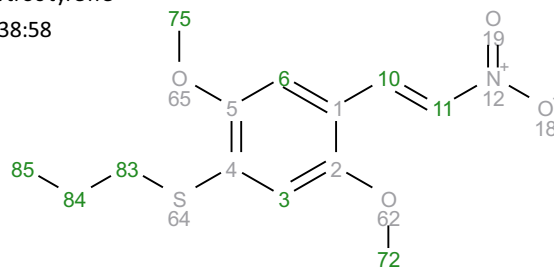
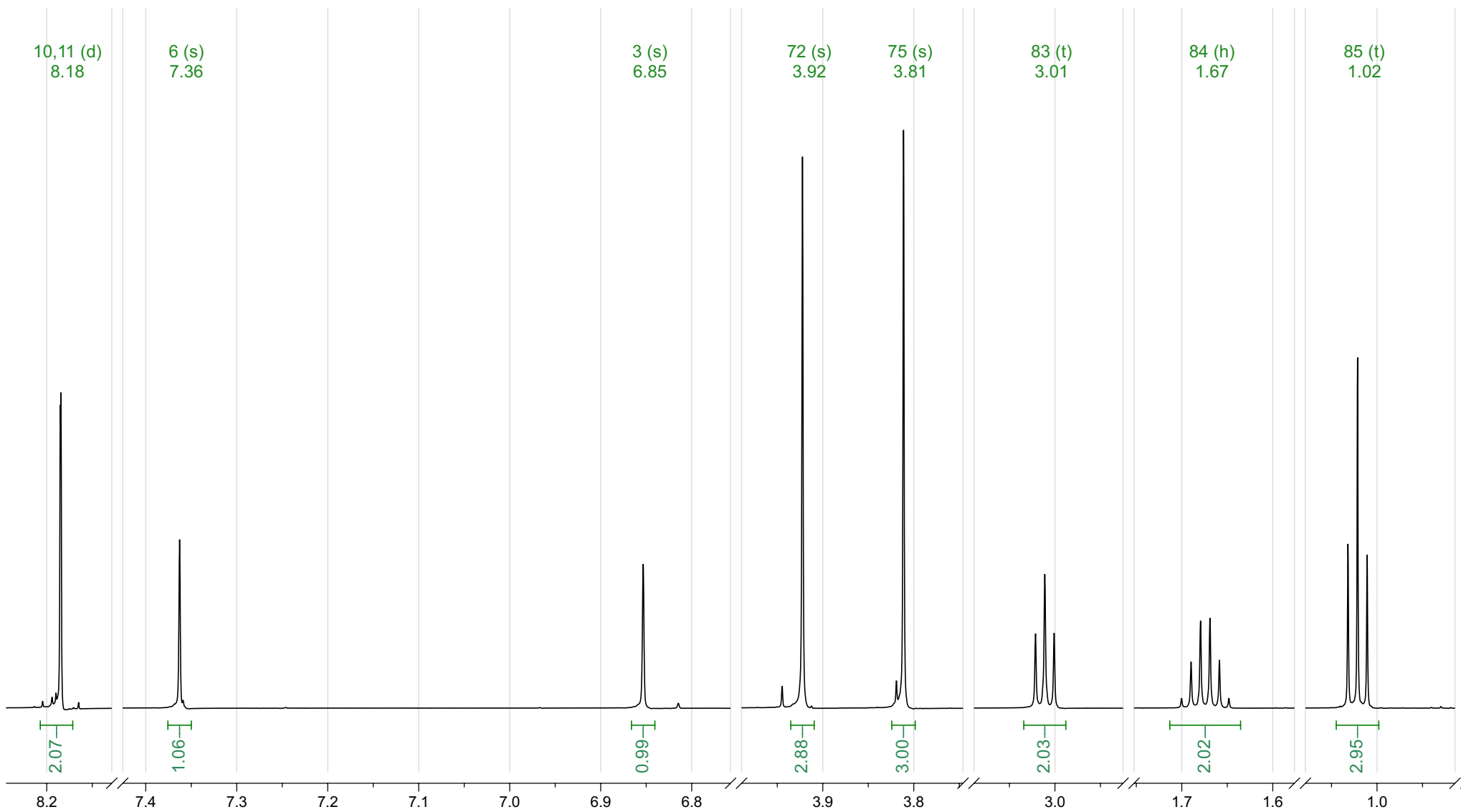


