**Heat Shield Test (Fully Cleaned).**

For all 6 tests:

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

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

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

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

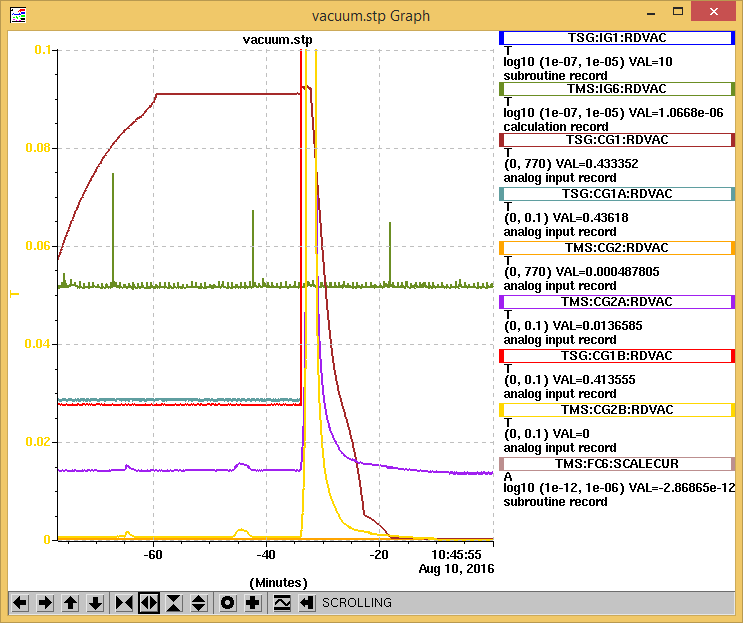
ALL START TIMES MUST BE CONSISTANT.

**Heat Shield W.O# 41751-2**. OR, Acetone, Methanol. TGHT only.

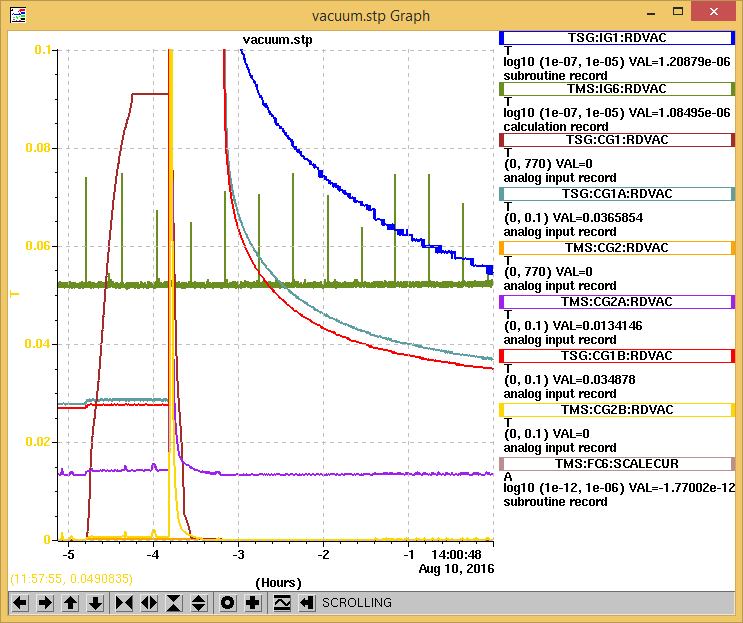
No insulators, bracket, or gripper arms. Blank/Plate. No source cup.

Wednesday, August 10, 2016, 10:10: Roughing.

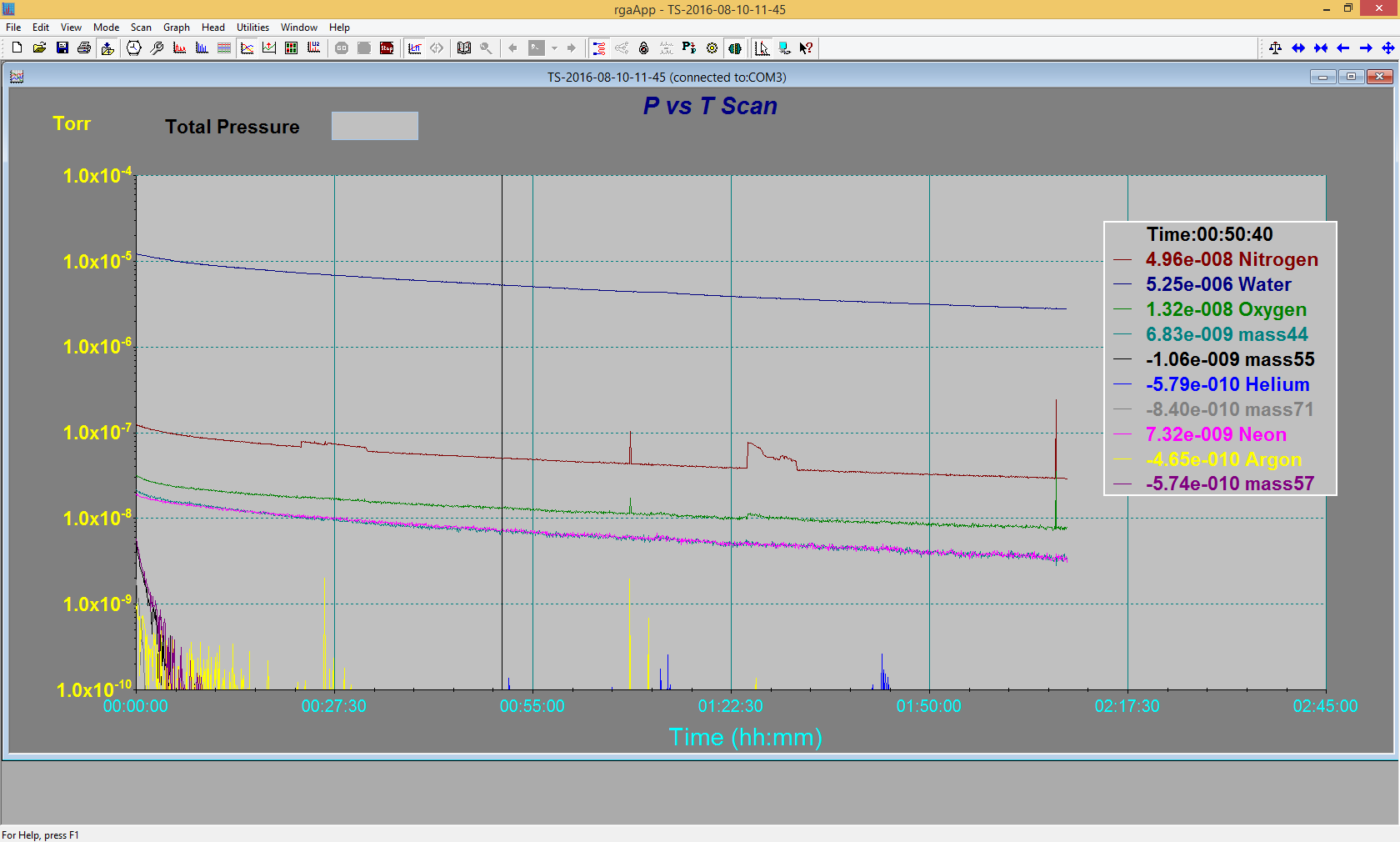
Wednesday, August 10, 2016, 10:13: Doors finally sealed for roughing

