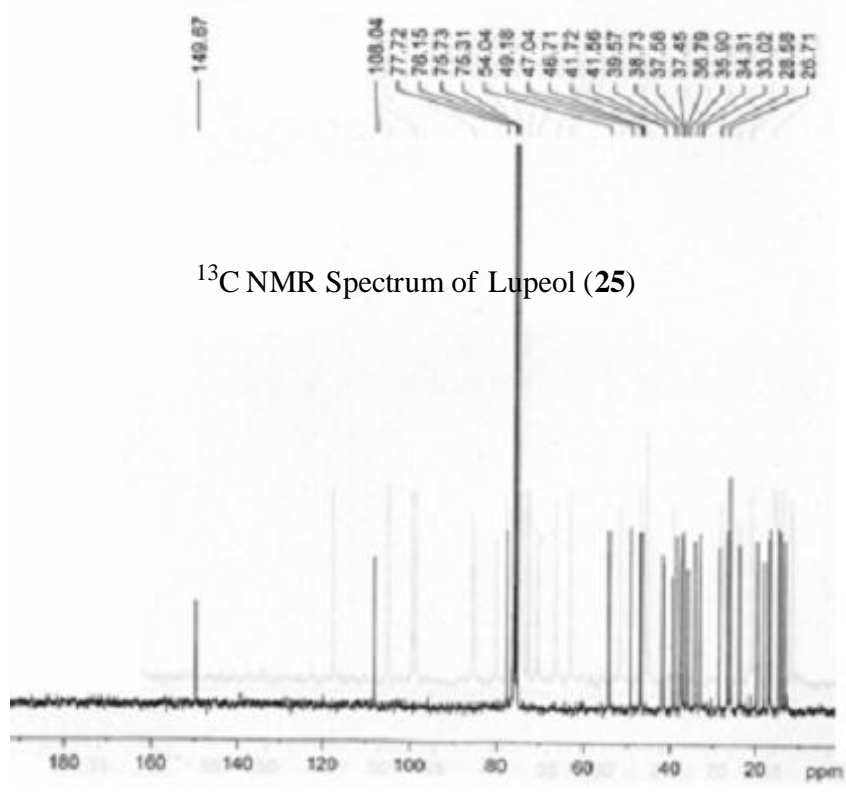
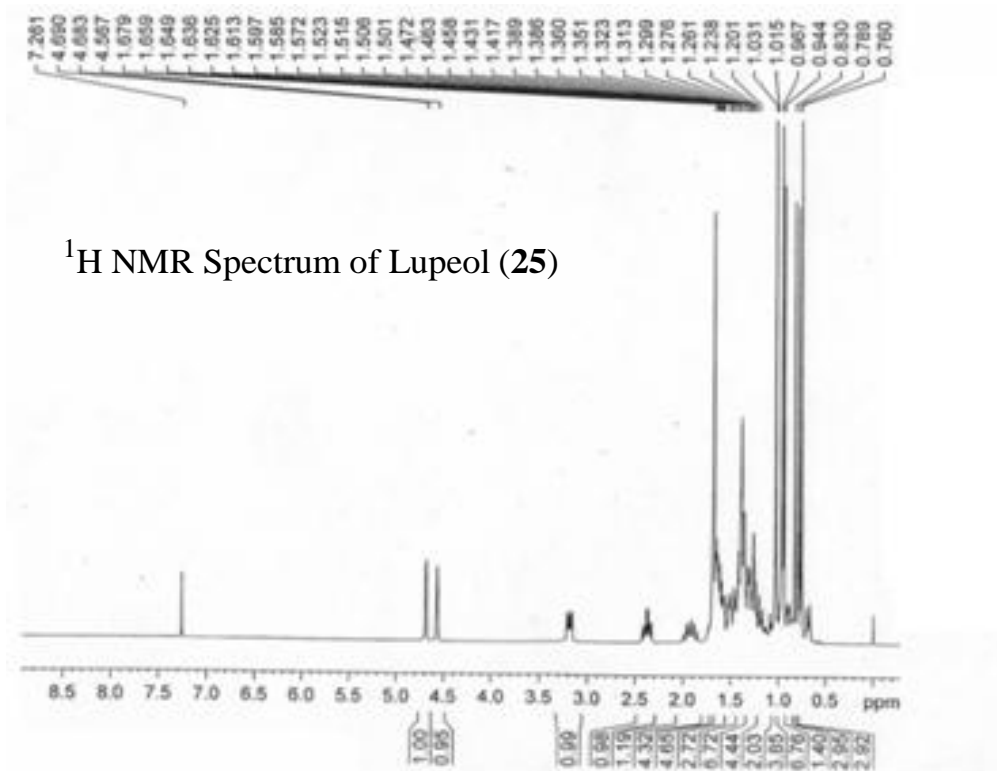
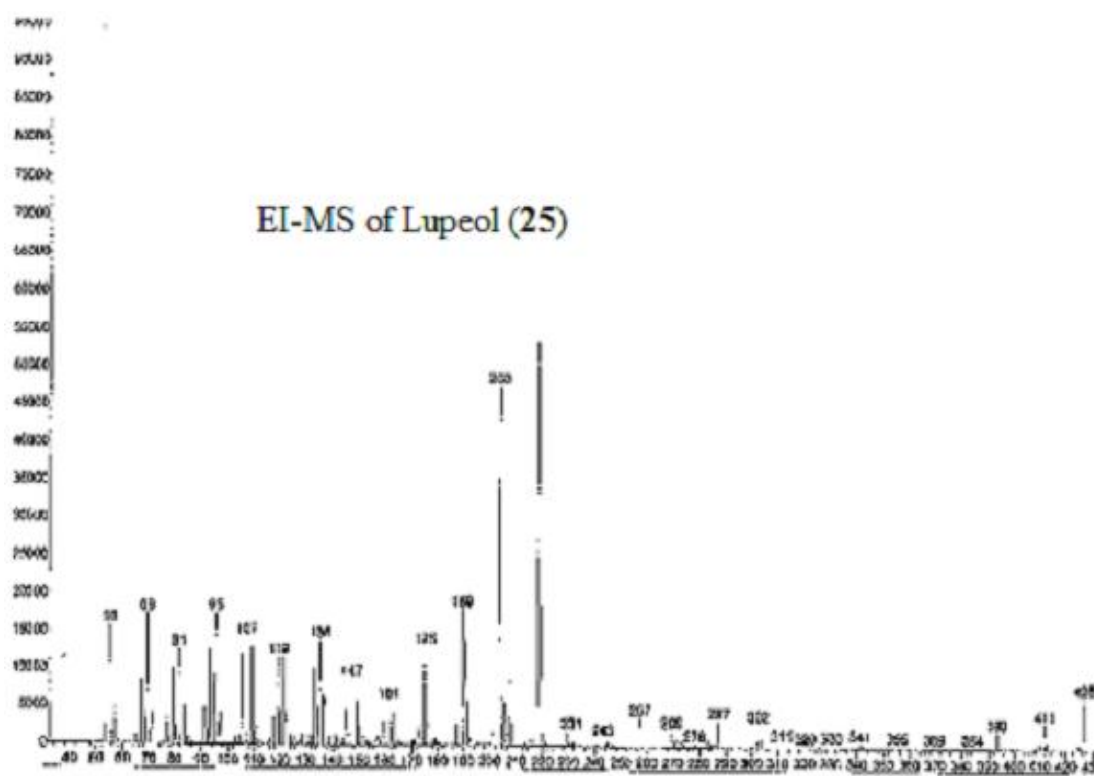
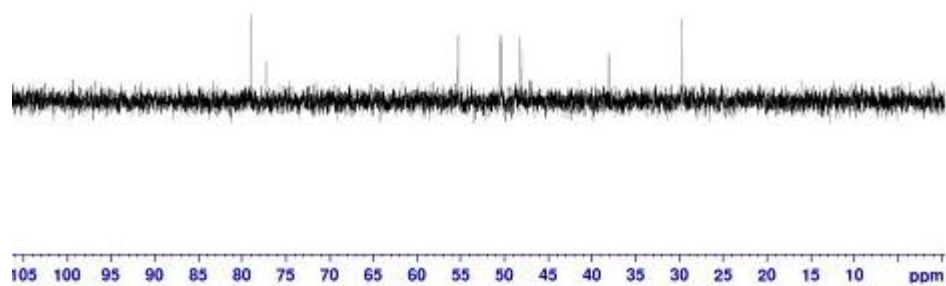


APPENDIX 1: SPECTRA FOR LUPEOL (25)



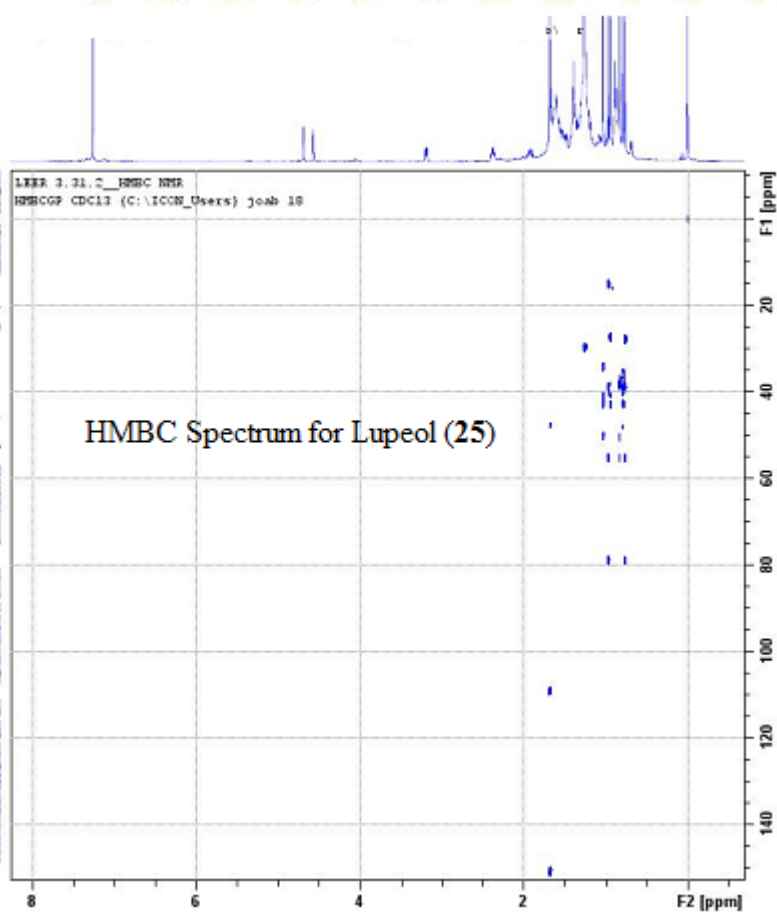
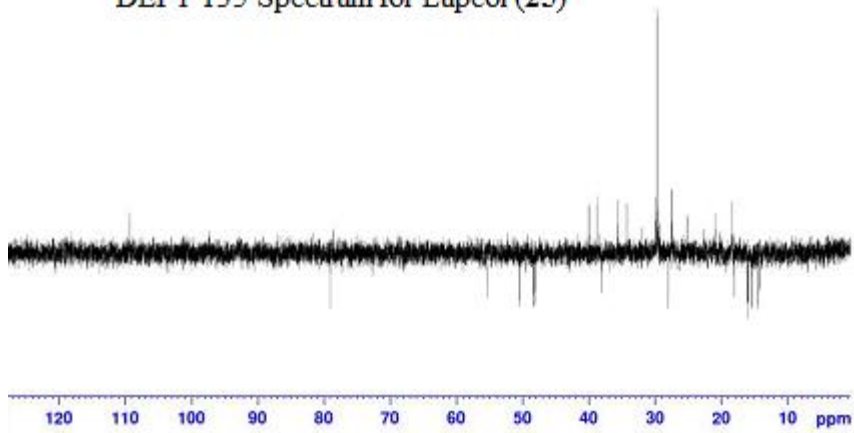


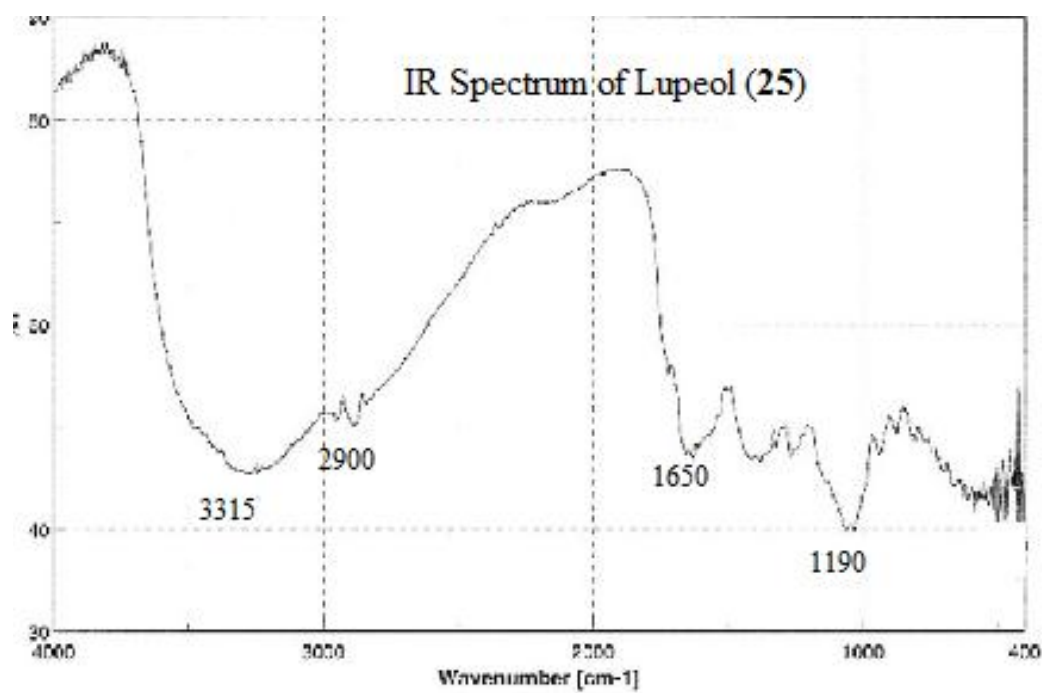
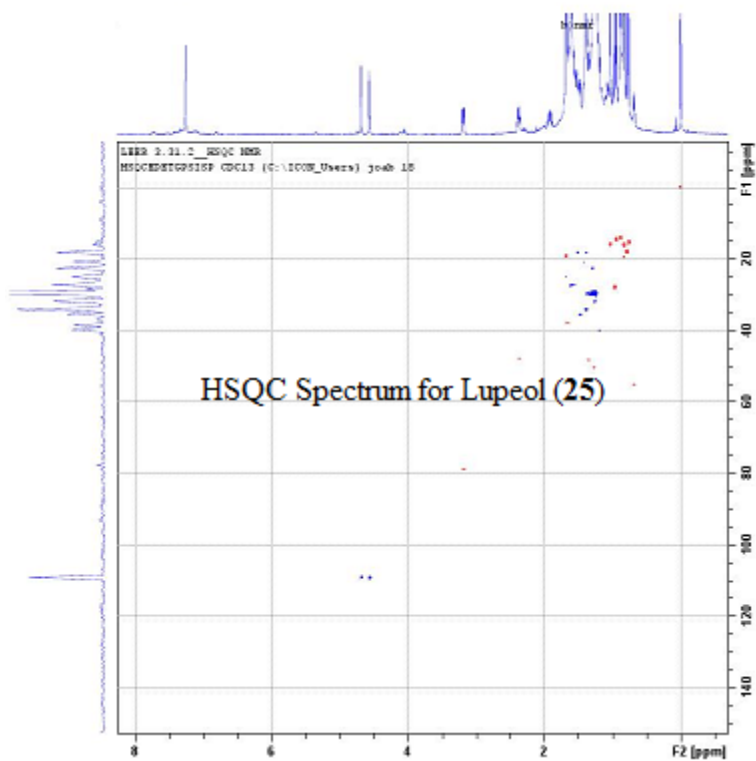
DEPT 90 Spectrum for Lupeol (25)



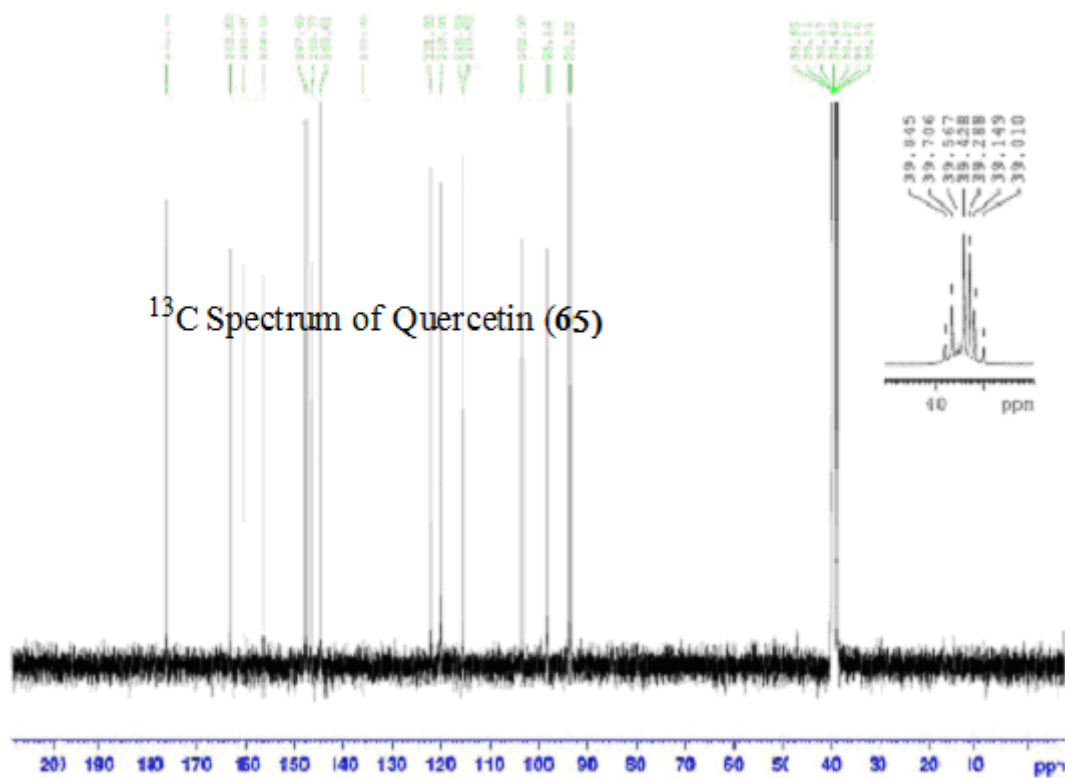
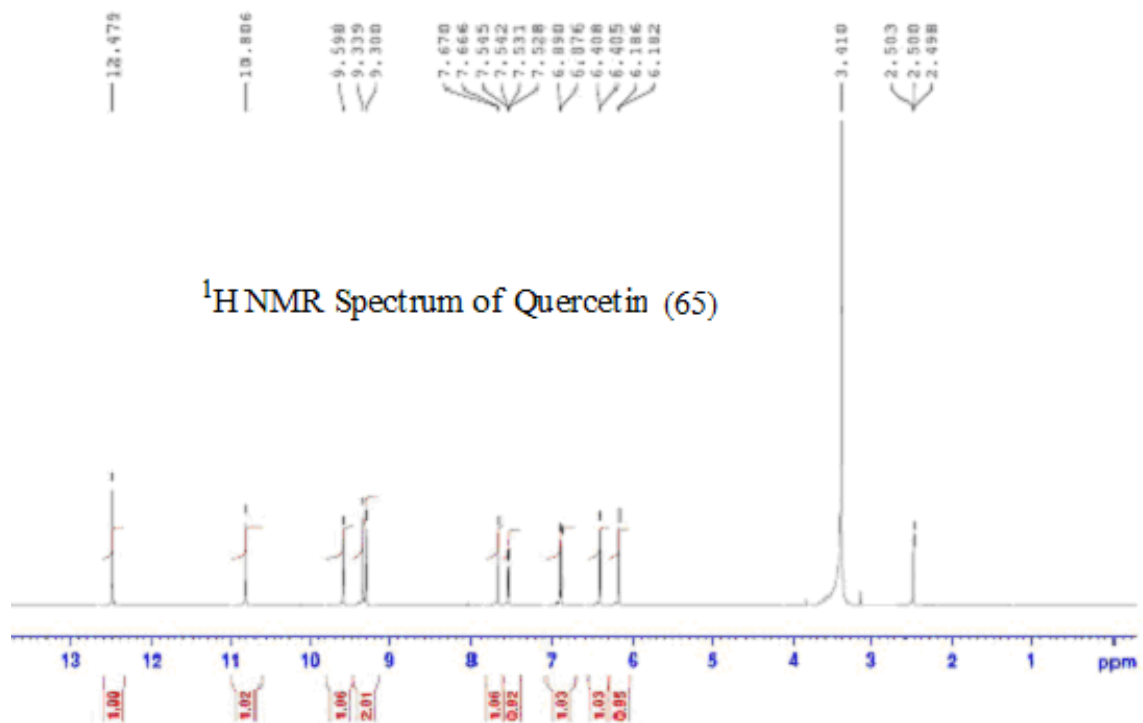


