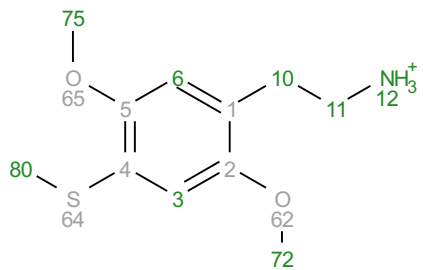
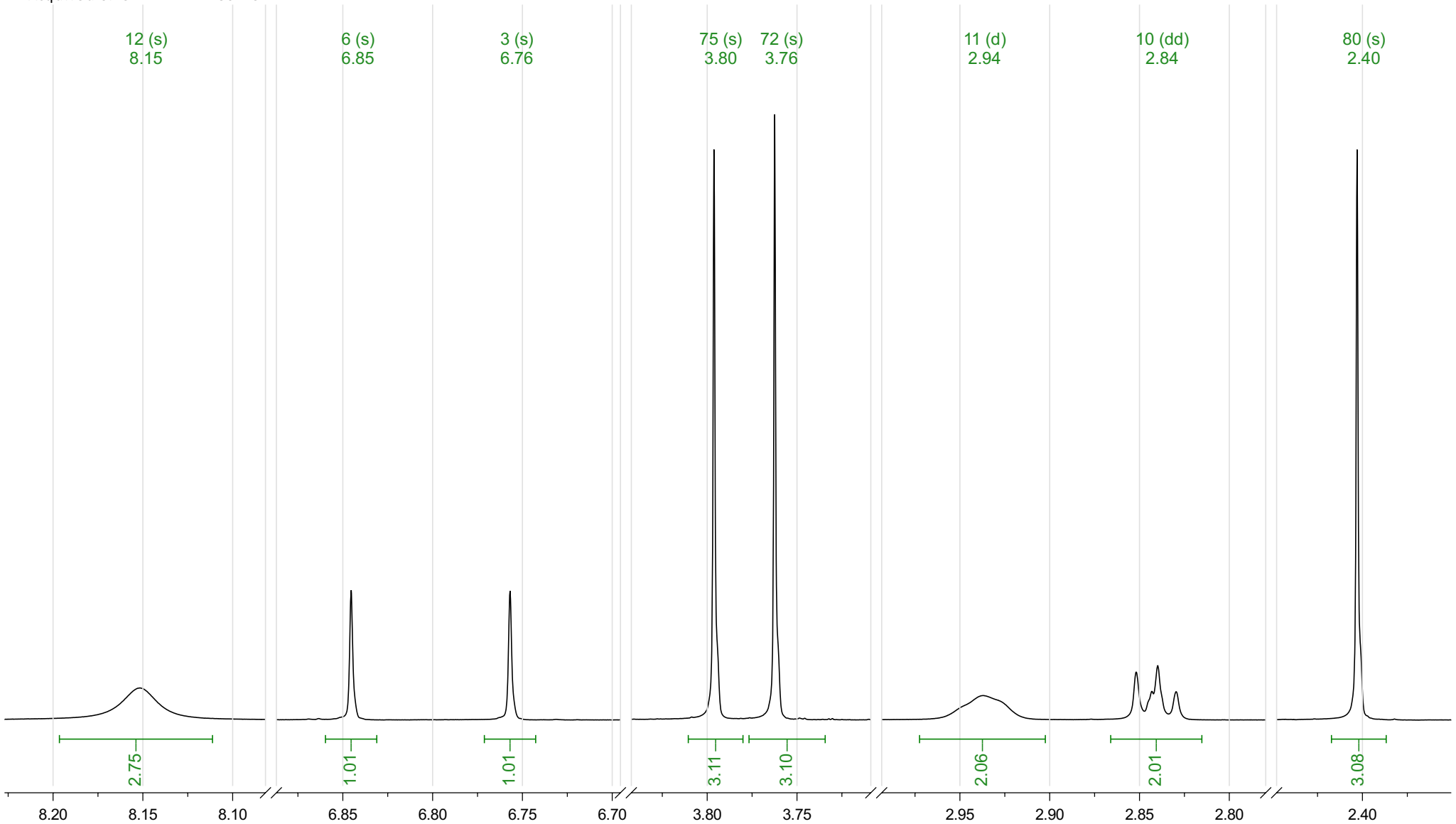


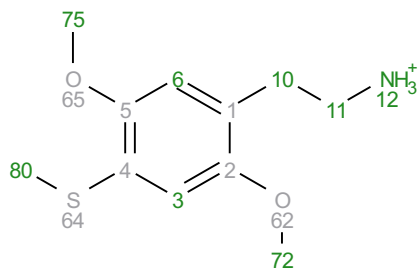
Analyte SB14: 2C-T H+  
 Acquisition Date 2017-12-08T12:09:35  
 Solvent dmso  
 Temperature 25  
 Number of Scans 16  
 Relaxation Delay 1  
 Spectrometer Frequency 699.81  
 Spectral Width 11160.7  
 Nucleus 1H  
 Acquired Size 50223



