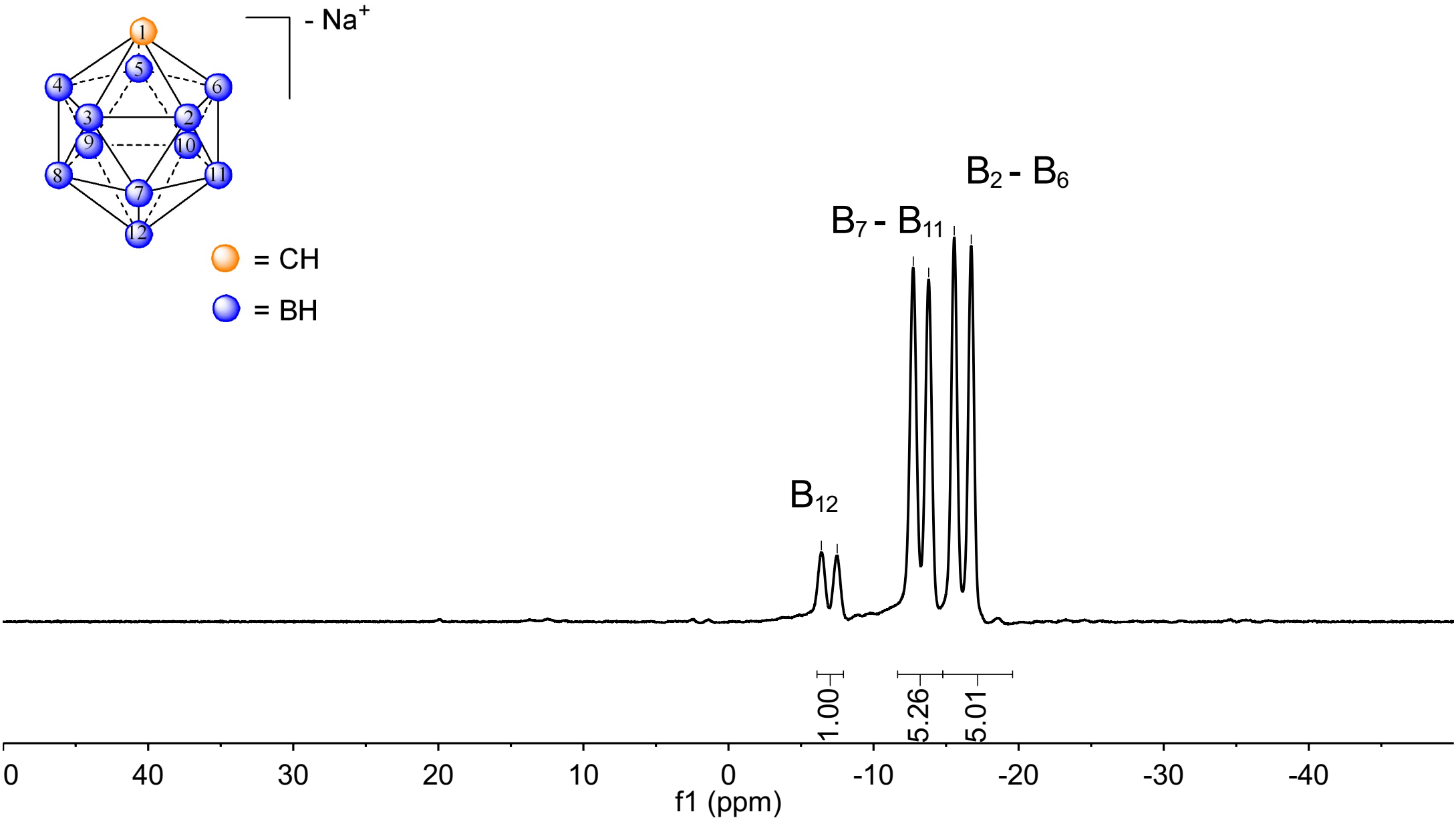
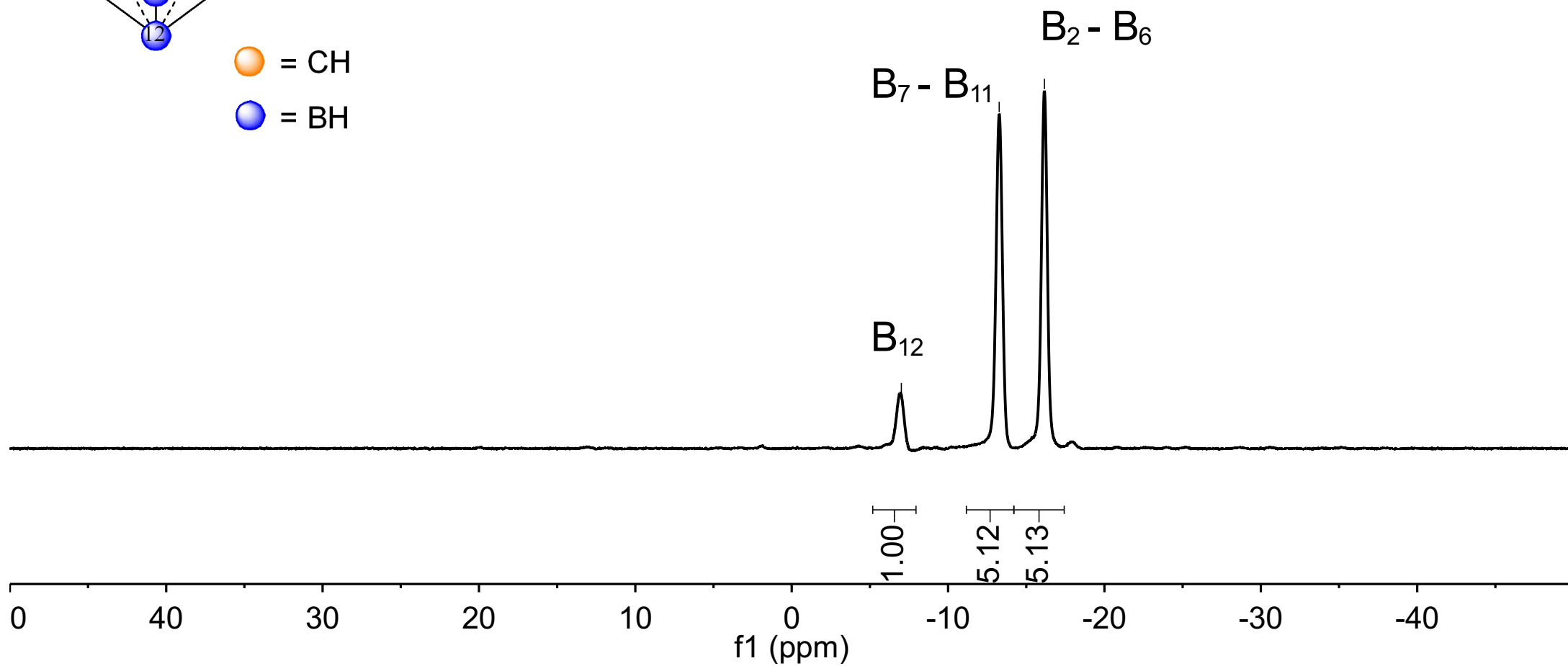
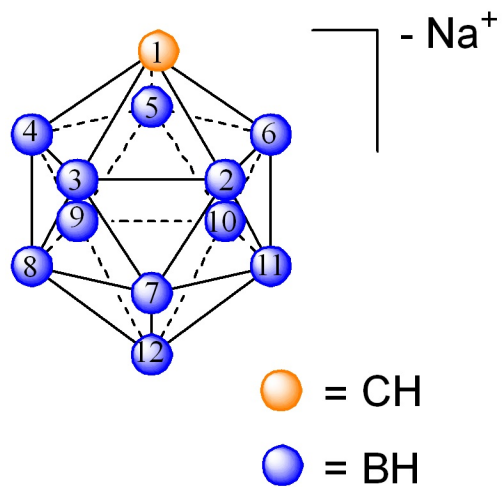


