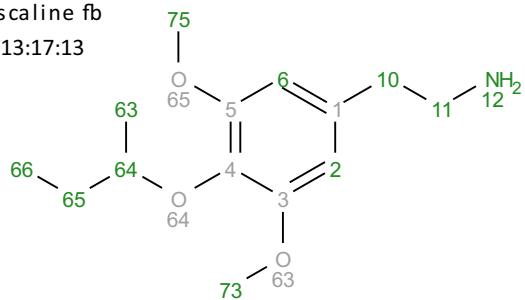
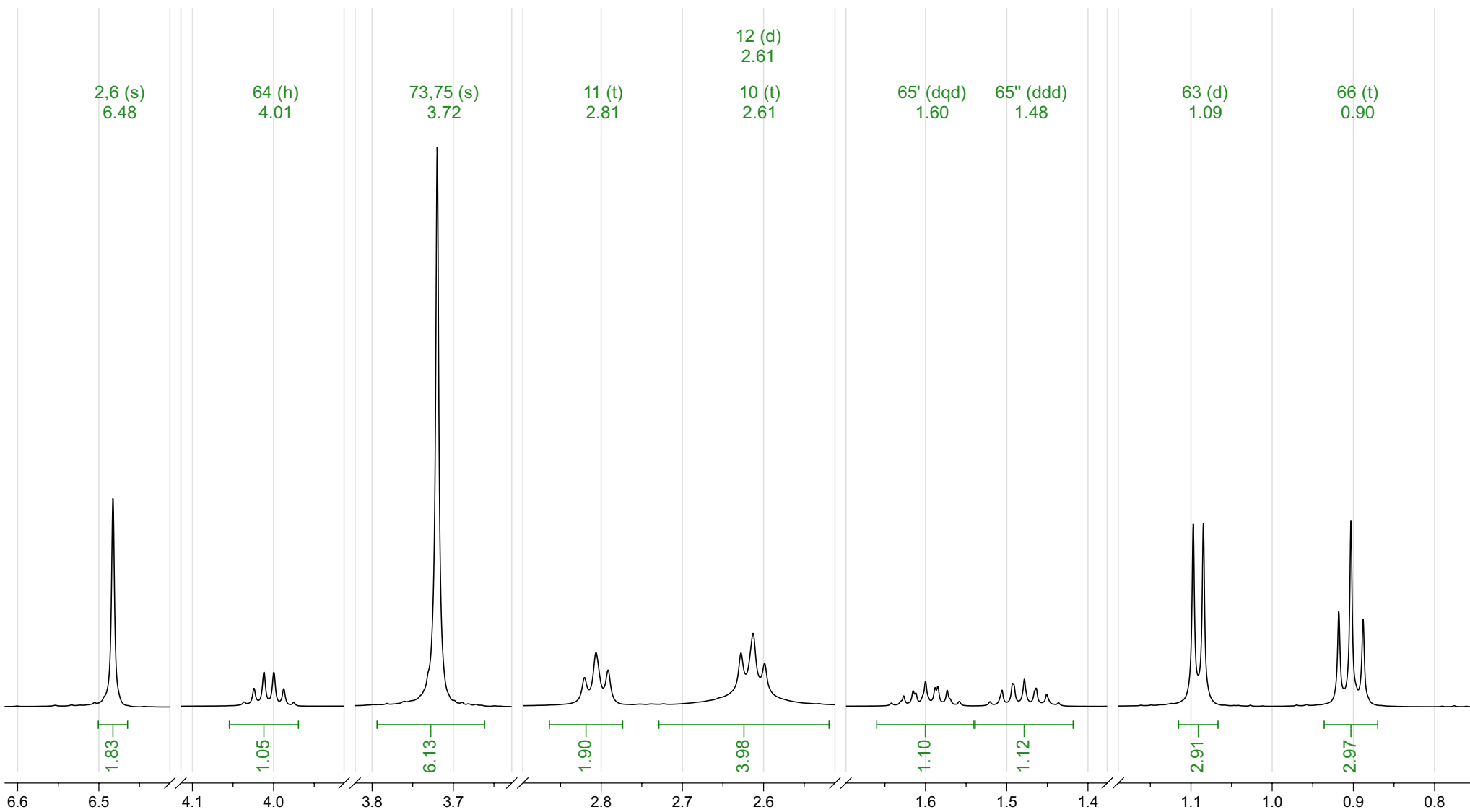