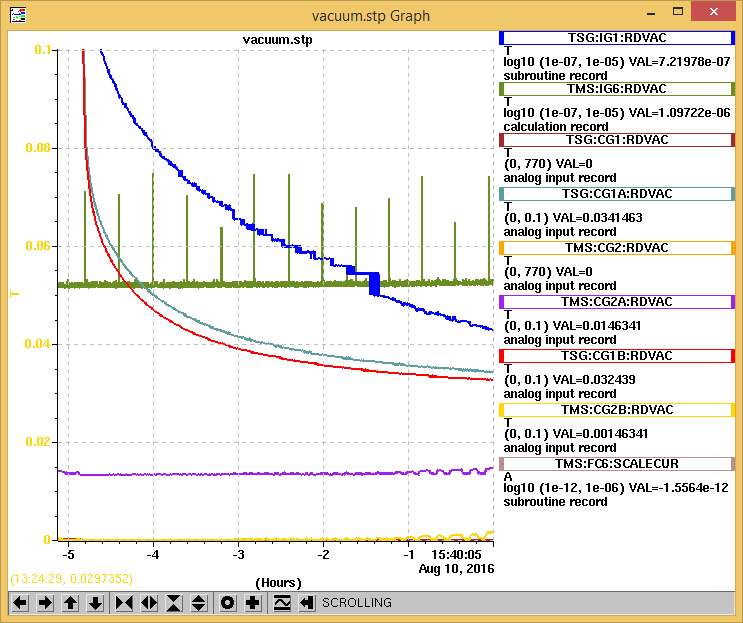


Wednesday, August 10, 2016, 10:45: Both Turbo pumps started.