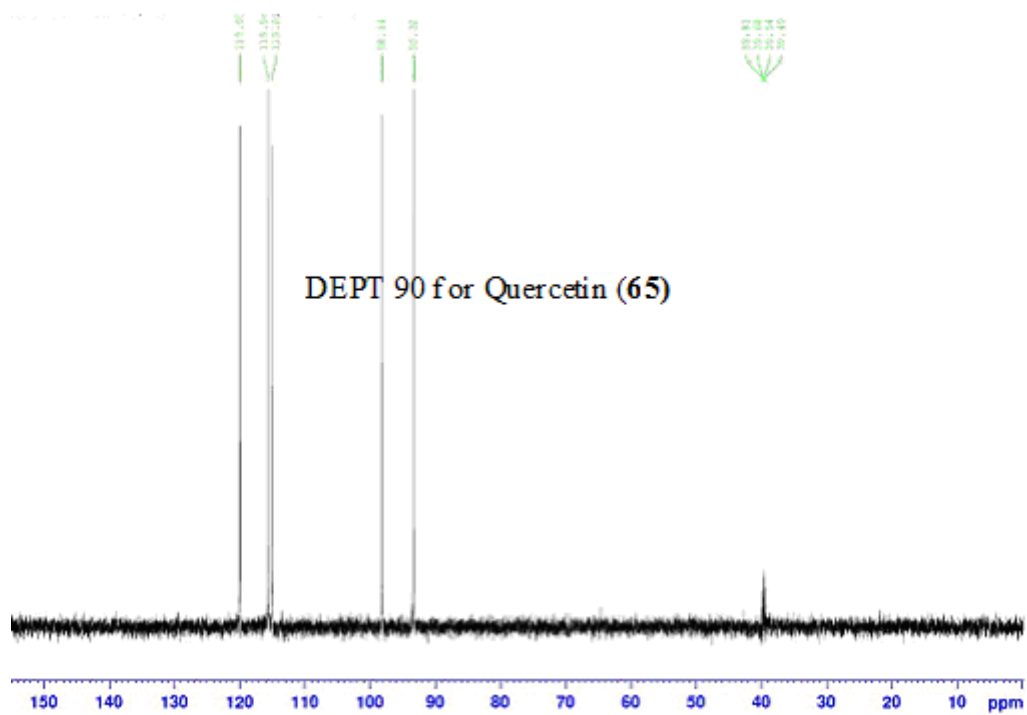
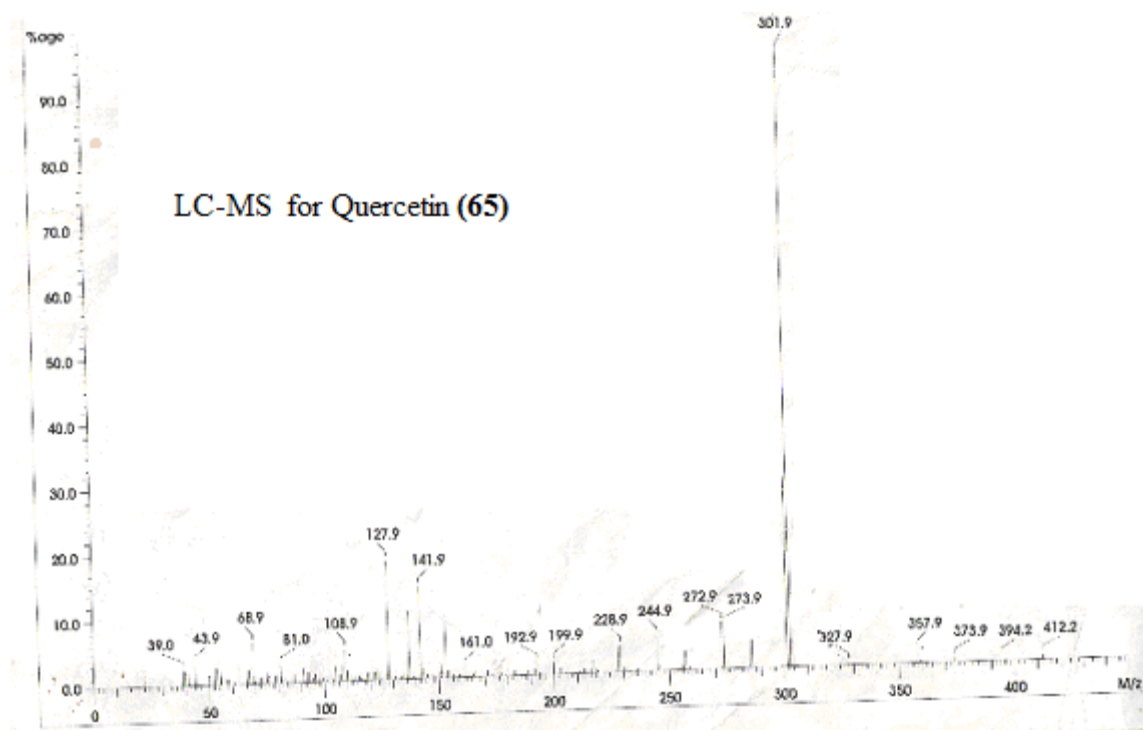
DEPT 135 Spectrum for Lupeol (25)

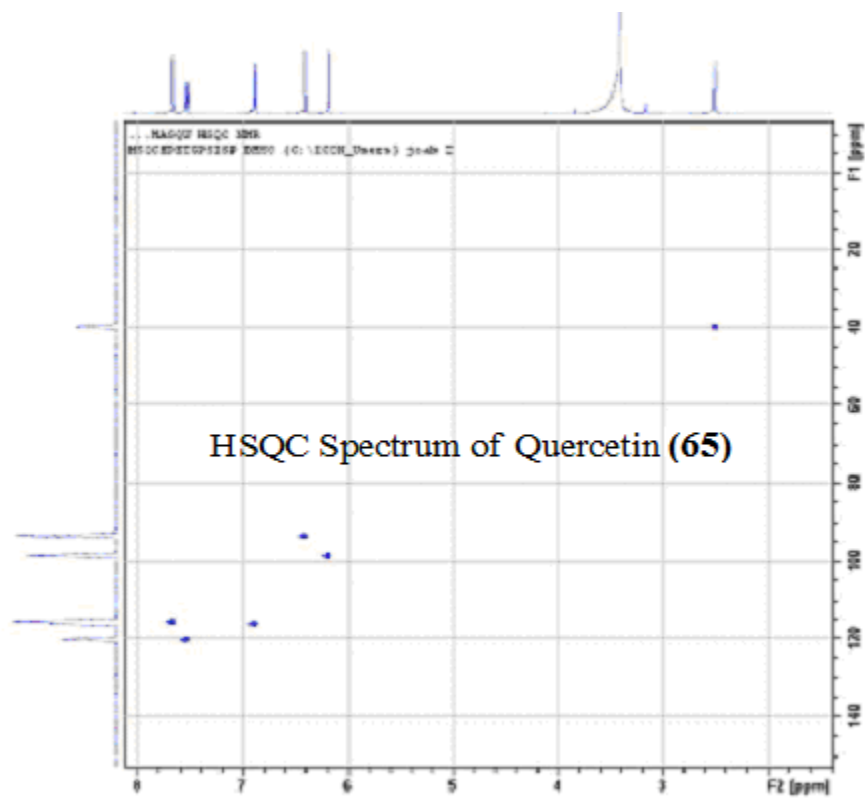
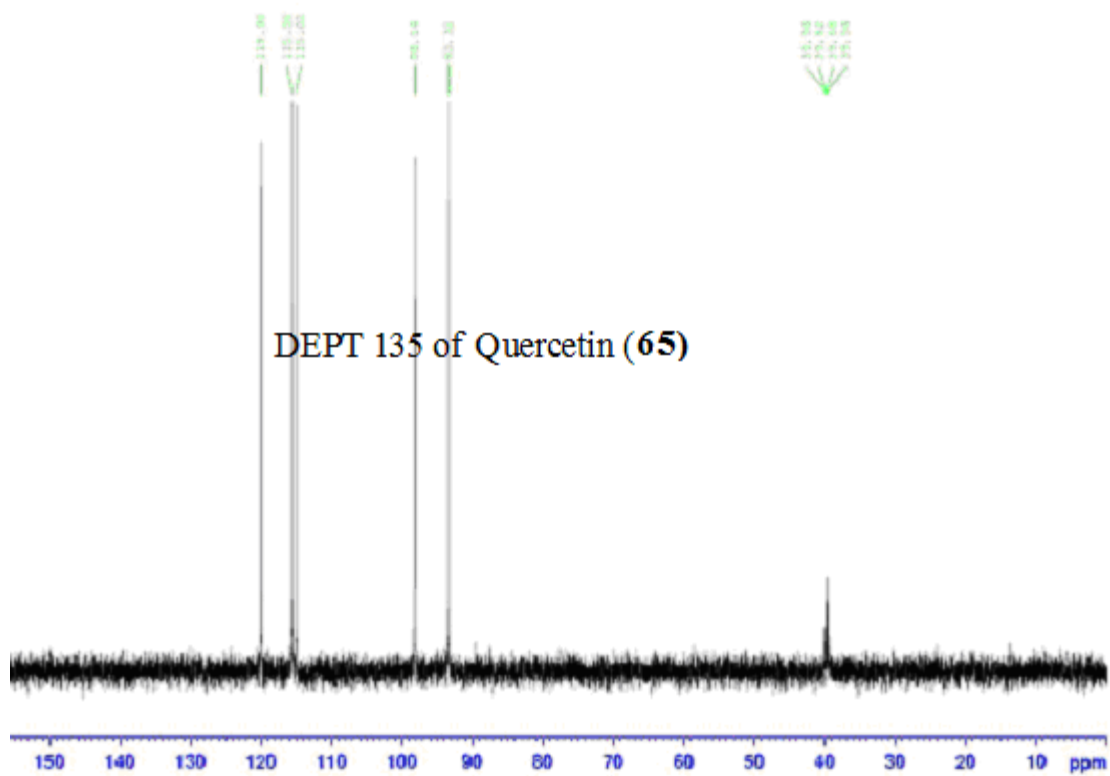




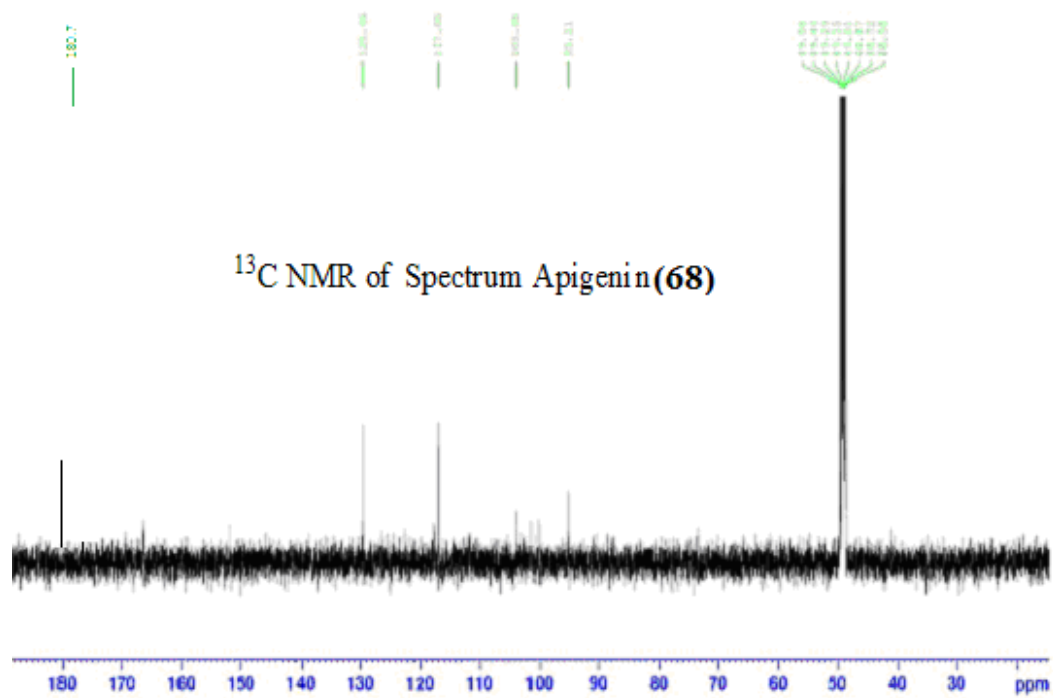
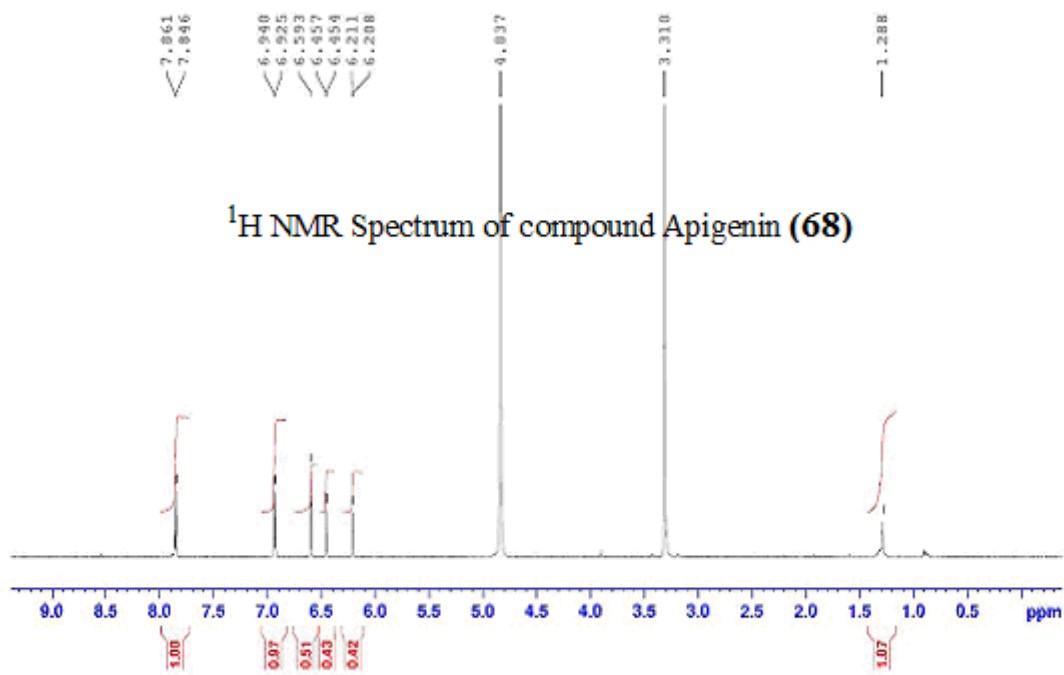
APPENDIX 2: SPECTRA FOR QUERCETIN (65)

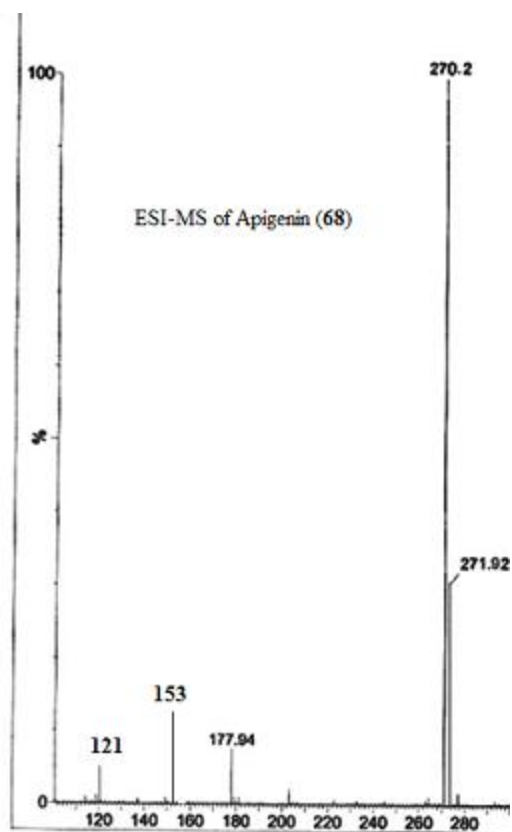




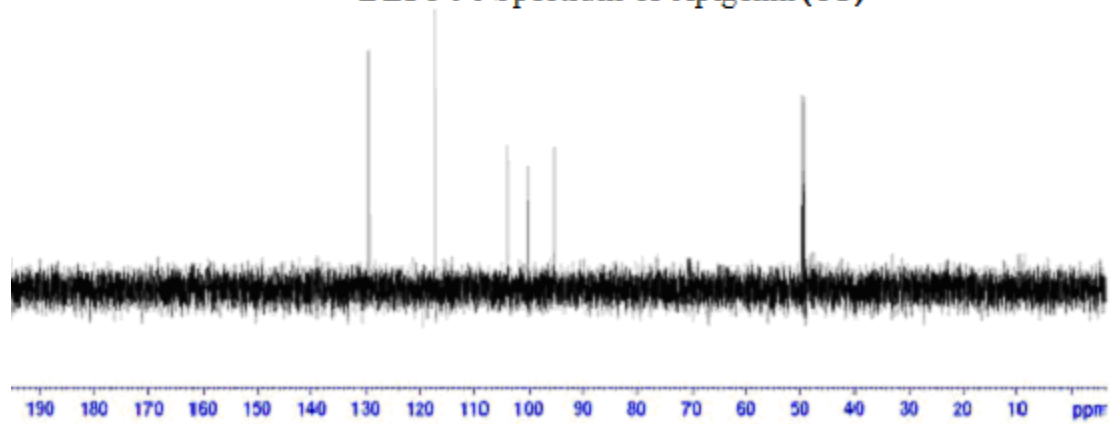


APPENDIX 3: SPECTRA FOR APIGENIN (68)



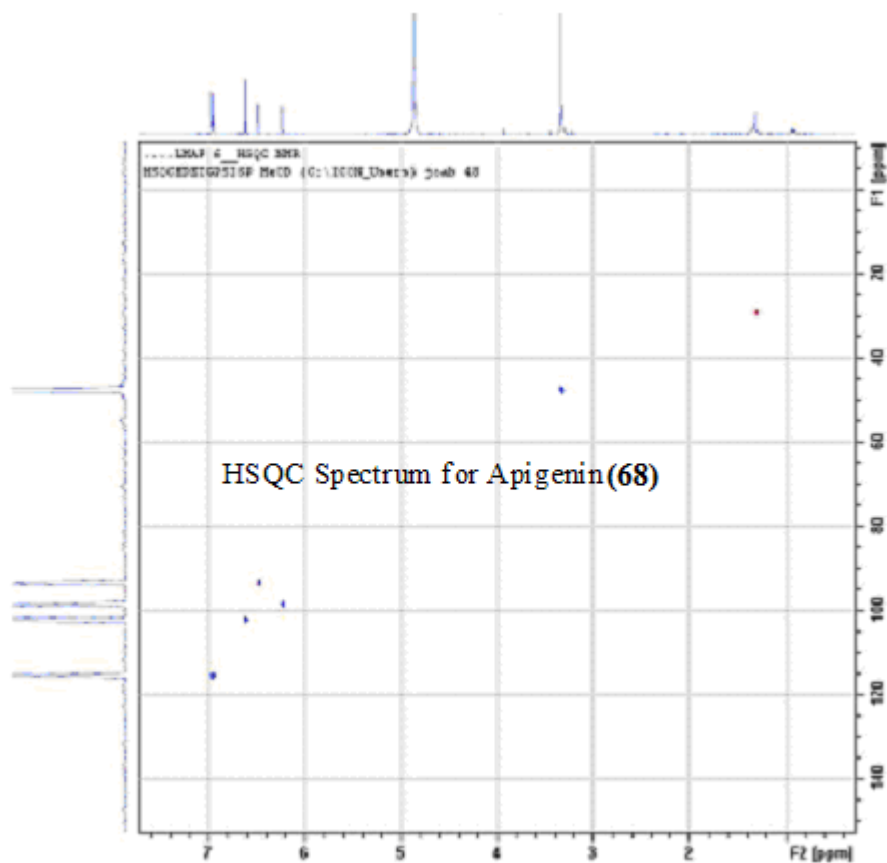
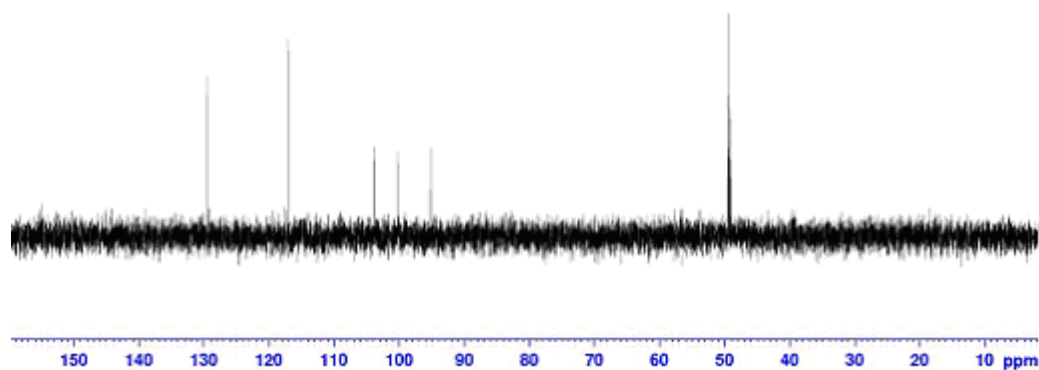


DEPT 90 Spectrum of Apigenin (68)