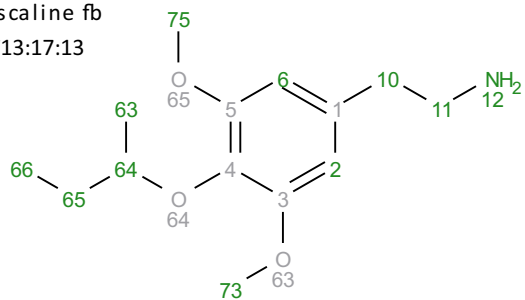
Analyte P25: sec-Buscaline fb
 Acquisition Date 2019-01-08T13:17:13
 Solvent dms0
 Temperature 25
 Number of Scans 16
 Relaxation Delay 5
 Experiment 1D
 Spectrometer Frequency 499.67
 Spectral Width 10000.0
 Nucleus 1H
 Acquired Size 65536



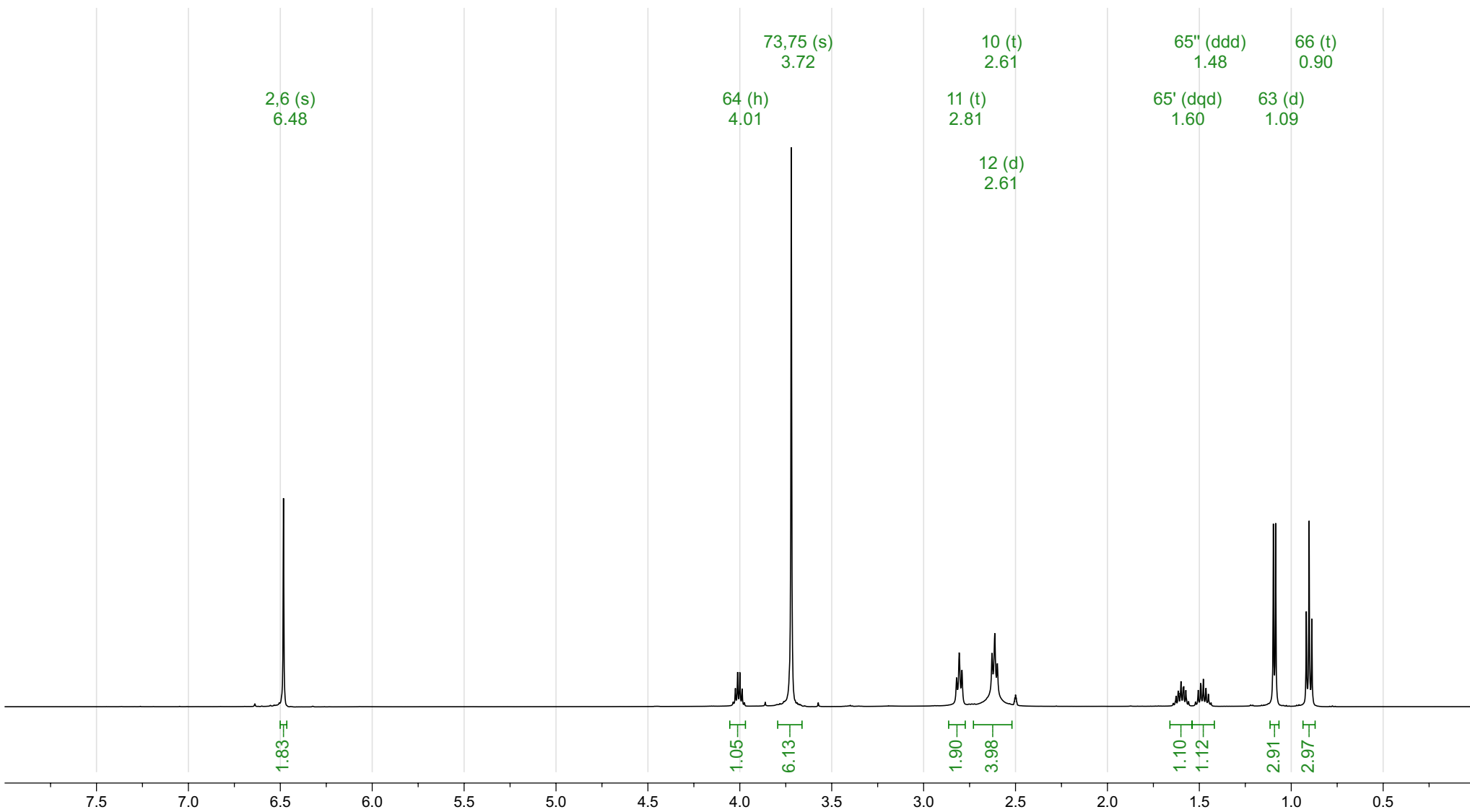
¹H NMR (500 MHz, DMSO-*d*₆) δ 6.48 (s, 2H), 4.01 (h, *J* = 6.2 Hz, 1H), 3.72 (s, 6H), 2.81 (t, *J* = 7.3 Hz, 2H), 2.61 (d, *J* = 47.1 Hz, 2H), 2.61 (t, *J* = 7.3 Hz, 2H), 1.60 (dq_d, *J* = 15.0, 7.5, 5.6 Hz, 1H), 1.48 (ddd, *J* = 13.8, 7.6, 6.5 Hz, 1H), 1.09 (d, *J* = 6.3 Hz, 3H), 0.90 (t, *J* = 7.5 Hz, 3H).