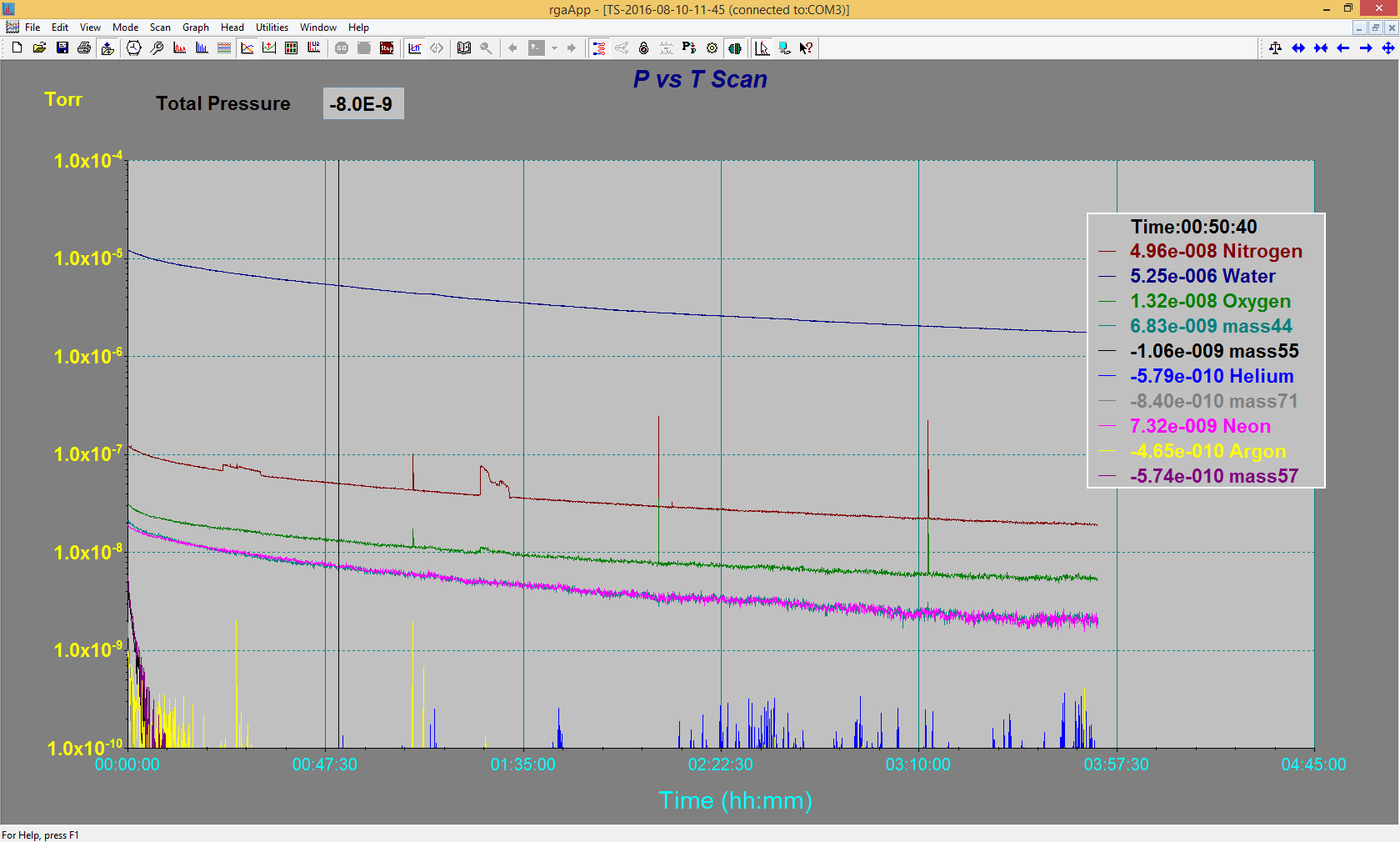


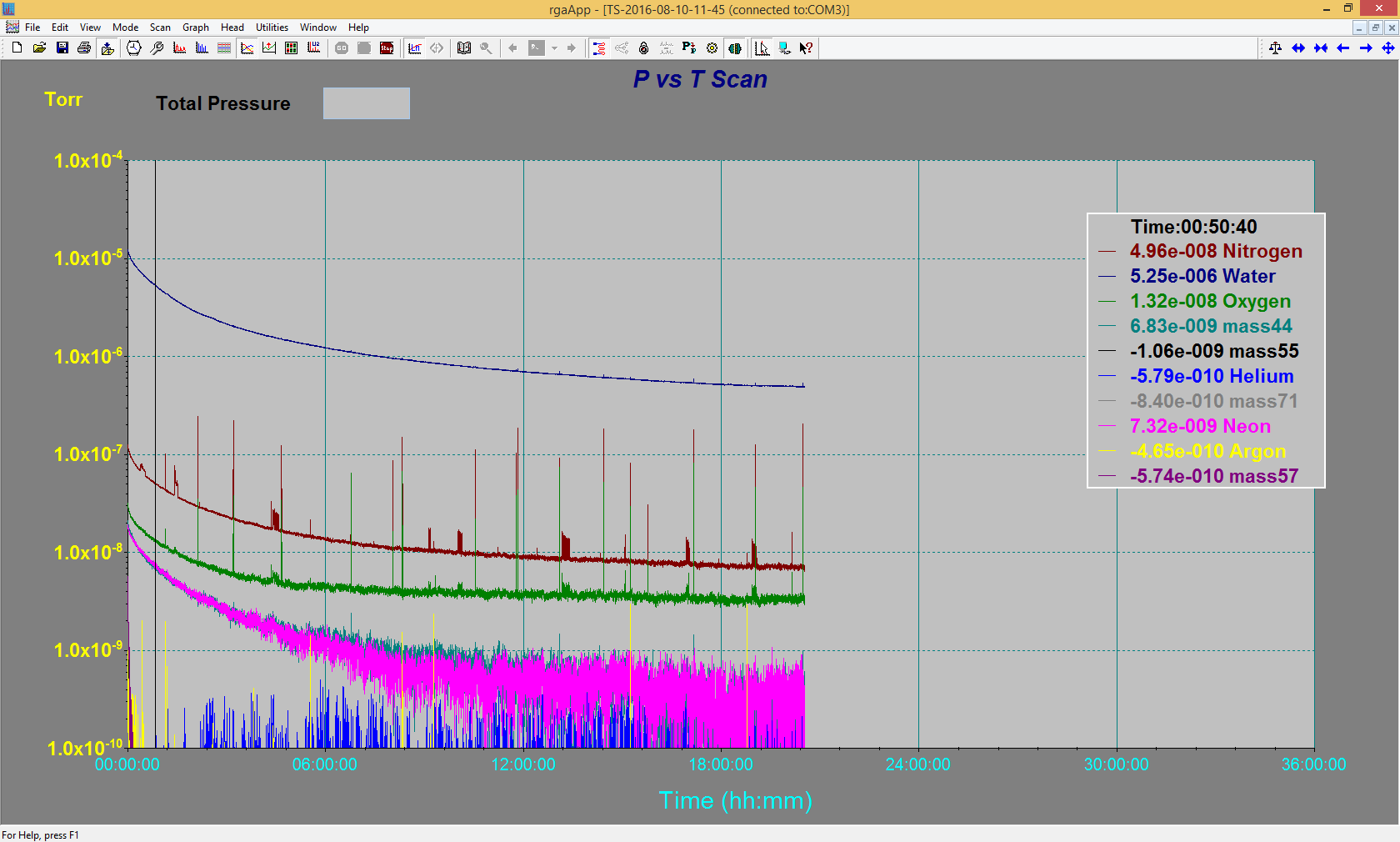
2:00pm Check.



