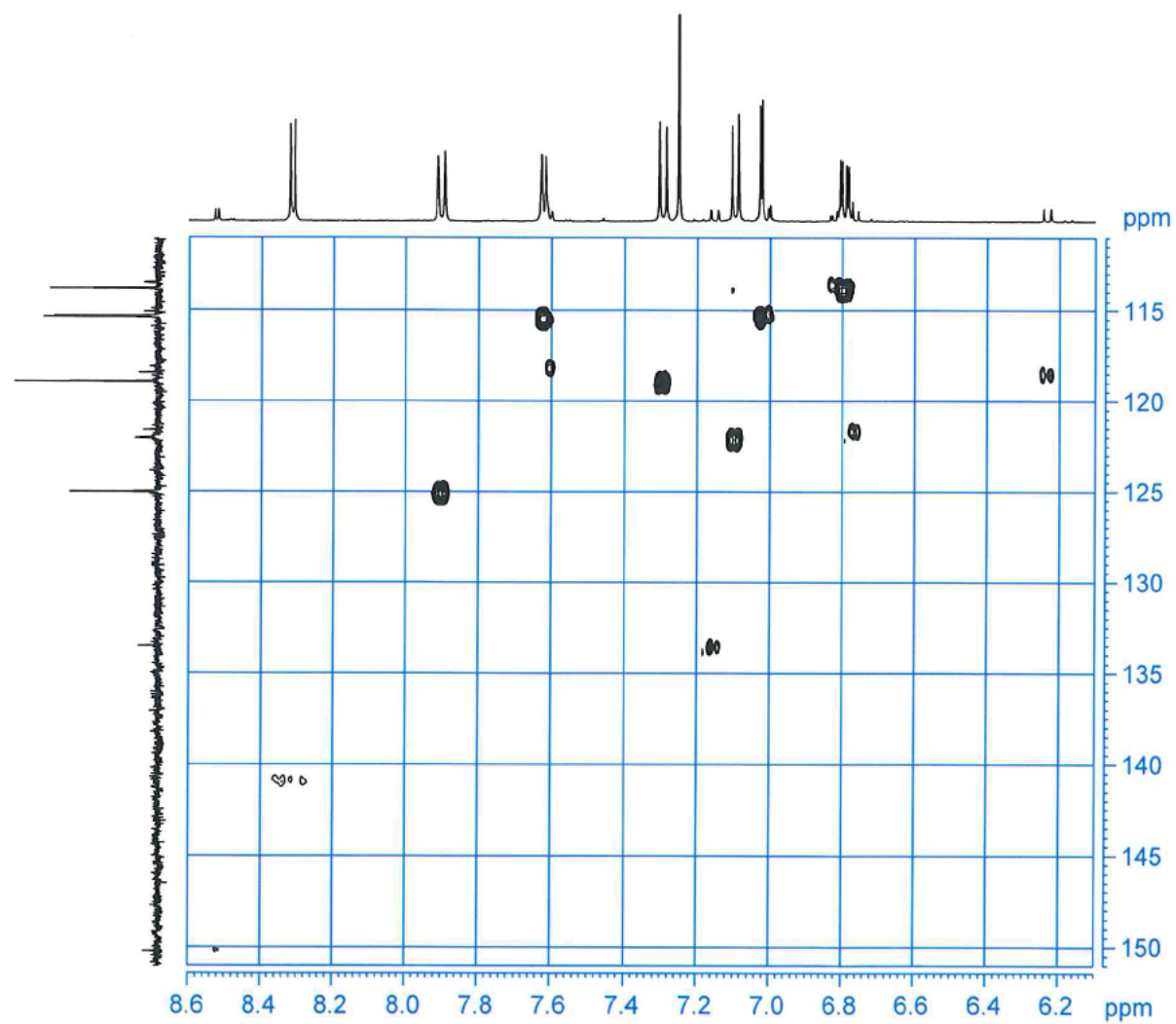




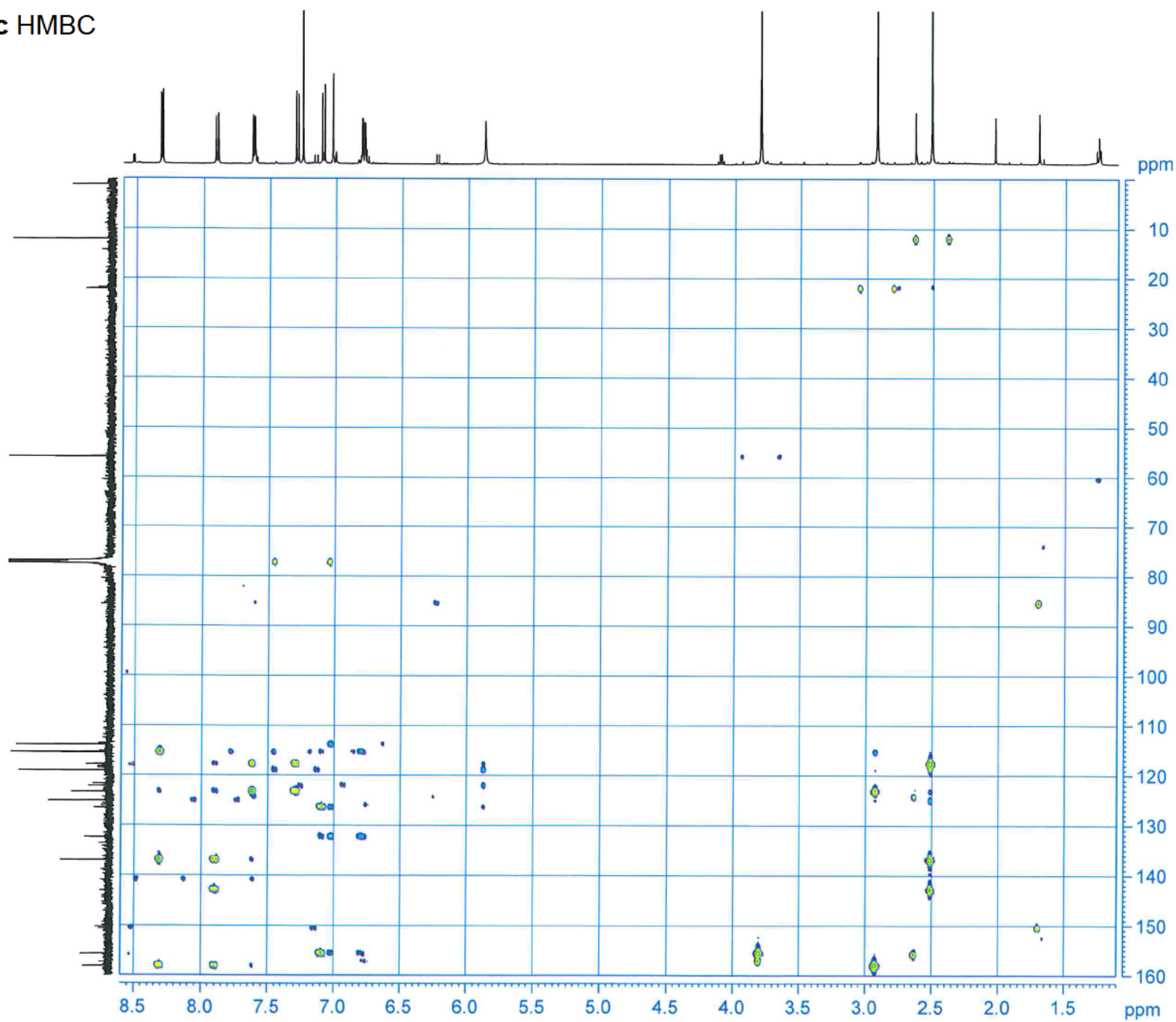
18c HSQC



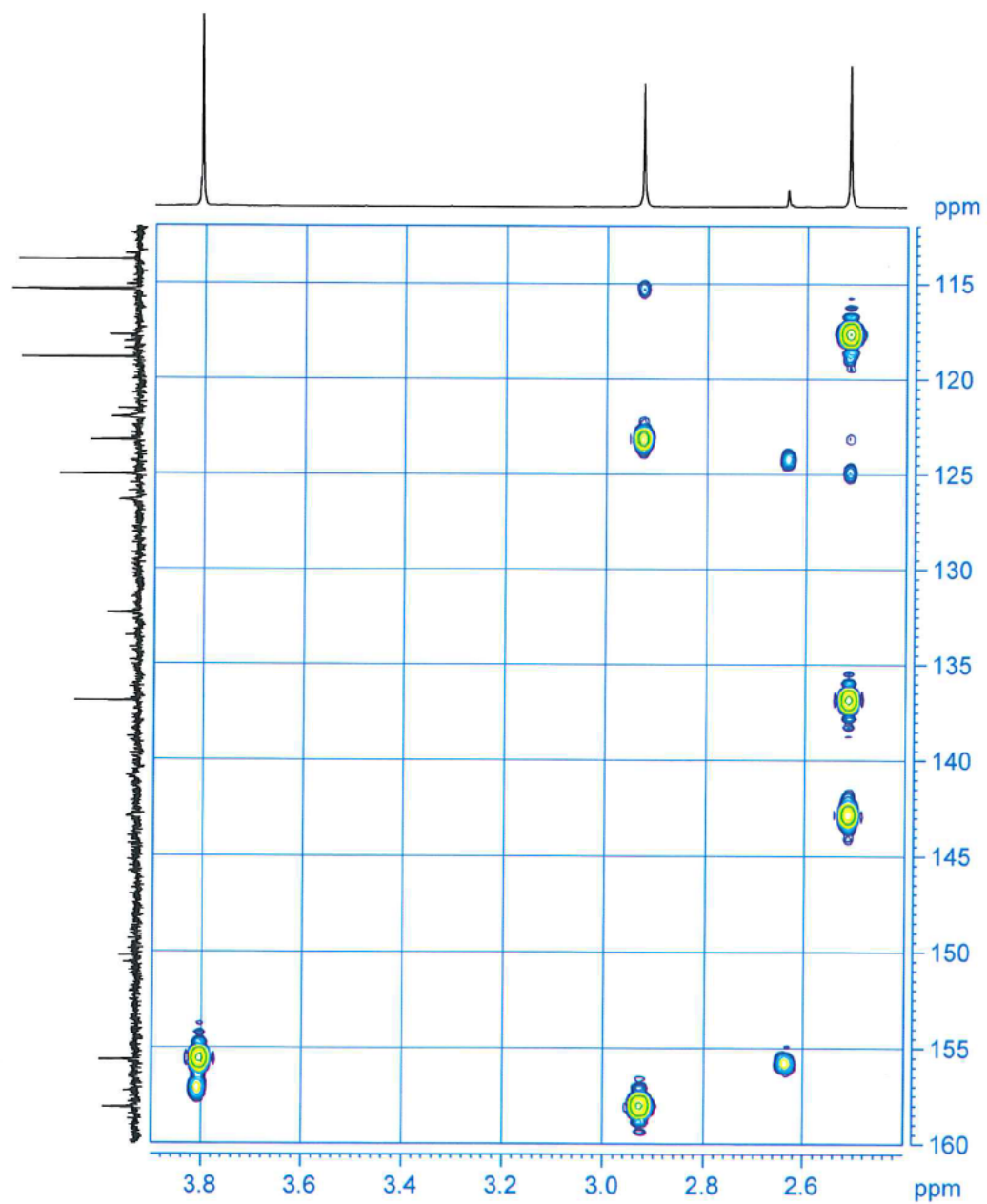
18c HSQC

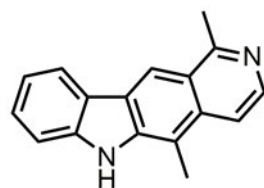


18c HMBC

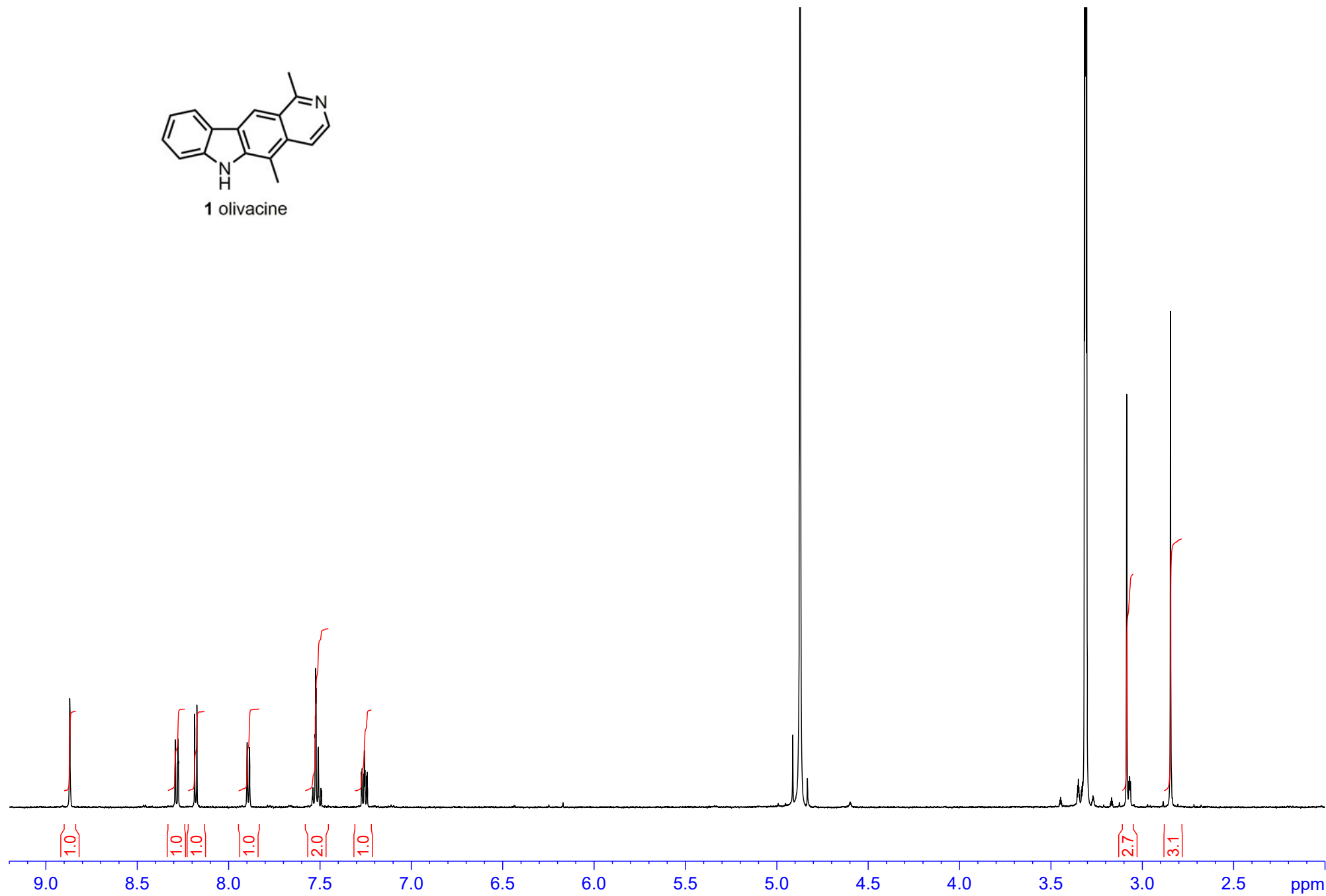


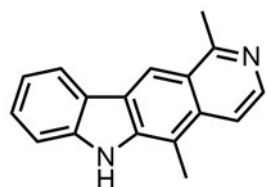
