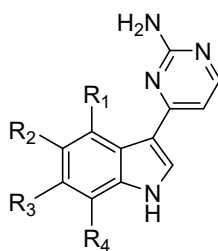


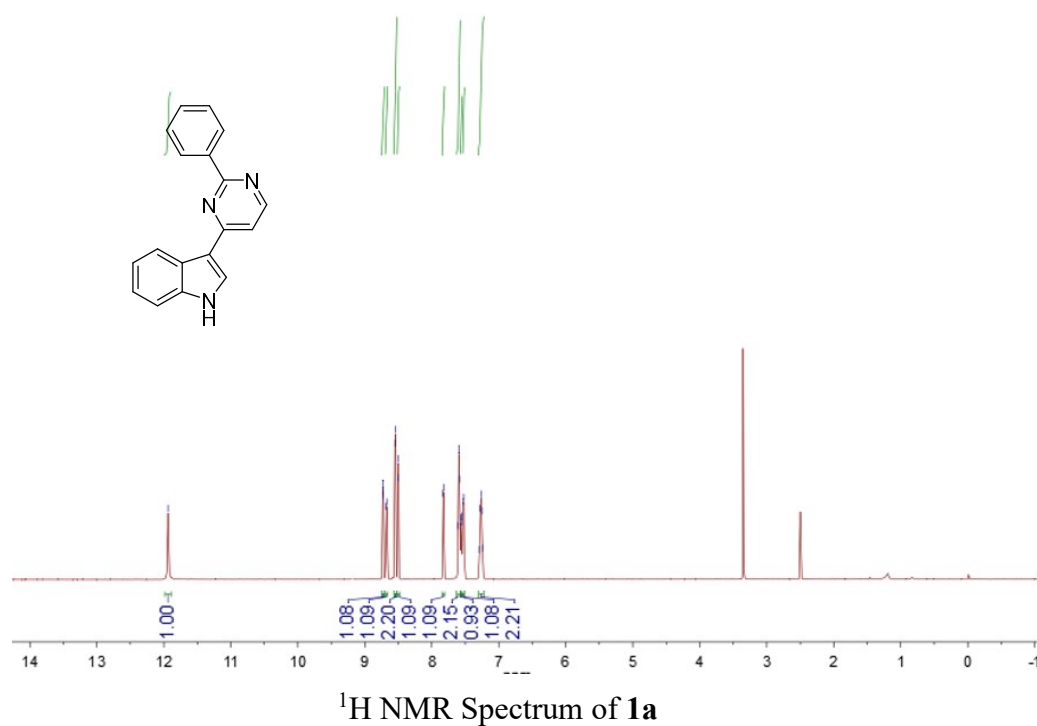
Supplementary Data for

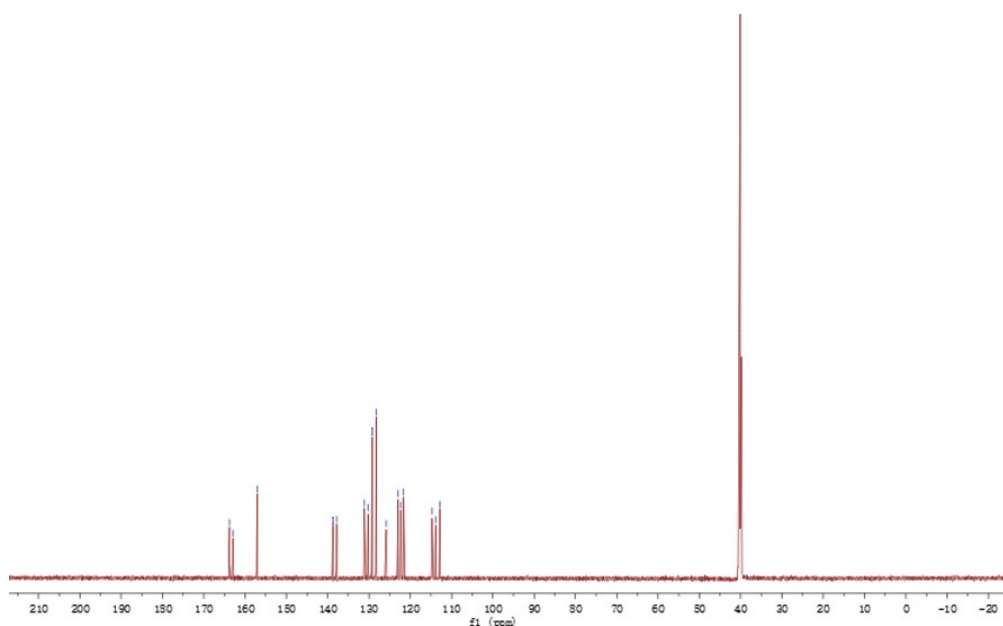
This word file includes Figure S1, Copies of ^1H , ^{13}C NMR and HRMS spectra of the target products.



Meridianin A: $\text{R}_1=\text{OH}$, $\text{R}_2=\text{R}_3=\text{R}_4=\text{H}$
Meridianin B: $\text{R}_1=\text{OH}$, $\text{R}_2=\text{R}_4=\text{H}$, $\text{R}_3=\text{Br}$
Meridianin C: $\text{R}_1=\text{R}_3=\text{R}_4=\text{H}$, $\text{R}_2=\text{Br}$
Meridianin D: $\text{R}_1=\text{R}_2=\text{R}_4$, $\text{R}_3=\text{Br}$
Meridianin E: $\text{R}_1=\text{OH}$, $\text{R}_2=\text{R}_3=\text{H}$, $\text{R}_4=\text{Br}$
Meridianin F: $\text{R}_1=\text{R}_4=\text{H}$, $\text{R}_2=\text{R}_3=\text{Br}$
Meridianin G: $\text{R}_1=\text{R}_2=\text{R}_3=\text{R}_4=\text{H}$

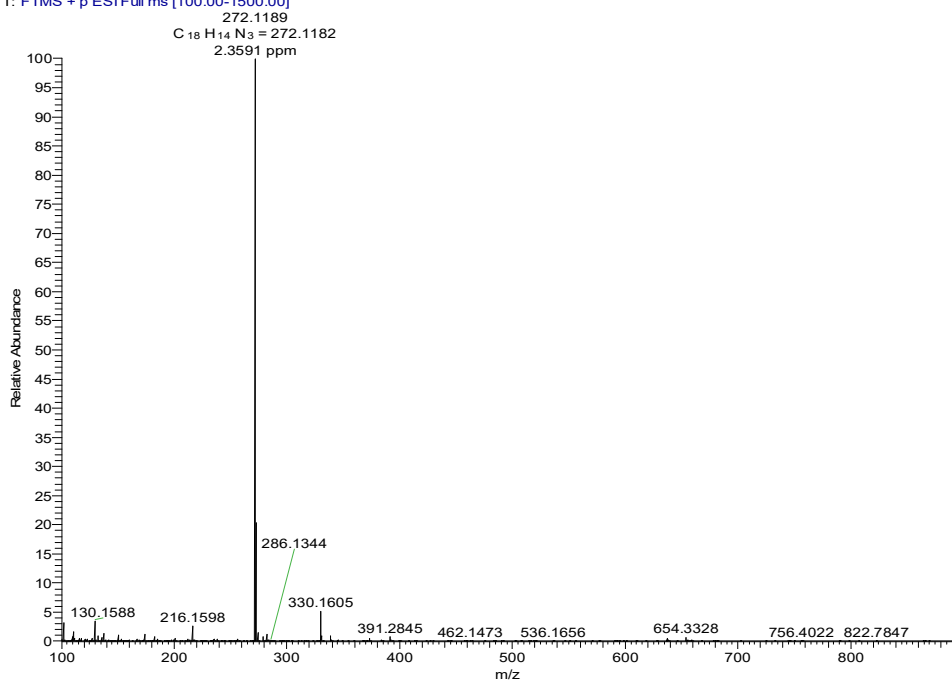
Figure. S1. Structures of meridianins A-G



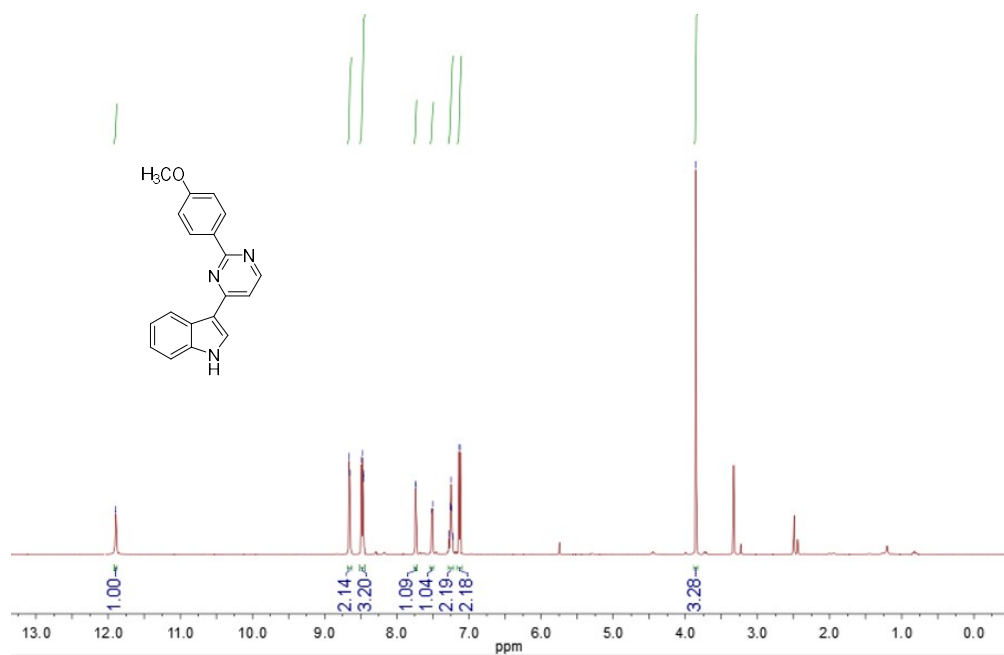


^{13}C NMR Spectrum of **1a**

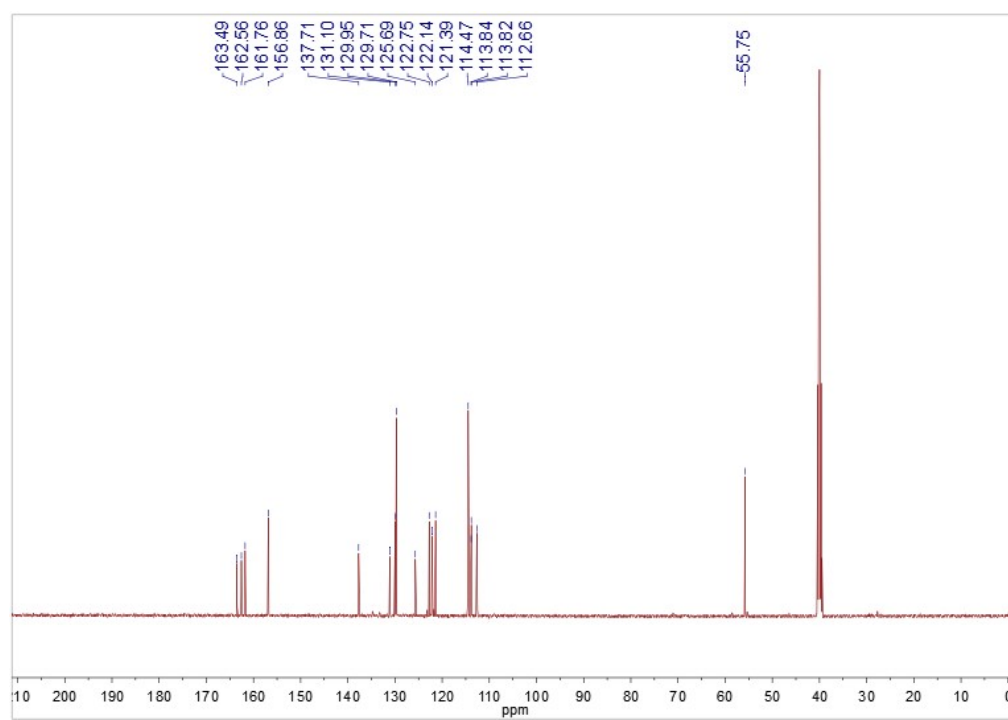
20210906-1a 210831093738 #55 RT: 0.44 AV: 1 NL: 5.58E7
T: FTMS + p ESI Full ms [100.00-1500.00]



HRMS spectrum of **1a**

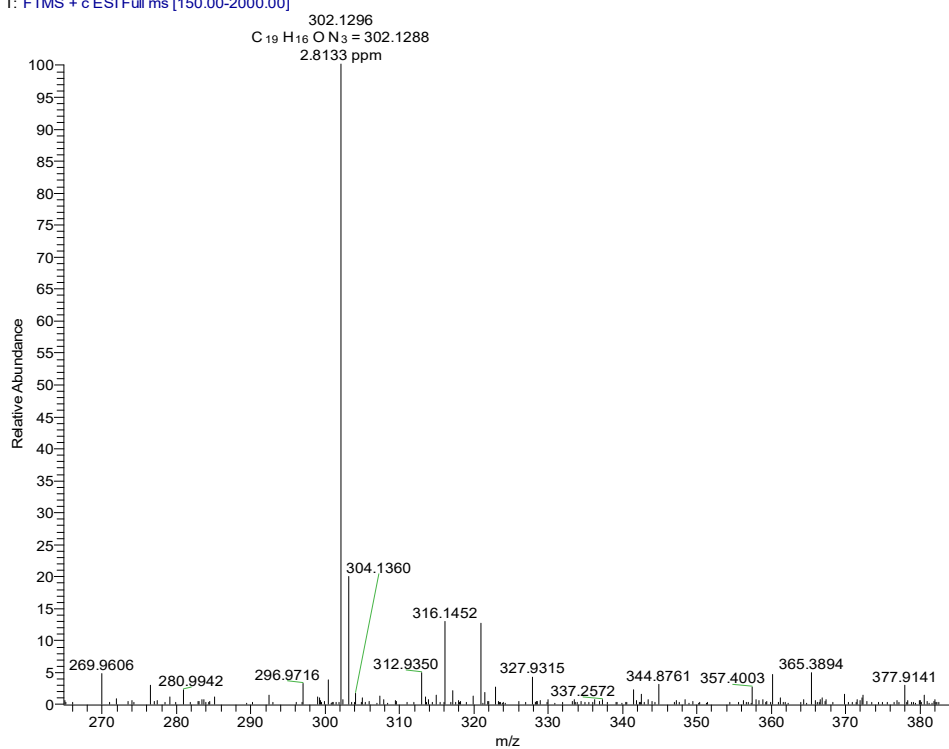


¹H NMR Spectrum of **1b**

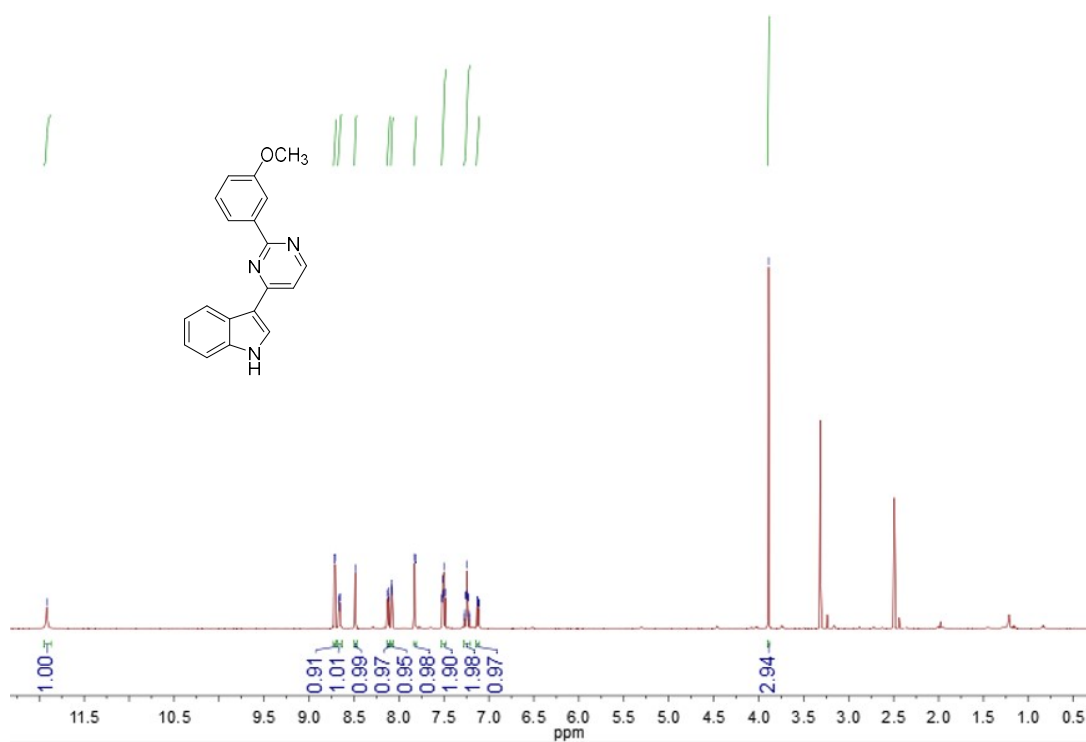


¹³C NMR Spectrum of **1b**

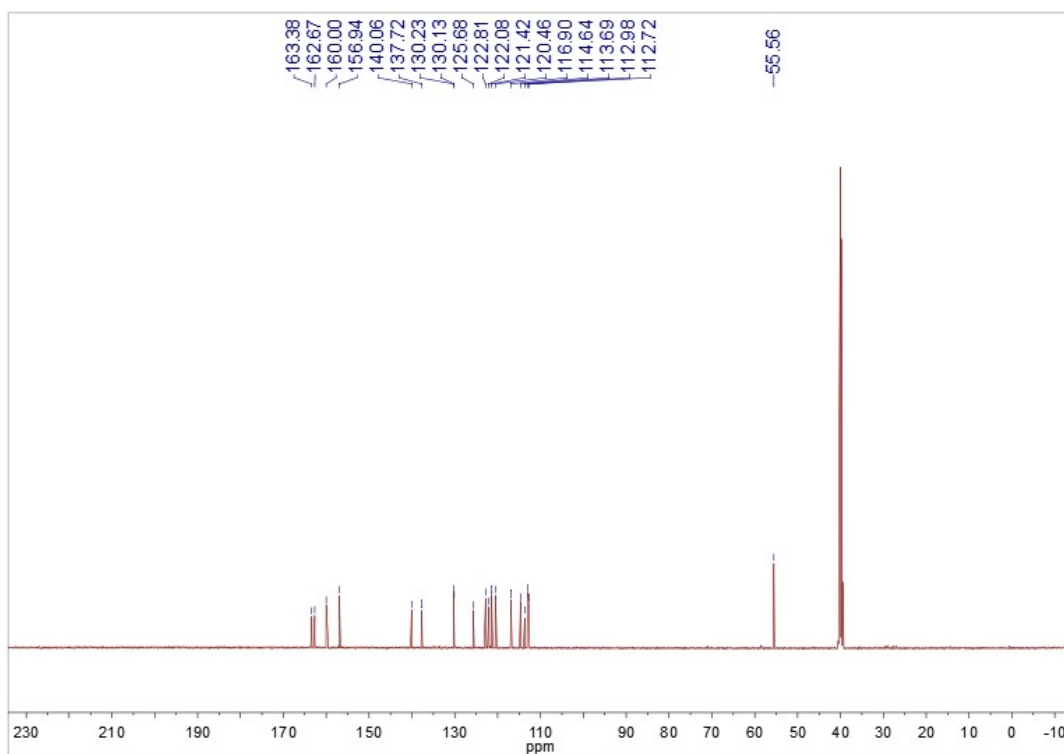
20210707-1B 210705141924 #28 RT: 0.23 AV: 1 NL: 5.12E6
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **1b**



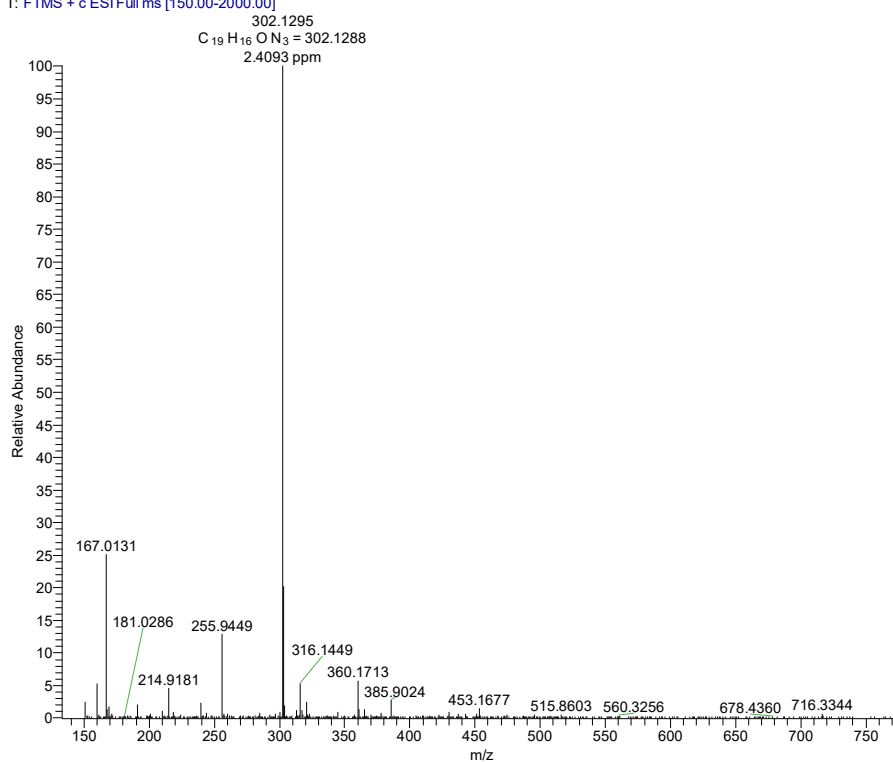
¹H NMR Spectrum of **1c**



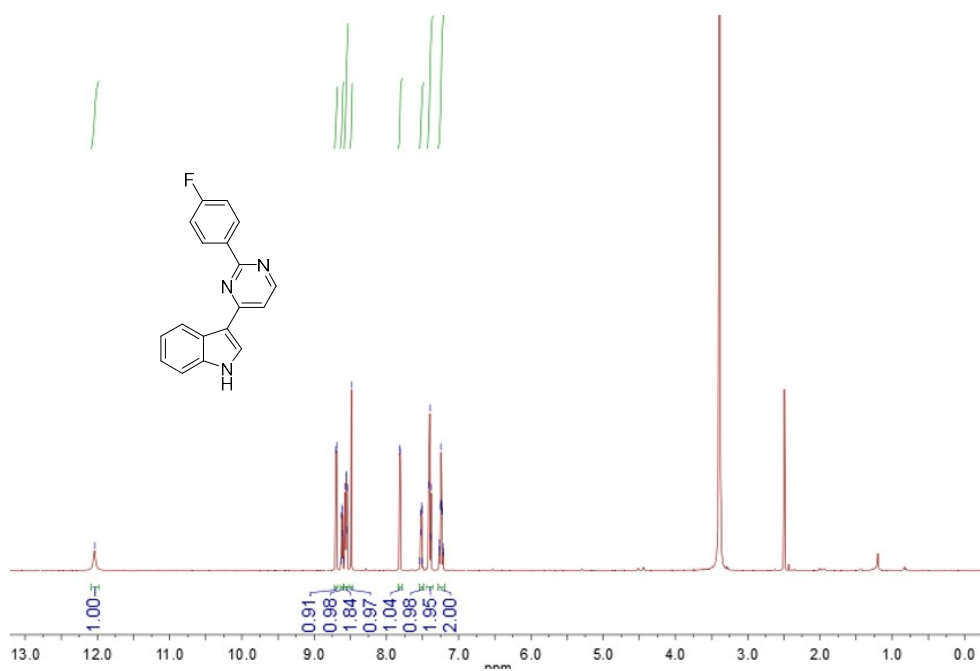
^{13}C NMR Spectrum of **1c**

20210707-1C_210705141924 #26 RT: 0.21 AV: 1 NL: 3.19E7

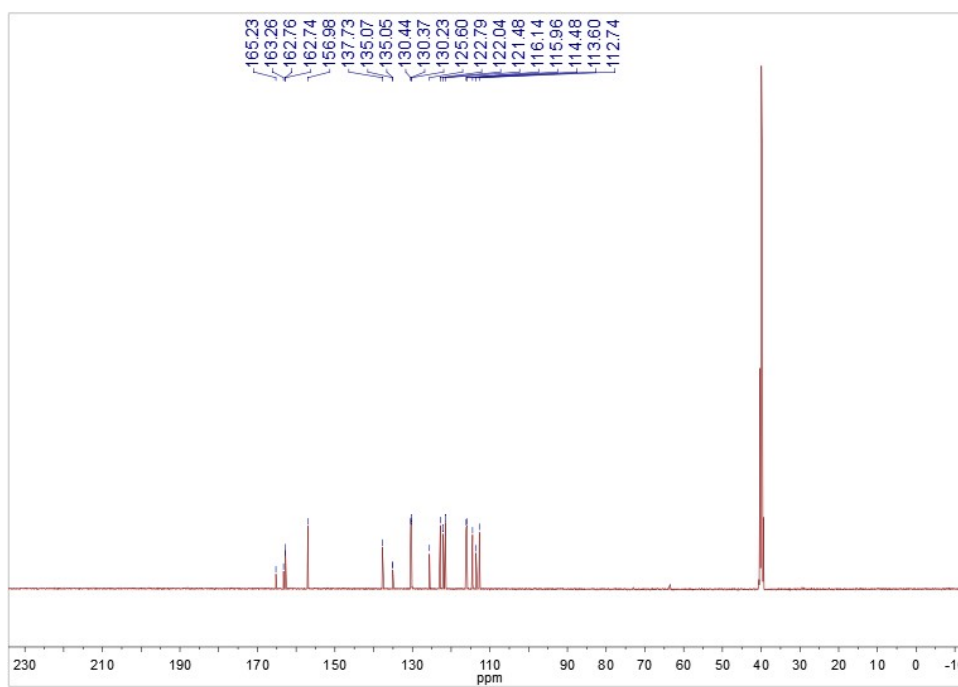
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **1c**

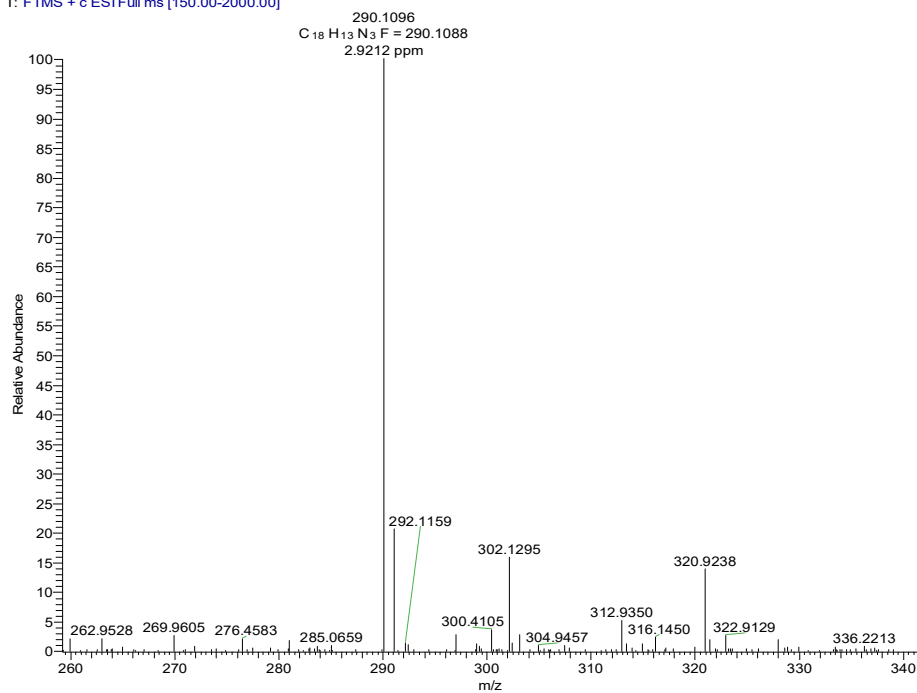


¹H NMR Spectrum of 1d

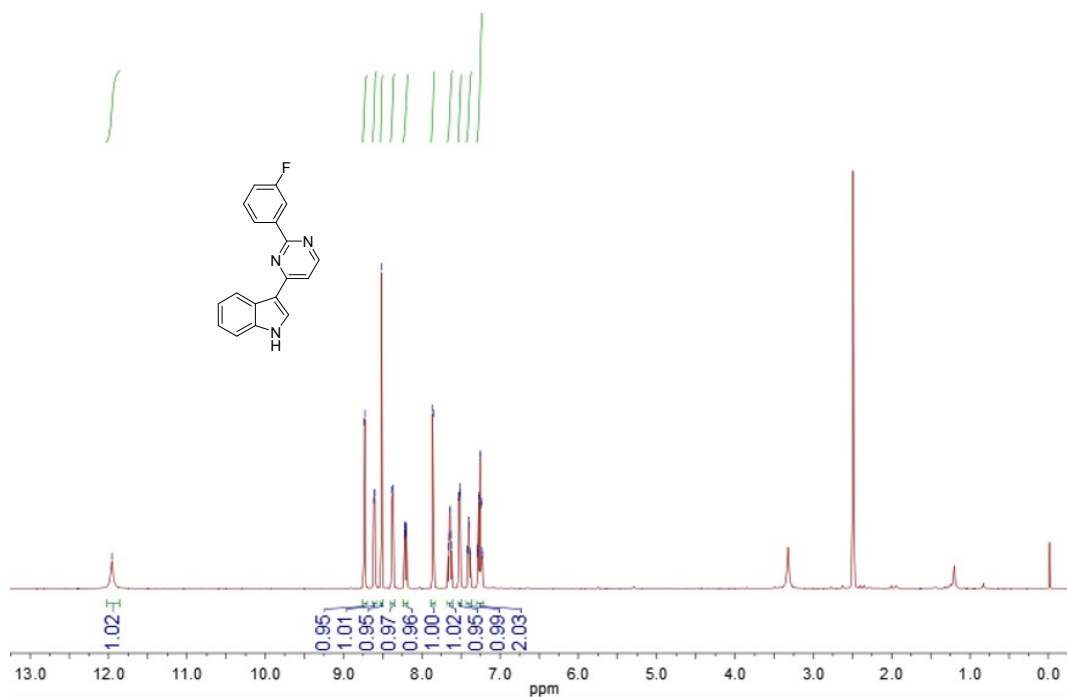


¹³C NMR Spectrum of 1d

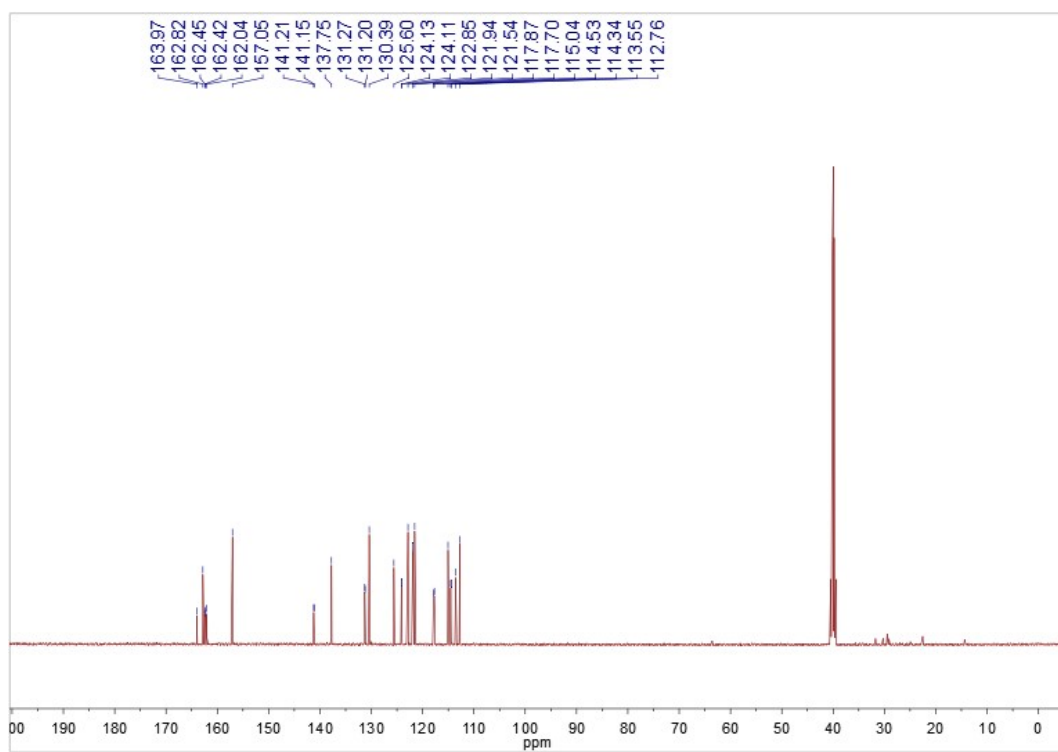
20210707-1D 210705141924 #41 RT: 0.34 AV: 1 NL: 5.53E6
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **1d**

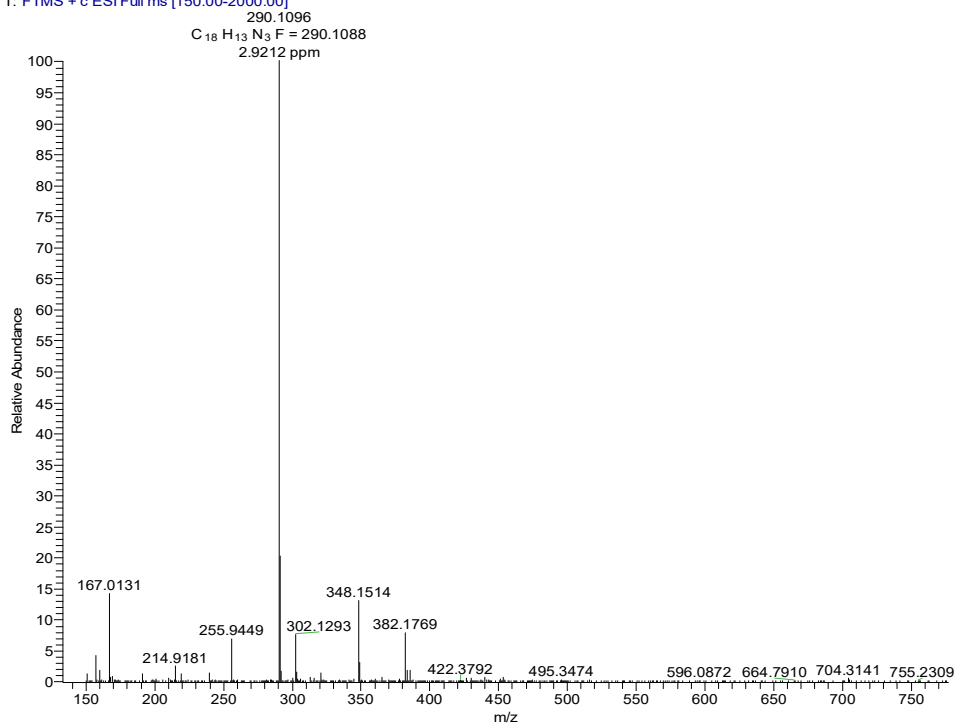


¹H NMR Spectrum of **1e**

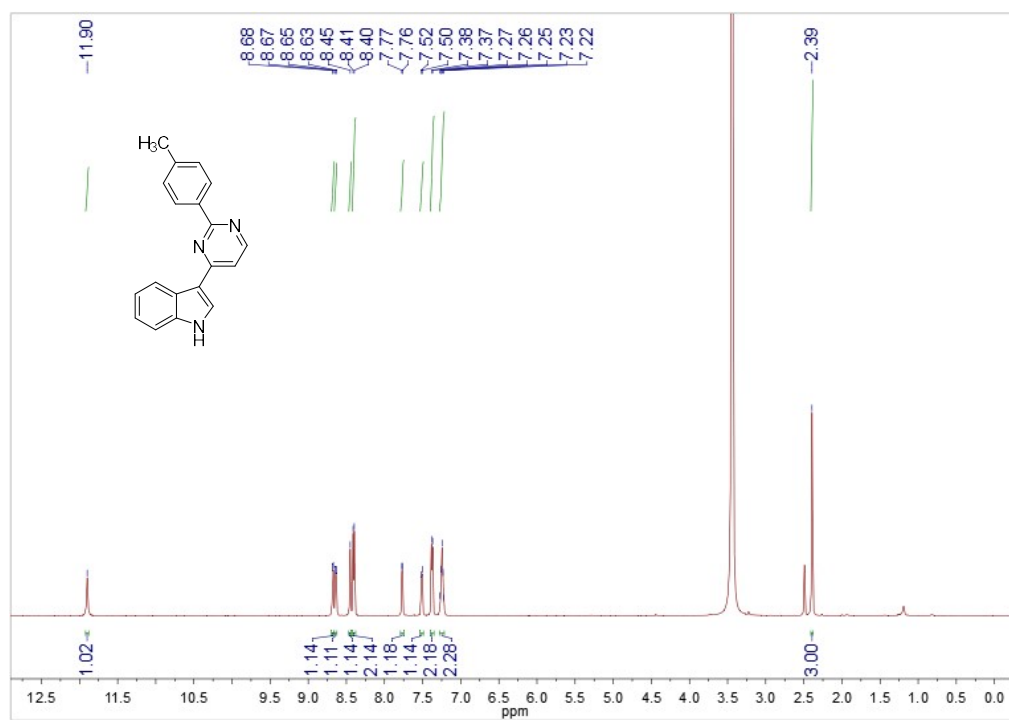


^{13}C NMR Spectrum of **1e**

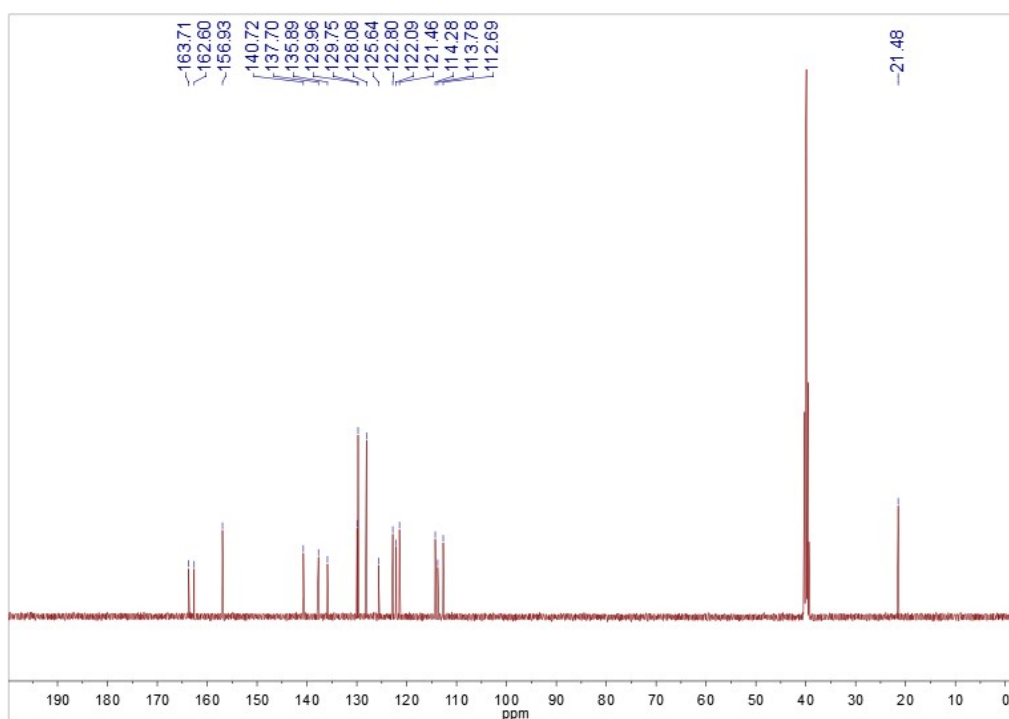
20210707-1E_210705141924 #39 RT: 0.31 AV: 1 NL: 5.00E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **1e**

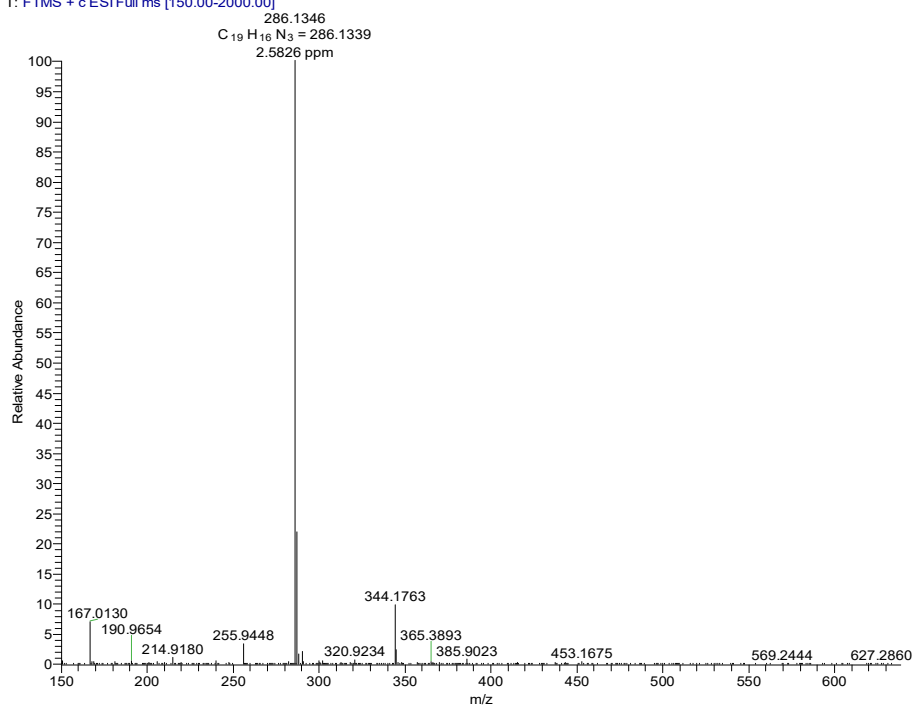


¹H NMR Spectrum of **1f**

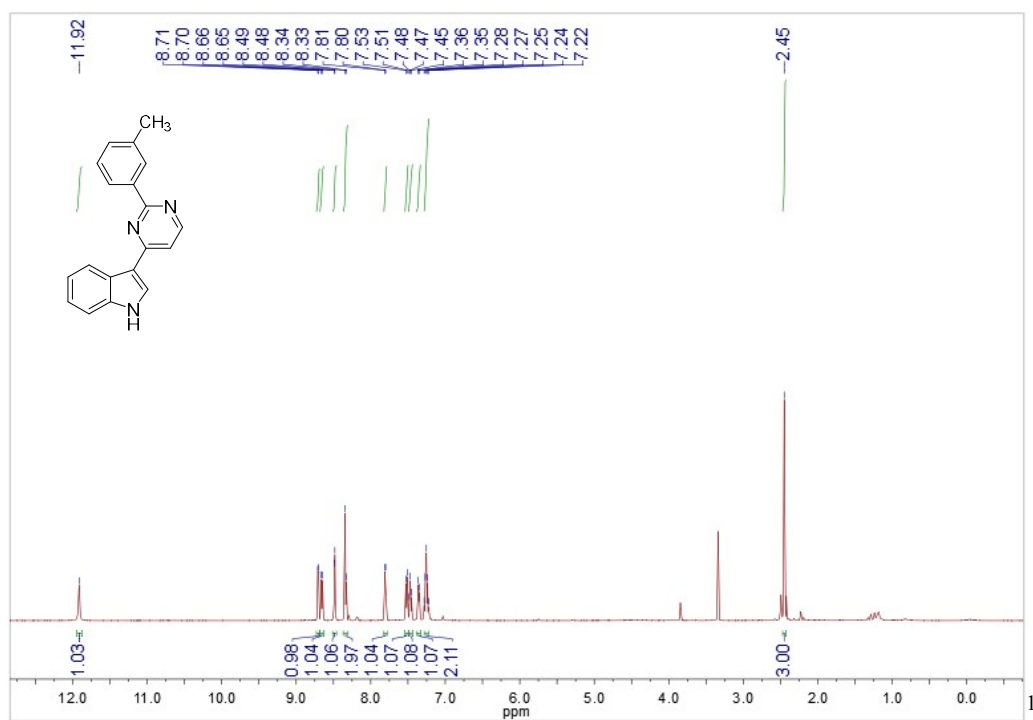


¹³C NMR Spectrum of **1f**

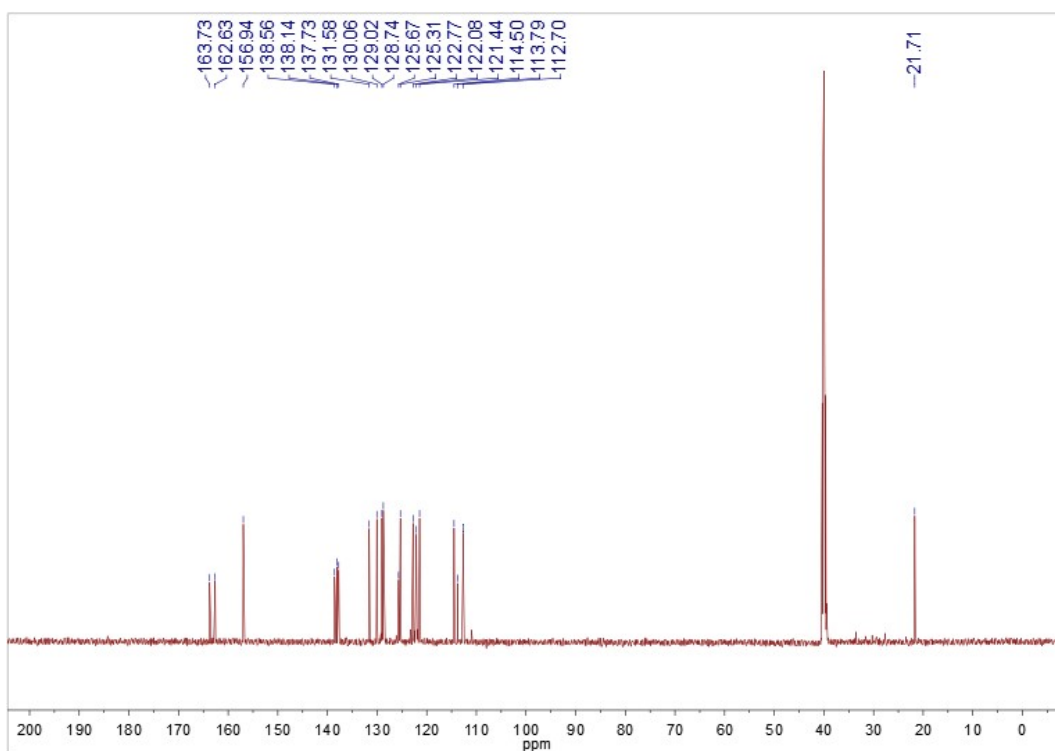
20210707-1F 210707085046 #90 RT: 0.72 AV: 1 NL: 1.02E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **1f**