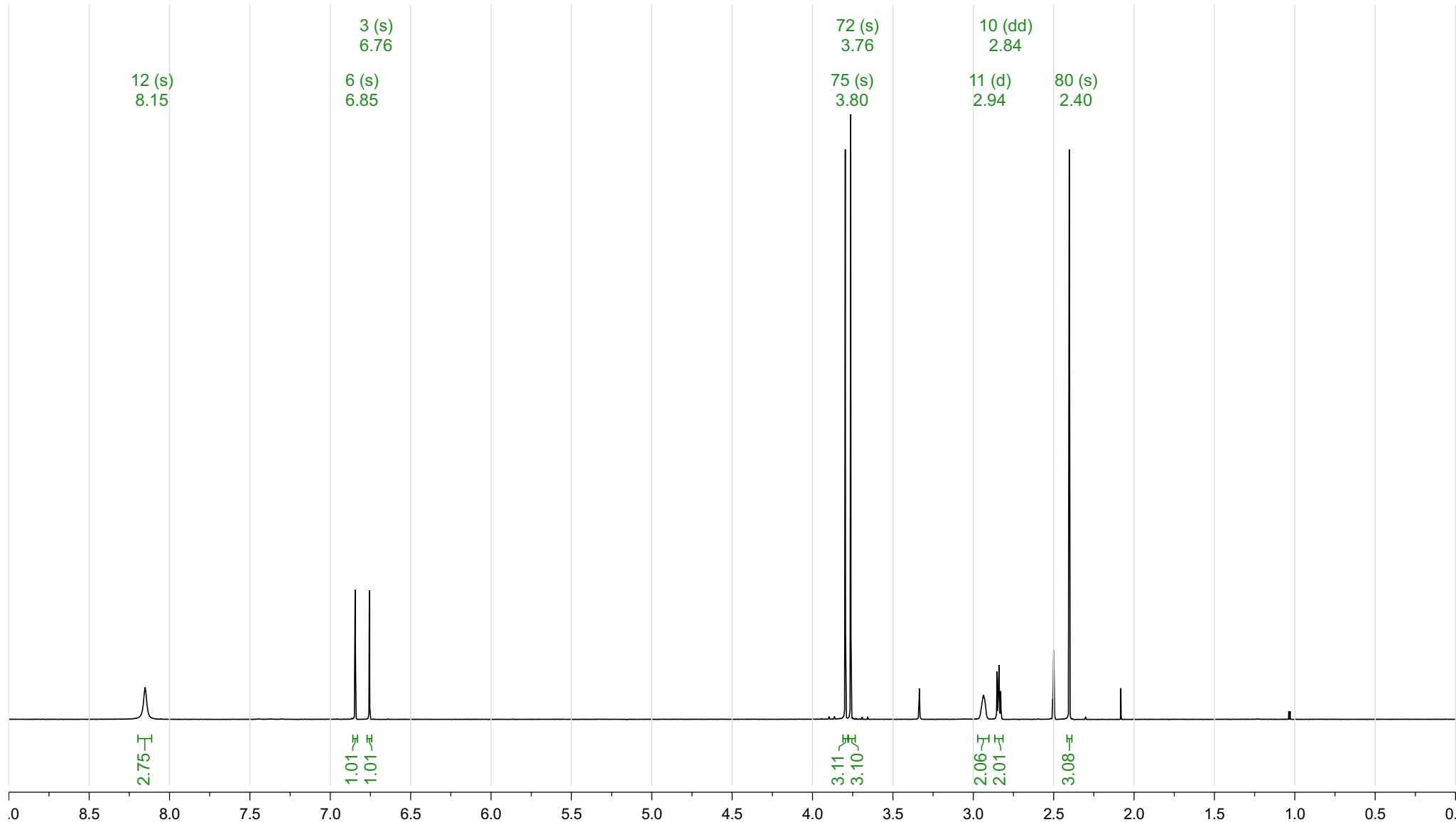
<sup>1</sup>H NMR (700 MHz, DMSO-*d*<sub>6</sub>) δ 8.15 (s, 3H), 6.85 (s, 1H), 6.76 (s, 1H), 3.80 (s, 3H), 3.76 (s, 3H), 2.94 (d, *J* = 9.5 Hz, 2H), 2.84 (dd, *J* = 9.0, 6.5 Hz, 2H), 2.40 (s, 3H).



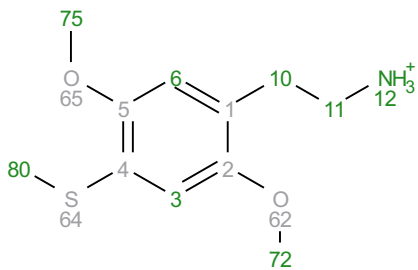
Analyte SB14: 2C-T H+  
 Acquisition Date 2017-12-08T12:09:35  
 Solvent dmso  
 Temperature 25  
 Number of Scans 16  
 Relaxation Delay 1  
 Spectrometer Frequency 699.81  
 Spectral Width 11160.7  
 Nucleus 1H  
 Acquired Size 50223



<sup>1</sup>H NMR (700 MHz, DMSO-*d*<sub>6</sub>) δ 8.15 (s, 3H), 6.85 (s, 1H), 6.76 (s, 1H), 3.80 (s, 3H), 3.76 (s, 3H), 2.94 (d, *J* = 9.5 Hz, 2H), 2.84 (dd, *J* = 9.0, 6.5 Hz, 2H), 2.40 (s, 3H).



Prediction 2C-T  
Origin Modgraph NMRPredict Desktop  
Solvent DMSO-d6  
Algorithm Best  
GMMX Cycles 5  
Version 15465  
Frequency 700.00  
Nucleus 1H



$^1\text{H}$  NMR (700 MHz, DMSO- $d_6$ )  $\delta$  7.80 (s, 3H), 6.78 – 6.75 (m, 1H), 6.73 (s, 1H), 3.79 (s, 3H), 3.74 (s, 3H), 3.66 (t,  $J = 7.6$  Hz, 2H), 3.13 (td,  $J = 7.6, 1.0$  Hz, 2H), 2.46 (s, 3H).