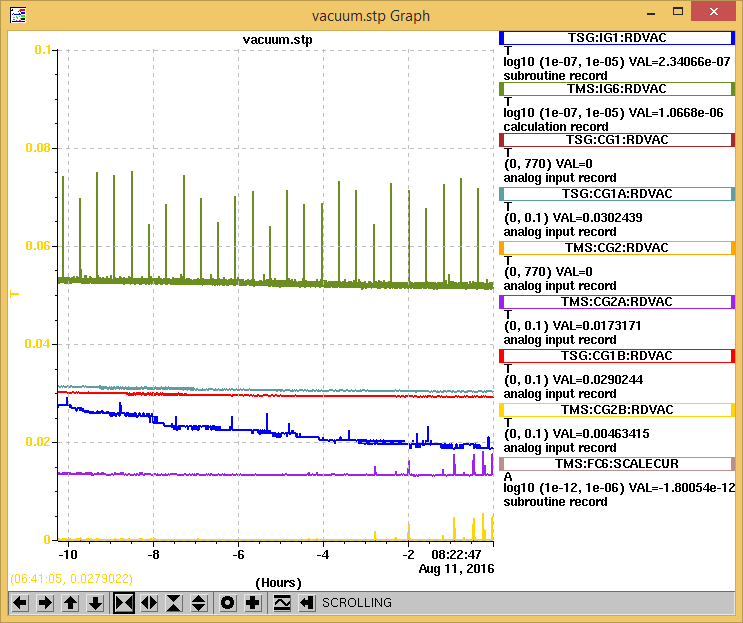


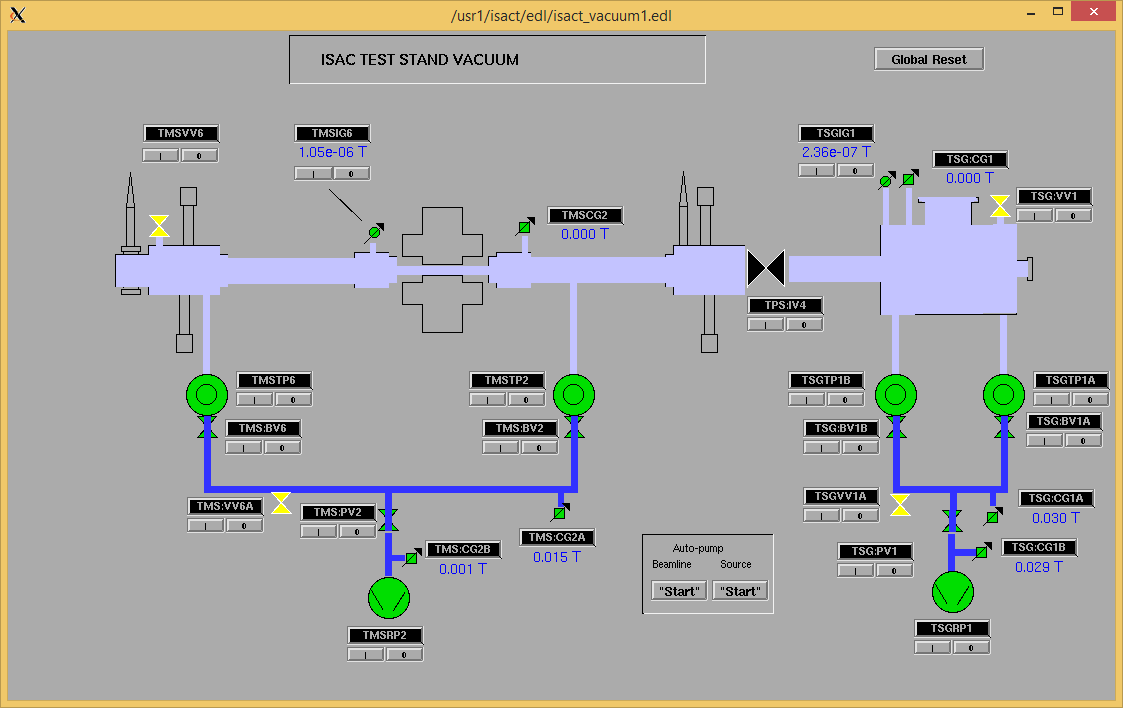
3:40pm check

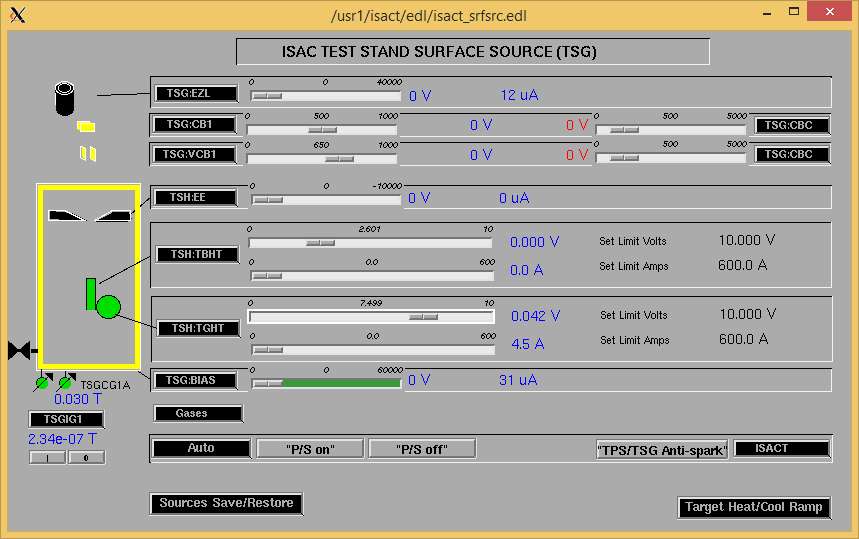