The ^{11}B NMR spectrum of $\text{NaCB}_{11}\text{H}_{12}$ in d_6 -DMSO



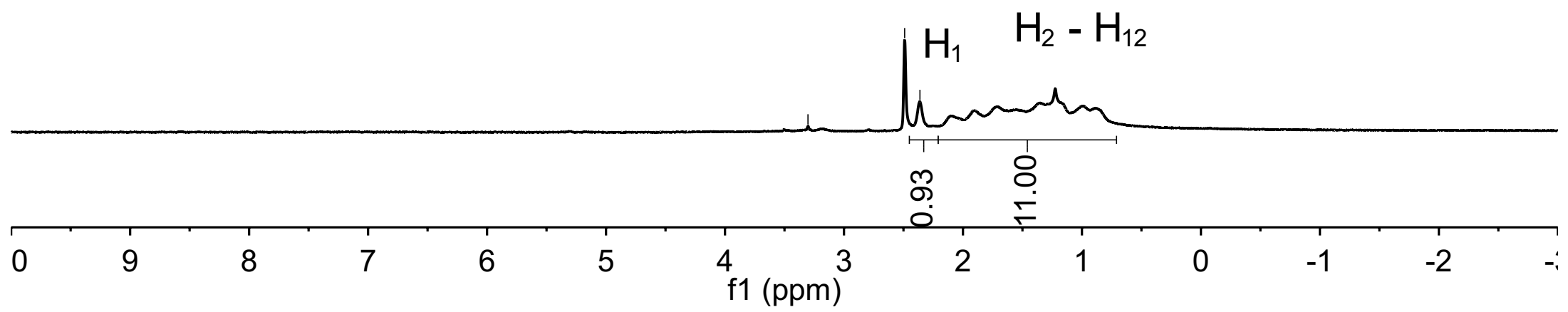
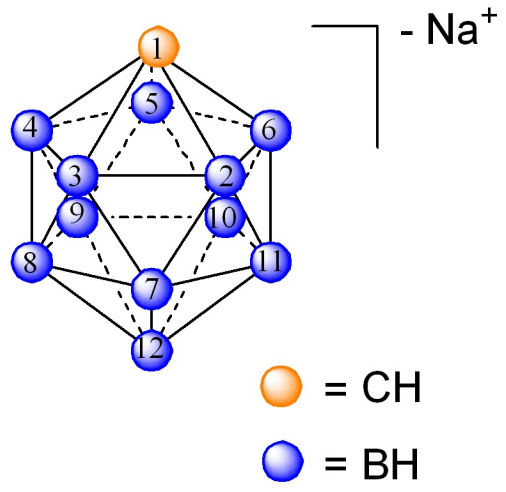
The $^{11}\text{B}\{^1\text{H}\}$ NMR spectrum of $\text{NaCB}_{11}\text{H}_{12}$ in d_6 -DMSO

