

Figure S1.  $^1\text{H}$  NMR lactone 2

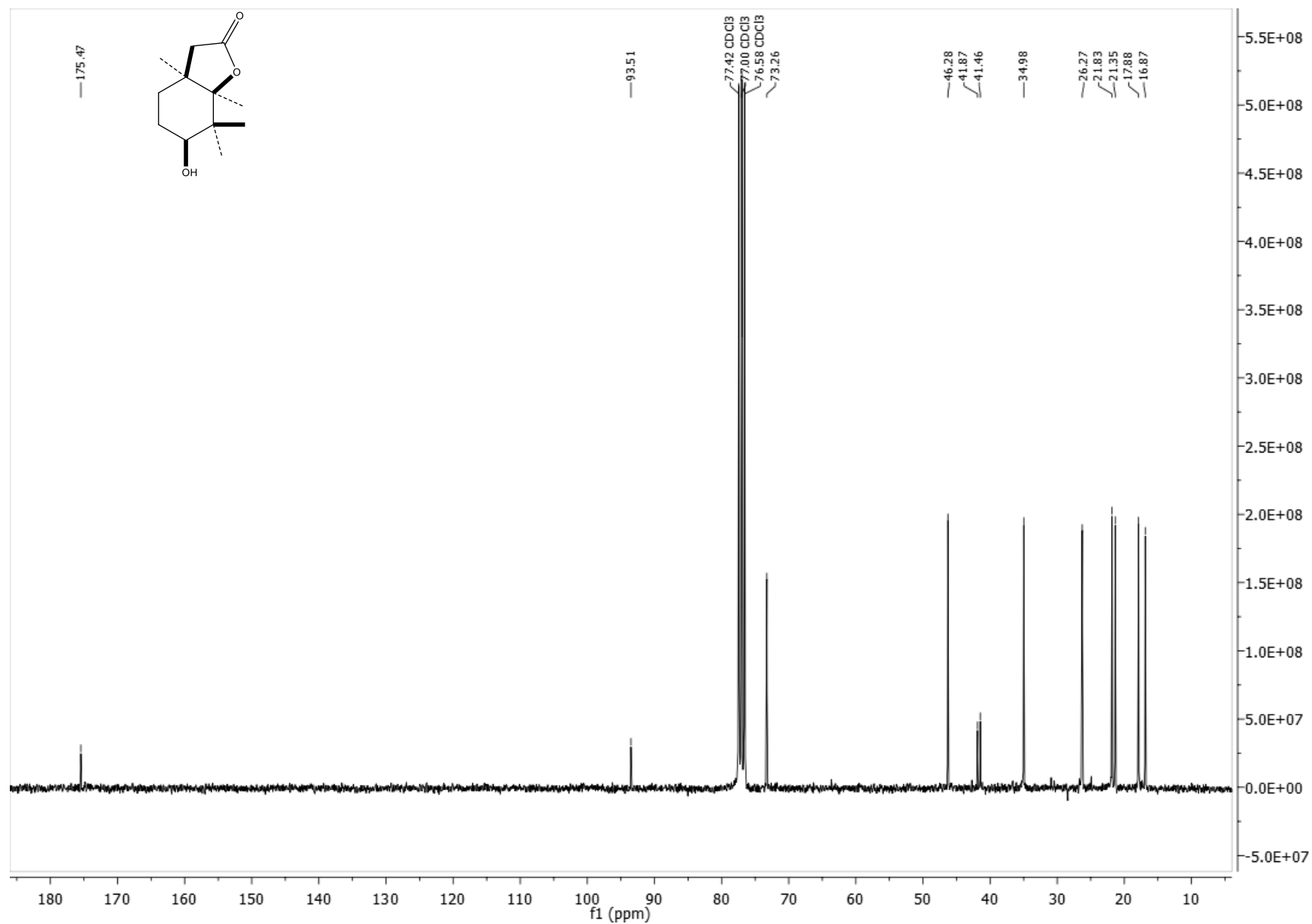


Figure S2.  $^{13}\text{C}$  NMR lactone 2

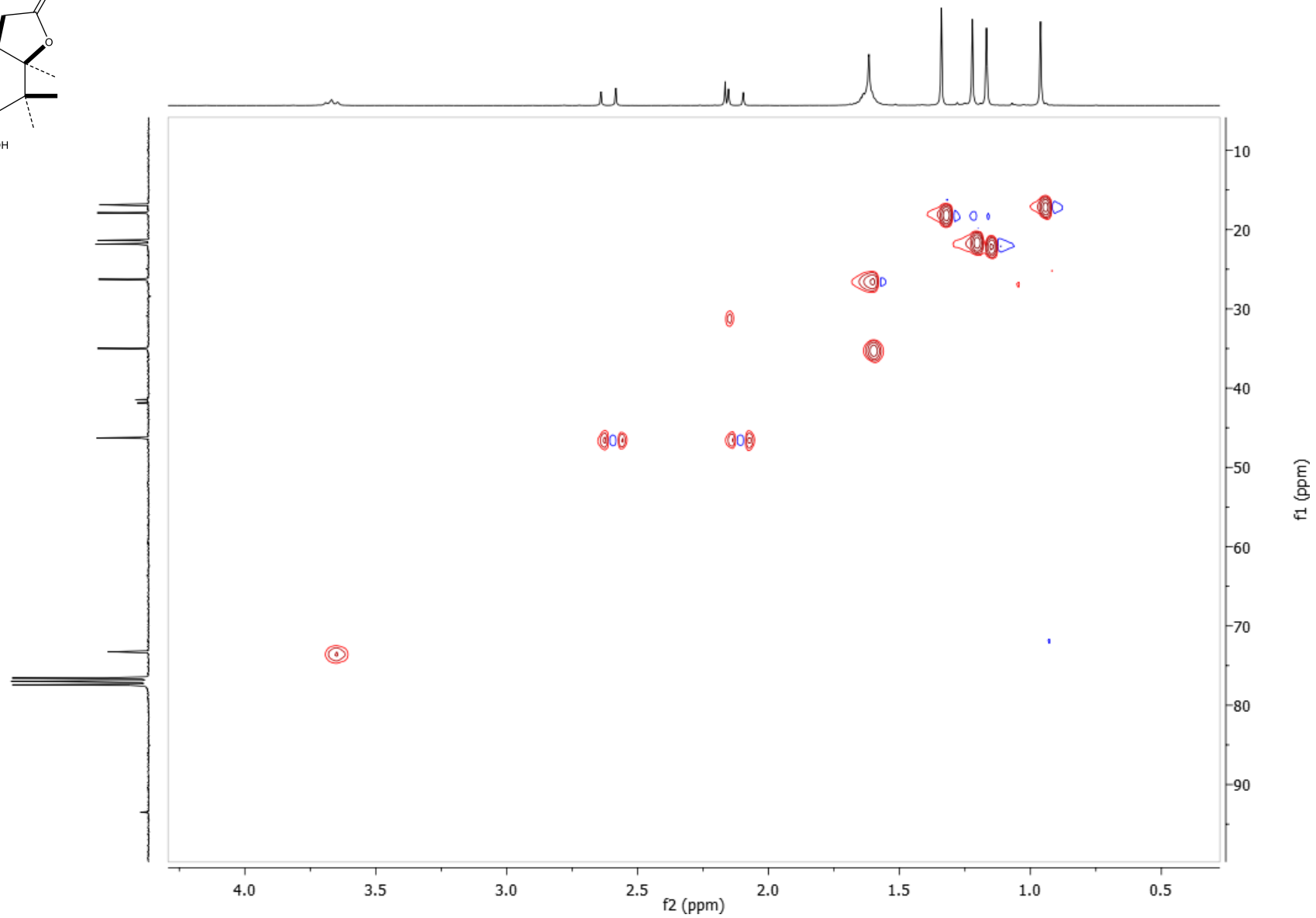