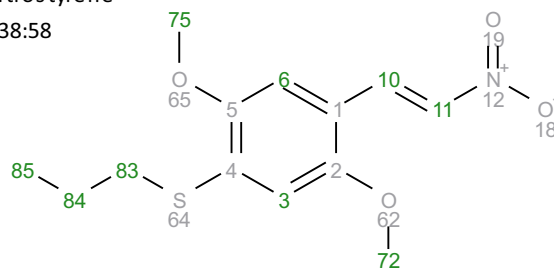
Analyte NS4: 2C-T-7  $\beta$ -nitrostyrene  
Acquisition Date 2018-07-16T12:38:58  
Solvent dmso  
Temperature 25  
Number of Scans 16  
Relaxation Delay 5  
Experiment 1D  
Spectrometer Frequency 699.81  
Spectral Width 11160.7  
Nucleus 1H  
Acquired Size 55804



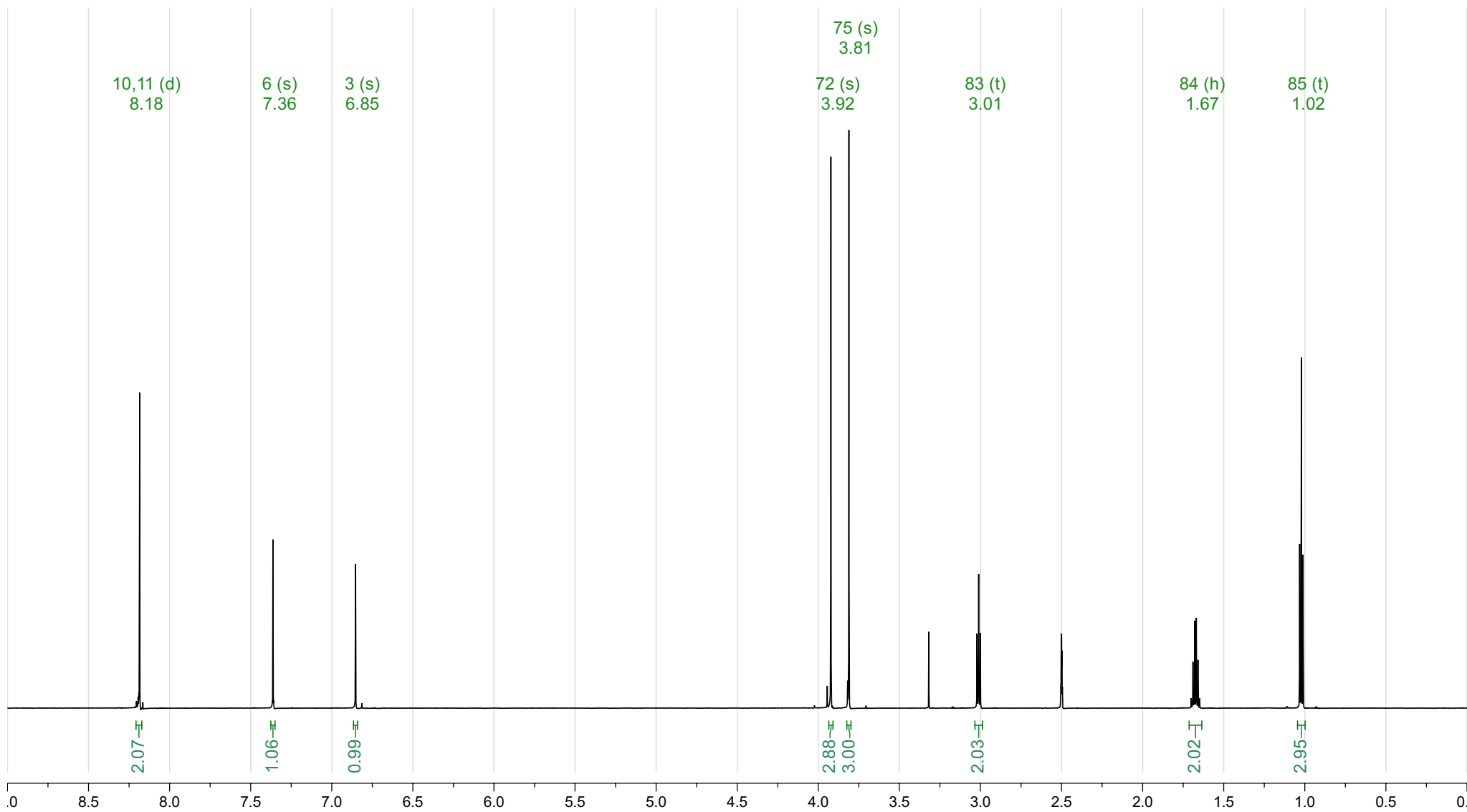
$^1\text{H NMR}$  (700 MHz,  $\text{DMSO-}d_6$ )  $\delta$  8.18 (d,  $J = 0.6$  Hz, 2H), 7.36 (s, 1H), 6.85 (s, 1H), 3.92 (s, 3H), 3.81 (s, 3H), 3.01 (t,  $J = 7.2$  Hz, 2H), 1.67 (h,  $J = 7.3$  Hz, 2H), 1.02 (t,  $J = 7.4$  Hz, 3H).