--7.01
--13.27
--16.16



The ^1H NMR spectrum of $\text{NaCB}_{11}\text{H}_{12}$ in d_6 -DMSO

3.30
2.49
2.36



The $^1\text{H}\{^{11}\text{B}\}$ NMR spectrum of $\text{NaCB}_{11}\text{H}_{12}$ in d_6 -DMSO

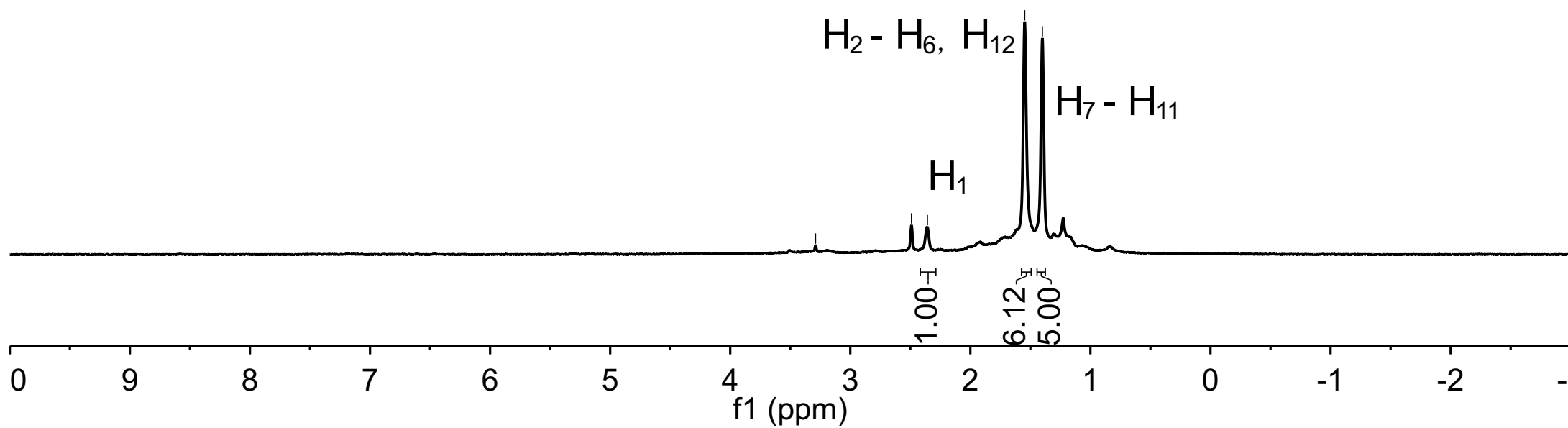
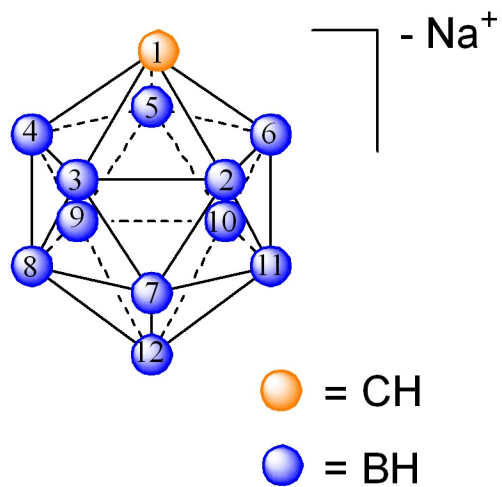
— 3.29