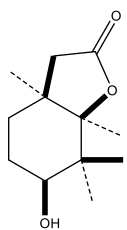


Figure S3. HMBC lactone 2

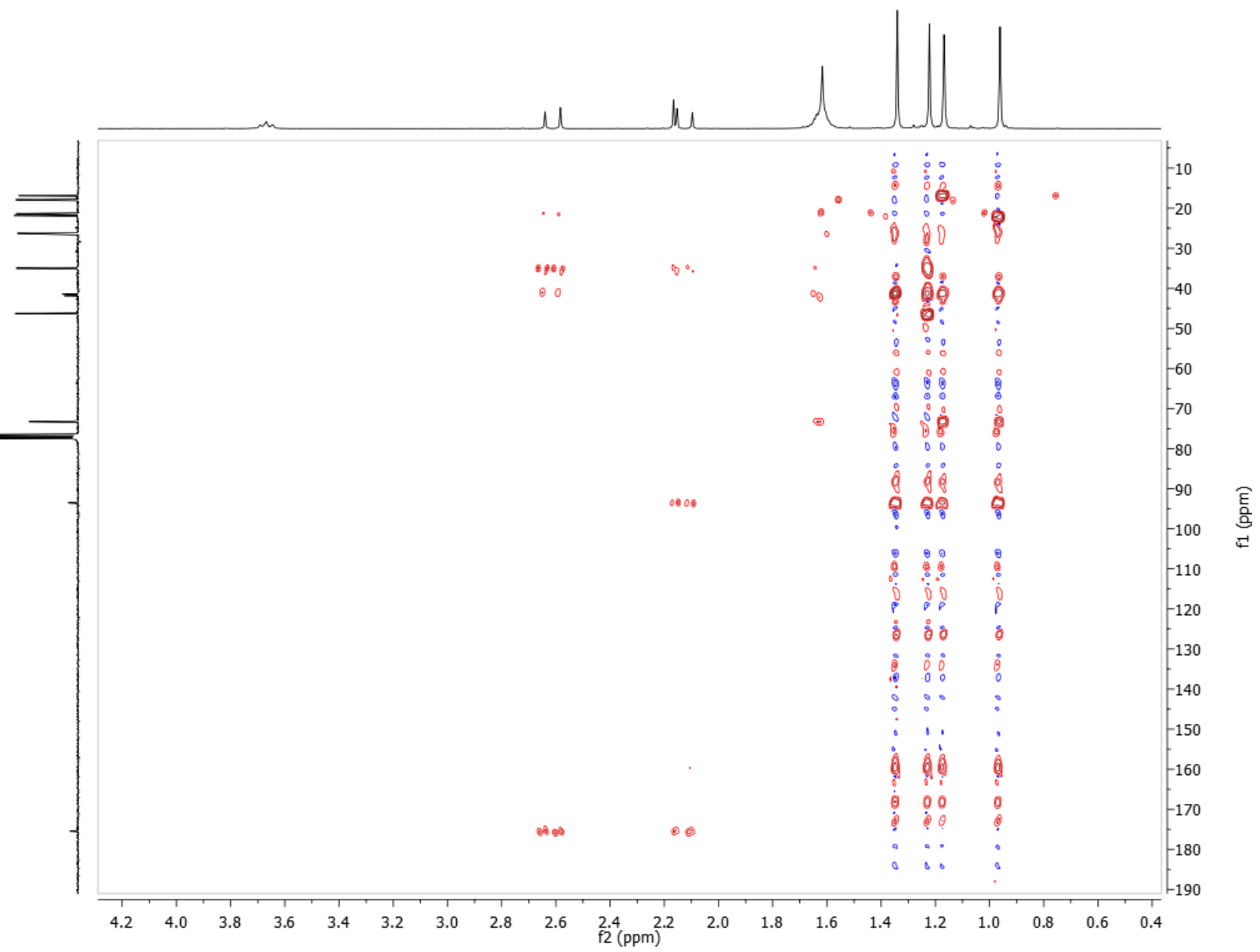
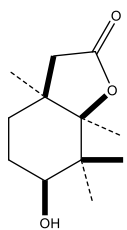