18c HMBC



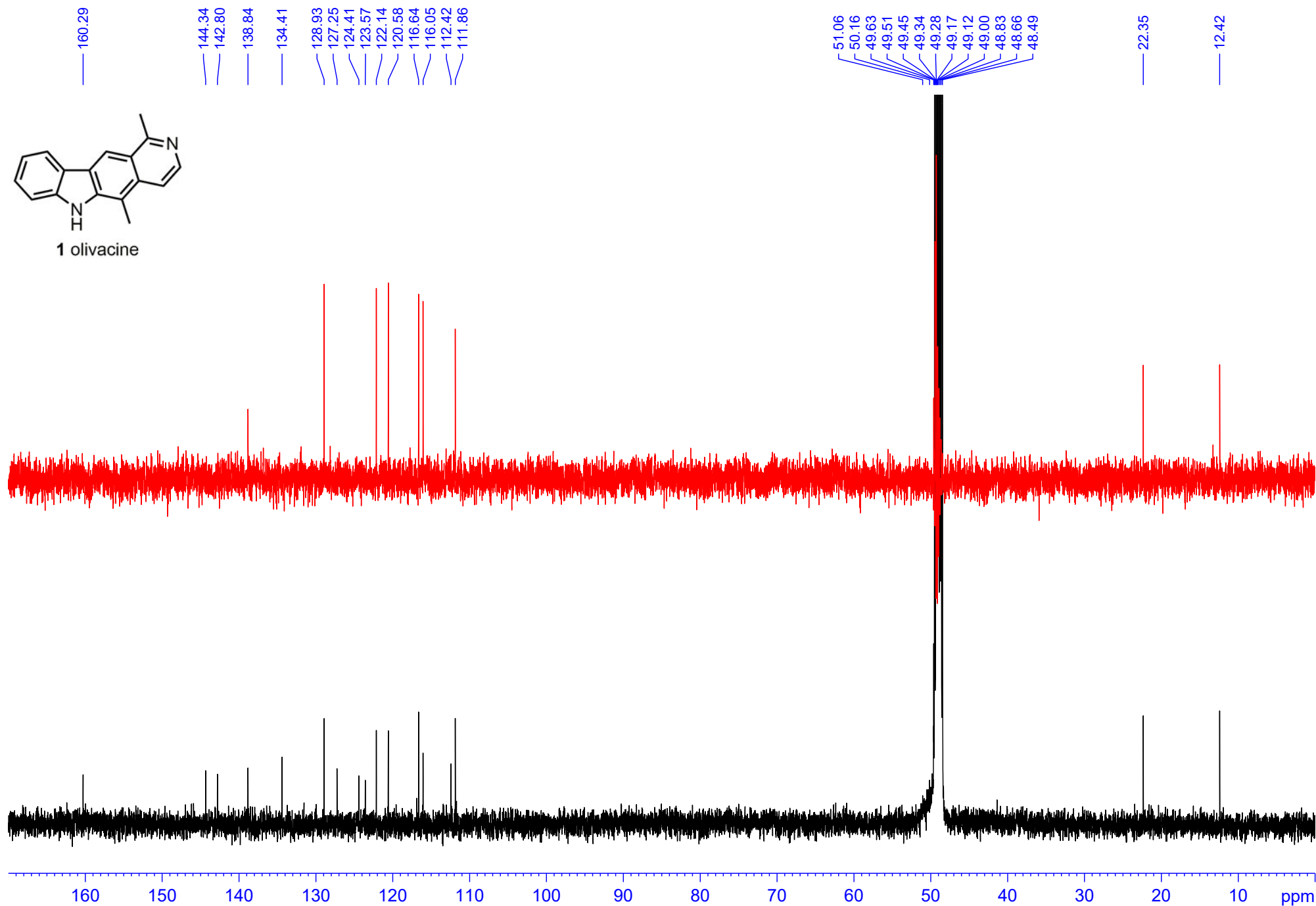


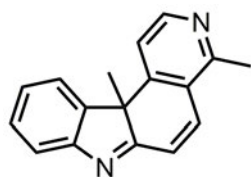
1 olivacine



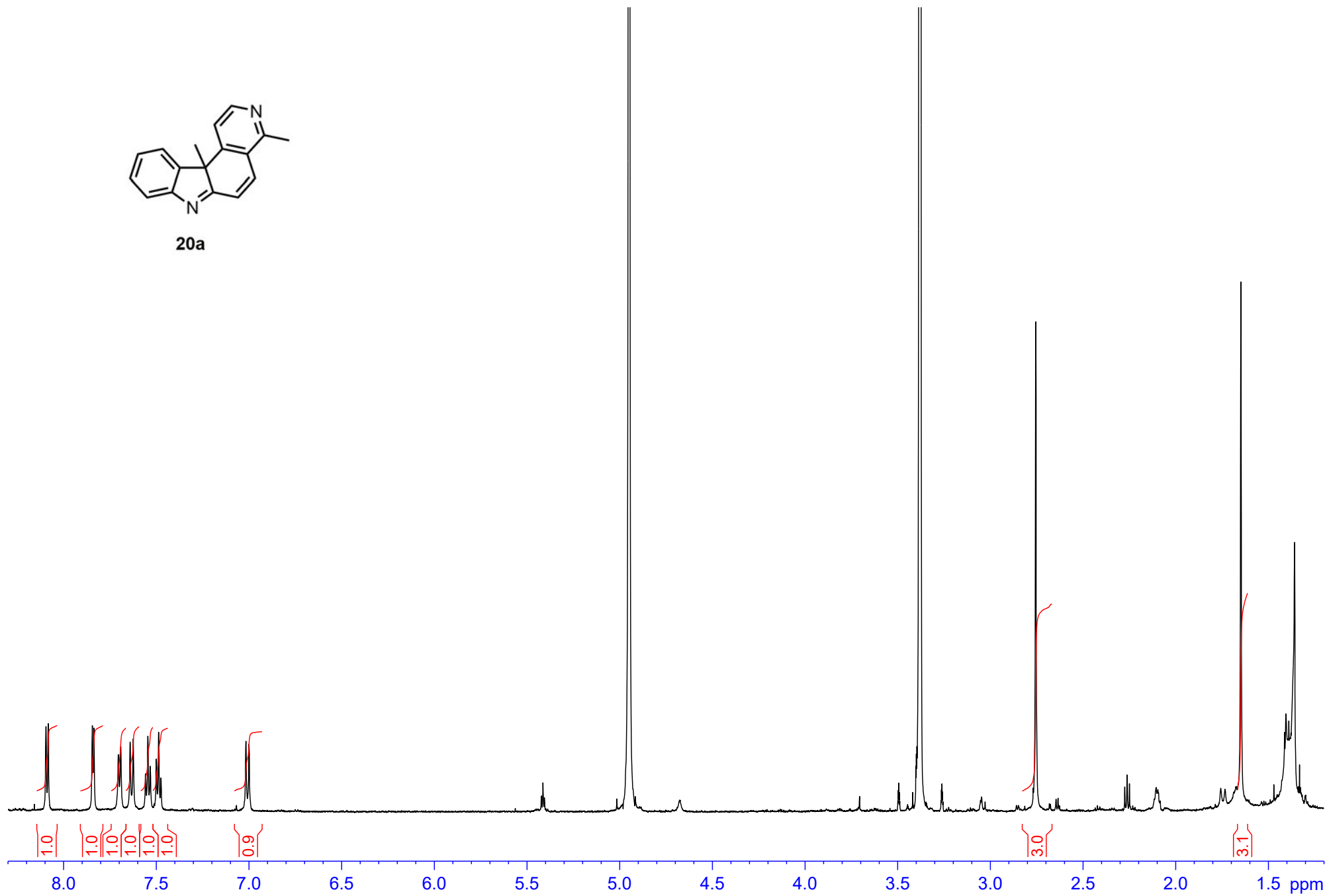


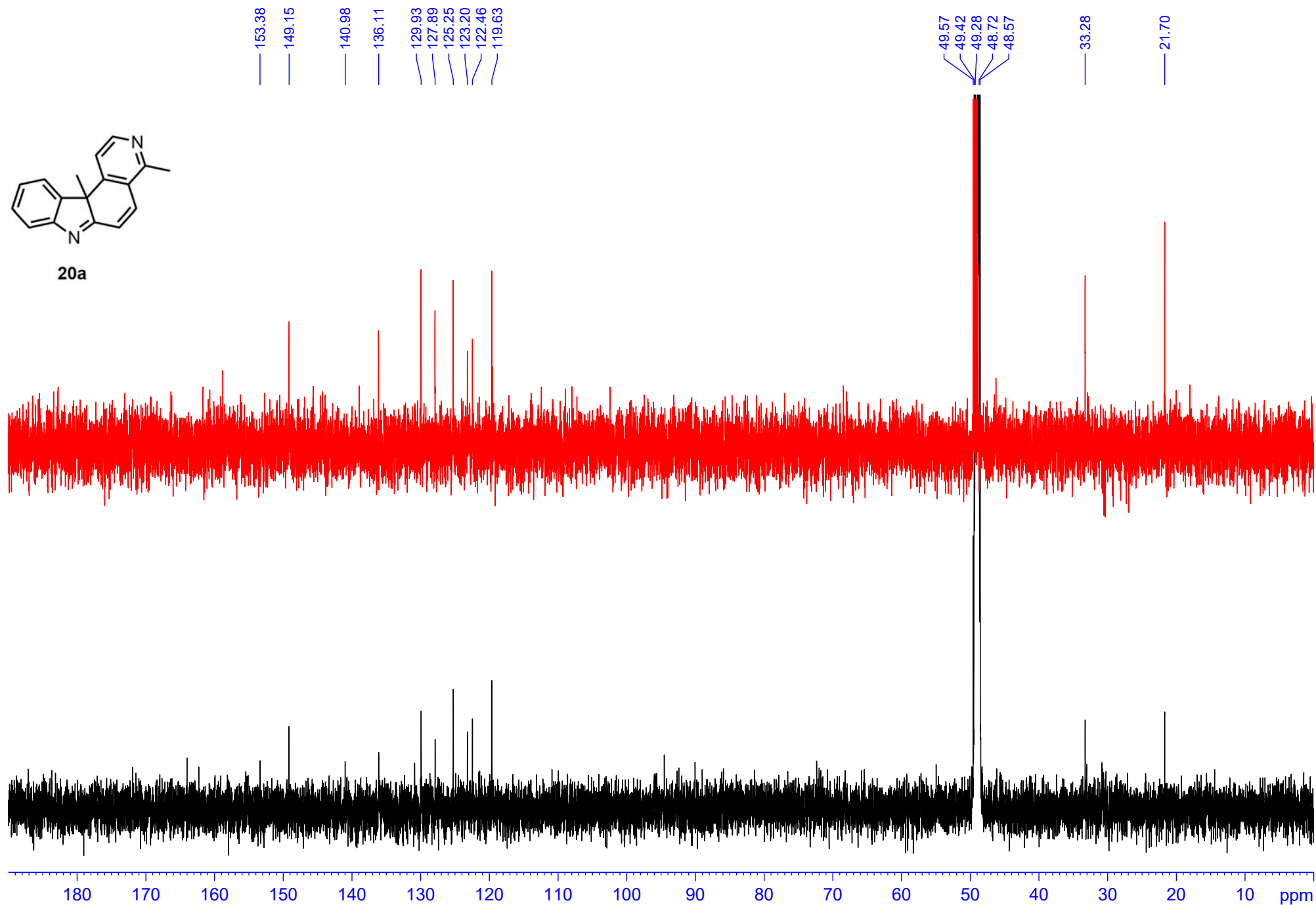
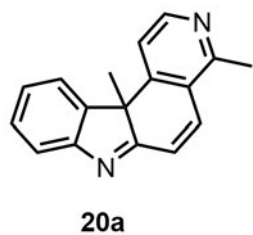
1 olivacine



