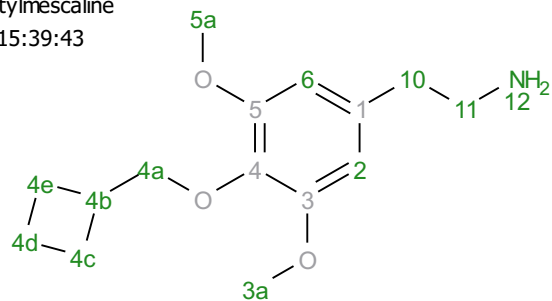
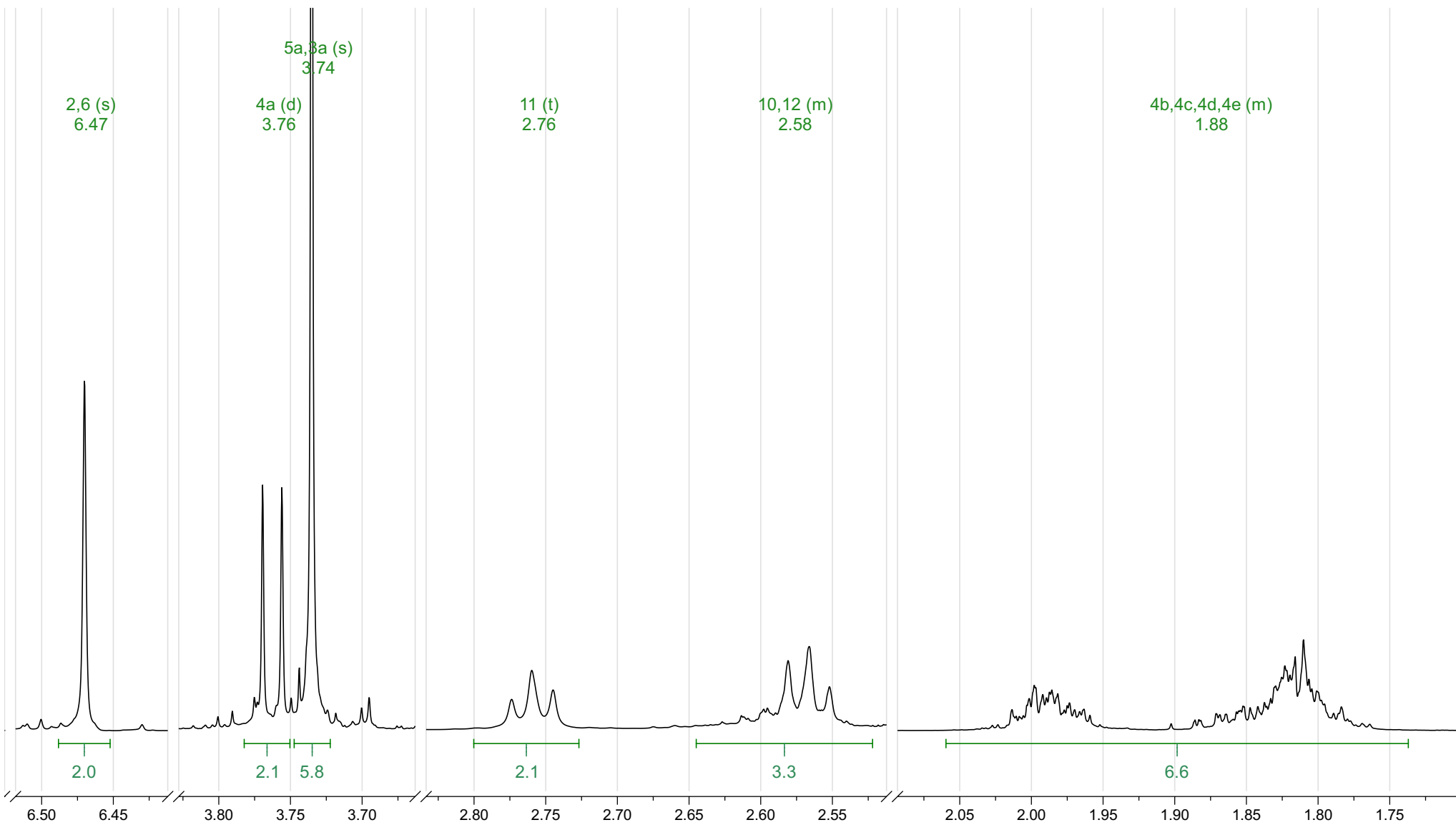


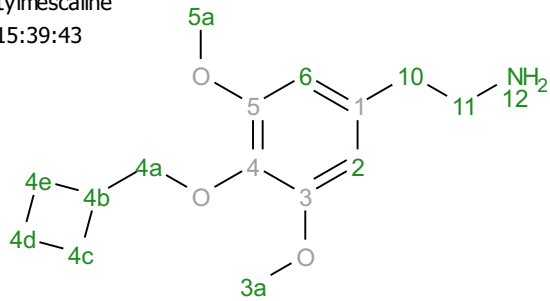
Analyte P34: Cyclobutylmesaline
Acquisition Date 2019-12-16T15:39:43
Solvent dmso
Temperature 25
Number of Scans 16
Relaxation Delay 5
Experiment 1D
Spectrometer Frequency 499.67
Spectral Width 10000.0
Nucleus 1H
Acquired Size 65536