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Acquisition Date 2018-07-16T12:38:58  
Solvent dmso  
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Experiment 1D  
Spectrometer Frequency 699.81  
Spectral Width 11160.7  
Nucleus 1H  
Acquired Size 55804



$^1\text{H}$  NMR (700 MHz,  $\text{DMSO-}d_6$ )  $\delta$  8.18 (d,  $J = 0.6$  Hz, 2H), 7.36 (s, 1H), 6.85 (s, 1H), 3.92 (s, 3H), 3.81 (s, 3H), 3.01 (t,  $J = 7.2$  Hz, 2H), 1.67 (h,  $J = 7.3$  Hz, 2H), 1.02 (t,  $J = 7.4$  Hz, 3H).



Prediction 2C-T-7  $\beta$ -nitrostyrene

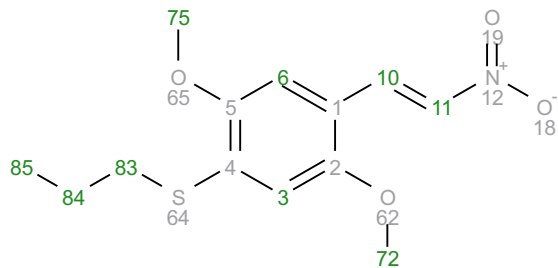
Origin Mnova Best

Solvent DMSO-d6

Version 1.0.0

Frequency 700.00

Nucleus  $^1\text{H}$



$^1\text{H}$  NMR (700 MHz, DMSO- $d_6$ )  $\delta$  8.09 (d,  $J = 15.2$  Hz, 1H), 7.99 (d,  $J = 14.9$  Hz, 1H), 7.10 (s, 1H), 6.90 (s, 1H), 3.85 (d,  $J = 3.0$  Hz, 6H), 2.96 (t,  $J = 7.2$  Hz, 2H), 1.64 (dtd,  $J = 15.2, 8.0, 7.0$  Hz, 2H), 1.00 (t,  $J = 8.0$  Hz, 3H).

