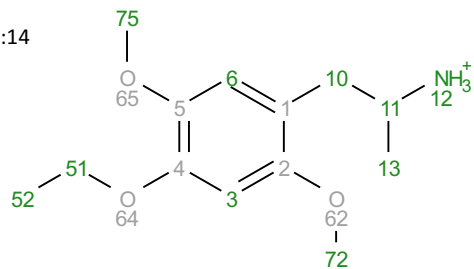
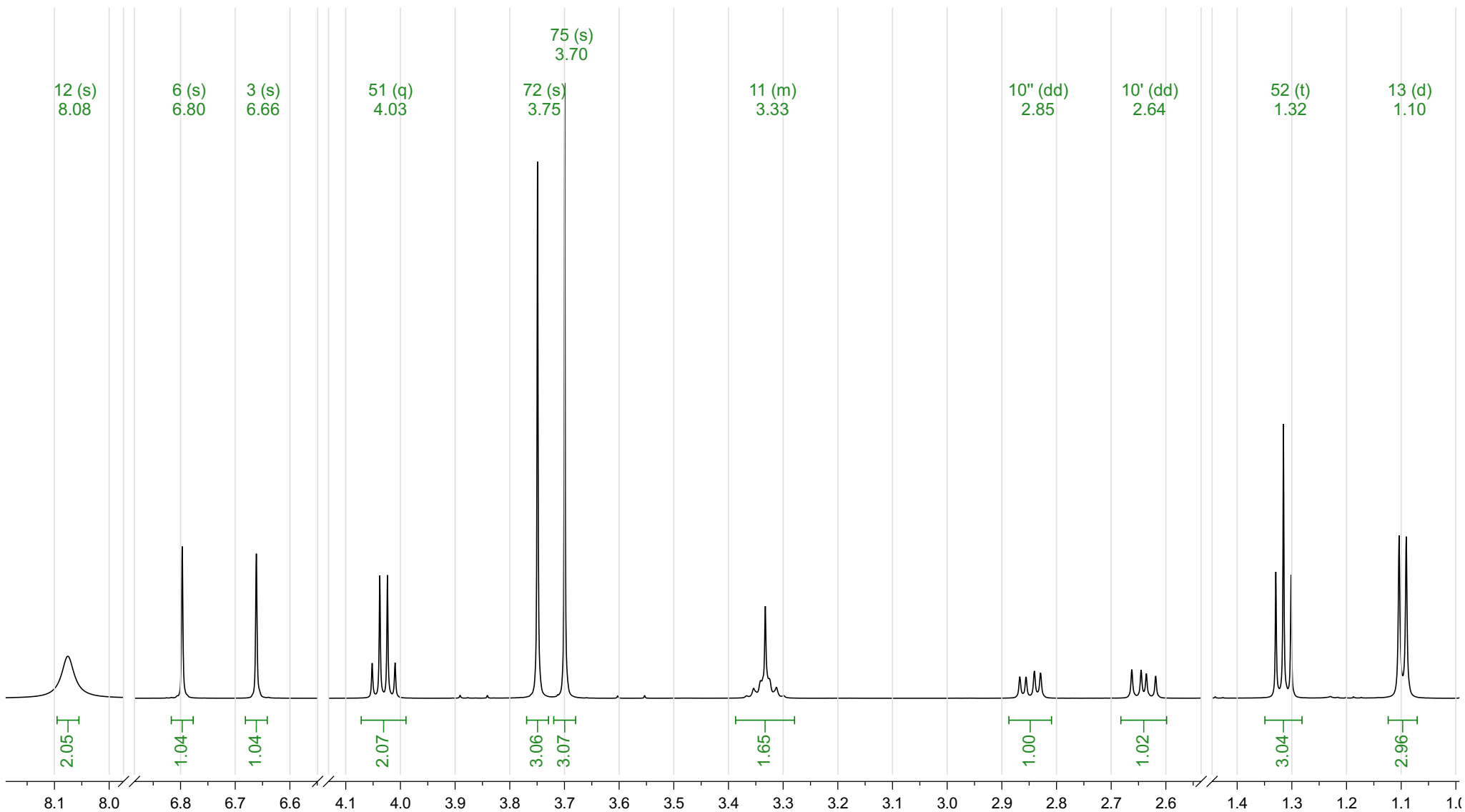


