VNMR Plotting

1H from -1 to 9 ppm

\[ \text{sp} = -1 \quad \text{wp} = 10 \]

\[ \text{sc} = 20 \quad \text{wc} = 200 \]

which controls the width of the plot and is 200mm

\[ \text{vs} \quad \text{vp} \]

often easier (more precise) to type than use mouse buttons
Stack Plots

```
jexp1 vp=10 pl pscale
jexp2 vp=60 pl page
```

For plotting stacks of expanded spectras, recall saved display regions similar to:

```
jexp1 wp=0.6p wp=2p vp=10 s4
jexp1 r4 pl pscale
md(1,2)
jexp2 r4 ds
vp=60 pl page
```

For a stack, setting \( \text{vp} \) manually for each spectrum can be replaced by using \( \text{vo} \) (and \( \text{ho} \) for a tilted plot), and then \( \text{dss pl('all')} \)
Anything you type repetitively into VNMR can be placed into a macro; then simply type in the macro filename!

\begin{verbatim}
  jexp1  sp=0.6p wp=2p vp=10  s4
  jexp1  r4  pl  pscale  
  md(1,2)
  jexp2  r4  ds
  vp=60  pl  page
\end{verbatim}