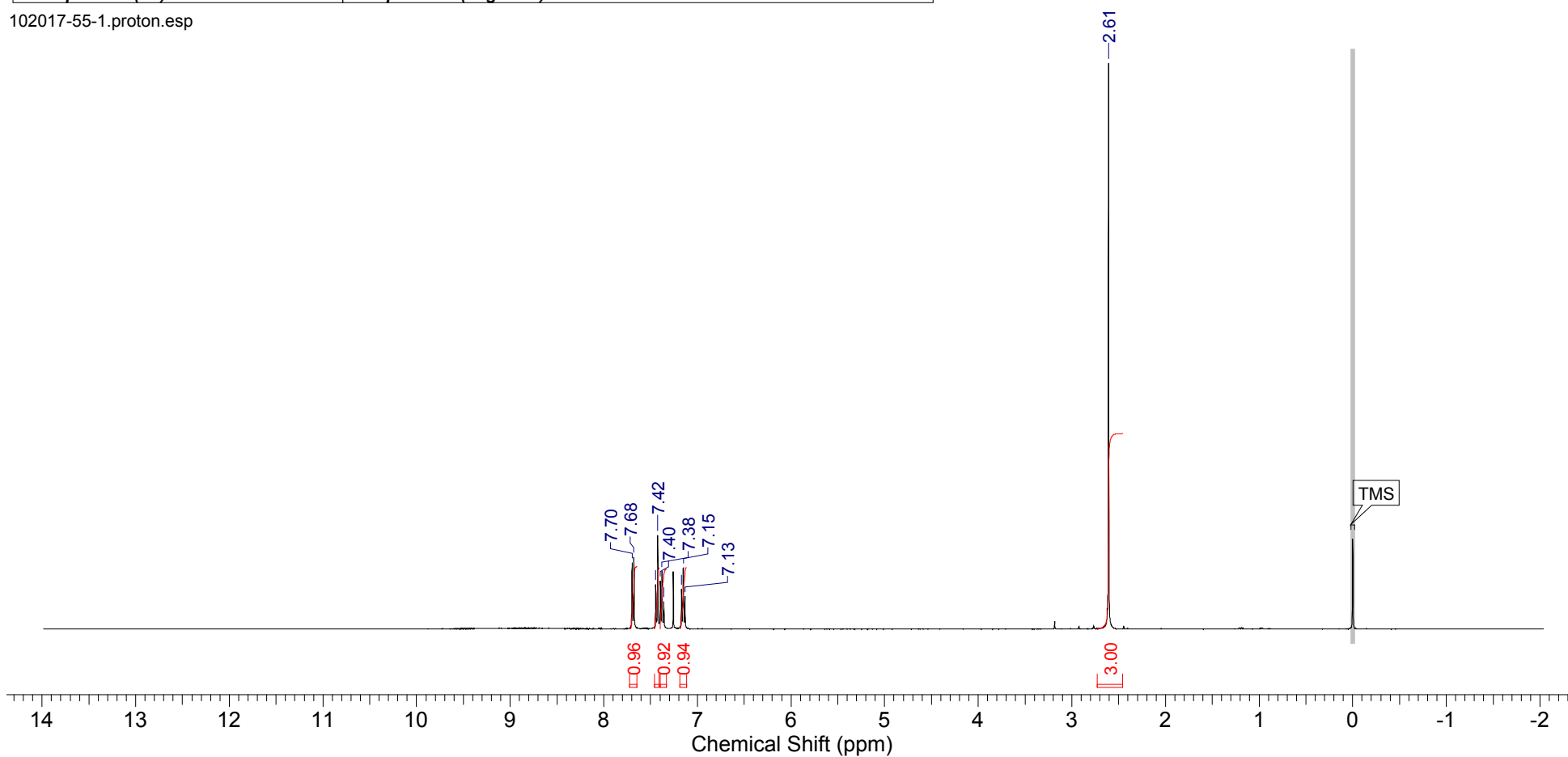
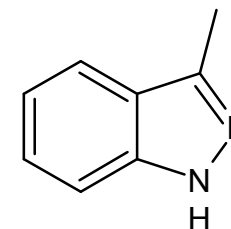