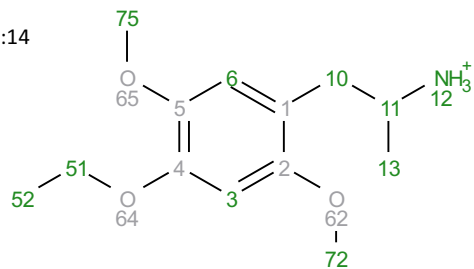
Analyte SB3: MEM H+
 Acquisition Date 2016-12-02T16:48:14
 Solvent dmso
 Temperature 25
 Number of Scans 16
 Relaxation Delay 1
 Spectrometer Frequency 499.66
 Spectral Width 8012.8
 Nucleus 1H
 Acquired Size 48077



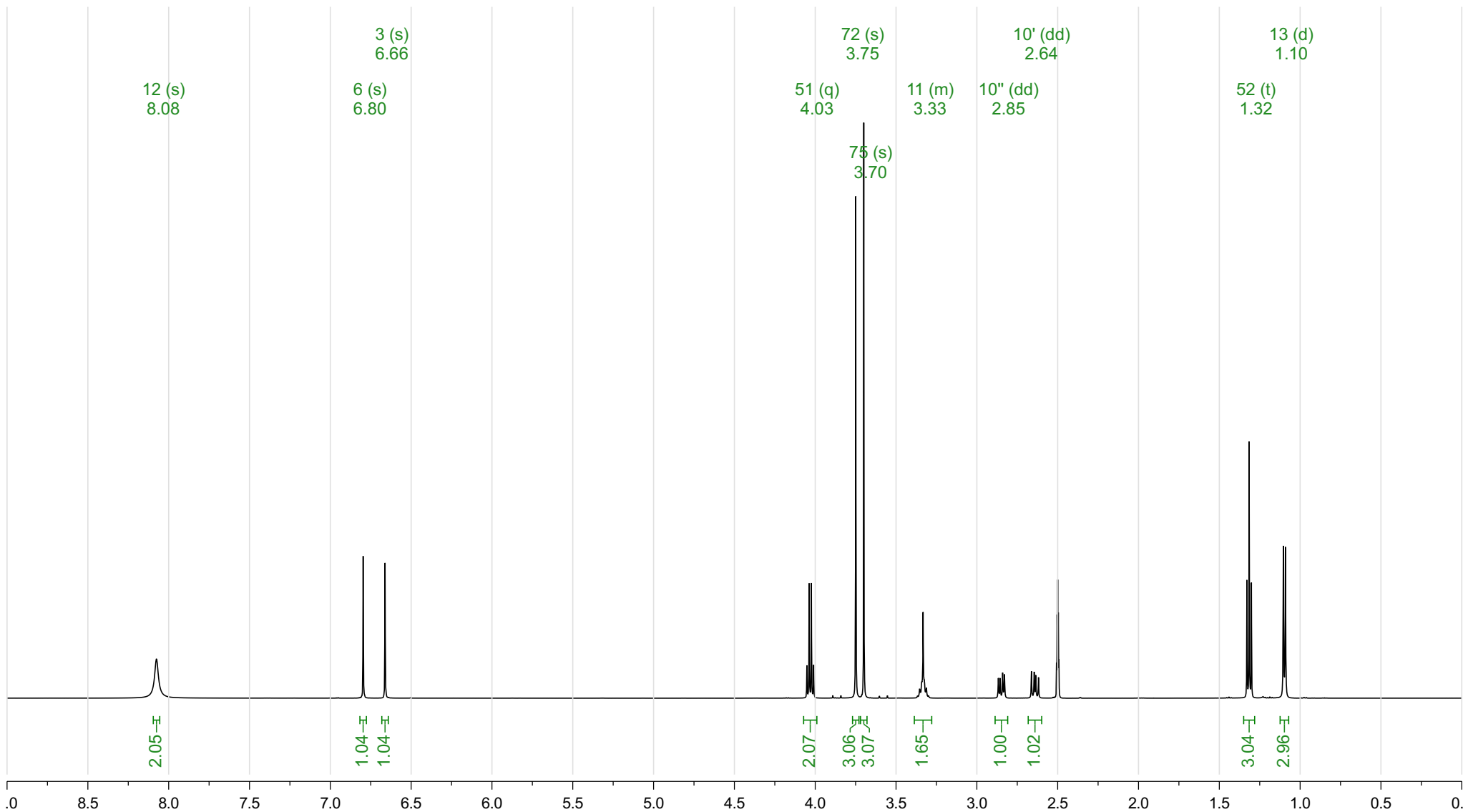
¹H NMR (500 MHz, DMSO-*d*₆) δ 8.08 (s, 3H), 6.80 (s, 1H), 6.66 (s, 1H), 4.03 (q, *J* = 7.0 Hz, 2H), 3.75 (s, 3H), 3.70 (s, 3H), 3.39 – 3.28 (m, 1H), 2.85 (dd, *J* = 13.3, 5.7 Hz, 1H), 2.64 (dd, *J* = 13.3, 8.5 Hz, 1H), 1.32 (t, *J* = 7.0 Hz, 3H), 1.10 (d, *J* = 6.5 Hz, 3H).