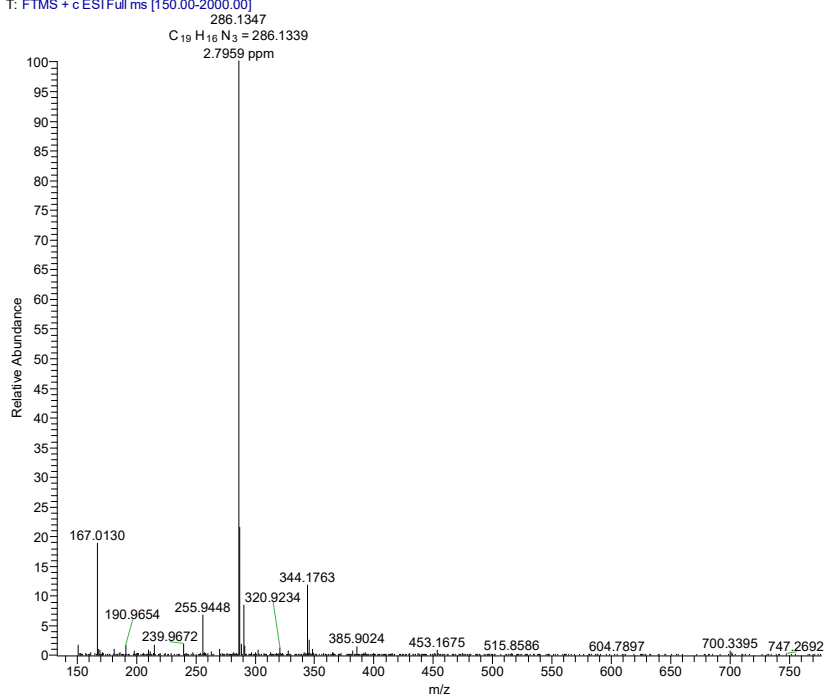


¹H NMR Spectrum of **1g**

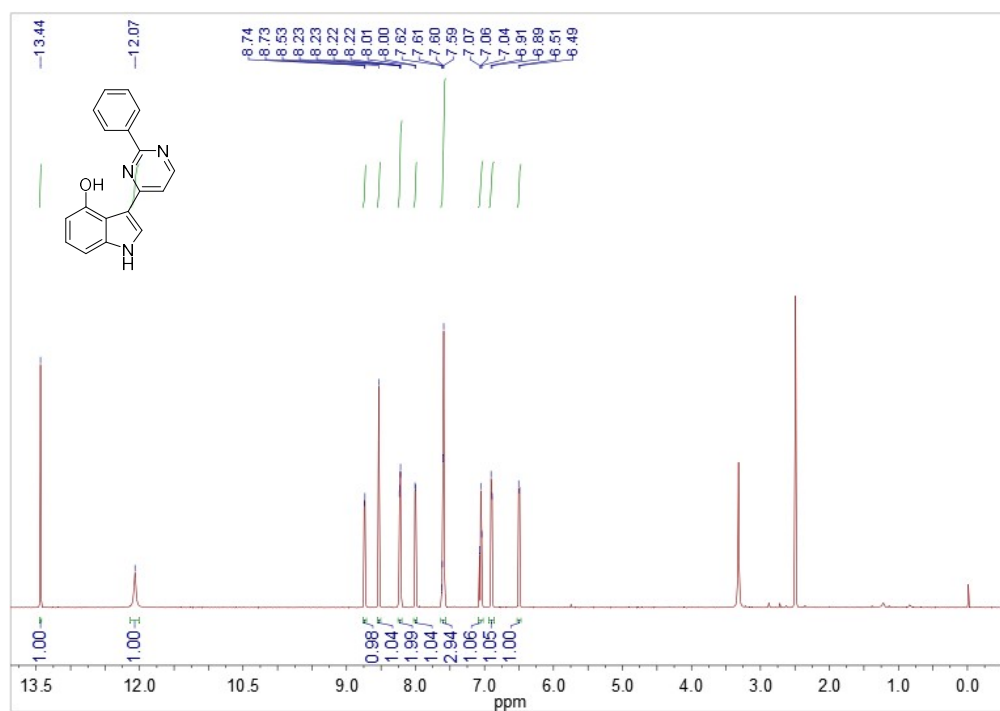


^{13}C NMR Spectrum of **1g**

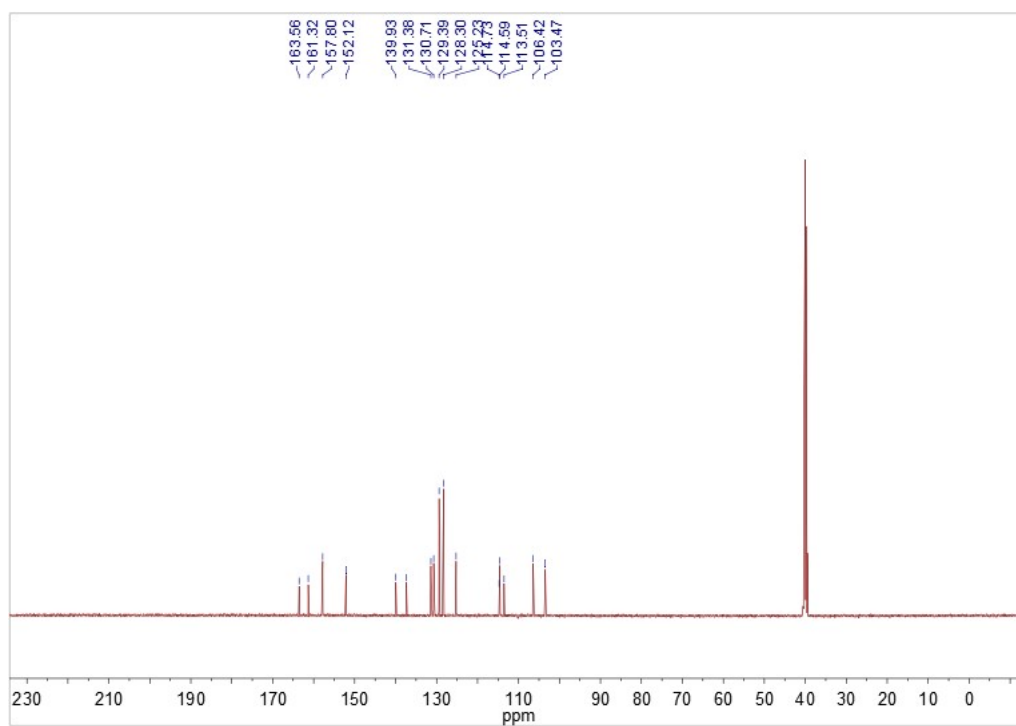
20210707-1G_210705141924 #18 RT: 0.14 AV: 1 NL: 4.92E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **1g**

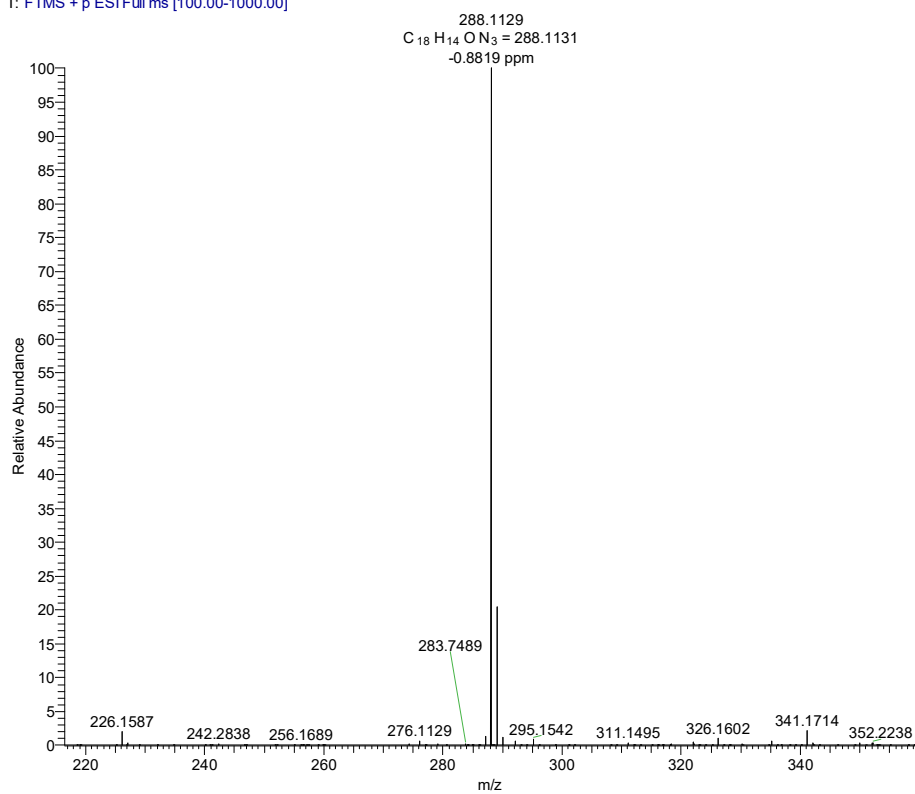


¹H NMR Spectrum of **2a**

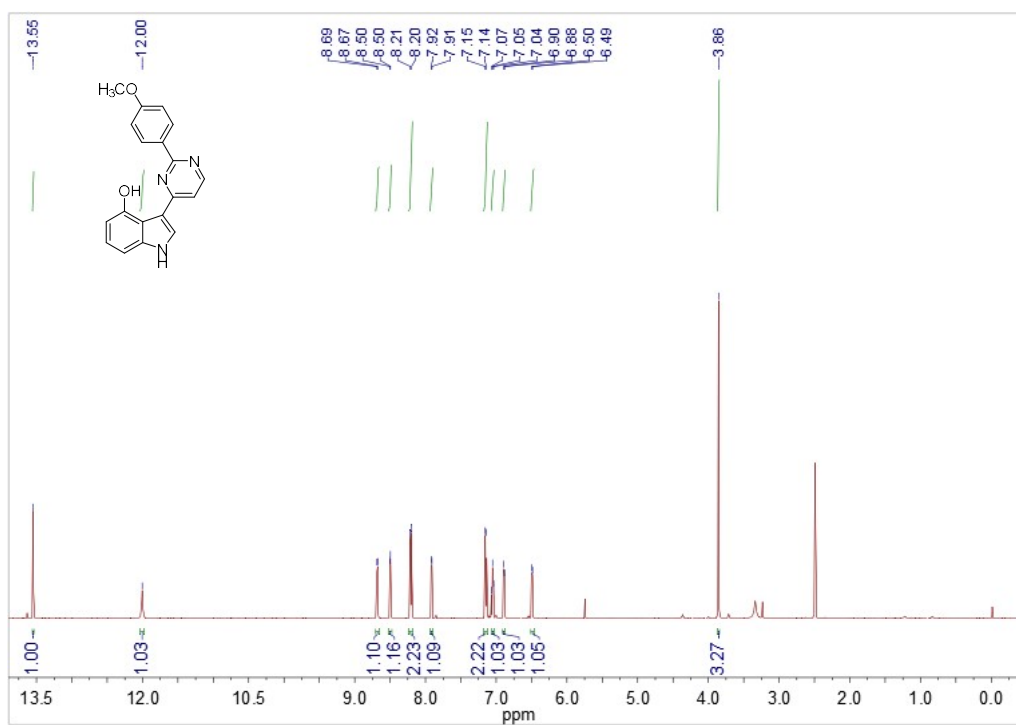


¹³C NMR Spectrum of **2a**

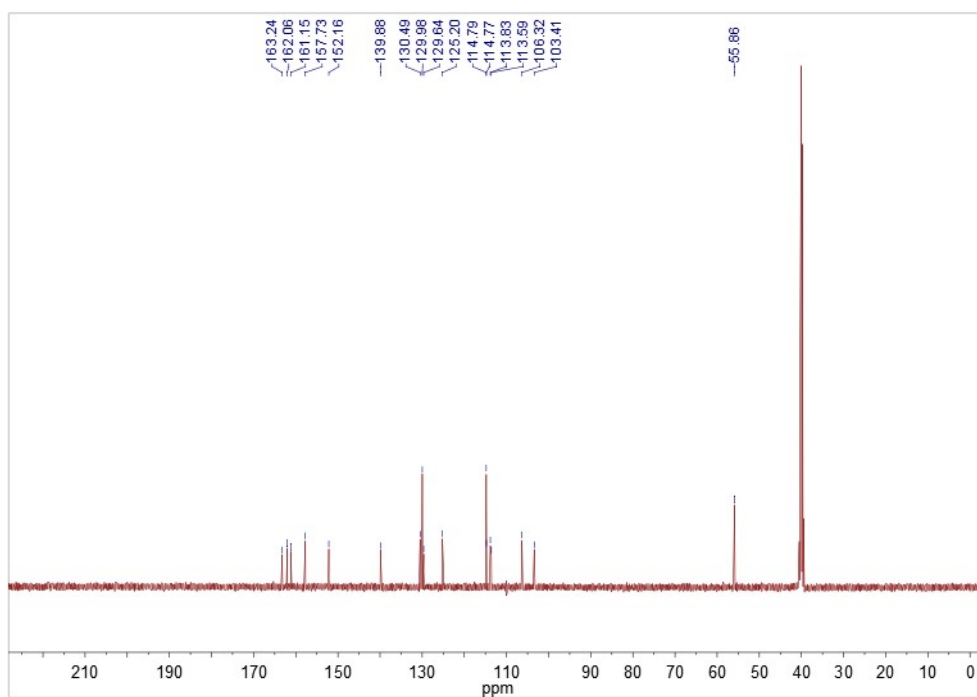
20180305-DXY-5_180306100350 #83 RT: 0.64 AV: 1 NL: 1.46E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **2a**

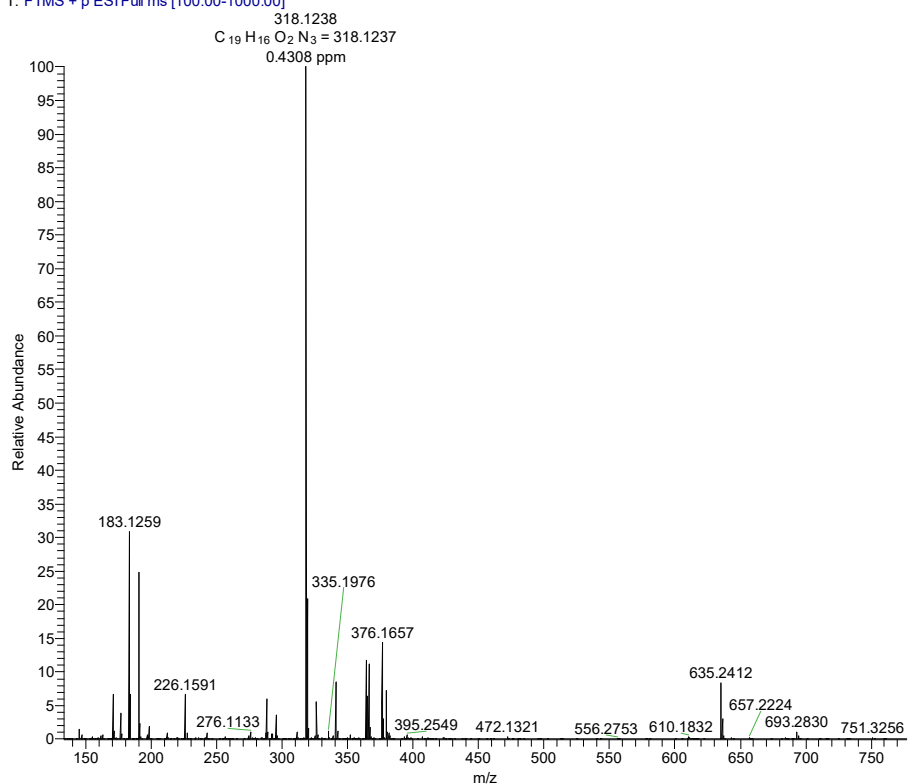


¹H NMR Spectrum of **2b**

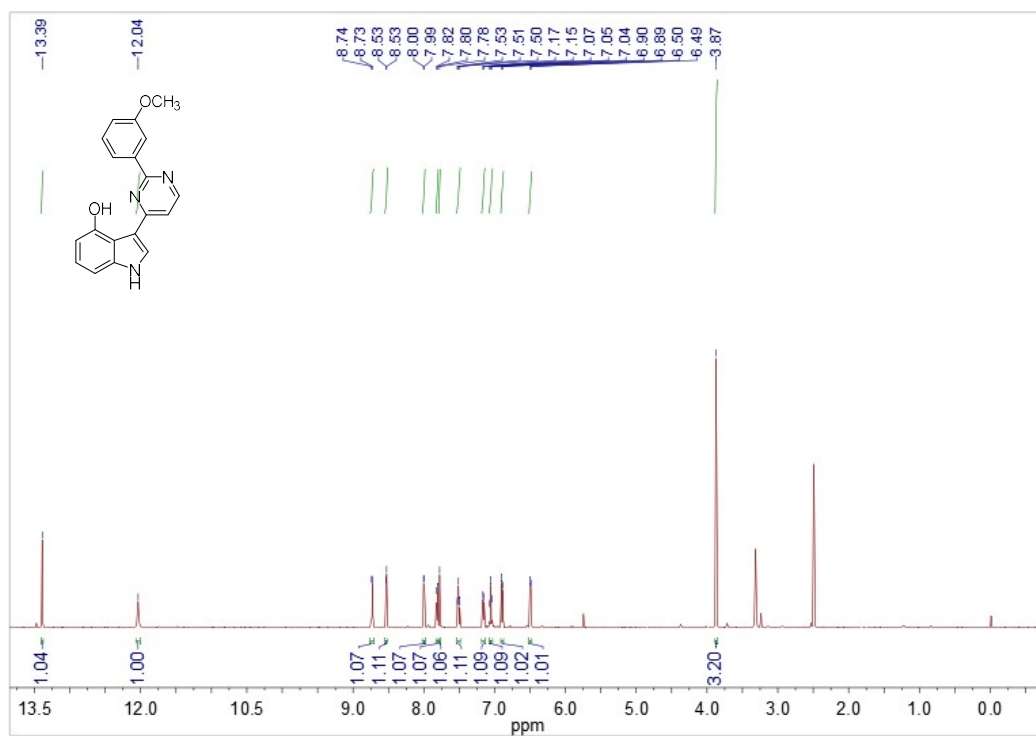


¹³C NMR Spectrum of **2b**

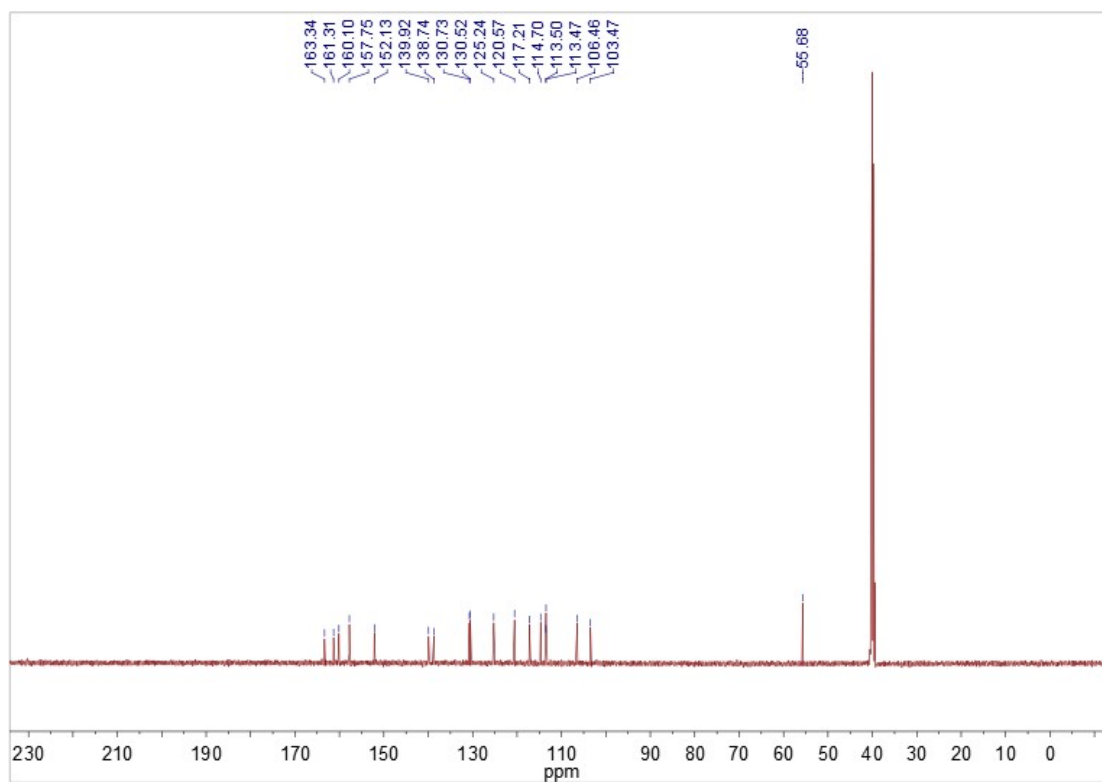
20180305-DXY-5a_180306100350 #22 RT: 0.17 AV: 1 NL: 5.46E7
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **2b**

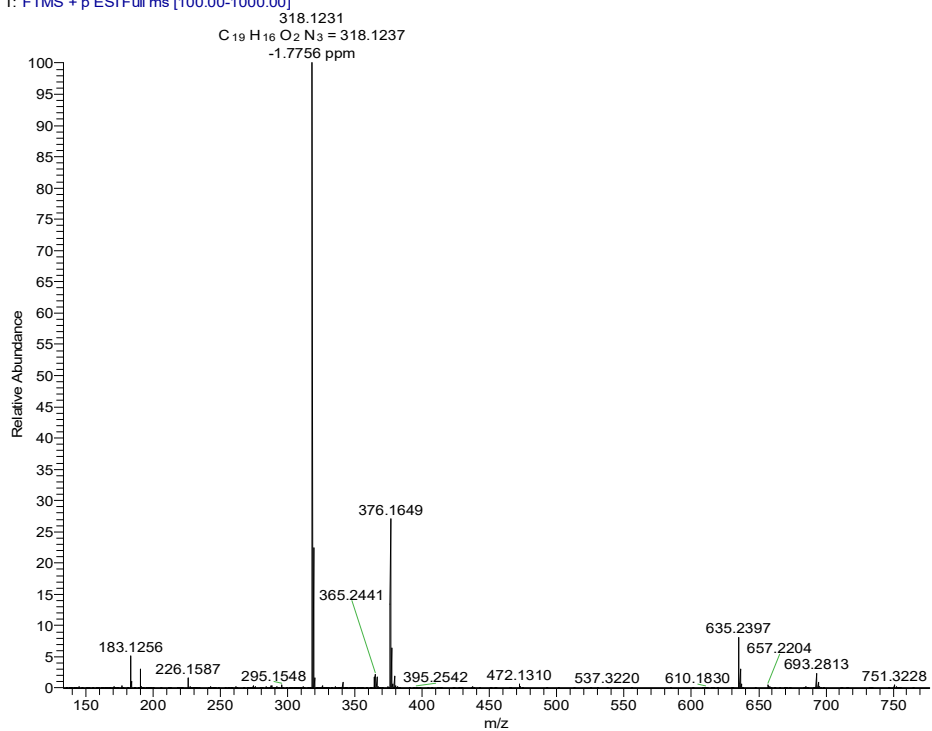


¹H NMR Spectrum of **2c**

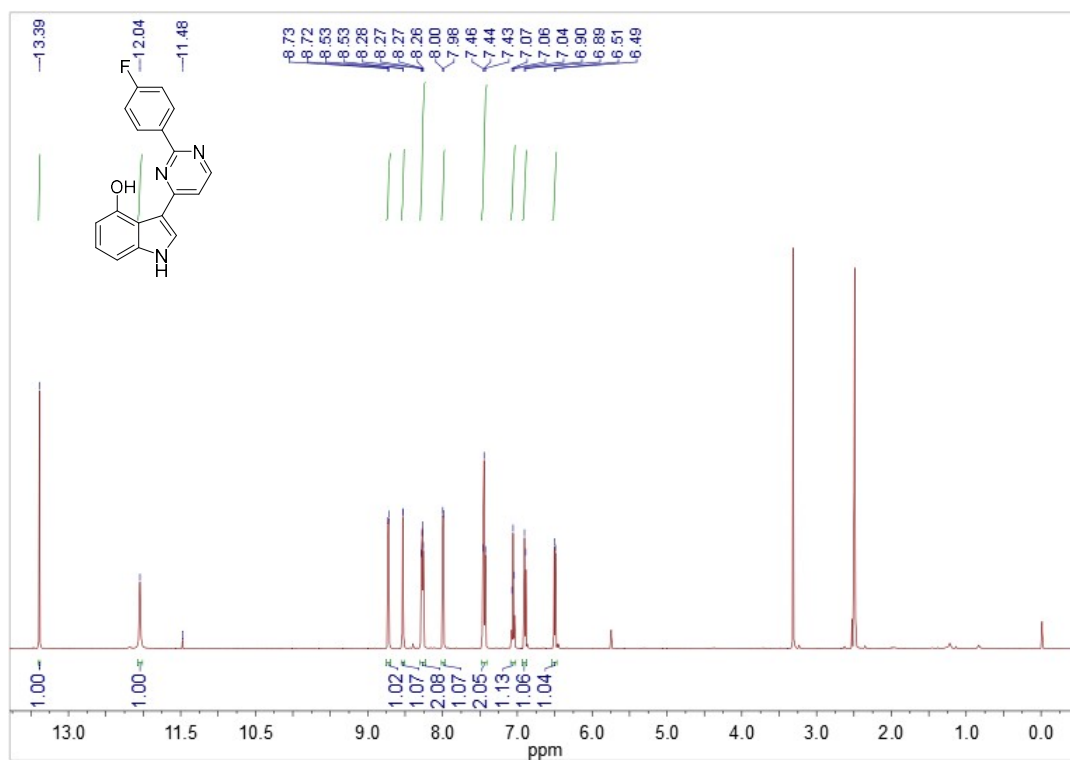


¹³C NMR Spectrum of **2c**

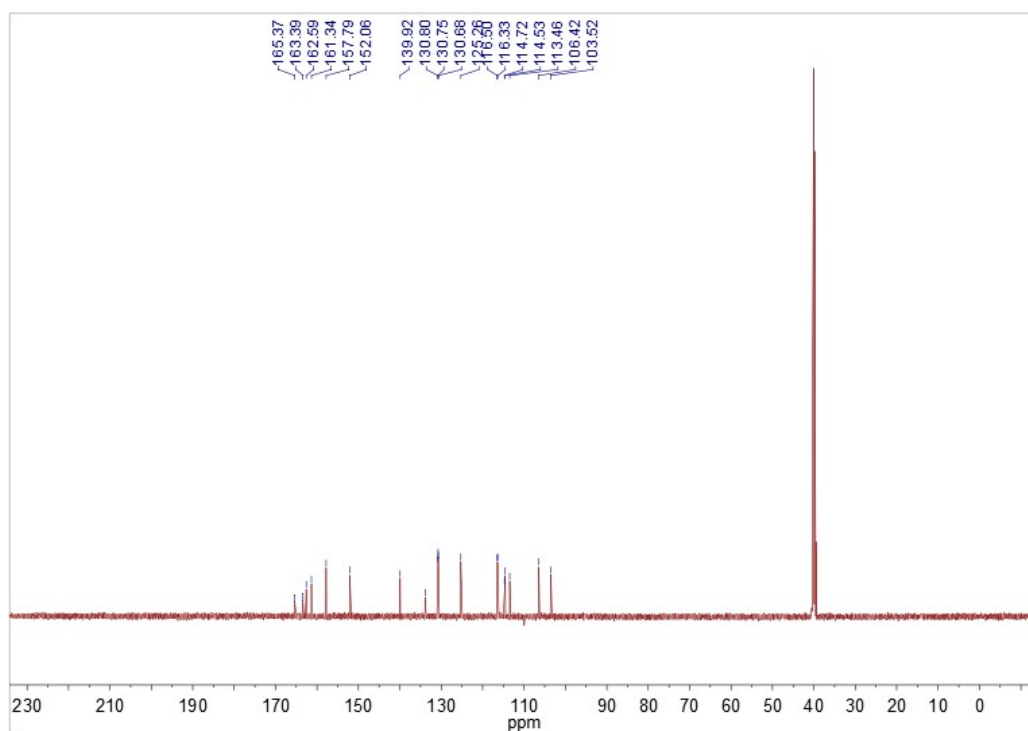
20180305-DXY-5b_180306100350 #13 RT: 0.10 AV: 1 NL: 1.43E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **2c**

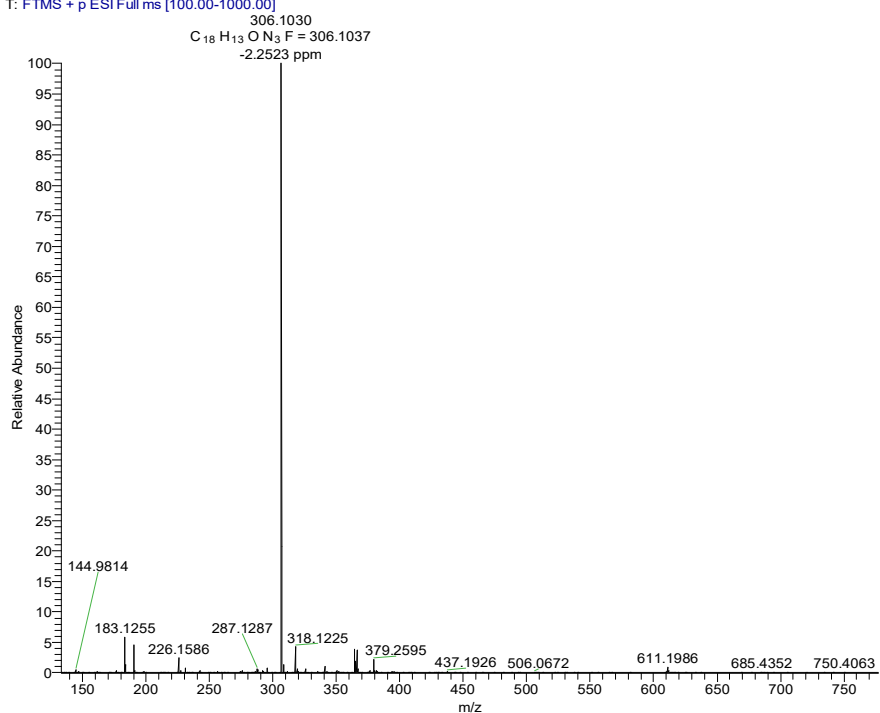


¹H NMR Spectrum of **2d**

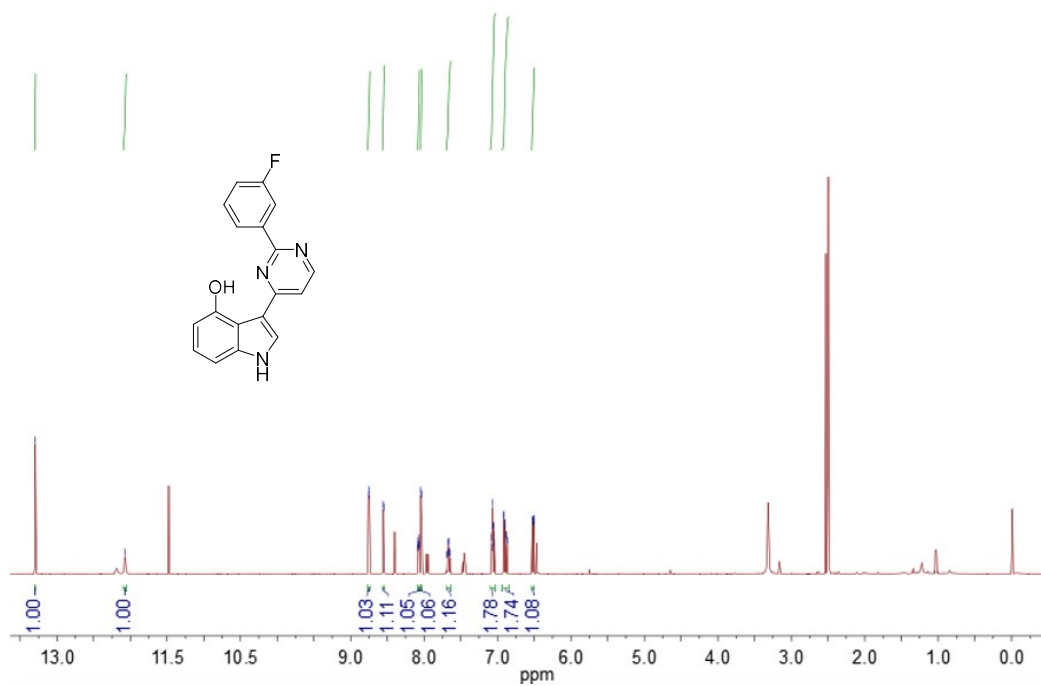


¹³C NMR Spectrum of **2d**

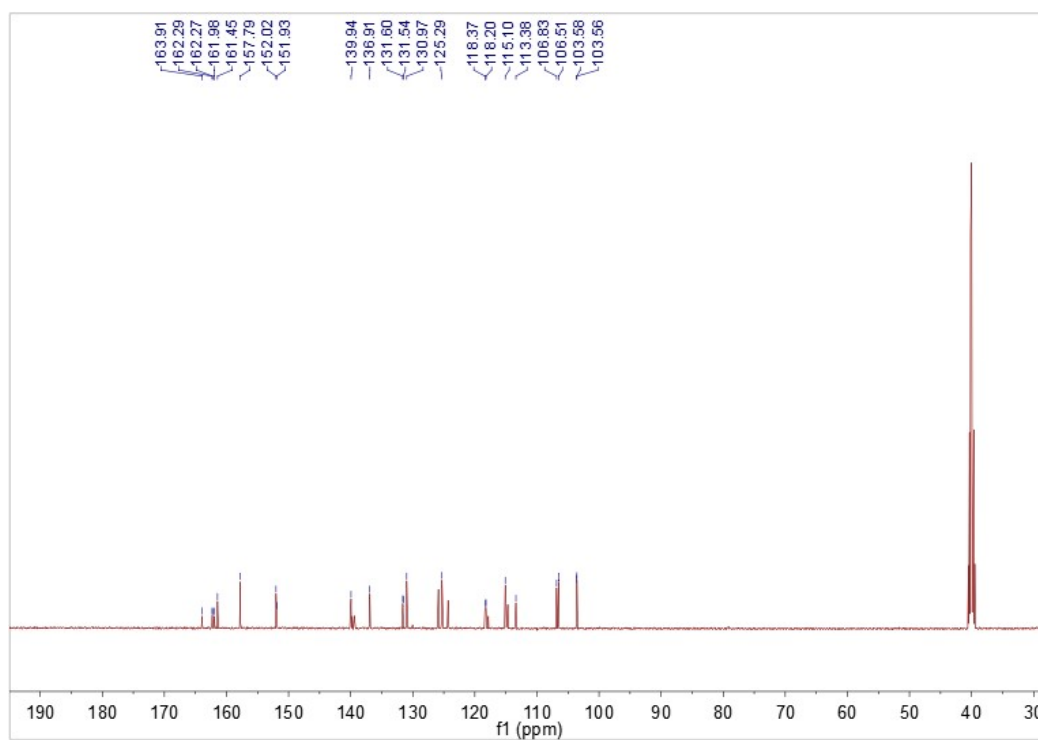
20180305-DXY-5c_180306100350 #62 RT: 0.49 AV: 1 NL: 1.32E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **2d**

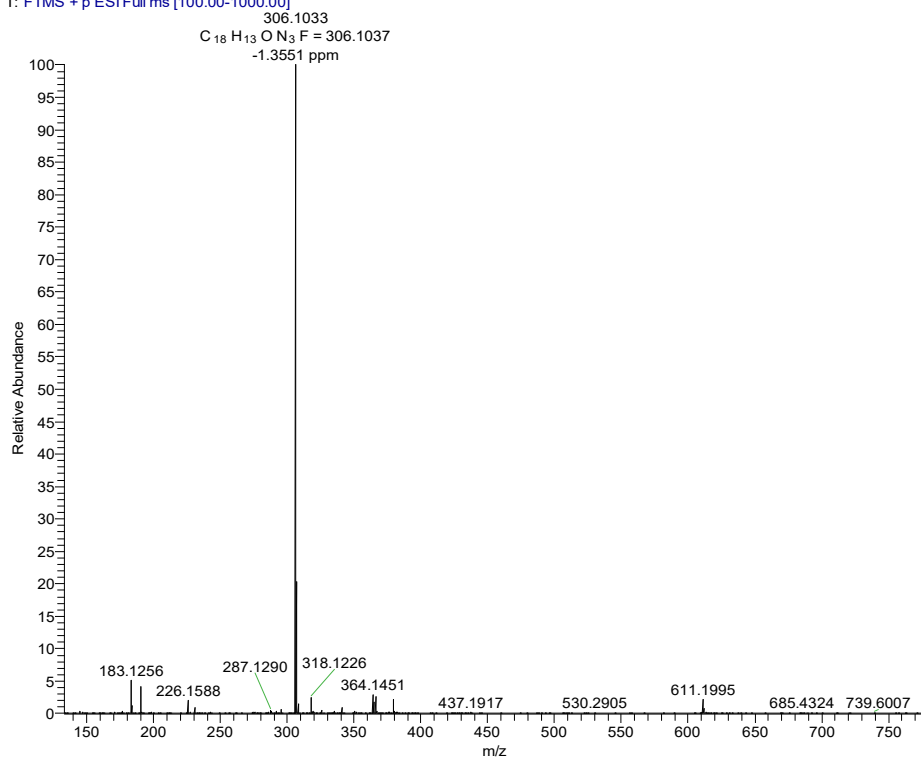


¹H NMR Spectrum of **2e**

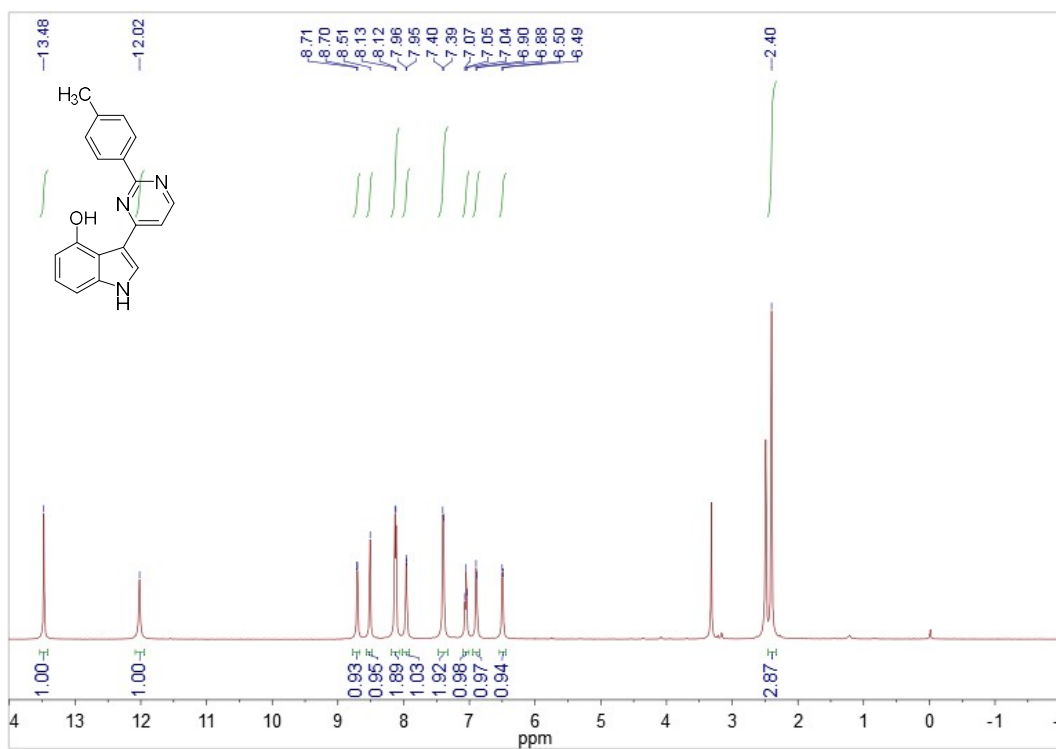


¹³C NMR Spectrum of **2e**

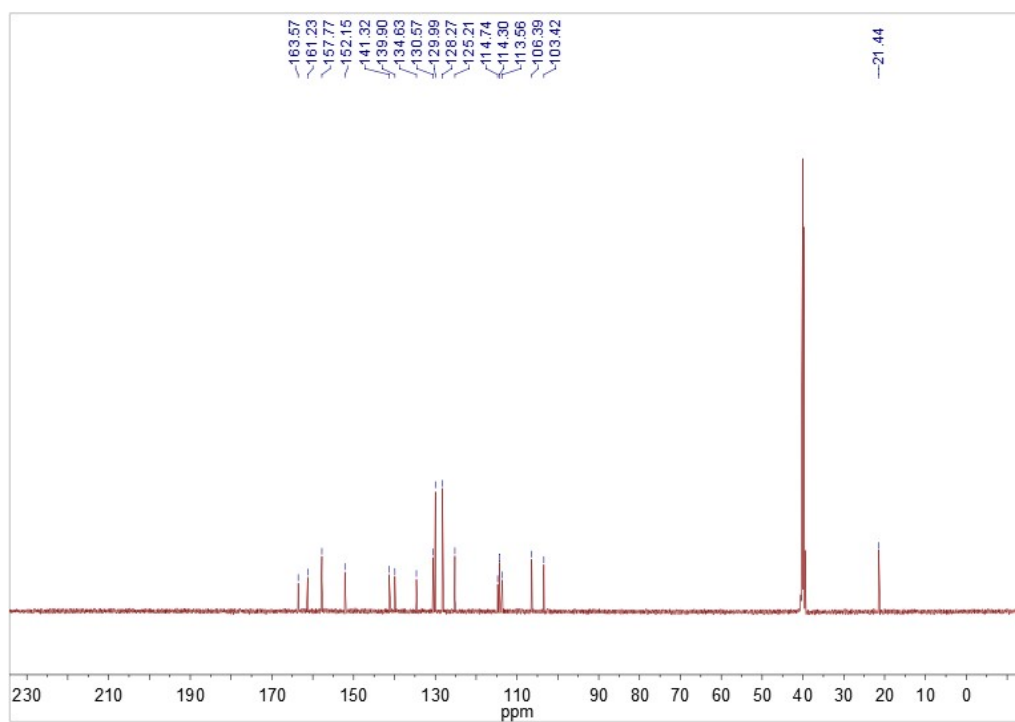
20180305-DXY-5d_180306100350 #10 RT: 0.07 AV: 1 NL: 1.57E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **2e**

