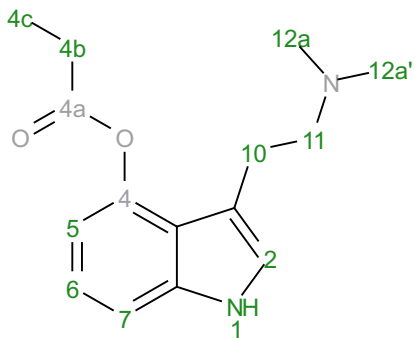
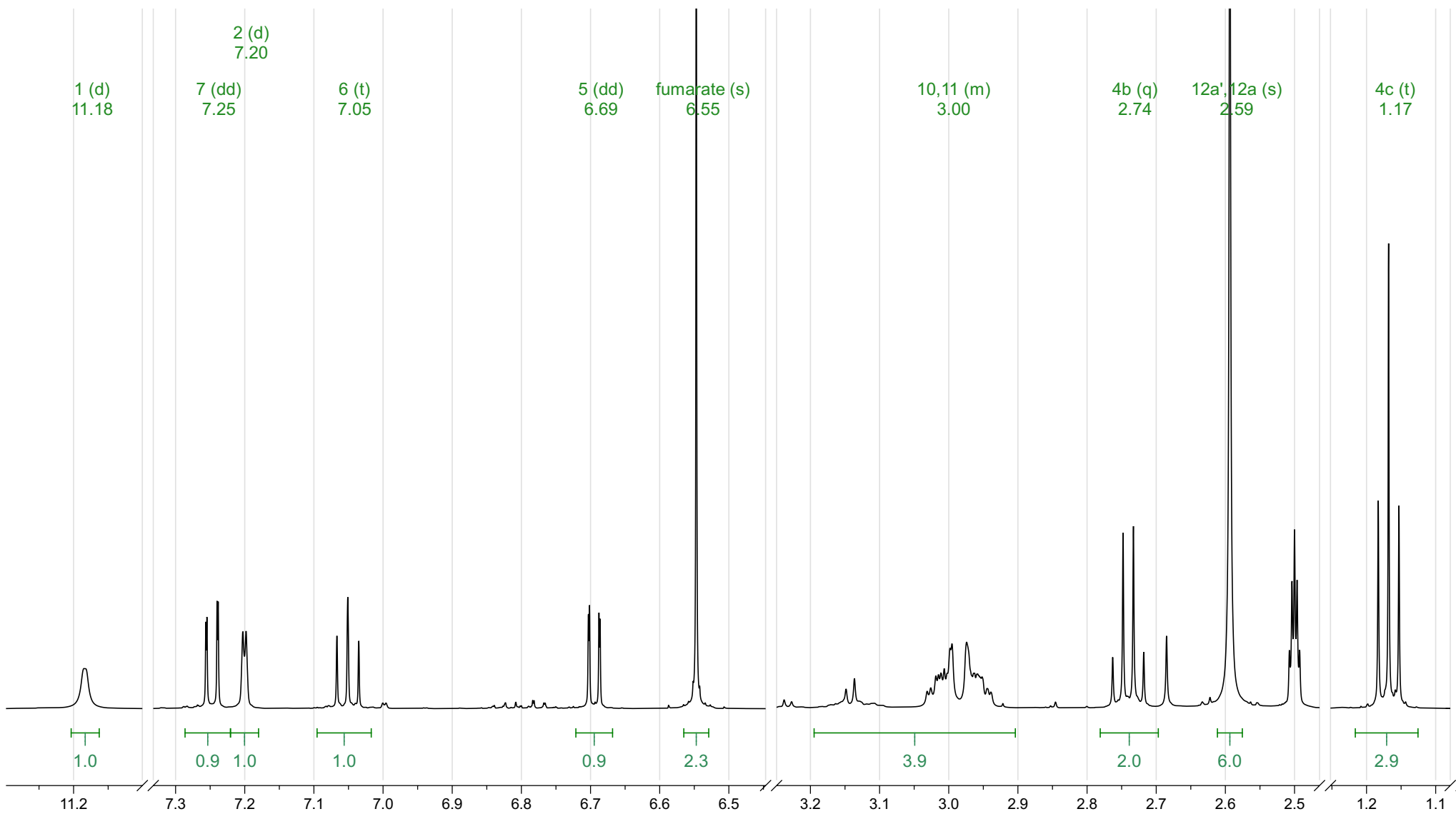


