**Target Test (Fully Cleaned vs Crystal Clean only).**

For all tests:

-Start Turbo pumps & Ion gauge as soon as available on ISAC TEST STAND VACUUM Screen.

- Ensure previous test turbos are off by 8:15 and started venting by 9:15am to meet timeline.

-Start Roughing by 10:10am +/- 1 minute.

-TGHT / TBHT ramping starts @ 8:30am. 2A per min to 580A / 200A

ALL START TIMES MUST BE CONSISTANT.

**\*\*\*Pre-outgassed\*\*\* Heat Shield W.O# 41751-6**: Includes insulators, new Al grounded 9-pin, bracket, & gripper arms. Blank/Plate. No source cup/EE.

**HP-SIS Target # 42218-11:** Full Clean. Crystal Clear, Acetone, & Methanol used.

Thursday, February 09, 2017, 09:44: HS removed from test stand. Exchange target.

Thursday, February 09, 2017, 10:04: Target # 42218-11 placed into test stand. Door open for 20 minutes.

Thursday, February 09, 2017, 10:10: Roughing.

 Thursday, February 09, 2017, 10:10: Doors sealed for roughing.

Thursday, February 09, 2017, 10:11: BV1B OPEN. Opened @ 428T.

Thursday, February 09, 2017, 10:29: Both Turbo pumps started.





































































