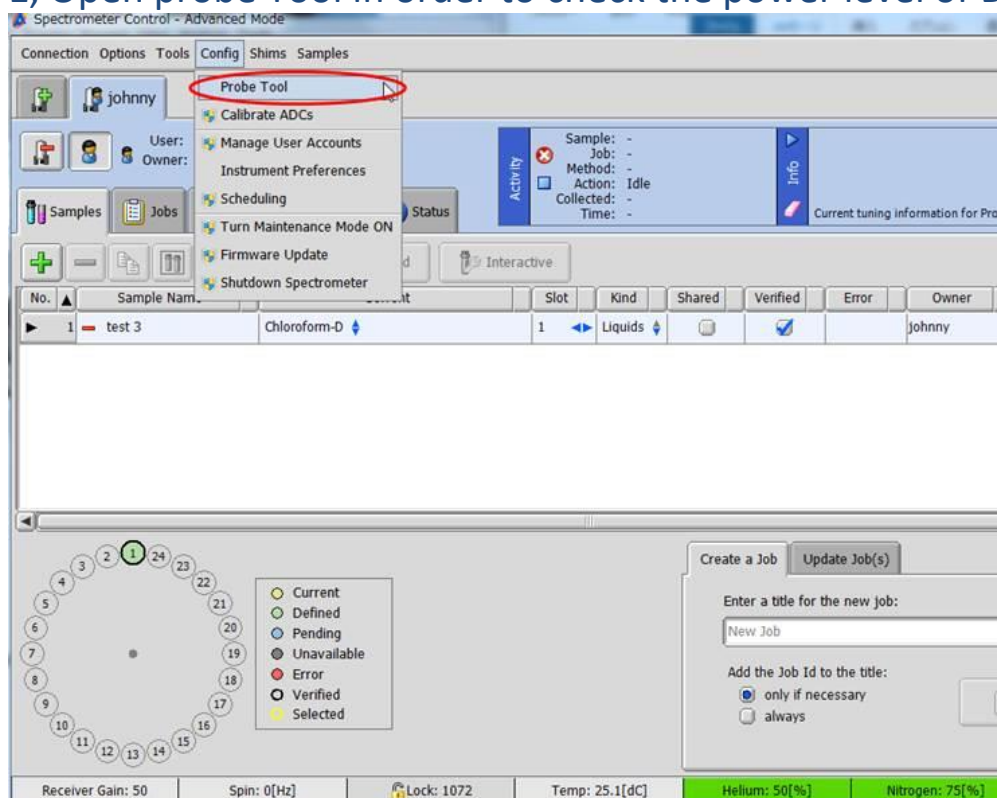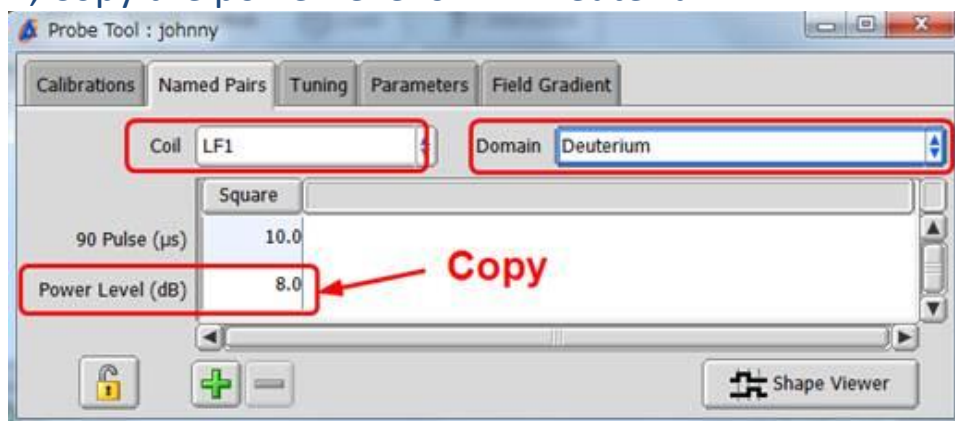# Measure 171Yb without 2H decoupling, on LF1 channel of HPX or Royal probe.
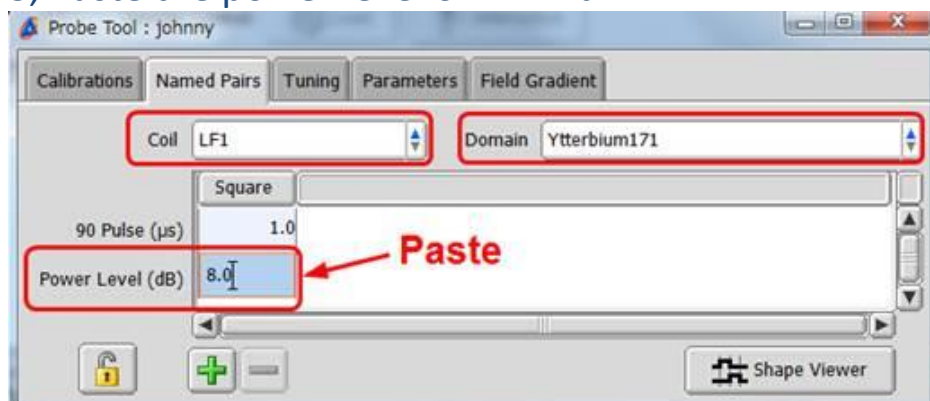
1, Open probe Tool in order to check the power level of Deuterium