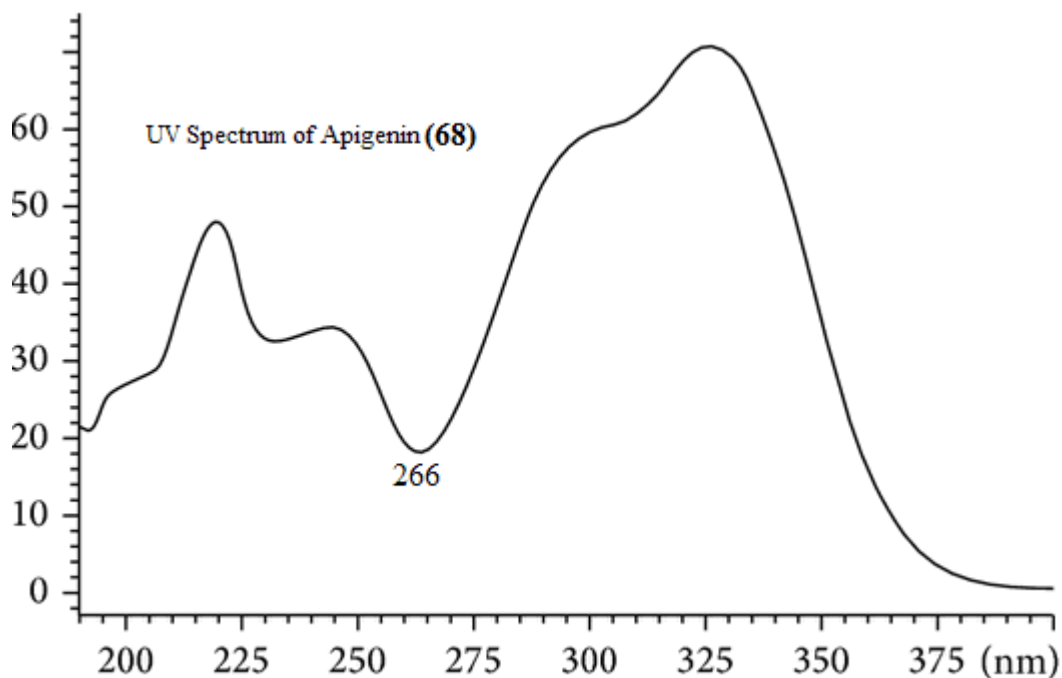




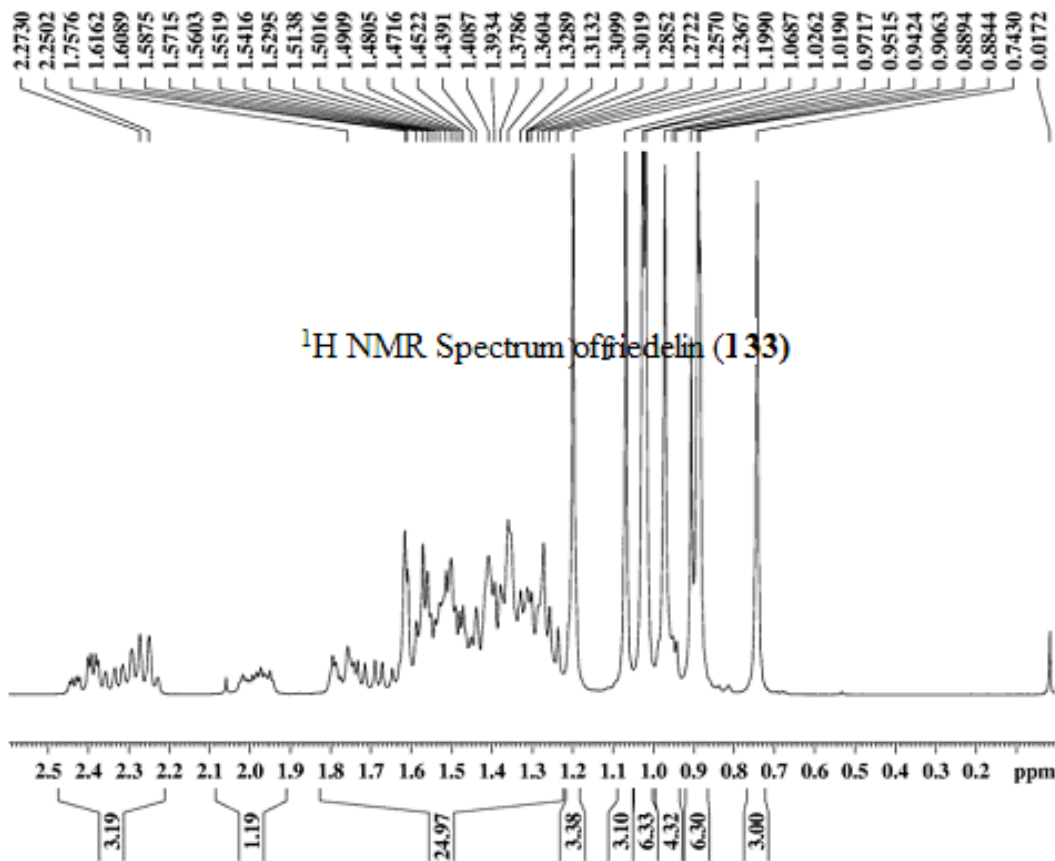
DEPT 135 Spectrum for Apigenin (68)

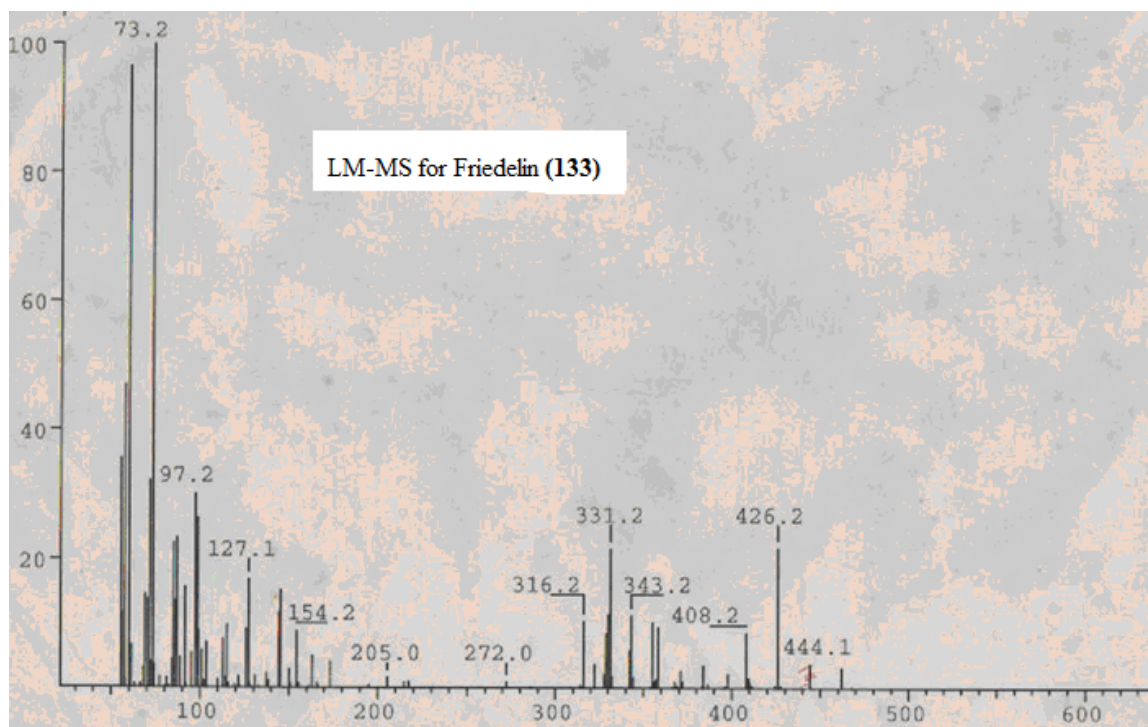
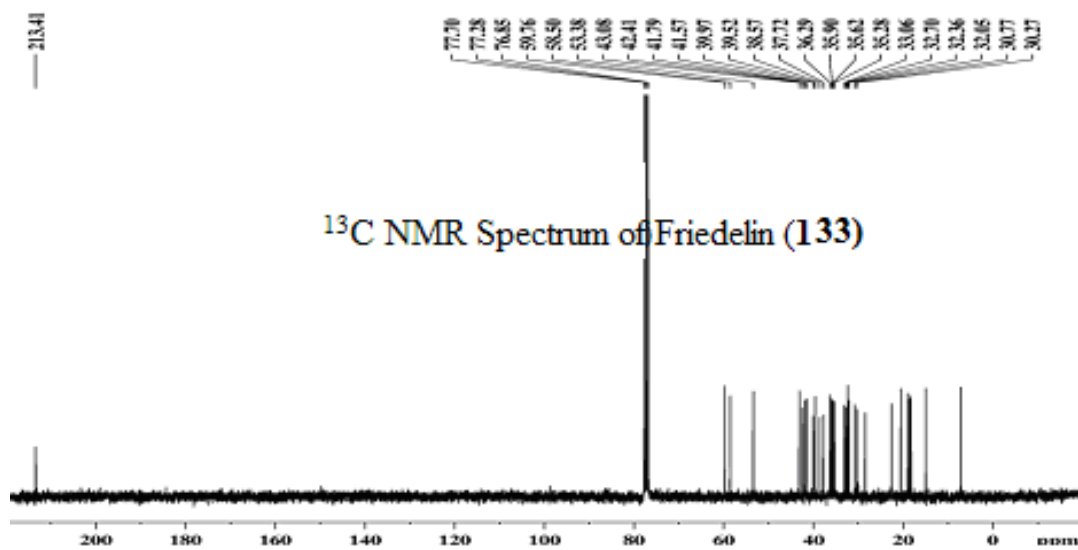


HSQC Spectrum for Apigenin (68)



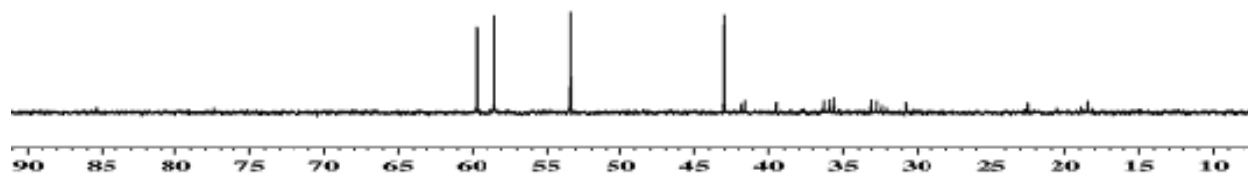
APPENDIX 4: SPECTRA FOR FRIEDELIN (133)





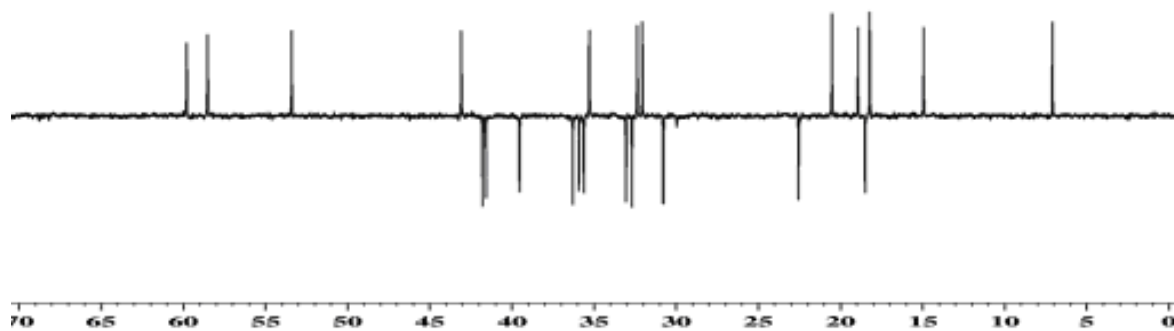
59.72 58.45 53.37 43.07

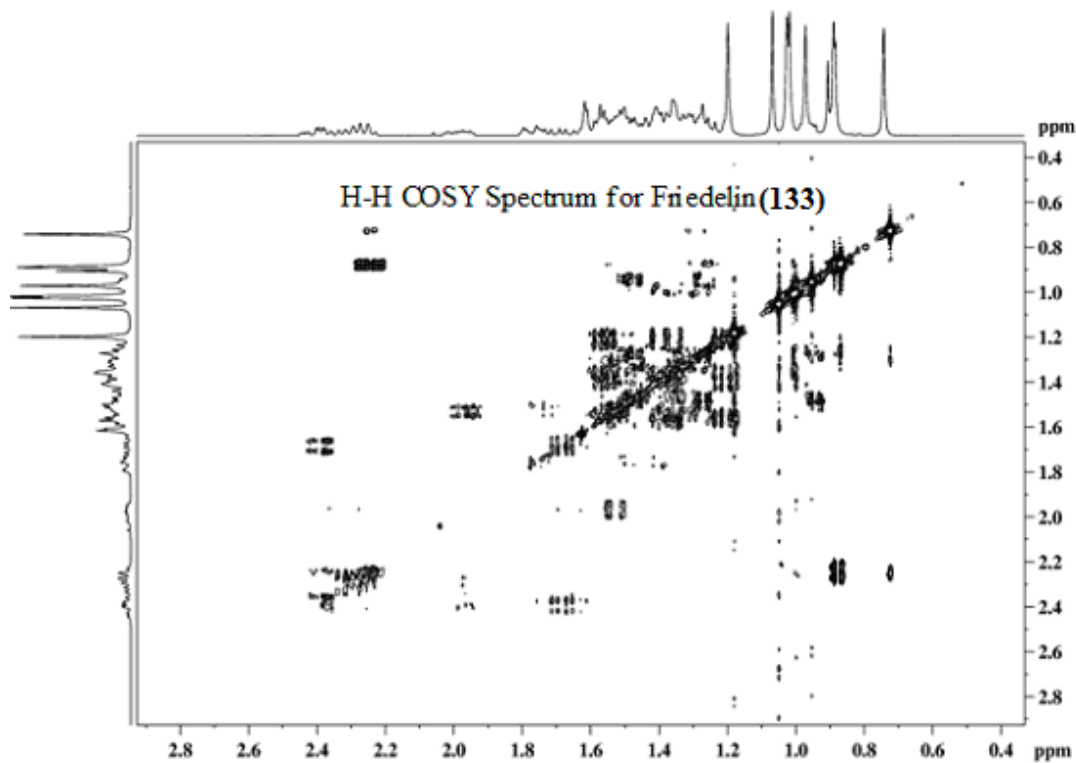
DEPT 90 Spectrum for Friedelin (133)



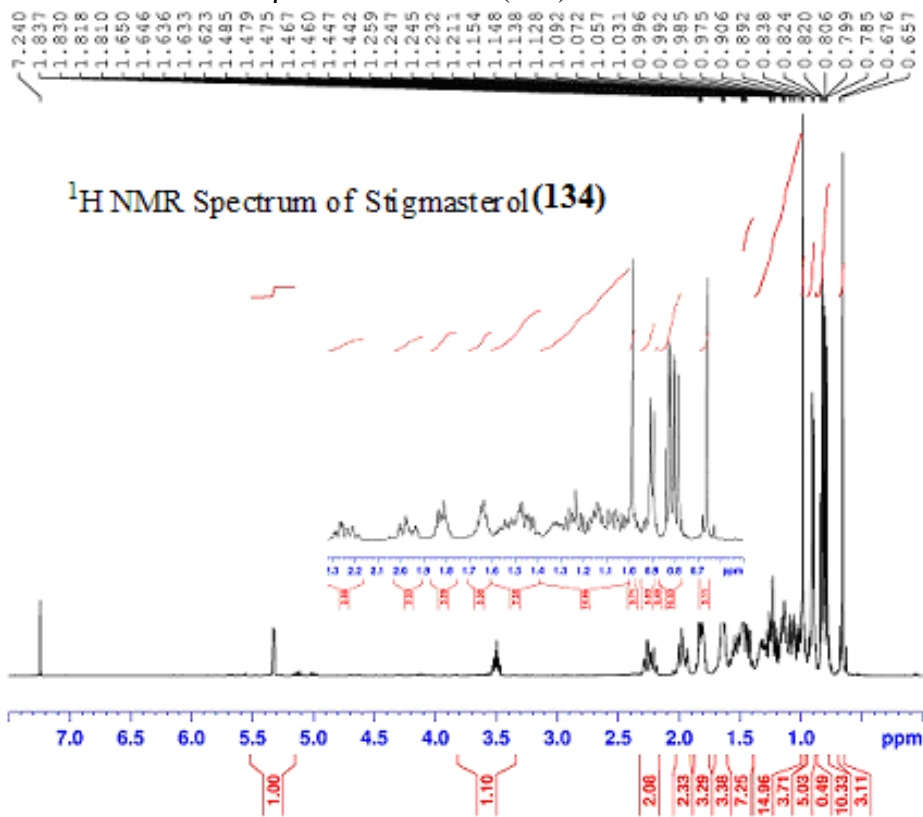
59.76 58.49 53.37 43.07 41.78 41.57 39.52 36.28 35.90 35.61 35.28 33.05 32.69 32.36 32.05 30.77 29.97 22.54 20.52 18.92 18.50 18.20 14.92 7.07

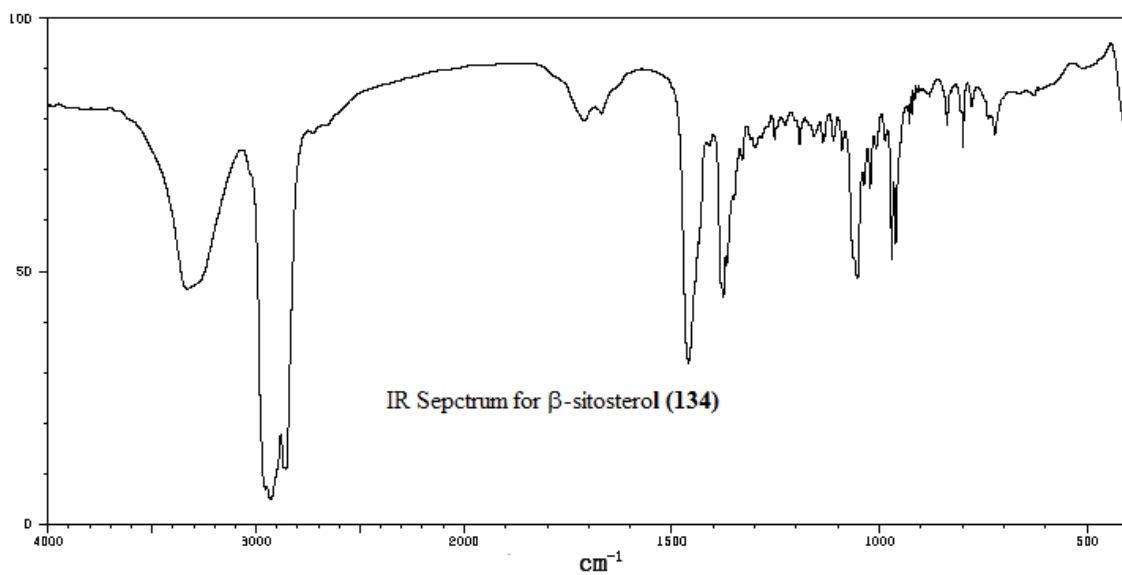
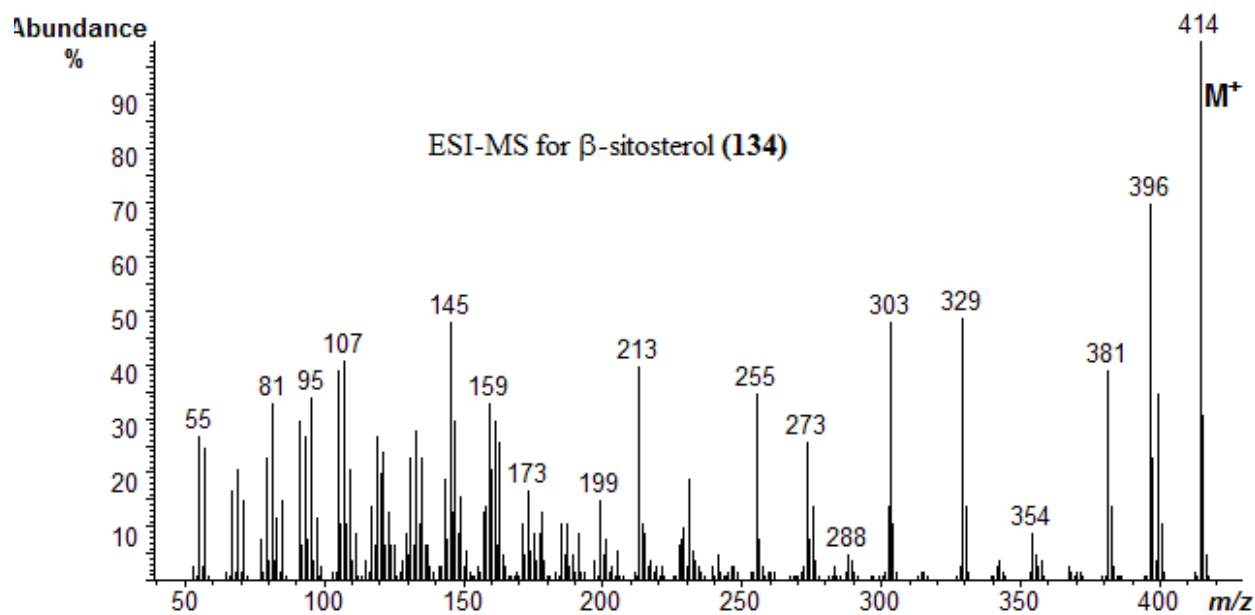
DEPT 135 Spectrum for Friedelin (133)