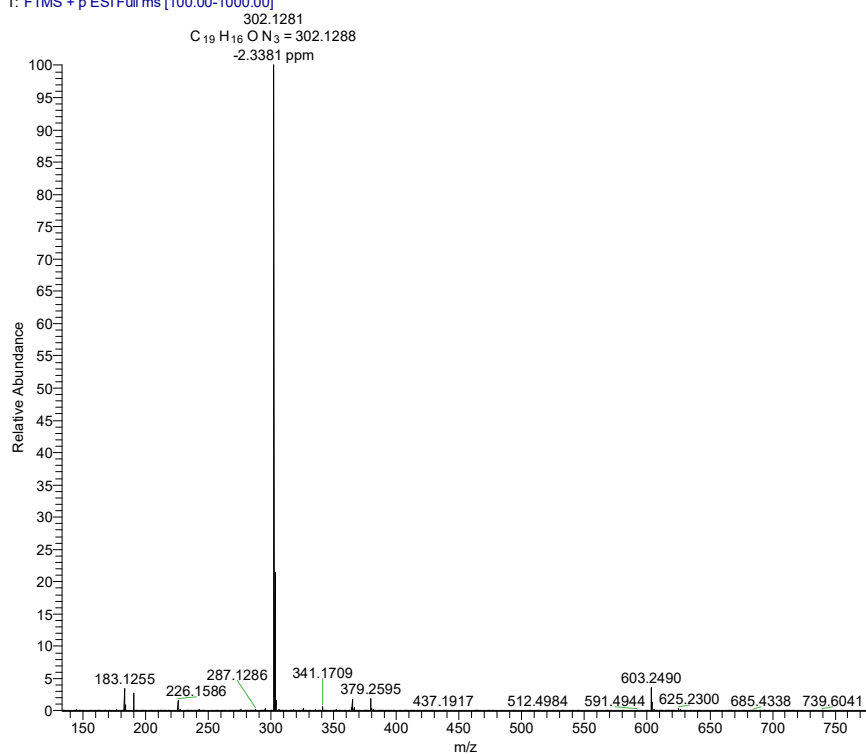


¹H NMR Spectrum of **2f**

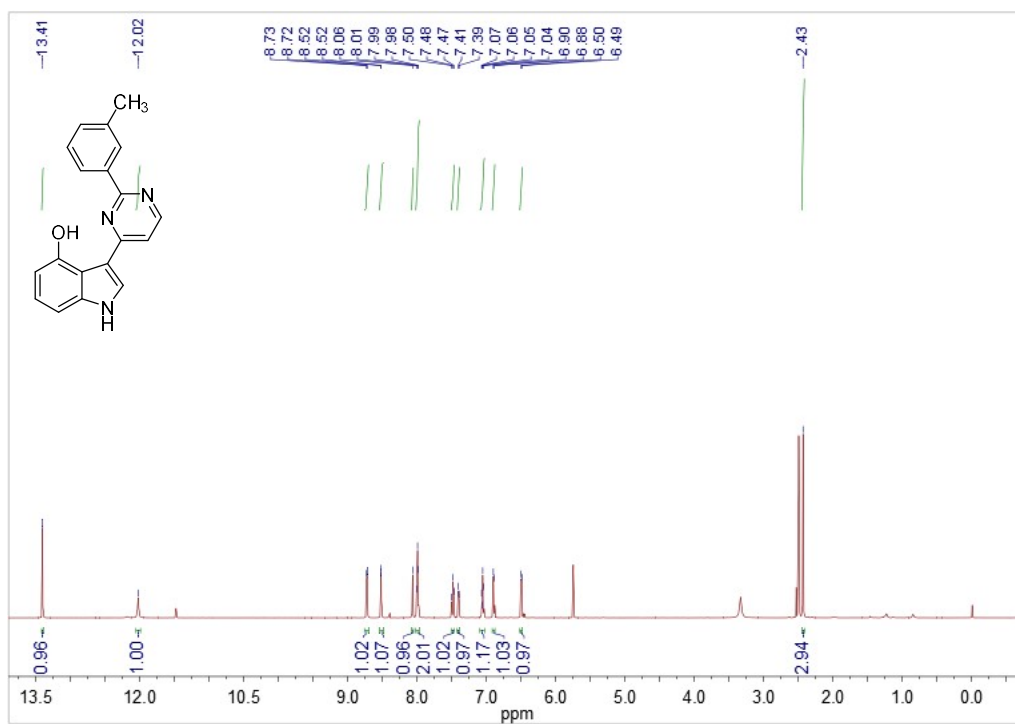


^{13}C NMR Spectrum of **2f**

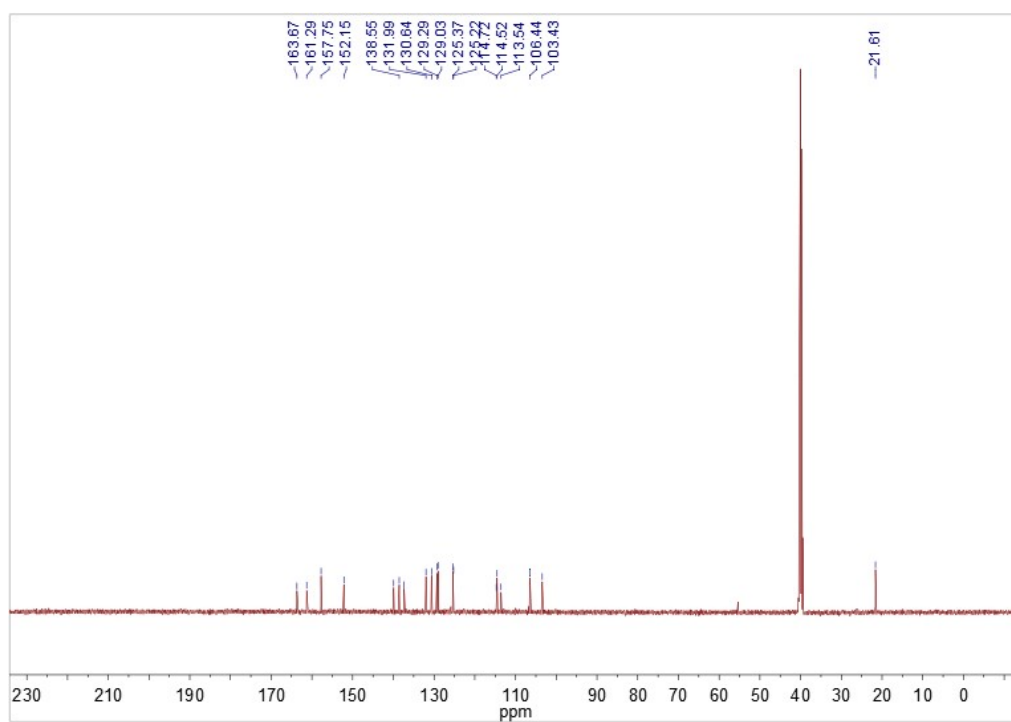
20180305-DXY-5e_180306100350 #68 RT: 0.54 AV: 1 NL: 2.16E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **2f**

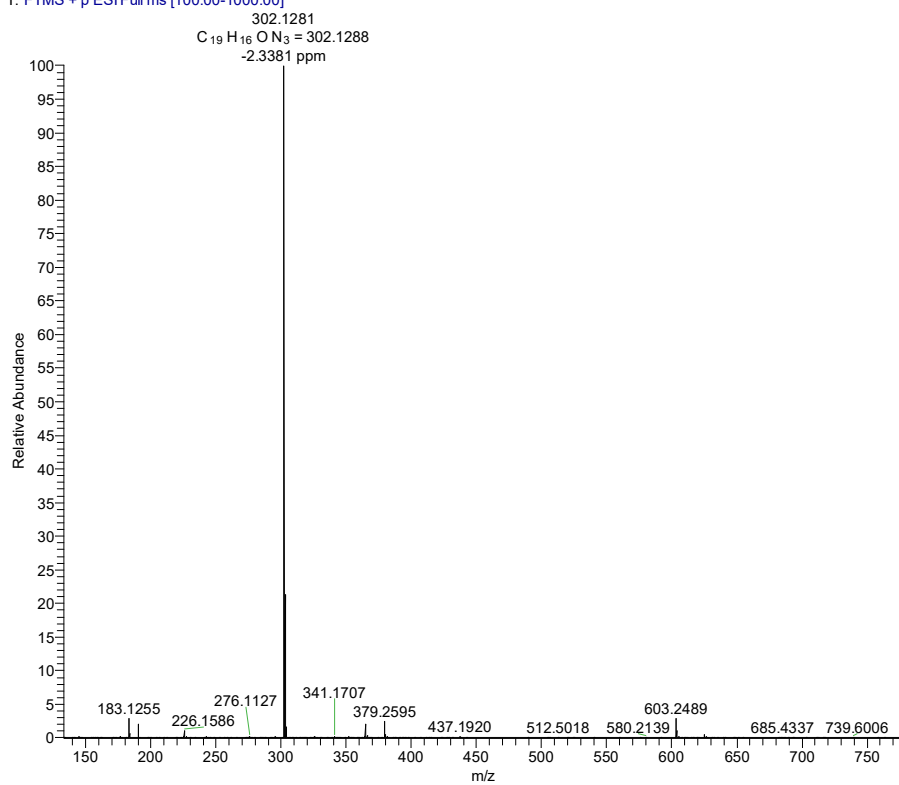


¹H NMR Spectrum of **2g**

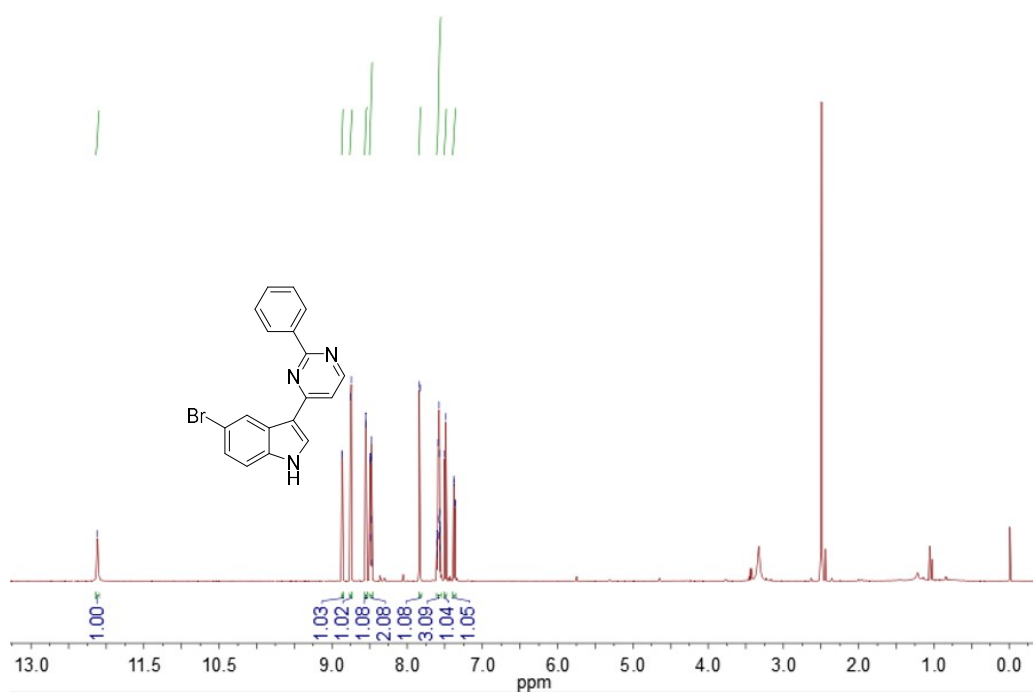


¹³C NMR Spectrum of **2g**

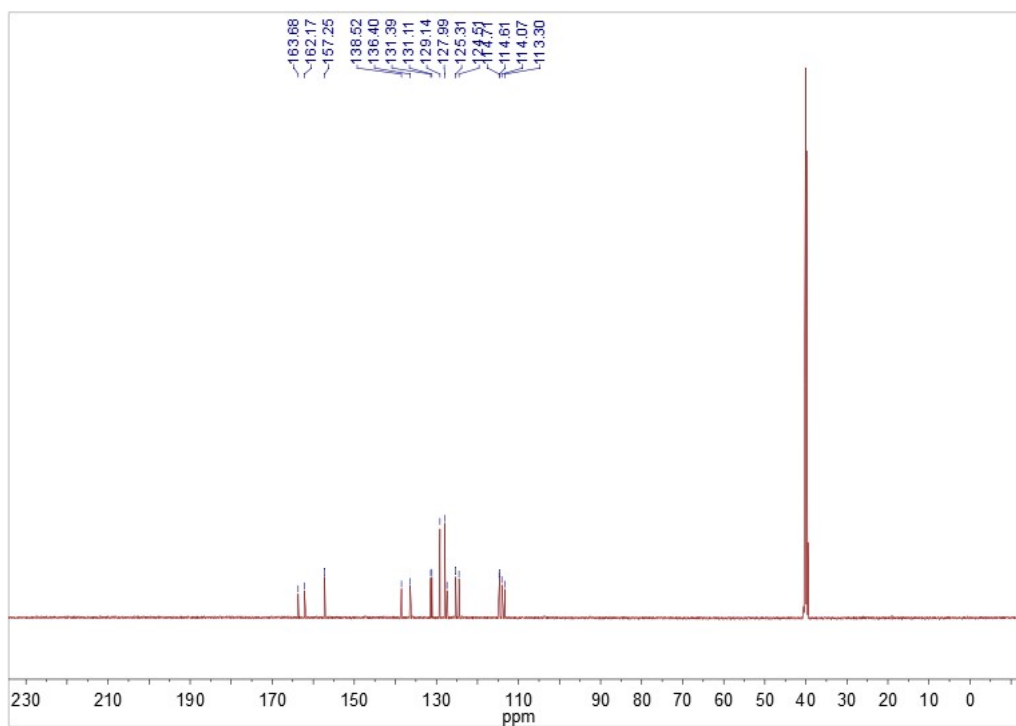
20180305-DXY-5f_180306100350 #9 RT: 0.07 AV: 1 NL: 2.16E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **2g**

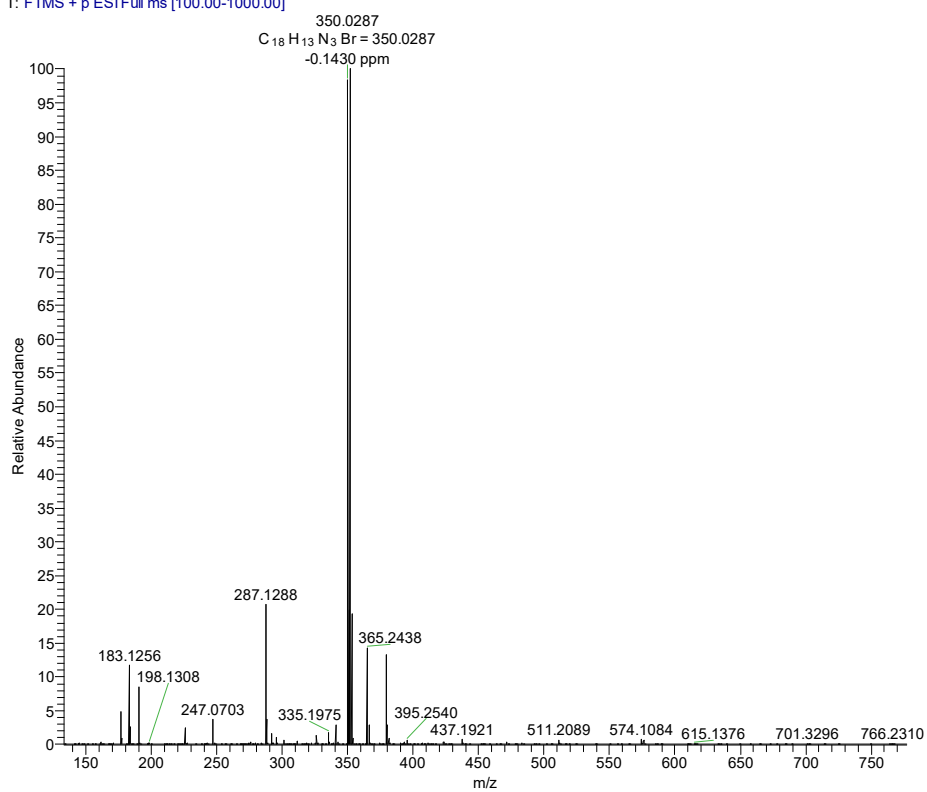


¹H NMR Spectrum of **3a**

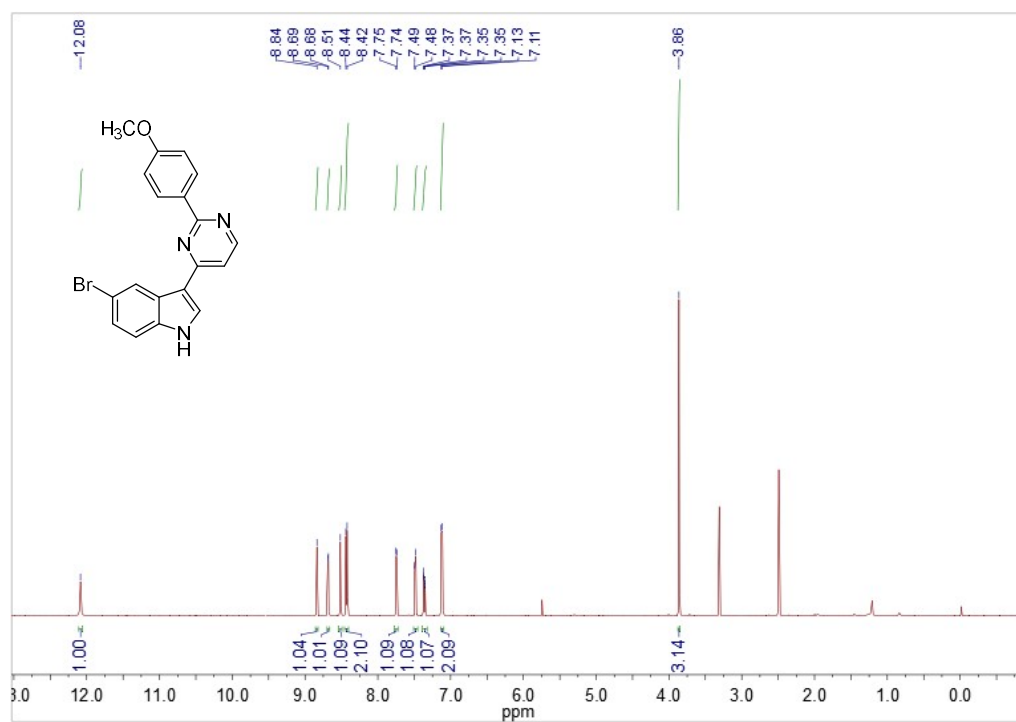


^{13}C NMR Spectrum of **3a**

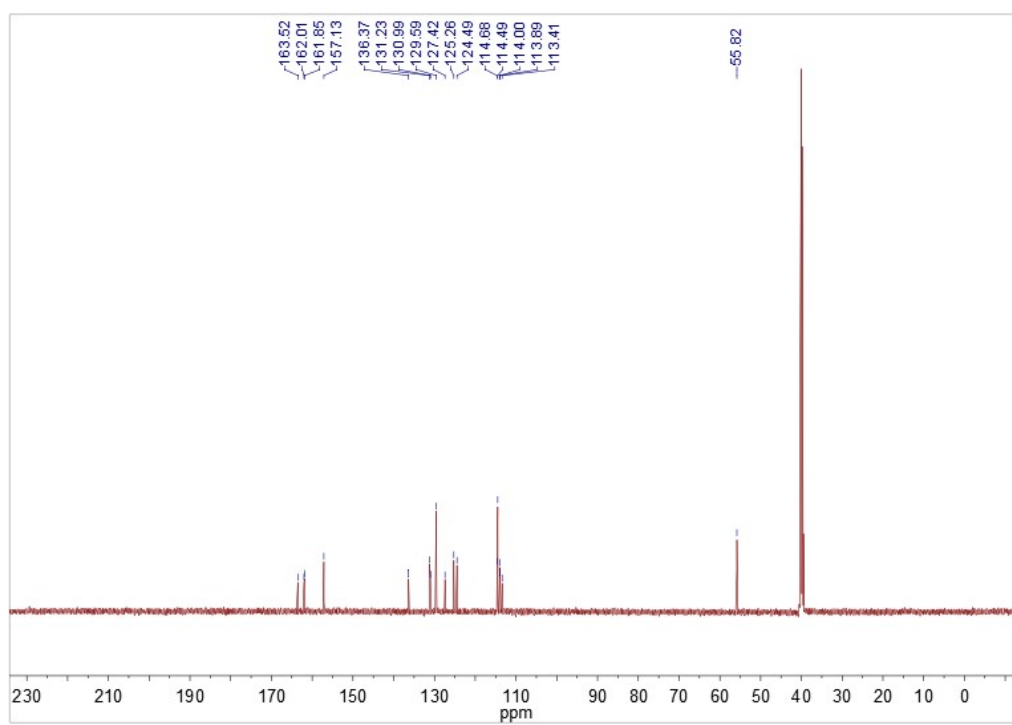
20180305-DXY-4_180306100350 #12 RT: 0.09 AV: 1 NL: 1.42E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **3a**

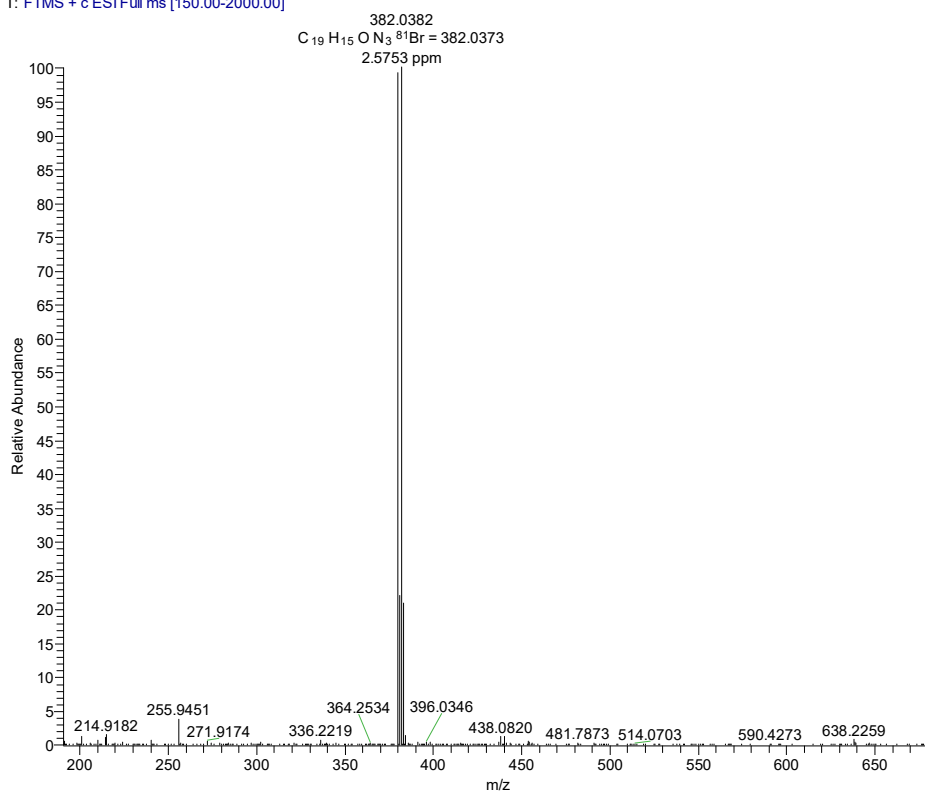


¹H NMR Spectrum of **3b**

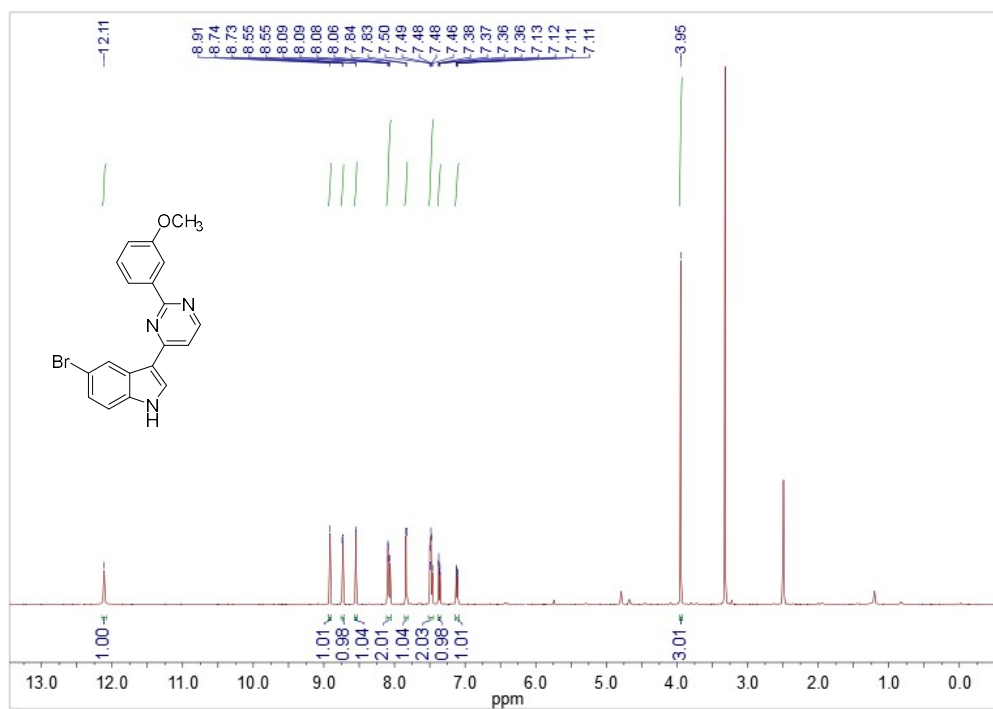


¹³C NMR Spectrum of **3b**

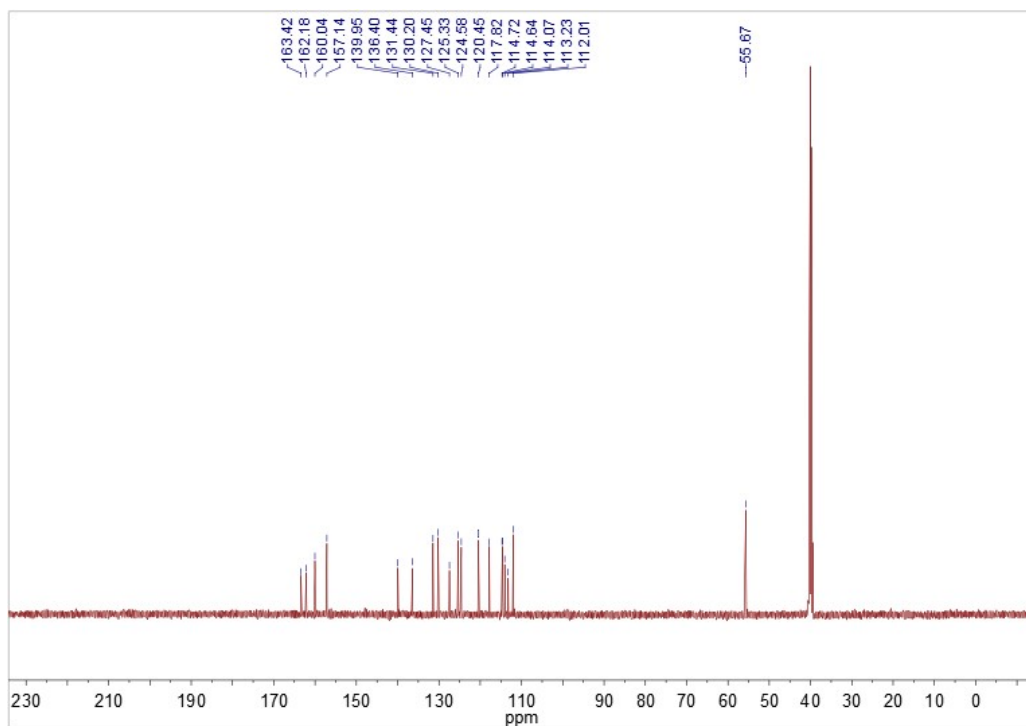
20210707-3B_210705141924 #7 RT: 0.06 AV: 1 NL: 2.19E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **3b**

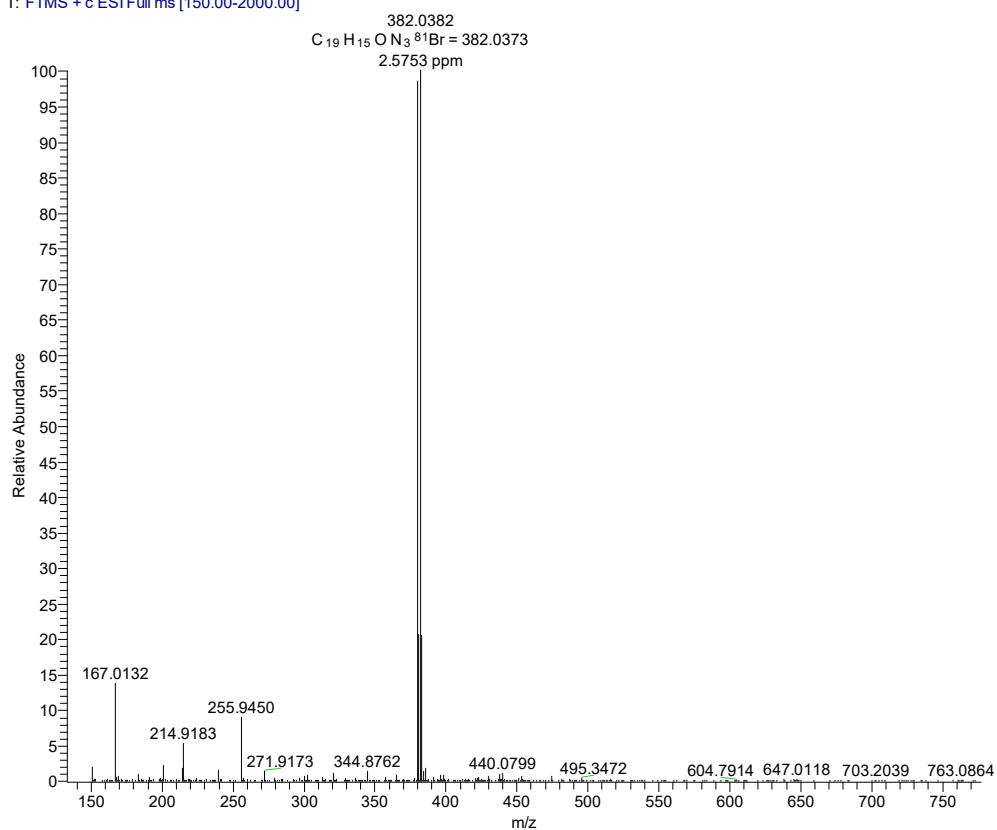


¹H NMR Spectrum of **3c**

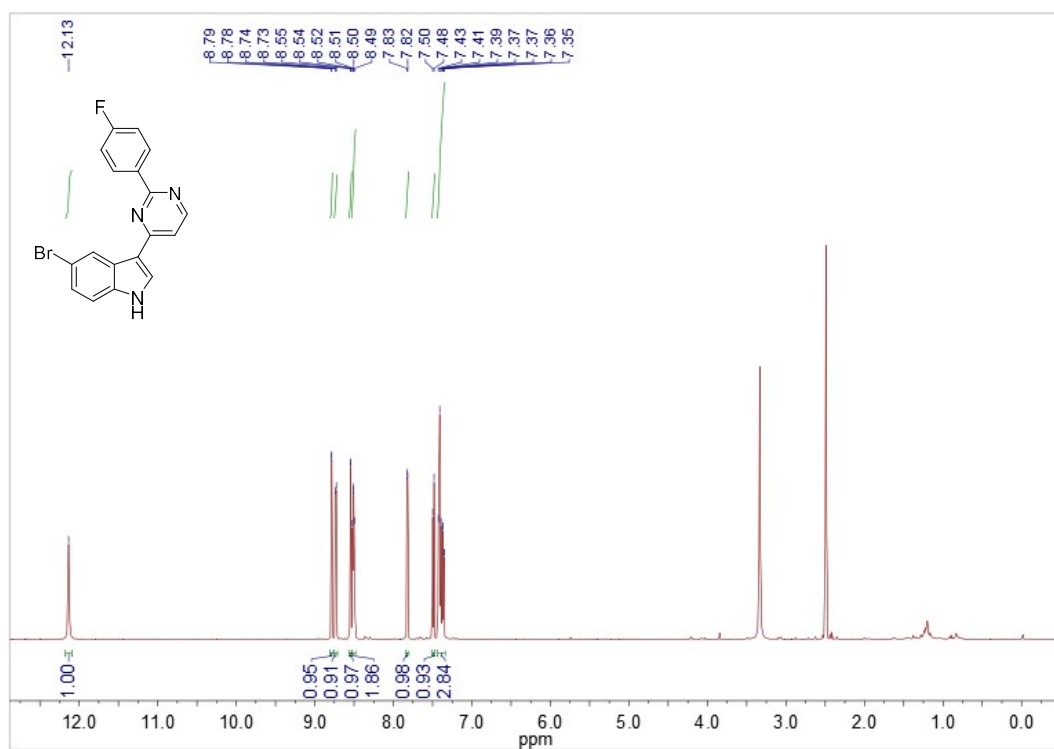


^{13}C NMR Spectrum of **3c**

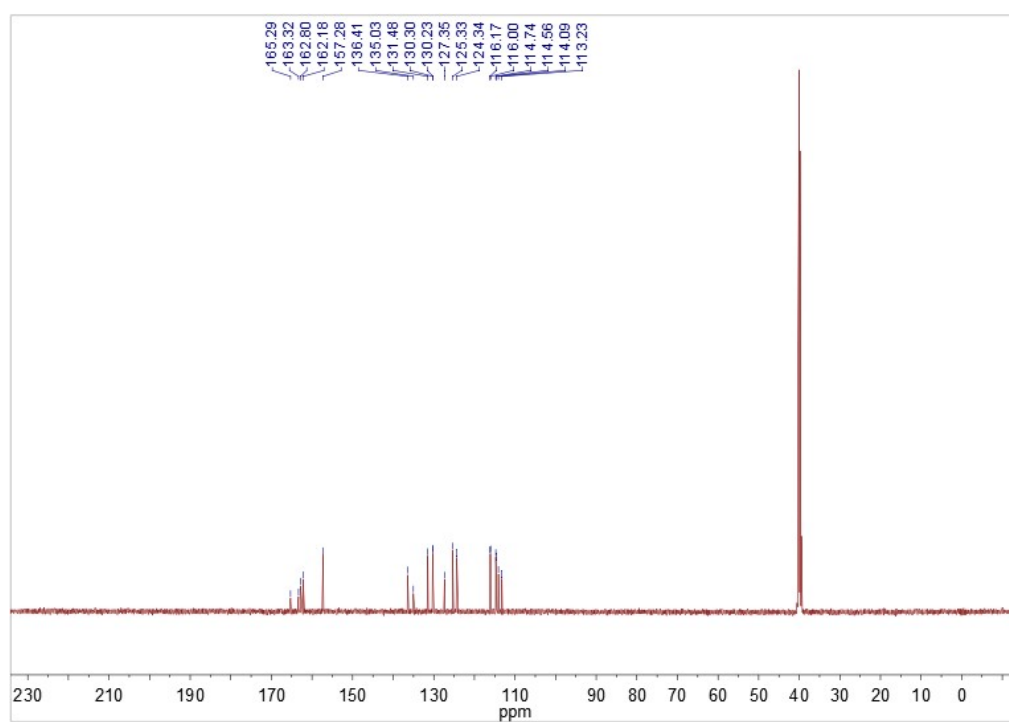
20210707-3C_210705141924 #37 RT: 0.49 AV: 1 NL: 1.75E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **3c**

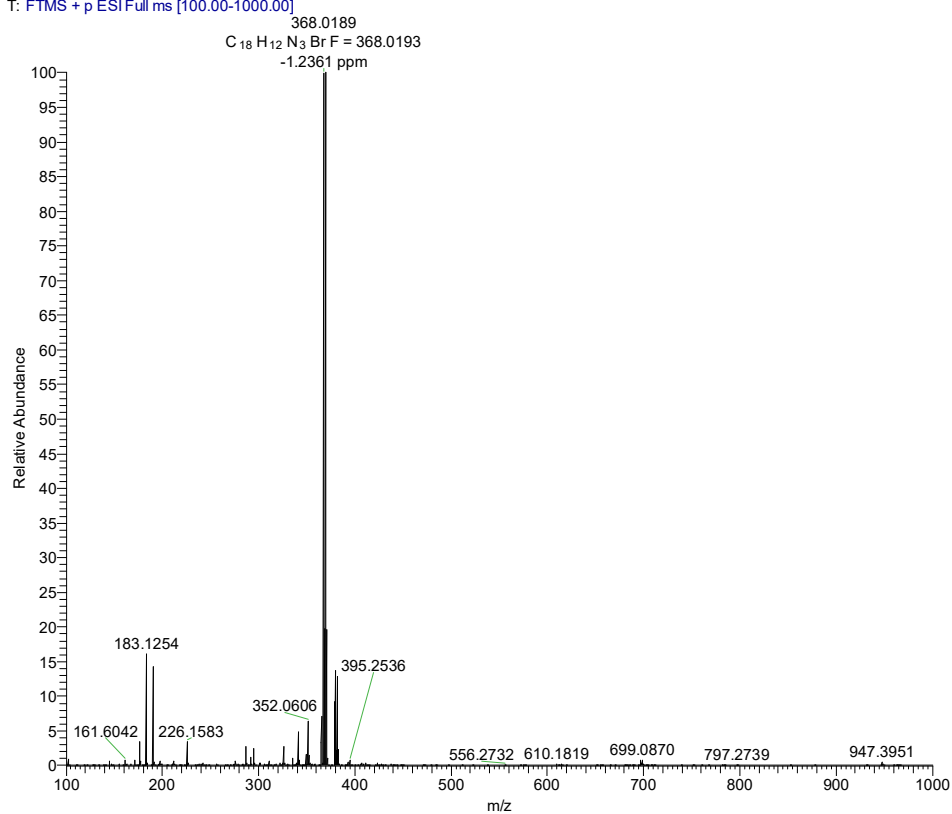


¹H NMR Spectrum of **3d**

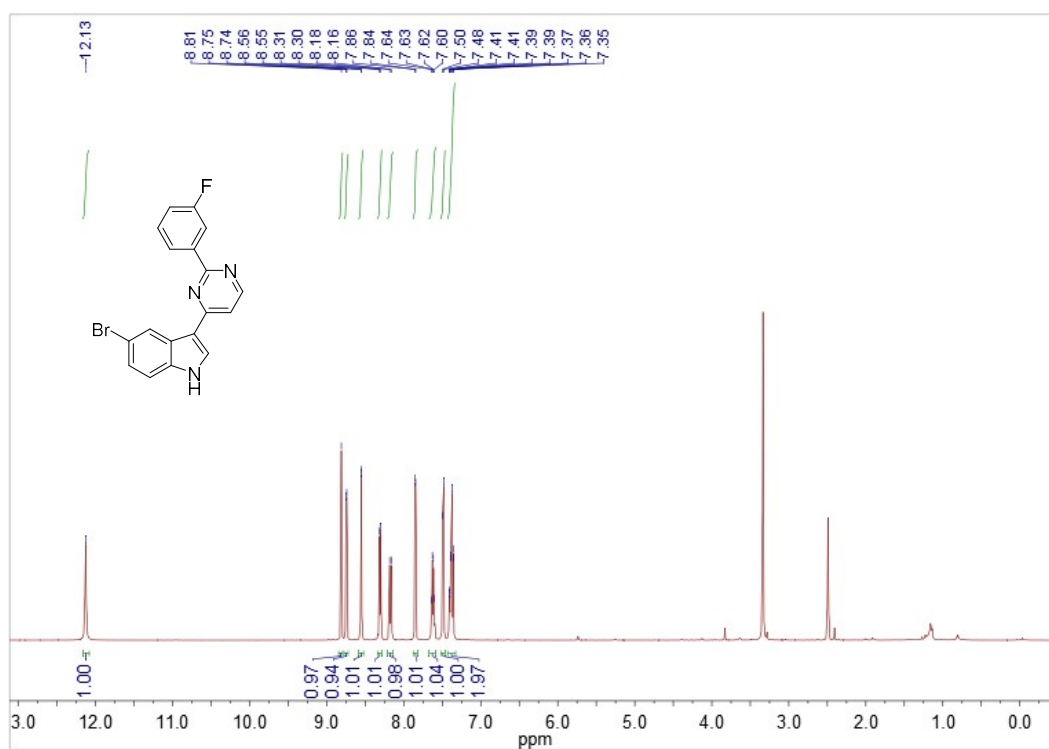


¹³C NMR Spectrum of **3d**

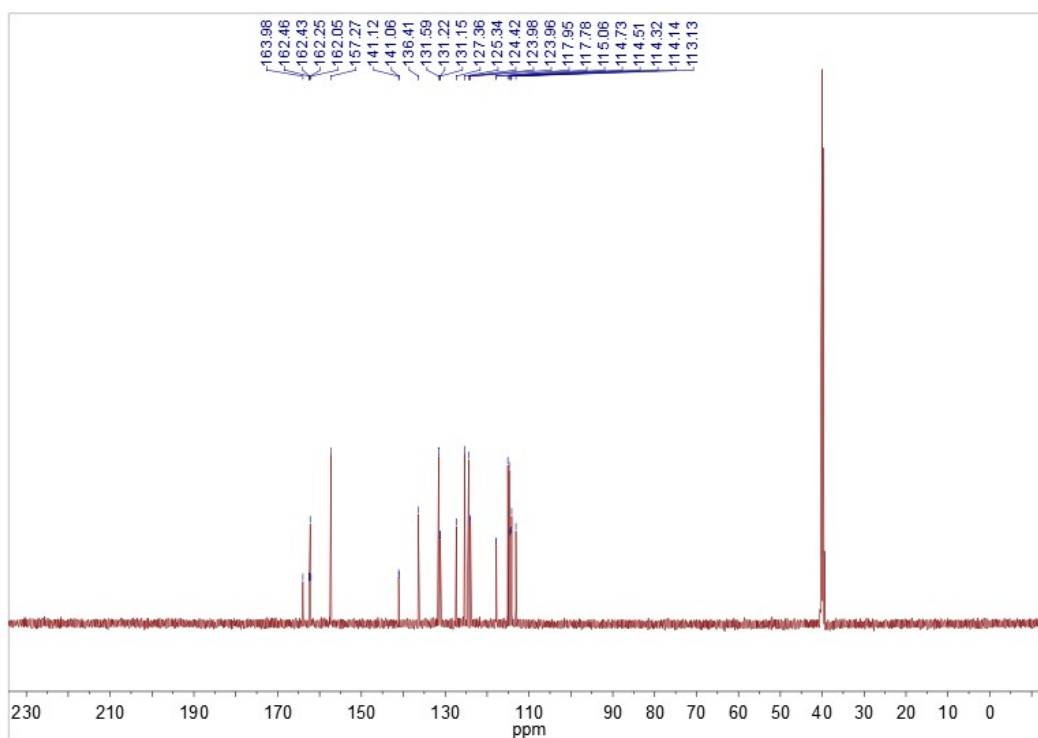
20180305-DXY-4c_180306100350 #18 RT: 0.14 AV: 1 NL: 9.70E7
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **3d**