Figure S4. HMBC lactone 2

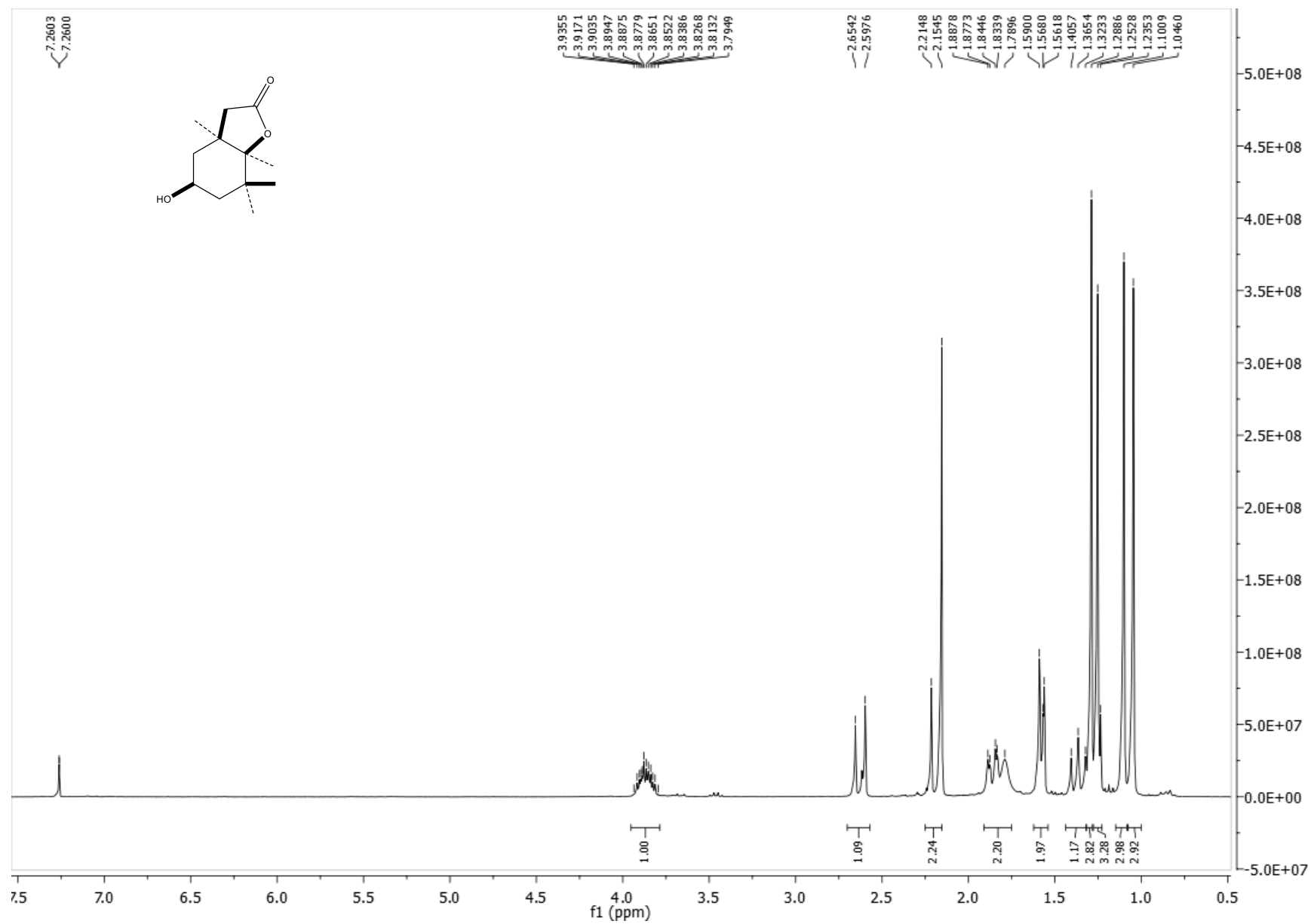


Figure S5. <sup>1</sup>H NMR lactone 3

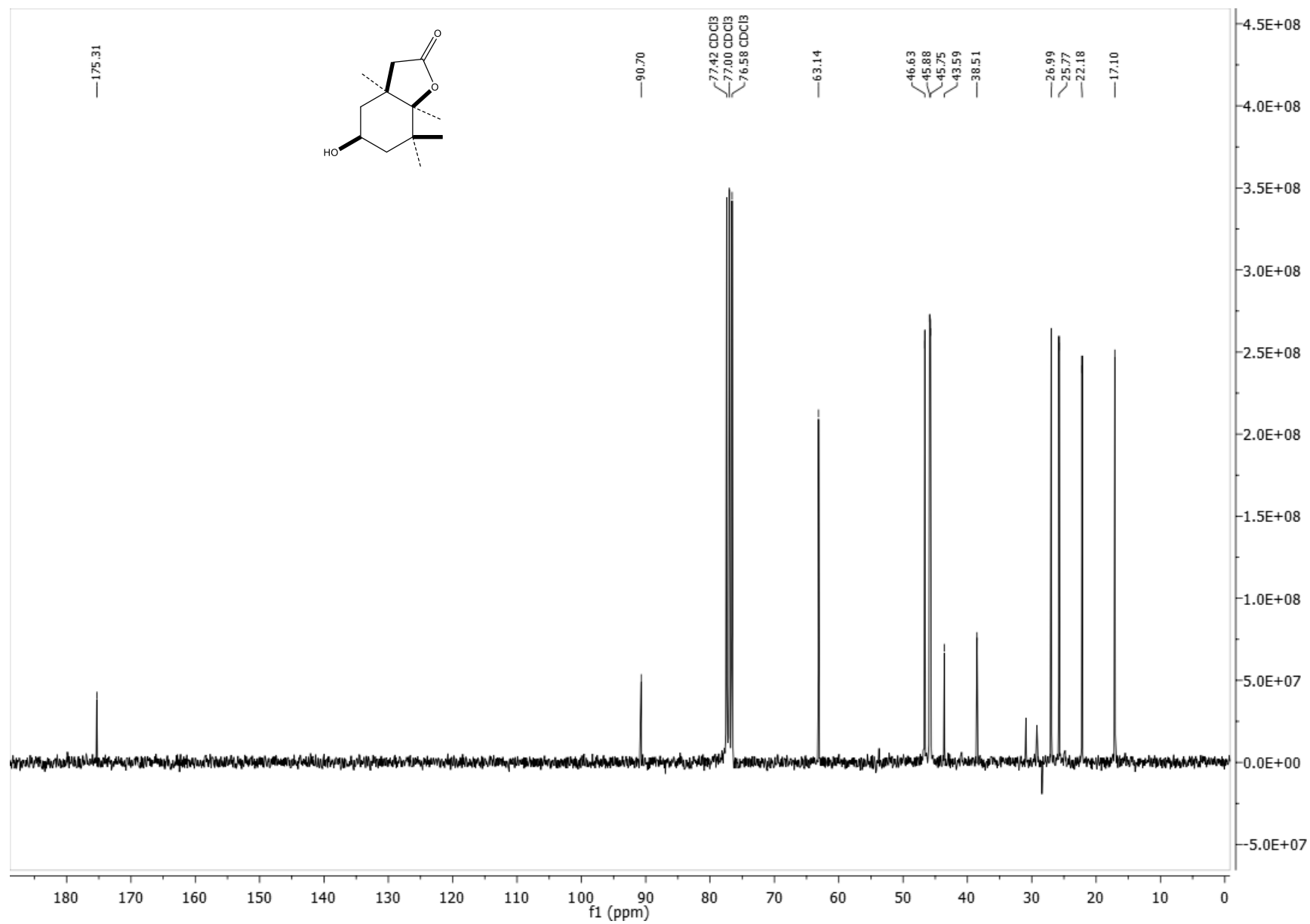


