

Bruker Avance II 600 MHz

June 5, 2016	5mm TXI Cryoprobe Operational Software TopSpin 3.2p15 1H and 2H preamp replaced
Oct 20, 2015	Cryoplatfrom 10k service
Aug 11, 2015	Helium flow adjusted in cryoplatfrom to regulate preamp heater
Aug 10, 2015	System back up without UPS
Aug 4, 2015	Power outage – UPS died
July 10, 2015	Broken tube in probe – system down for maintenance
April 2, 2015	Cryoprobe functional after new air compressor installation
March 31, 2015	Cryoplatfrom shut down for air compressor installation
March 20, 2015	Air pressure dropped and cryoplatfrom recycled
March 27, 2015	BVT-3200 recycled flow=270
March 9, 2015	Air pressure dropped and cryoplatfrom cycled.
March 6, 2015	Shim board-R swapped back in to address overcurrent
March 4, 2015	Shim boards (L,M,R) exchanged to remedy heat-sensitivity
Feb 9, 2015	System down shortly for water leak repair
Feb 6, 2015	Cryoplatfrom back up. Probe cooled and operational
Feb 5, 2015	Air pressure dropped – Cryoplatfrom shutdown AMRIS compressor died - Currently on MBI air
Jan 28, 2014	Water leak reported – cryoprobe shutdown
Nov 10, 2014	SECIM staff reported shim instability. Found to be related to sample preparation

Sep 25, 2014	5mm Cryoprobe returned and installed
Aug 4, 2014	Loaner cryoprobe installed
July 22, 2014	Samplejet cooling installed
July 14, 2014	1mm probe installed. Problems with tuning encountered.
Jul 7, 2014	5mm Cryoprobe not tuning to 600 MHz
July 1, 2014	Cryoplatfrom repaired – Compressor replaced
Jun 9, 2014	Cryoplatfrom down – Compressor issue
April 11, 2014	CentOS 5 upgrade/TopSpin upgraded to 3.2 pl5
March 17, 2014	5mm Cryoprobe installed