~ 2.49

~ 2.36

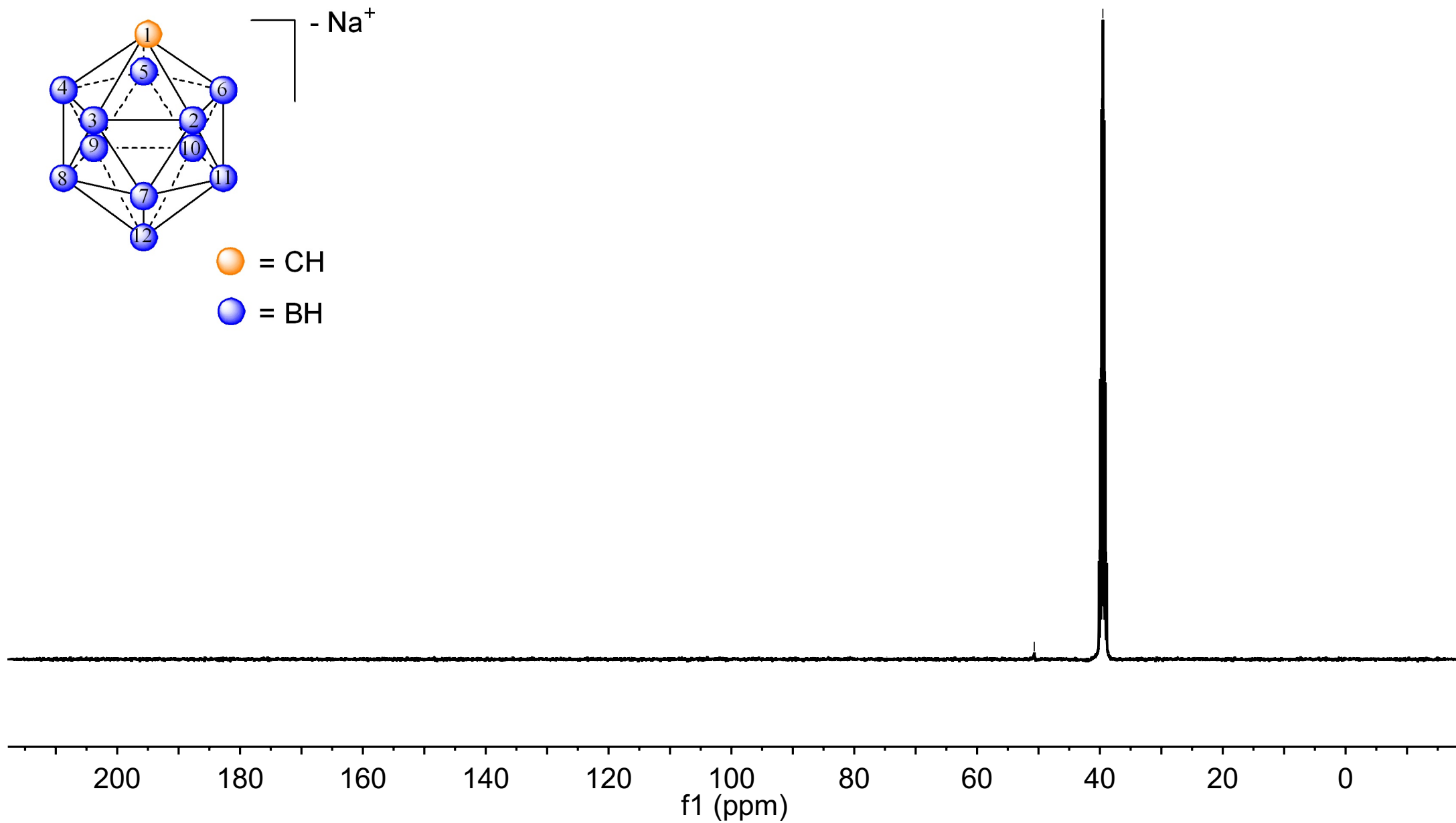
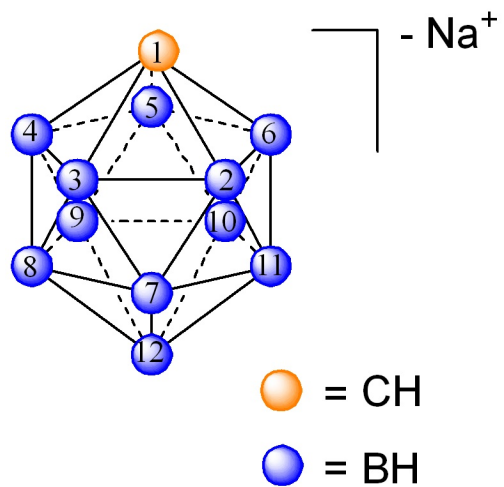
~ 1.55

~ 1.40

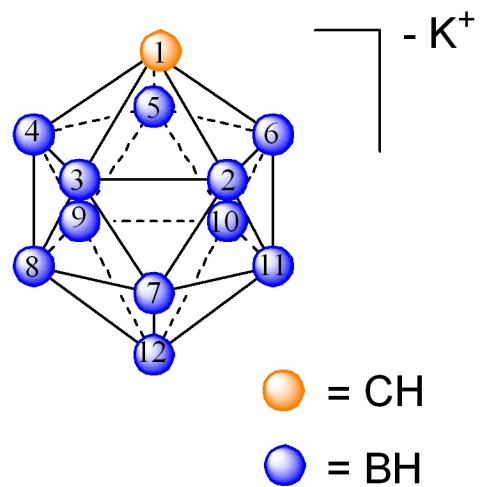


The $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum of $\text{NaCB}_{11}\text{H}_{12}$ in d_6 -DMSO