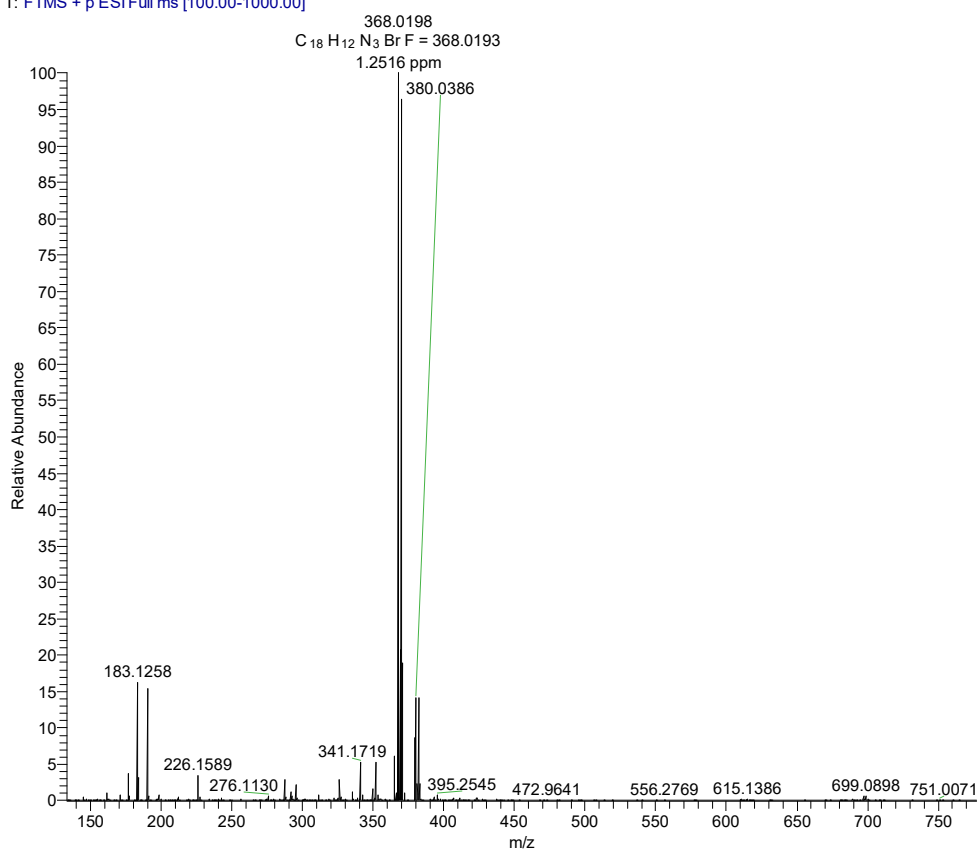


¹H NMR Spectrum of **3e**

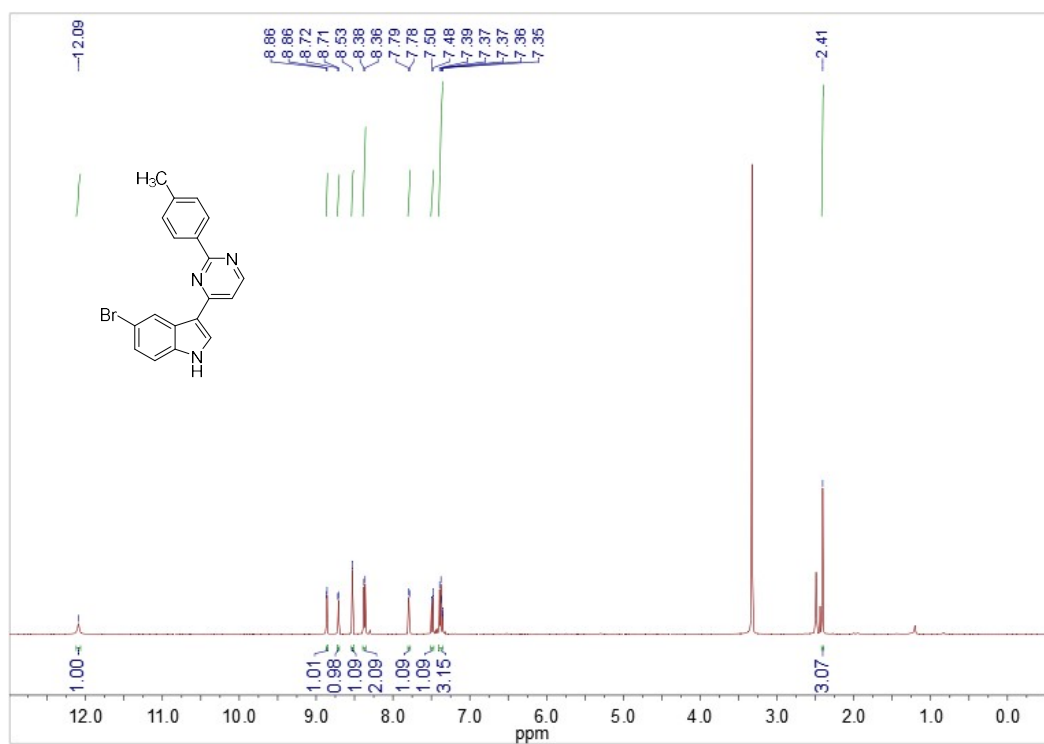


^{13}C NMR Spectrum of **3e**

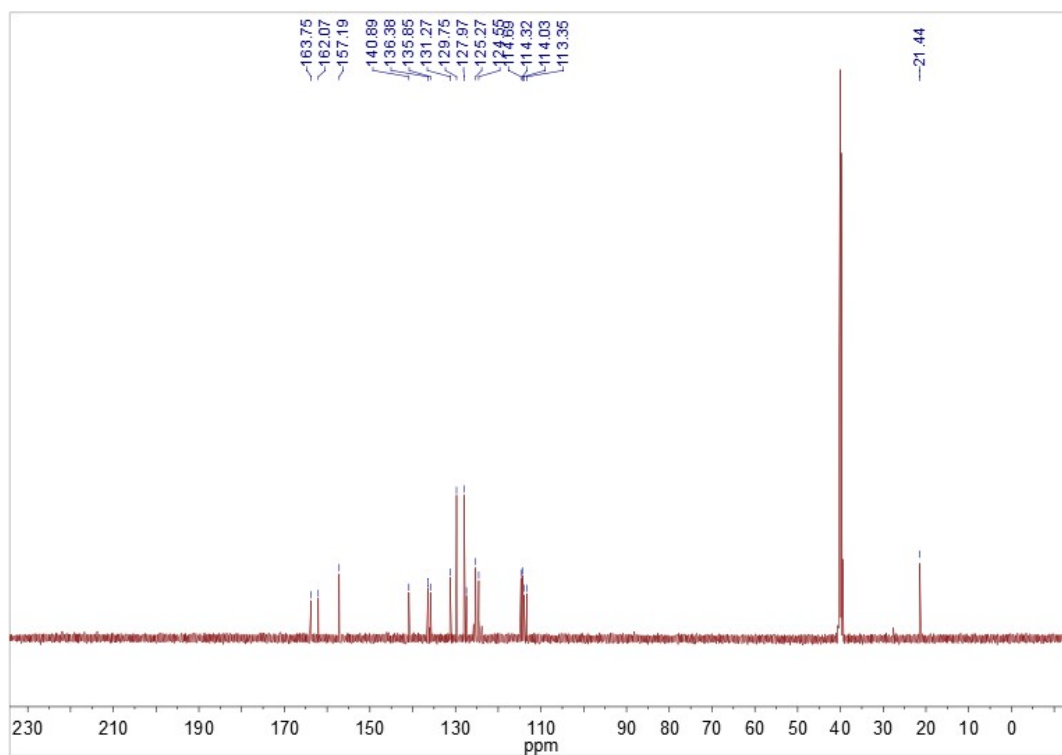
20180305-DXY-4d_180306100350 #13 RT: 0.10 AV: 1 NL: 8.27E7
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **3e**

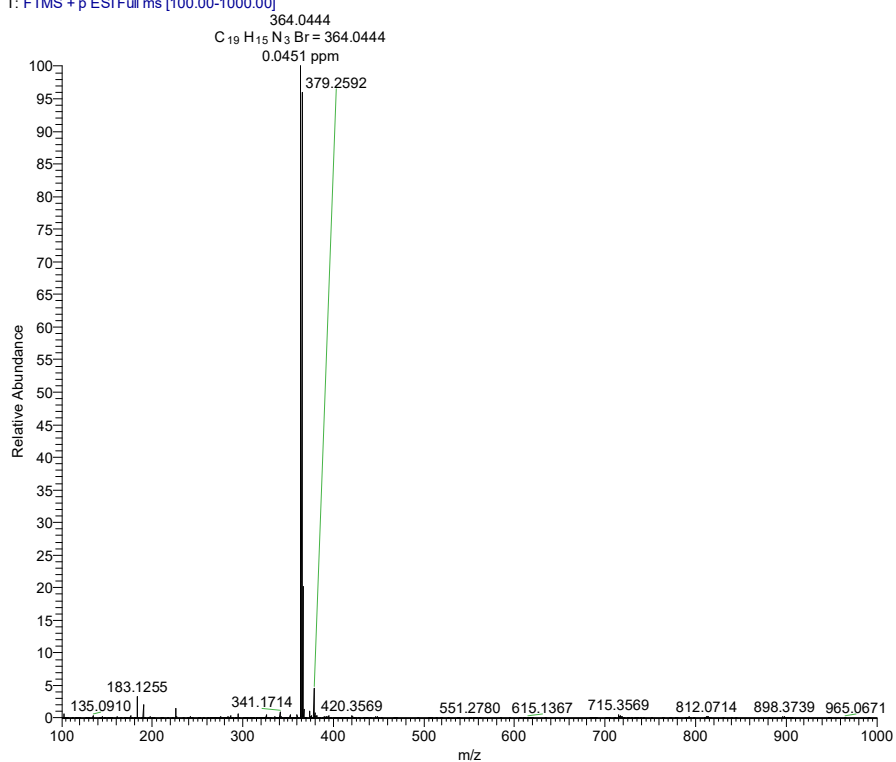


¹H NMR Spectrum of **3f**

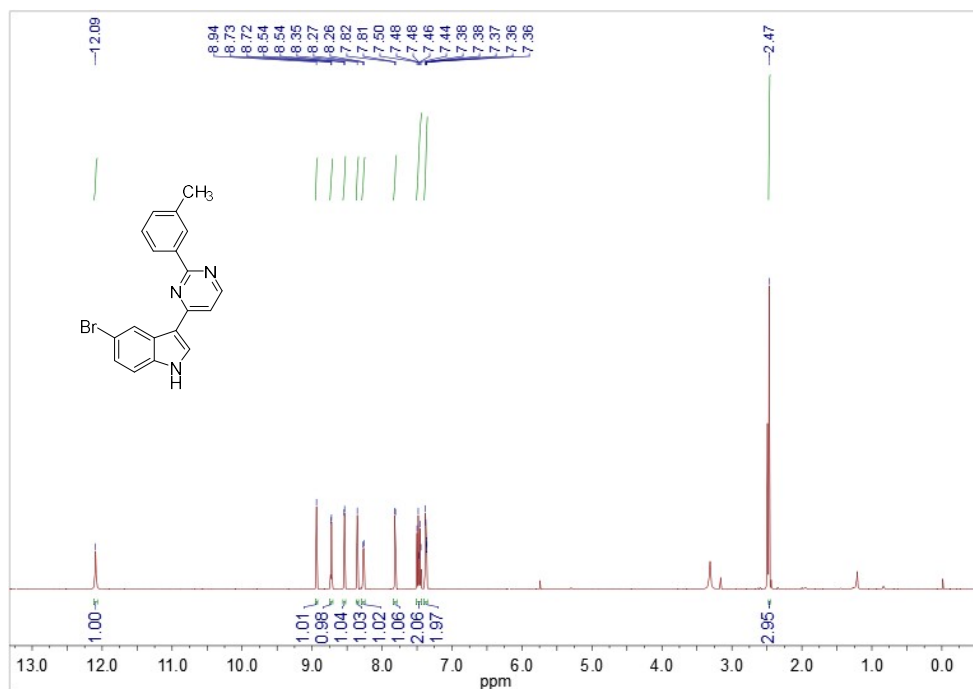


¹³C NMR Spectrum of **3f**

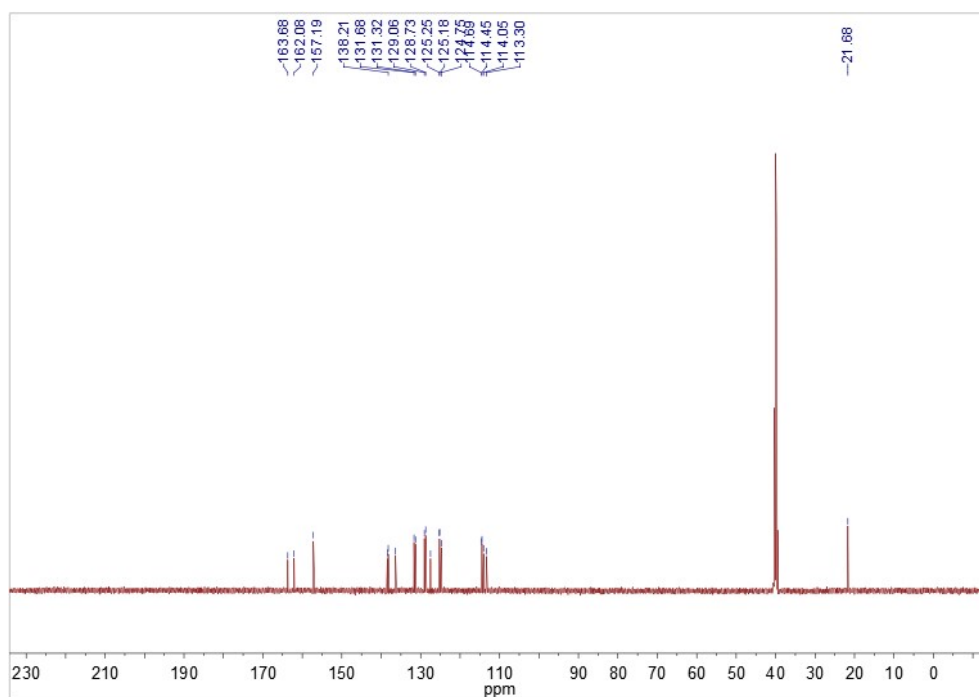
20180305-DXY-4e_180306100350 #5 RT: 0.03 AV: 1 NL: 1.78E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **3f**

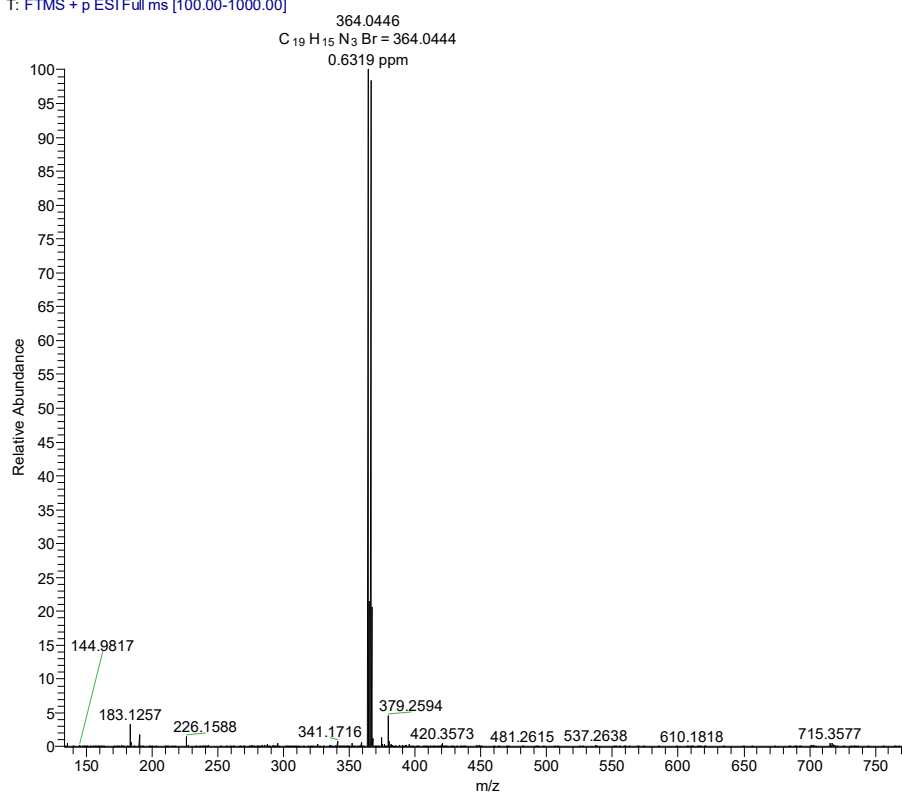


¹H NMR Spectrum of **3g**

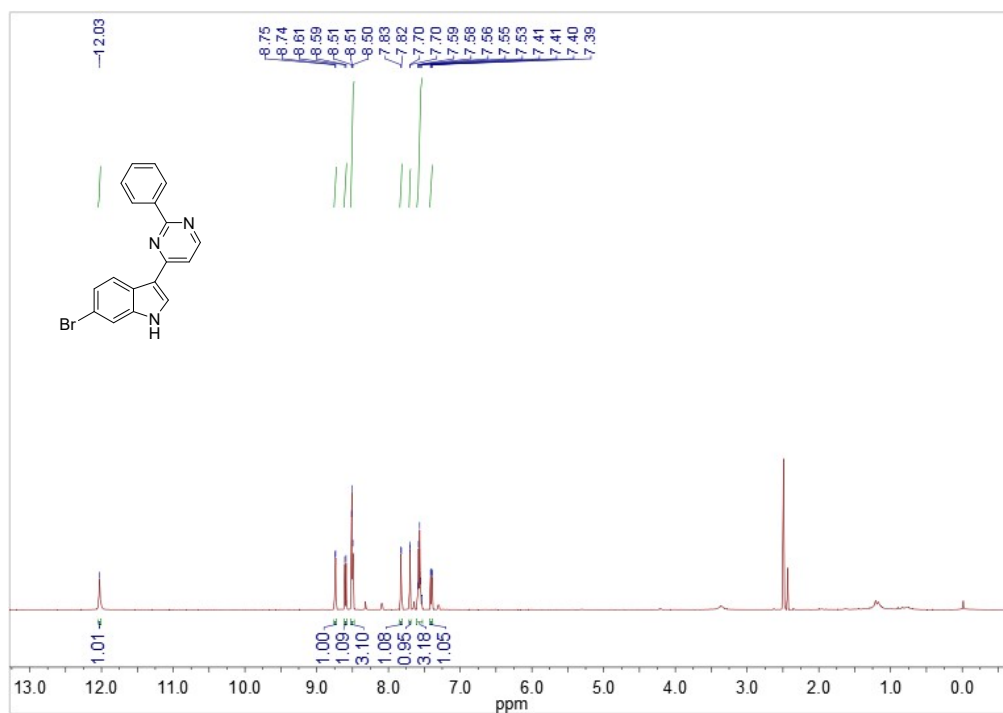


^{13}C NMR Spectrum of **3g**

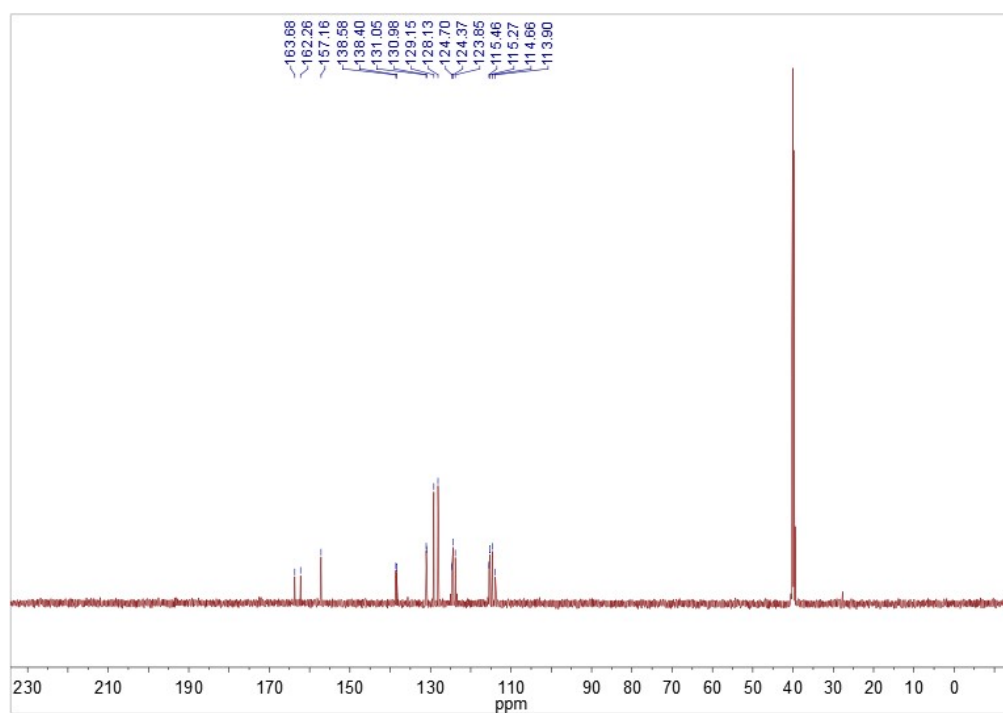
20180305-DXY-4f_180306100350 #18 RT: 0.13 AV: 1 NL: 1.96E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **3g**

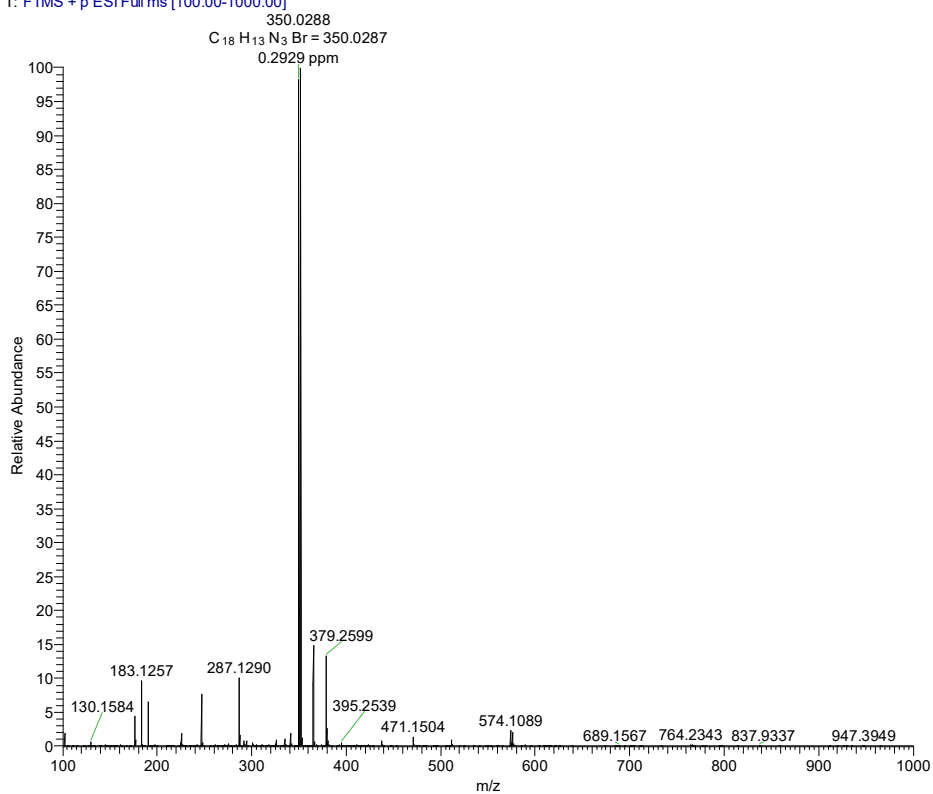


¹H NMR Spectrum of **4a**

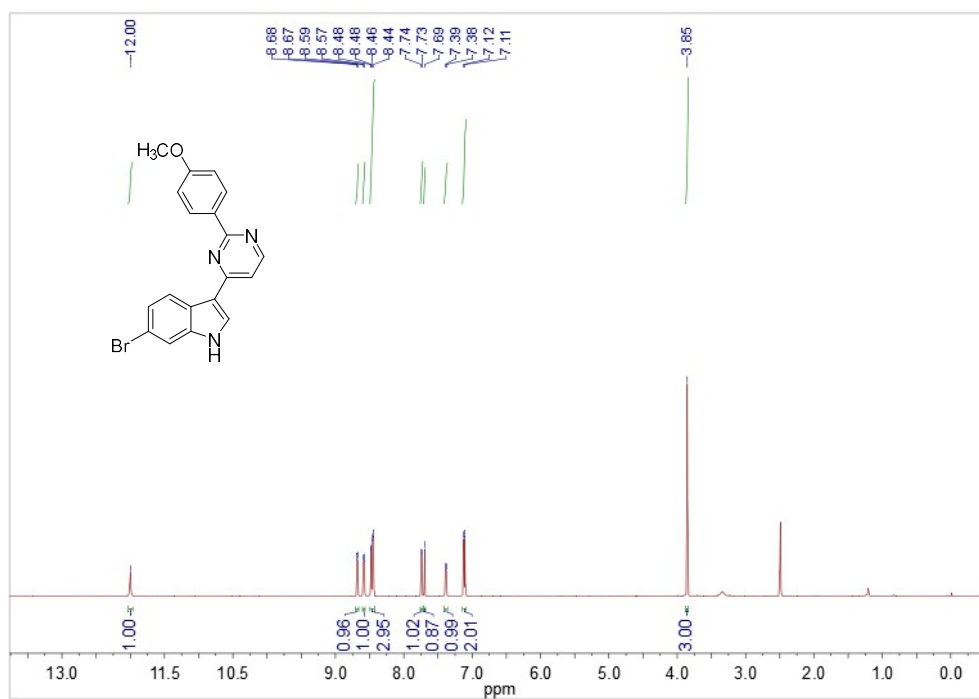


¹³C NMR Spectrum of **4a**

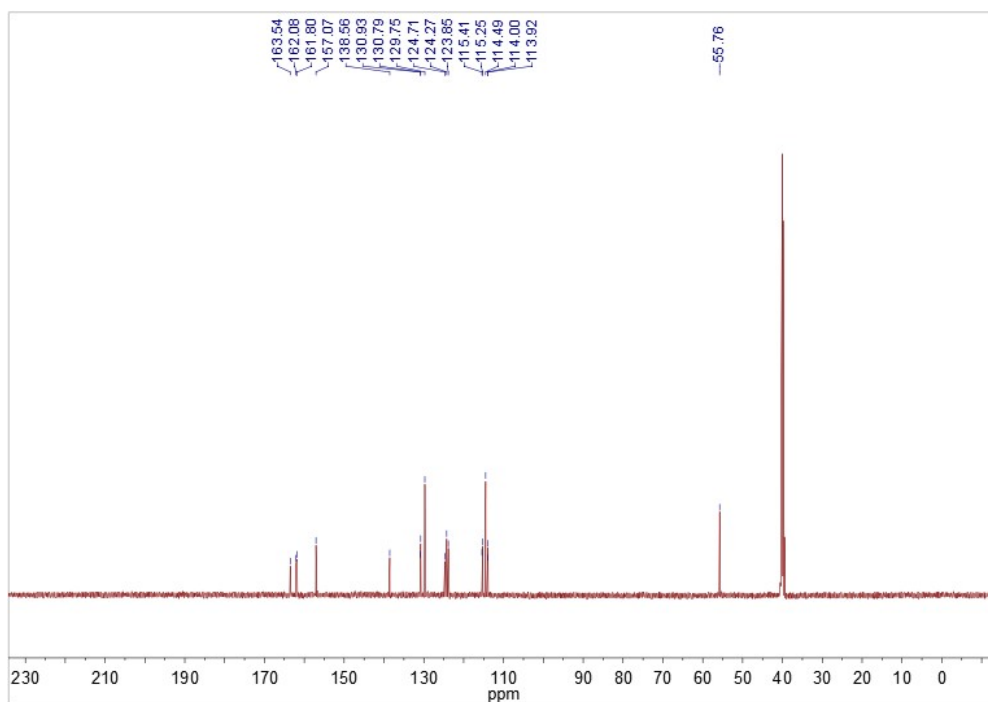
20180305-DXY-3_180306100350 #43 RT: 0.33 AV: 1 NL: 1.47E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **4a**

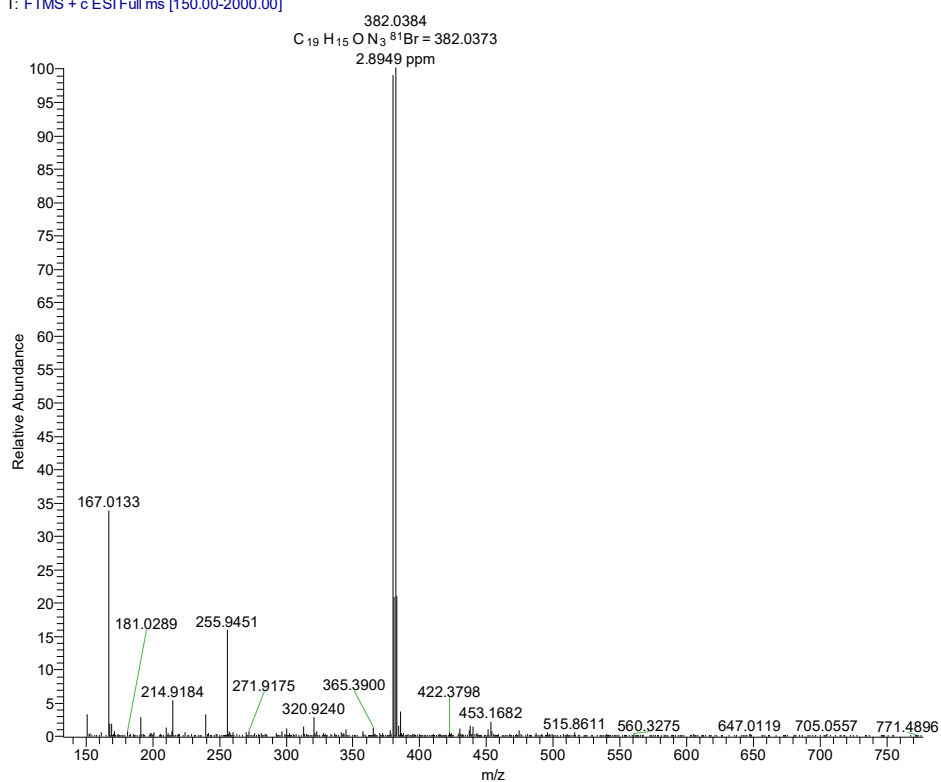


¹H NMR Spectrum of **4b**

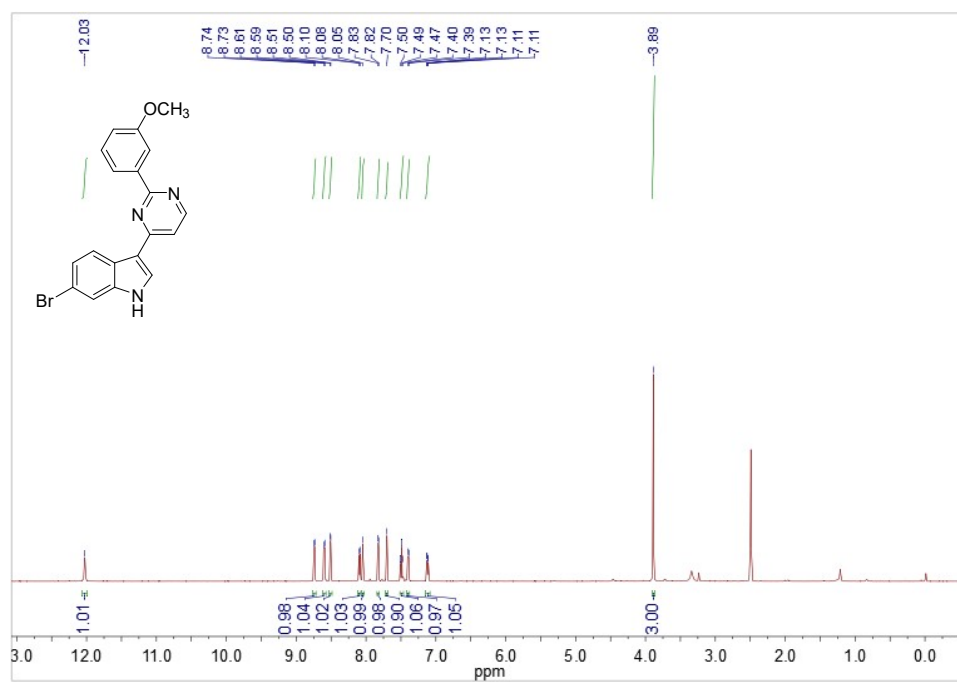


^{13}C NMR Spectrum of **4b**

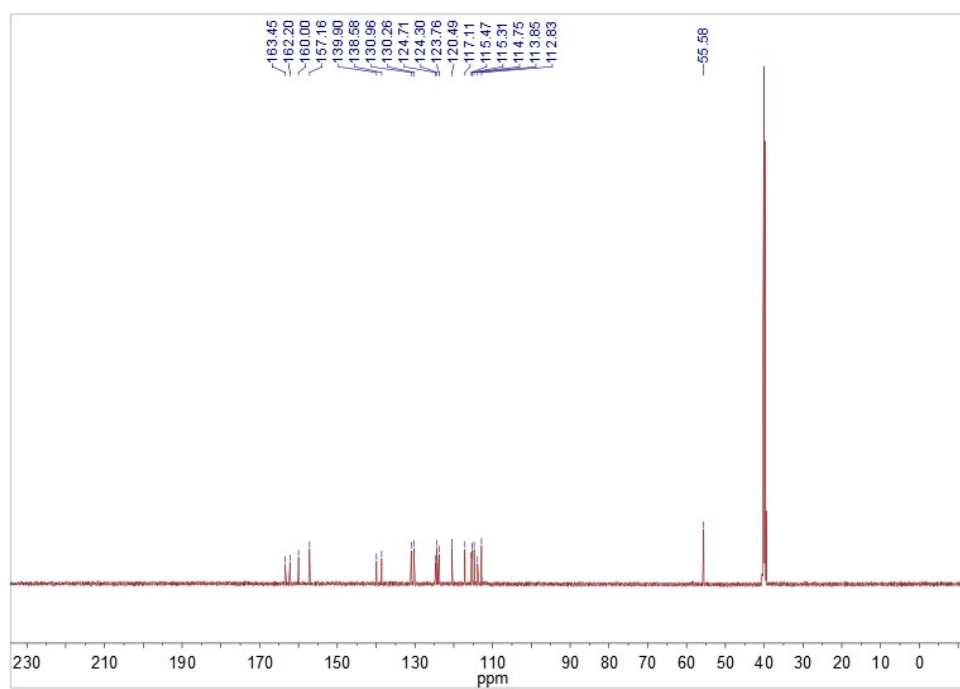
20210707-4B_210705141924 #23 RT: 0.18 AV: 1 NL: 2.43E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **4b**

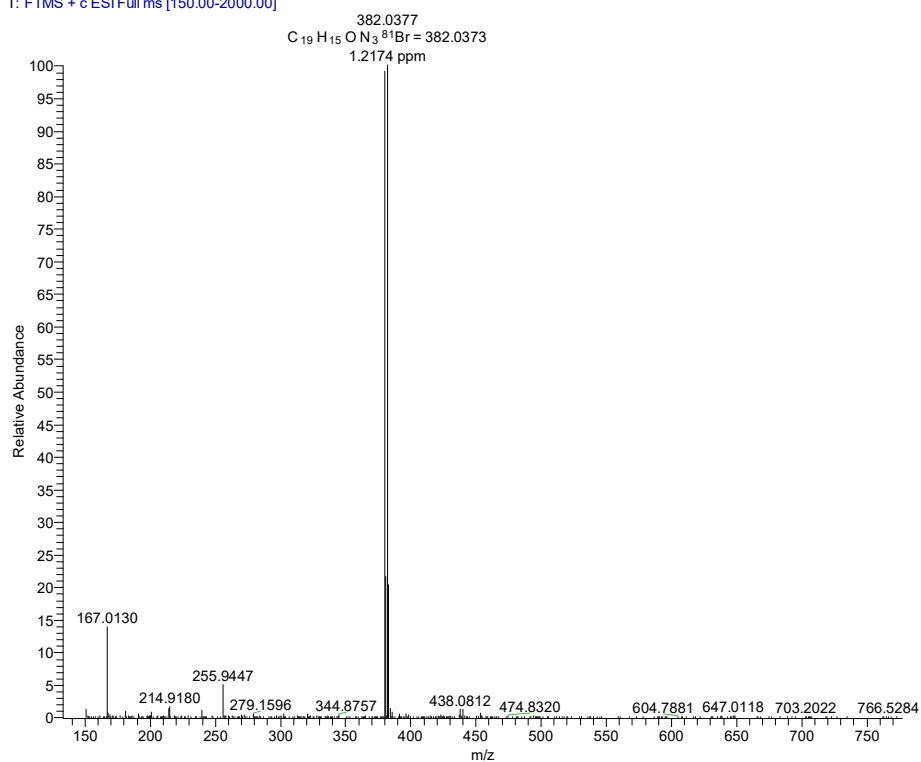


¹H NMR Spectrum of **4c**

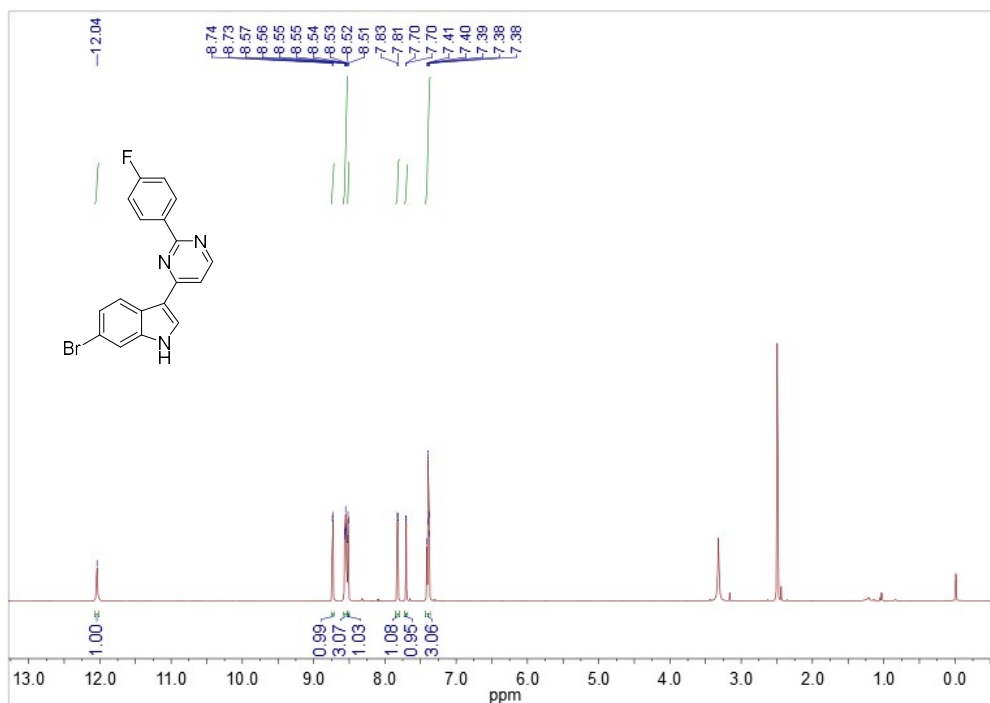


¹³C NMR Spectrum of **4c**

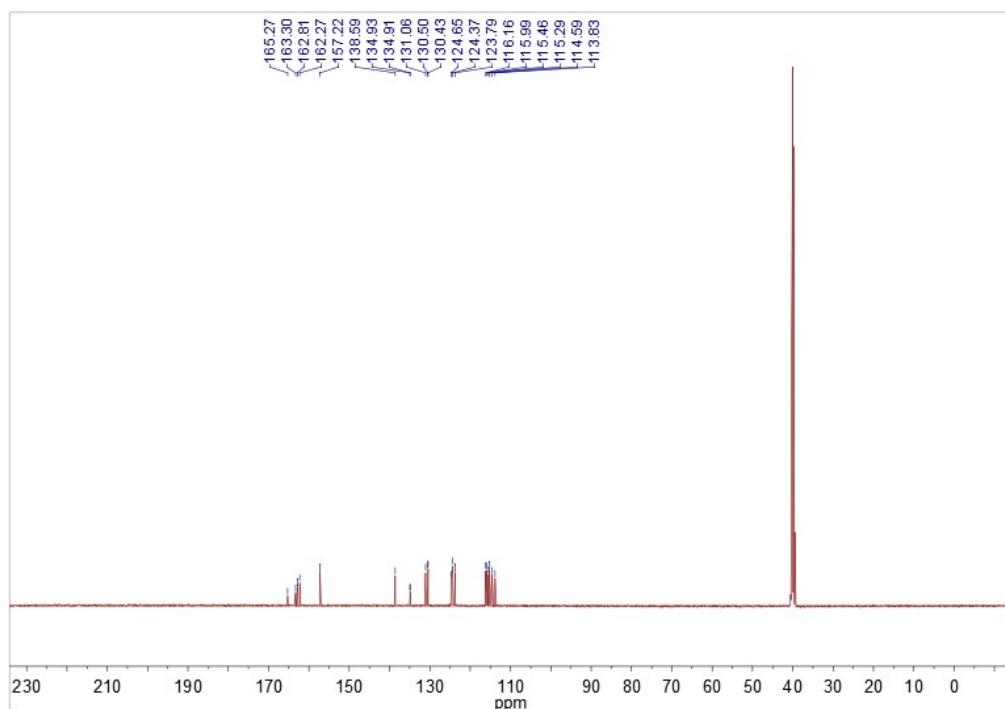
20210707-4C_210705141924 #7 RT: 0.05 AV: 1 NL: 2.92E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **4c**