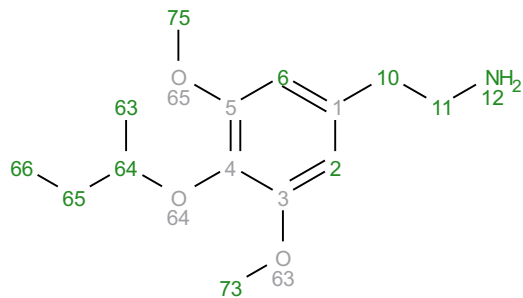
Analyte P25: sec-Buscaline fb
 Acquisition Date 2019-01-08T13:17:13
 Solvent dmso
 Temperature 25
 Number of Scans 16
 Relaxation Delay 5
 Experiment 1D
 Spectrometer Frequency 499.67
 Spectral Width 10000.0
 Nucleus 1H
 Acquired Size 65536



¹H NMR (500 MHz, DMSO-*d*₆) δ 6.48 (s, 2H), 4.01 (h, *J* = 6.2 Hz, 1H), 3.72 (s, 6H), 2.81 (t, *J* = 7.3 Hz, 2H), 2.61 (d, *J* = 47.1 Hz, 2H), 2.61 (t, *J* = 7.3 Hz, 2H), 1.60 (dq, *J* = 15.0, 7.5, 5.6 Hz, 1H), 1.48 (ddd, *J* = 13.8, 7.6, 6.5 Hz, 1H), 1.09 (d, *J* = 6.3 Hz, 3H), 0.90 (t, *J* = 7.5 Hz, 3H).



Prediction sec-Buscaline
 Origin Mnova Best
 Solvent DMSO-d6
 Version 1.0.0
 Frequency 500.00
 Nucleus 1H



^1H NMR (500 MHz, DMSO- d_6) δ 6.53 (t, $J = 1.0$ Hz, 2H), 4.38 (h, $J = 6.9$ Hz, 1H), 3.82 (s, 6H), 3.35 – 3.29 (m, 2H), 3.28 – 3.17 (m, 1H), 3.11 (dp, $J = 12.1, 7.1$ Hz, 1H), 2.95 (dtt, $J = 12.5, 6.9, 1.1$ Hz, 1H), 2.85 (dtt, $J = 12.4, 7.1, 1.0$ Hz, 1H), 1.73 (dq, $J = 12.6, 7.9, 7.0$ Hz, 1H), 1.56 (dq, $J = 12.4, 7.8, 6.8$ Hz, 1H), 1.33 (d, $J = 6.6$ Hz, 3H), 0.97 (t, $J = 8.0$ Hz, 3H).