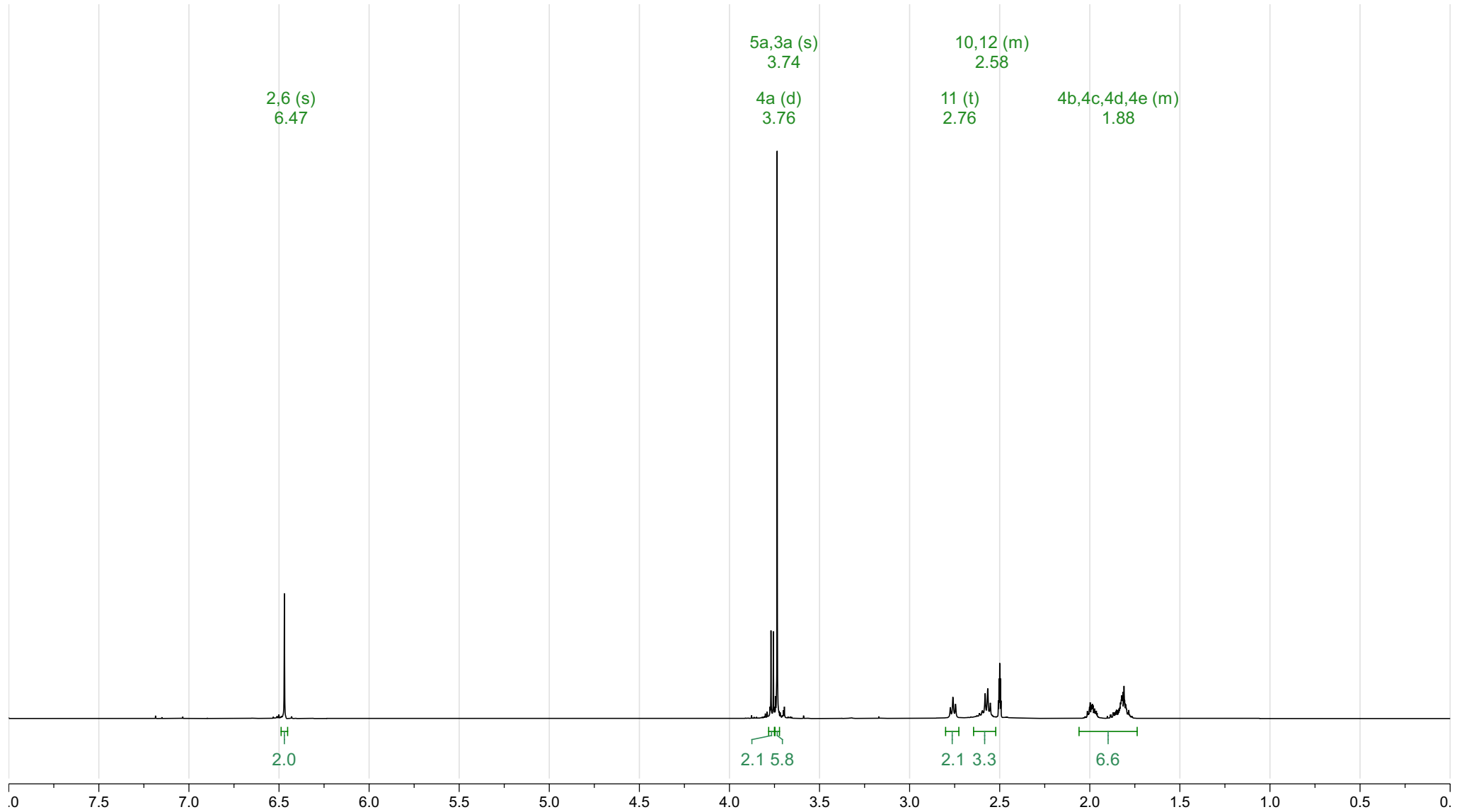
¹H NMR (500 MHz, DMSO-*d*₆) δ 6.47 (s, 2H), 3.76 (d, *J* = 6.7 Hz, 2H), 3.74 (s, 6H), 2.76 (t, *J* = 7.2 Hz, 2H), 2.64 – 2.52 (m, 4H), 2.06 – 1.74 (m, 7H).



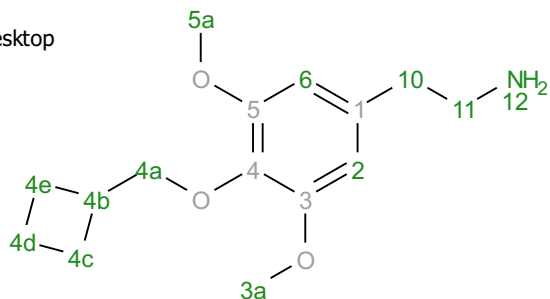
Analyte P34: Cyclobutylmesaline
Acquisition Date 2019-12-16T15:39:43
Solvent dmso
Temperature 25
Number of Scans 16
Relaxation Delay 5
Experiment 1D
Spectrometer Frequency 499.67
Spectral Width 10000.0
Nucleus 1H
Acquired Size 65536



¹H NMR (500 MHz, DMSO-*d*₆) δ 6.47 (s, 2H), 3.76 (d, *J* = 6.7 Hz, 2H), 3.74 (s, 6H), 2.76 (t, *J* = 7.2 Hz, 2H), 2.64 – 2.52 (m, 4H), 2.06 – 1.74 (m, 7H).



Prediction Cyclobutylmescaline
Origin Modgraph NMRPredict Desktop
Solvent DMSO-d6
Algorithm Best
GMMX Cycles 10
Version 1.16 (5.076)
Frequency 500.00
Nucleus 1H



^1H NMR (500 MHz, DMSO- d_6) δ 6.70 (d, $J = 0.9$ Hz, 2H), 4.63 – 4.53 (m, 2H), 3.89 (d, $J = 4.4$ Hz, 2H), 3.73 (s, 5H), 2.60 – 2.50 (m, 5H), 2.12 – 1.62 (m, 6H).

