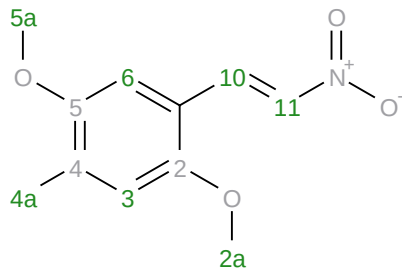
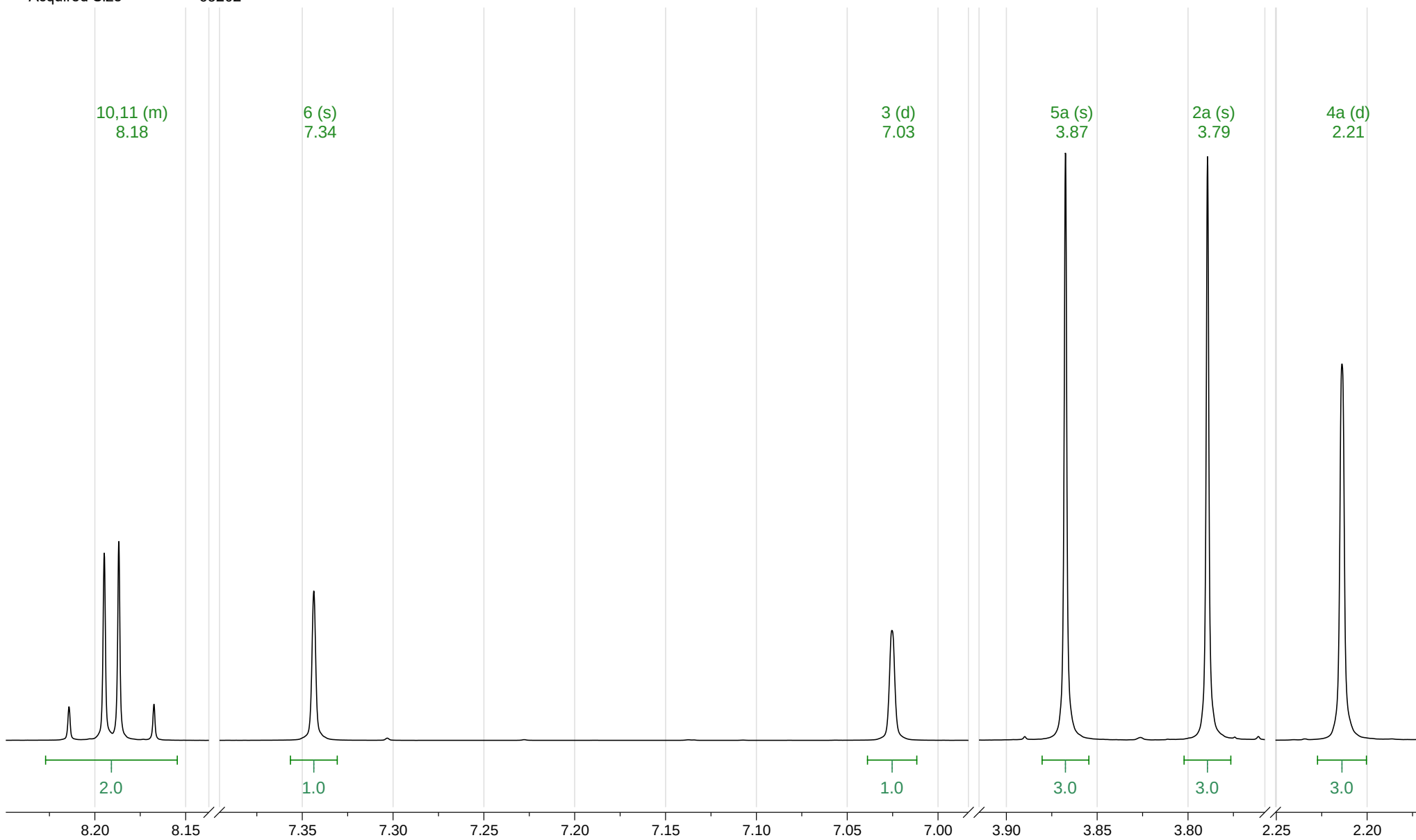


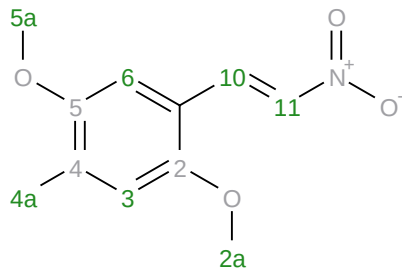
Analyte NS6: 2C-D-nitrostyrene  
Acquisition Date 2020-08-17T14:35:48  
Solvent dmso  
Temperature 27  
Number of Scans 16  
Relaxation Delay 5  
Spectrometer Frequency 699.81  
Spectral Width 14044.9  
Nucleus 1H  
Acquired Size 63202