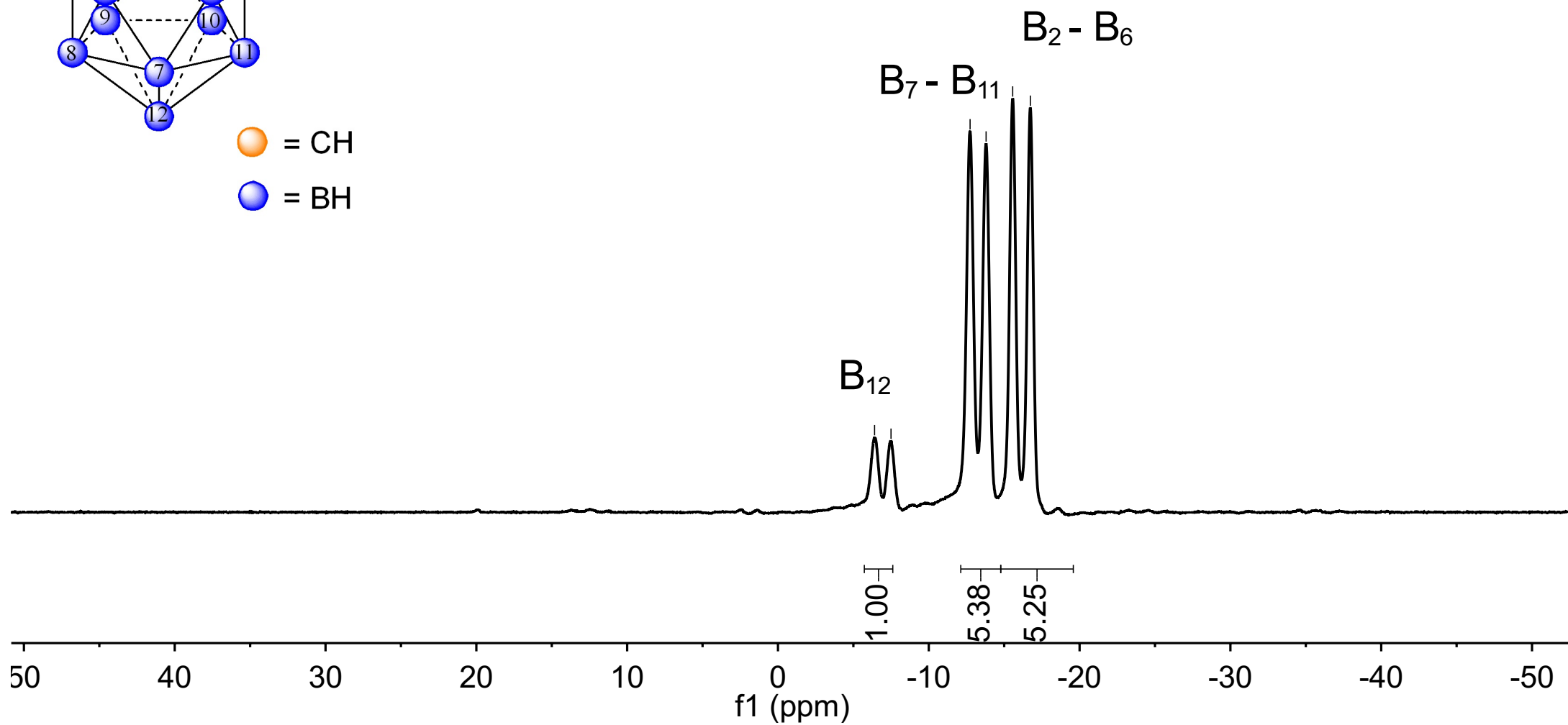
50.69
40.15
39.94
39.73
39.52
39.31
39.10
38.89