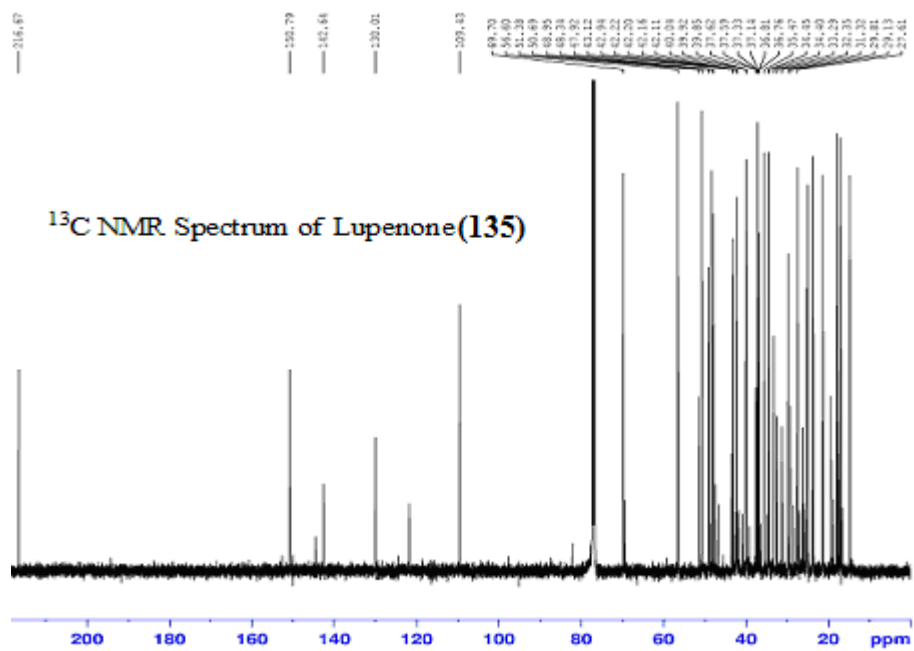
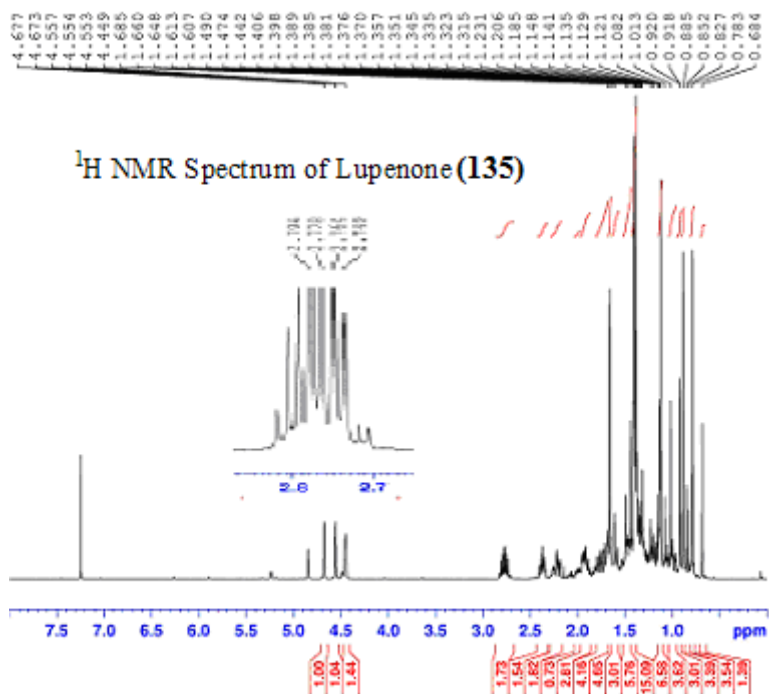


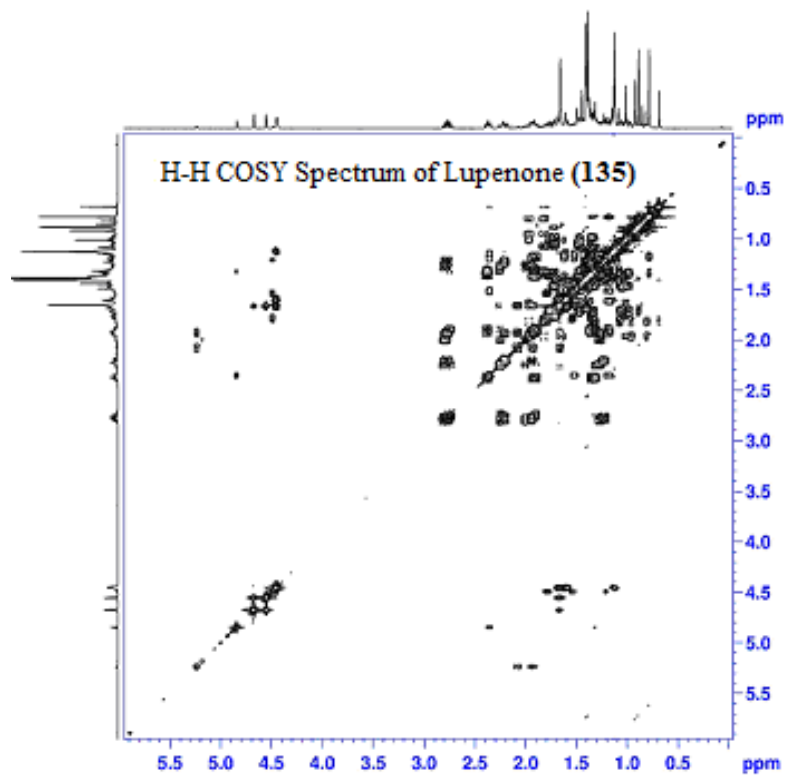
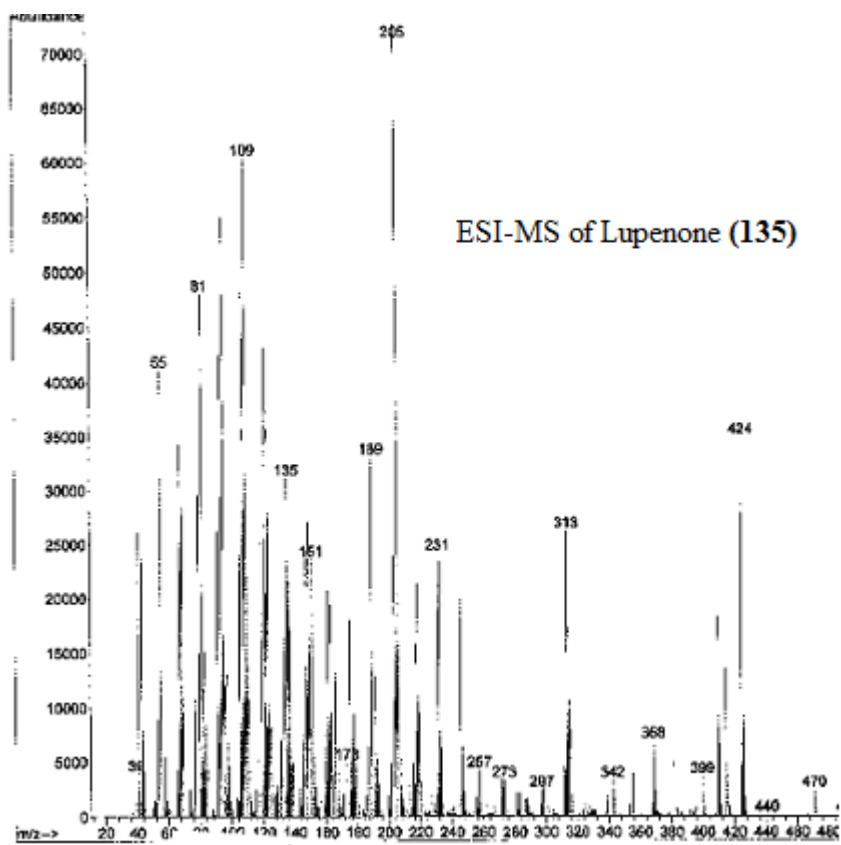
APPENDIX 5: SPECTRA FOR β -SITOSTEROL (134)



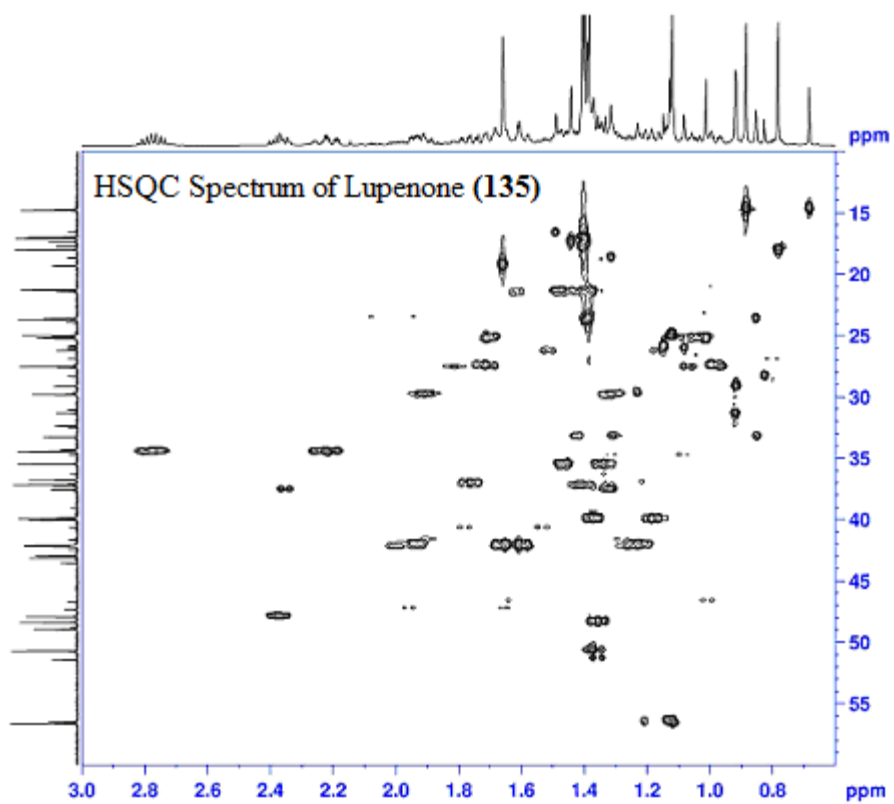
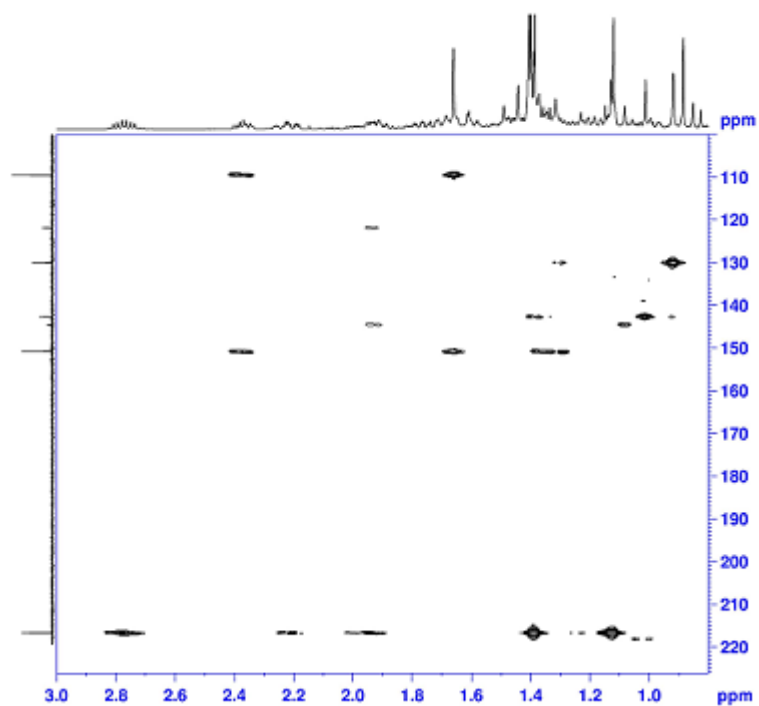


APPENDIX 6: SPECTRA FOR LUPENONE (135)

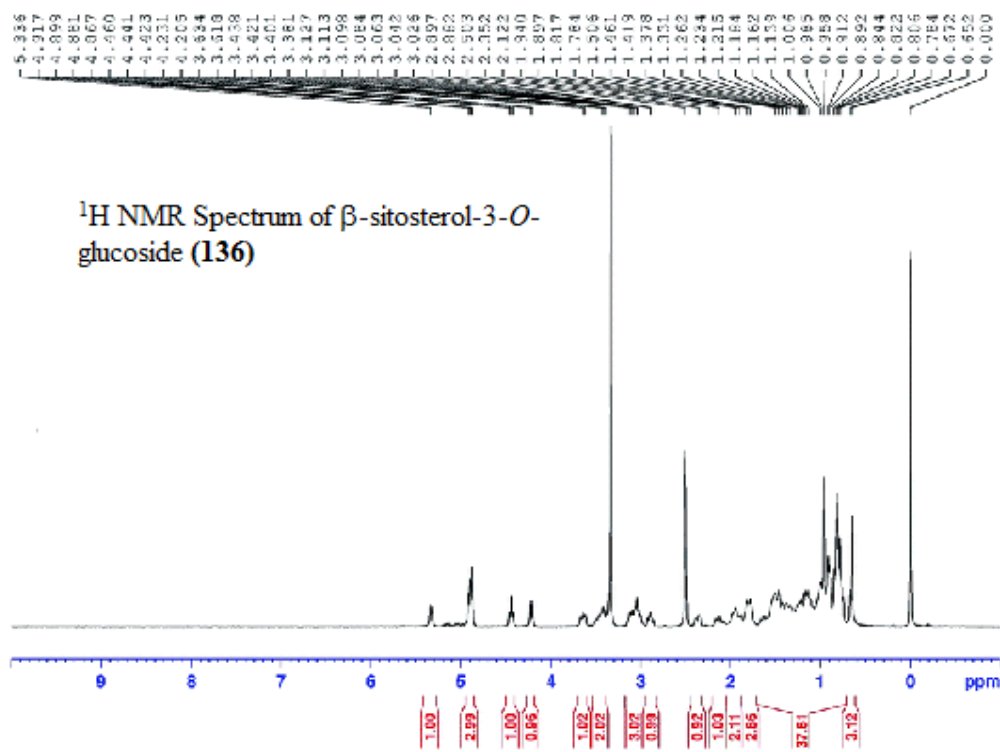


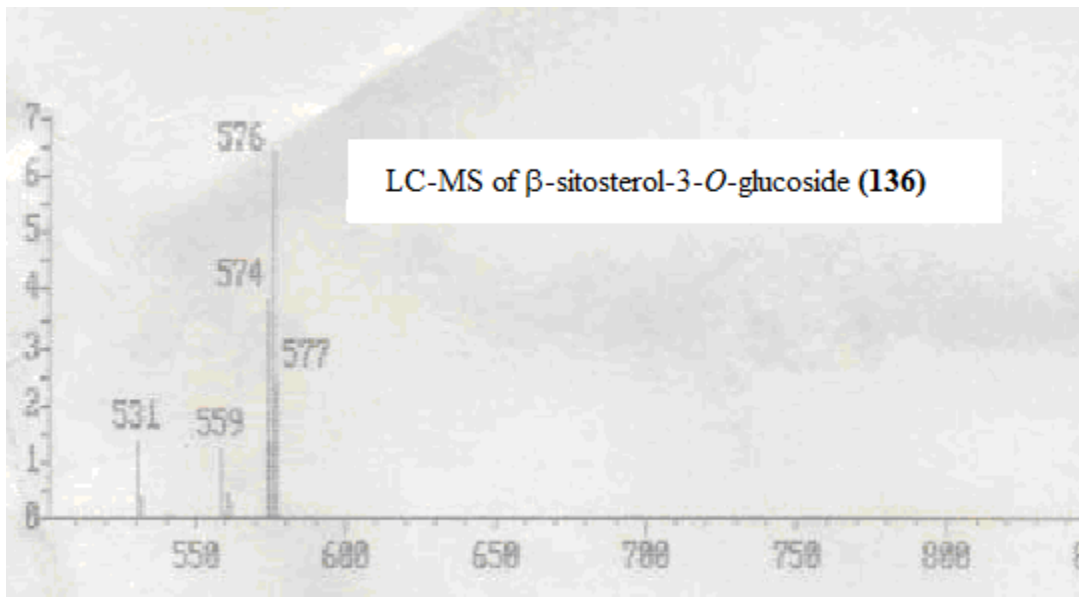


HMBC Spectrum of Lupenone (135)

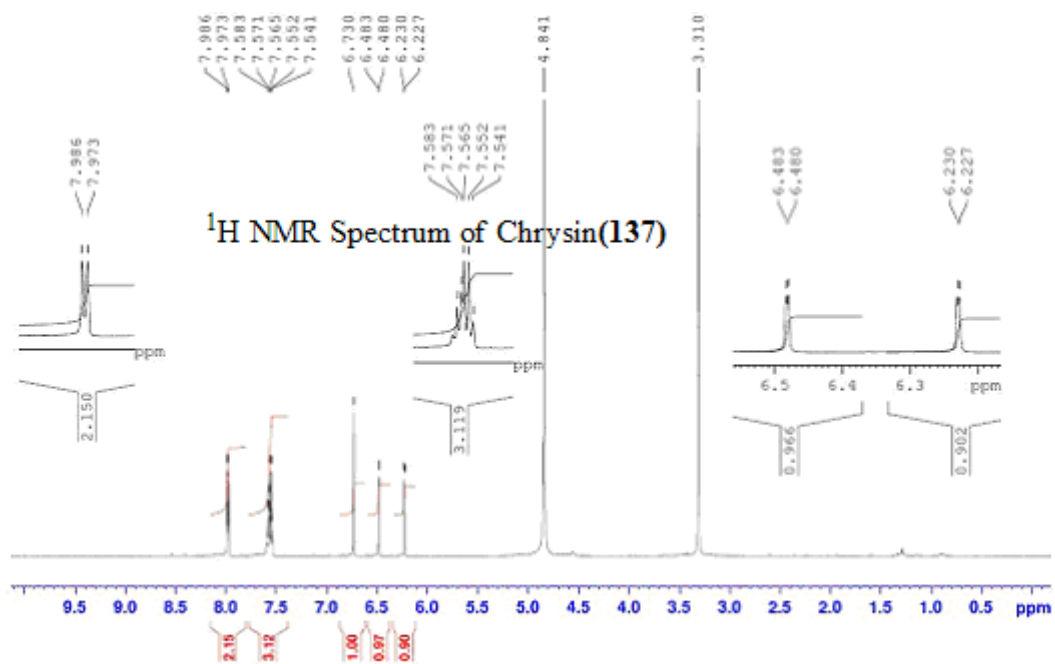


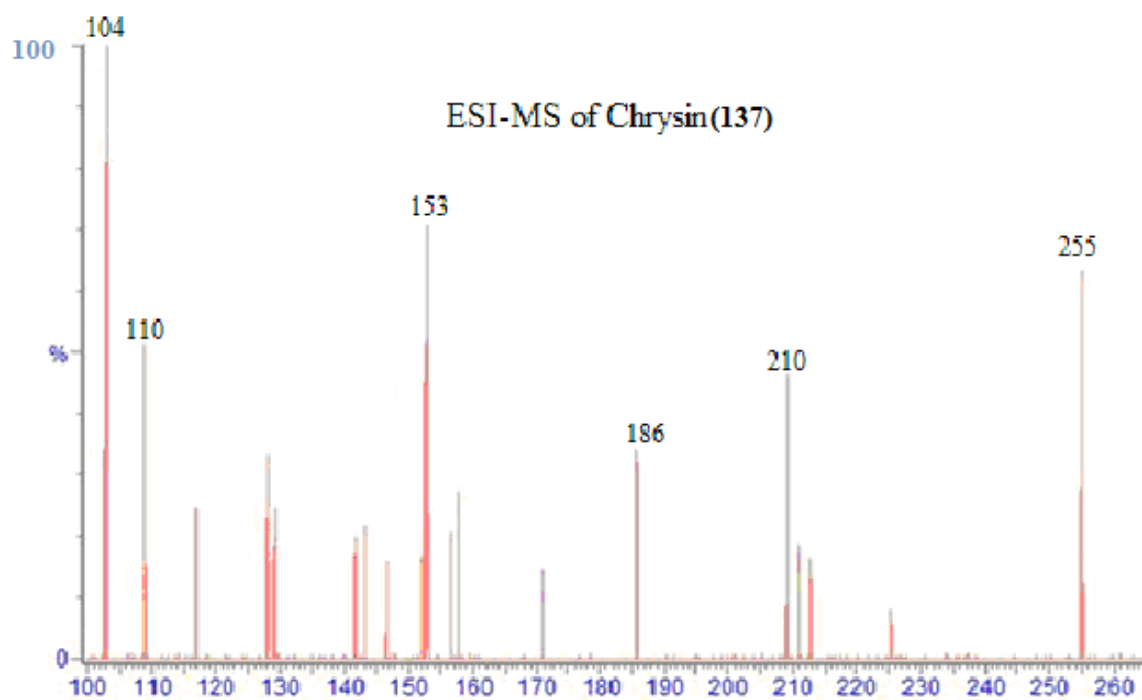
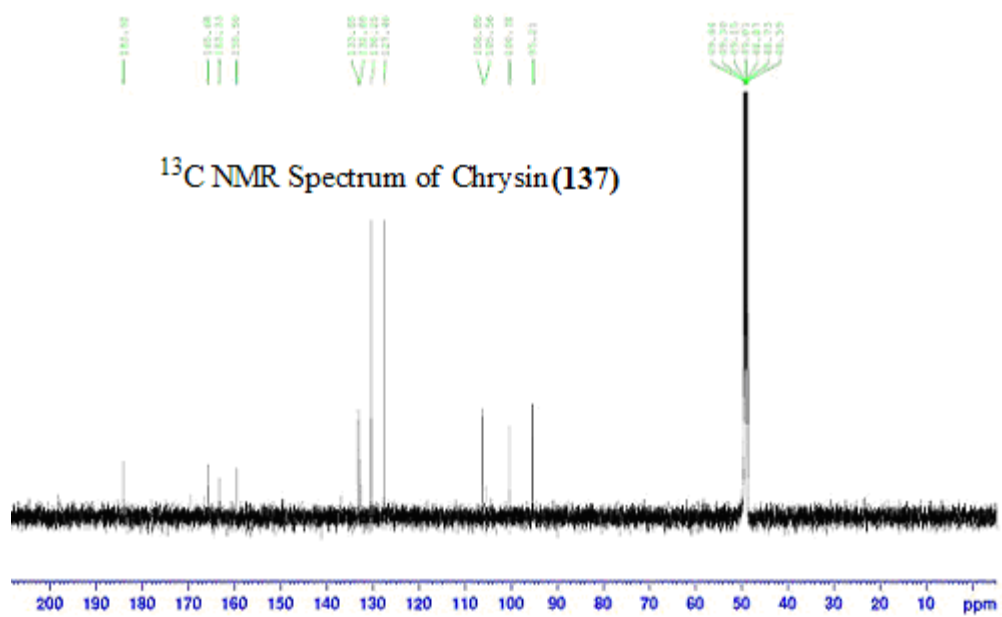
APPENDIX 7: SPECTRA FOR β -SITOSTEROL-3-*O*-GLUCOSIDE (136)