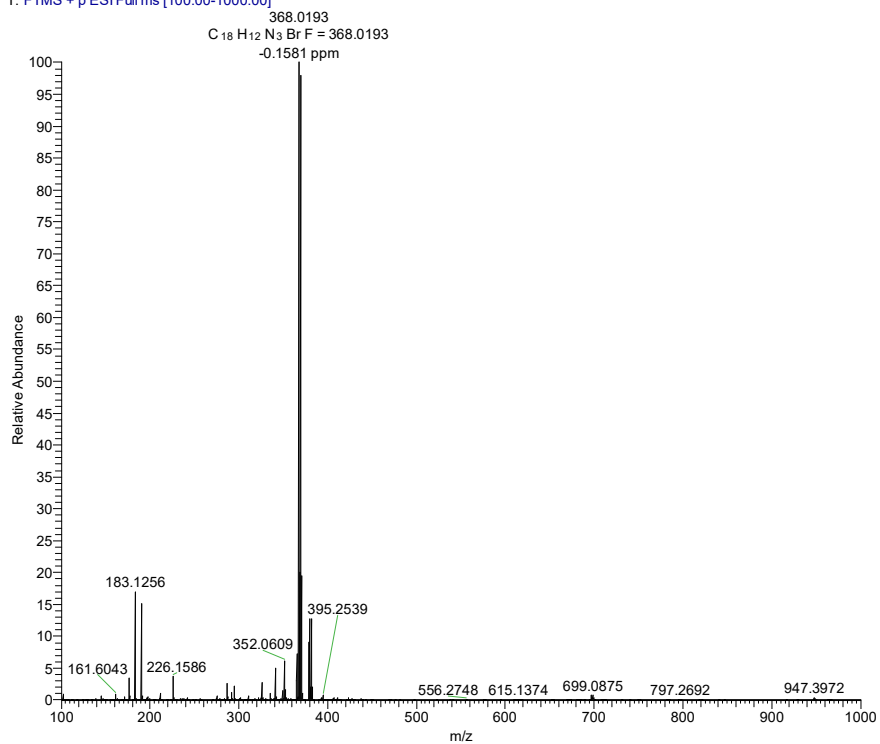


¹H NMR Spectrum of **4d**

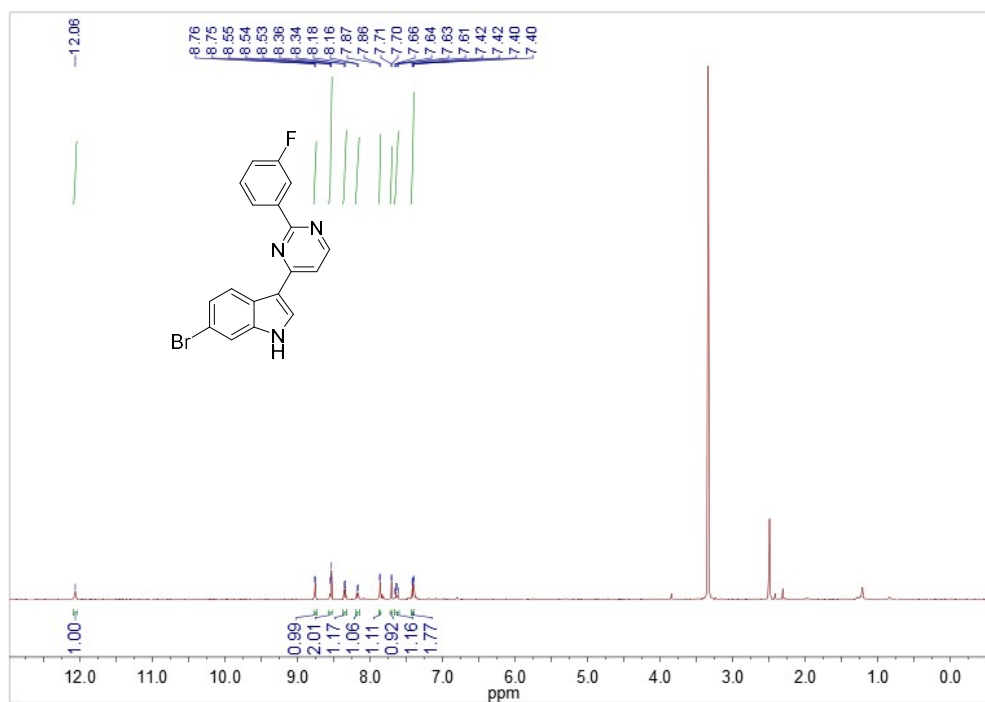


^{13}C NMR Spectrum of **4d**

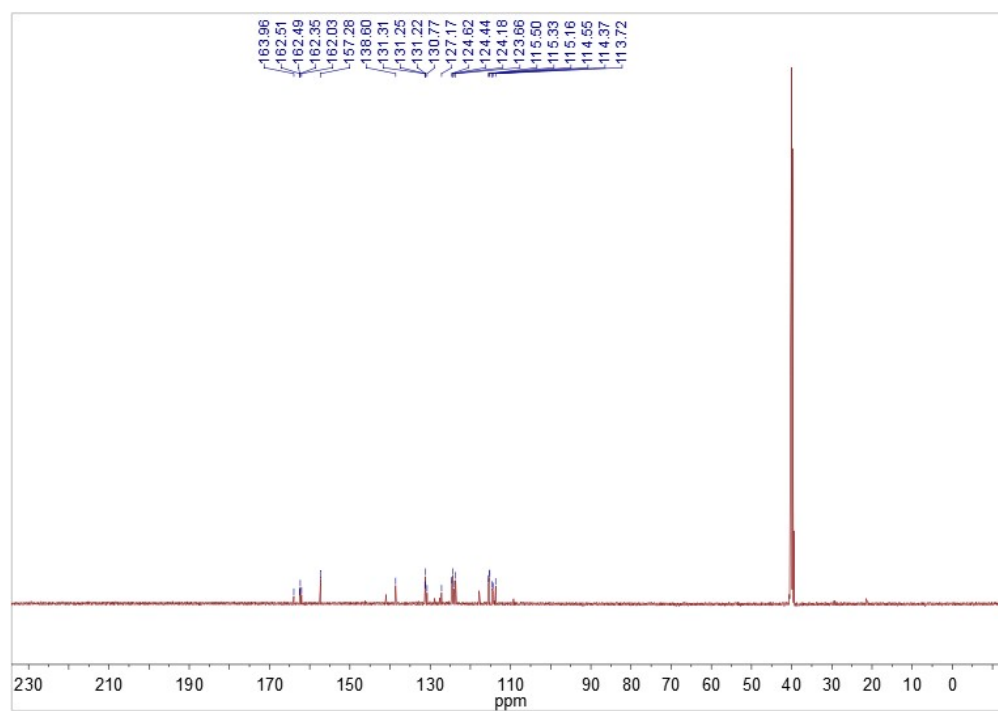
20180305-DXY-3c_180306100350 #30 RT: 0.23 AV: 1 NL: 9.61E7
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **4d**

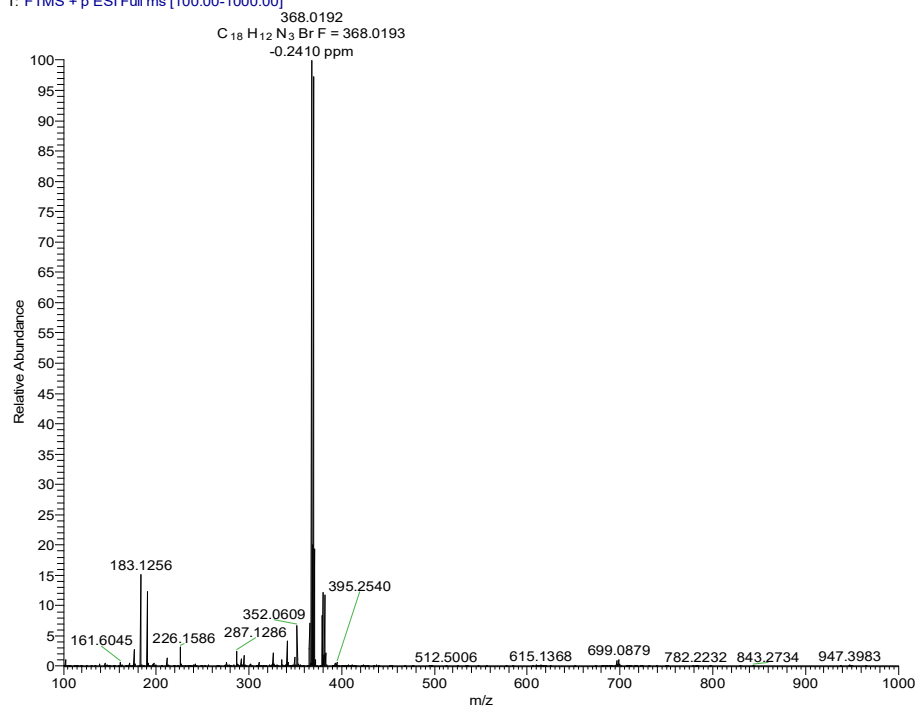


¹H NMR Spectrum of **4e**

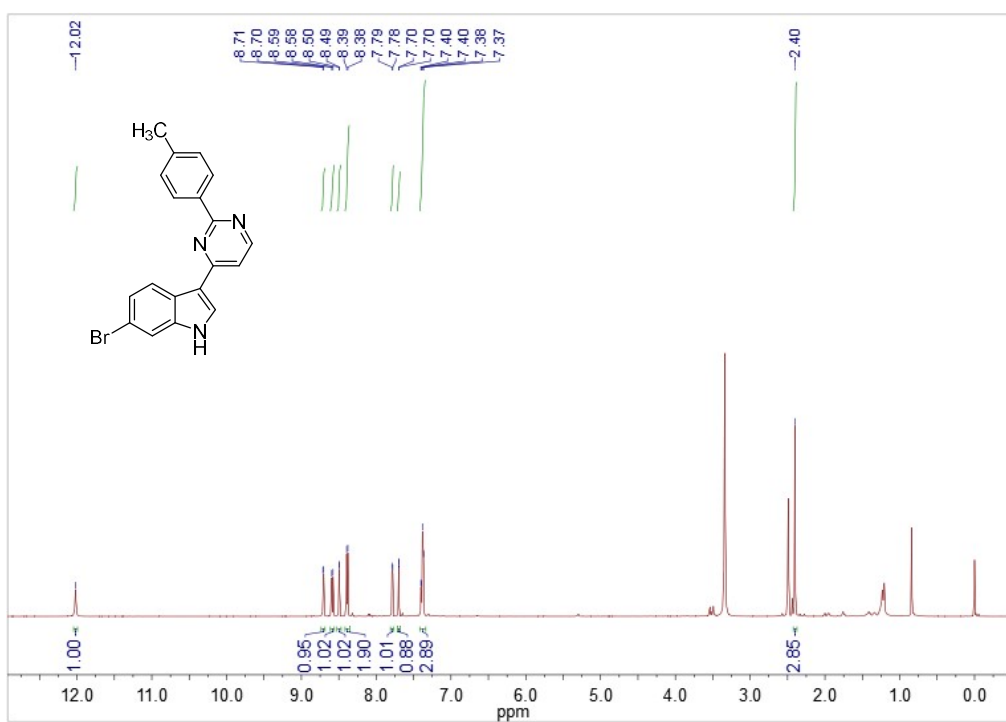


¹³C NMR Spectrum of **4e**

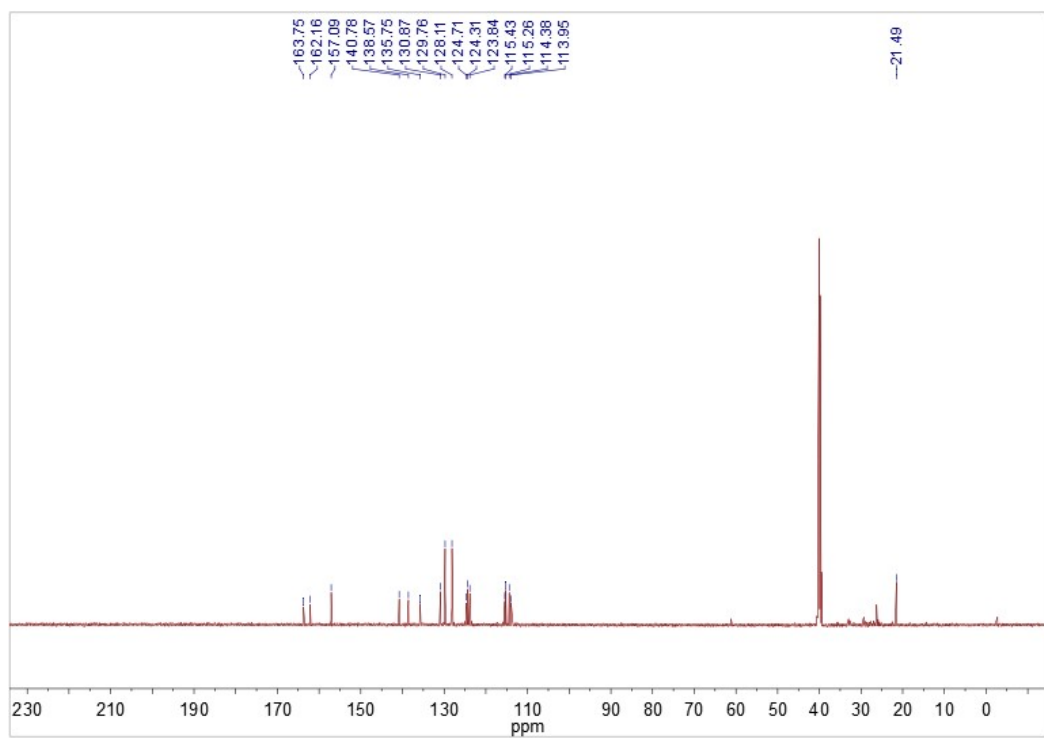
20180305-DXY-3d_180306100350 #22 RT: 0.17 AV: 1 NL: 8.66E7
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **4e**

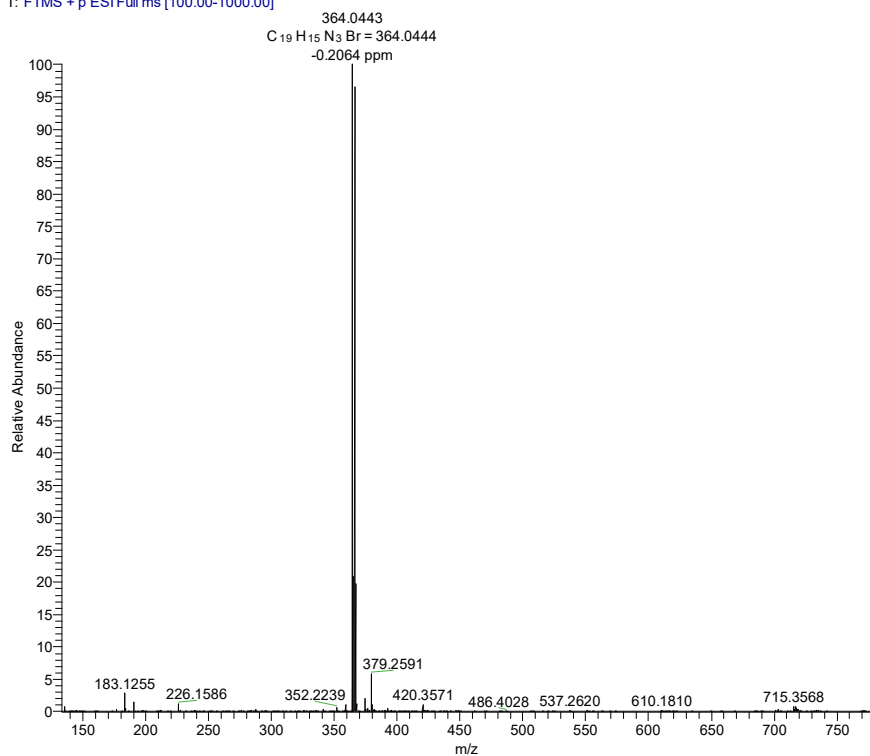


¹H NMR Spectrum of **4f**

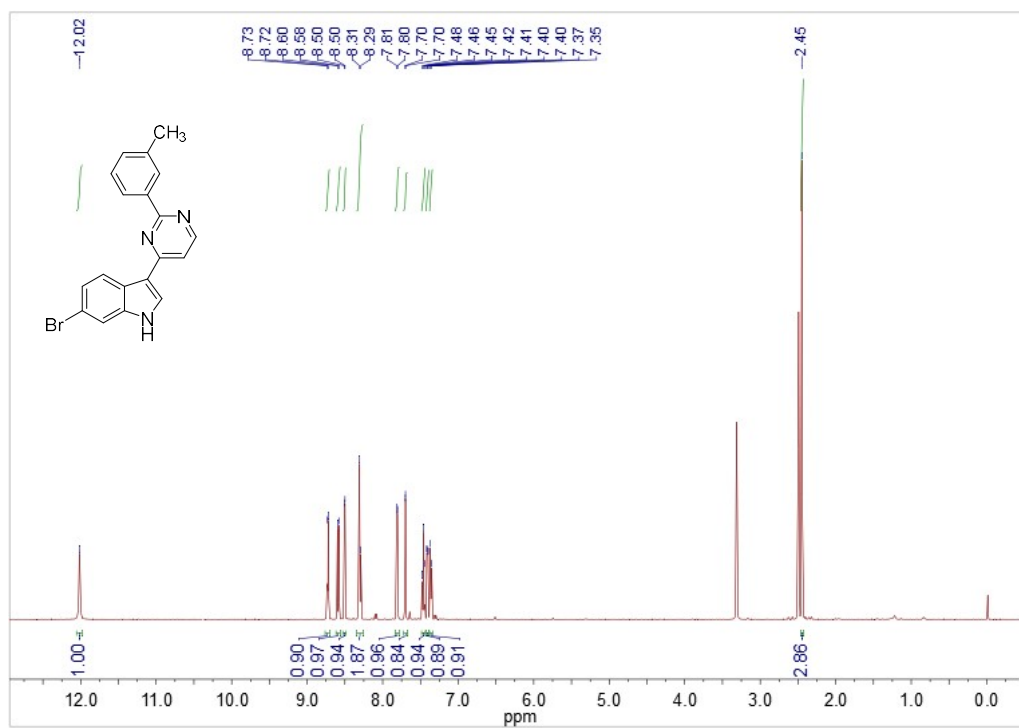


^{13}C NMR Spectrum of **4f**

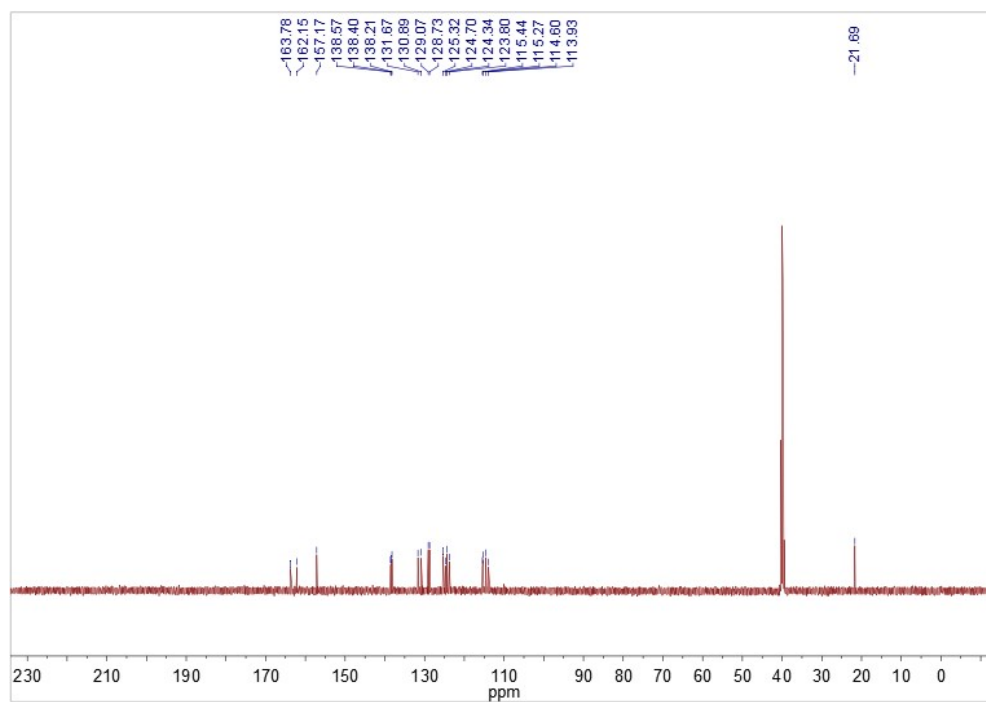
20180305-DXY-3e_180306100350 #139 RT: 1.09 AV: 1 NL: 2.13E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **4f**

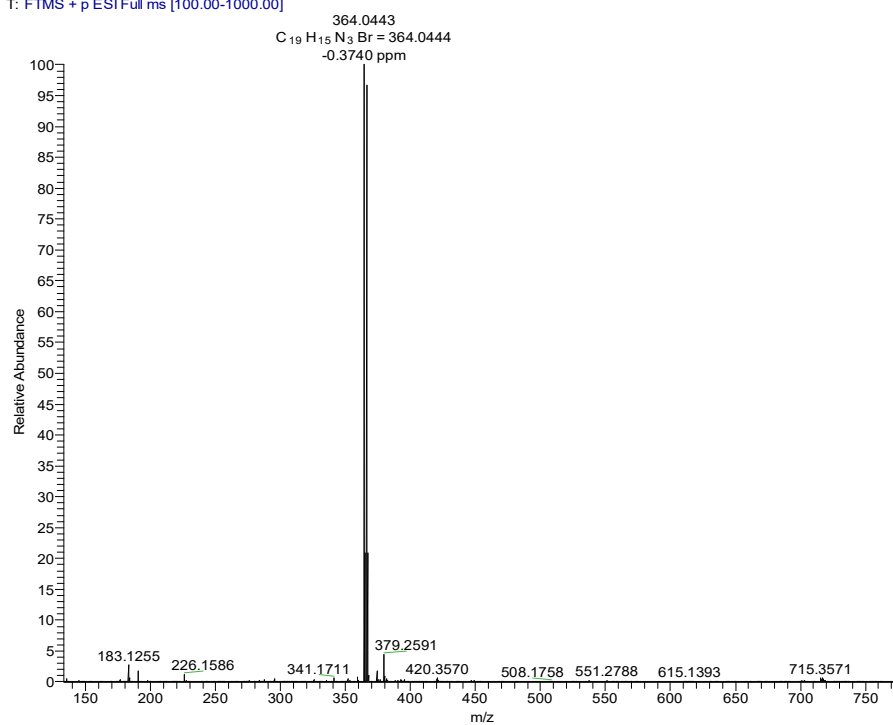


¹H NMR Spectrum of **4g**

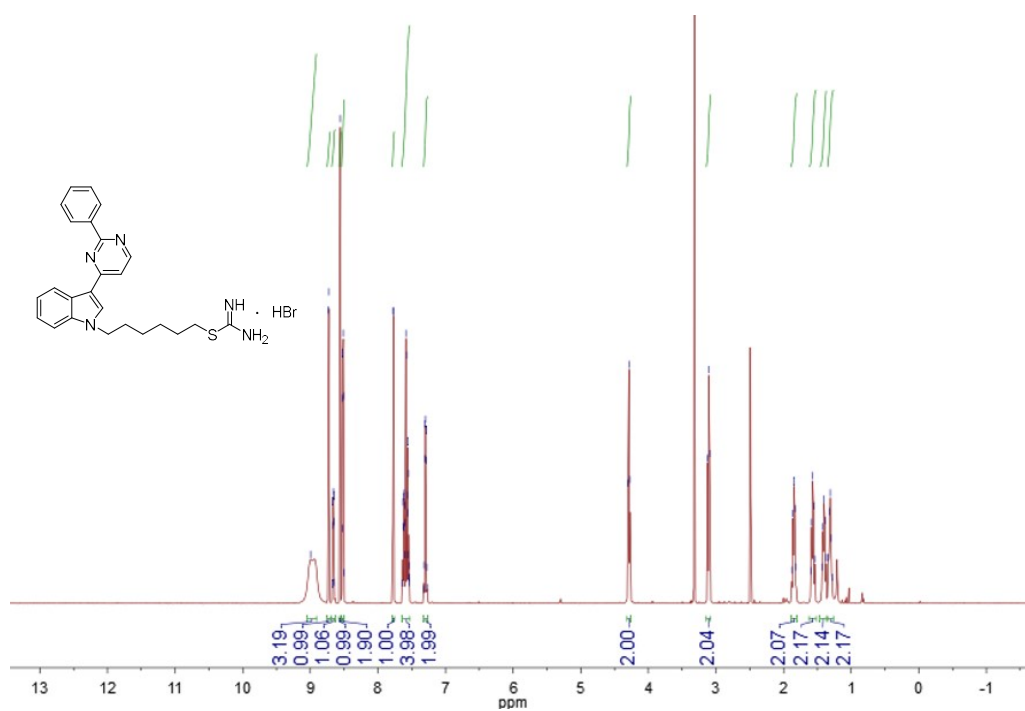


¹³C NMR Spectrum of **4g**

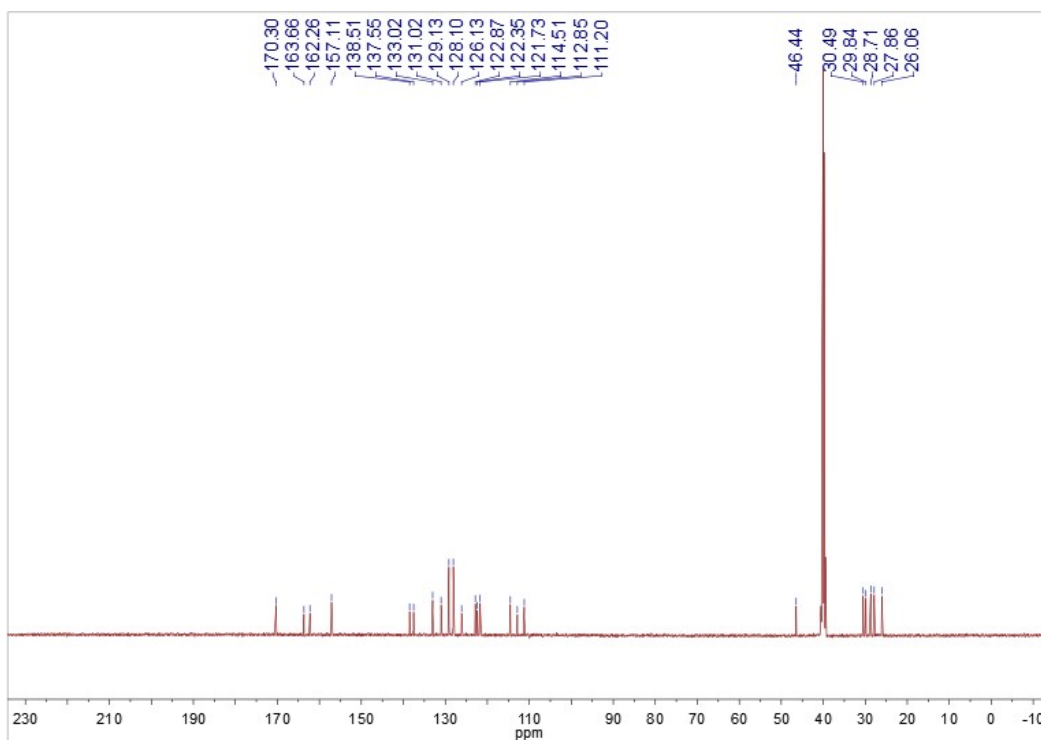
20180305-DXY-3f_180306100350 #27 RT: 0.21 AV: 1 NL: 2.06E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **4g**

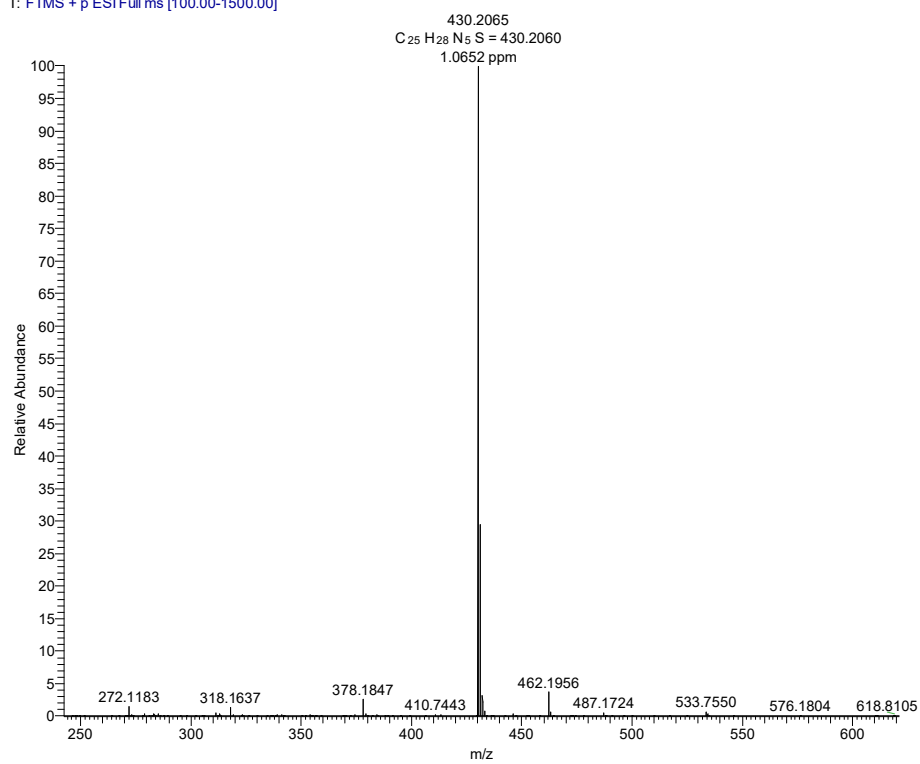


¹H NMR Spectrum of **5a**

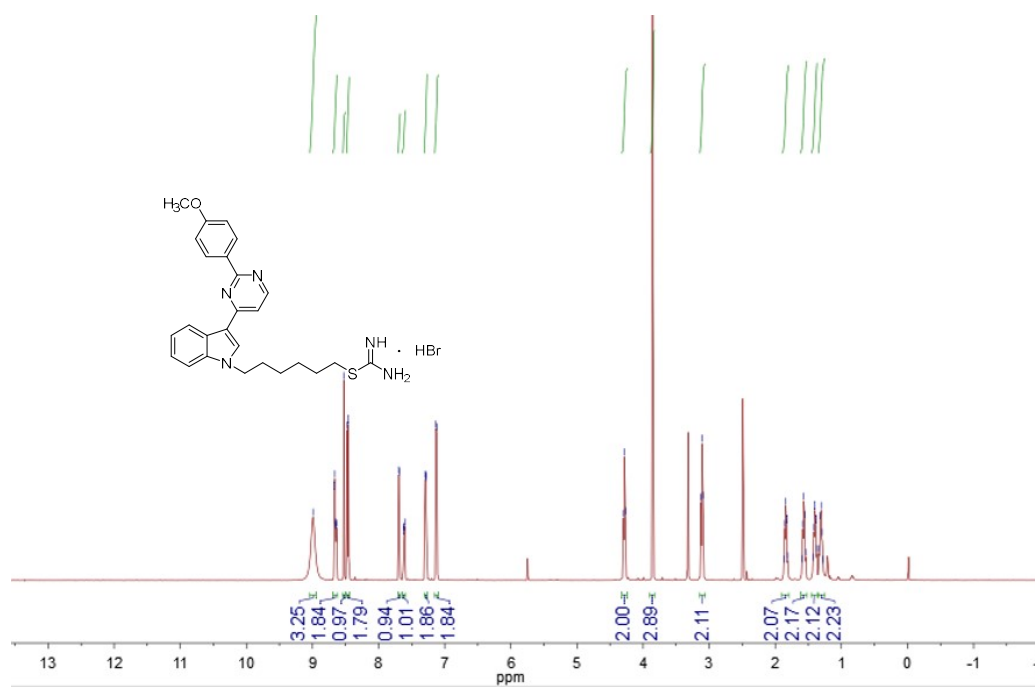


¹³C NMR Spectrum of **5a**

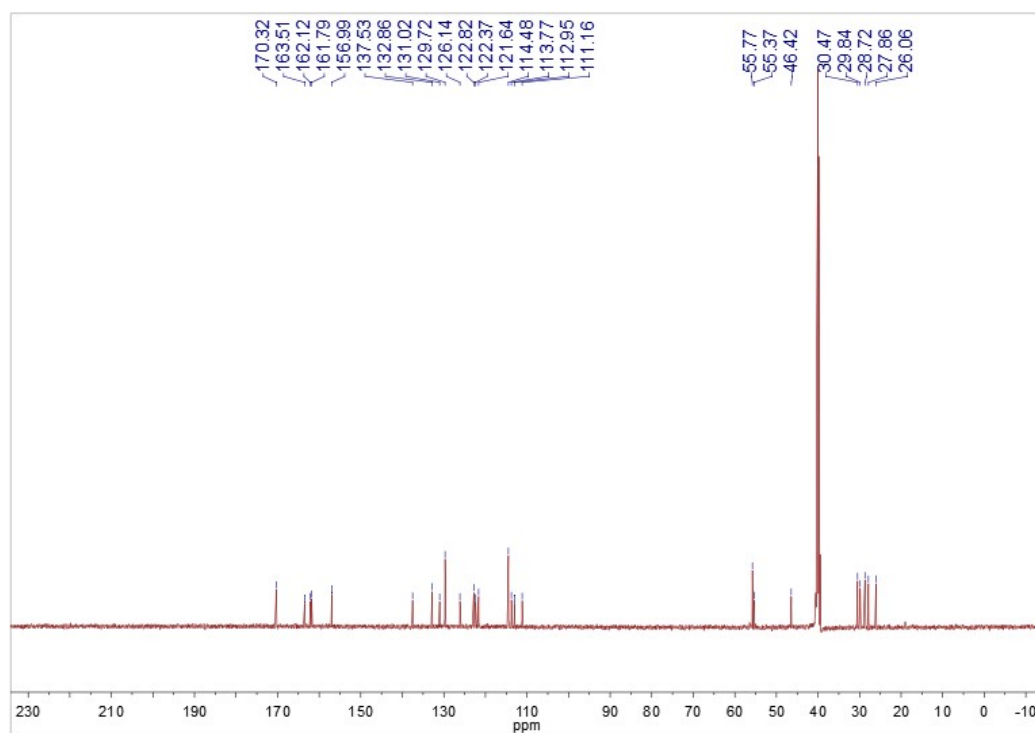
20210906-5a_210831093738 #72 RT: 0.58 AV: 1 NL: 2.67E8
T: FTMS + p ESI Full ms [100.00-1500.00]



HRMS spectrum of **5a**

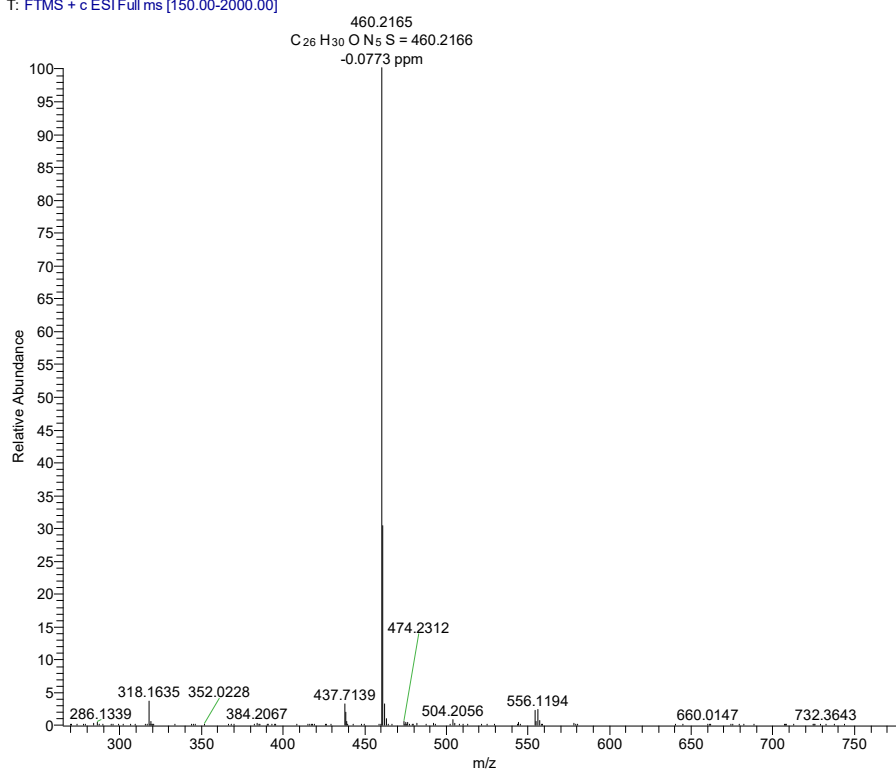


¹H NMR Spectrum of **5b**

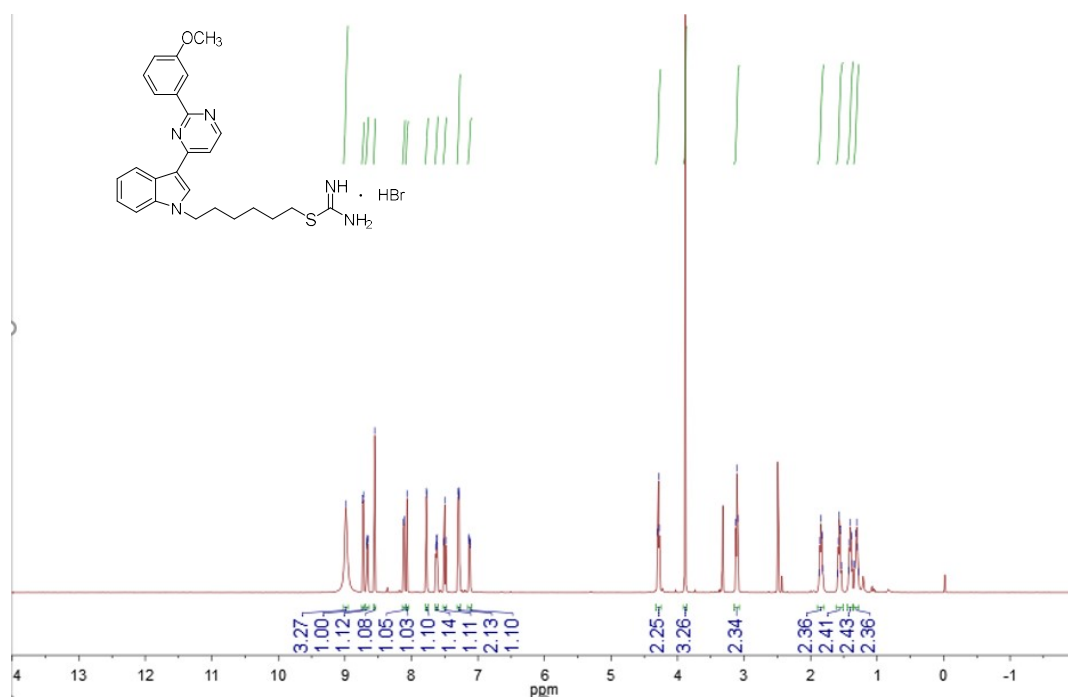


¹³C NMR Spectrum of **5b**

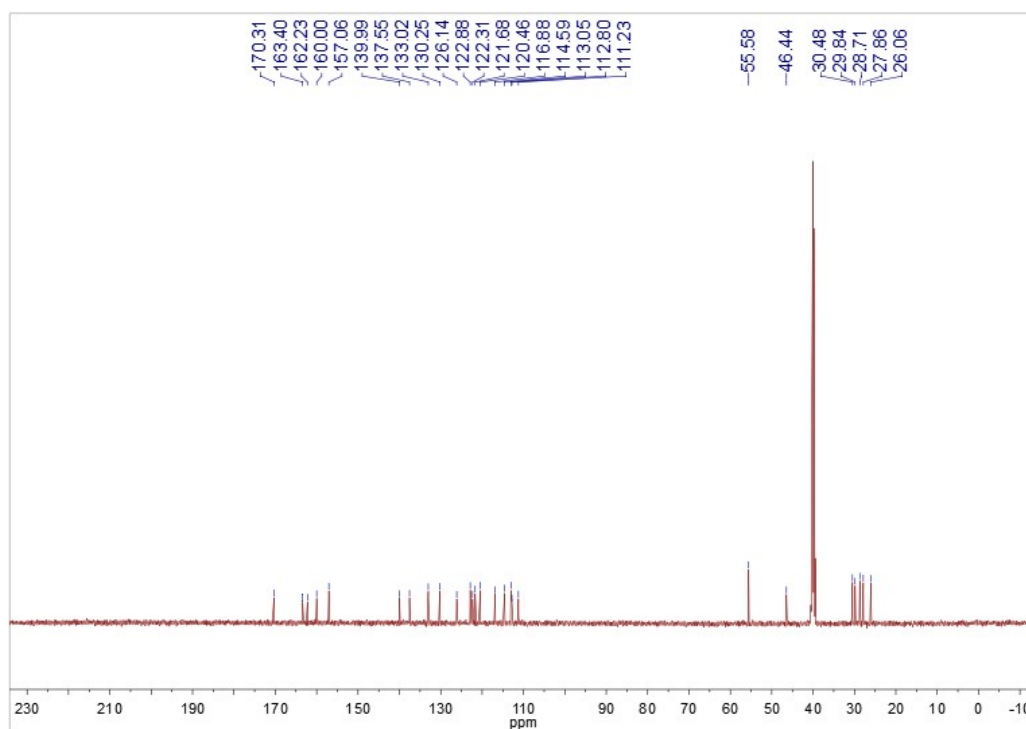
20210707-5B_210707085046 #52 RT: 0.42 AV: 1 NL: 1.84E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **5b**