The ^{11}B NMR spectrum of $\text{KCB}_{11}\text{H}_{12}$ in d_6 -DMSO

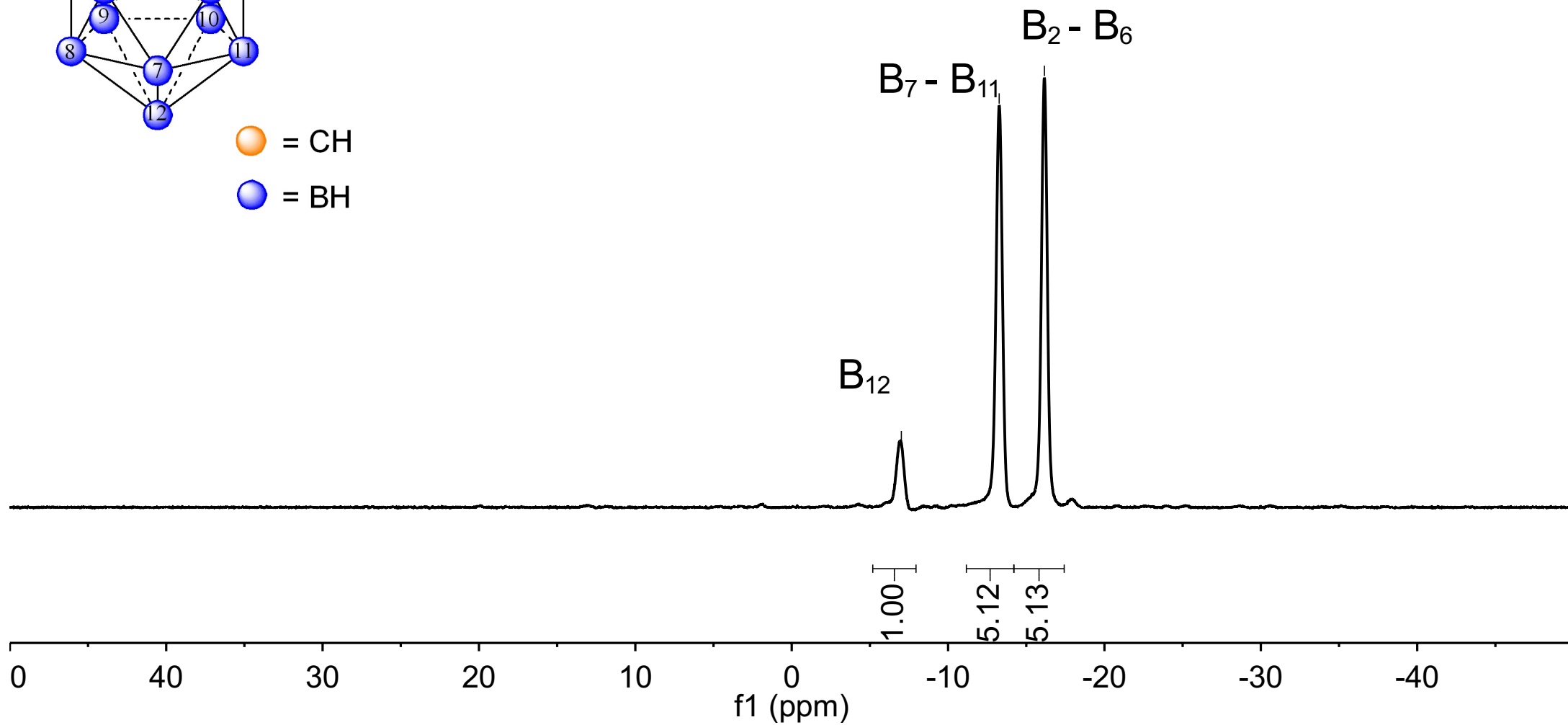
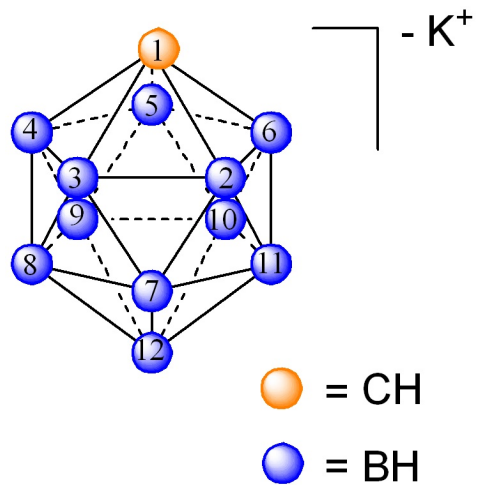


~ -6.41
 ~ -7.50
 ~ -12.74
 ~ -13.80
 ~ -15.56
 ~ -16.74



The $^{11}\text{B}\{^1\text{H}\}$ NMR spectrum of $\text{KCB}_{11}\text{H}_{12}$ in d_6 -DMSO

--7.01
--13.27
--16.16

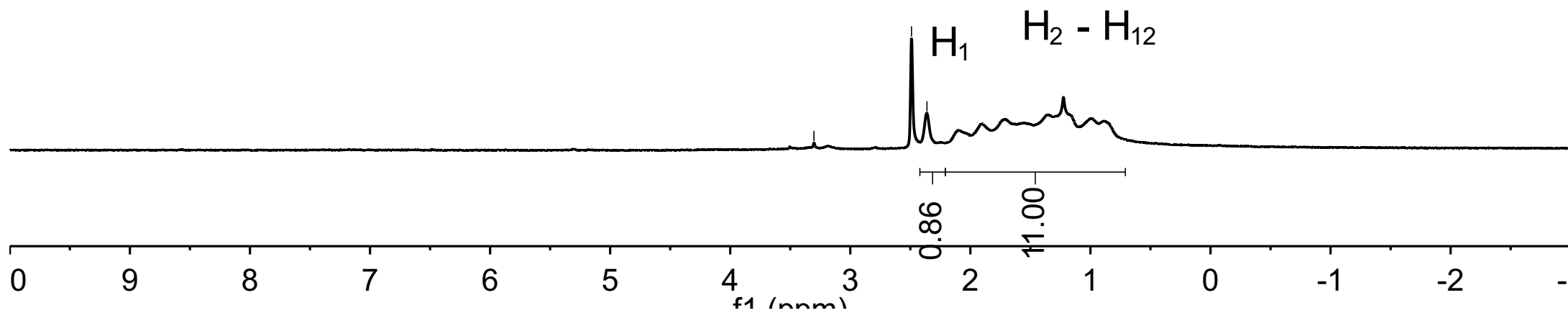
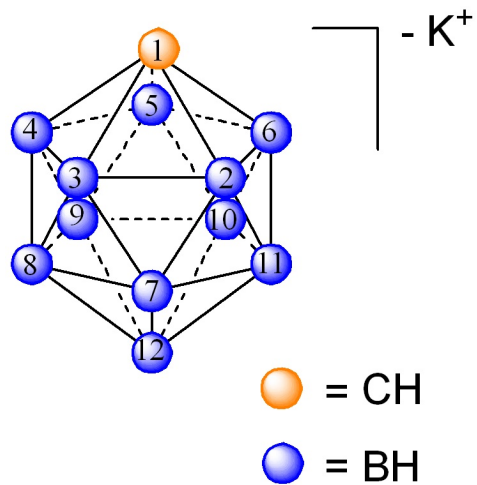