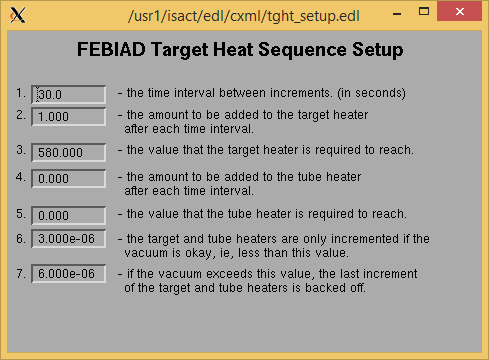


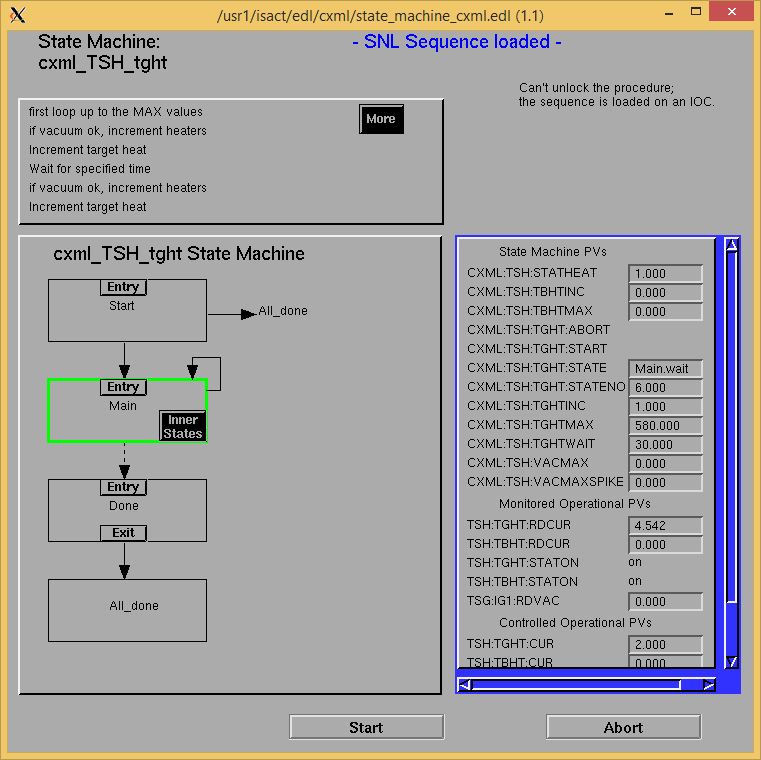
8:22am check