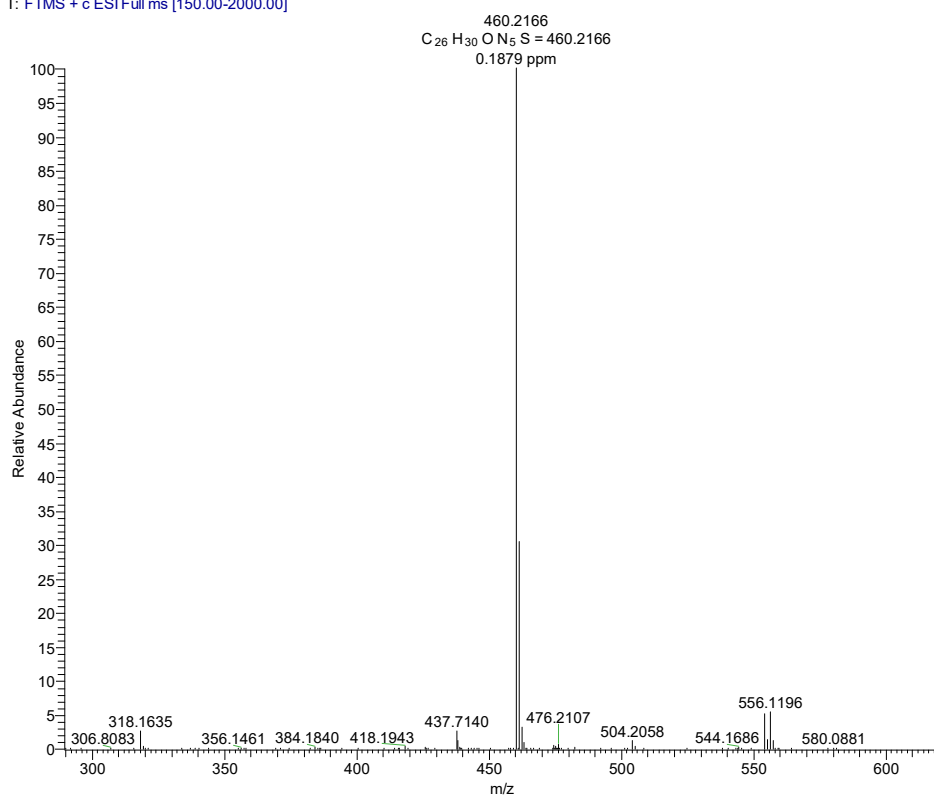


¹H NMR Spectrum of **5c**

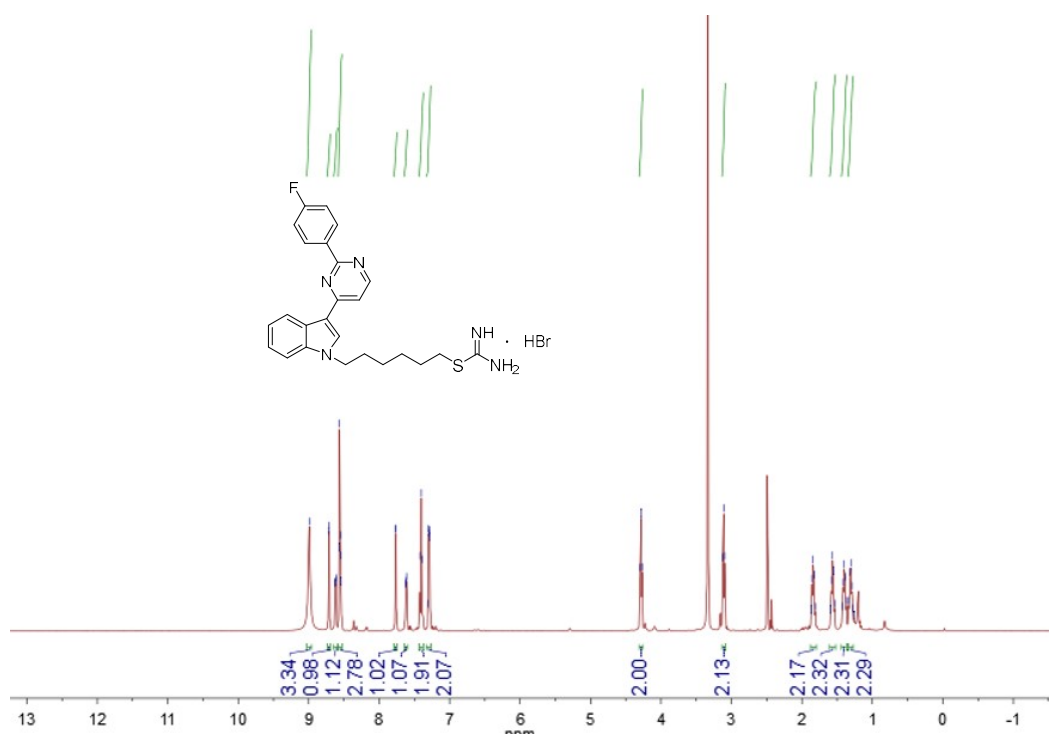


^{13}C NMR Spectrum of **5c**

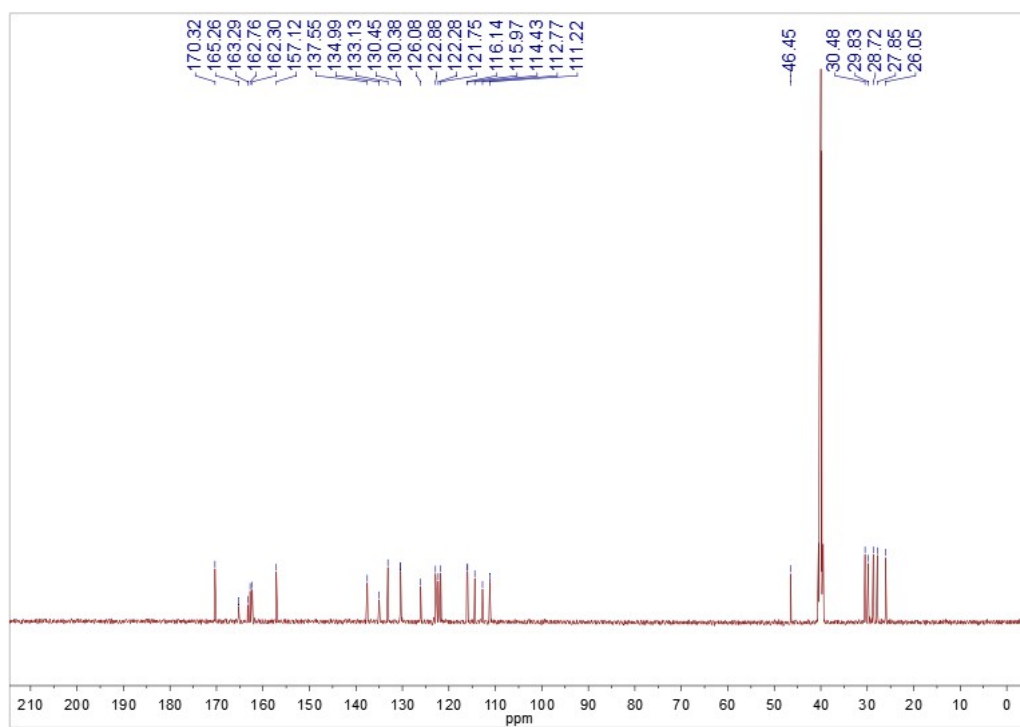
20210707-5C 210707085046 #2 RT: 0.01 AV: 1 NL: 2.31E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **5c**

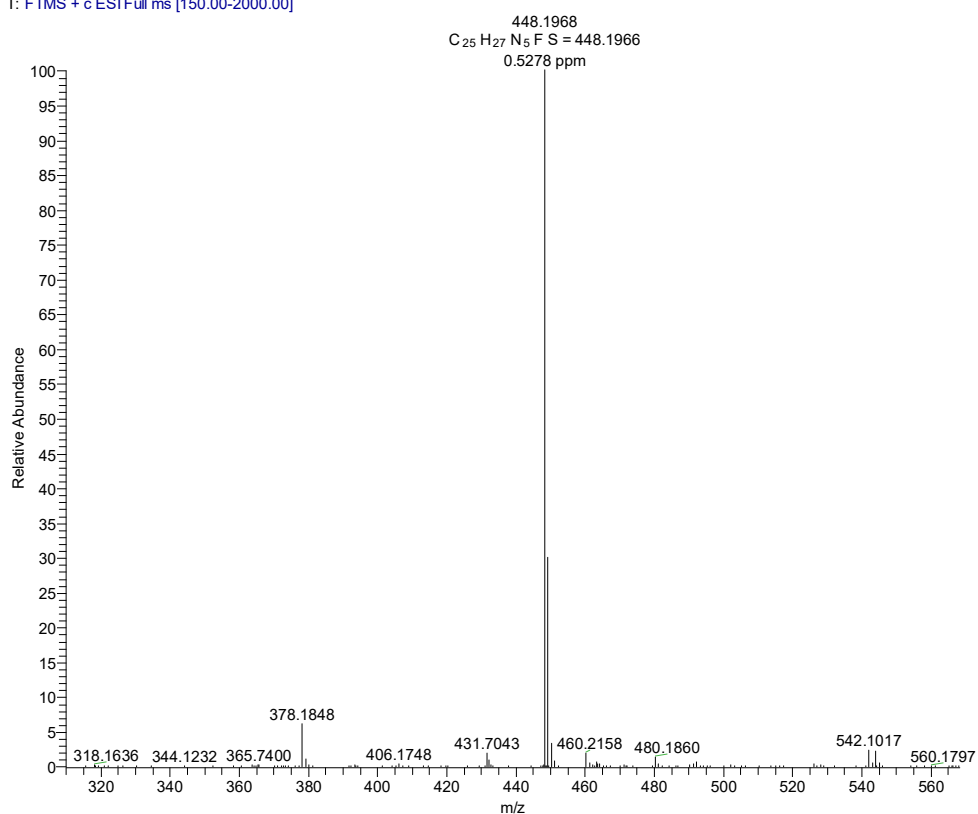


¹H NMR Spectrum of **5d**

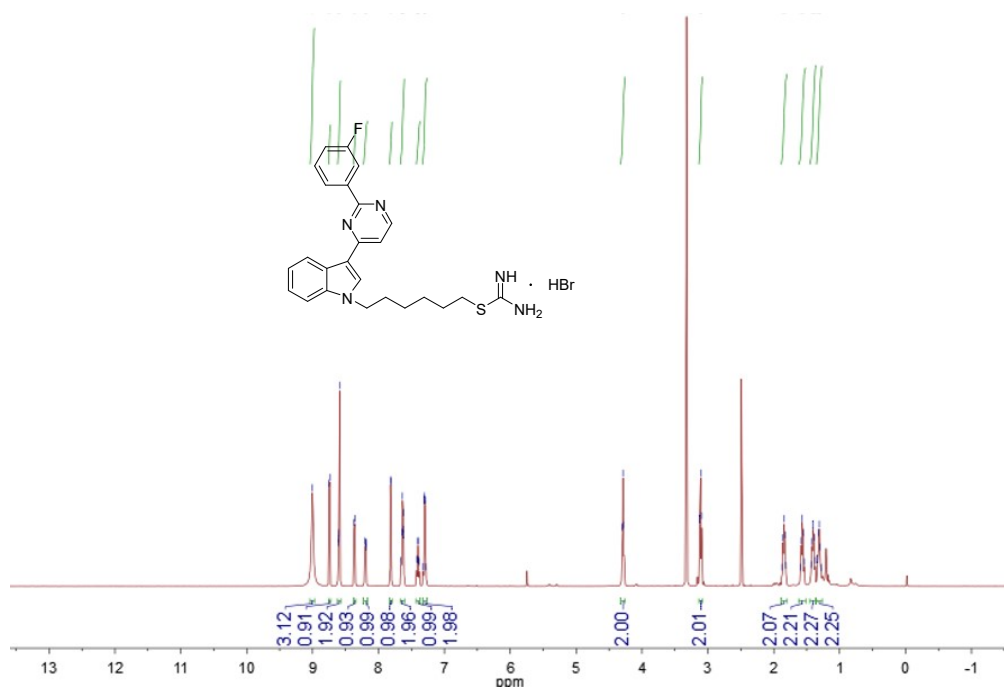


¹³C NMR Spectrum of **5d**

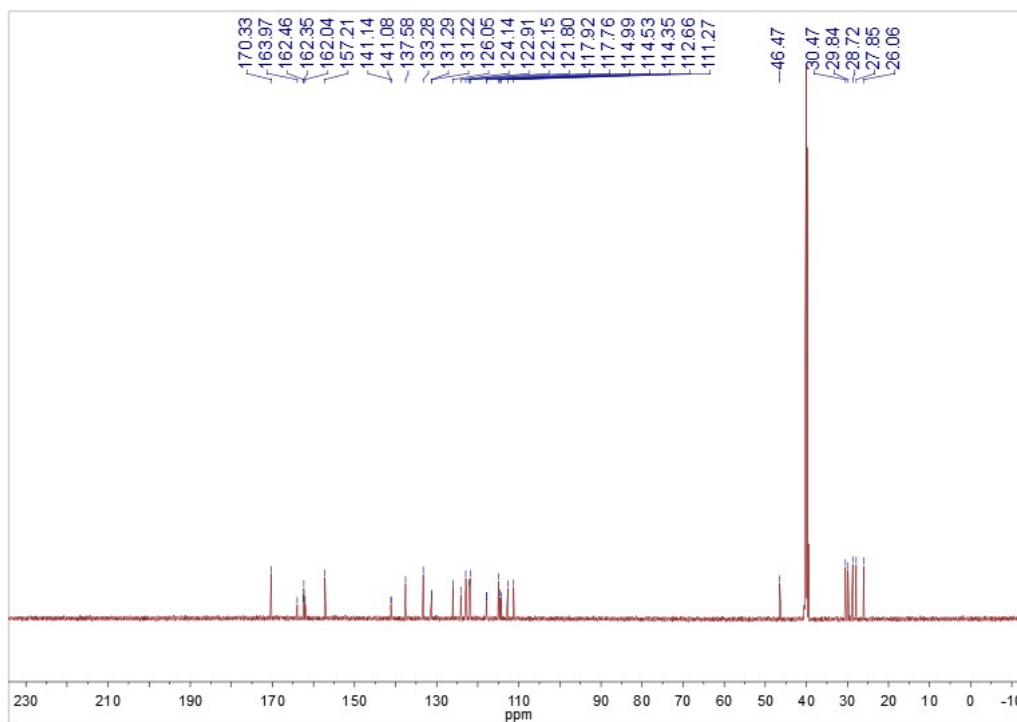
20210707-5D_210707085046 #30 RT: 0.23 AV: 1 NL: 3.41E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **5d**

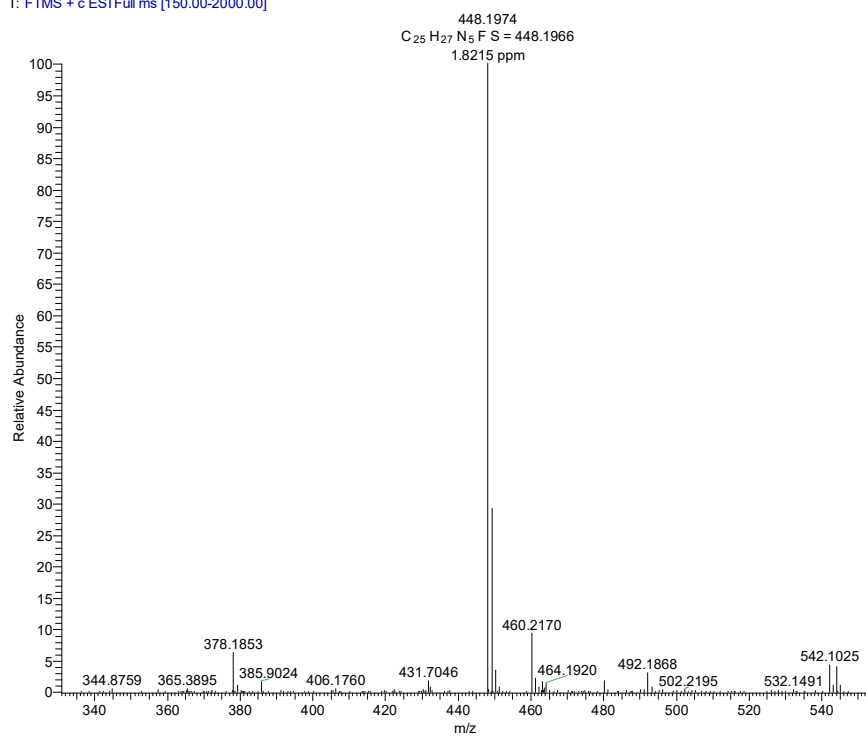


¹H NMR Spectrum of **5e**

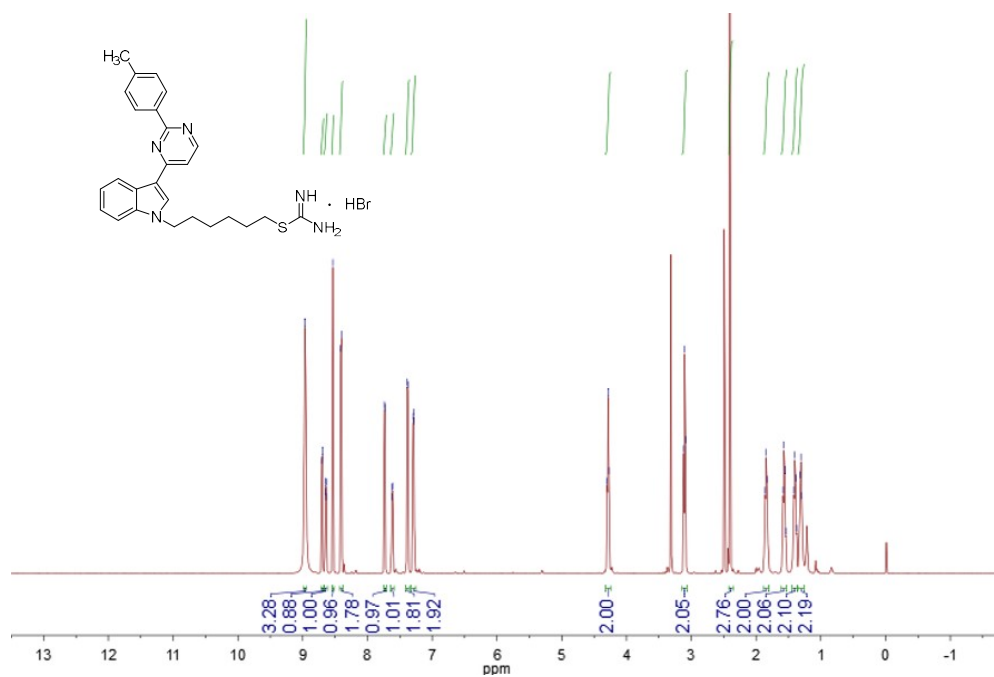


¹³C NMR Spectrum of **5e**

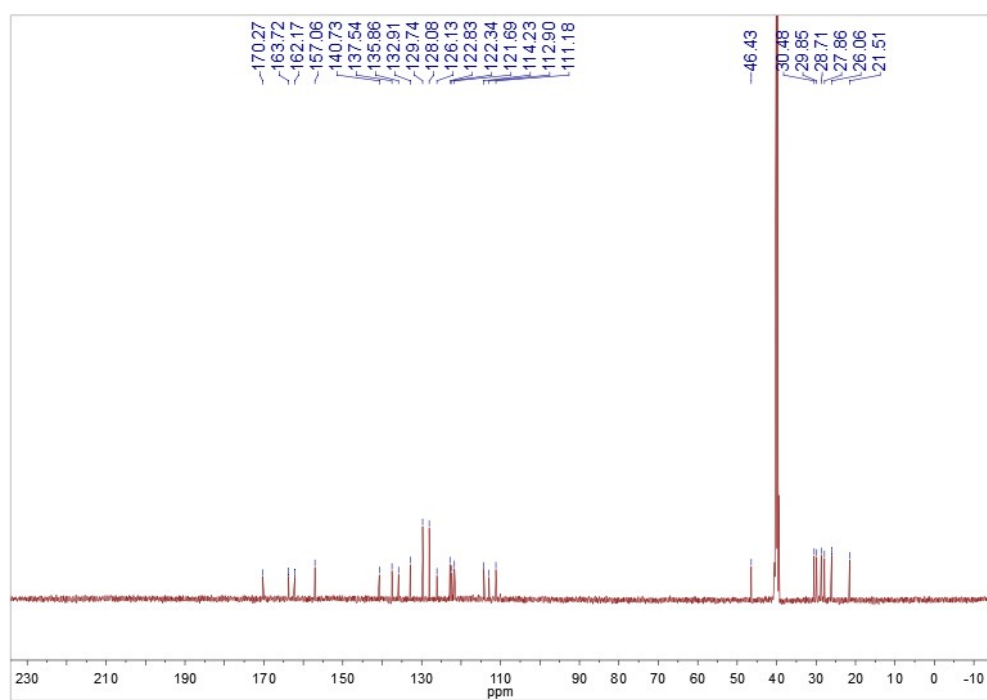
20210707-5E_210707085046 #40 RT: 0.31 AV: 1 NL: 3.93E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **5e**

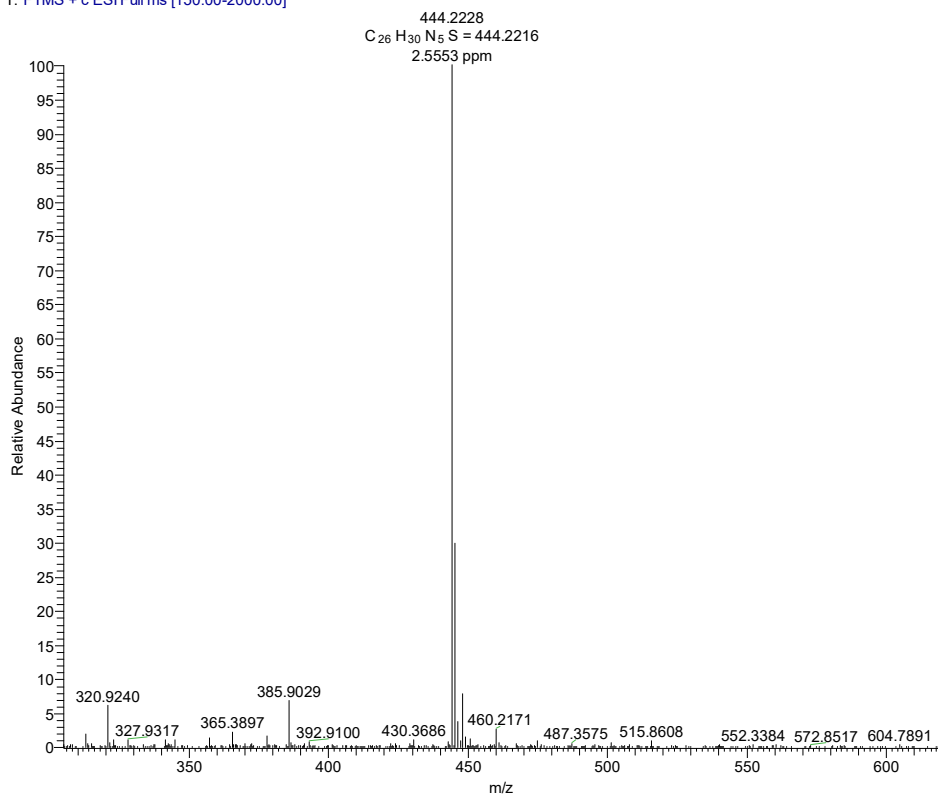


¹H NMR Spectrum of **5f**

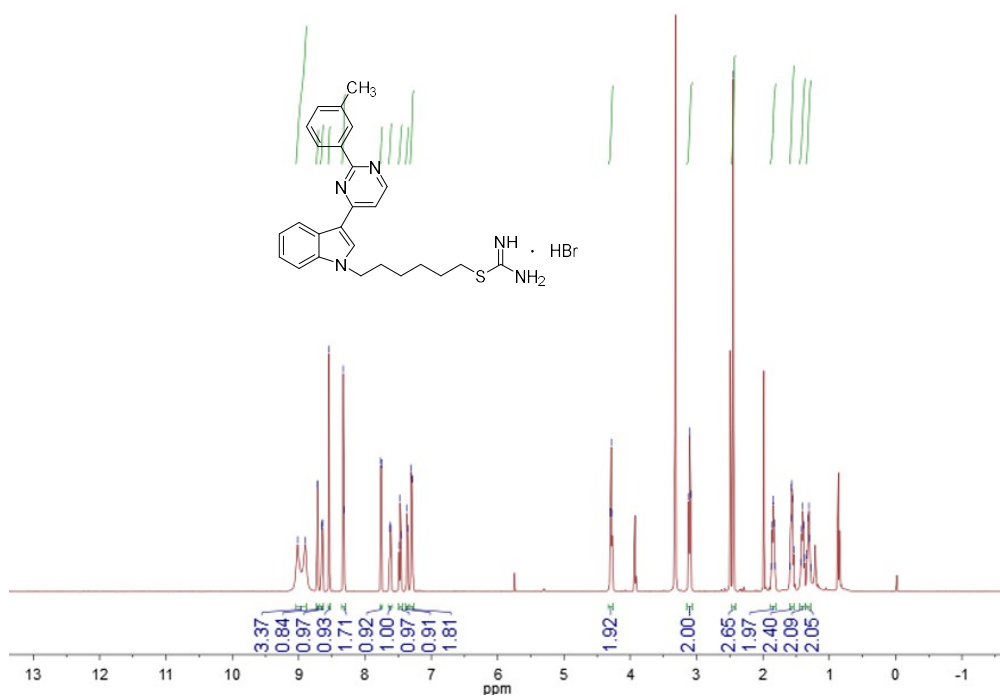


¹³C NMR Spectrum of **5f**

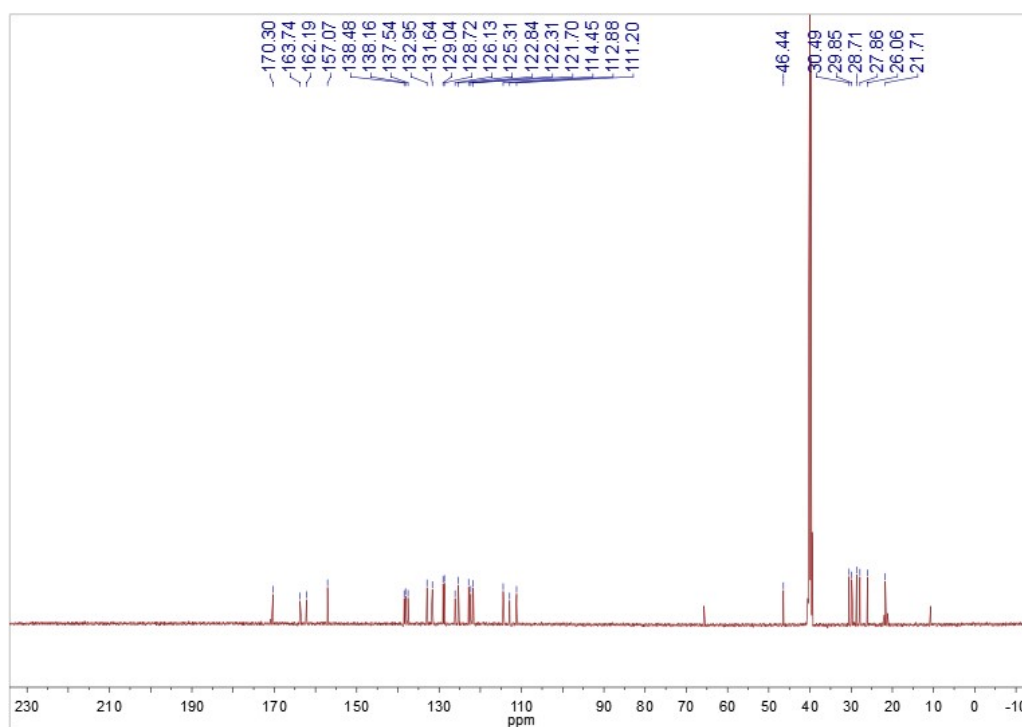
20210707-5F_210707085046 #28 RT: 0.22 AV: 1 NL: 1.31E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **5f**

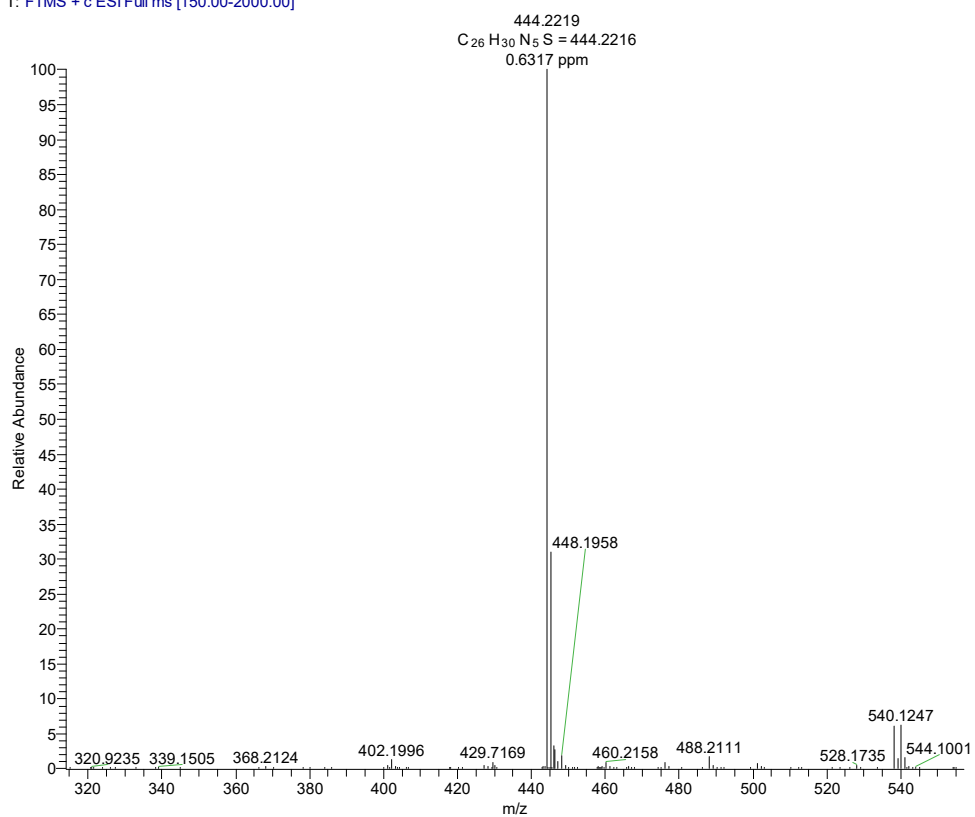


¹H NMR Spectrum of **5g**

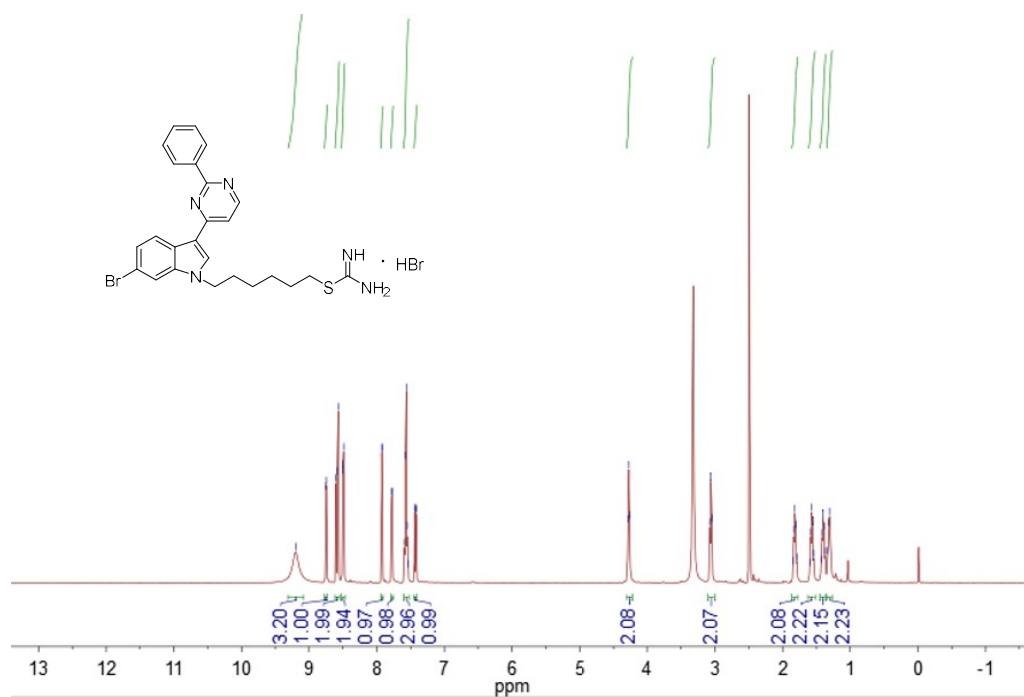


^{13}C NMR Spectrum of **5g**

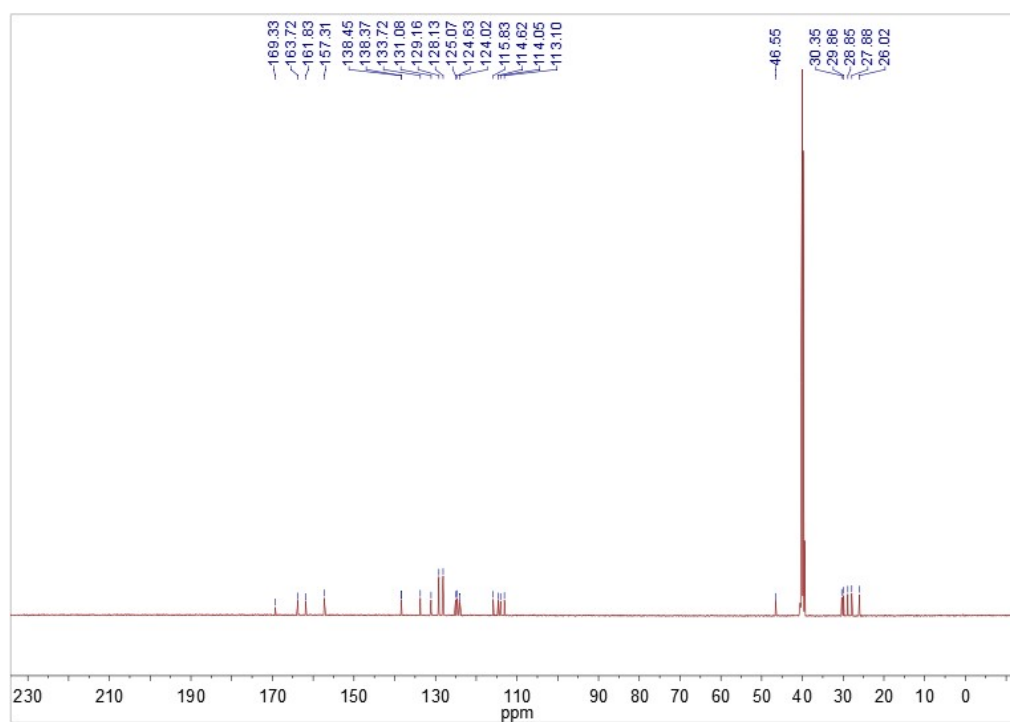
20210707-5G_210707085046 #36 RT: 0.28 AV: 1 NL: 2.19E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **5g**

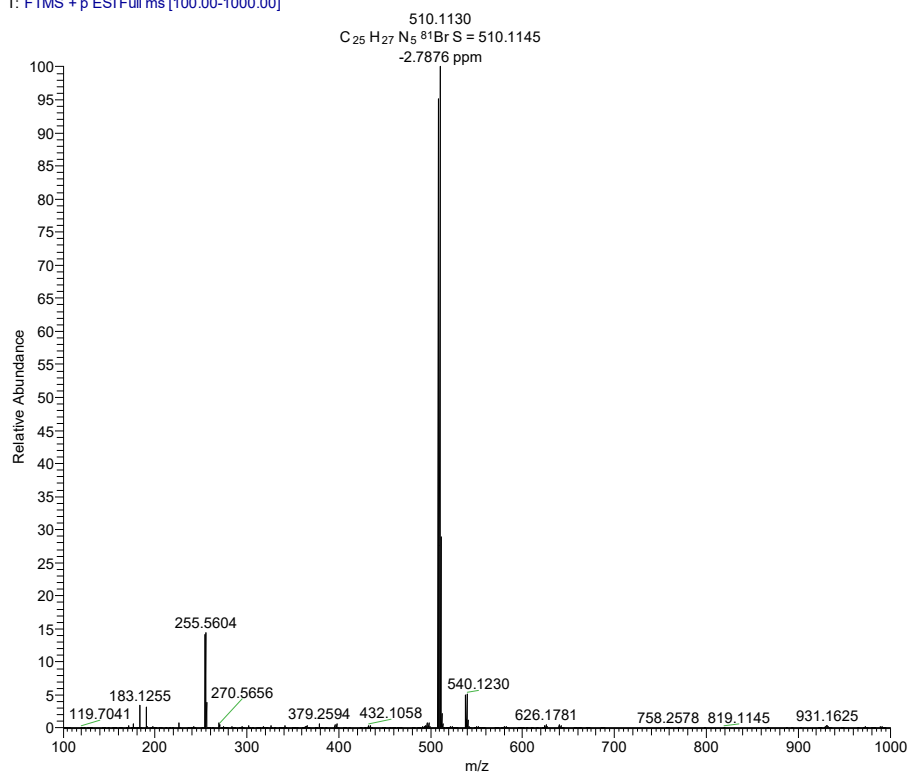


¹H NMR Spectrum of **6a**

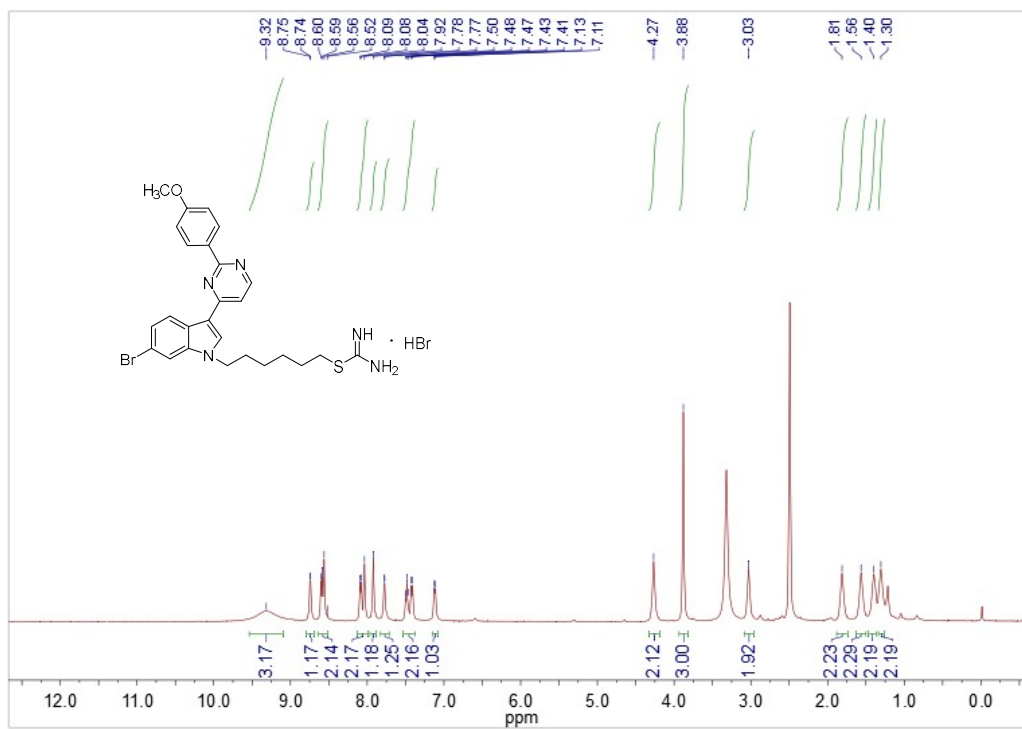


¹³C NMR Spectrum of **6a**

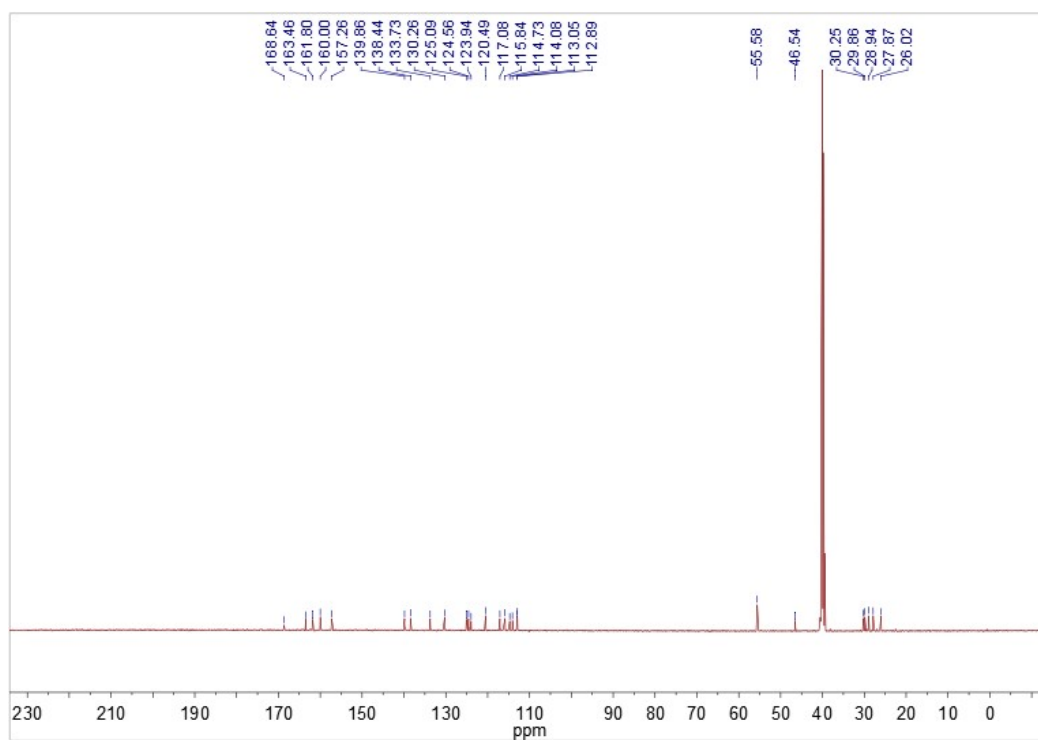
20180305-DXY-3s_180306100350 #47 RT: 0.37 AV: 1 NL: 3.85E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **6a**

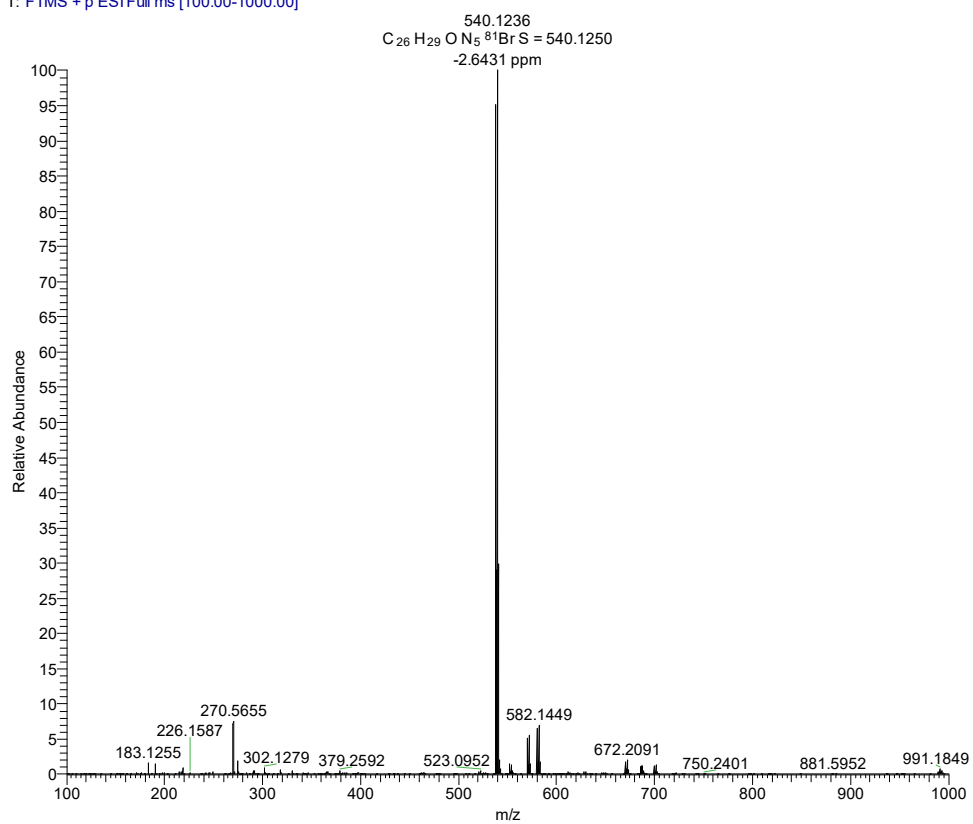


¹H NMR Spectrum of **6b**

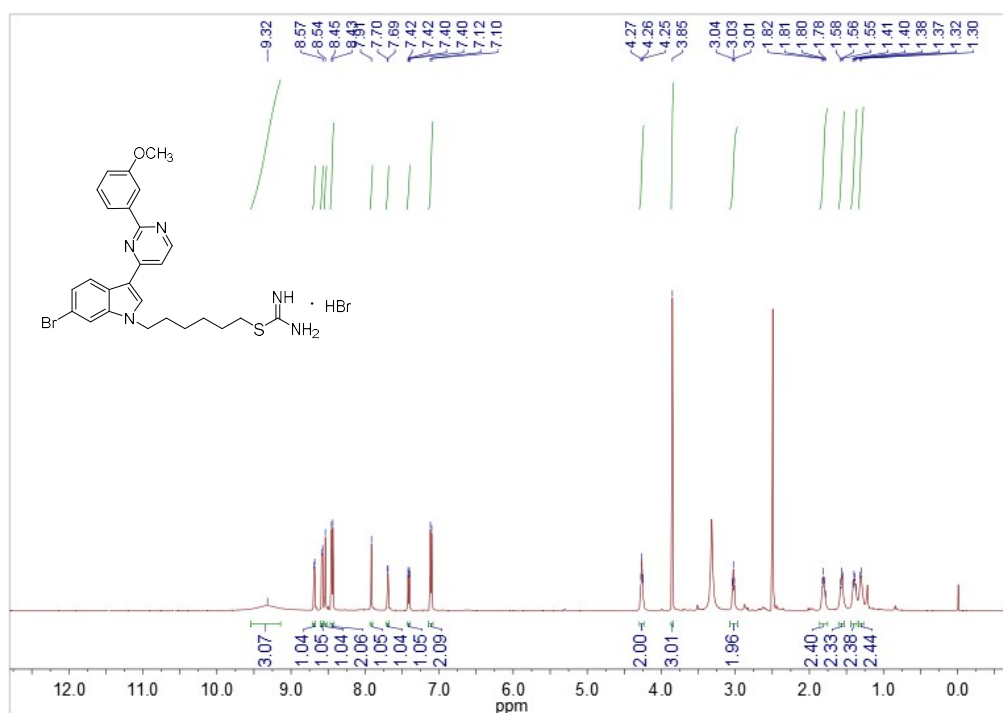


¹³C NMR Spectrum of **6b**

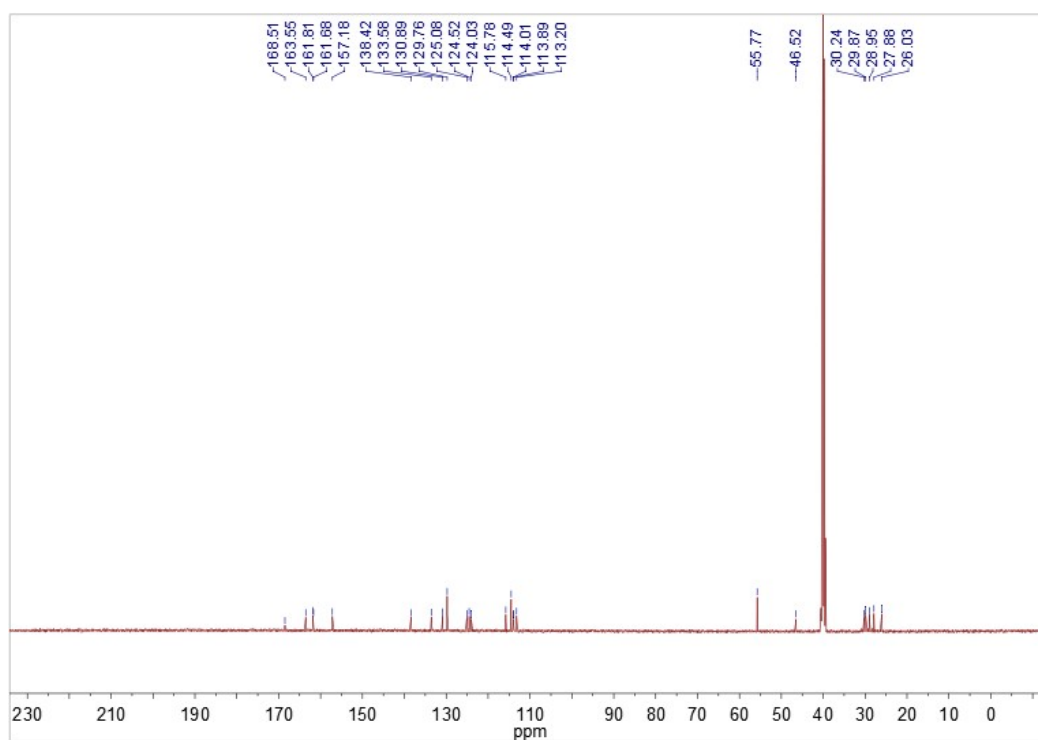
20180305-DXY-3as_180306100350 #74 RT: 0.64 AV: 1 NL: 4.65E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **6b**