The ^1H NMR spectrum of $\text{KCB}_{11}\text{H}_{12}$ in d_6 -DMSO

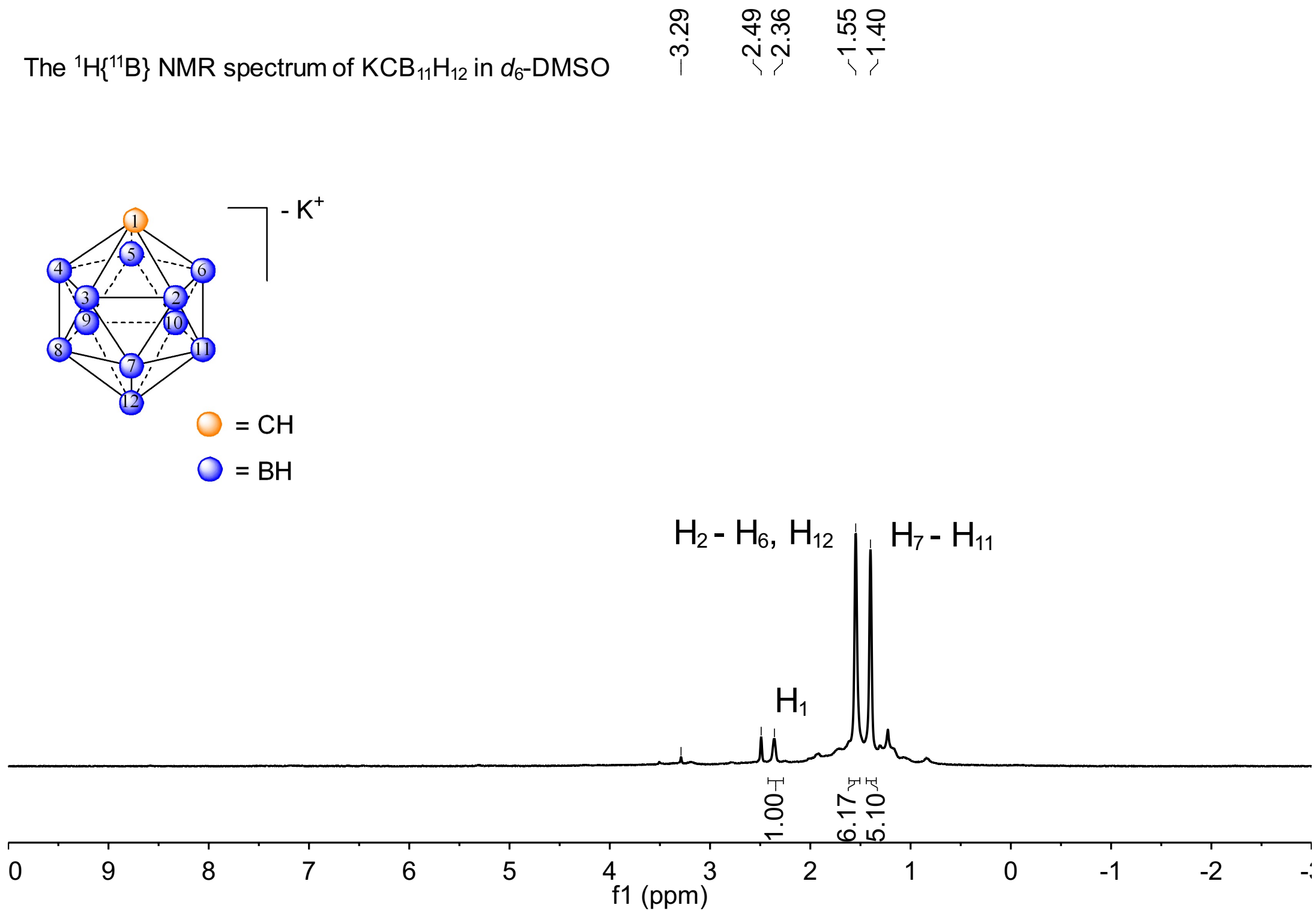
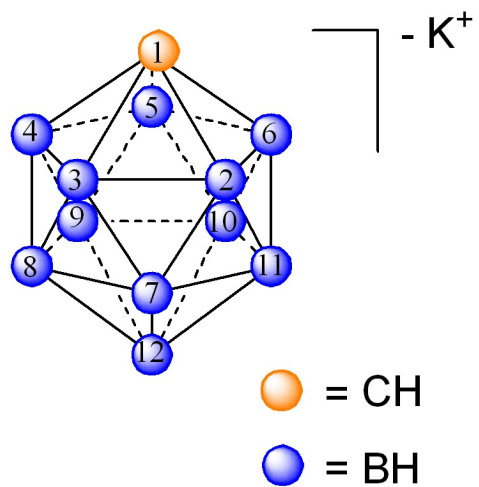
3.30