Figure S6. <sup>13</sup>C NMR lactone 3

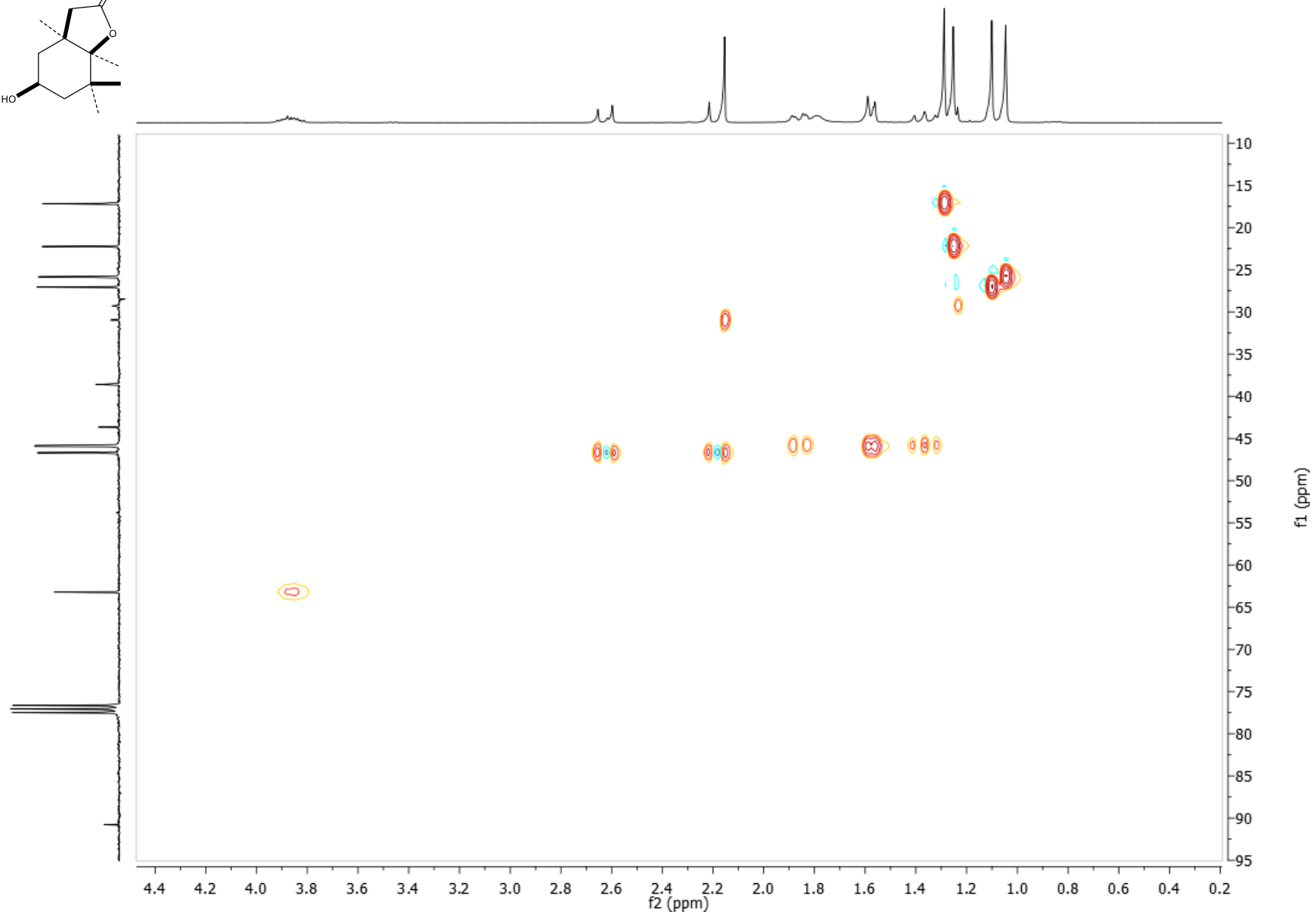
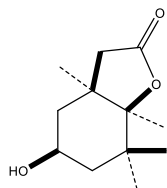