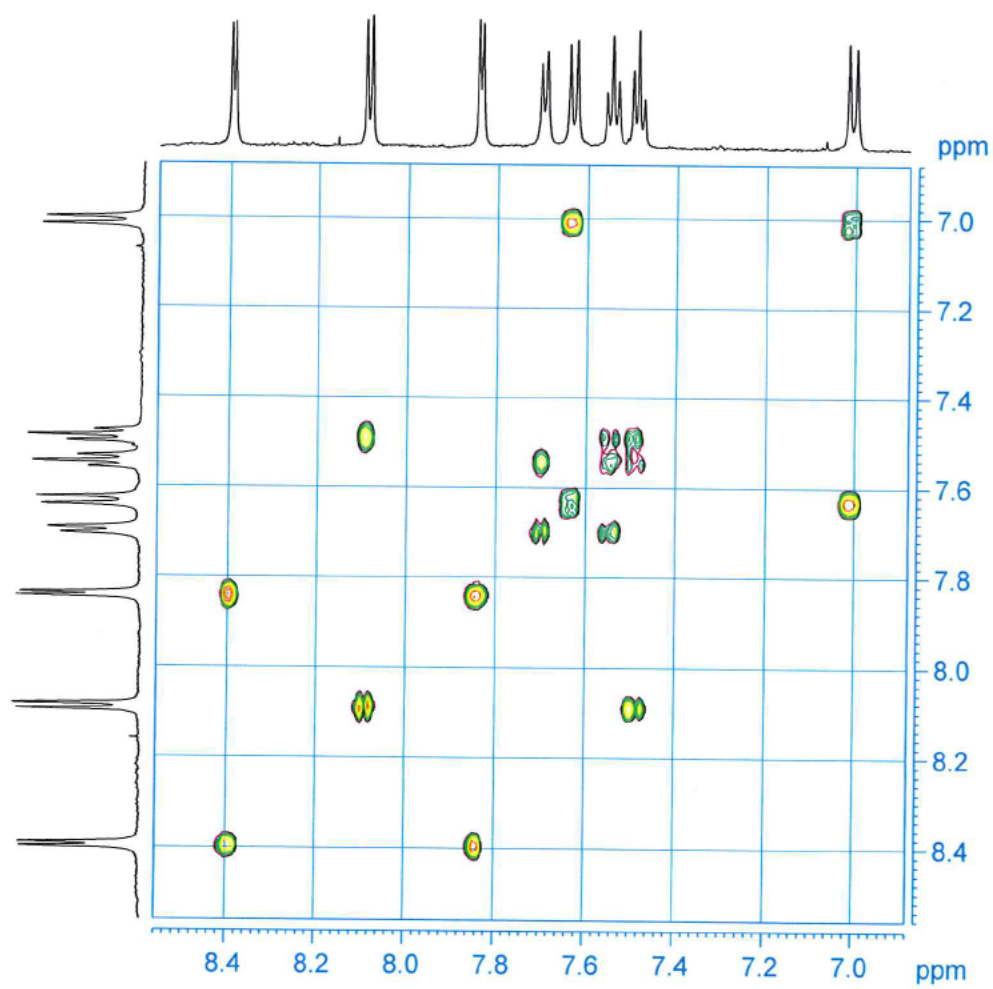


20a

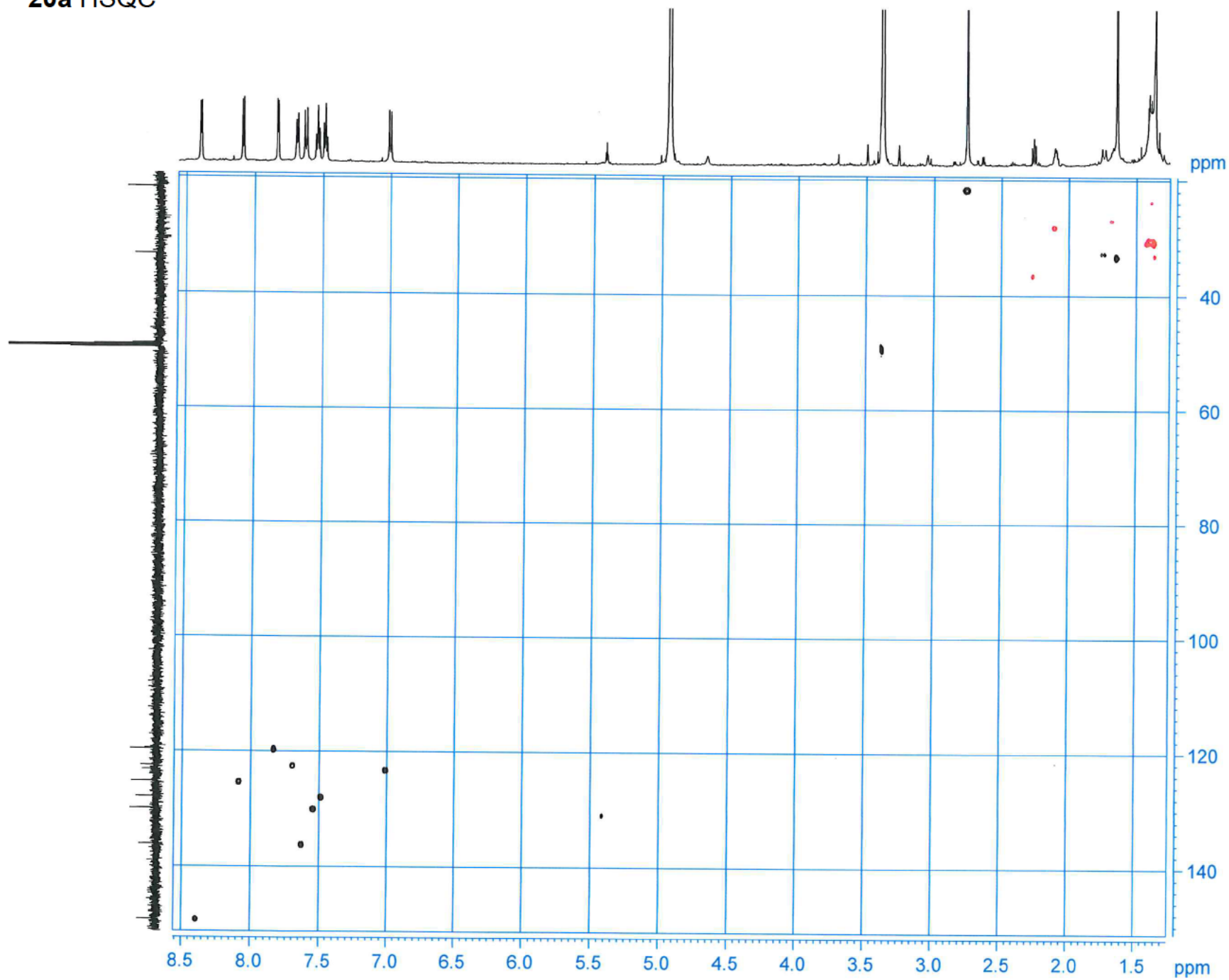




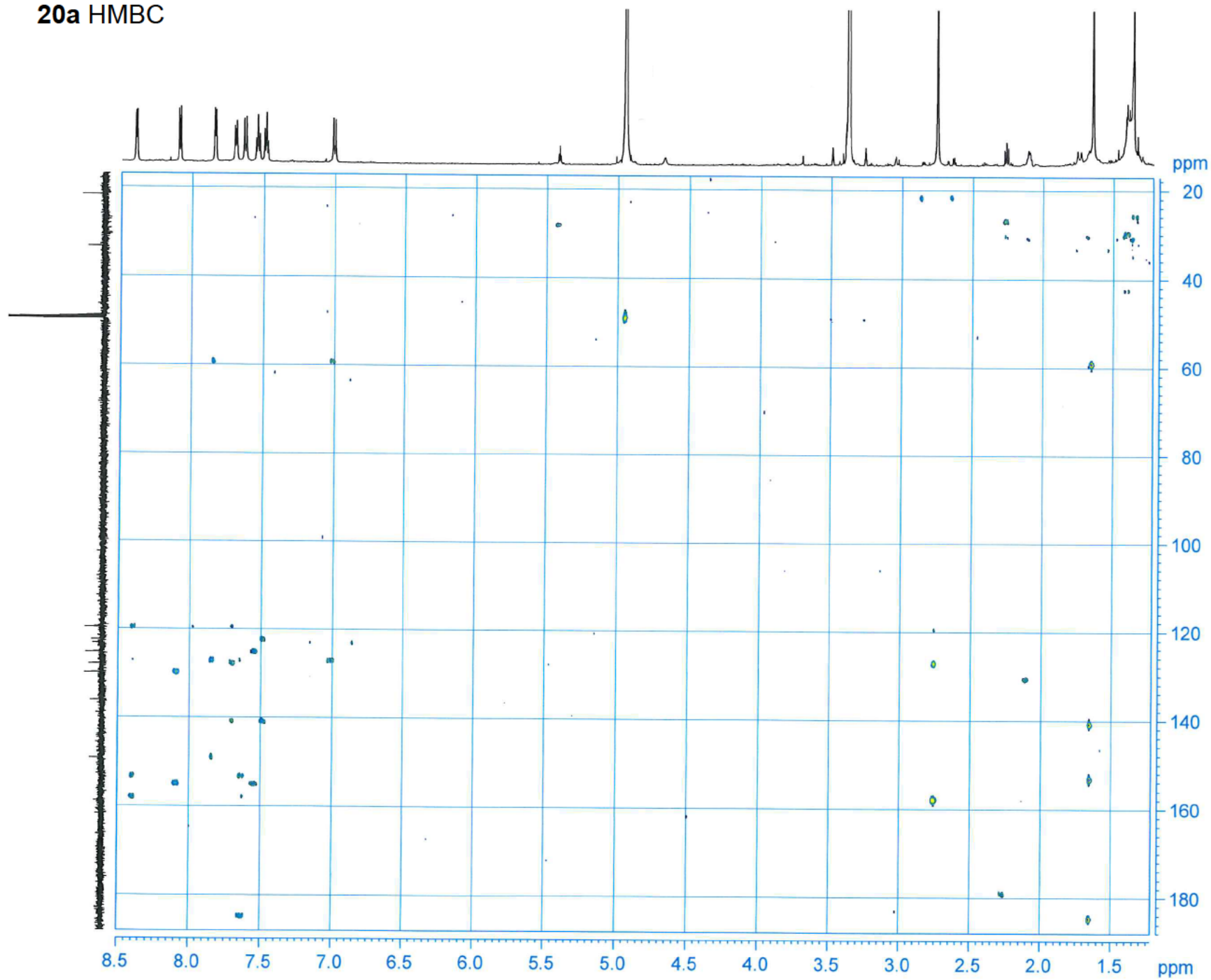
20a COSY



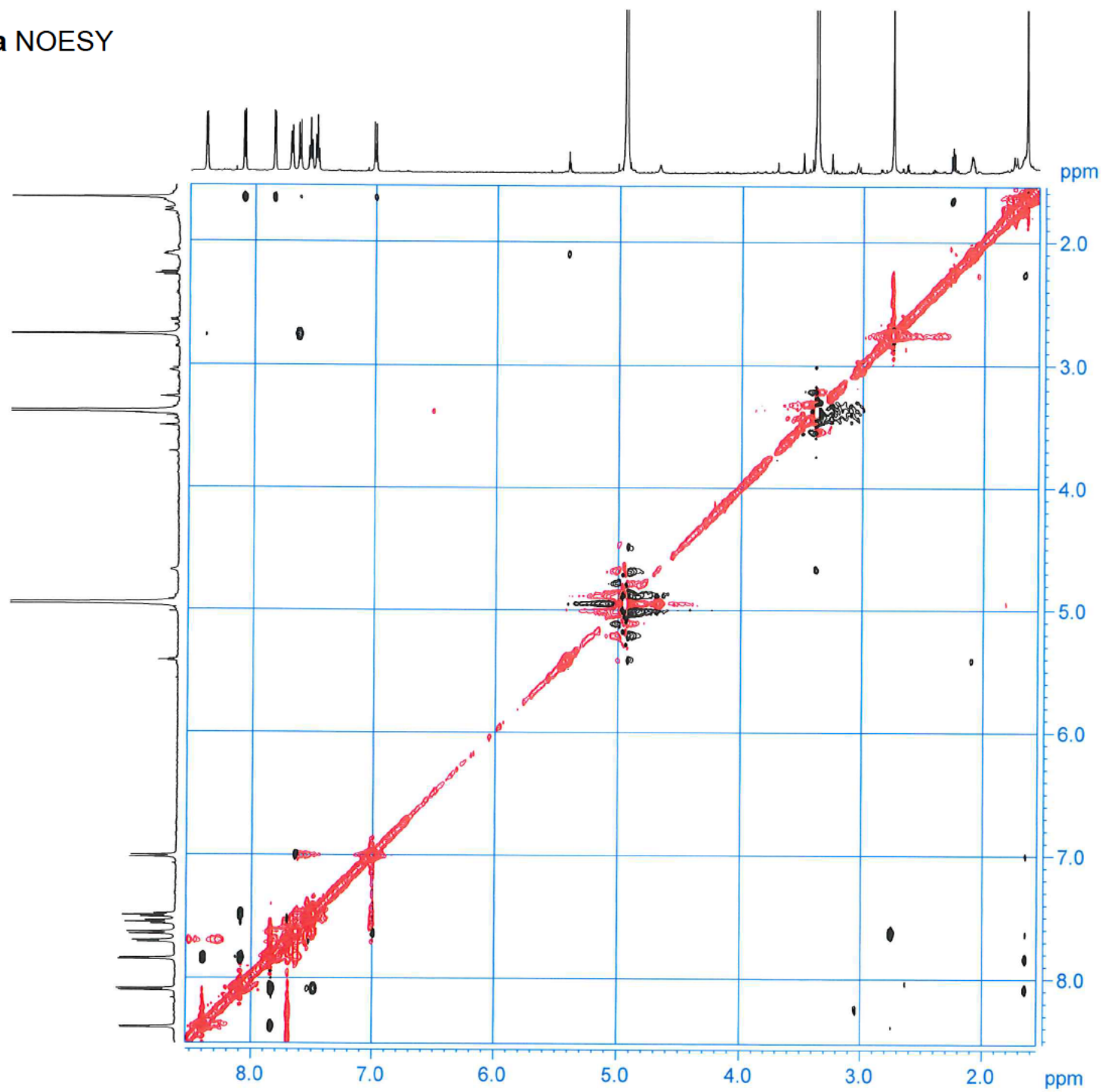