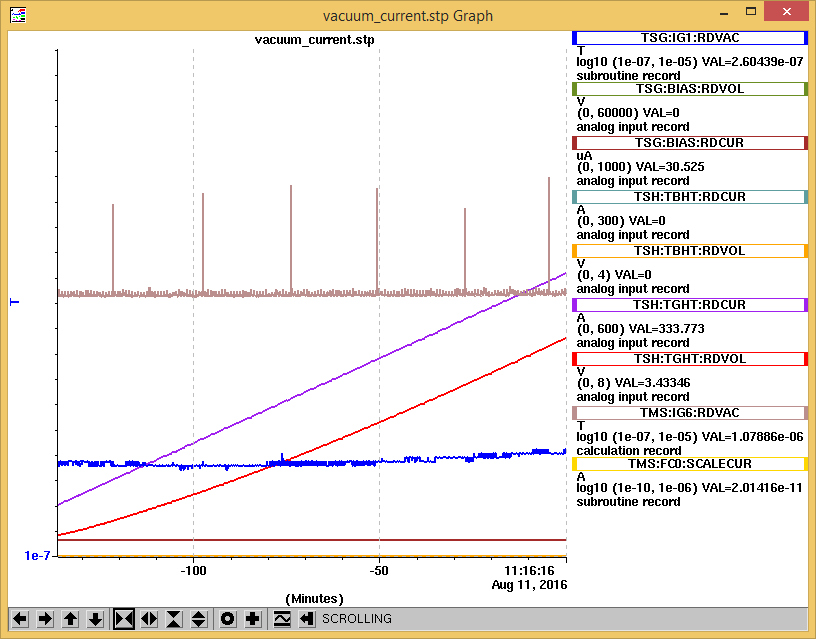


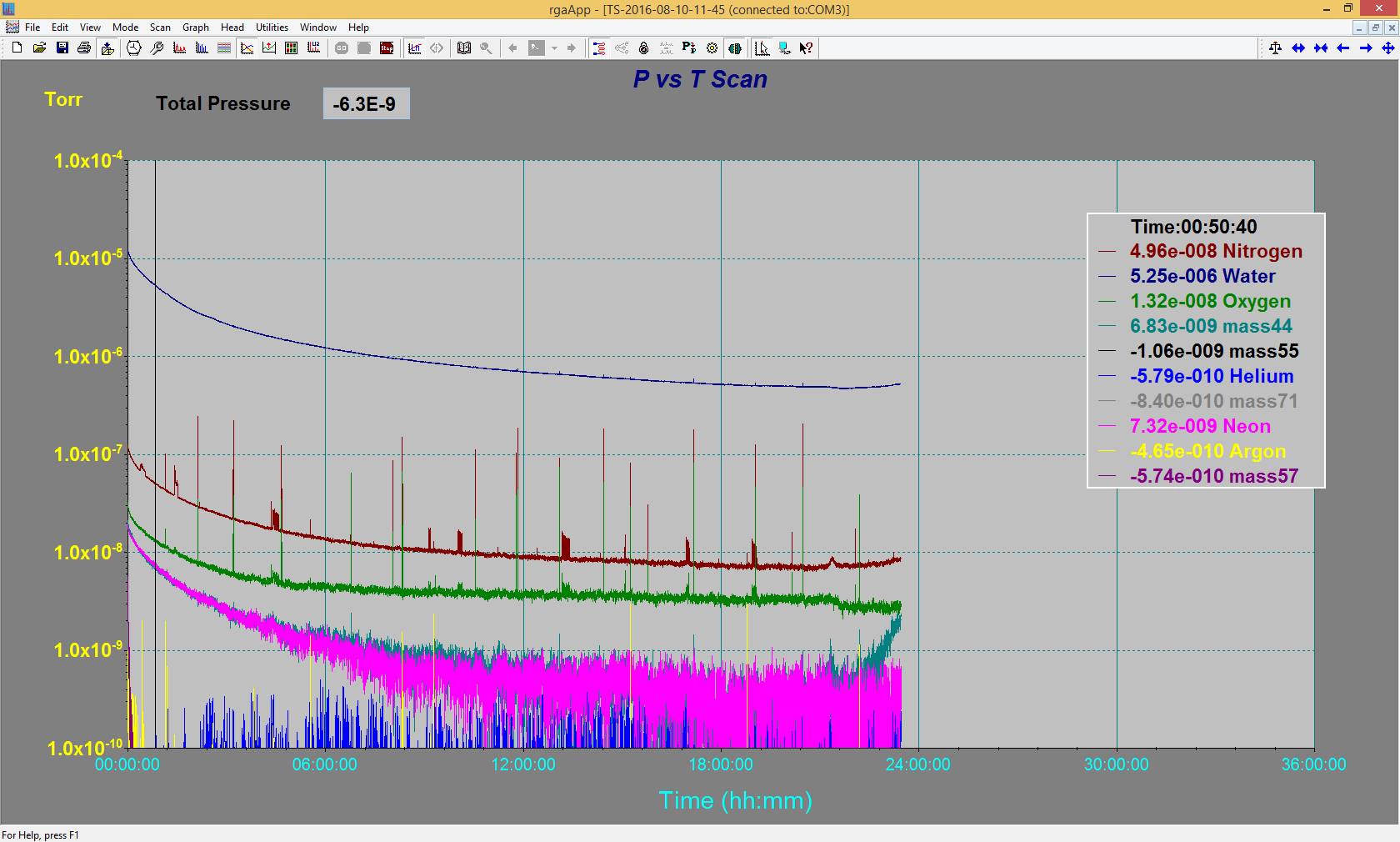




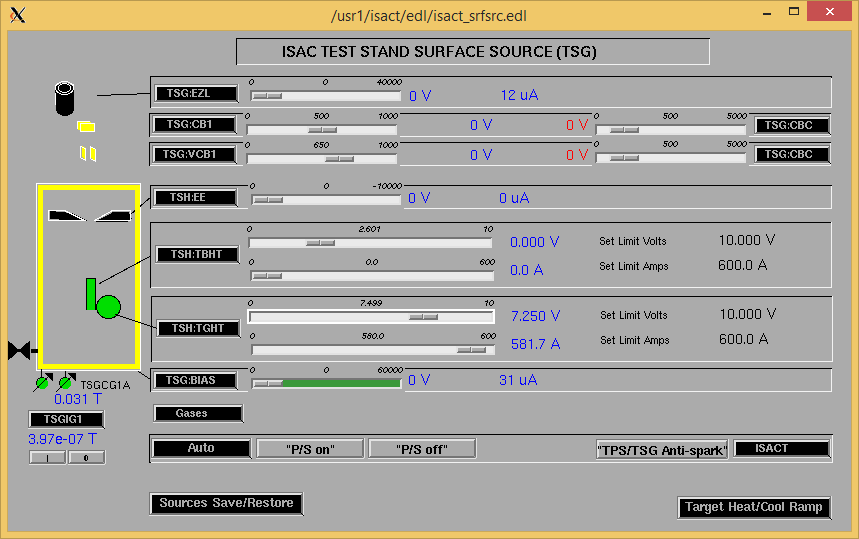


