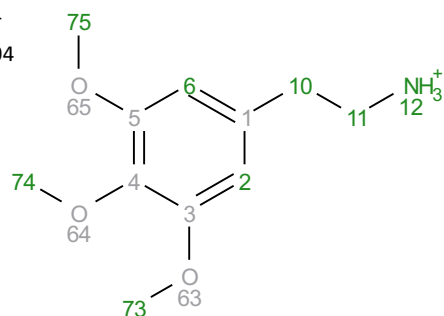
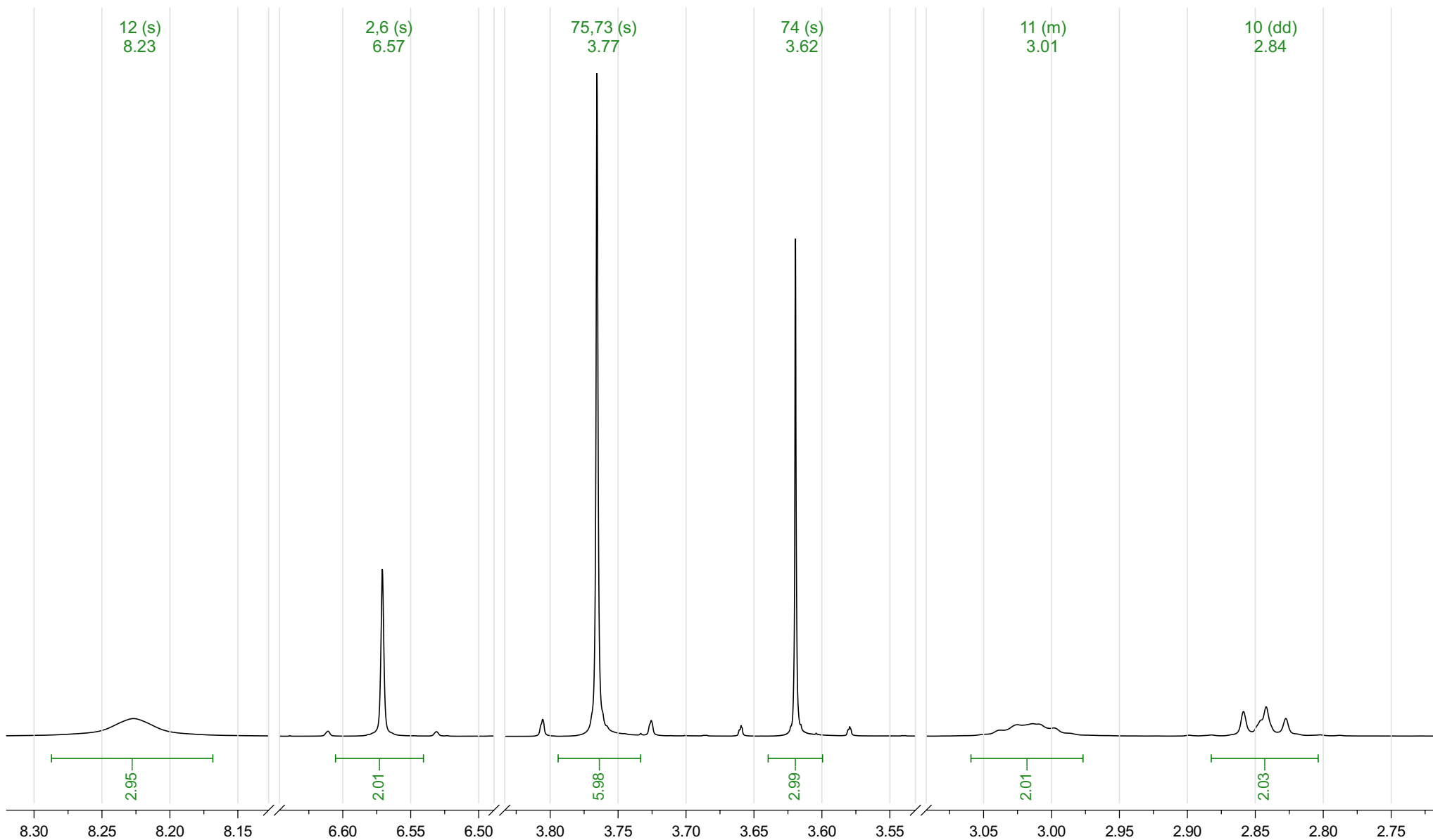


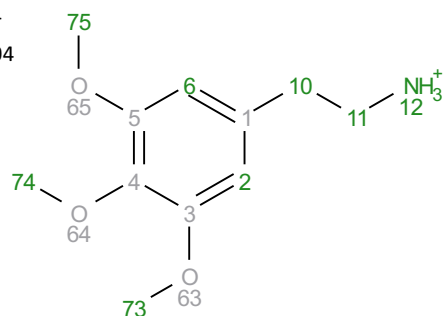
Analyte P20: Mescaline H+  
Acquisition Date 2016-10-13T16:40:04  
Solvent dms0  
Temperature 25  
Number of Scans 16  
Relaxation Delay 5  
Spectrometer Frequency 499.67  
Spectral Width 10000.0  
Nucleus 1H