20a HSQC

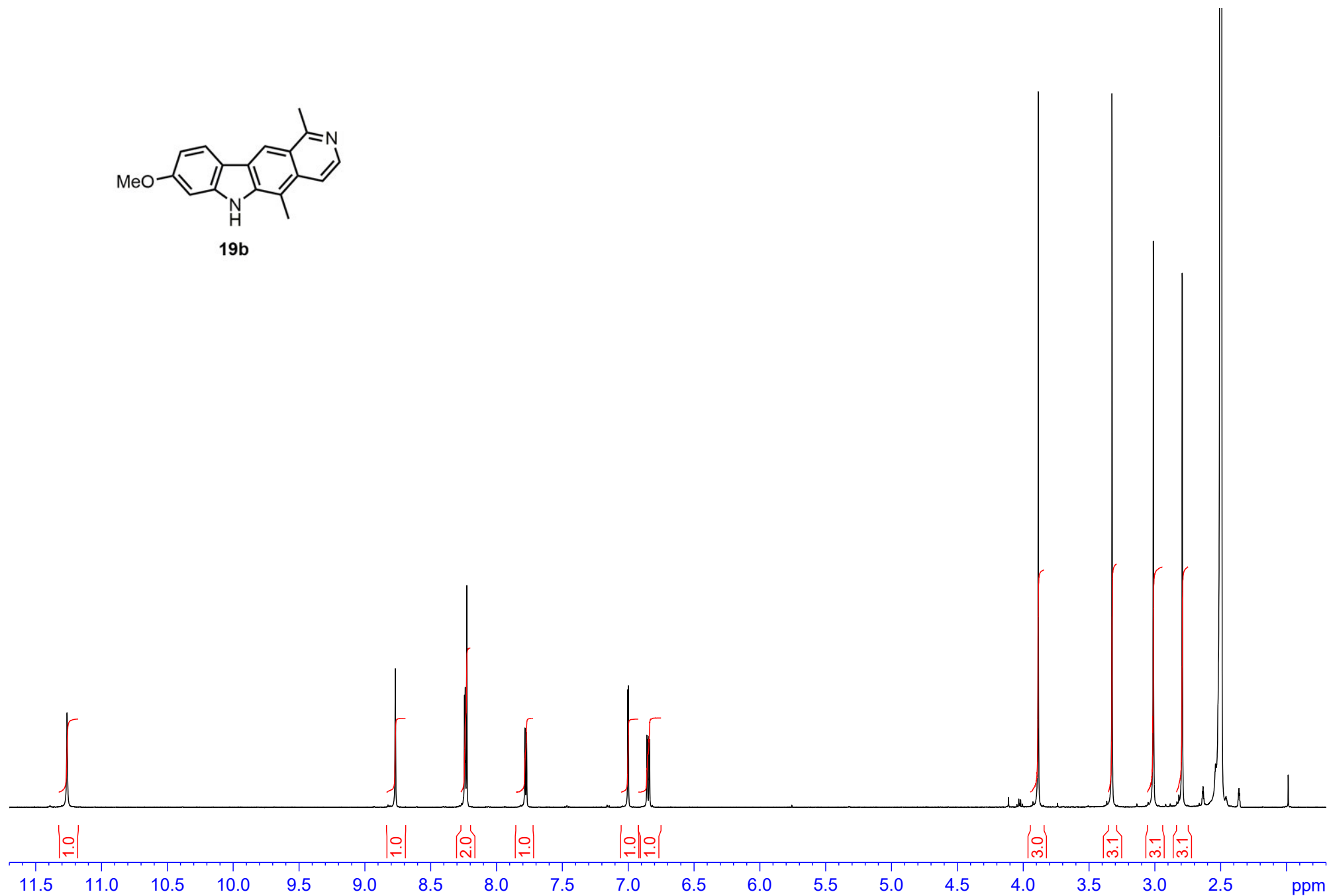
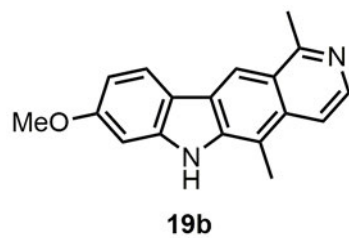


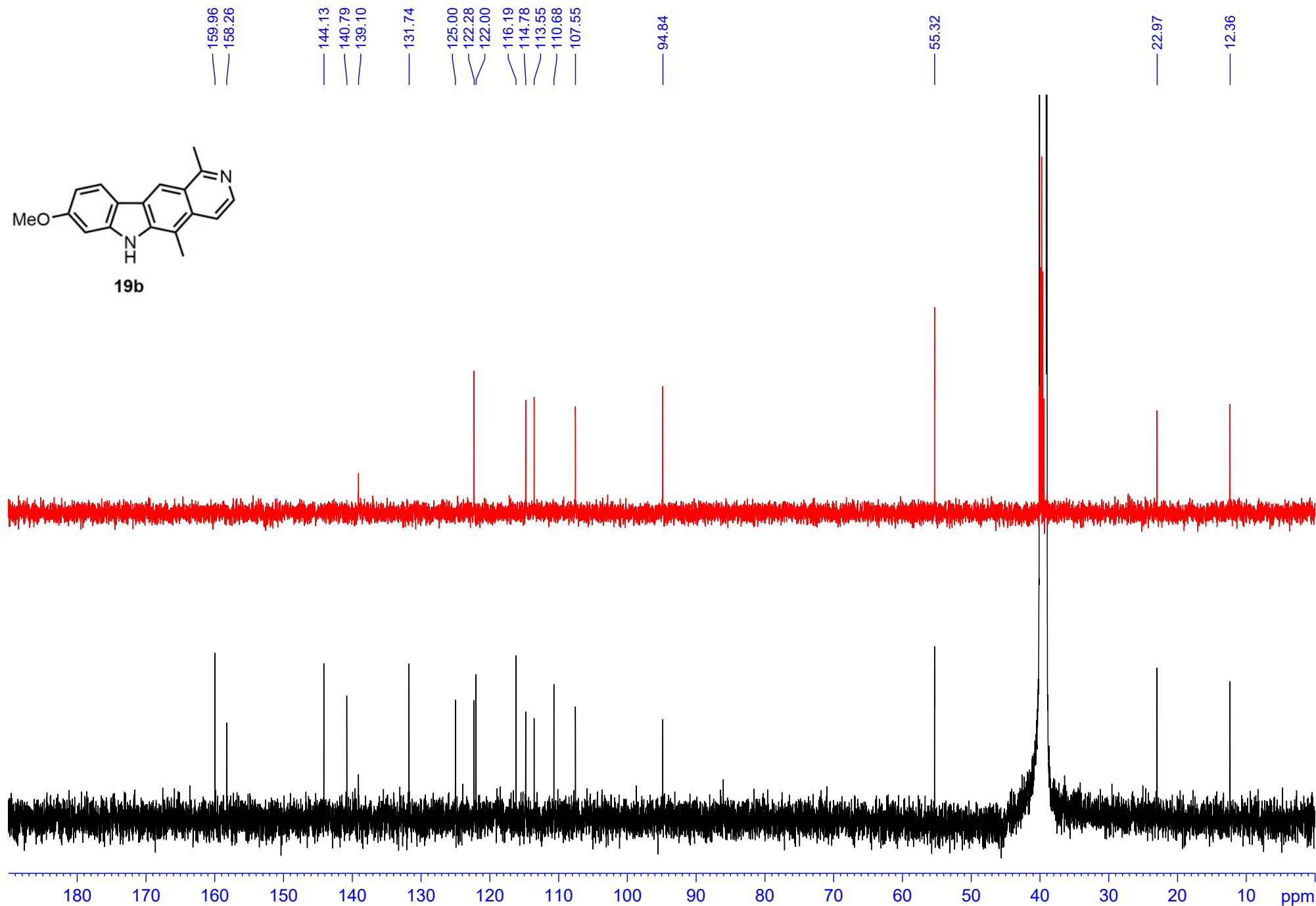
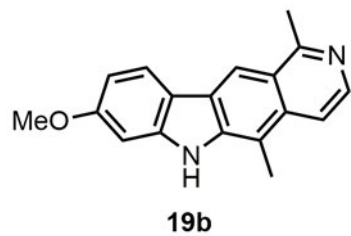
20a HMBC