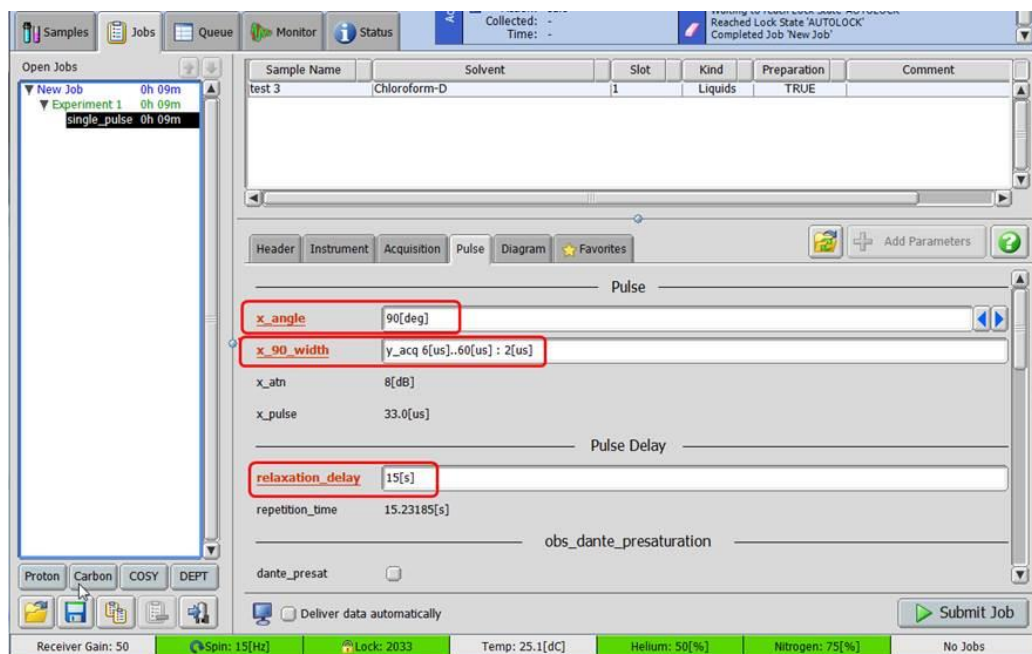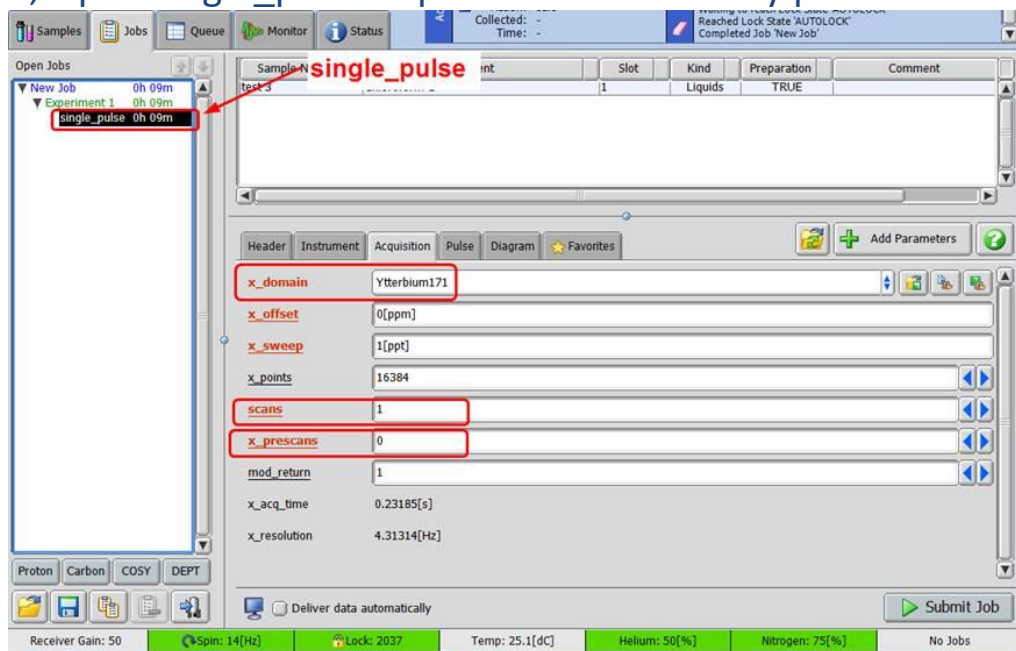## 2, Copy the power level of LF1 Deuterium

3, Paste the power level on 171Yb

4, Open single_pulse experiment and modify parameters.

PW90 Calibration.	Change x90_width	Process:
Use single pulse_dec	Dimension =Y	Use [1D] first to phase before
set sweep	Listed = none	calculating pw90.
set offset	Linear= yes	[Transpose]
set x_angle =90	Set start and stop	Put diamond in middle
auto gain= none	relaxation = long 30seconds	[Expansion] [Linerised]
	Don't need [pre scan]	Fill in the probe file.
		obs attn. is the power level.