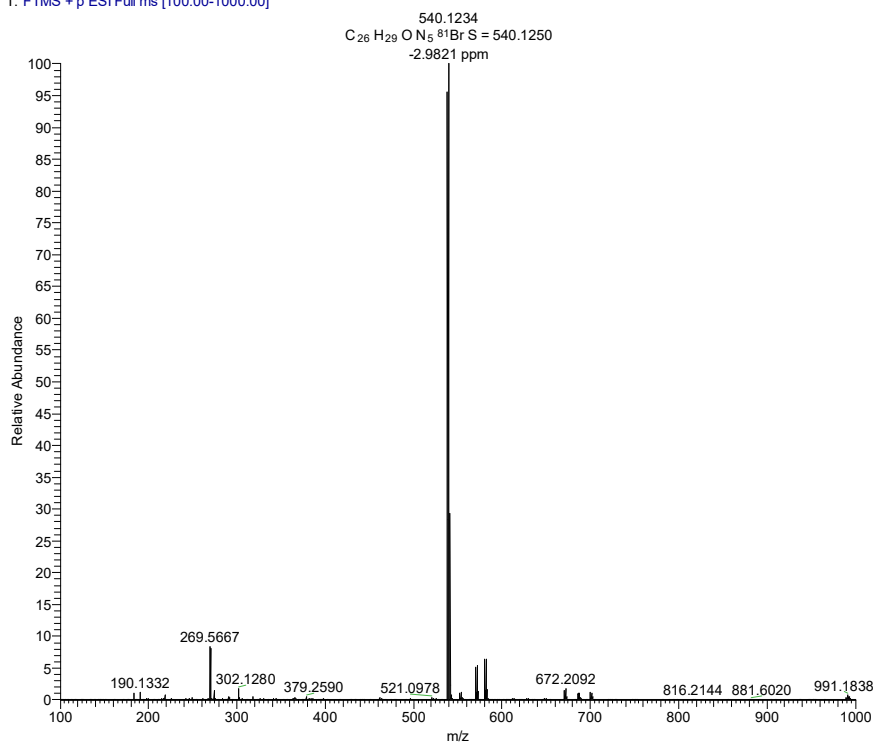


¹H NMR Spectrum of 6c

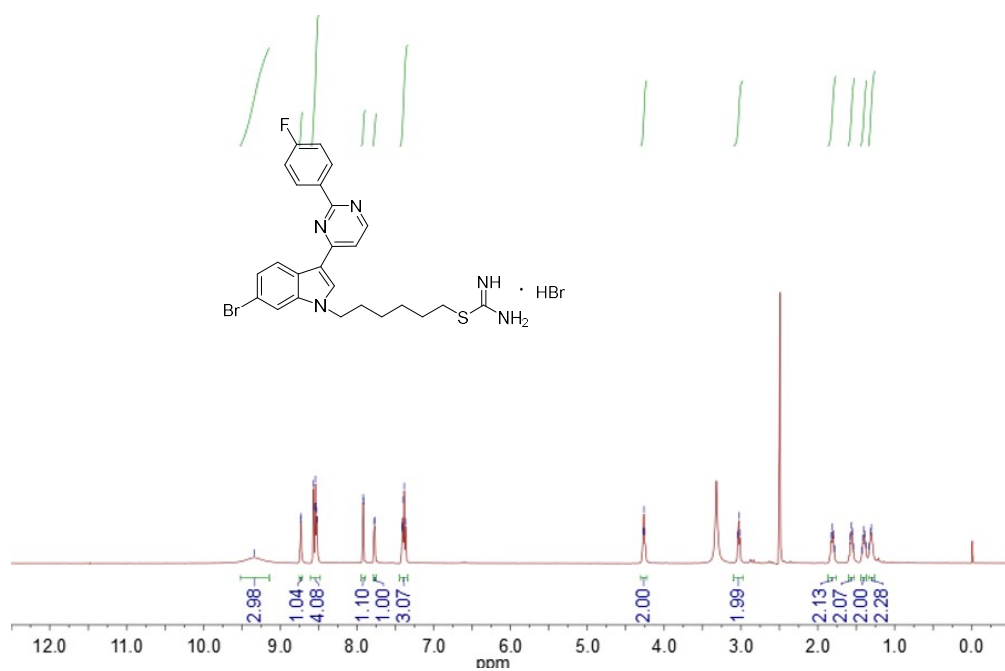


¹³C NMR Spectrum of 6c

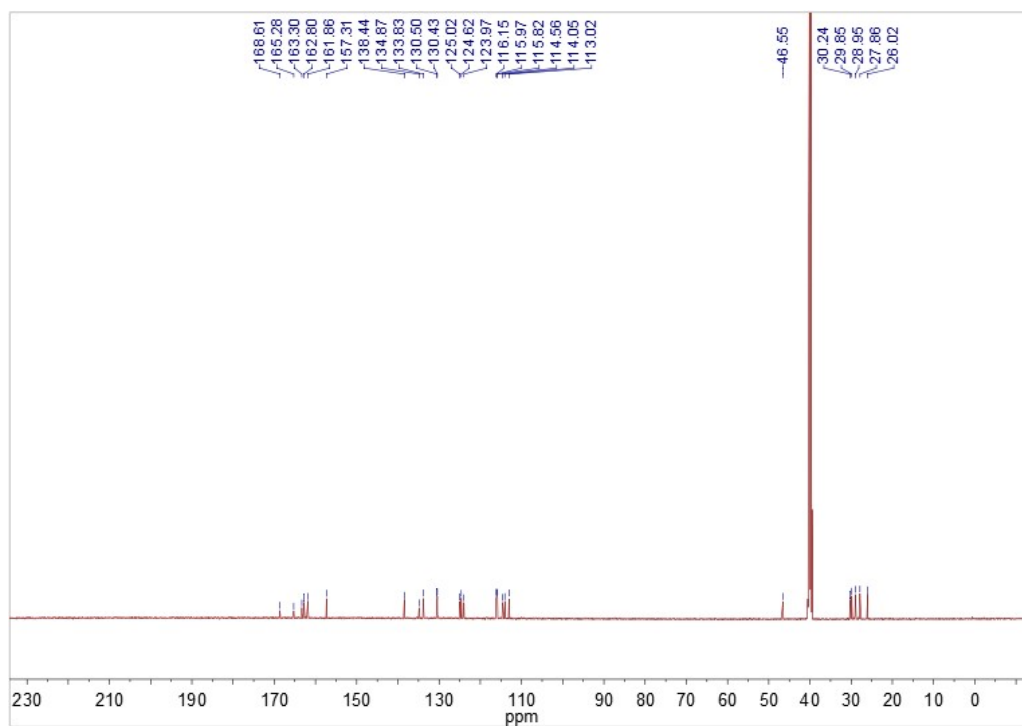
20180305-DXY-3bs_180306100350 #7 RT: 0.05 AV: 1 NL: 4.80E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **6c**

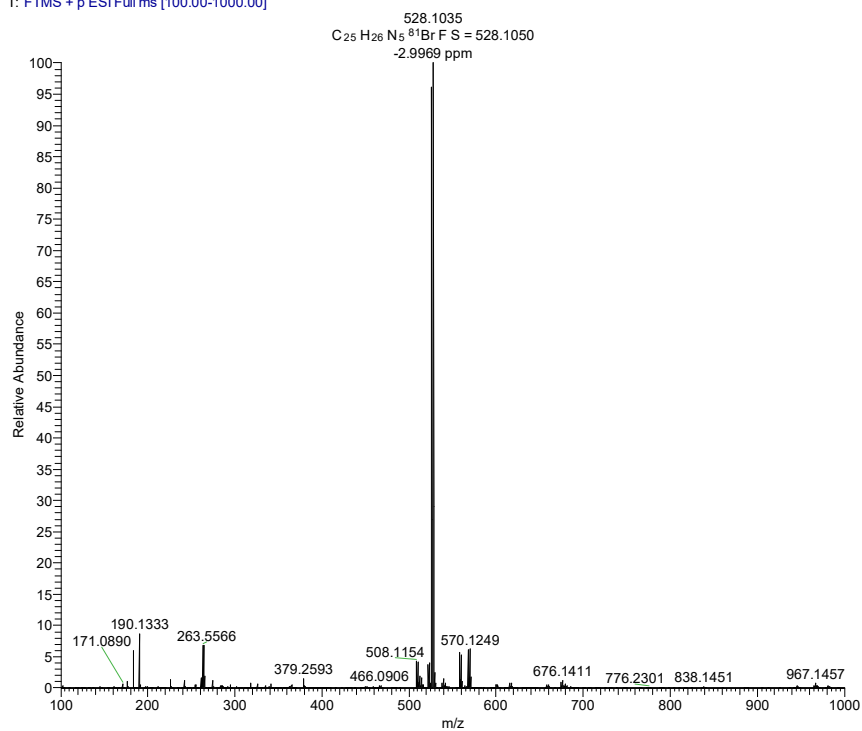


¹H NMR Spectrum of **6d**

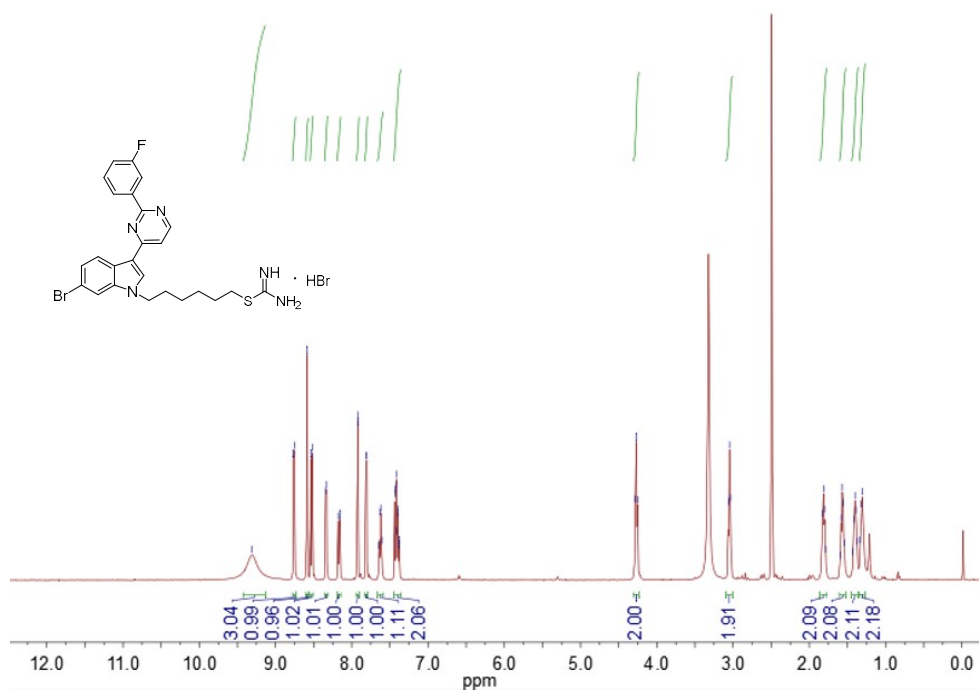


¹³C NMR Spectrum of **6d**

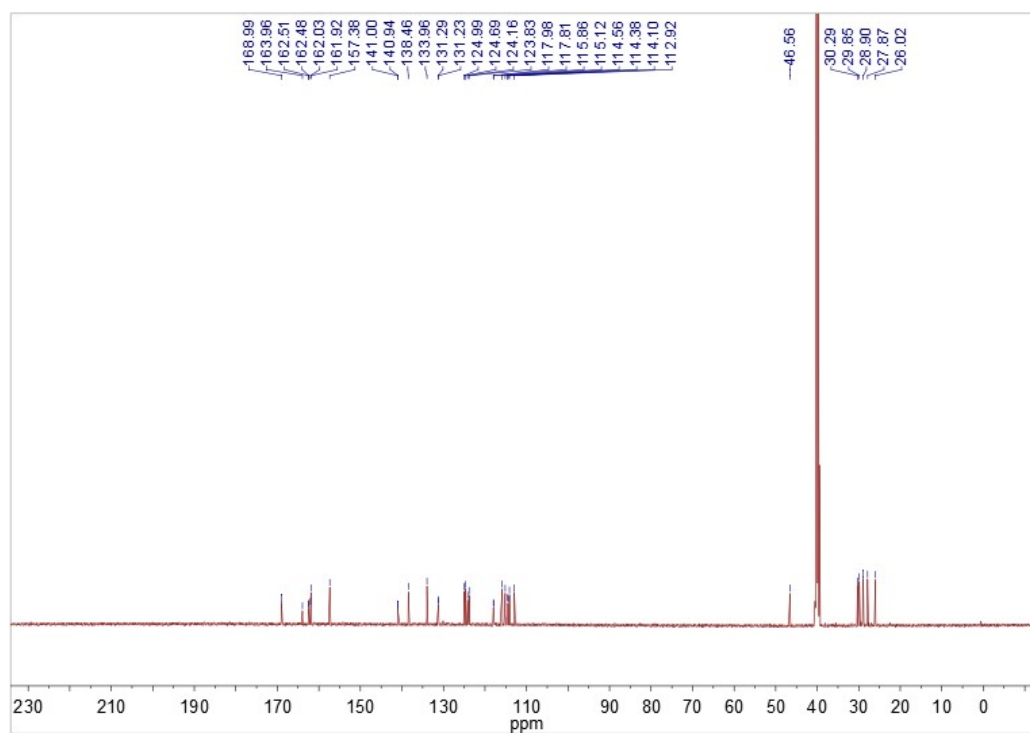
20180305-DXY-3cs_180306100350 #14 RT: 0.10 AV: 1 NL: 2.36E8
T: FTMS + p ESI Full ms [100.00-1000.00]



HRMS spectrum of **6d**

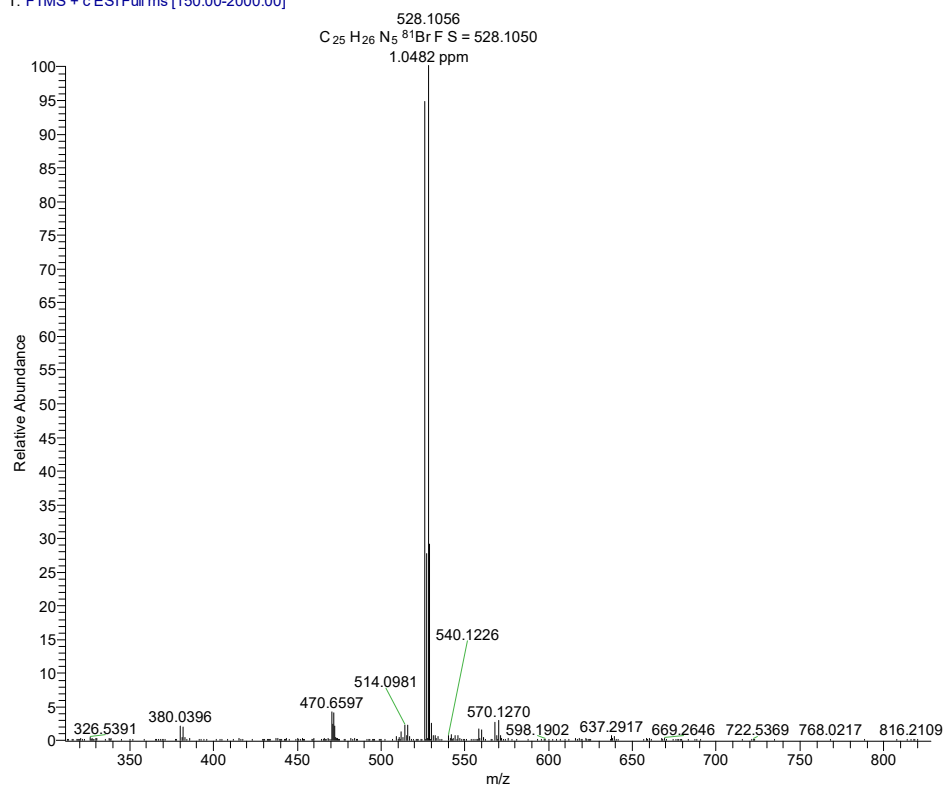


^1H NMR Spectrum of **6e**

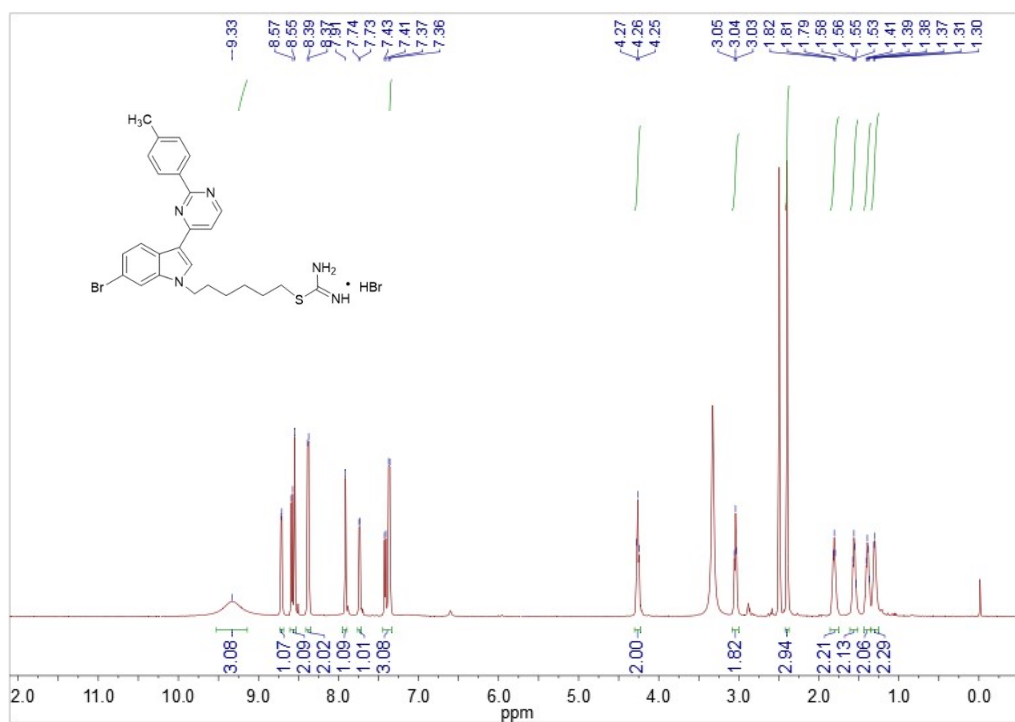


^{13}C NMR Spectrum of **6e**

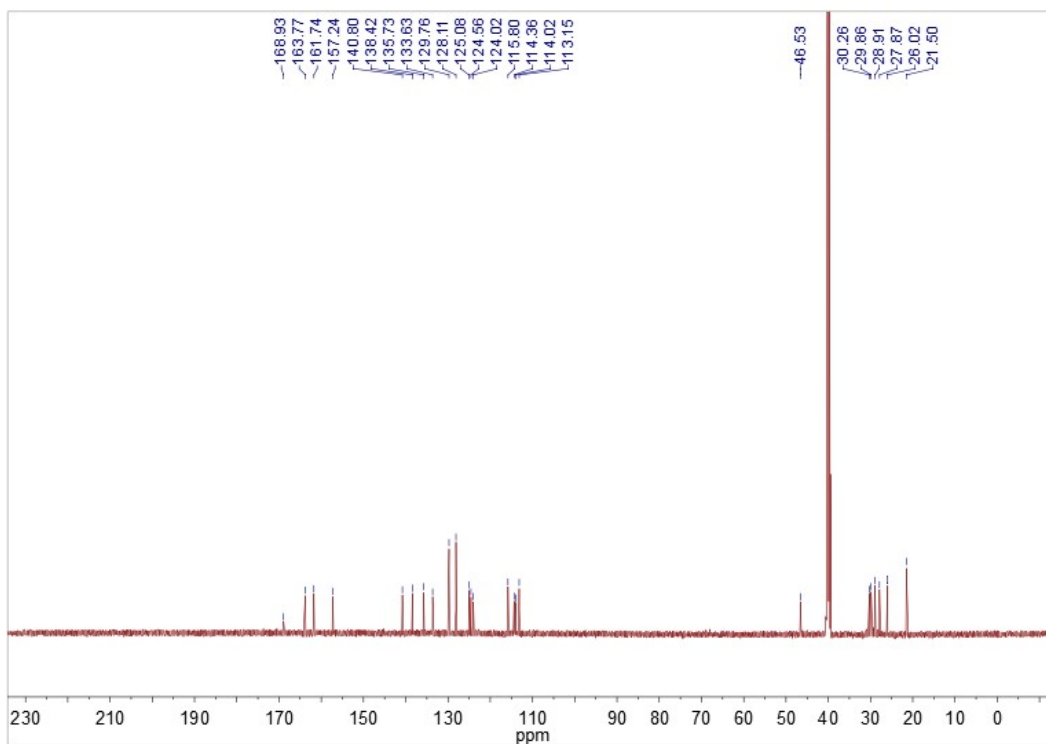
20210707-6E_210705141924 #51 RT: 0.41 AV: 1 NL: 1.01E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **6e**

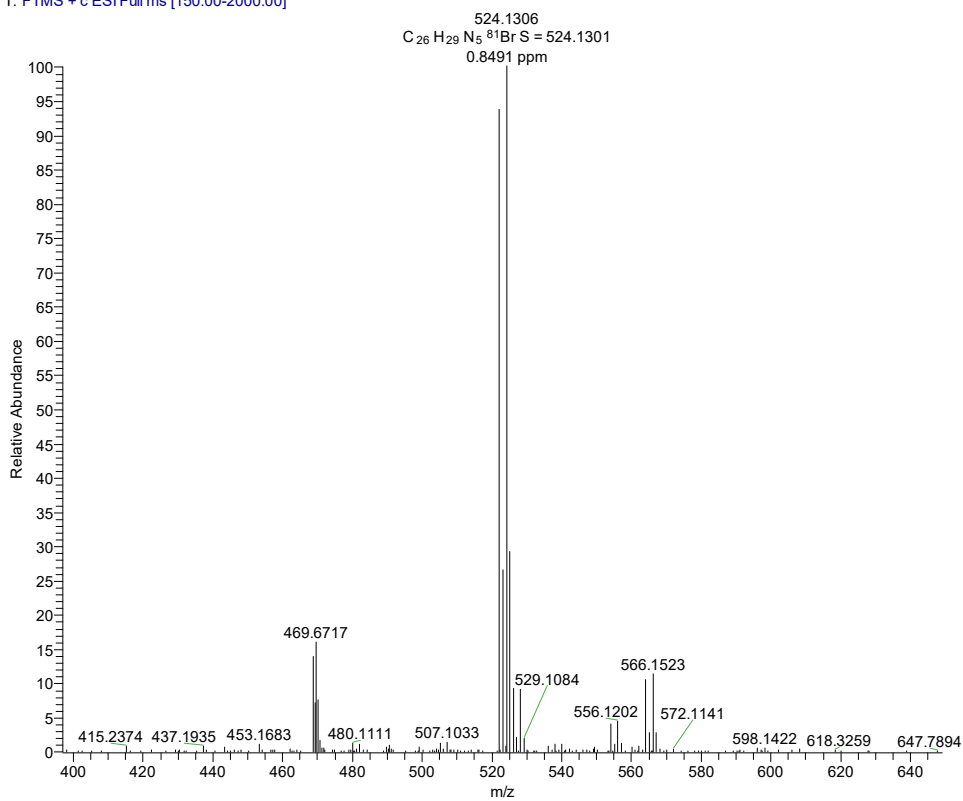


¹H NMR Spectrum of **6f**

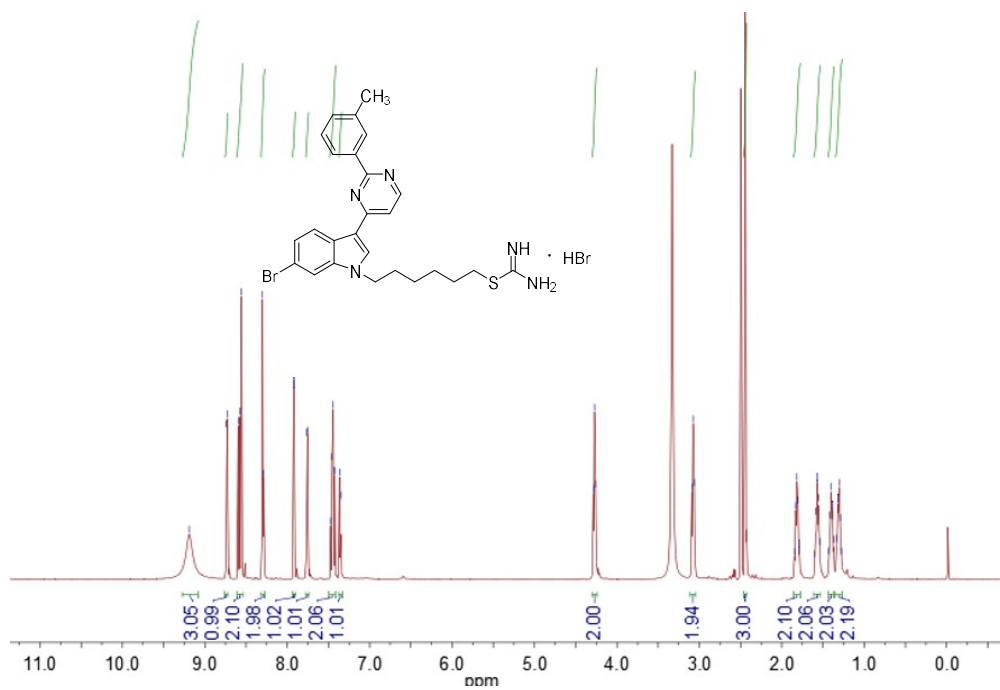


¹³C NMR Spectrum of **6f**

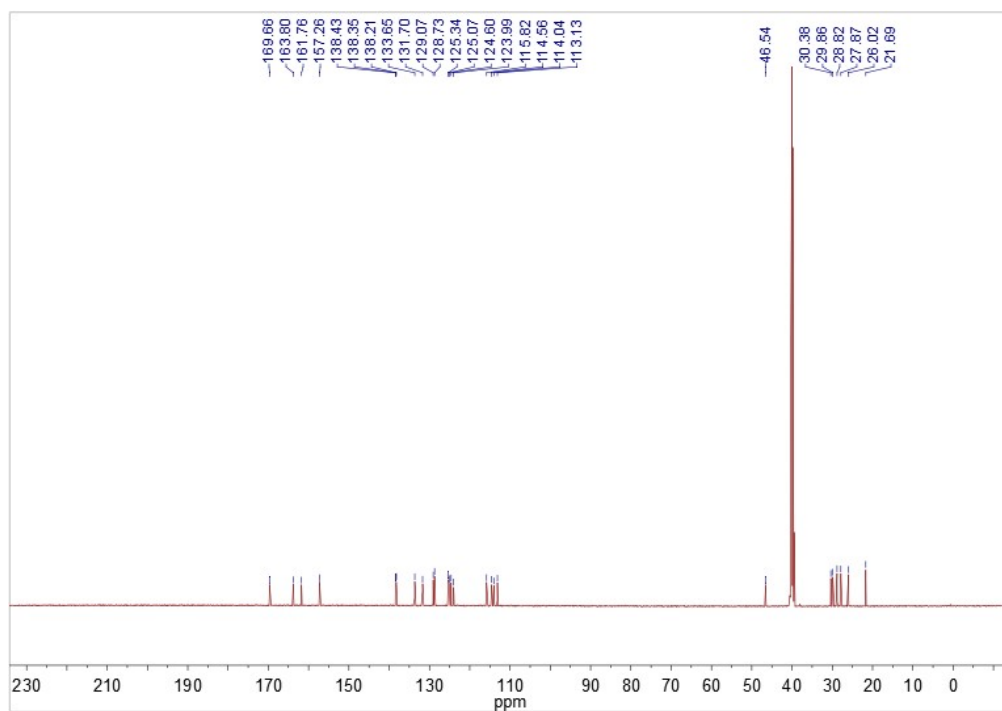
20210707-6F_210705141924 #45 RT: 0.36 AV: 1 NL: 3.75E7
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **6f**

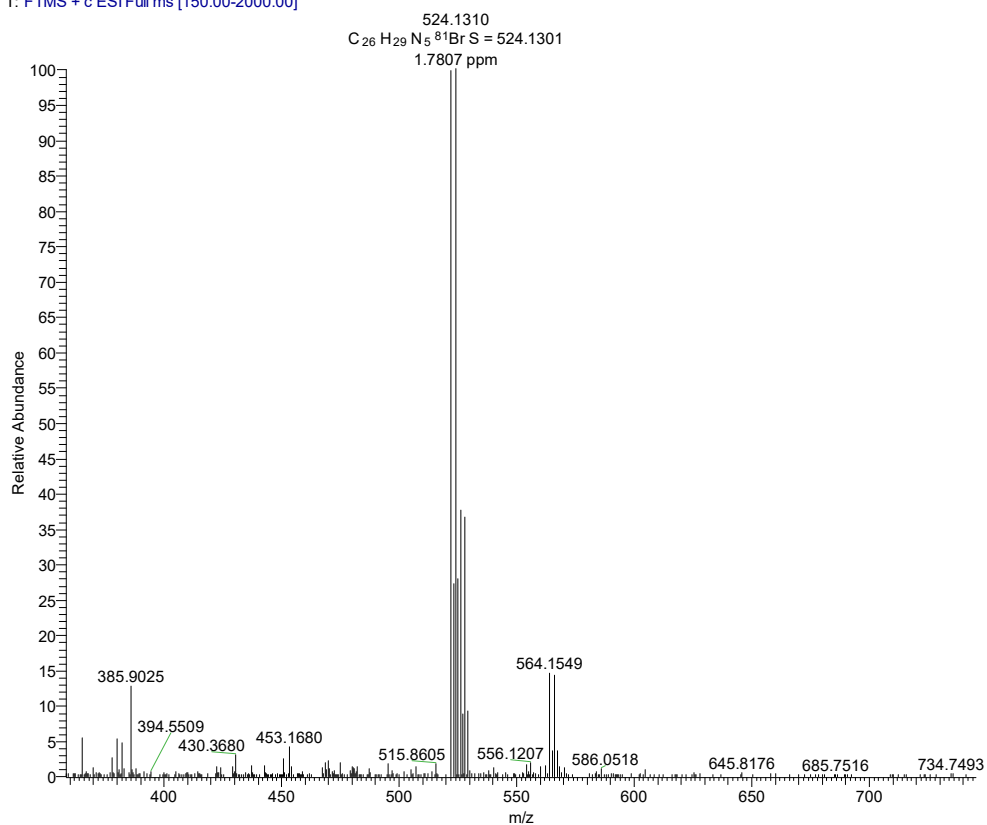


¹H NMR Spectrum of **6g**

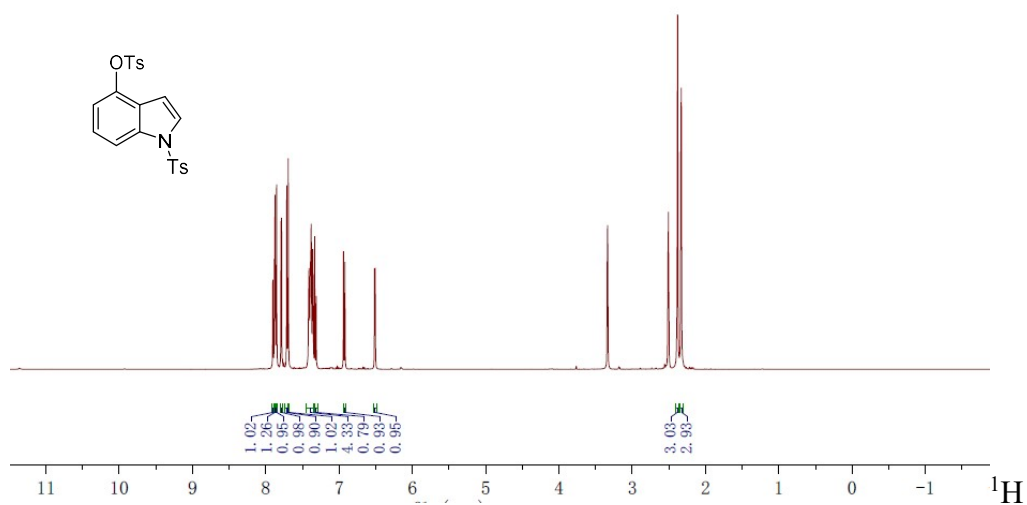


¹³C NMR Spectrum of **6g**

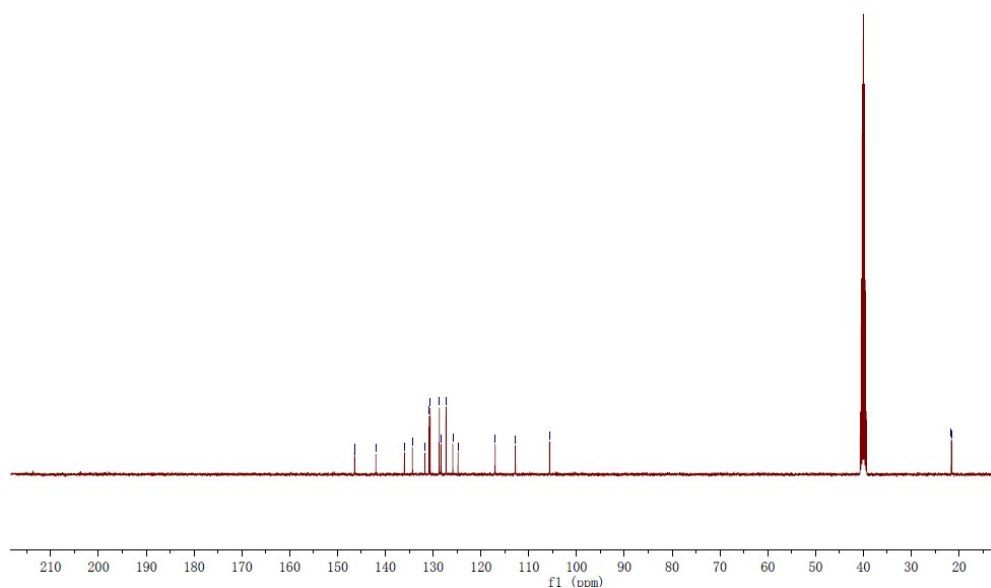
20210707-6G_210705141924 #3 RT: 0.02 AV: 1 NL: 6.60E6
T: FTMS + c ESI Full ms [150.00-2000.00]



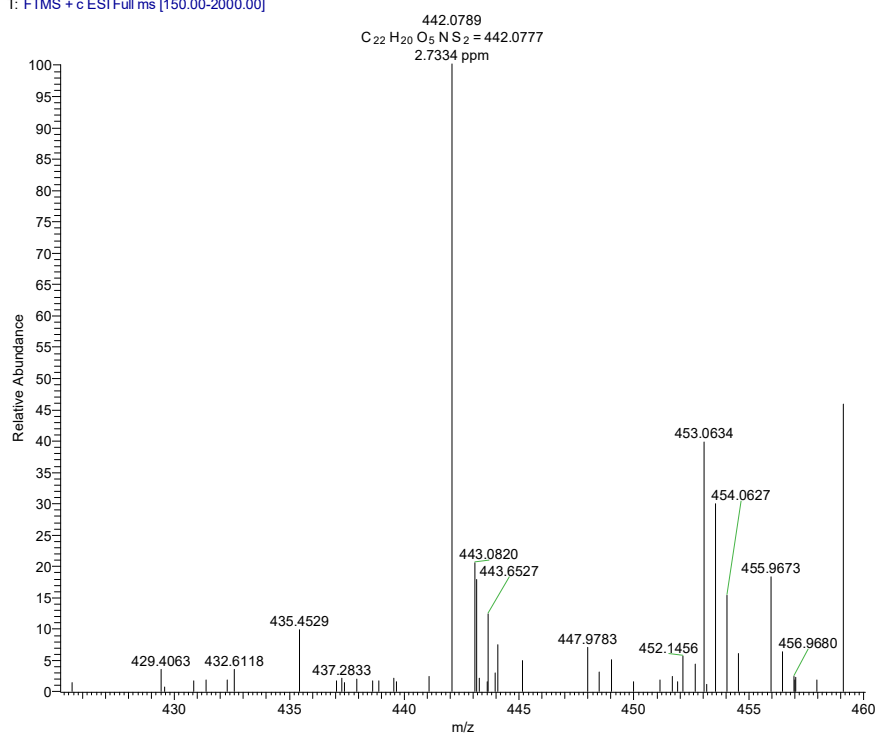
HRMS spectrum of **6g**



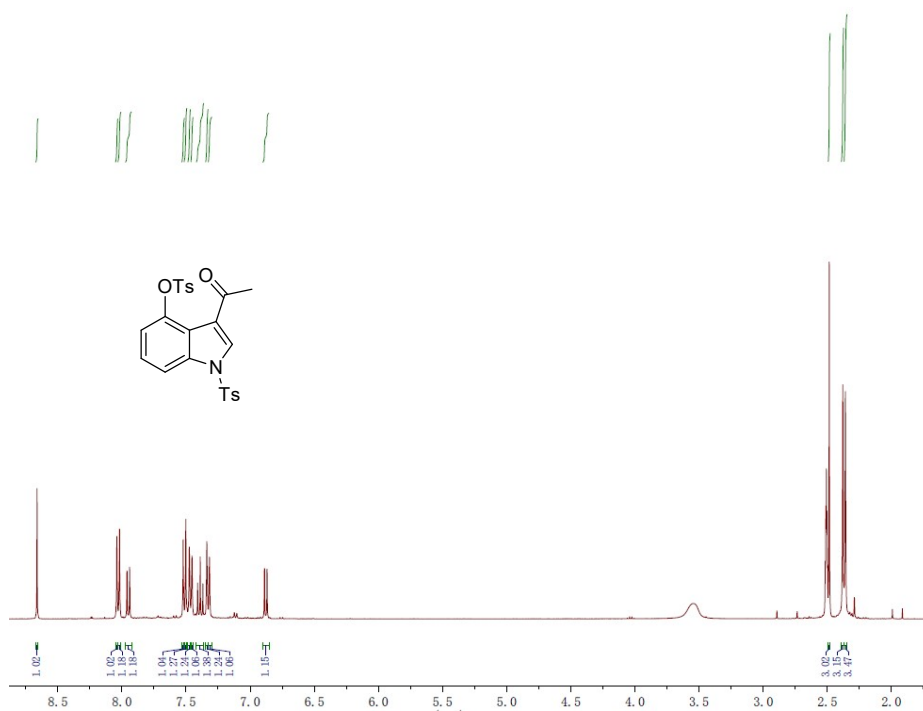
NMR Spectrum of **13**



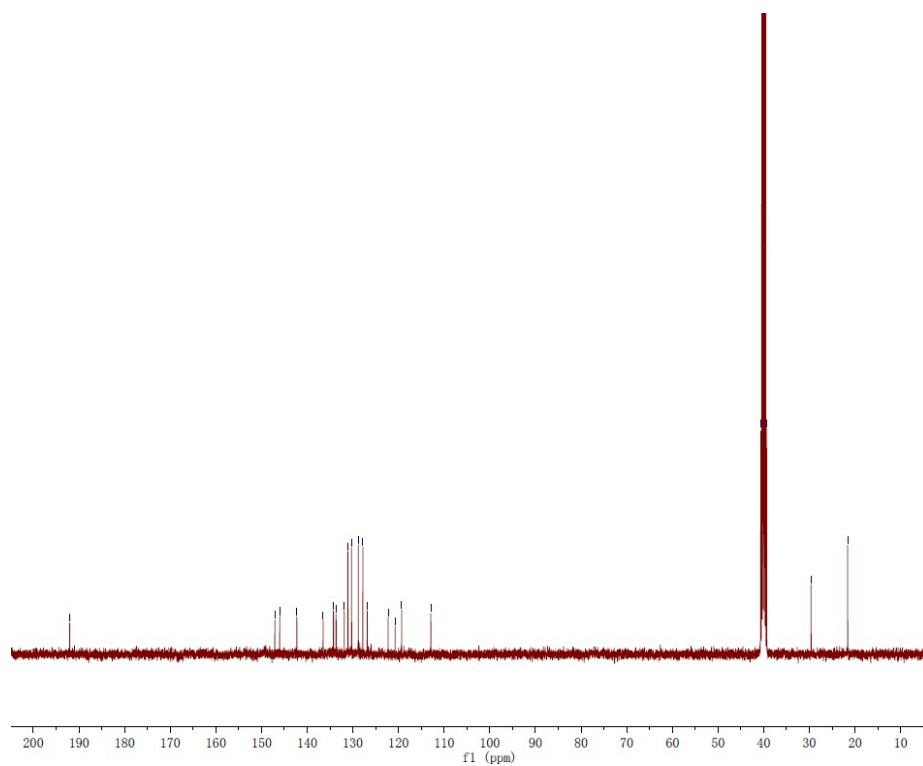
20210707-13_210707090105#17 RT: 0.13 AV: 1 SB: 6 0.00-0.04 NL: 1.07E6
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **13**