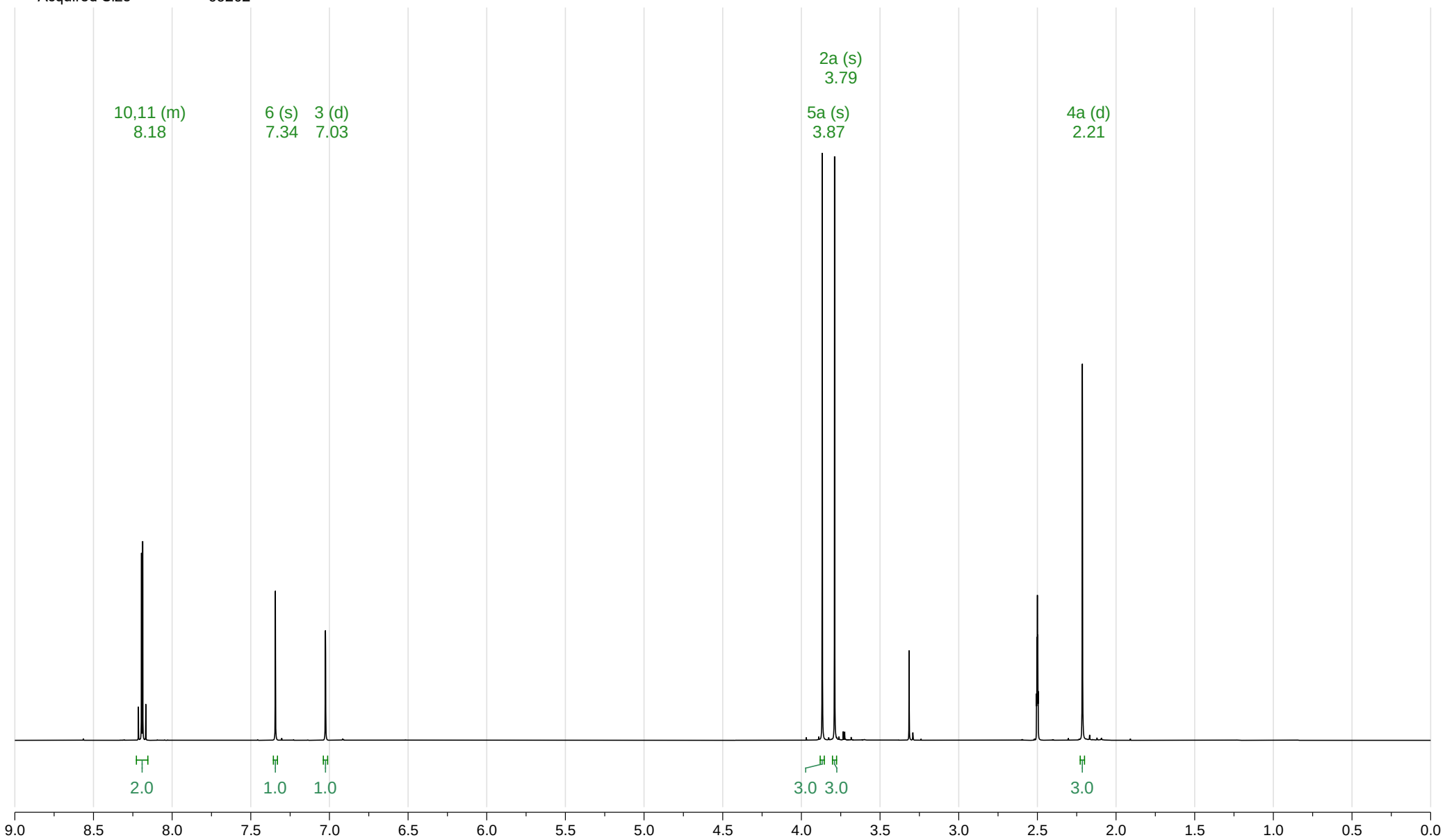
$^1\text{H}$  NMR (700 MHz, dmso)  $\delta$  8.23 – 8.15 (m, 2H), 7.34 (s, 1H), 7.03 (d, 1H), 3.87 (s, 3H), 3.79 (s, 3H), 2.21 (d, 3H).  
 $J = 1.0$  Hz,  $J = 0.8$  Hz, 3H).



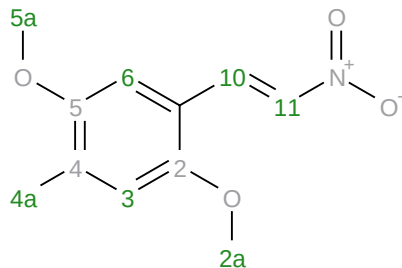
Analyte NS6: 2C-D-nitrostyrene  
Acquisition Date 2020-08-17T14:35:48  
Solvent dmso  
Temperature 27  
Number of Scans 16  
Relaxation Delay 5  
Spectrometer Frequency 699.81  
Spectral Width 14044.9  
Nucleus 1H  
Acquired Size 63202



<sup>1</sup>H NMR (700 MHz, dmso) δ 8.23 – 8.15 (m, 2H), 7.34 (s, 1H), 7.03 (d, 1H), 3.87 (s, 3H), 3.79 (s, 3H), 2.21 (d, 3H), J = 1.0 Hz, J = 0.8 Hz, 3H).



Prediction 2C-D-nitrostyrene  
Origin Mestrelab Predictor  
Solvent DMSO-d6  
Algorithm  
GMMX Cycles  
Version 1.2  
Frequency 700.00  
Nucleus 1H



$^1\text{H}$  NMR (700 MHz, DMSO-d<sub>6</sub>)  $\delta$  8.11 – 8.02 (m, 2H), 7.06 (s, 1H), 6.85 (s, 1H), 3.84 (s, 3H), 3.81 (s, 3H), 2.17 (s, 3H).