Figure S7. HMQC lactone 3

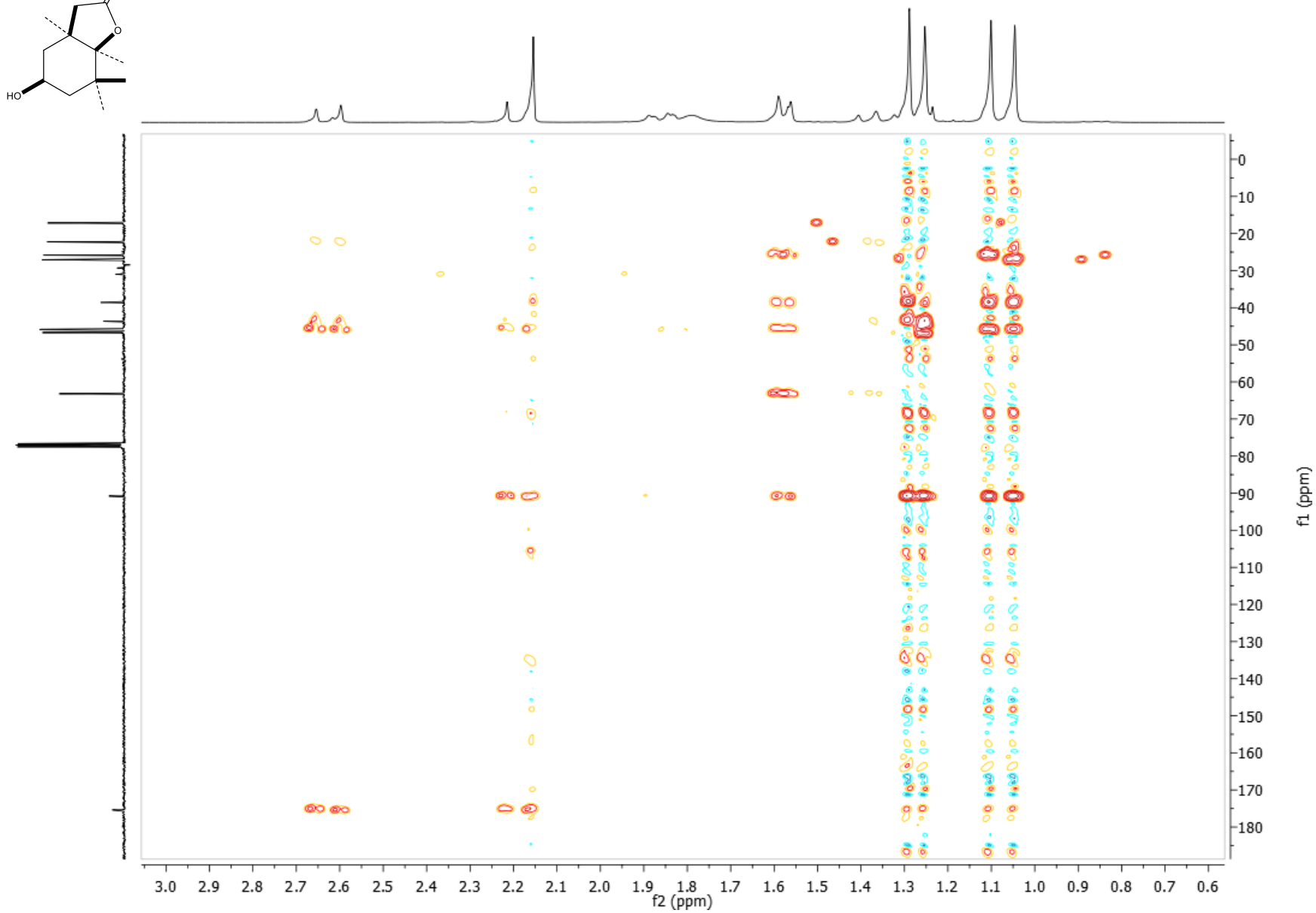
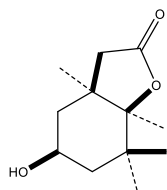