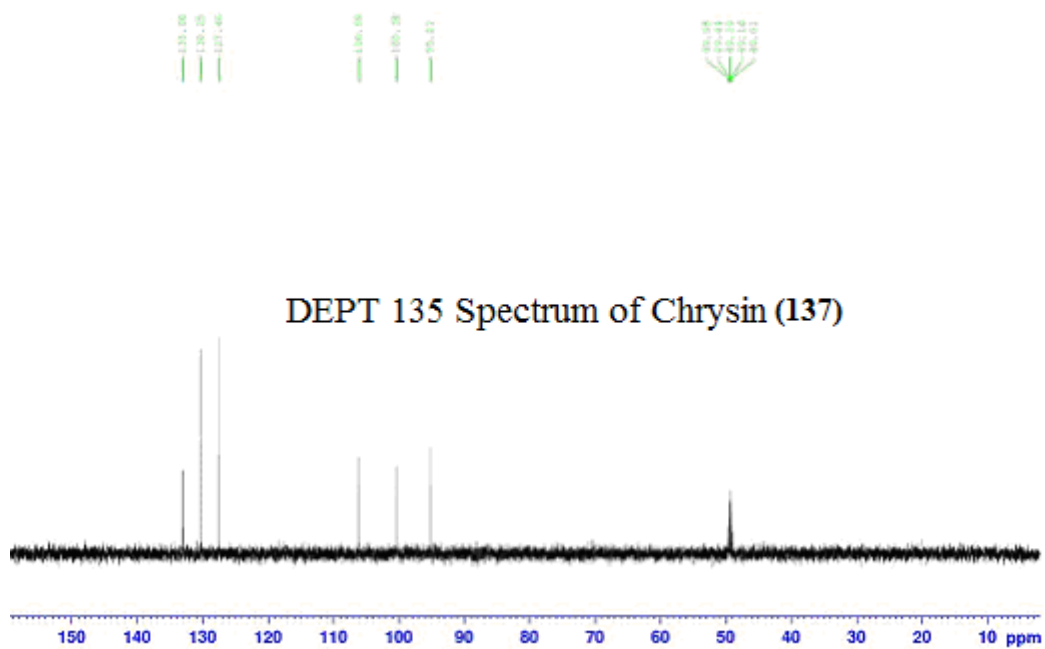
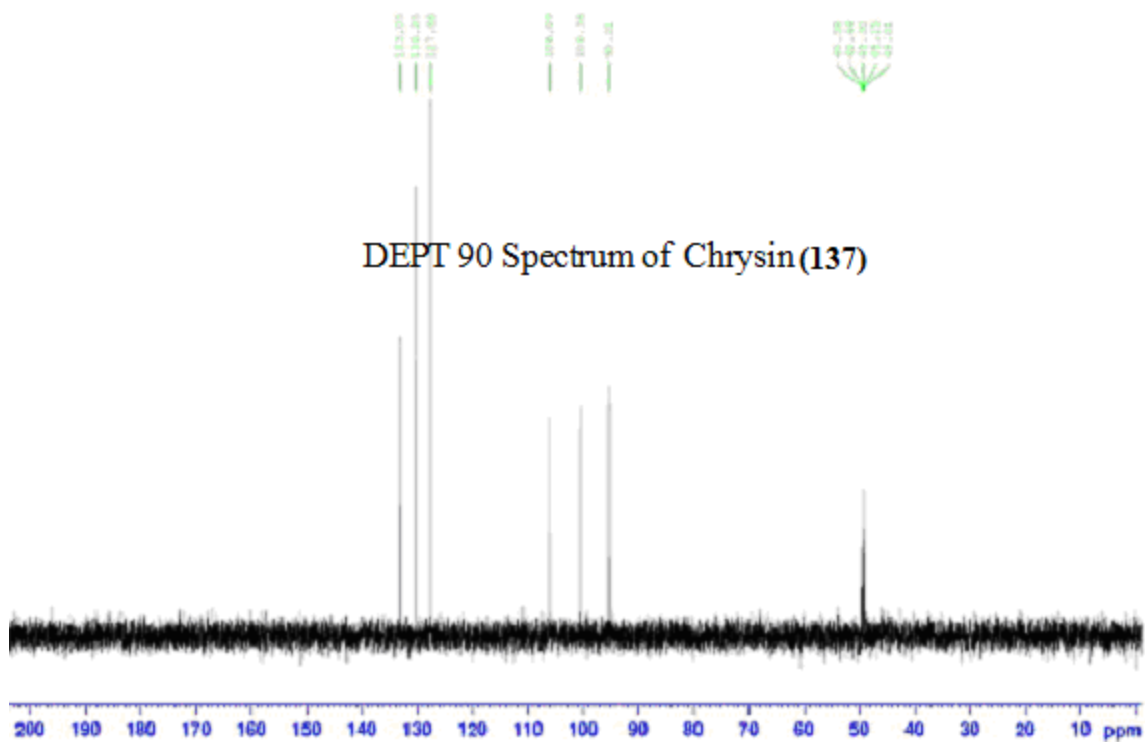


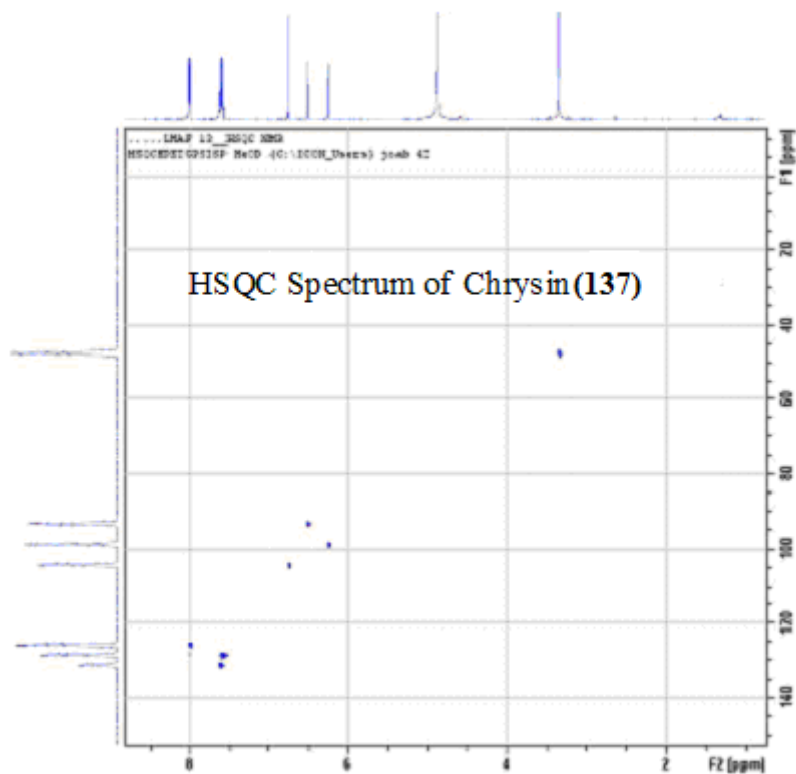


APPENDIX 8: SPECTRA FOR CHRYSIN (137)





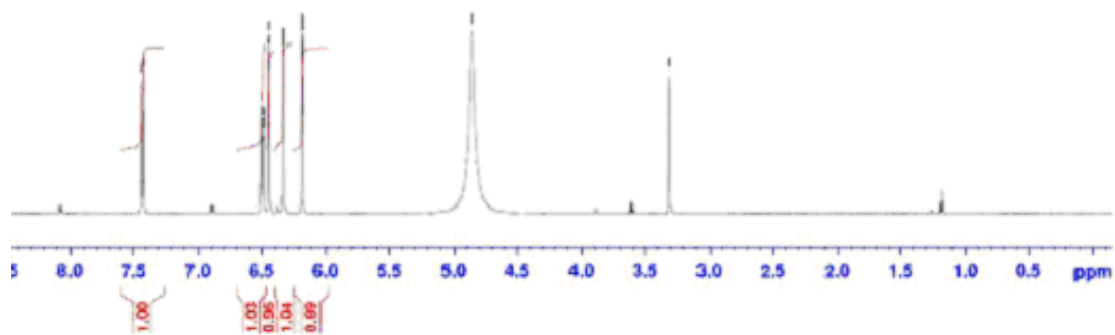


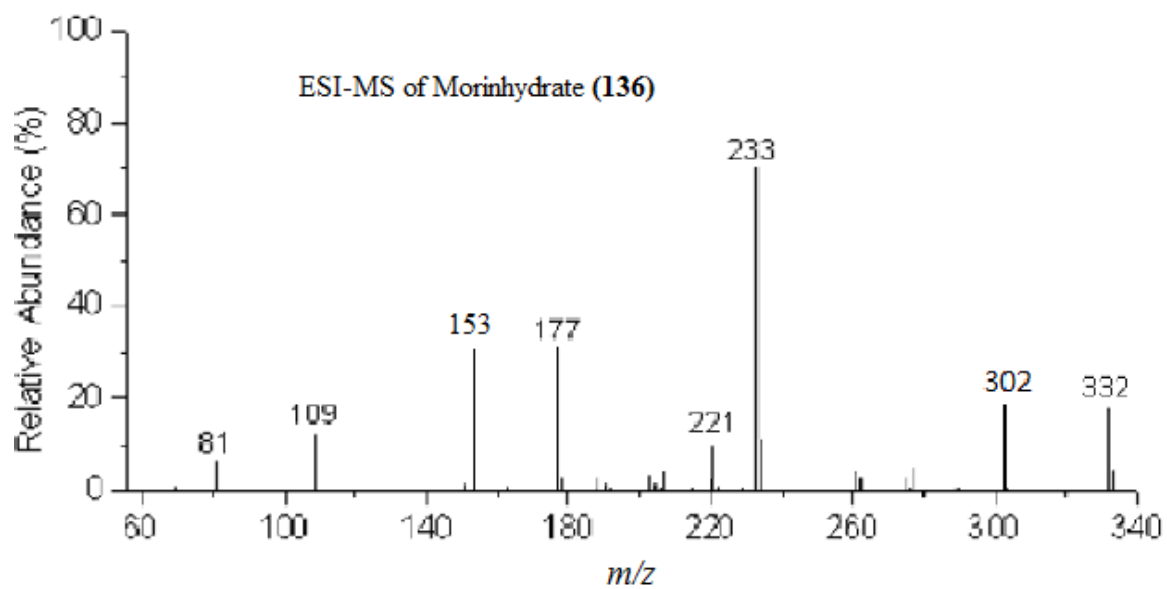
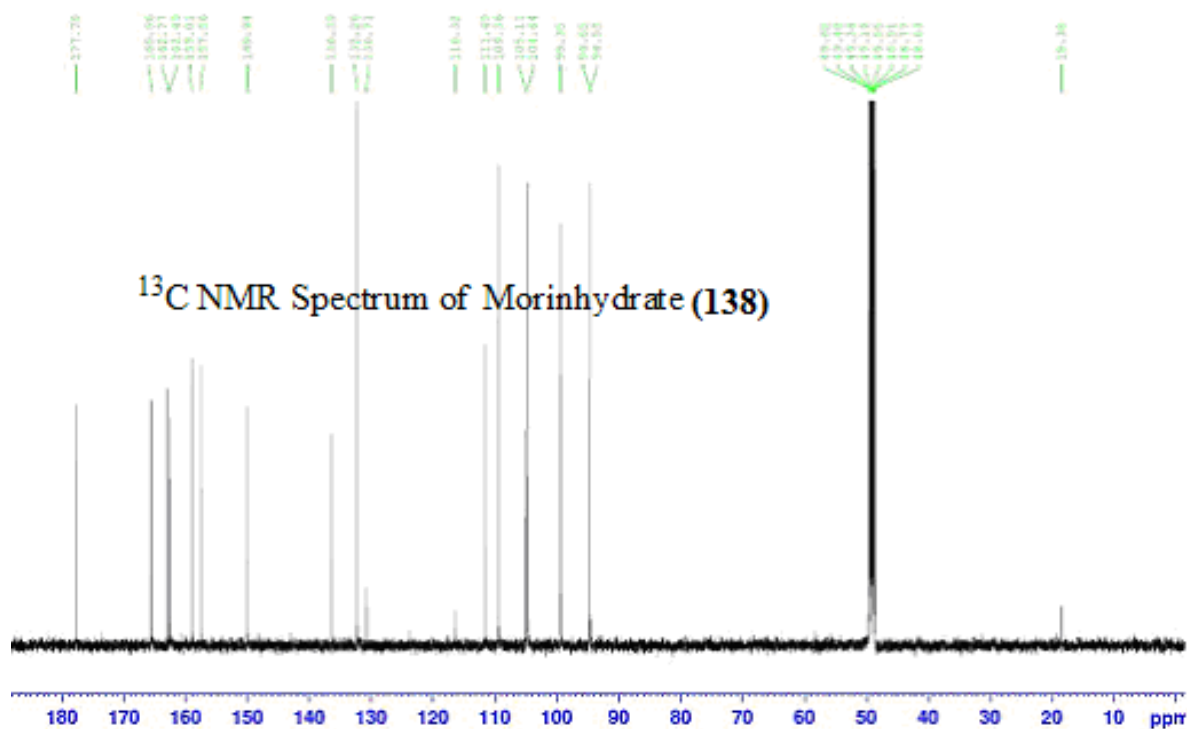


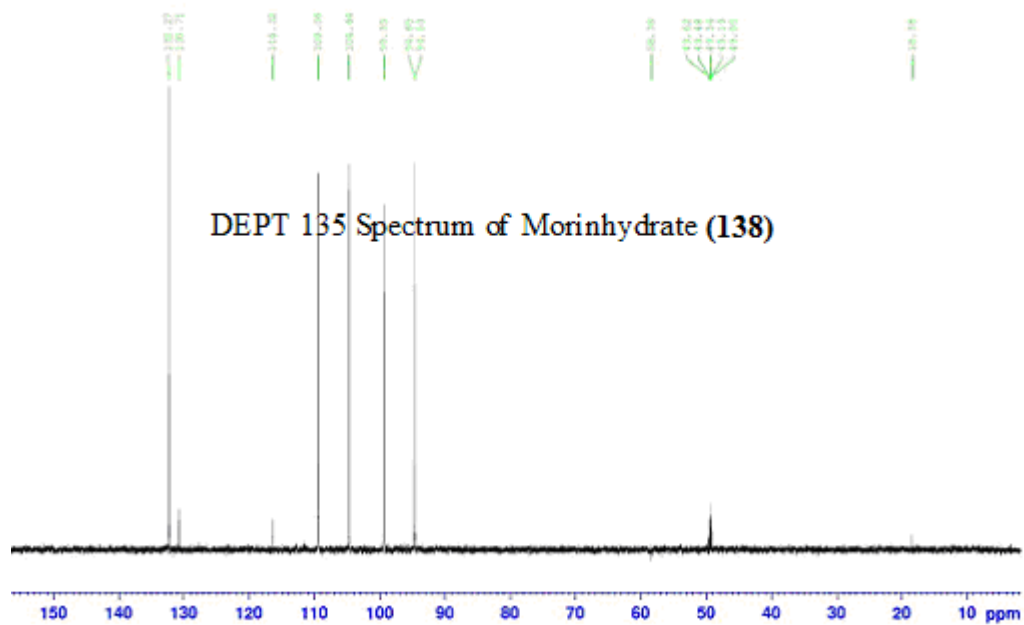
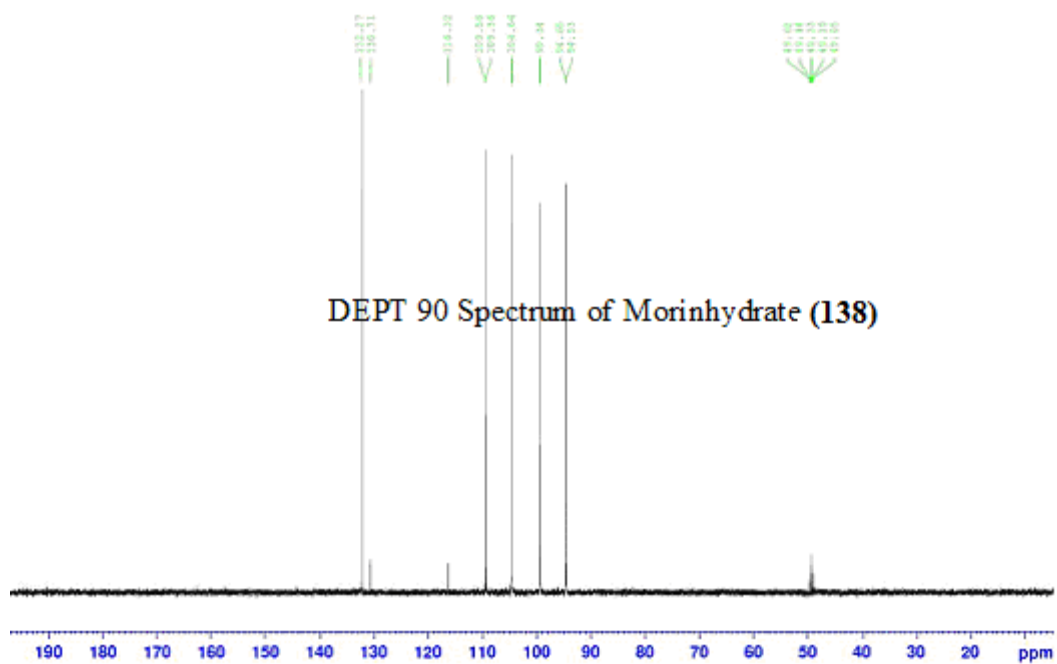
APPENDIX 9: SPECTRA FOR MORINHYDRATE (138)

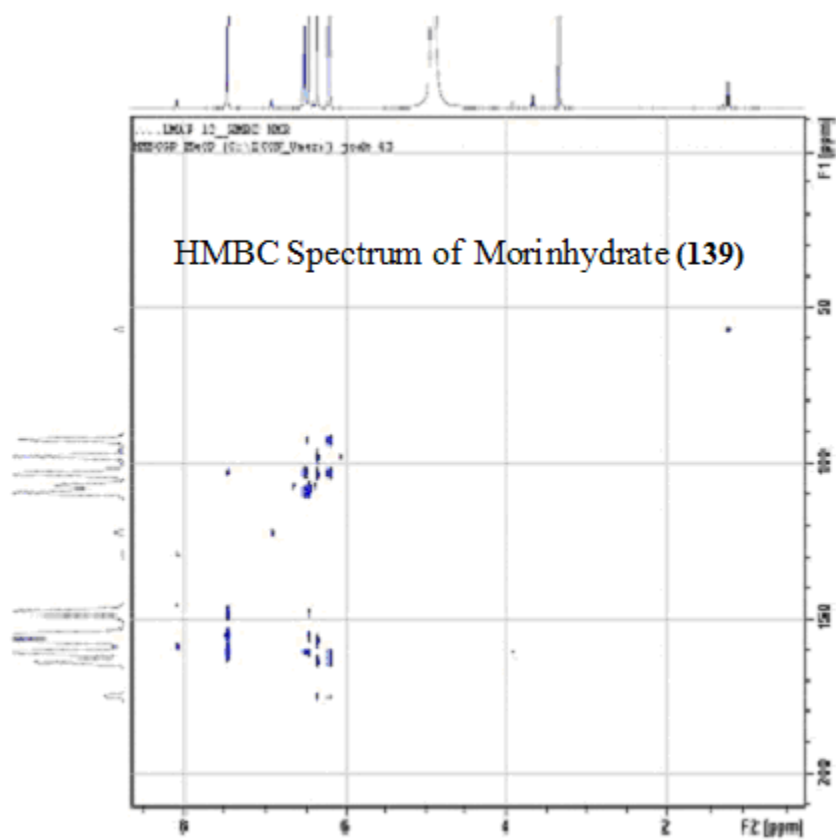
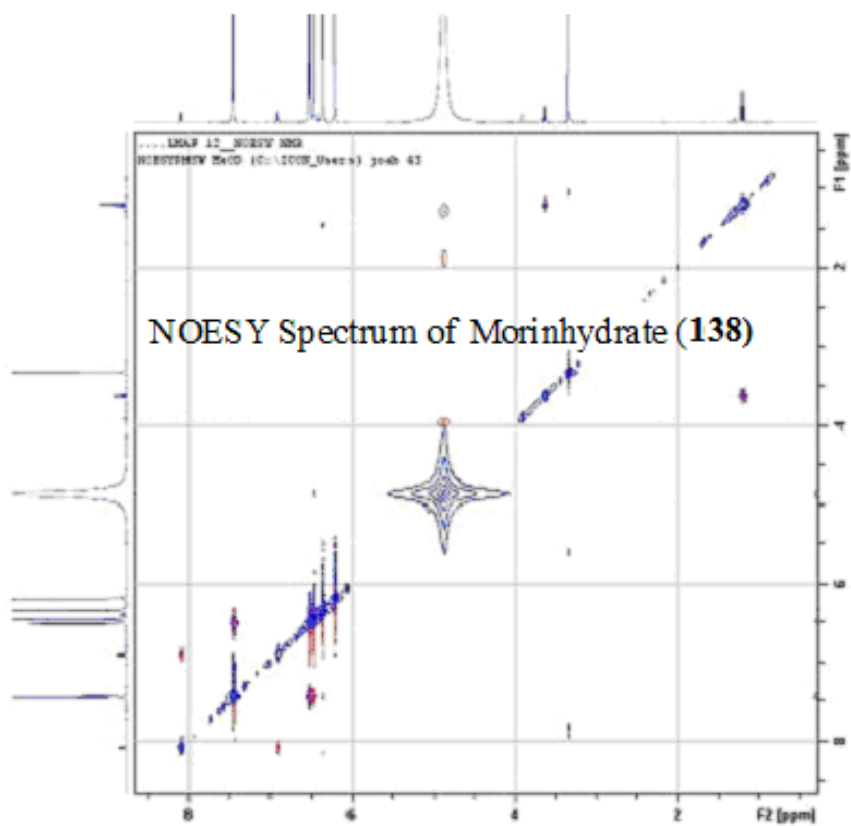