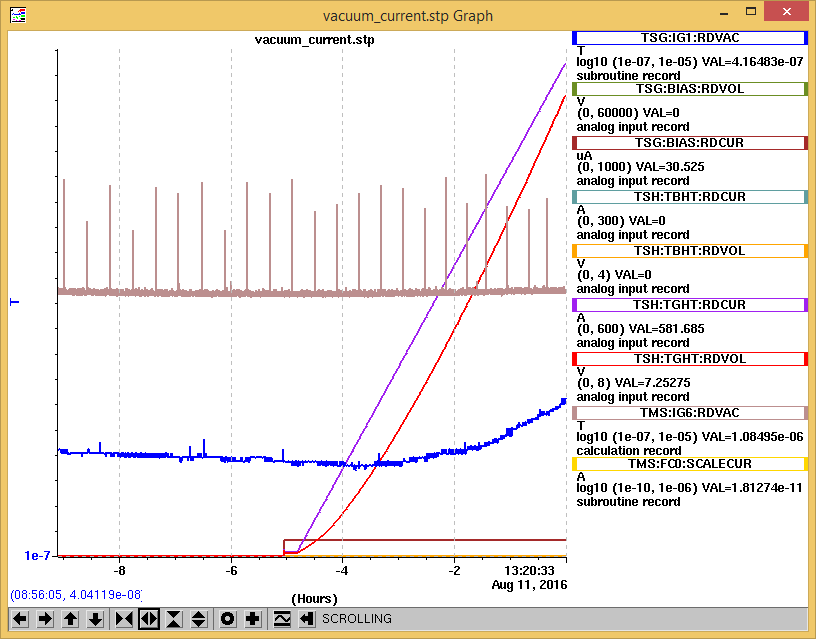


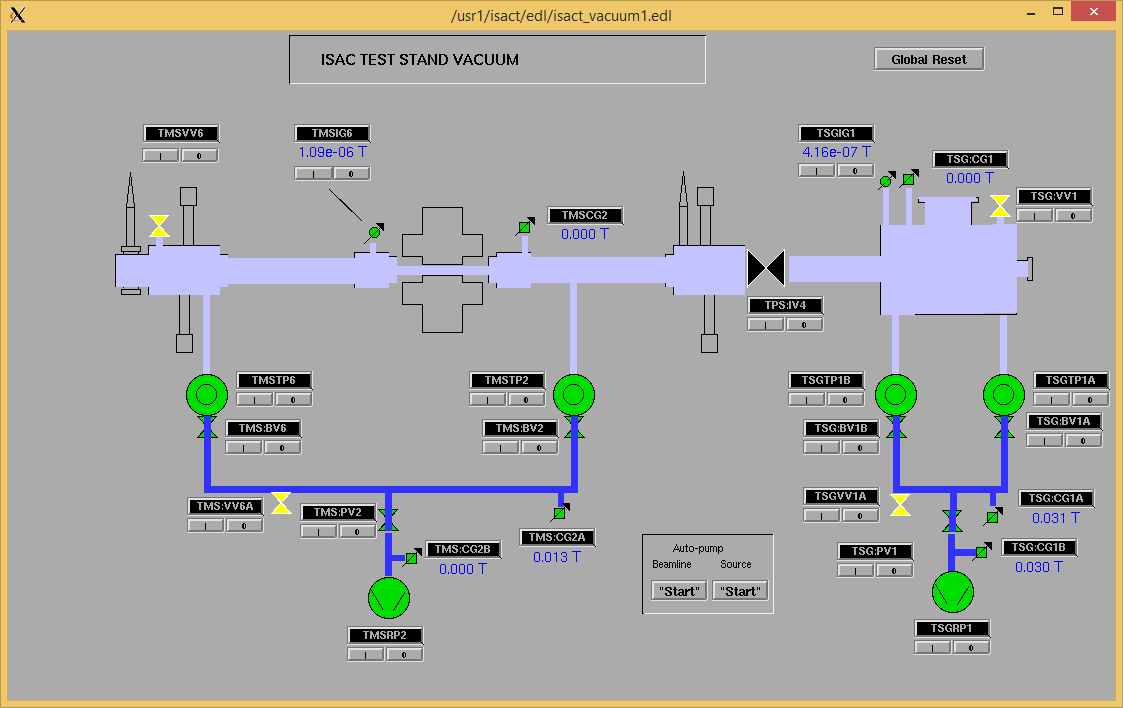


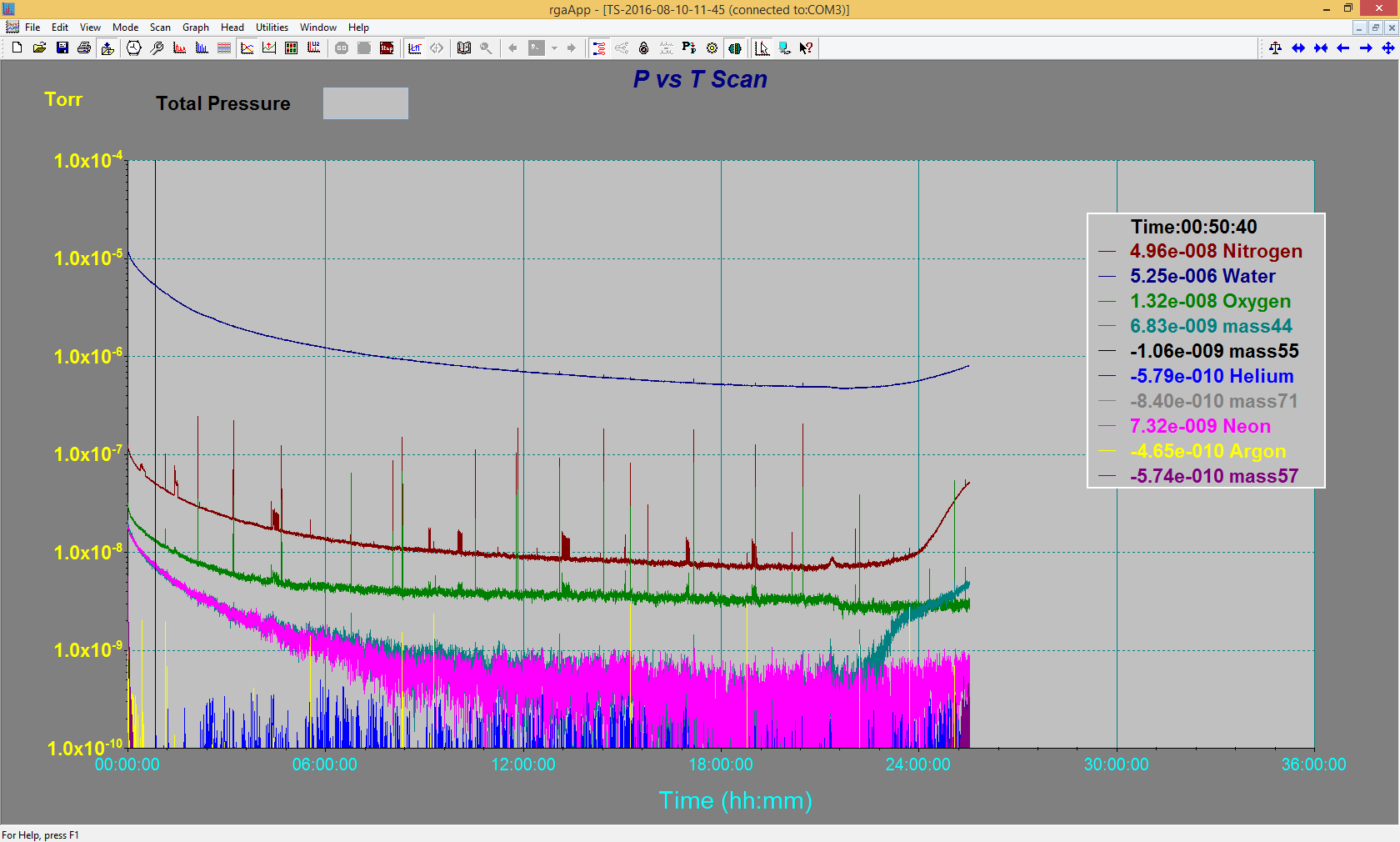