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| Acquisition Time (sec) | 5.1118 | Comment | tuckerj |
| Date | 01 Jun 2010 10:16:48 | | |
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| Frequency (MHz) | 400.13 | Nucleus | 1H |
| Number of Transients | 16 | Origin | spect |
| Original Points Count | 32768 | Owner | shr-ato-nmr1 |
| Points Count | 32768 | Pulse Sequence | zg30 |
| Receiver Gain | 512.00 | SW(cyclical) (Hz) | 6410.26 |
| Solvent | CHLOROFORM-d | | |
| Spectrum Offset (Hz) | 2389.9617 | Spectrum Type | STANDARD |
| Sweep Width (Hz) | 6410.06 | Temperature (degree C) | 25.000 |

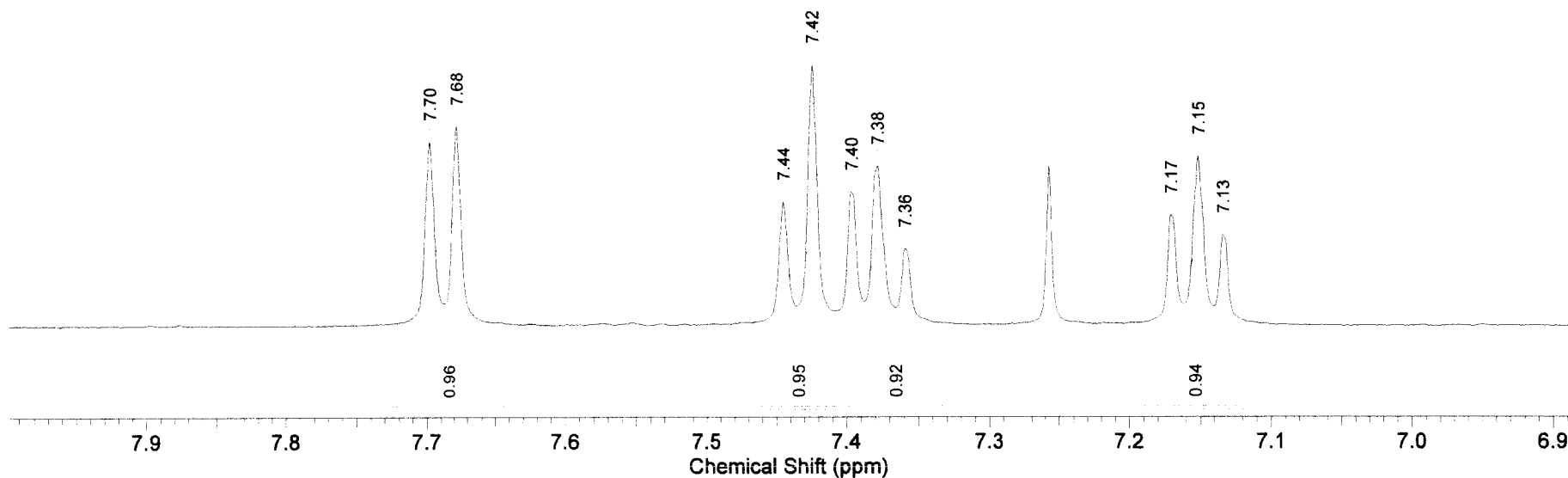
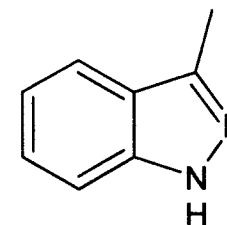
102017-55-1.proton.esp



^1H NMR (400 MHz, *CHLOROFORM-d*) δ ppm 7.69 (1 H, d, $J=8.0$ Hz), 7.43 (1 H, d, $J=8.4$ Hz), 7.38 (1 H, t, $J=7.4$ Hz), 7.15 (1 H, t, $J=7.4$ Hz), 2.61 (3 H, s)

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| Acquisition Time (sec) | 5.1118 | Comment | tuckerj |
| Date | 01 Jun 2010 10:16:48 | | |
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| Frequency (MHz) | 400.13 | Nucleus | 1H |
| Number of Transients | 16 | Origin | spect |
| Original Points Count | 32768 | Owner | shr-ato-nmr1 |
| Points Count | 32768 | Pulse Sequence | zg30 |
| Receiver Gain | 512.00 | SW(cyclical) (Hz) | 6410.26 |
| Solvent | CHLOROFORM-d | | |
| Spectrum Offset (Hz) | 2389.9617 | Spectrum Type | STANDARD |
| Sweep Width (Hz) | 6410.06 | Temperature (degree C) | 25.000 |

102017-55-1.proton.esp



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