Figure S8. HMBC lactone 3



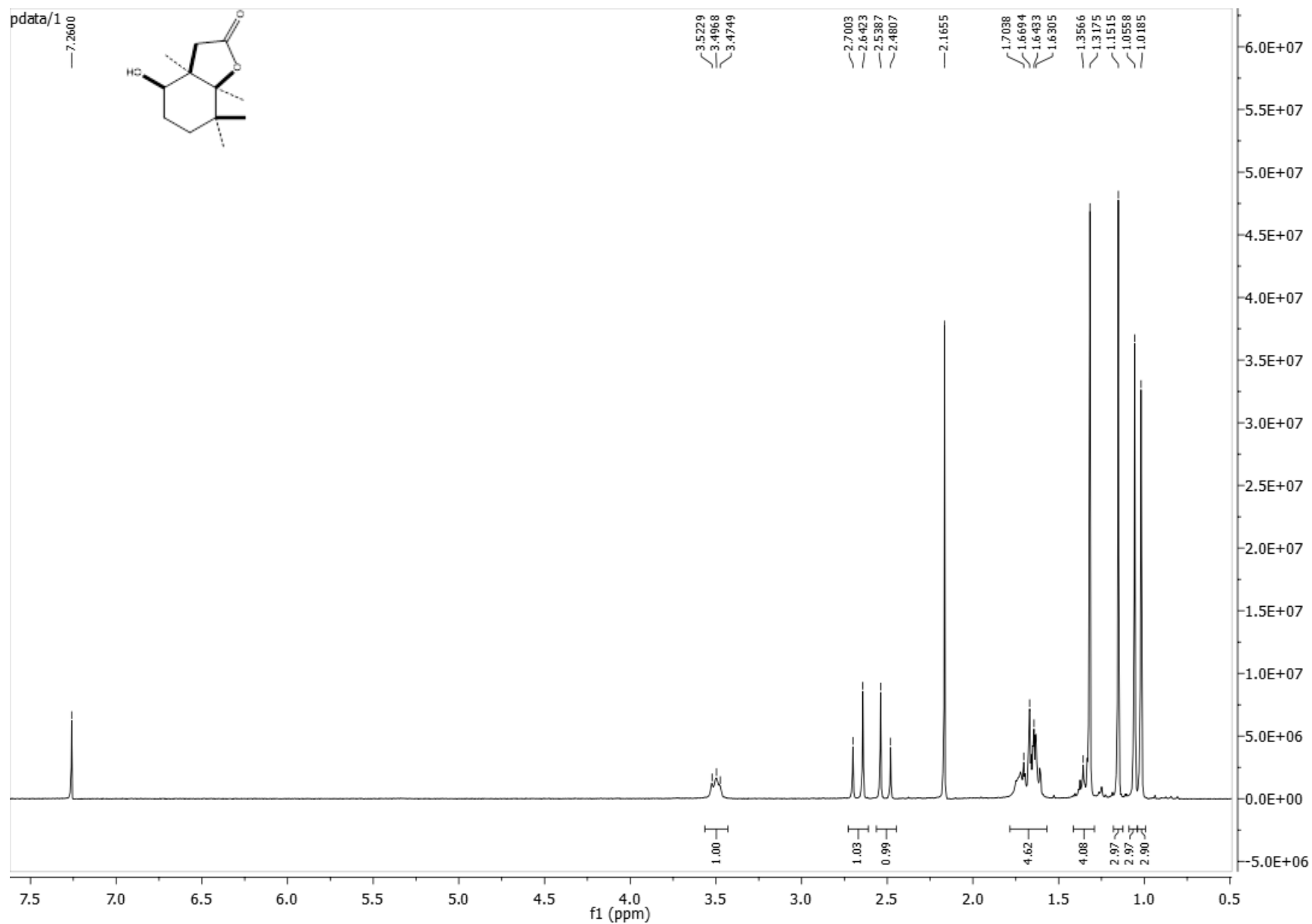


Figure S9. <sup>1</sup>H NMR lactone 4