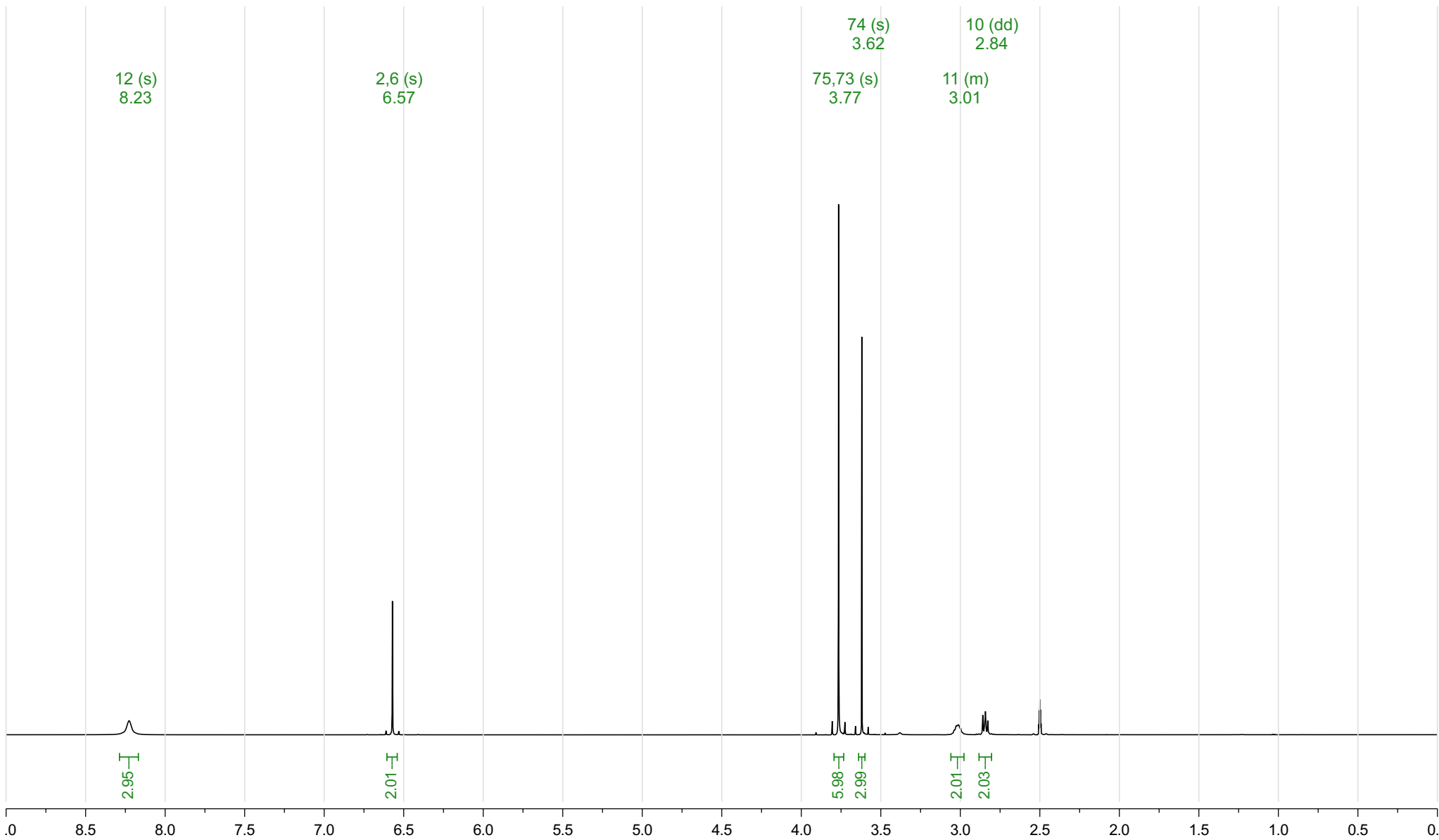
$^1\text{H}$  NMR (500 MHz, DMSO- $d_6$ )  $\delta$  8.23 (s, 3H), 6.57 (s, 2H), 3.77 (s, 6H), 3.62 (s, 3H), 3.06 – 2.97 (m, 2H), 2.84 (dd,  $J$  = 9.0, 6.6 Hz, 2H).



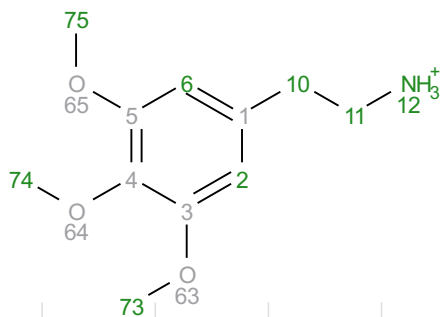
Analyte P20: Mescaline H+  
Acquisition Date 2016-10-13T16:40:04  
Solvent dms  
Temperature 25  
Number of Scans 16  
Relaxation Delay 5  
Spectrometer Frequency 499.67  
Spectral Width 10000.0  
Nucleus 1H



$^1\text{H NMR}$  (500 MHz,  $\text{DMSO-}d_6$ )  $\delta$  8.23 (s, 3H), 6.57 (s, 2H), 3.77 (s, 6H), 3.62 (s, 3H), 3.06 – 2.97 (m, 2H), 2.84 (dd,  $J = 9.0, 6.6$  Hz, 2H).



Prediction Mescaline H+  
Origin Modgraph NMRPredict Desktop  
Solvent DMSO-d6  
Algorithm Best  
GMMX Cycles 5  
Version 15465  
Frequency 500.00  
Nucleus 1H



$^1\text{H NMR}$  (500 MHz,  $\text{DMSO-}d_6$ )  $\delta$  7.80 (s, 3H), 6.48 (t,  $J = 1.0$  Hz, 3H), 3.73 (s, 3H), 3.70 (s, 6H), 3.66 (t,  $J = 7.6$  Hz, 3H), 3.14 (t,  $J = 1.0$  Hz, 1H).