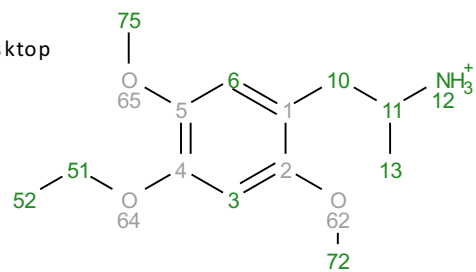
Analyte SB3: MEM H+
 Acquisition Date 2016-12-02T16:48:14
 Solvent dmso
 Temperature 25
 Number of Scans 16
 Relaxation Delay 1
 Spectrometer Frequency 499.66
 Spectral Width 8012.8
 Nucleus 1H
 Acquired Size 48077



¹H NMR (500 MHz, DMSO-*d*₆) δ 8.08 (s, 3H), 6.80 (s, 1H), 6.66 (s, 1H), 4.03 (q, *J* = 7.0 Hz, 2H), 3.75 (s, 3H), 3.70 (s, 3H), 3.39 – 3.28 (m, 1H), 2.85 (dd, *J* = 13.3, 5.7 Hz, 1H), 2.64 (dd, *J* = 13.3, 8.5 Hz, 1H), 1.32 (t, *J* = 7.0 Hz, 3H), 1.10 (d, *J* = 6.5 Hz, 3H).



Prediction MEM H+
 Origin Modgraph NMRPredict Desktop
 Solvent DMSO-d6
 Algorithm Best
 GMMX Cycles 25
 Version 18153
 Frequency 500.13
 Nucleus 1H



¹H NMR (500 MHz, DMSO-d₆) δ 8.25 (d, *J* = 5.3 Hz, 3H), 6.92 (t, *J* = 1.0 Hz, 1H), 6.84 (s, 1H), 4.19 (dq, *J* = 10.1, 7.0 Hz, 1H), 3.95 (dq, *J* = 10.1, 6.9 Hz, 1H), 3.80 (s, 3H), 3.73 (s, 3H), 3.48 (dtt, *J* = 10.8, 6.4, 5.4 Hz, 1H), 2.99 (ddd, *J* = 15.5, 6.4, 1.0 Hz, 1H), 2.88 (ddd, *J* = 15.5, 6.3, 0.9 Hz, 1H), 1.40 (t, *J* = 6.9 Hz, 3H), 1.11 (d, *J* = 5.5 Hz, 3H).