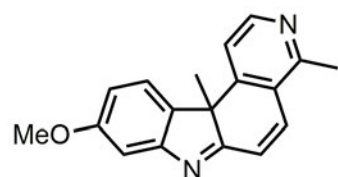


20a NOESY

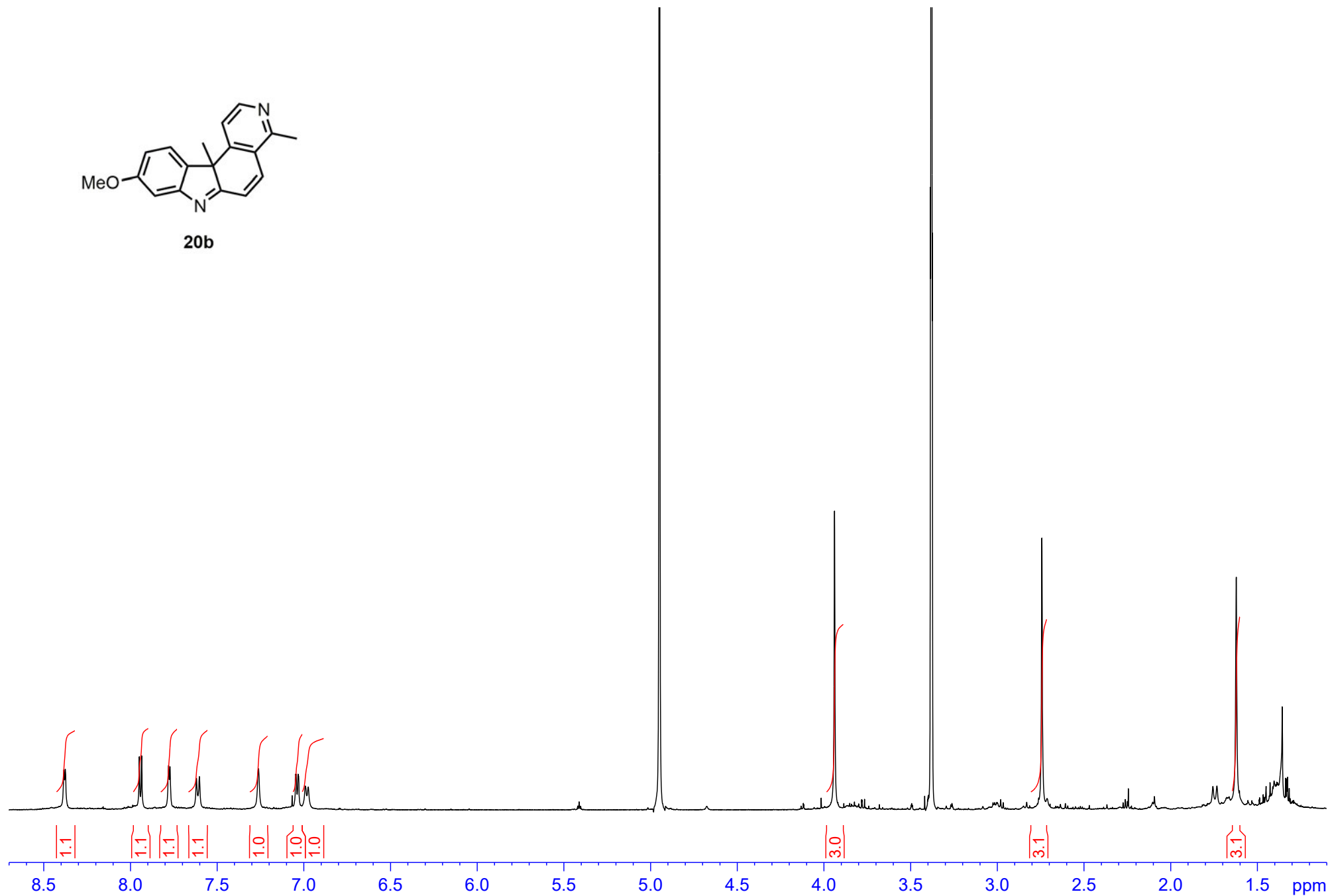


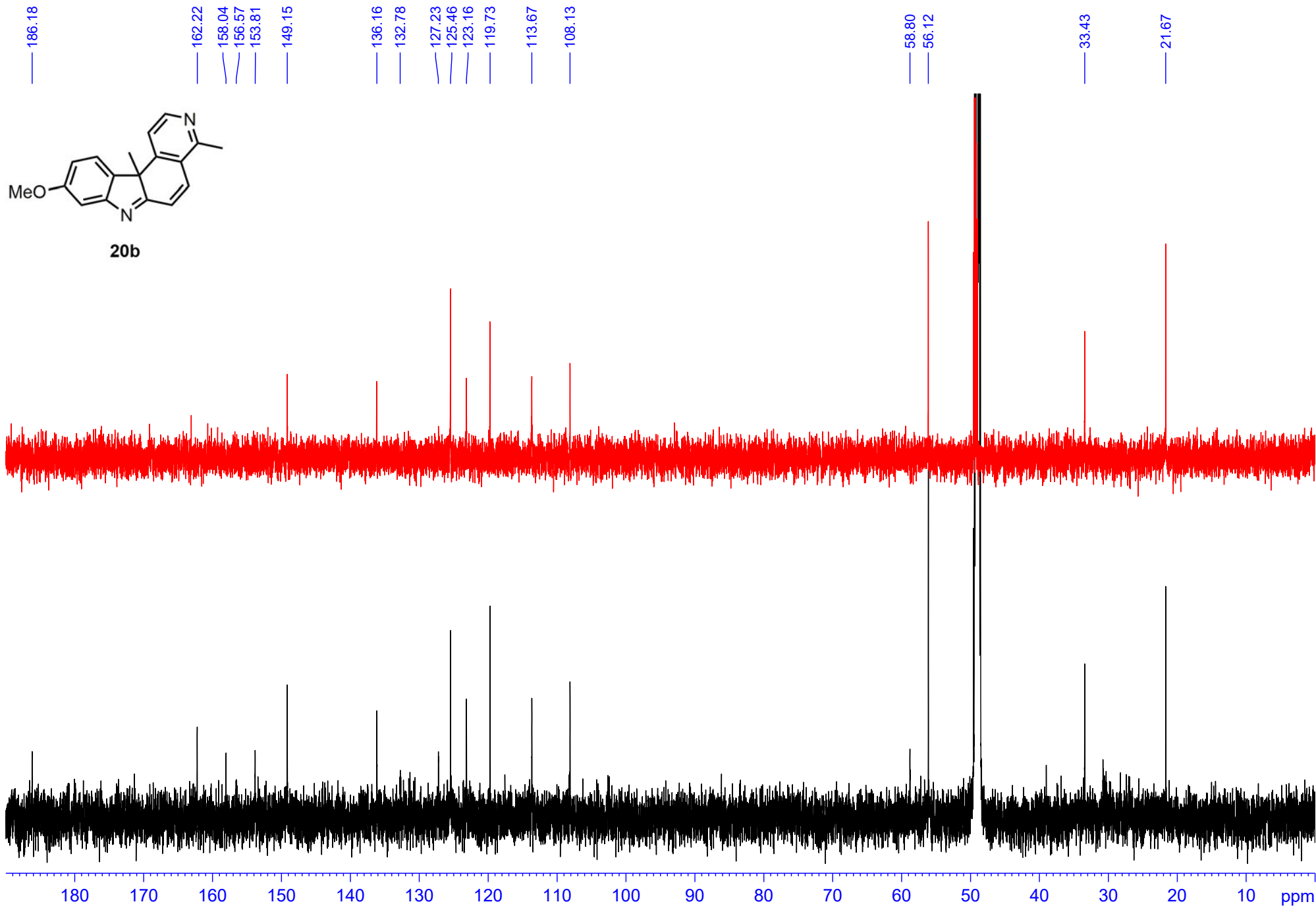




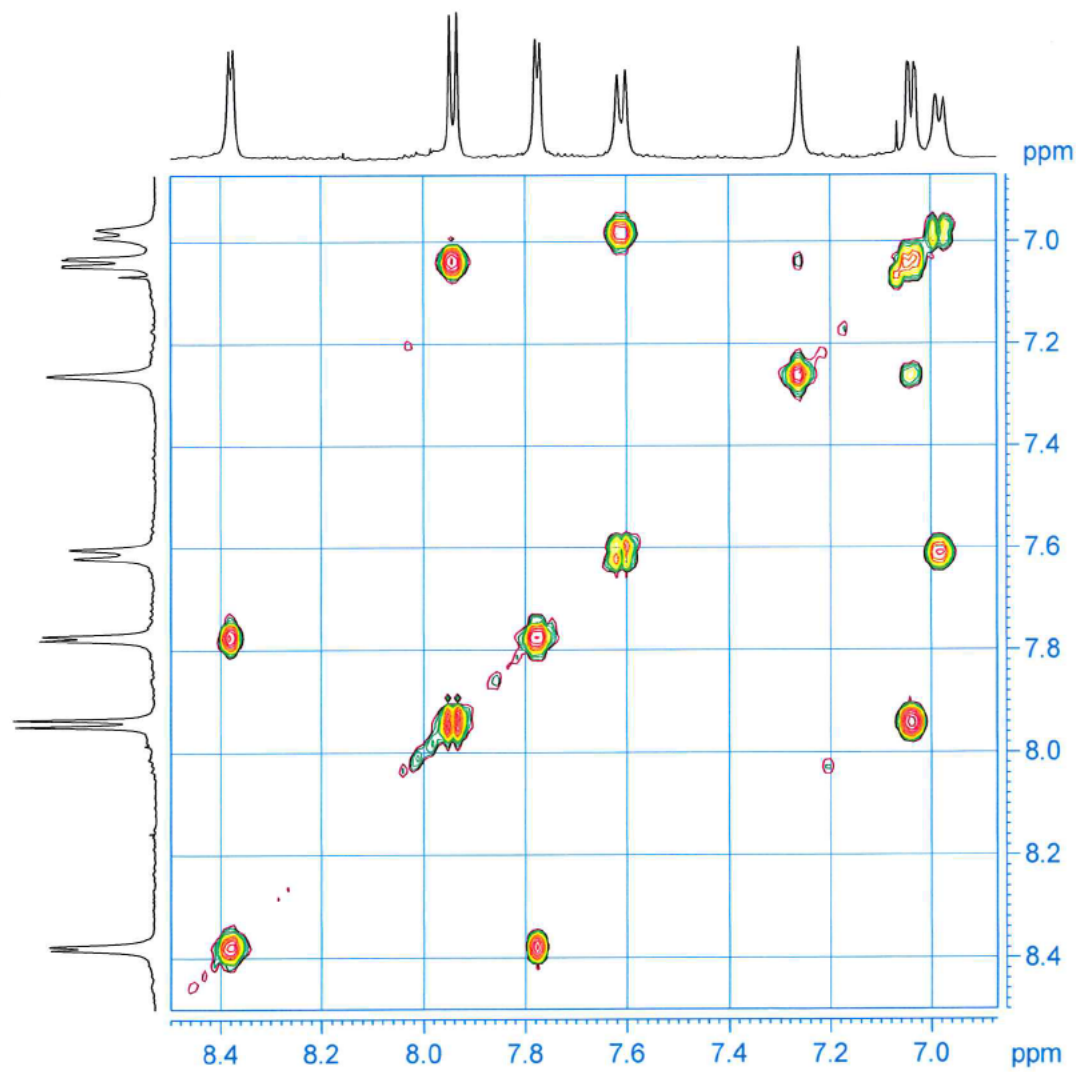


20b