2.49

2.36

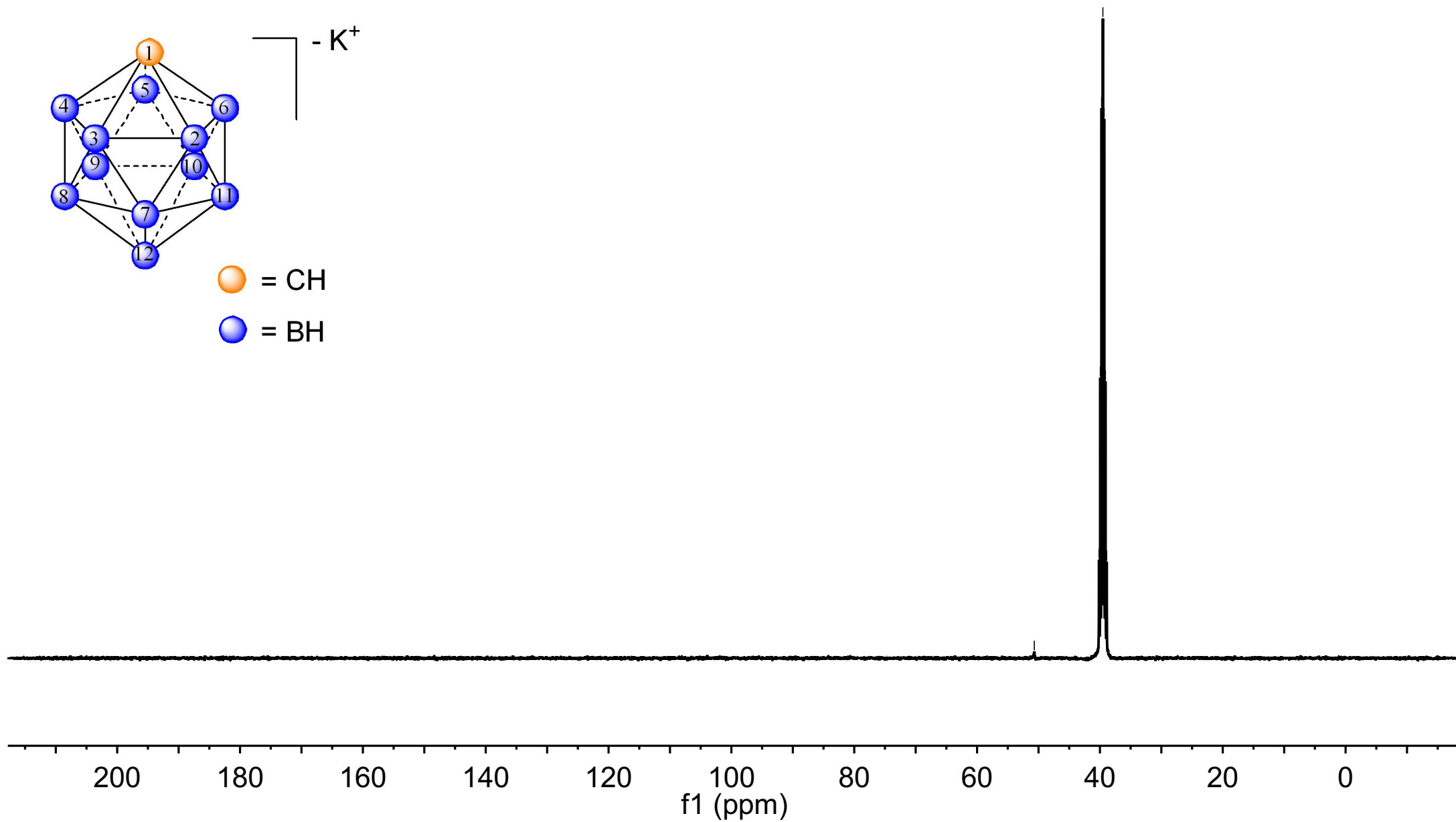
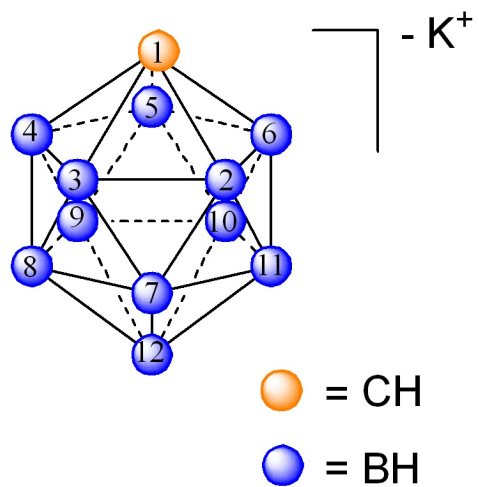


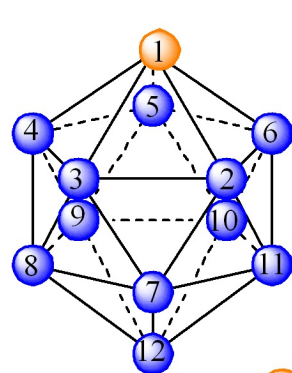
The $^1\text{H}\{^{11}\text{B}\}$ NMR spectrum of $\text{KCB}_{11}\text{H}_{12}$ in d_6 -DMSO



The $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum of $\text{KCB}_{11}\text{H}_{12}$ in d_6 -DMSO

50.69
40.15
39.94
39.73
39.52
39.31
39.10
38.89





● = CH

● = BH