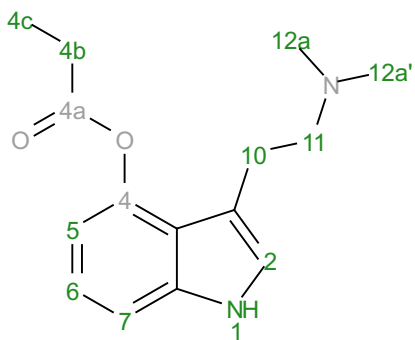
Analyte T49: 4-ProO-DMT fumarate
 Acquisition Date 2019-09-25T18:56:04
 Solvent dmso
 Temperature 25
 Number of Scans 16
 Relaxation Delay 1
 Experiment 1D
 Spectrometer Frequency 499.66
 Spectral Width 8012.8
 Nucleus 1H
 Acquired Size 48077



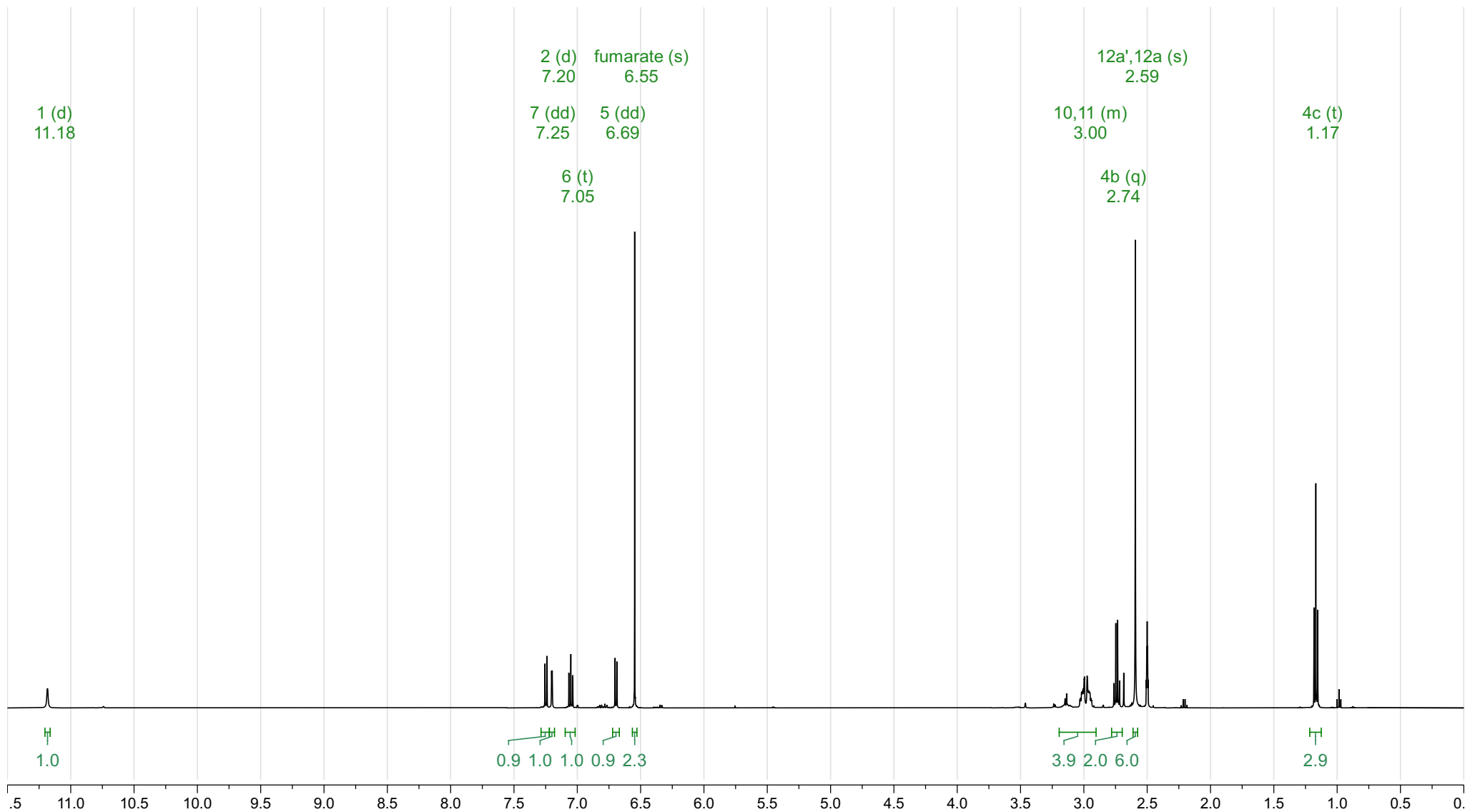
¹H NMR (500 MHz, DMSO-*d*₆) δ 11.18 (d, *J* = 2.3 Hz, 1H), 7.25 (dd, *J* = 8.1, 0.8 Hz, 1H), 7.20 (d, *J* = 2.4 Hz, 1H), 7.05 (t, *J* = 7.9 Hz, 1H), 6.69 (dd, *J* = 7.7, 0.8 Hz, 1H), 6.55 (s, 2H), 3.19 – 2.90 (m, 4H), 2.74 (q, *J* = 7.5 Hz, 2H), 2.59 (s, 6H), 1.17 (t, *J* = 7.5 Hz, 3H).