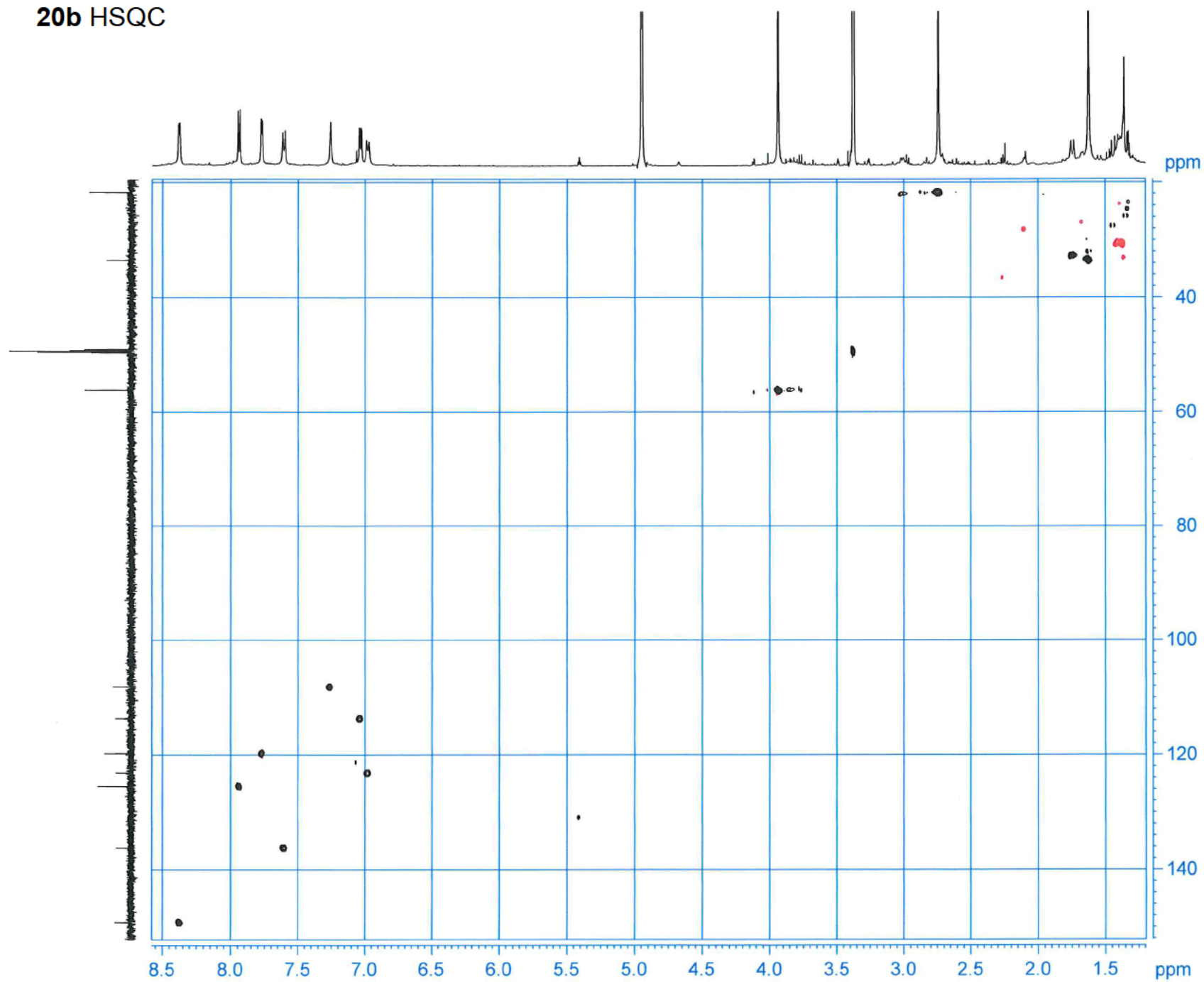




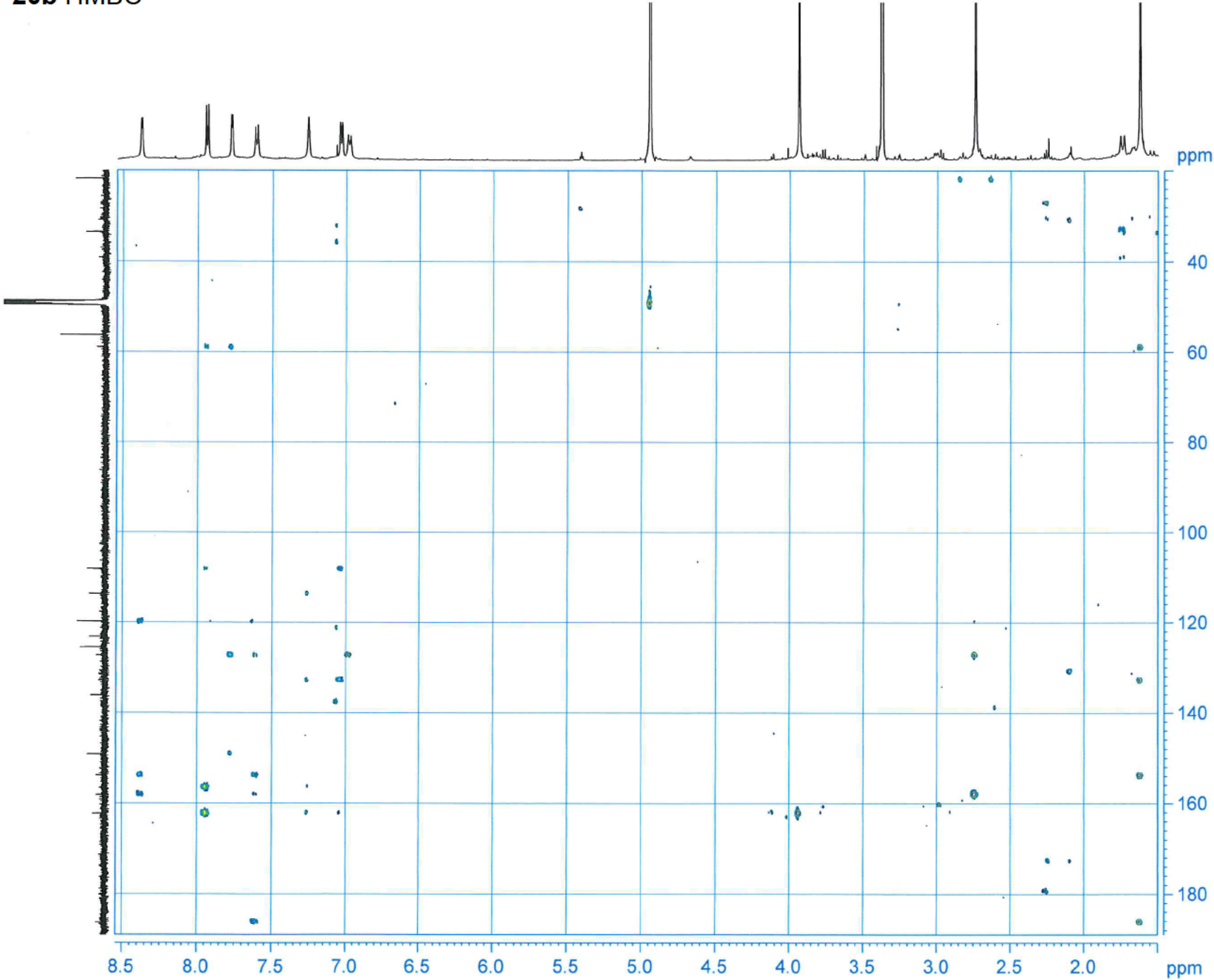
20b COSY



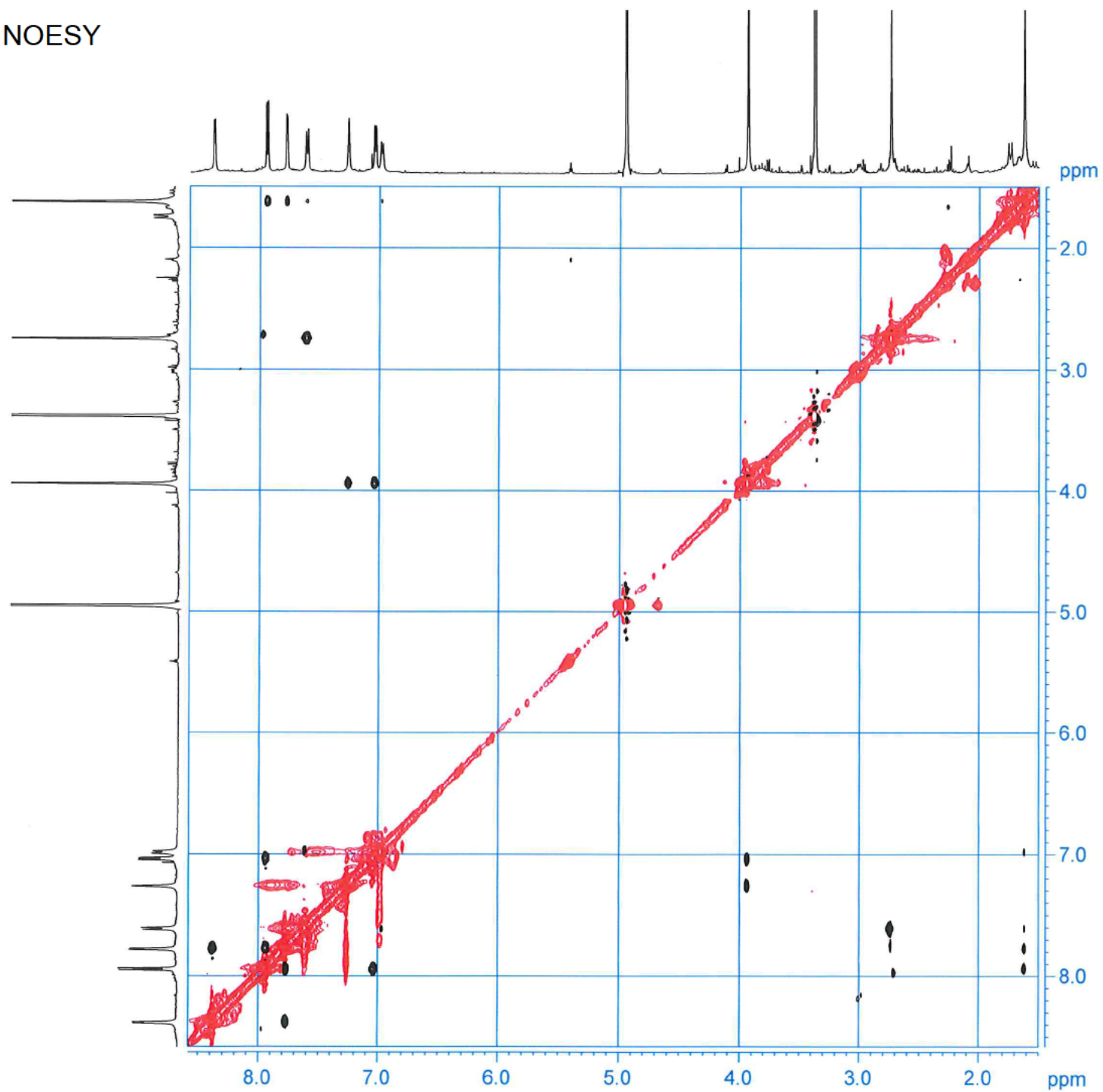
20b HSQC

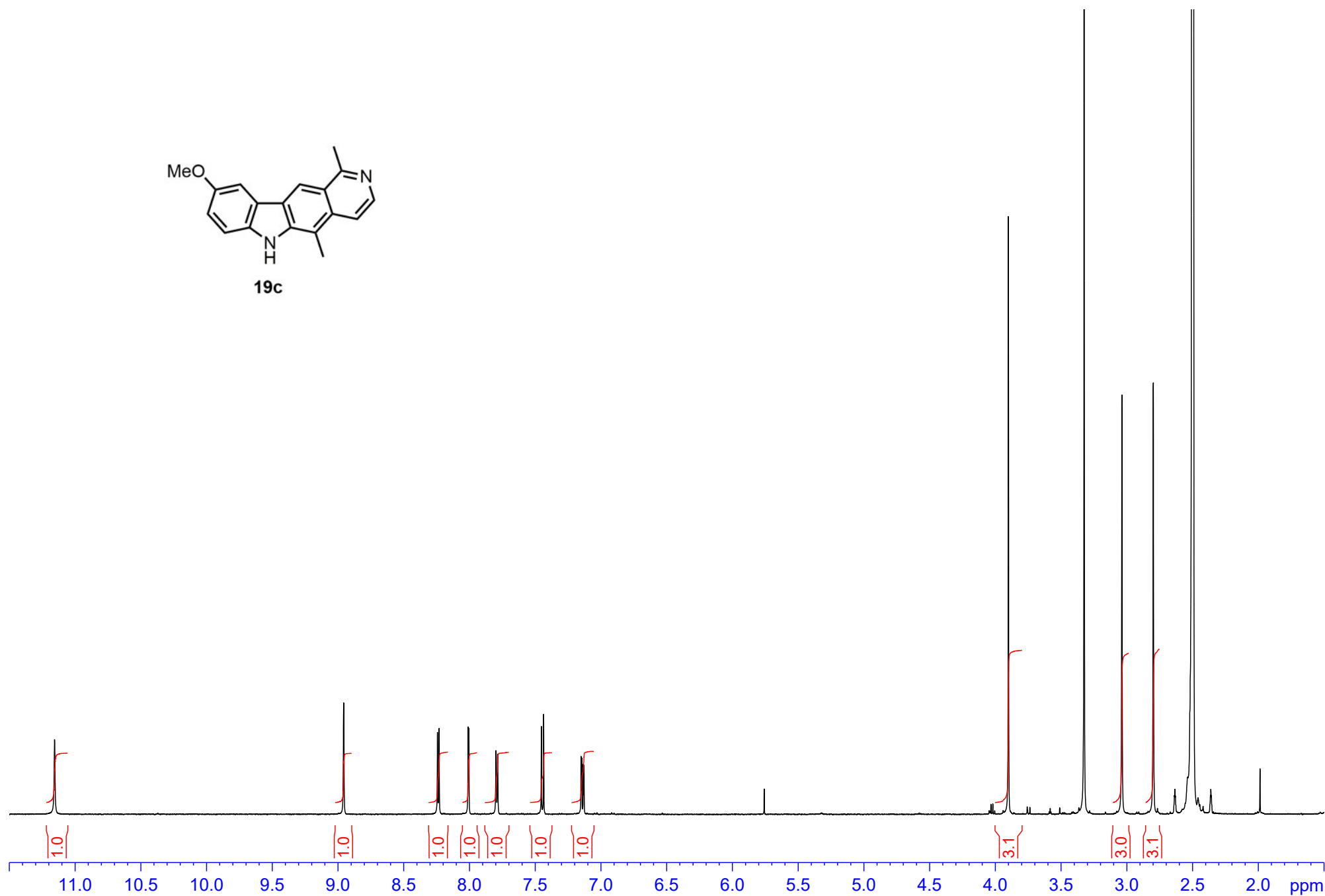
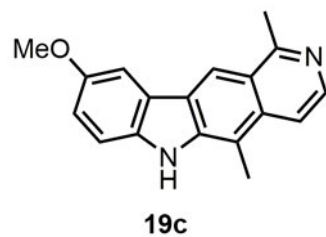