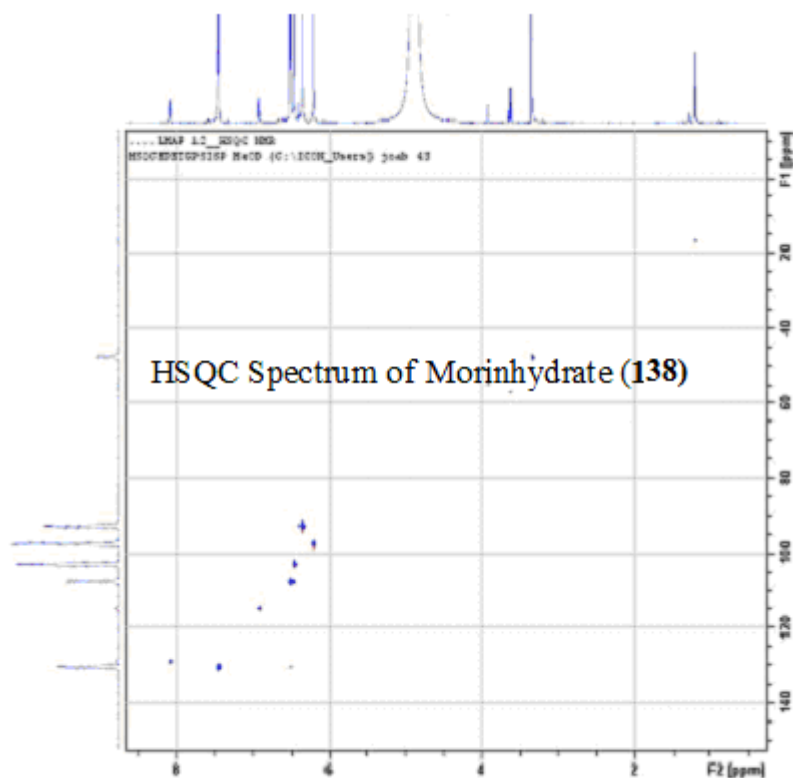
¹H NMR Spectrum of Morinhydrate (138)



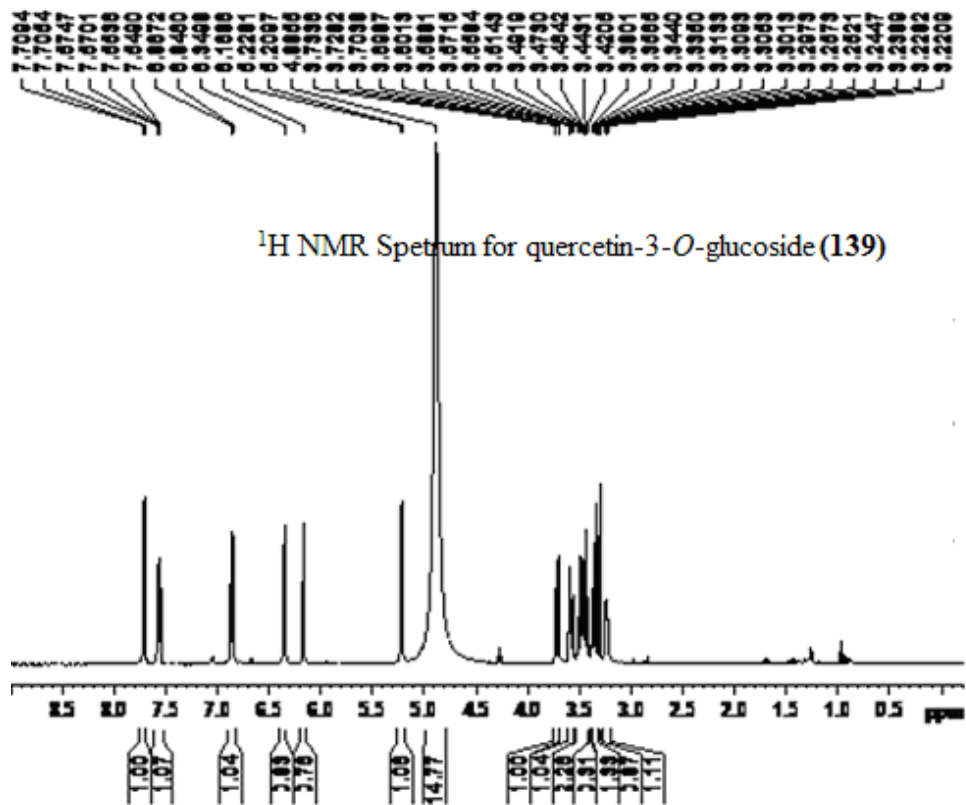


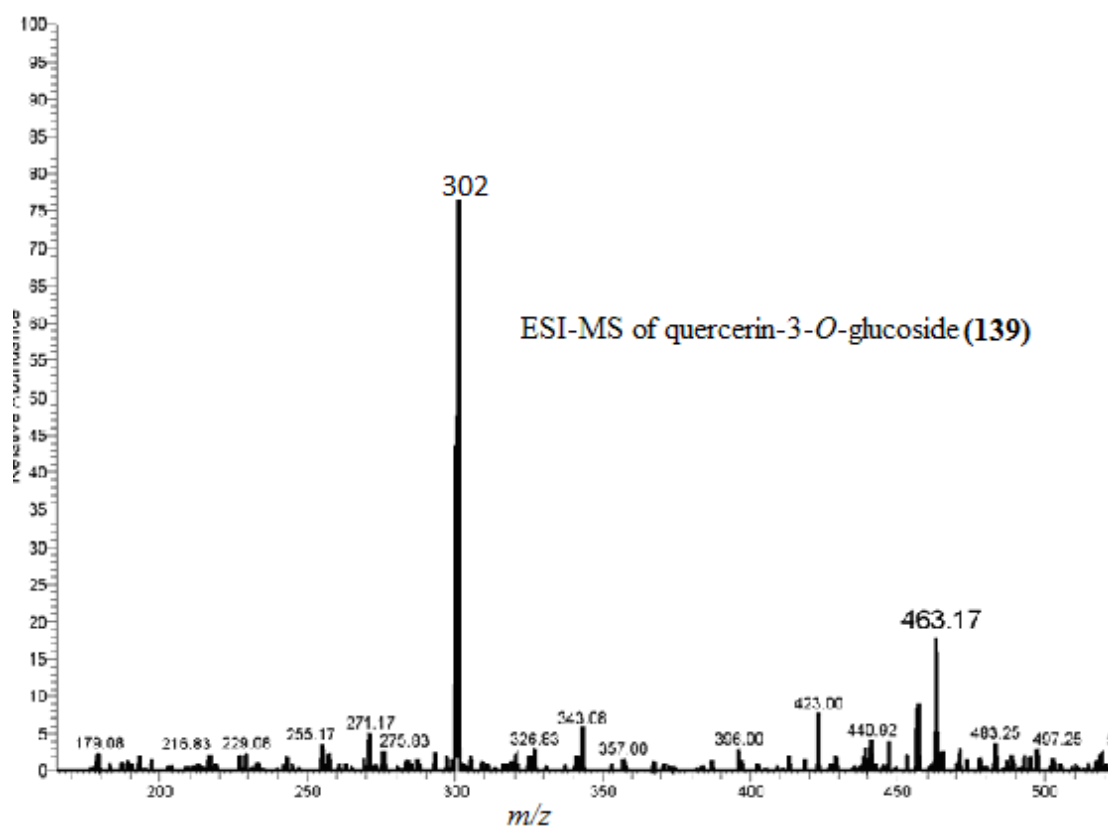
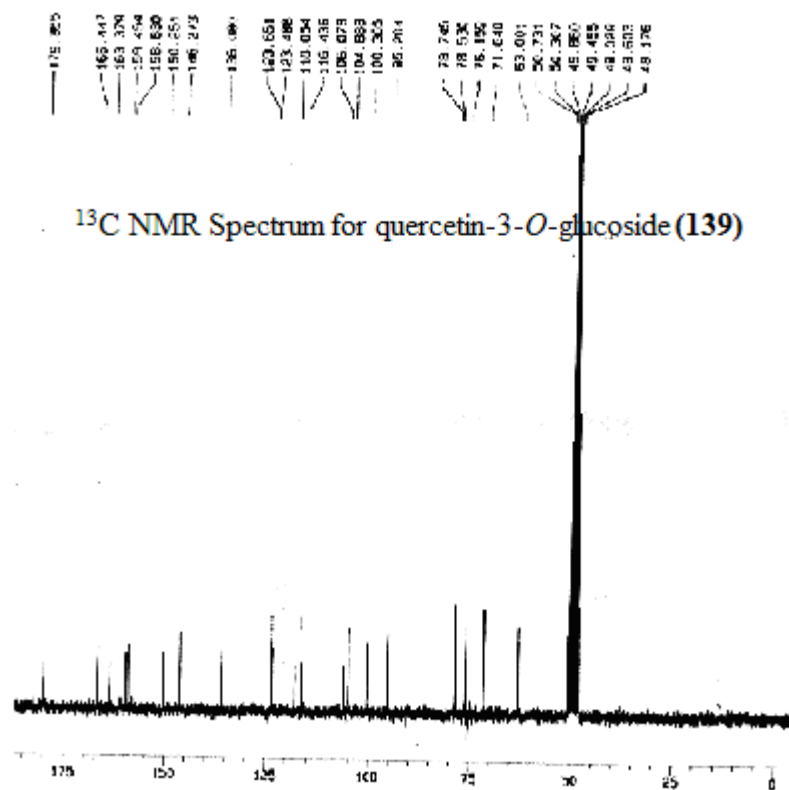


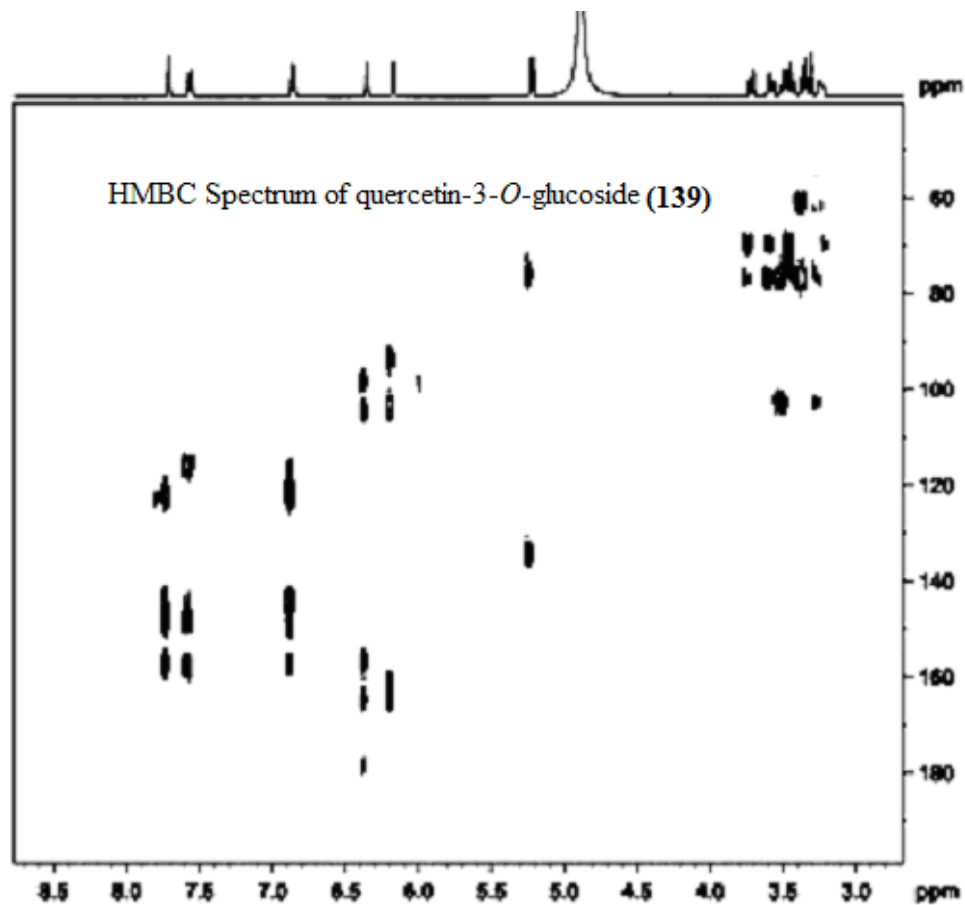




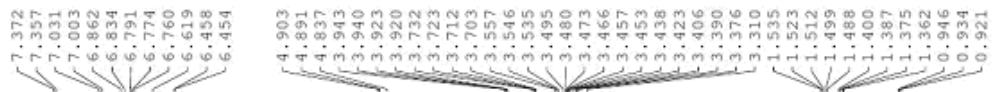
APPENDIX 10: SPECTRA FOR QUERCETIN-3-O-GLUCOSIDE (139)



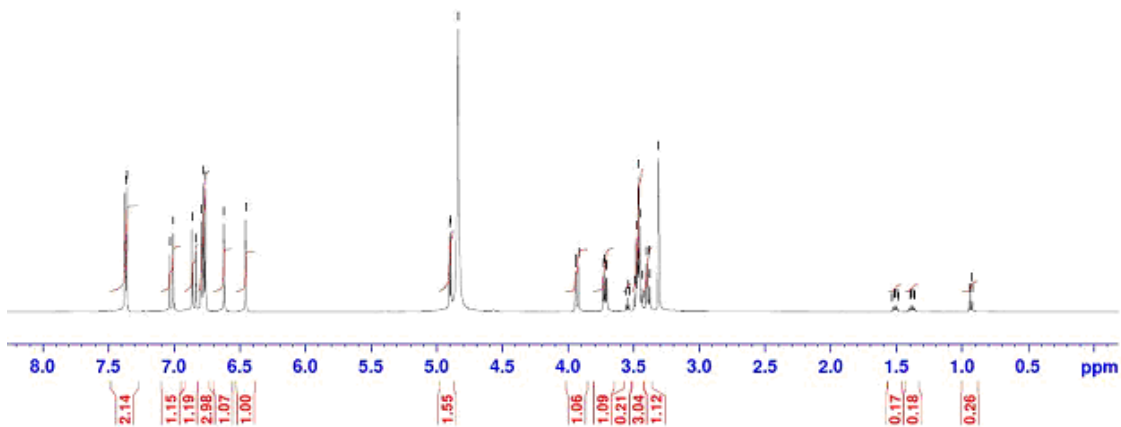


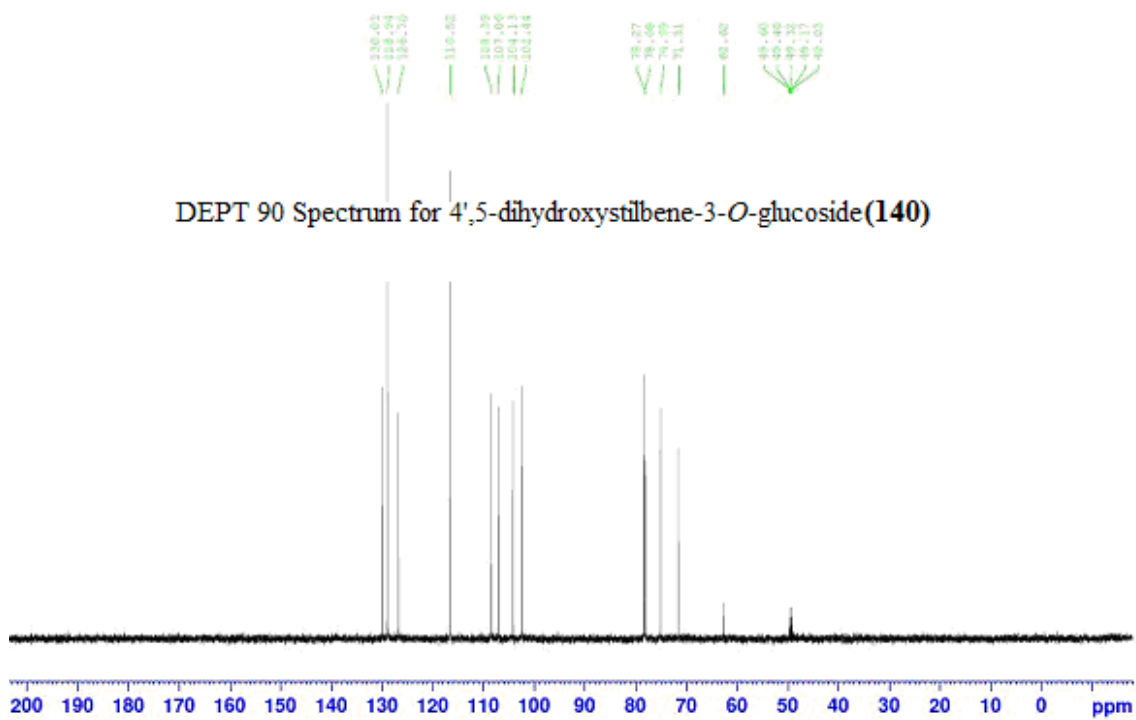
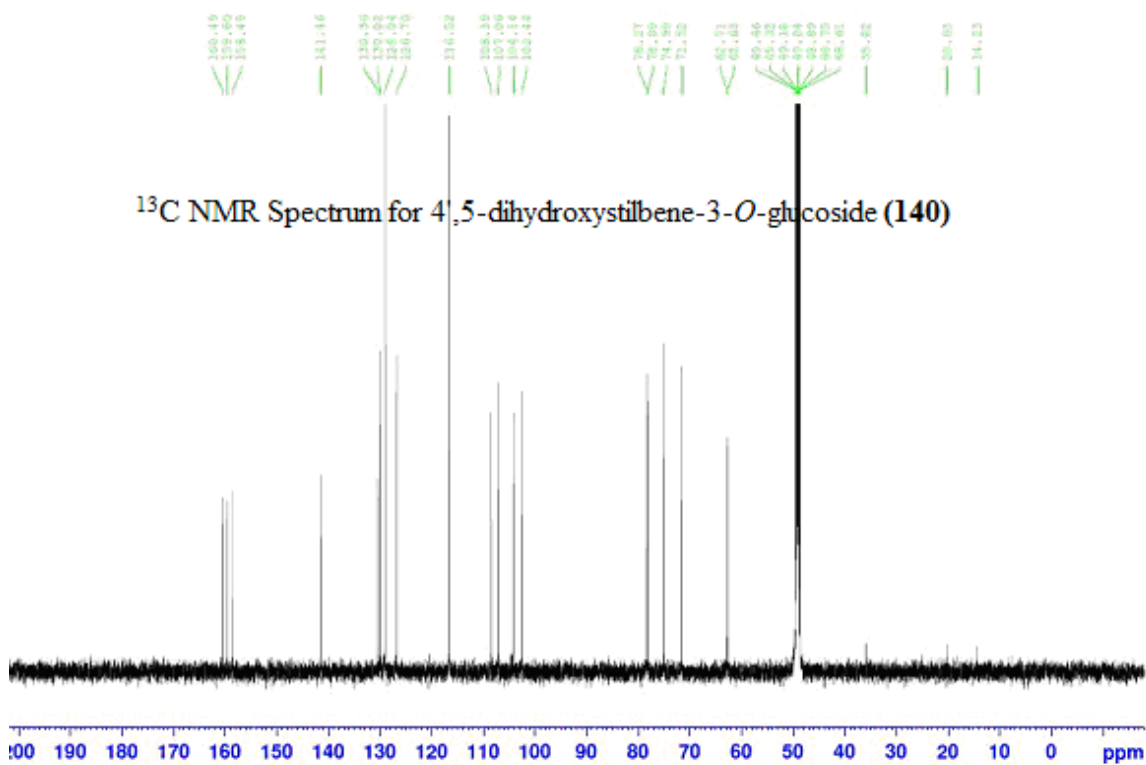


APPENDIX 11: SPECTRA 4',5-DIHYDROXYSTILBENE-3-O-GLUCOSIDE (140)

