

The recommended settings for EI are:

Zone	Setpoint	Limit
MS Source (see Caution)	230	250 5973N 300 5973 inert 300 5975 350 5975C
MS Quad	150	200

The recommended settings for CI are:

Zone	Setpoint	Limit
MS Source (see Caution)	250 – PCI 150 – NCI	300 5973 inert PCI/NCI 300 5975 PCI/NCI 350 5975C PCI/NCI
MS Quad	106 – PCI 106 – NCI	200 – PCI 150 – NCI

Caution. The **5973N**, **5973 inert**, **5975** and **5975B** standard temperature ions sources are designed to operate at maximum temperatures of 250 to 300 degree C, but the software will let them go to 350 degree C. If you wish to operate your ion source safely at 350 degree C, contact Agilent for information on upgrading your ion source with new parts. The **5975C** is supplied from the manufacturer to run at the higher temperature.

Note. The setpoint temperature for the MS Source must be an even number