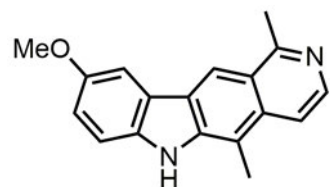
20b HMBC



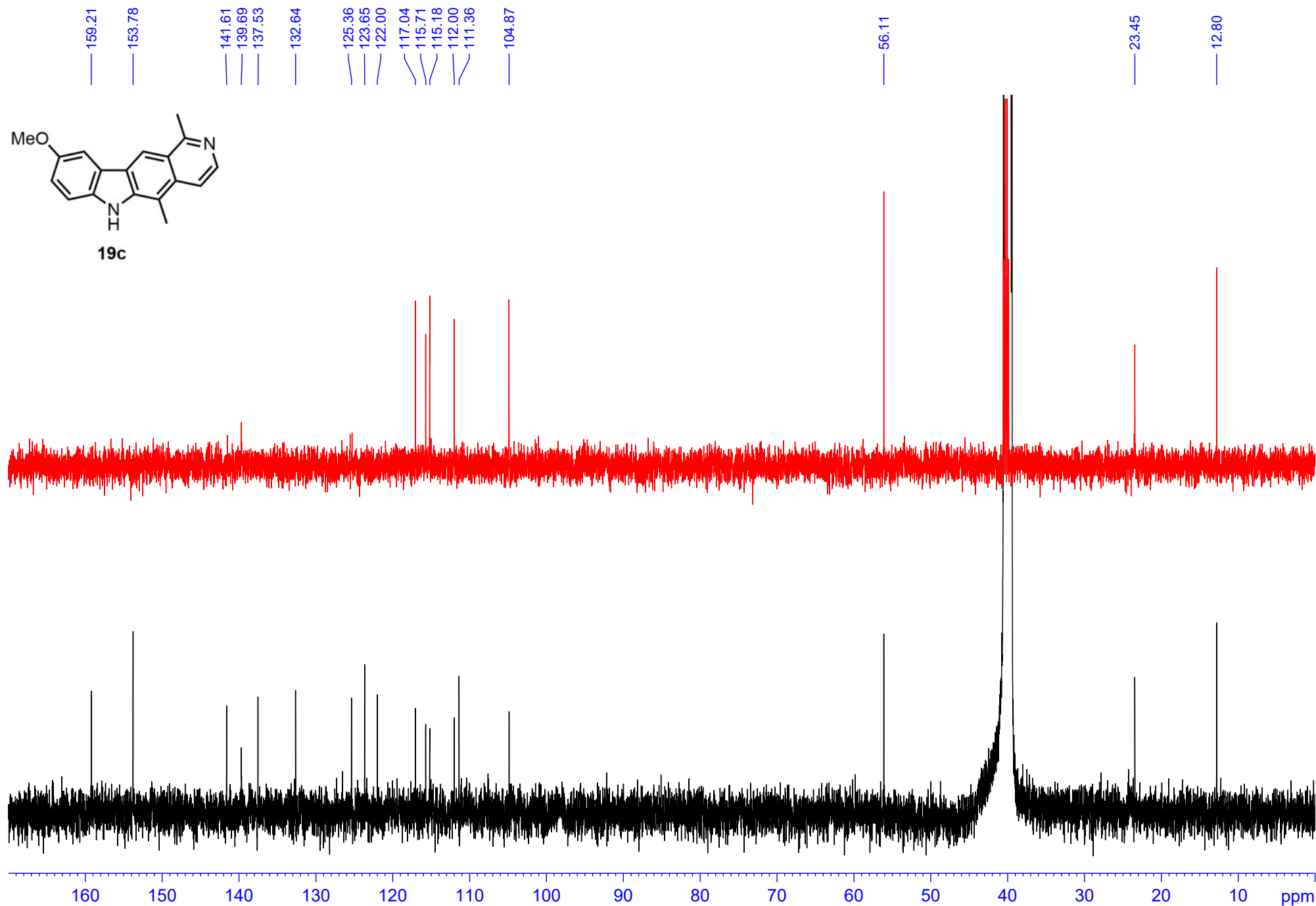
20b NOESY

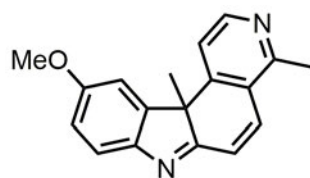




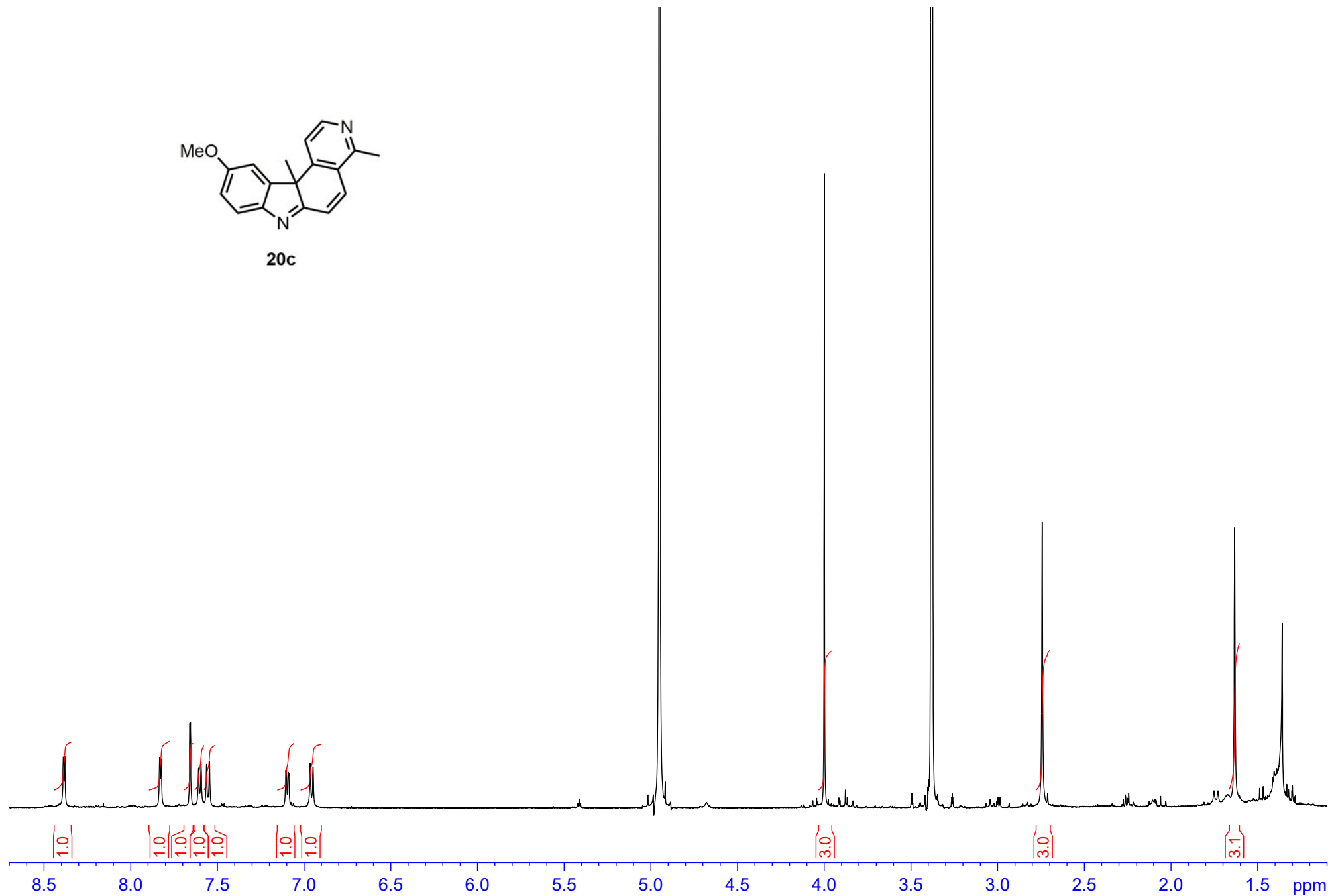


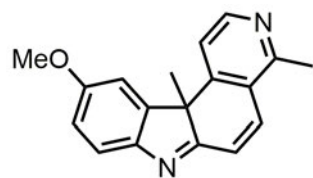
19c



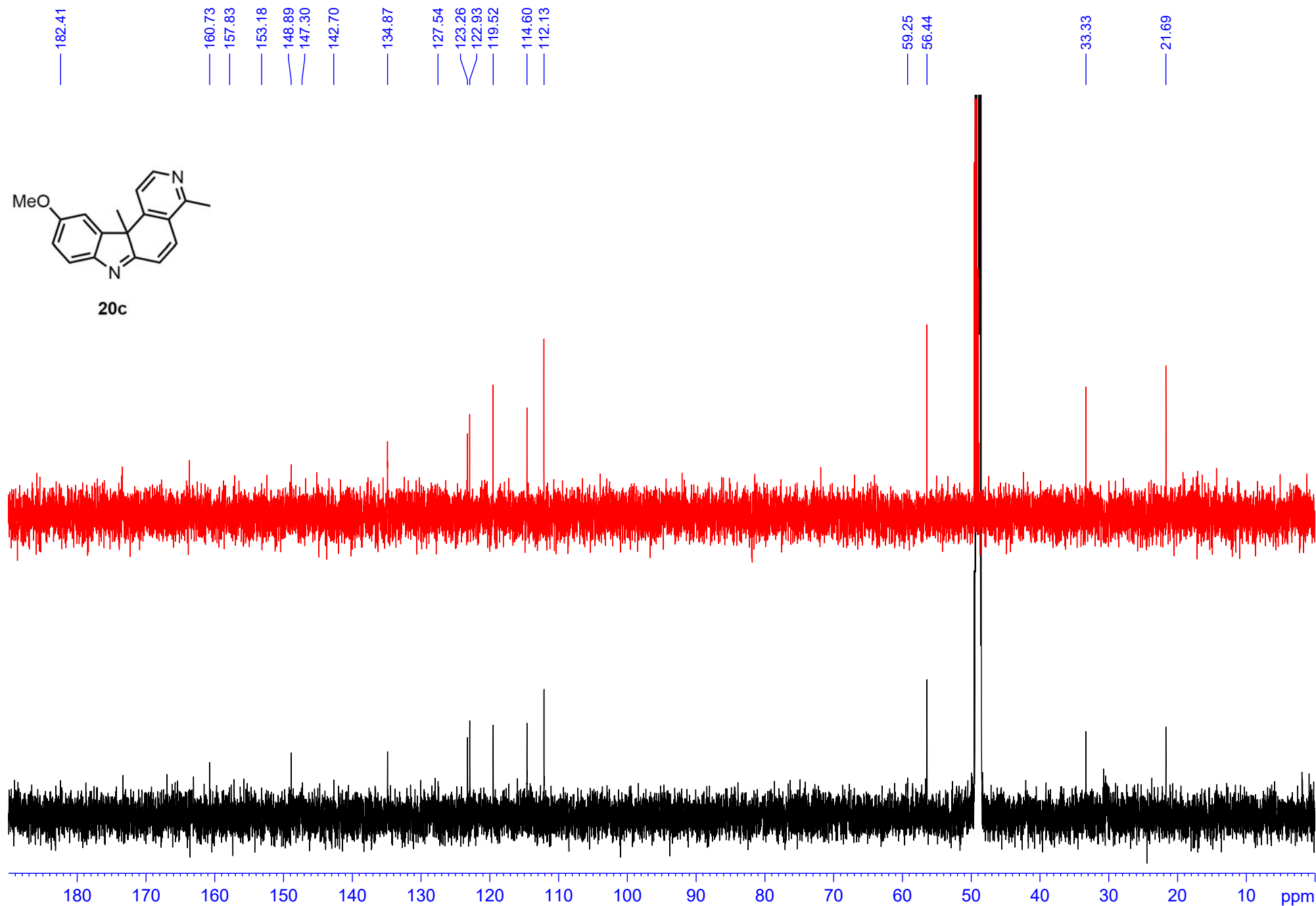


20c

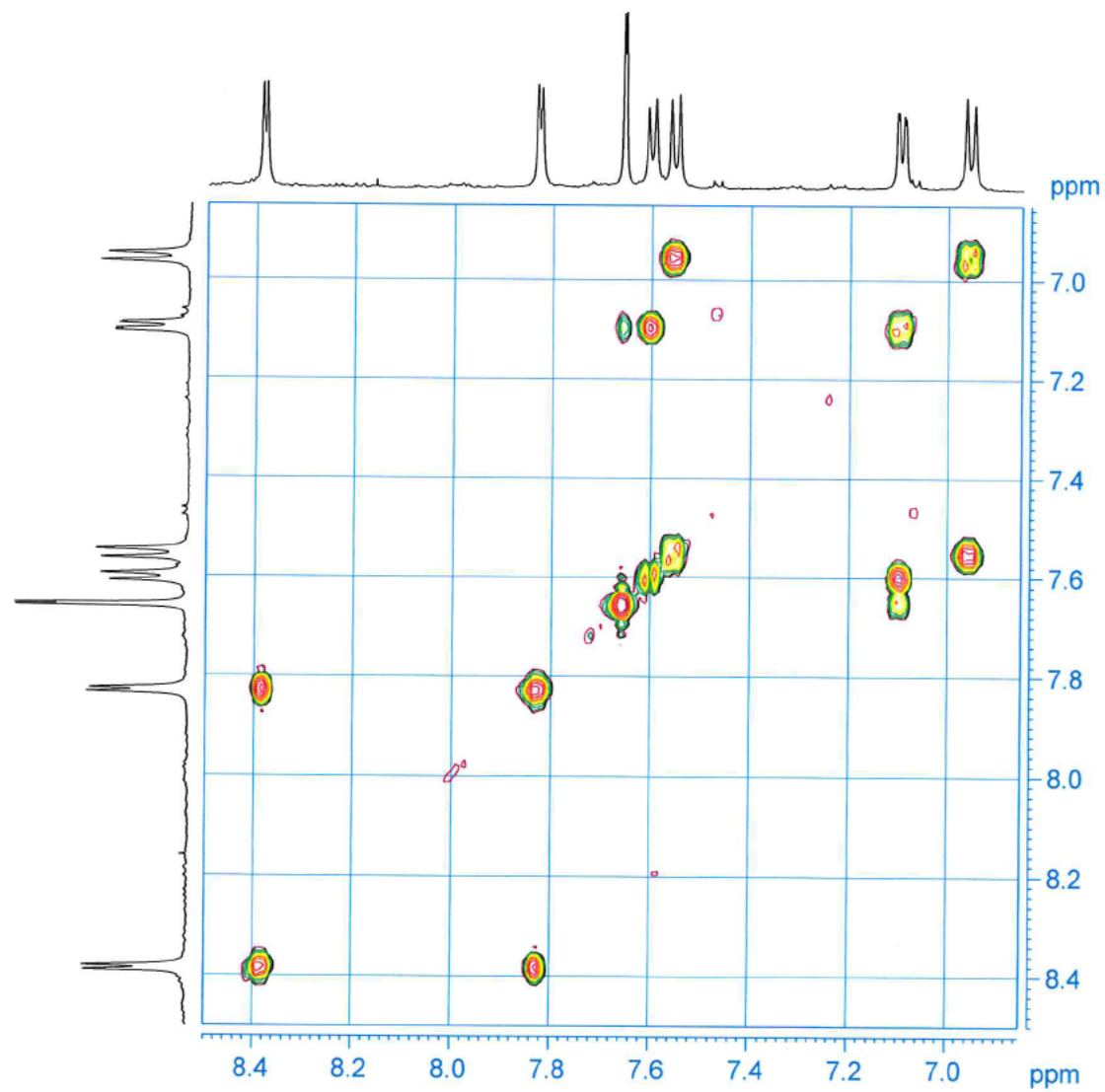




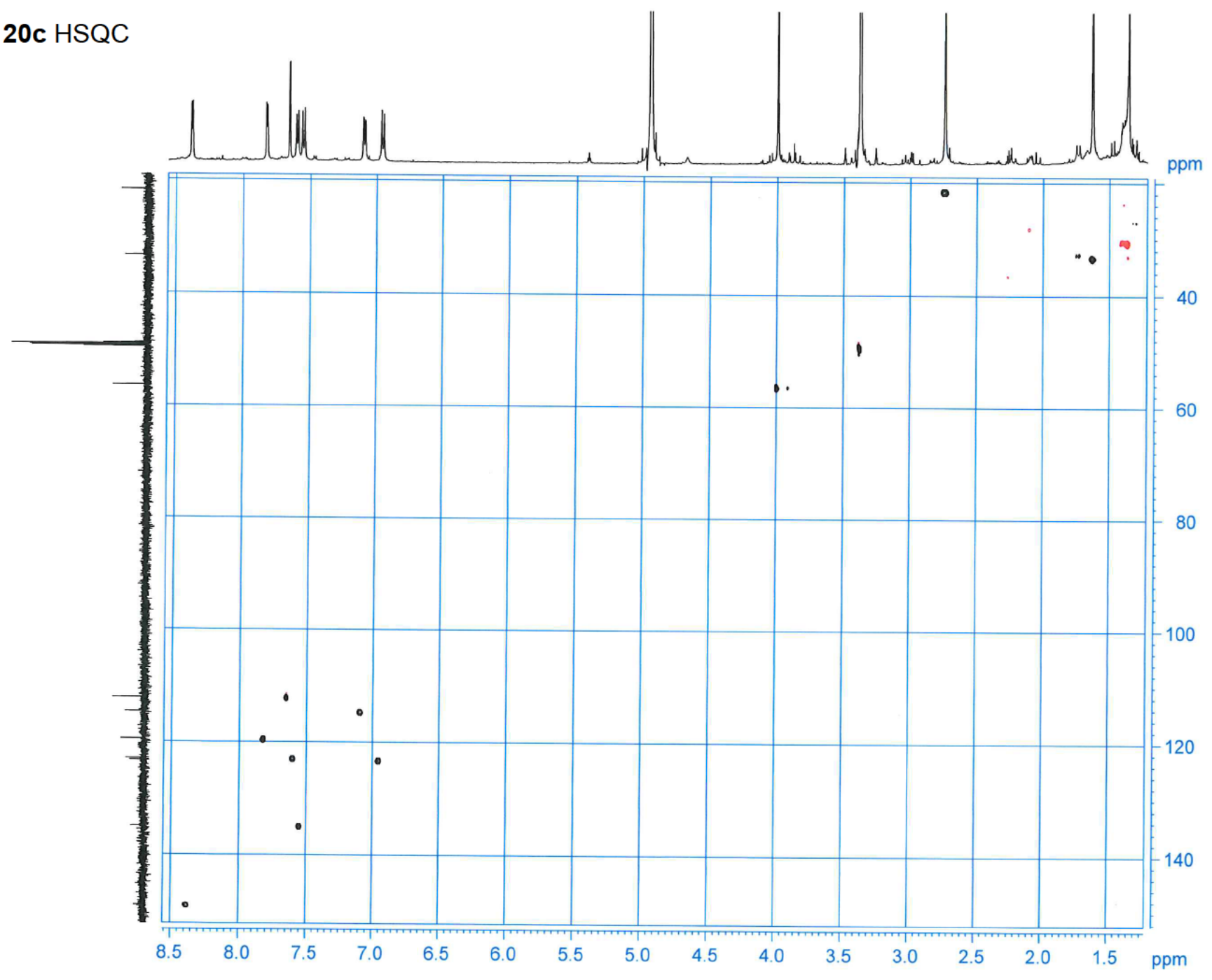
20c