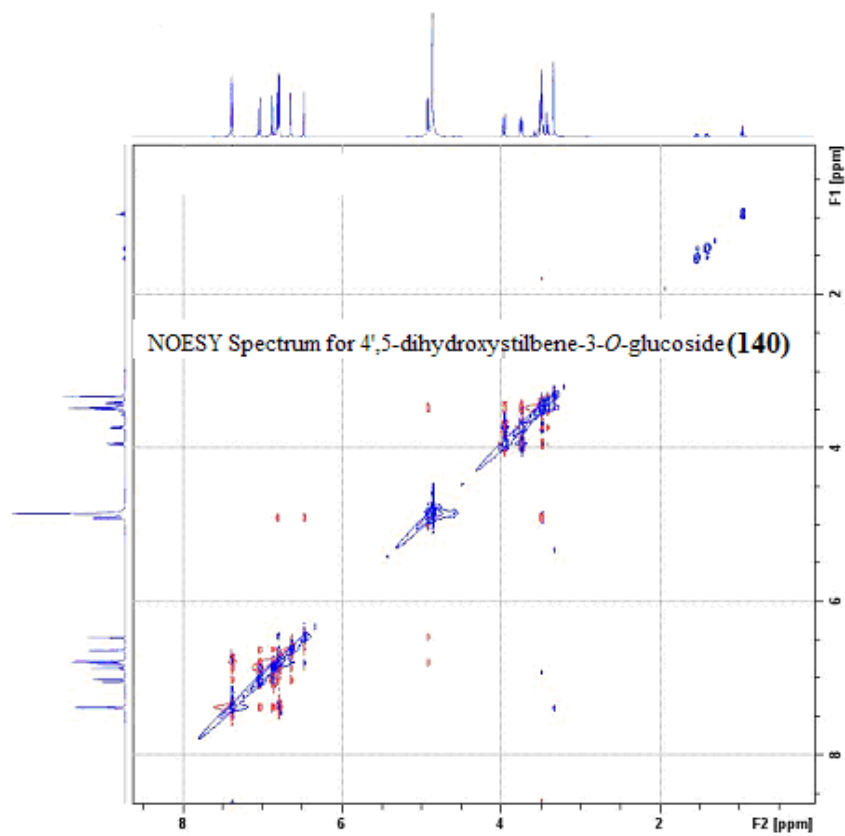
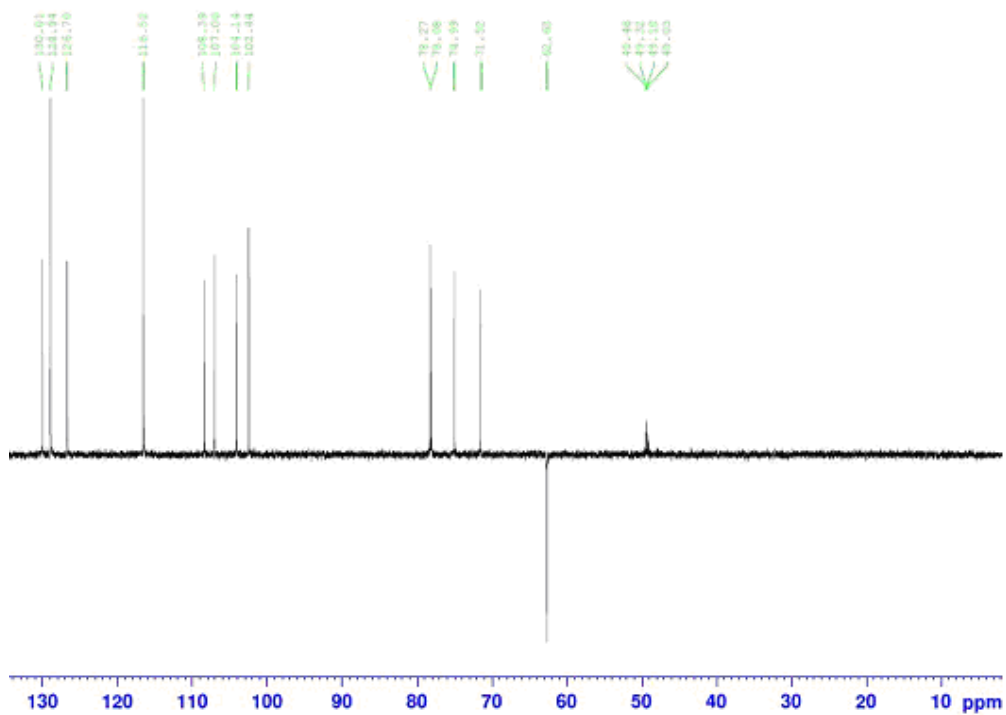


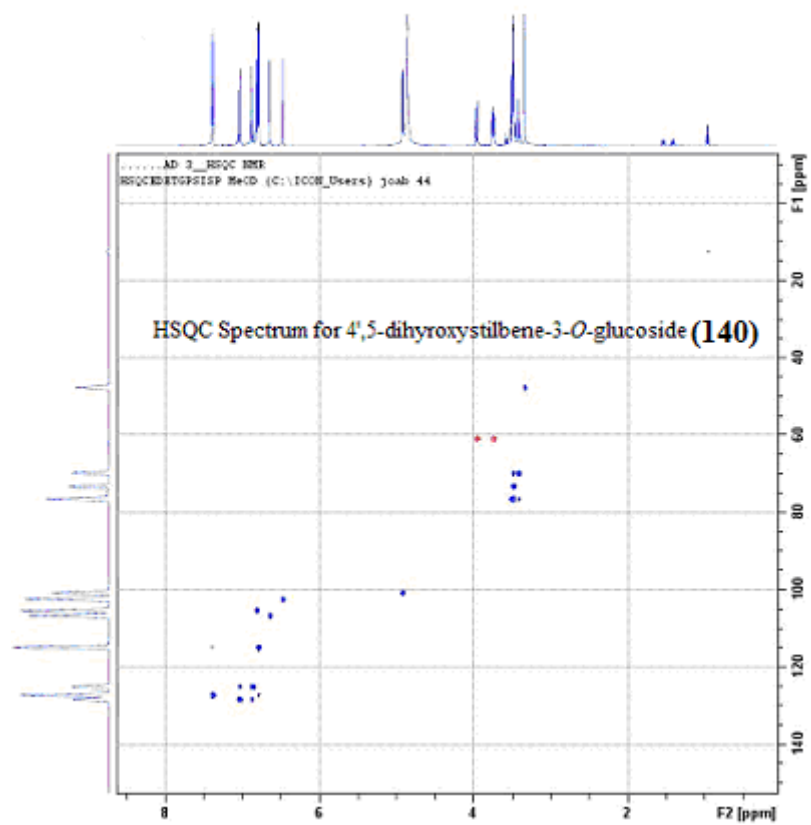
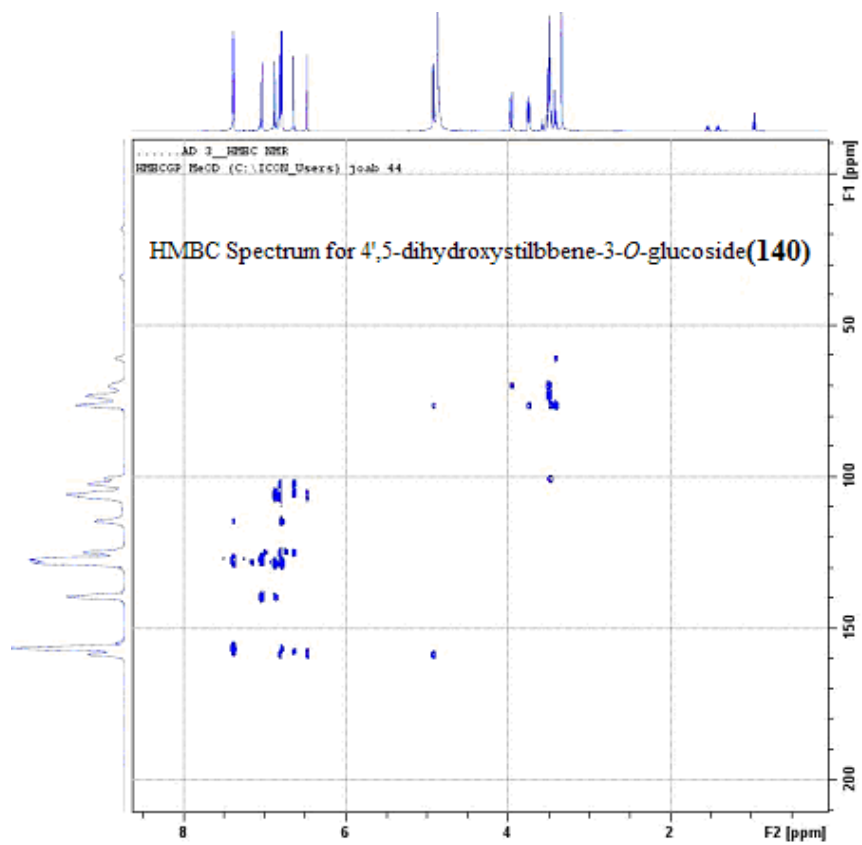
¹H NMR Spectrum of 4',5-dihydroxystilbene-3-O-glucoside (140)



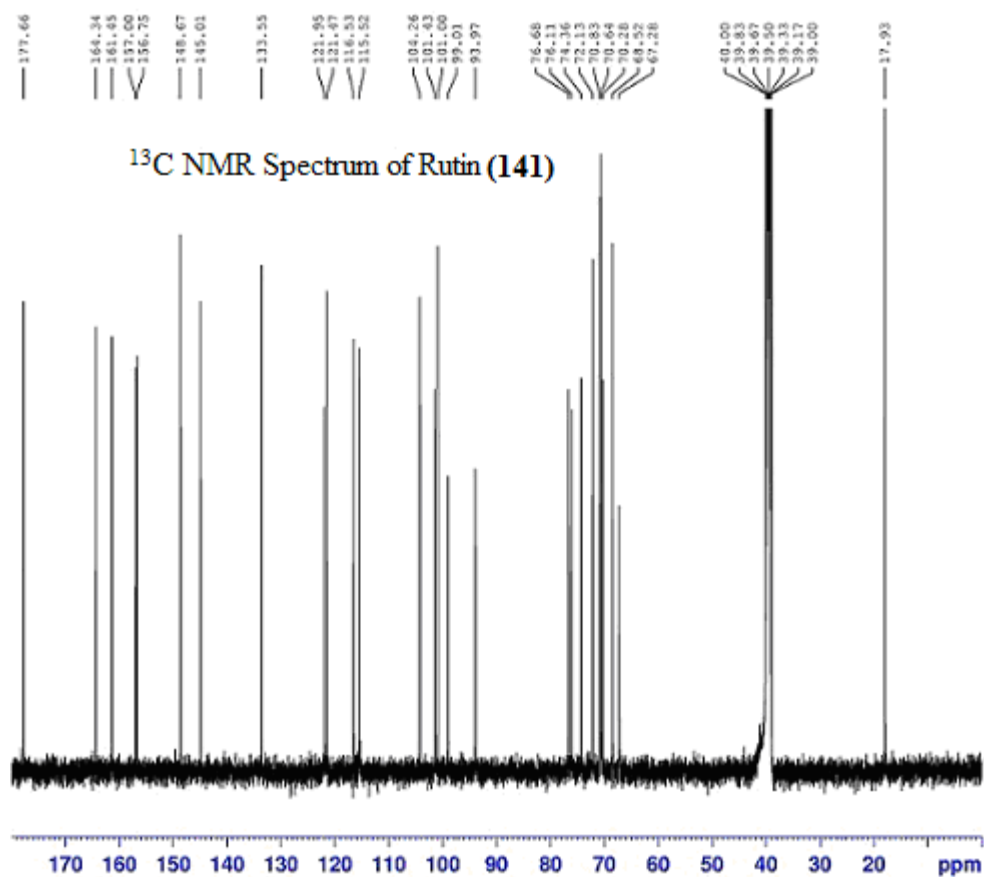
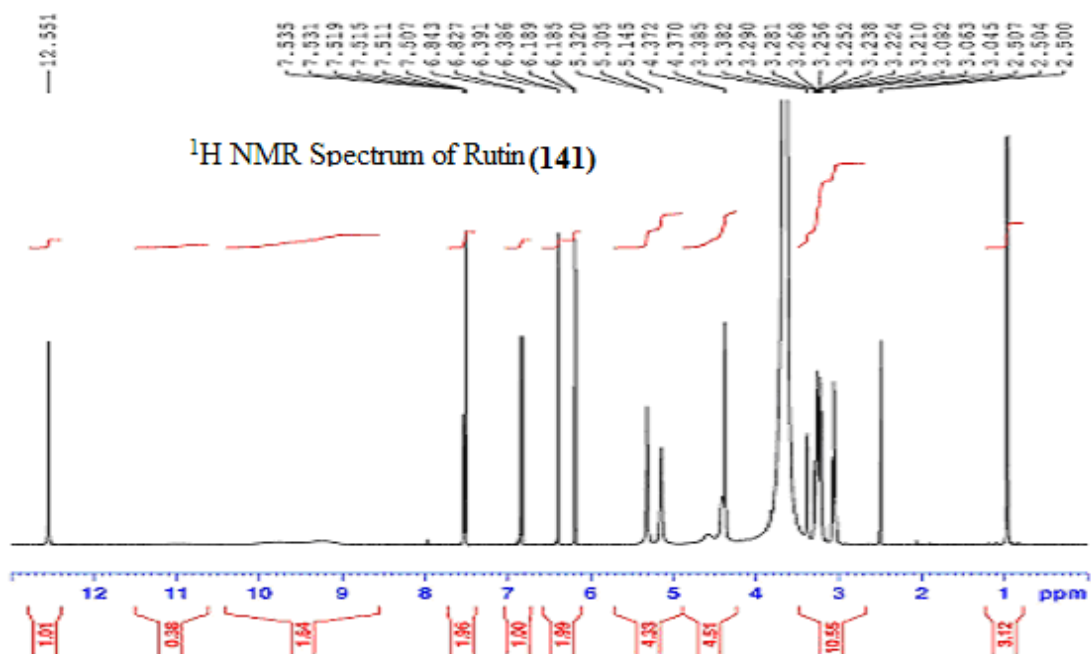


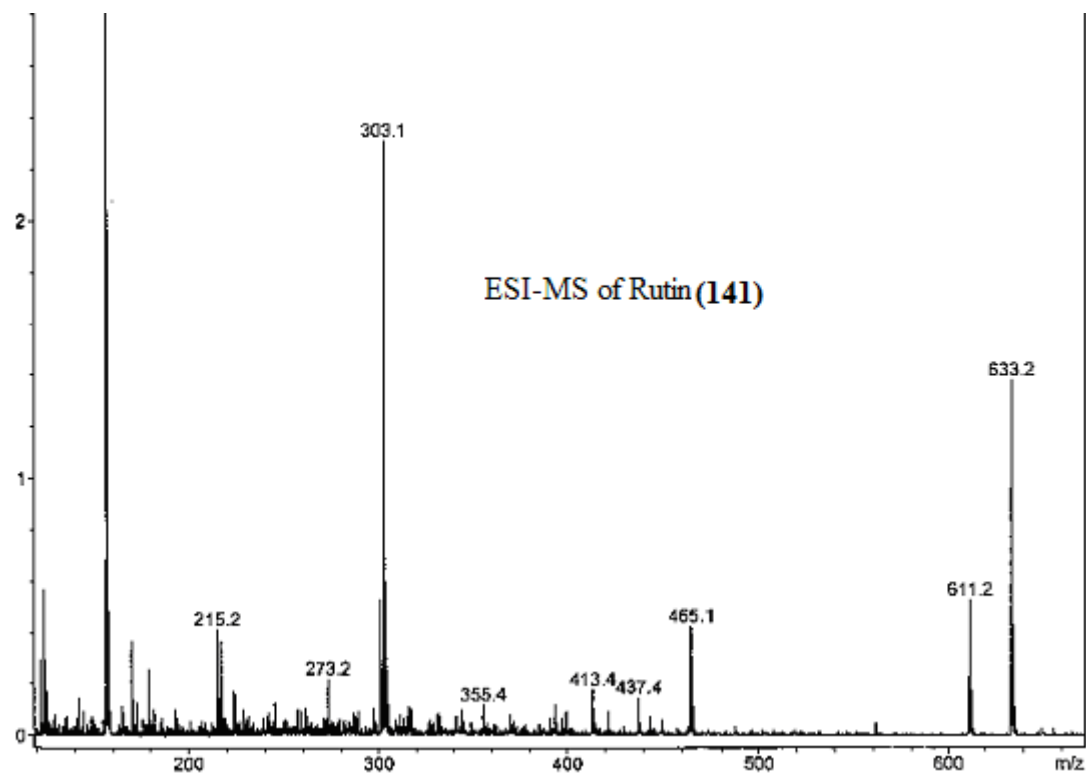
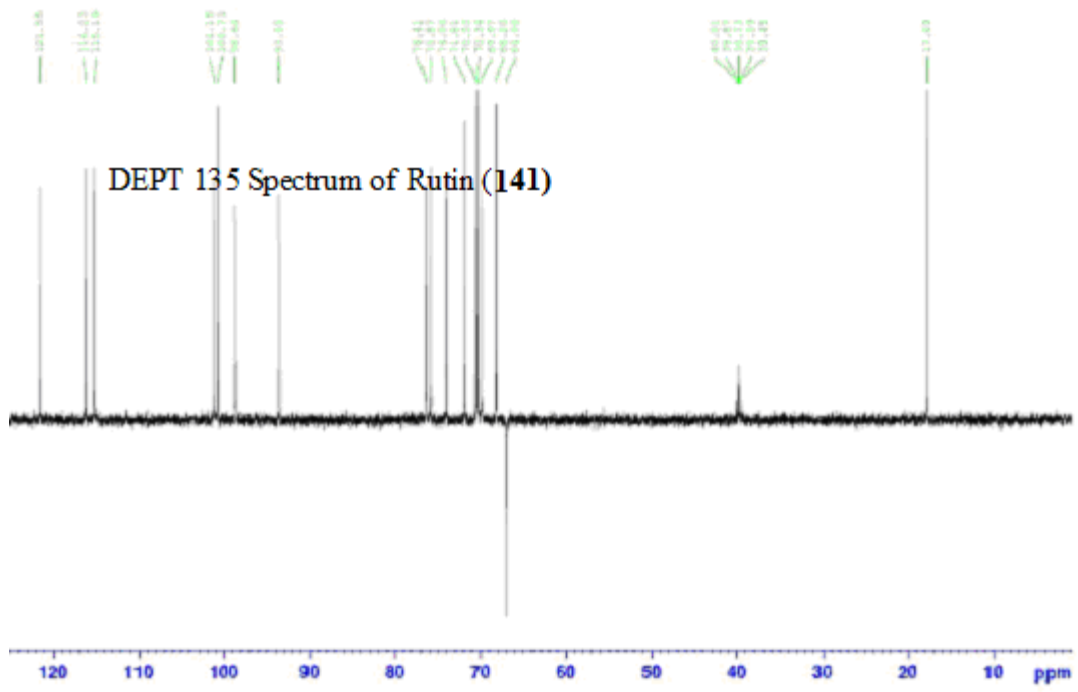
DEPT 135 Spectrum for 4',5-dihydroxystilbene-3-*O*-glucoside (**140**)

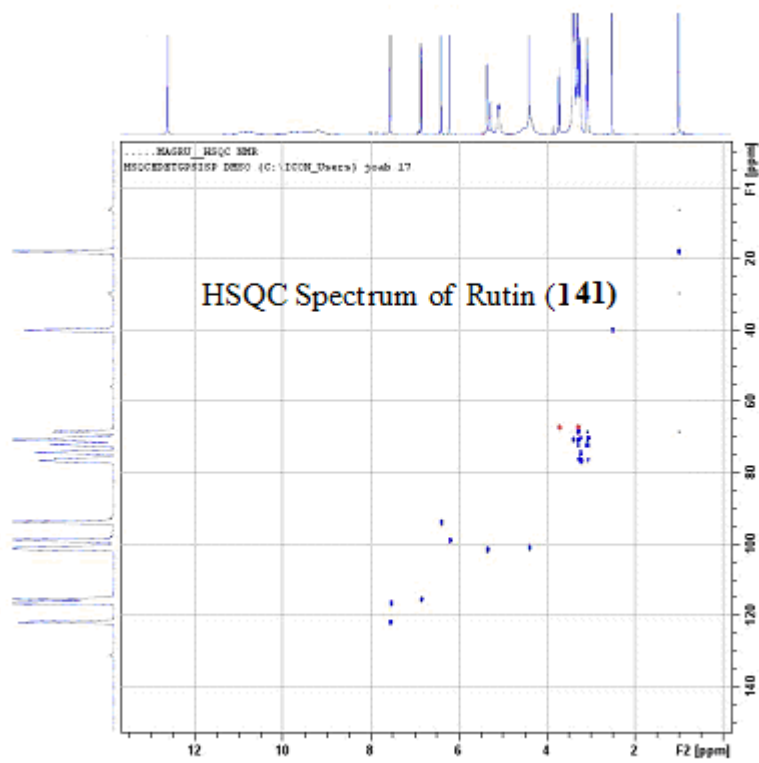
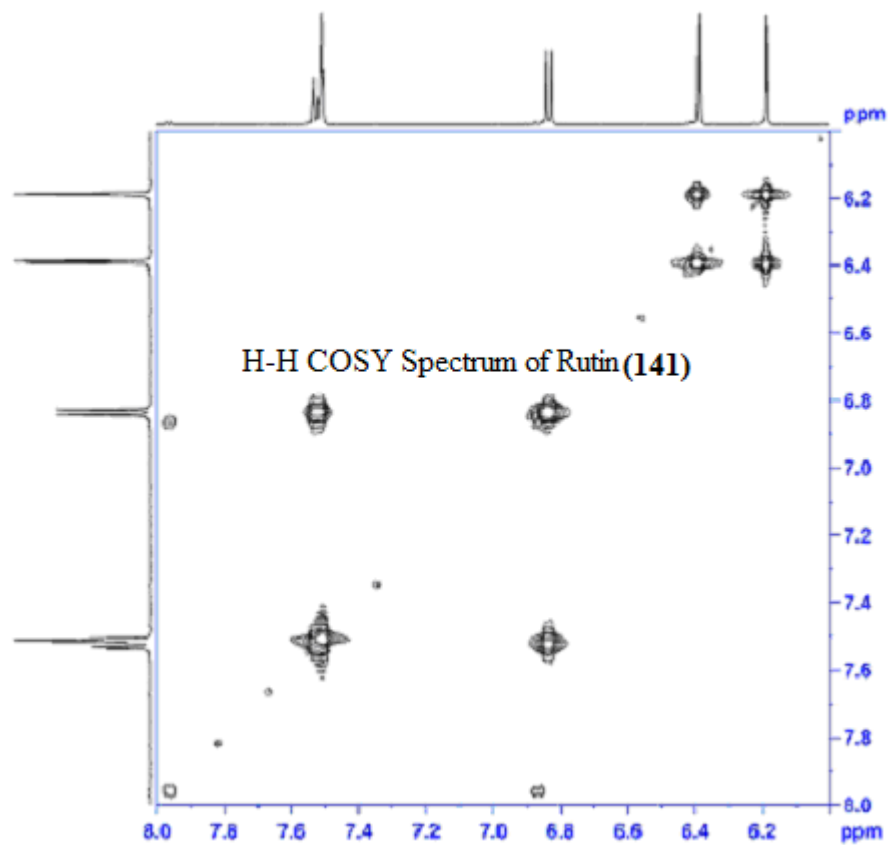


