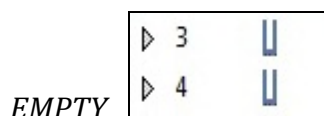
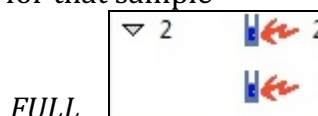


ICON NMR QUICK REFERENCE GUIDE

Holder	Type	Status	Name	No.	Solvent	Experiment	Pri	Par	Title/Orig	Time	User	Start Time
1			NMR sample	1	C6D6 benzene-d6	N PROTON					Test	Set Start Time
2			Joes Sample	10	C6D6 benzene-d6	N13CPaley					Test	Set Start Time
2			Joes Sample	11	C6D6 benzene-d6	N PROTON					Test	Set Start Time

HOLDER – Sample tube position in the autosampler carousel. *Make sure the tube is placed in the proper position before starting automation*

TYPE – Displays whether the sample has any experiments set up. An empty tube indicates *no experiments as of yet*. A full tube shows there are *experiments already entered* for that sample



STATUS – “TRAFFIC LIGHTS” Indicate the status of the sample. Possible status are:
 LIGHTS OFF: sample not set up
 GREEN: running
 YELLOW: submitted
 RED: finished
 BLACK: failed/aborted

DISK – (not shown) - The location the data will be stored.

NAME – The name or title for that particular sample (i.e. – Joe’s Proton sample).

NO. – Experiment number for that particular sample.

SOLVENT – The solvent that the sample is dissolved in. *Select from drop box.*

EXPERIMENT – The experiment for that particular entry i.e.- Proton or C13. More than one experiment can be run on a single sample. (see instructions)

PAR – Parameters set for that sample chosen by the user. *Usually does not need to be changed*

PRI – The priority of the sample in the automation (i.e. - night vs day). *Typically not necessary to change unless large amount of samples are in the carousel to be run.*