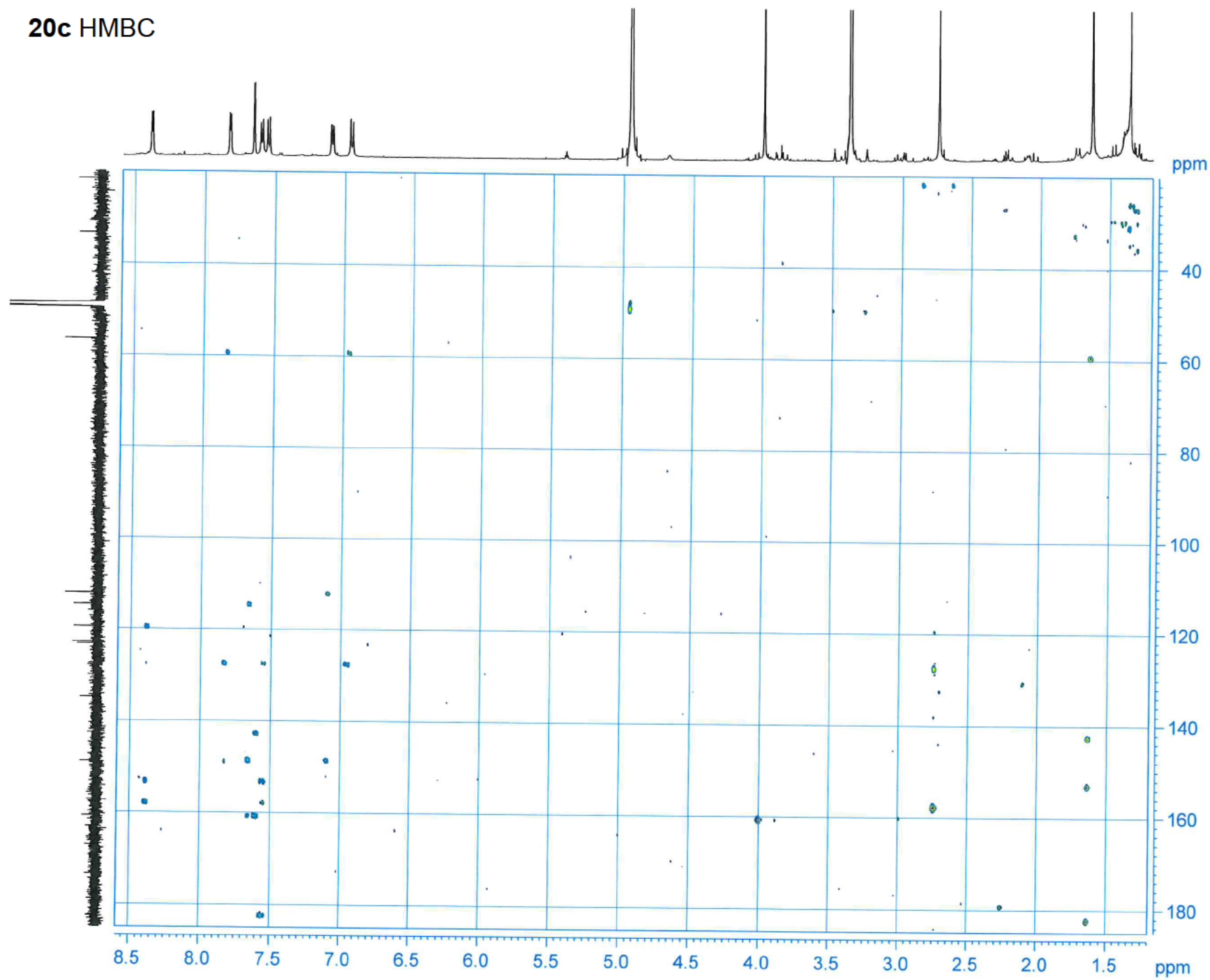
20c COSY



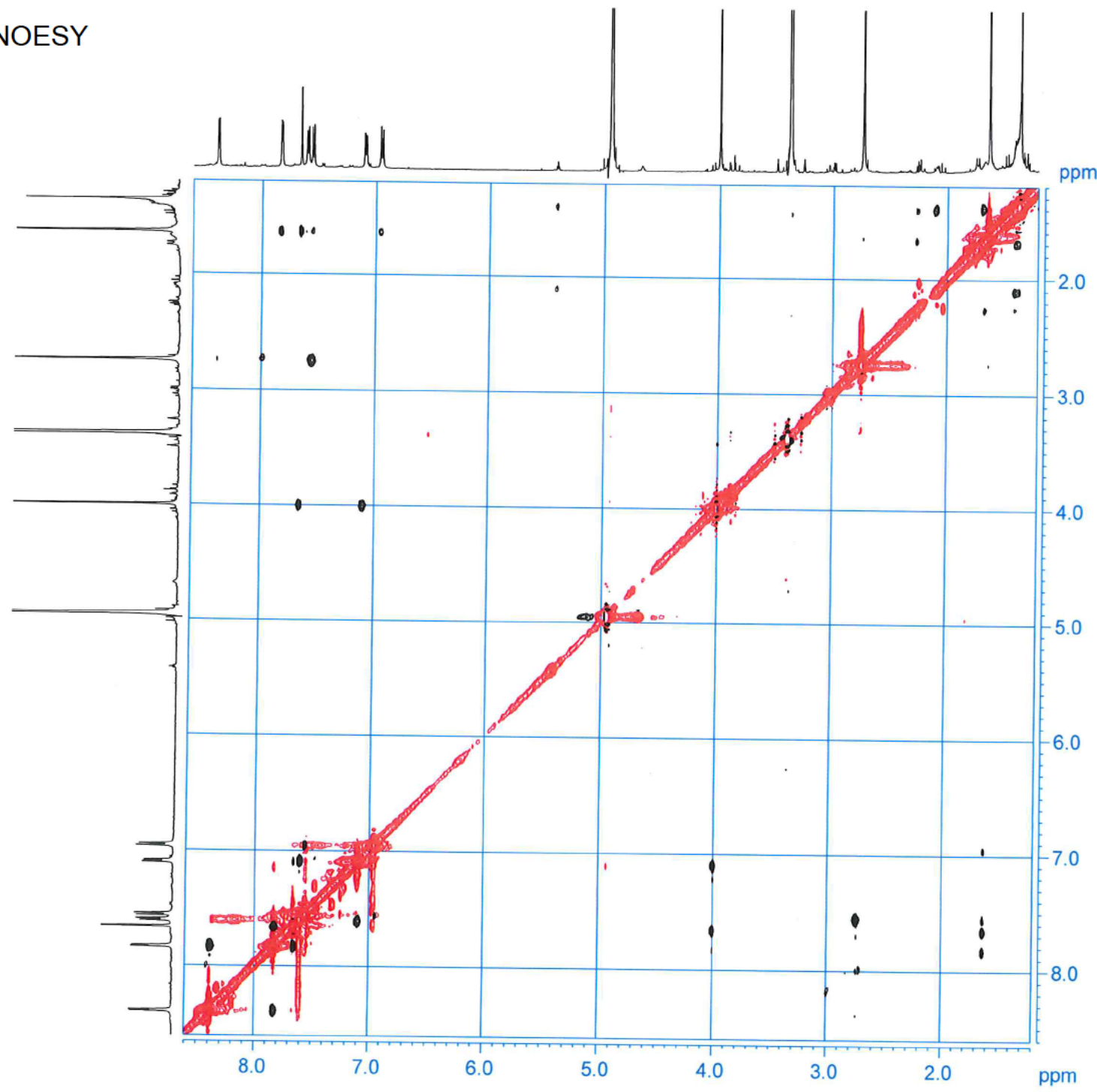
20c HSQC

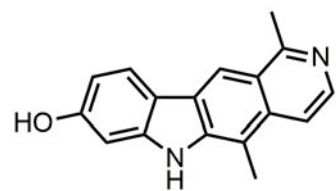


20c HMBC

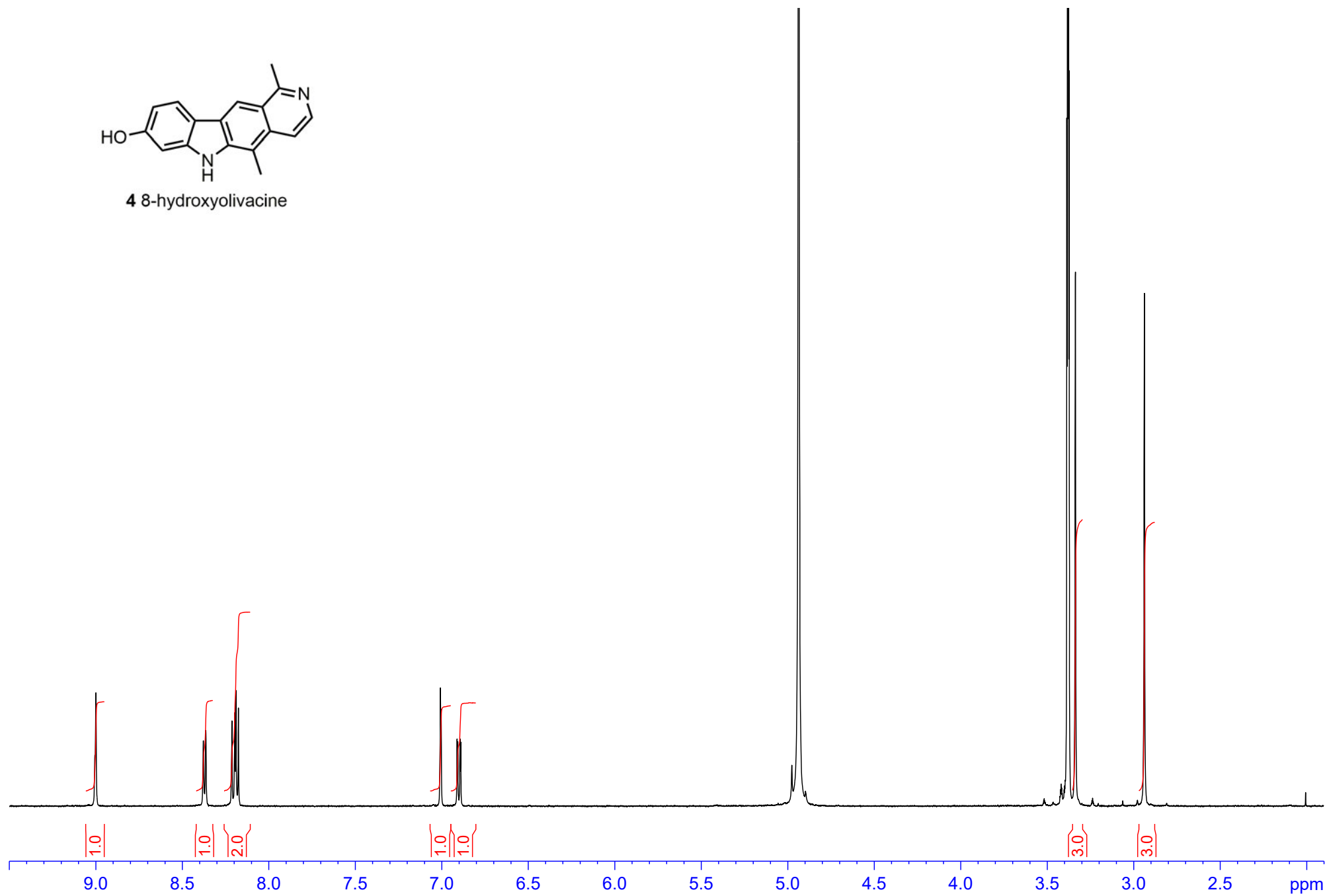


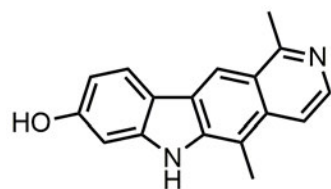
20c NOESY



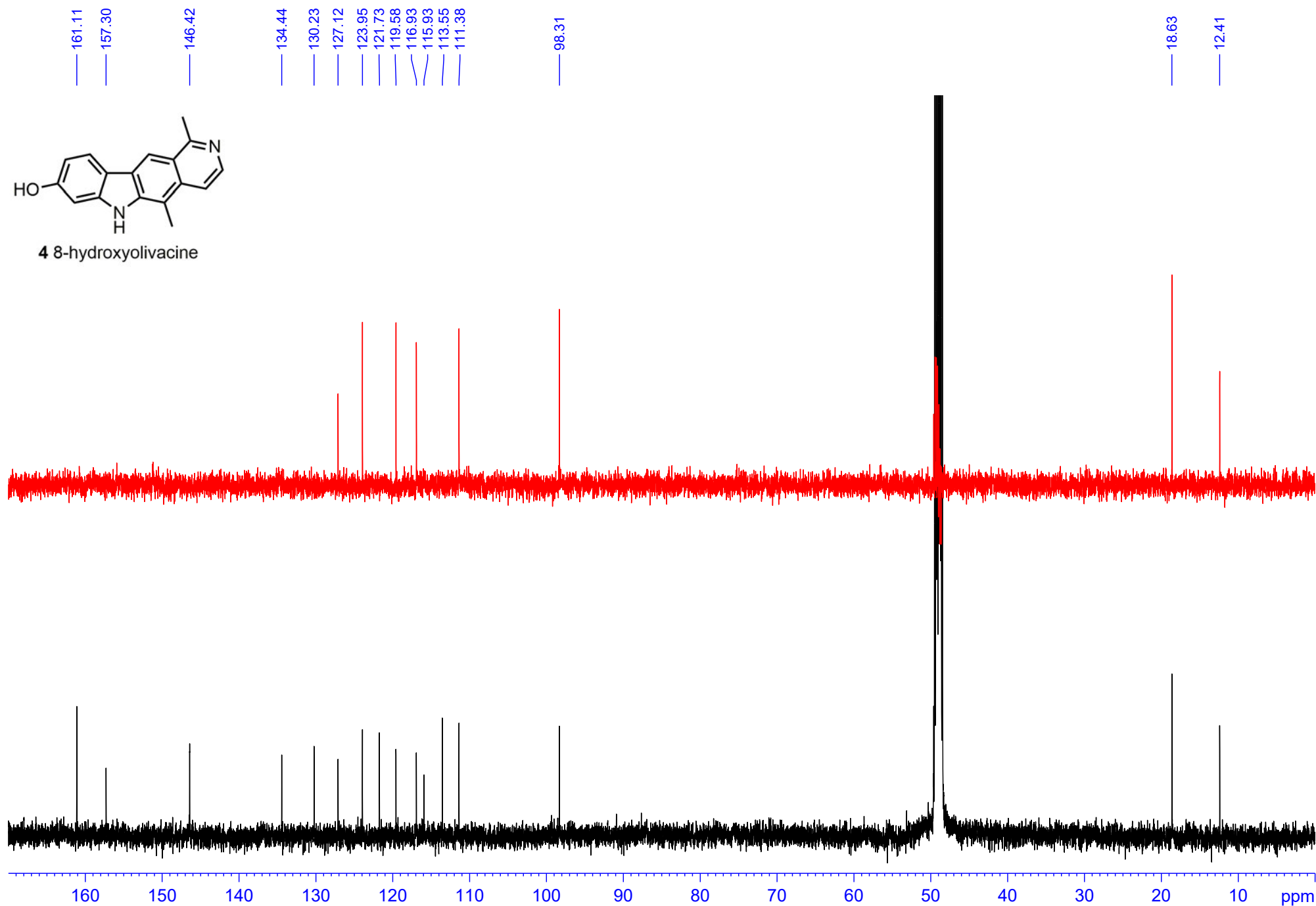


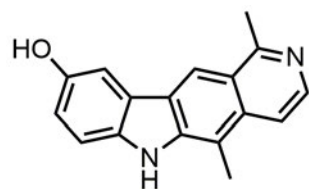
4 8-hydroxyolivacine





4 8-hydroxyolivacine





5 9-hydroxyolivacine