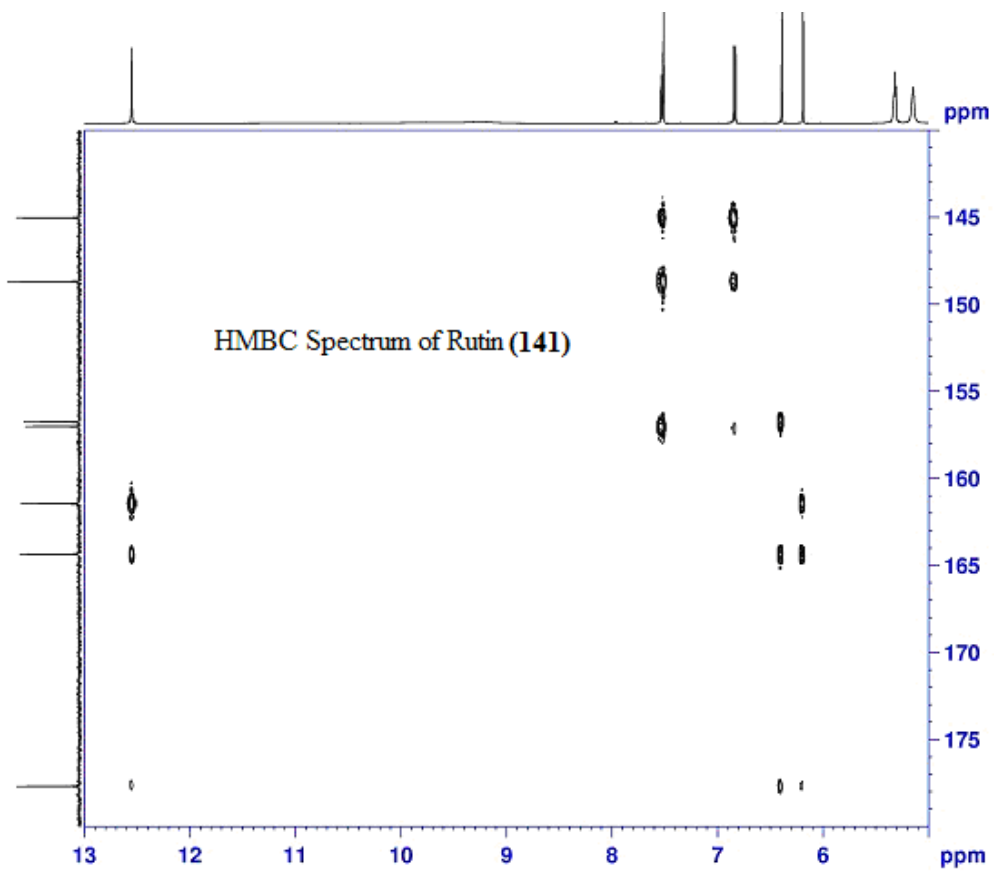
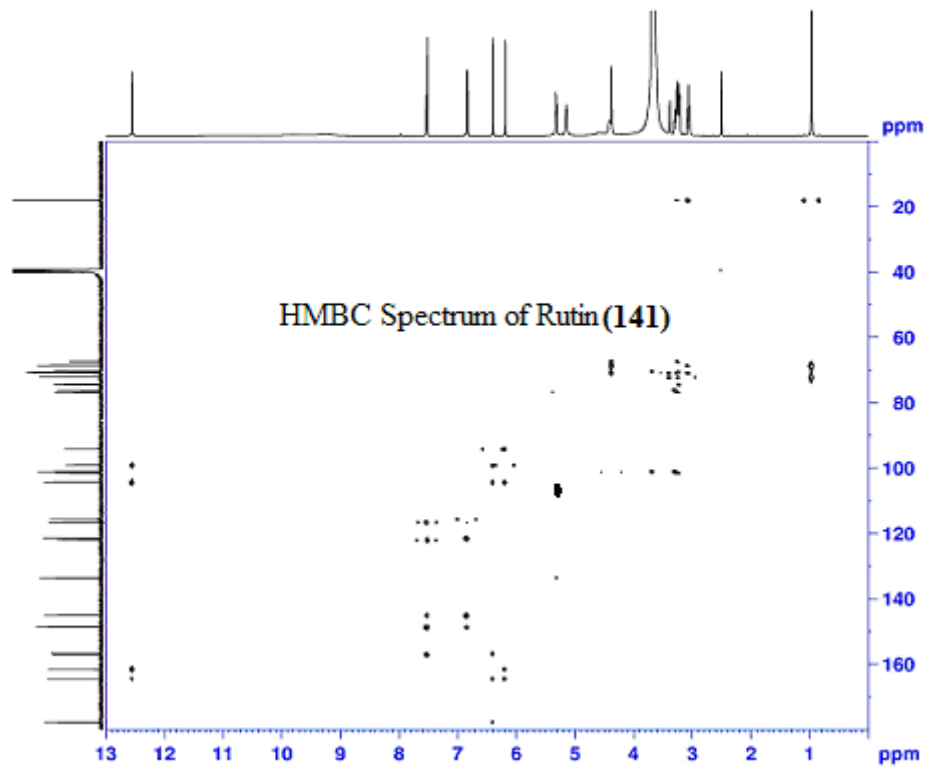


APPENDIX 12: SPECTRA FOR RUTIN (141)

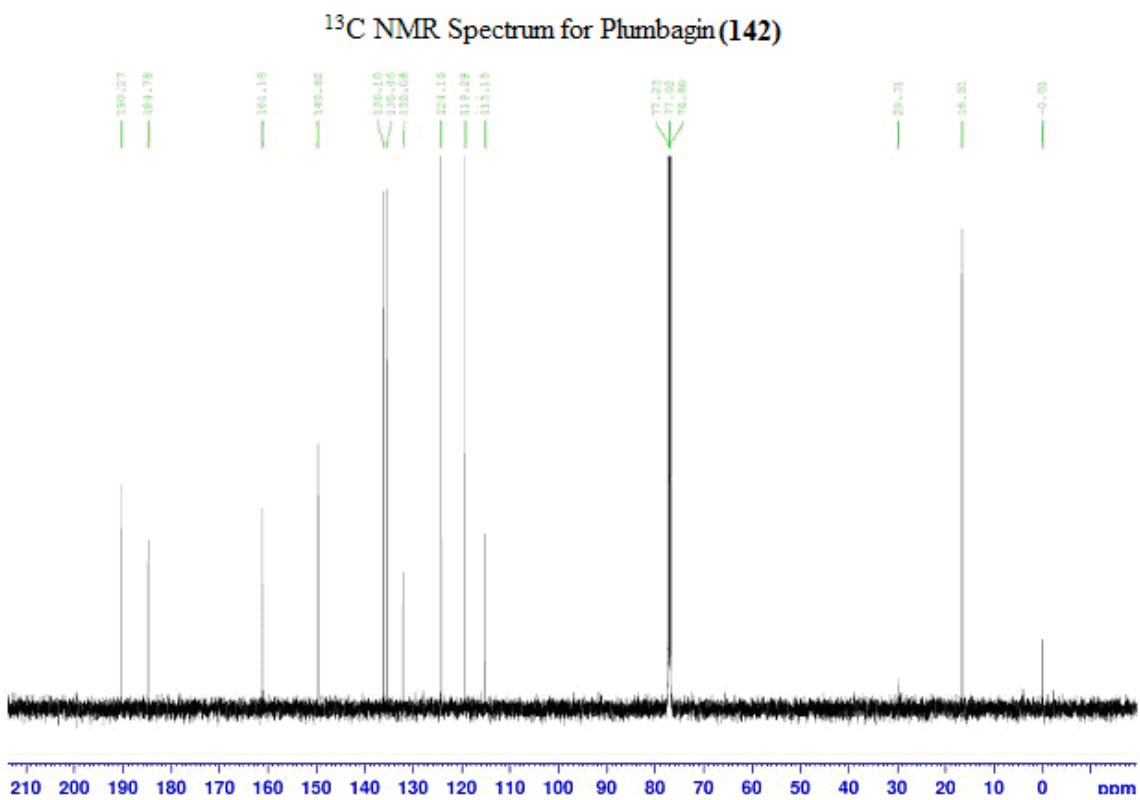
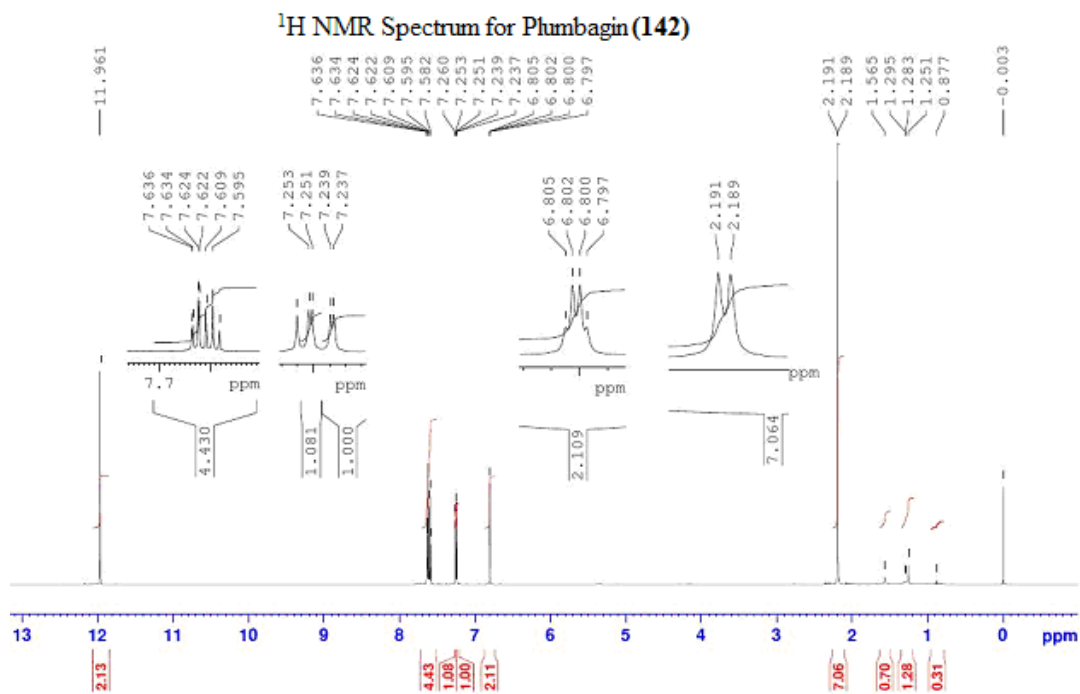


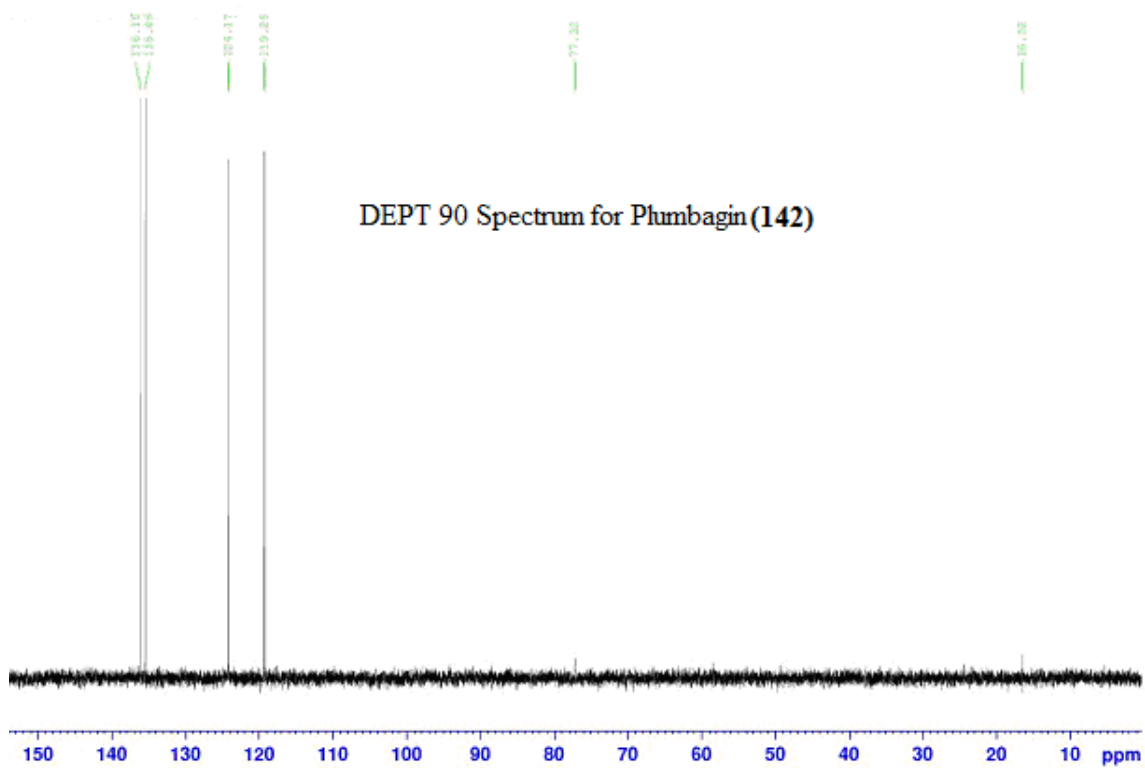
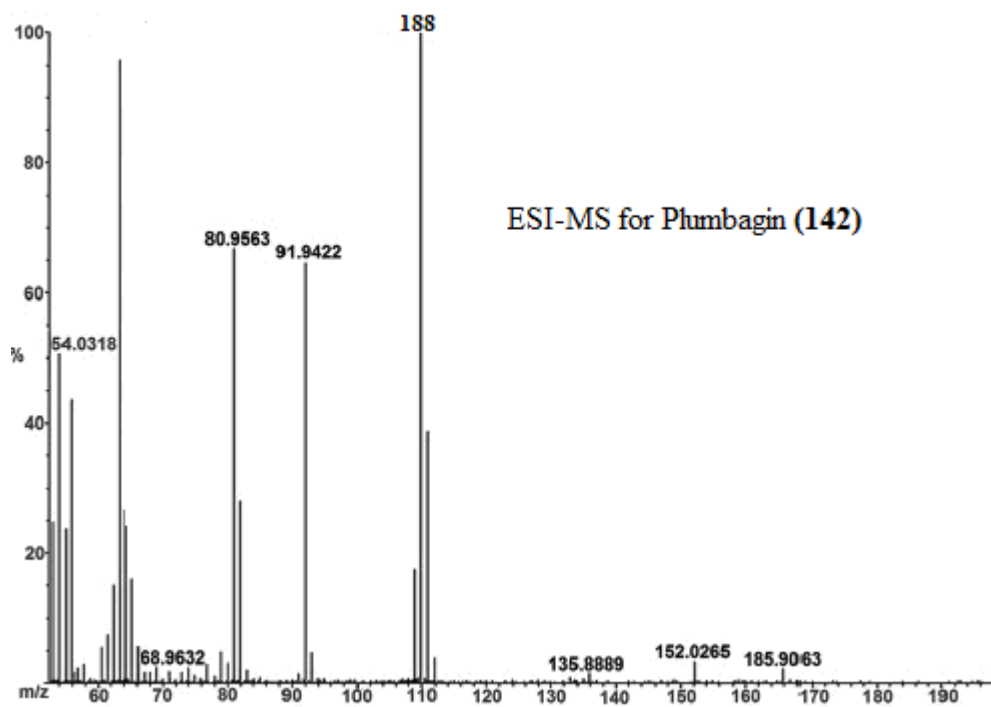


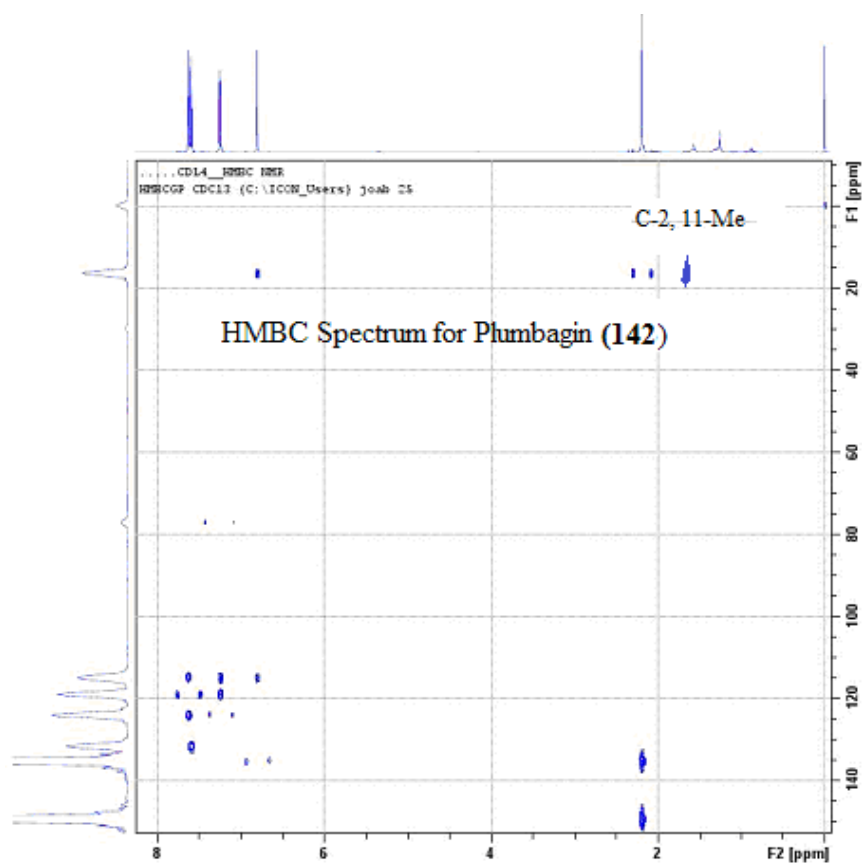
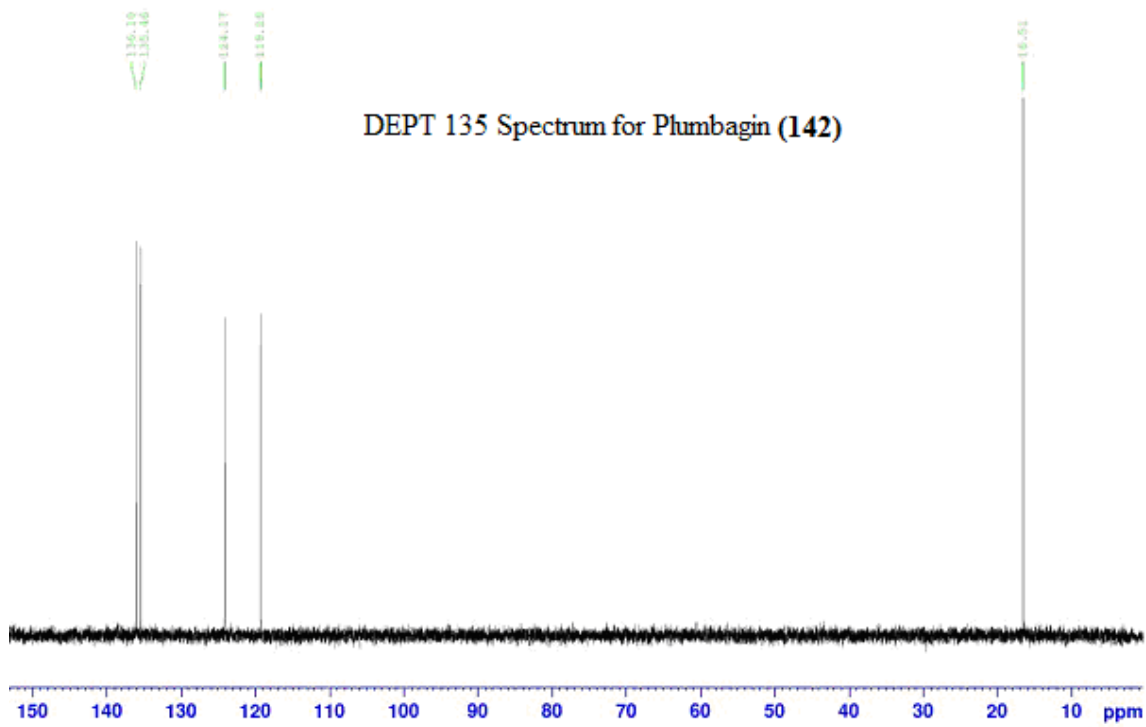


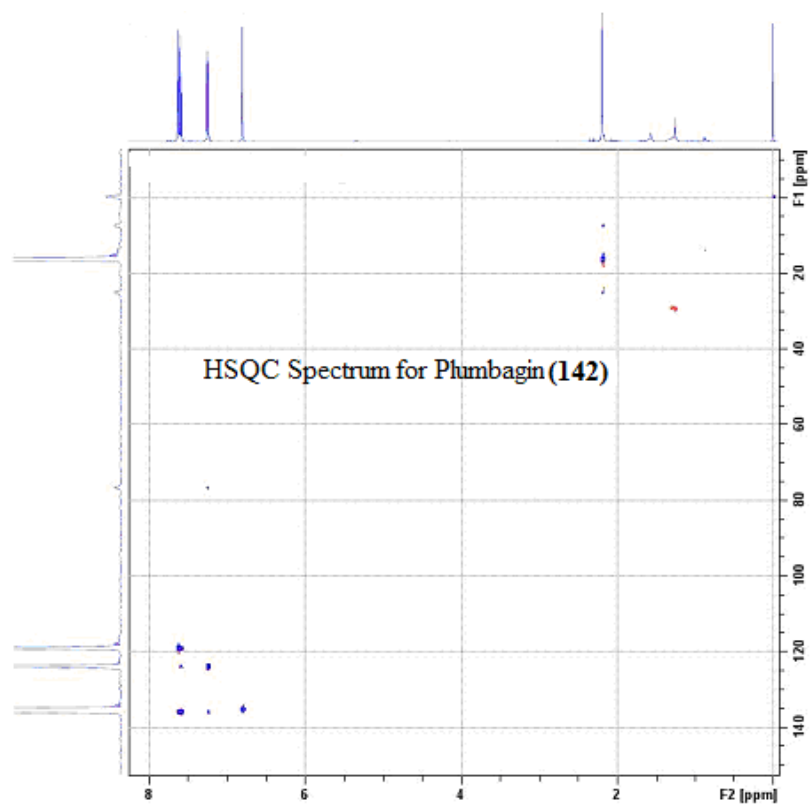


APPENDIX 13: SPECTRAL FOR PLUMBAGIN (142)









APPENDIX 14: SPECTRAL FOR ORIENTIN (143)