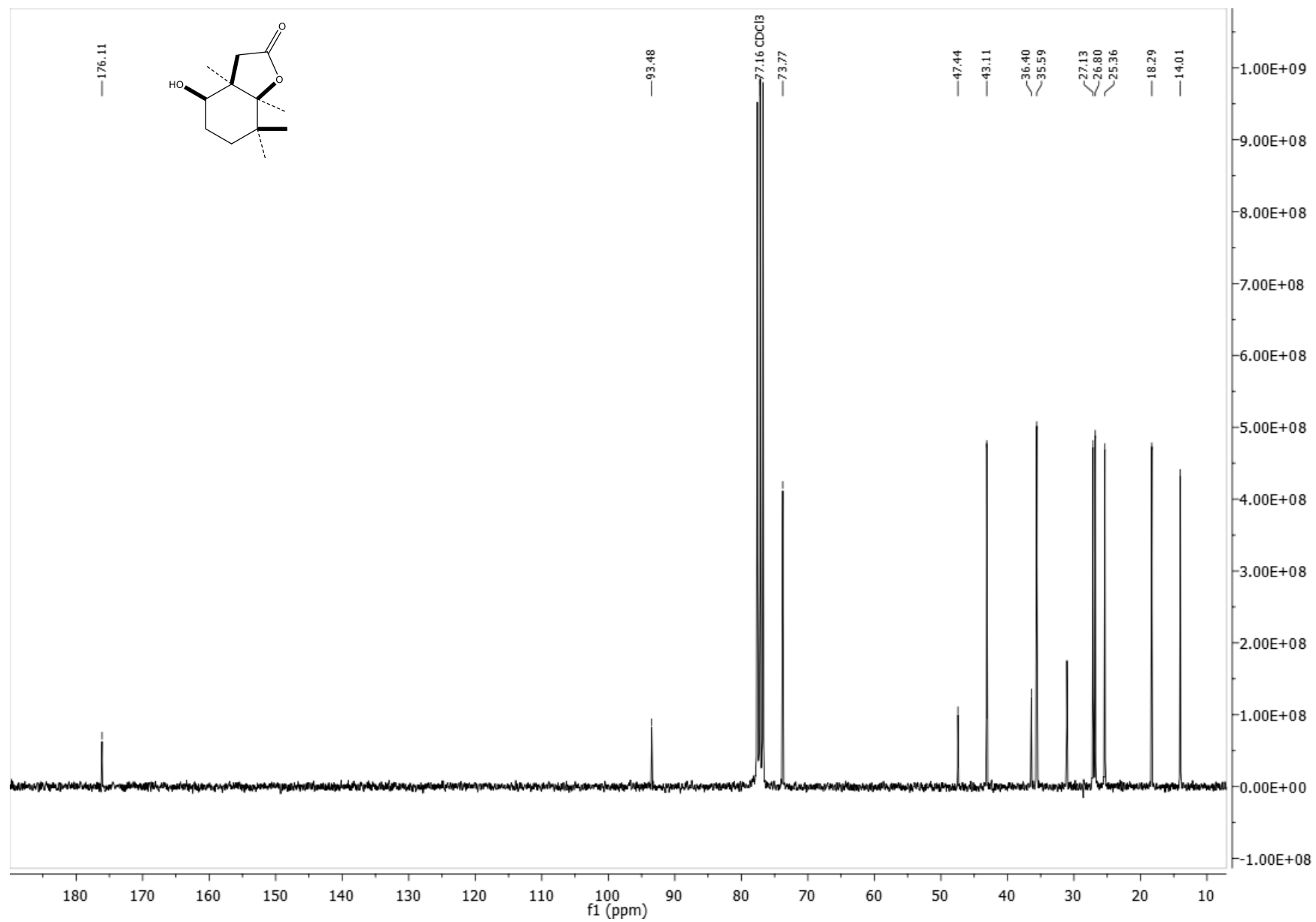


Figure S10.  $^{13}\text{C}$  NMR lactone 4

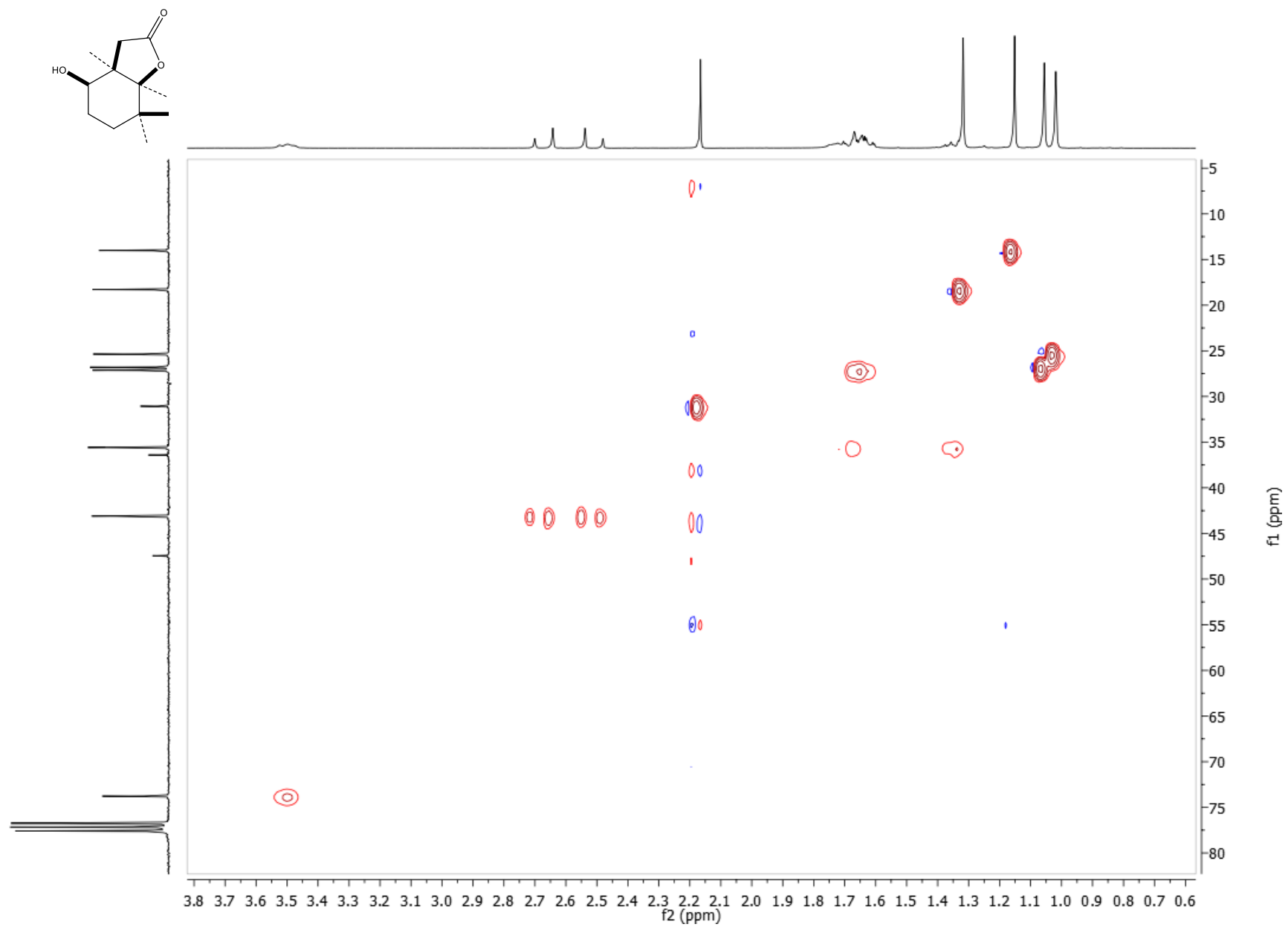