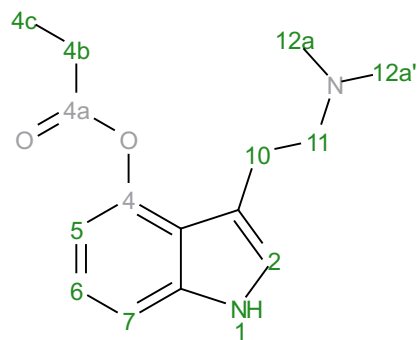
Analyte T49: 4-ProO-DMT fumarate
 Acquisition Date 2019-09-25T18:56:04
 Solvent dmso
 Temperature 25
 Number of Scans 16
 Relaxation Delay 1
 Experiment 1D
 Spectrometer Frequency 499.66
 Spectral Width 8012.8
 Nucleus 1H
 Acquired Size 48077



^1H NMR (500 MHz, $\text{DMSO}-d_6$) δ 11.18 (d, $J = 2.3$ Hz, 1H), 7.25 (dd, $J = 8.1, 0.8$ Hz, 1H), 7.20 (d, $J = 2.4$ Hz, 1H), 7.05 (t, $J = 7.9$ Hz, 1H), 6.69 (dd, $J = 7.7, 0.8$ Hz, 1H), 6.55 (s, 2H), 3.19 – 2.90 (m, 4H), 2.74 (q, $J = 7.5$ Hz, 2H), 2.59 (s, 6H), 1.17 (t, $J = 7.5$ Hz, 3H).



Prediction 4-ProO-DMT
Origin Modgraph NMRPredict Desktop
Solvent DMSO-d6
Algorithm Best
GMMX Cycles 10
Version 1.15 (5.076)
Frequency 500.00
Nucleus 1H



^1H NMR (500 MHz, DMSO-d_6) δ 10.74 (d, $J = 7.0$ Hz, 1H), 7.25 (dd, $J = 8.1, 0.6$ Hz, 1H), 7.22 (d, $J = 7.0$ Hz, 1H), 7.04 (t, $J = 8.0$ Hz, 1H), 6.71 – 6.65 (m, 1H), 3.03 (t, $J = 5.9$ Hz, 2H), 2.93 – 2.87 (m, 8H), 2.78 (q, $J = 7.8$ Hz, 2H), 1.17 (t, $J = 7.8$ Hz, 3H).