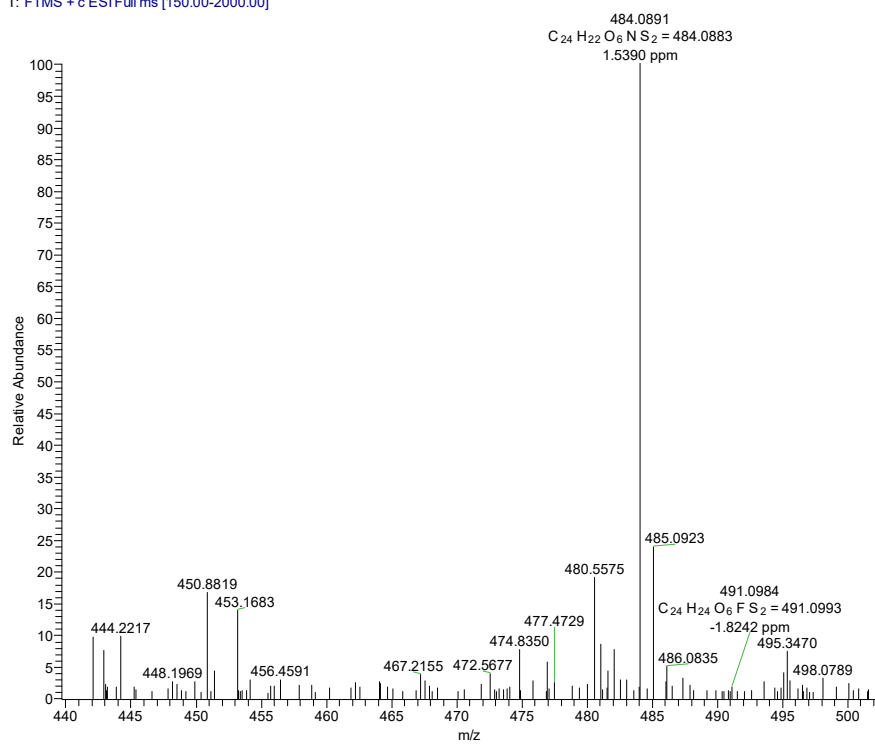


¹H NMR Spectrum of **14**

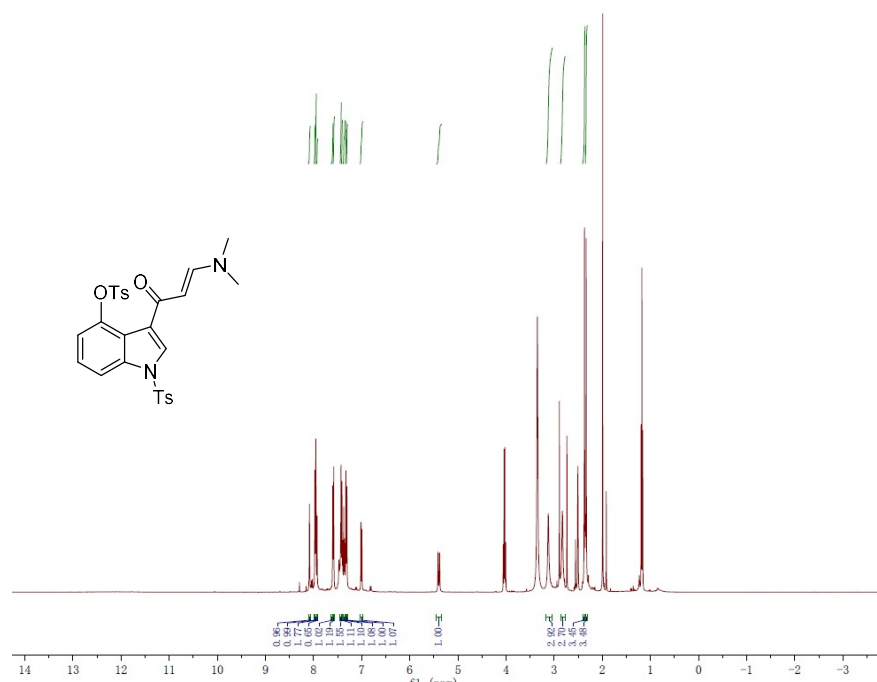


¹³C NMR Spectrum of **14**

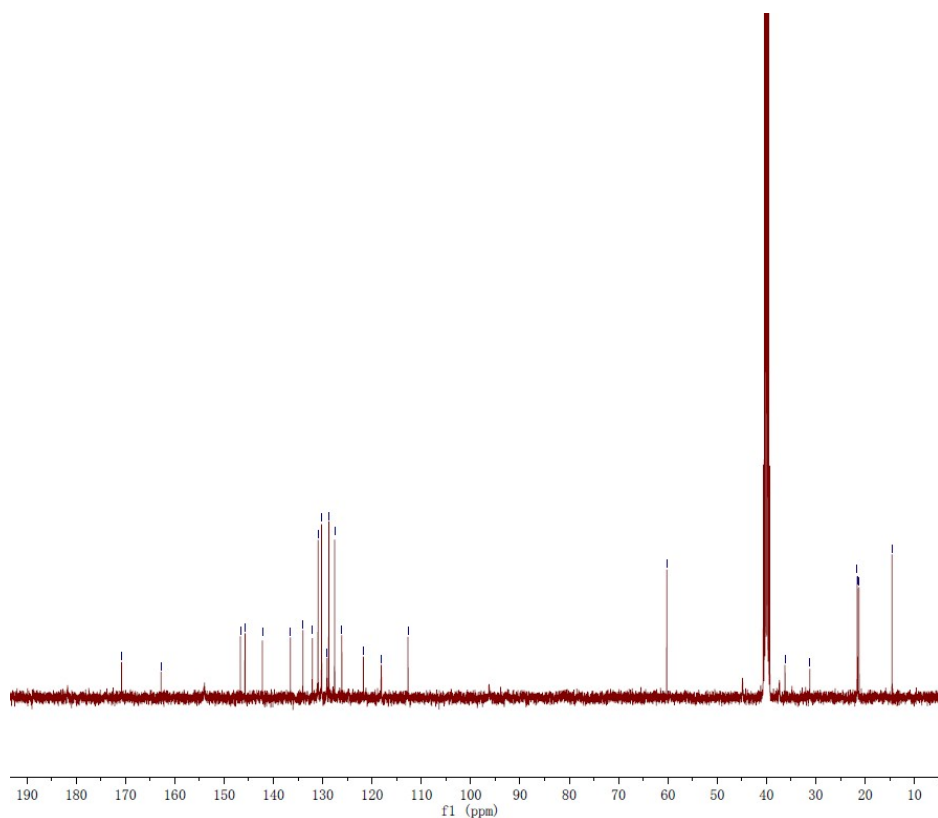
20210707-14_210707090105 #25 RT: 0.20 AV: 1 NL: 1.08E6
T: FTMS + c ESI Full ms [150.00-2000.00]



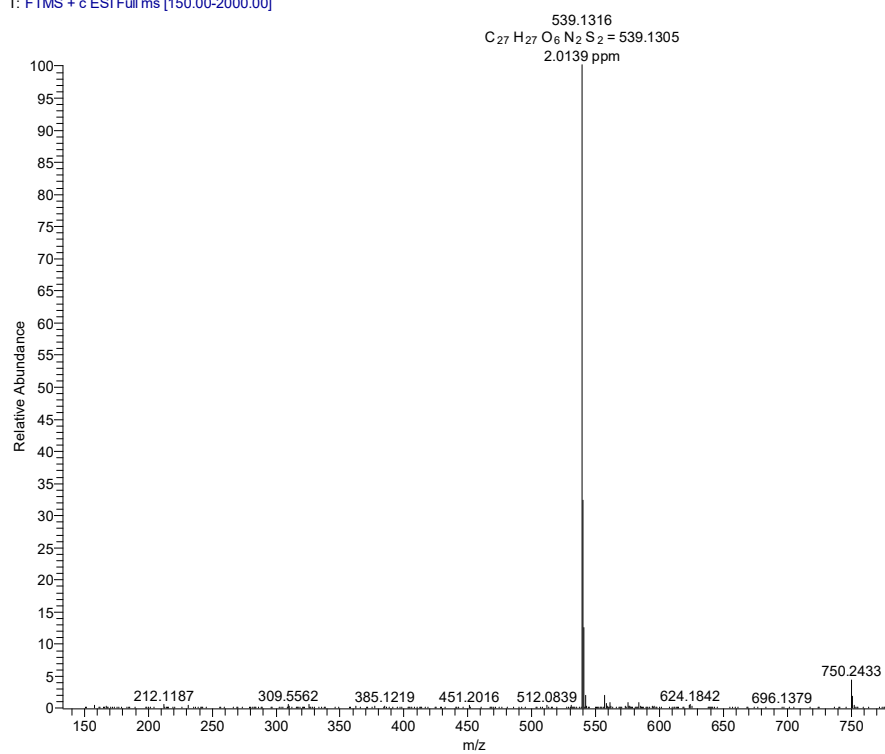
HRMS spectrum of **14**

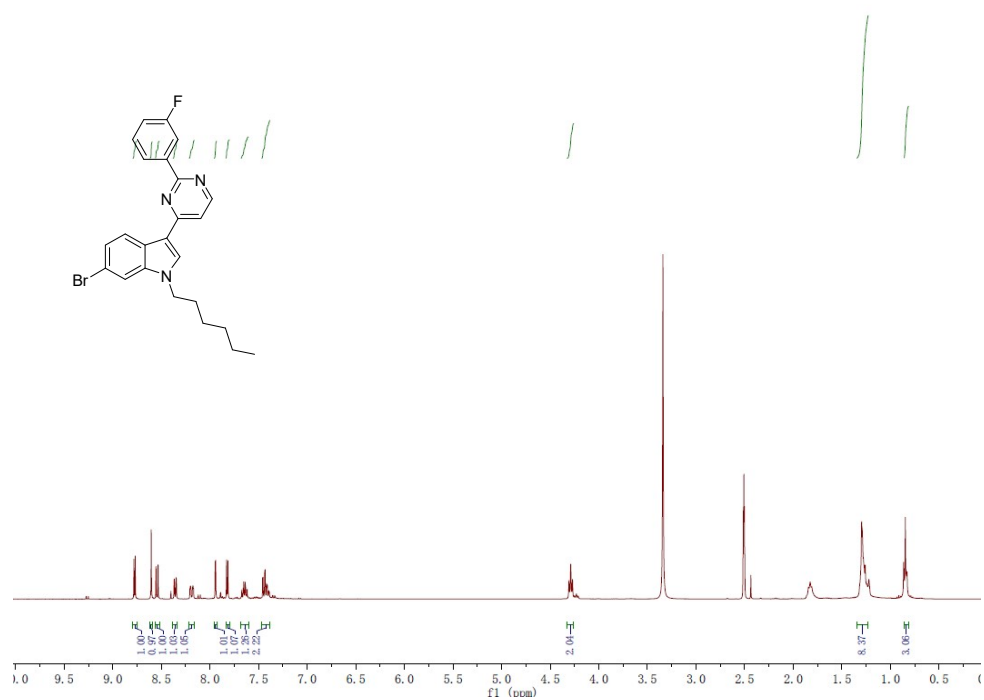


¹H NMR Spectrum of **15**

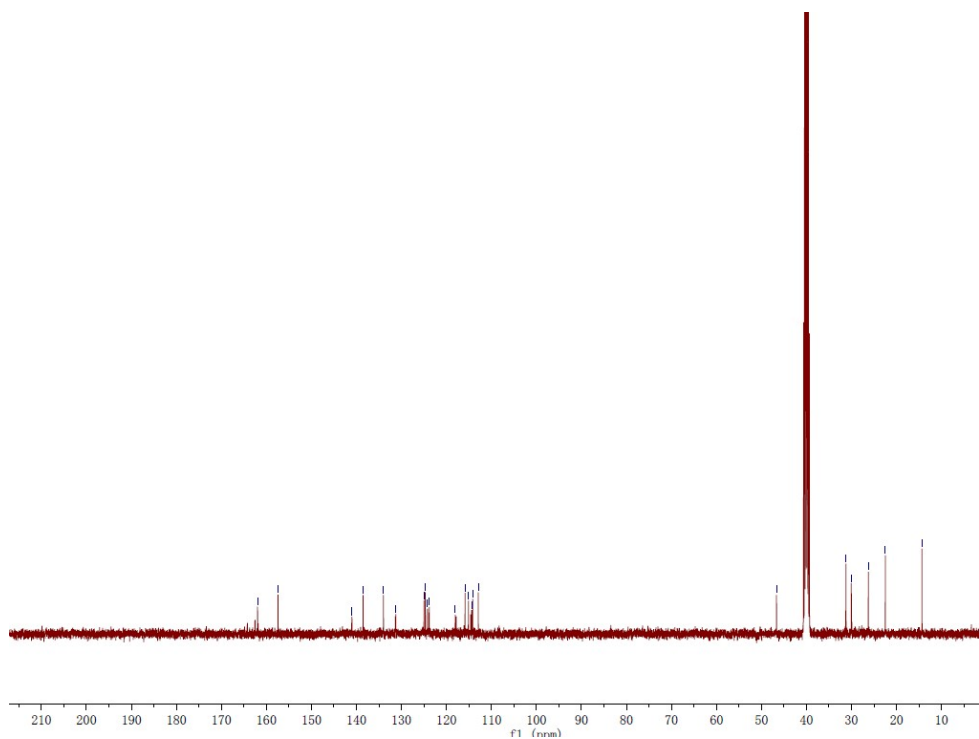


20210707-15_210707090105 #66-67 RT: 0.52-0.53 AV: 2 NL: 2.07E8
T: FTMS + c ESI Full ms [150.00-2000.00]



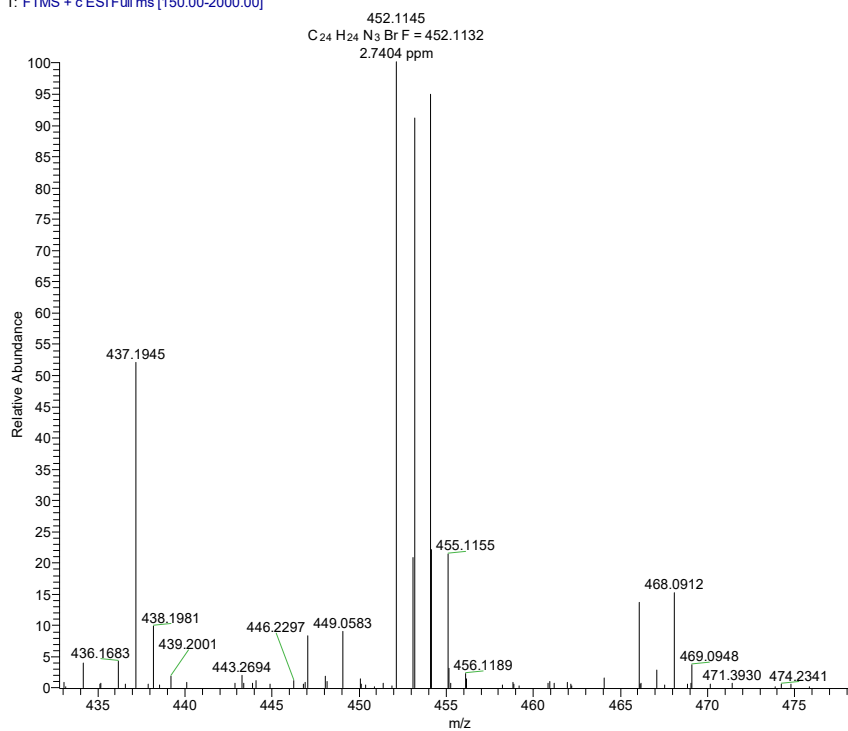


¹H NMR Spectrum of **6e-1**

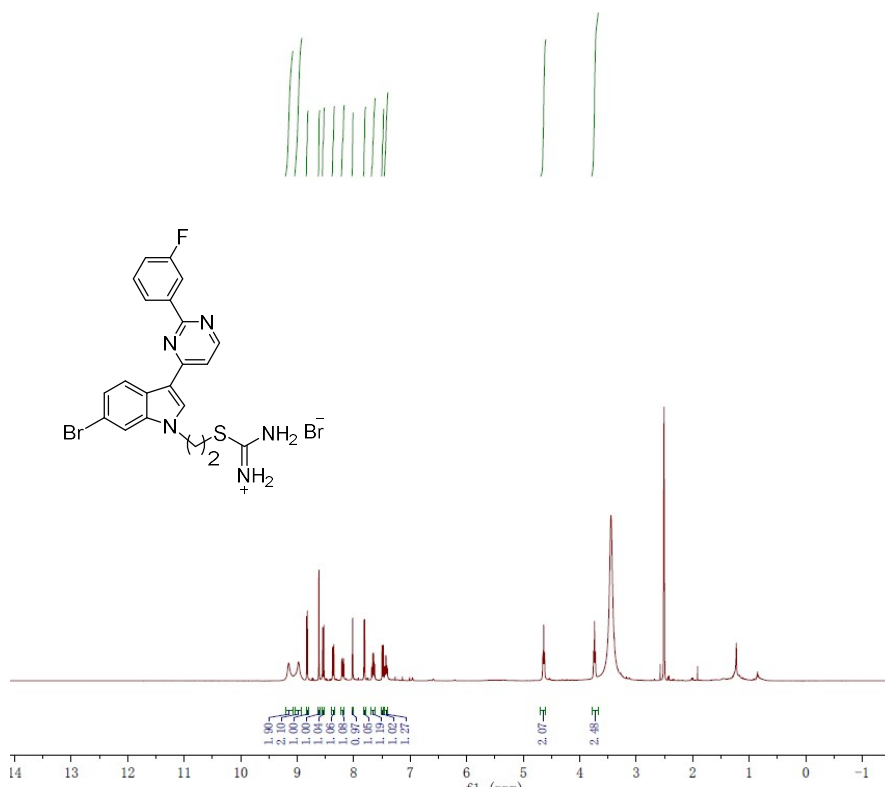


¹³C NMR Spectrum of **6e-1**

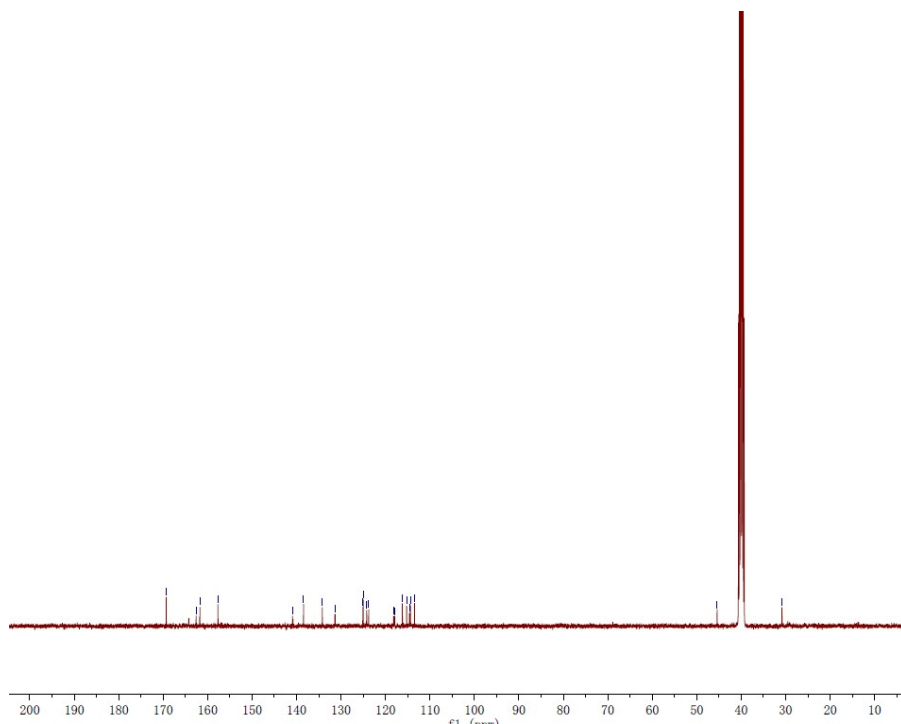
20210707-6E-1_210707090105 #60 RT: 0.49 AV: 1 SB: 21 0.03-0.20 NL: 1.97E6
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of 6e-1

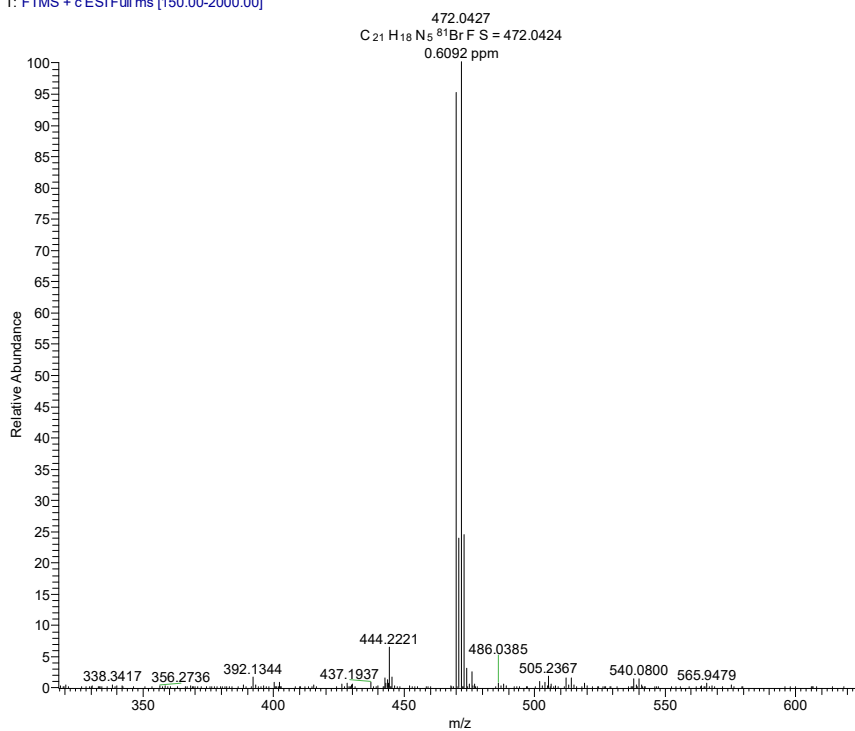


¹H NMR Spectrum of 6e-2

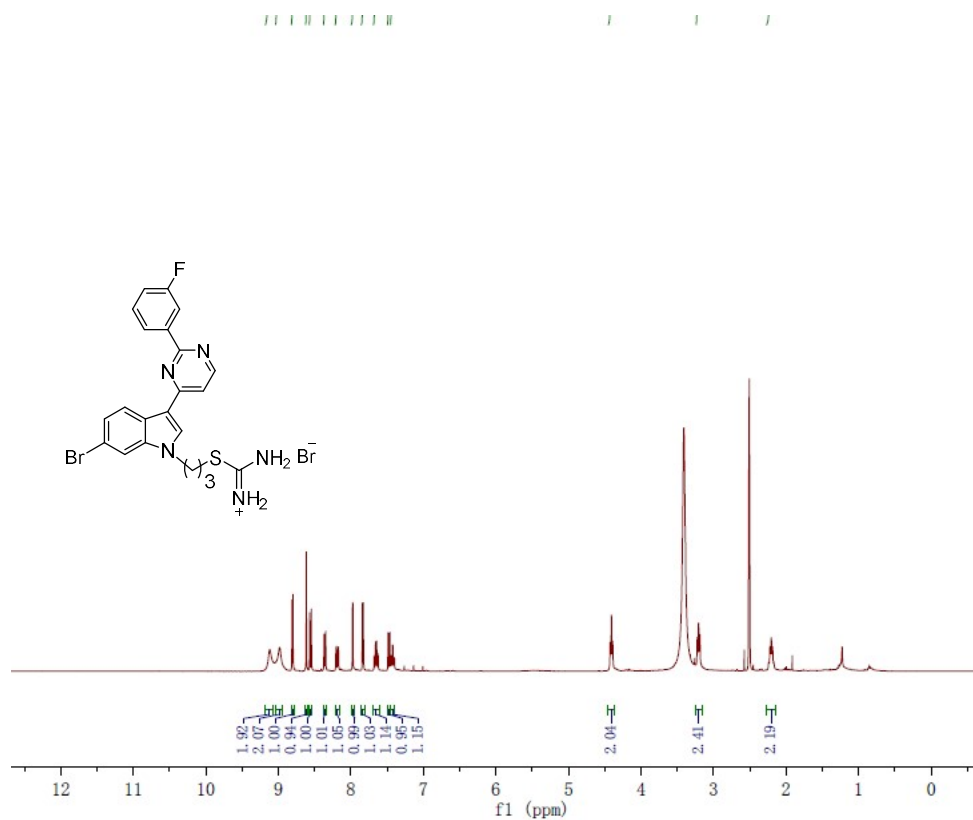


¹³C NMR Spectrum of **6e-2**

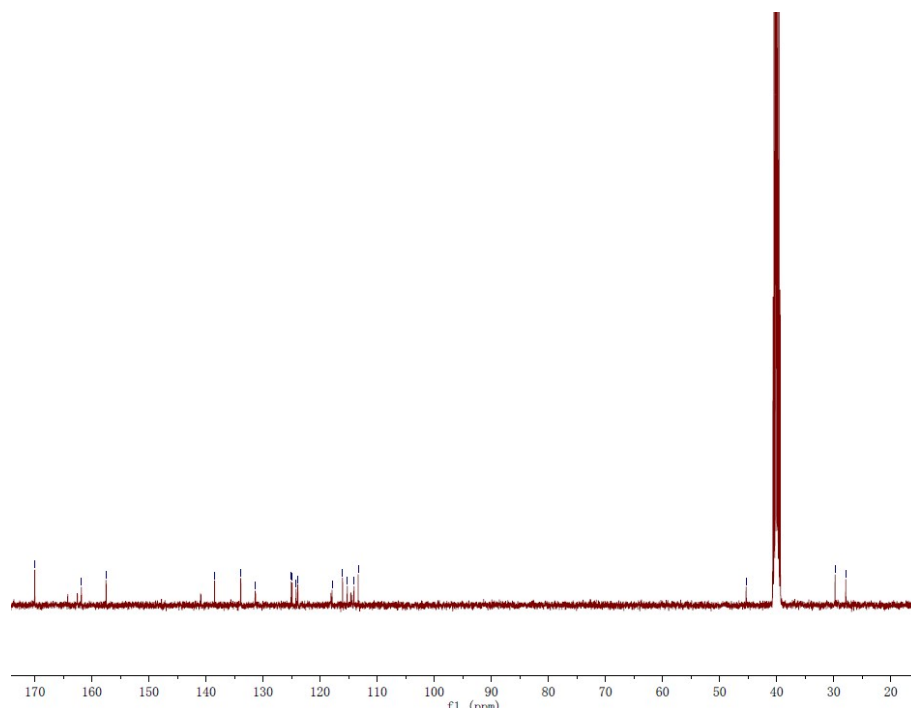
20210707-6E-2_210707090105 #73 RT: 0.59 AV: 1 NL: 1.65E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **6e-2**

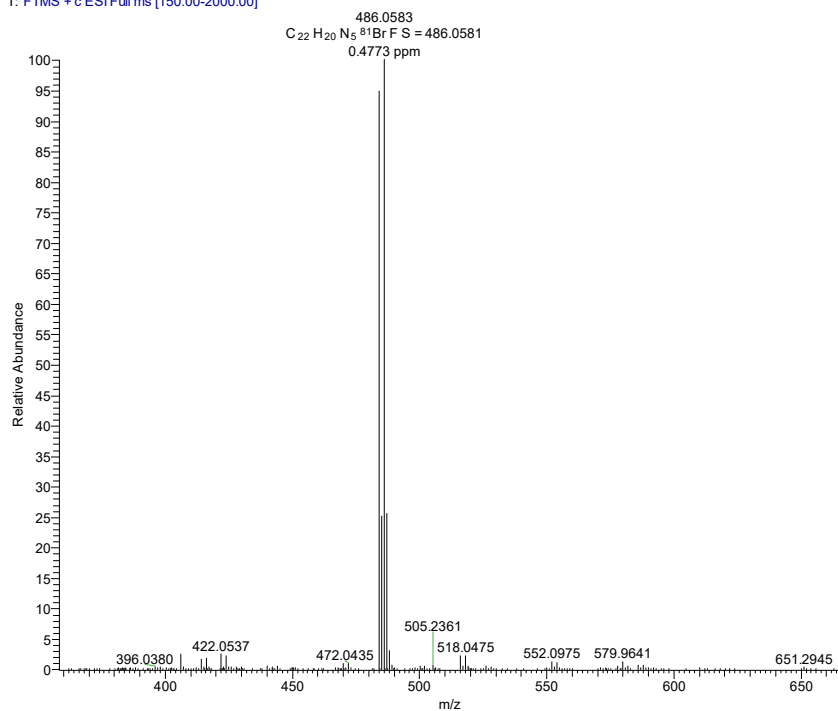


¹H NMR Spectrum of **6e-3**

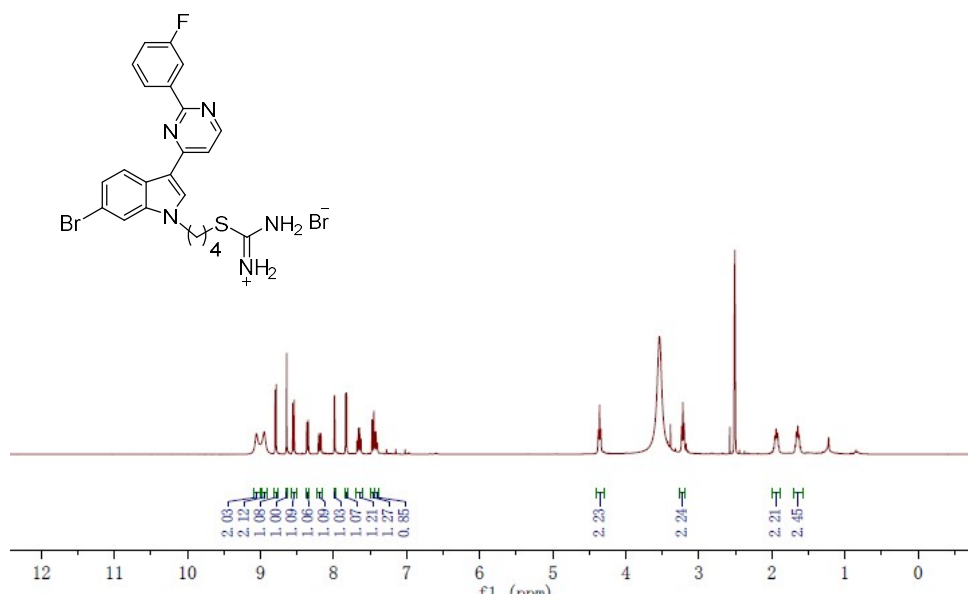


¹³C NMR Spectrum of **6e-3**

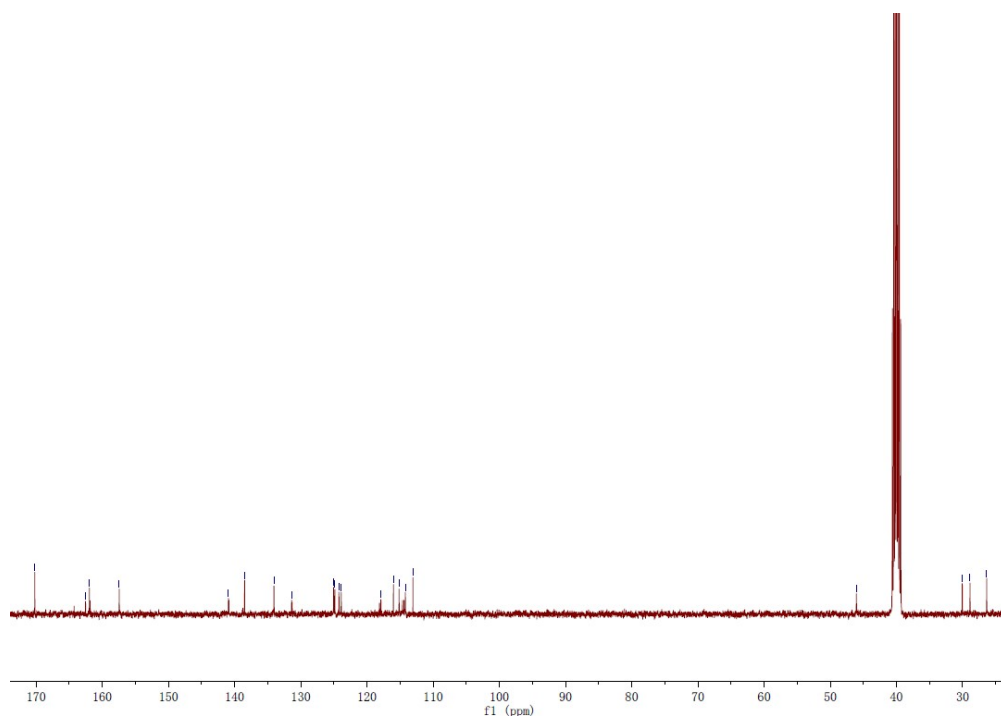
20210707-6E-3_210707090105 #46 RT: 0.37 AV: 1 NL: 1.69E8
T: FTMS + c ESI Full ms [150.00-2000.00]



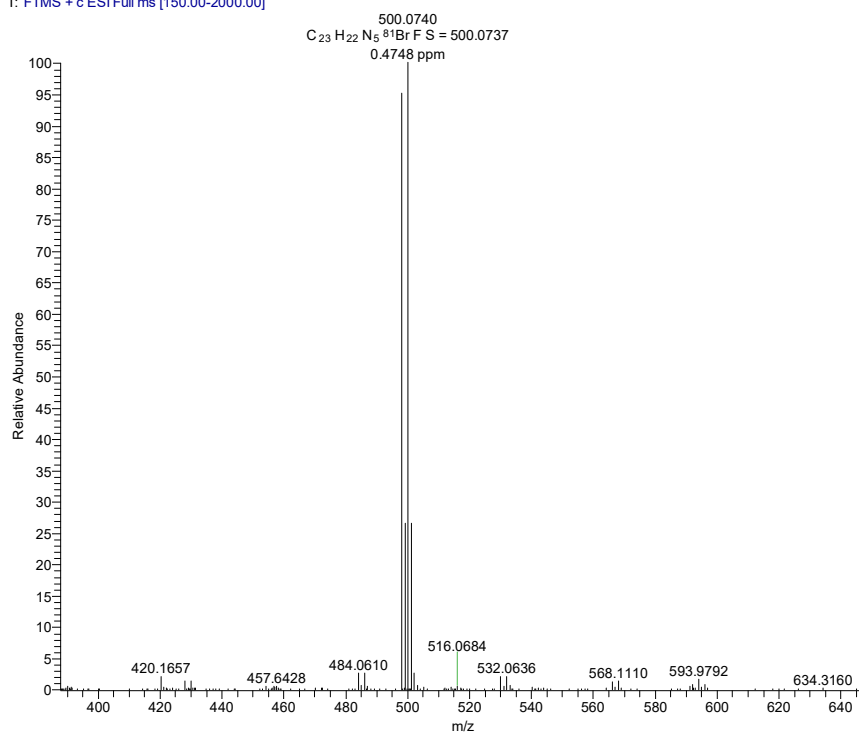
HRMS spectrum of **6e-3**



¹H NMR Spectrum of **6e-4**

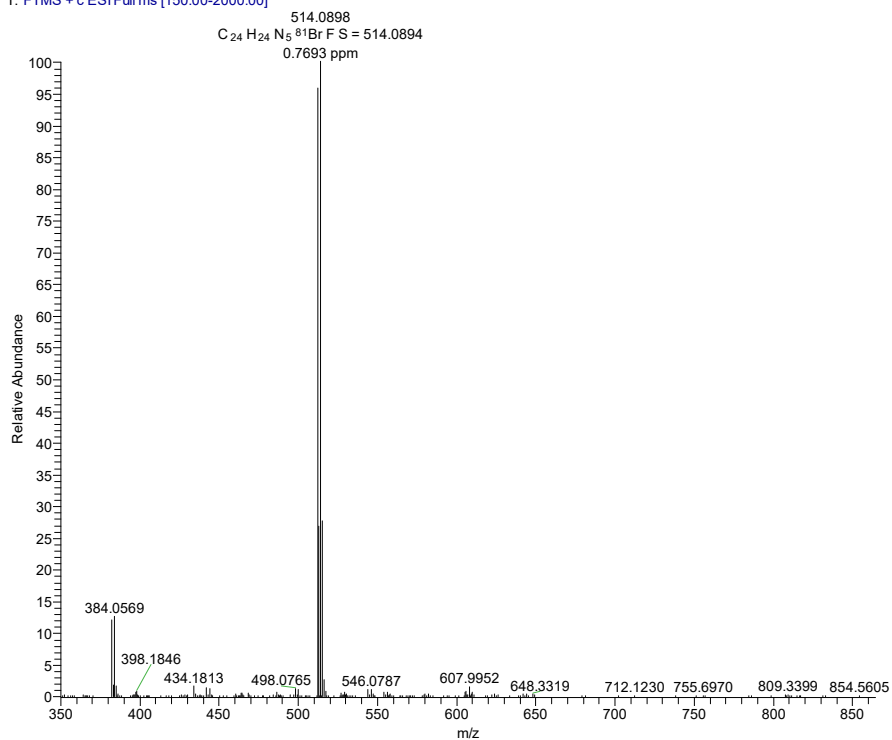


20210707-6E-4 210707090105 #58 RT: 0.46 AV: 1 NL: 1.60E8
T: FTMS + c ESI Full ms [150.00-2000.00]

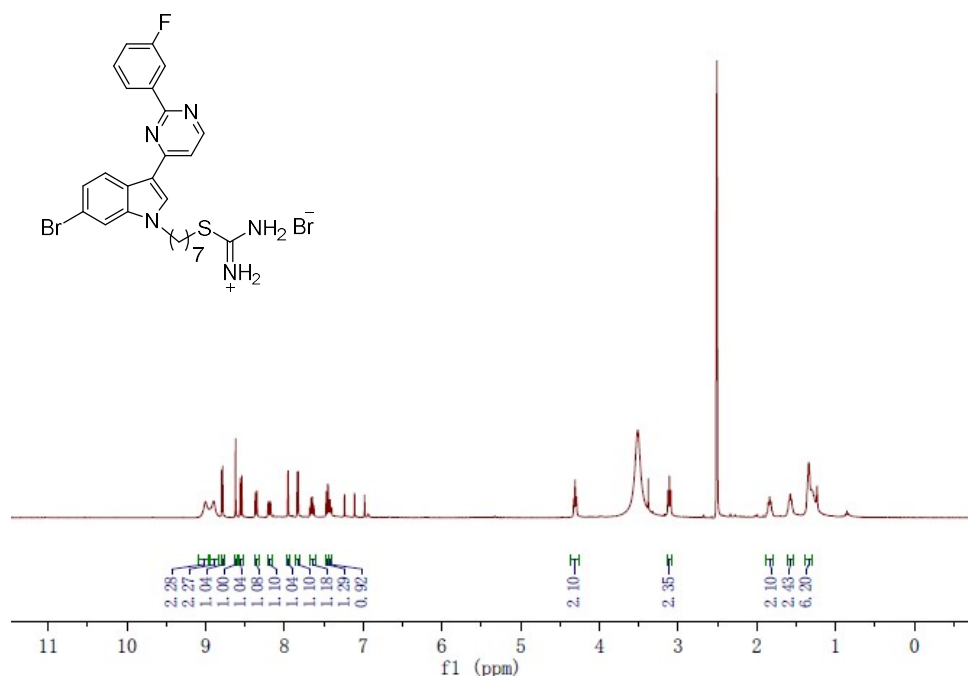


HRMS spectrum of **6e-4**

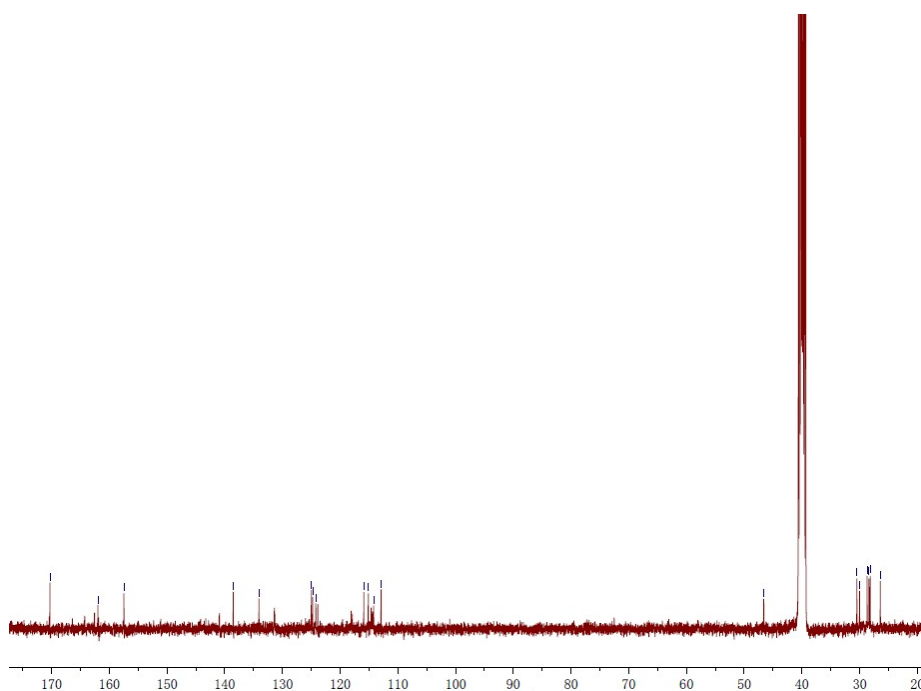
20210707-6E-5_210707090105 #36 RT: 0.29 AV: 1 NL: 1.40E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of 6e-5

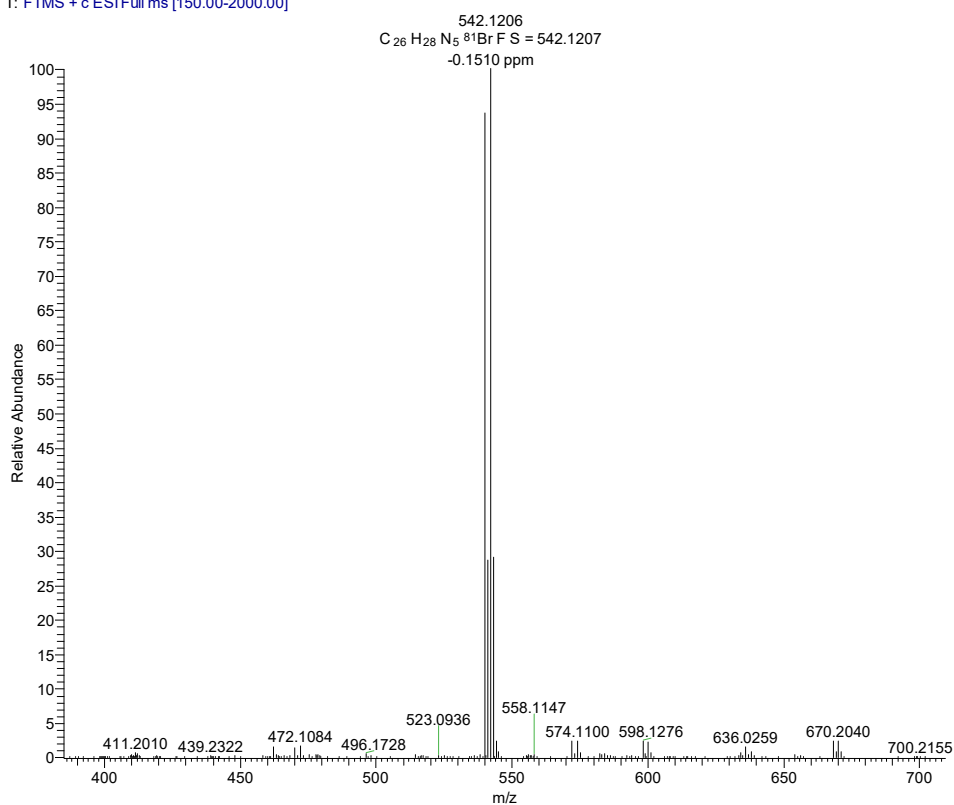


¹H NMR Spectrum of 6e-6



^{13}C NMR Spectrum of **6e-6**

20210707-6E-6_210707090105 #46 RT: 0.36 AV: 1 SB: 6 0.00-0.04 NL: 2.44E8
T: FTMS + c ESI Full ms [150.00-2000.00]



HRMS spectrum of **6e-6**