Figure S11. HMQC lactone 4

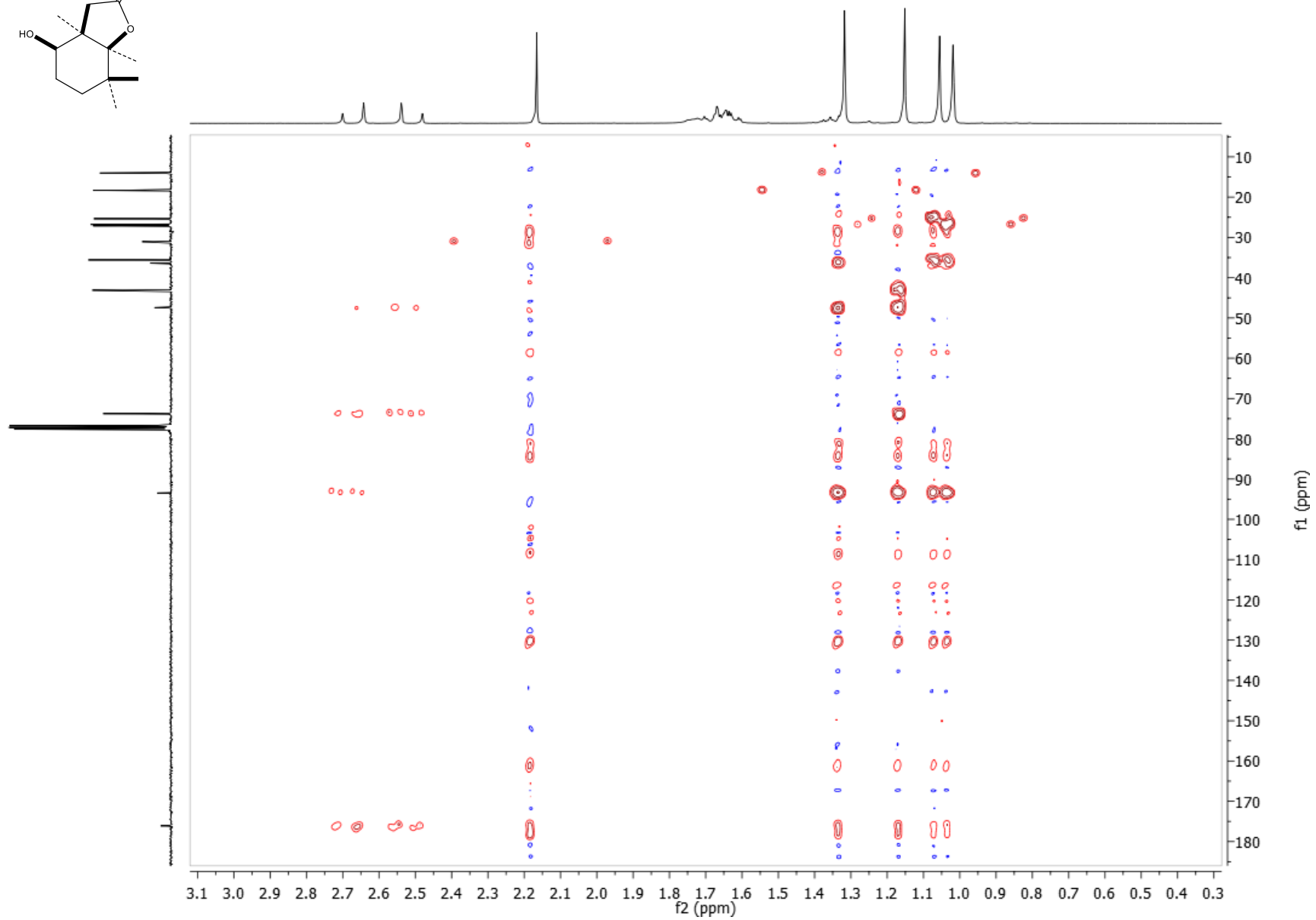
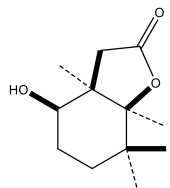


Figure S12. HMBC NMR lactone 4