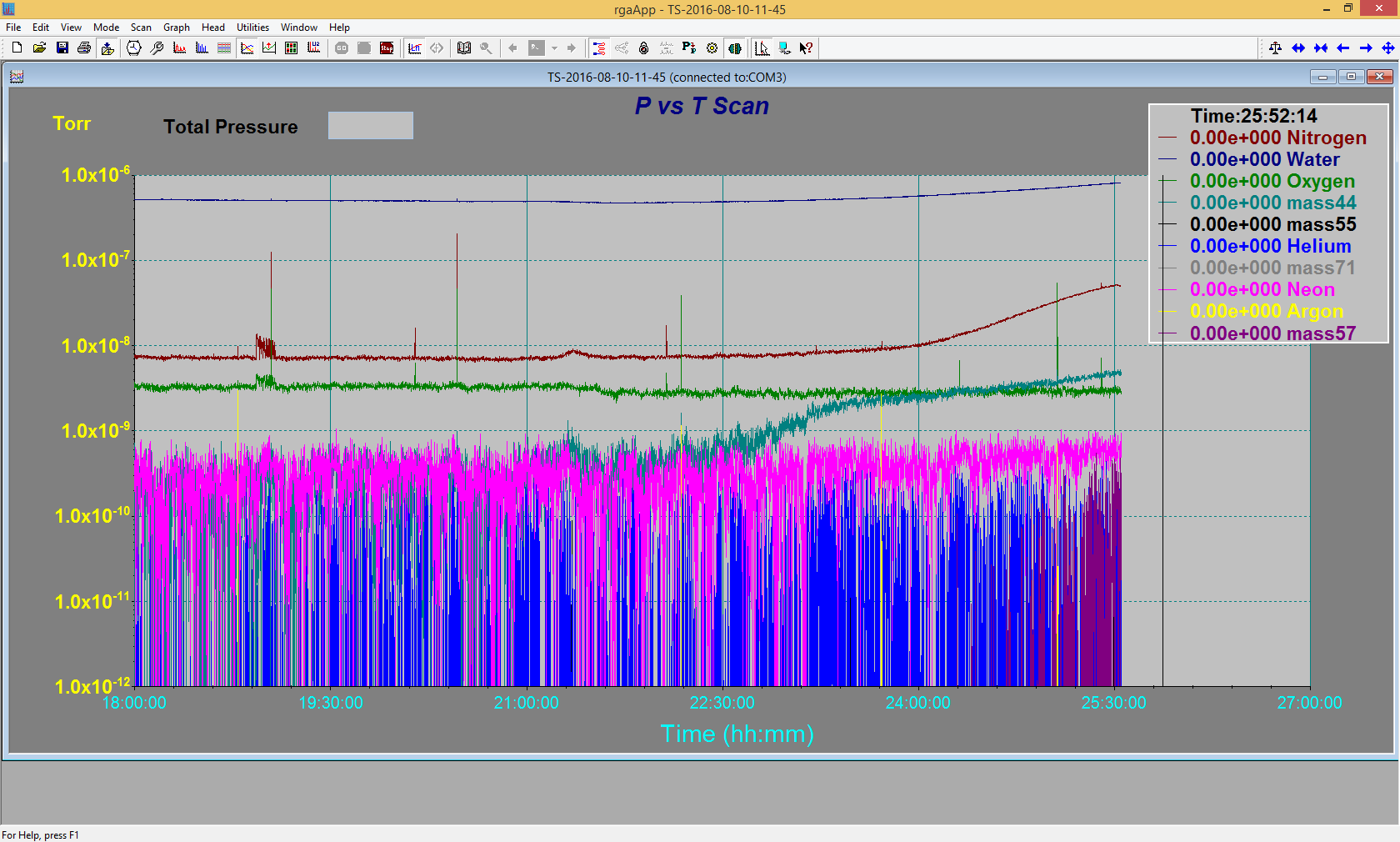
580A reached @ 13:20

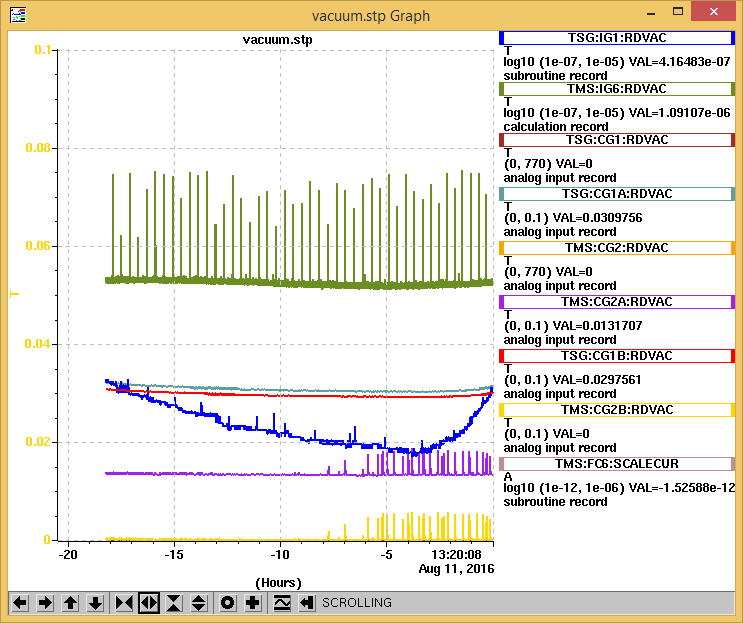


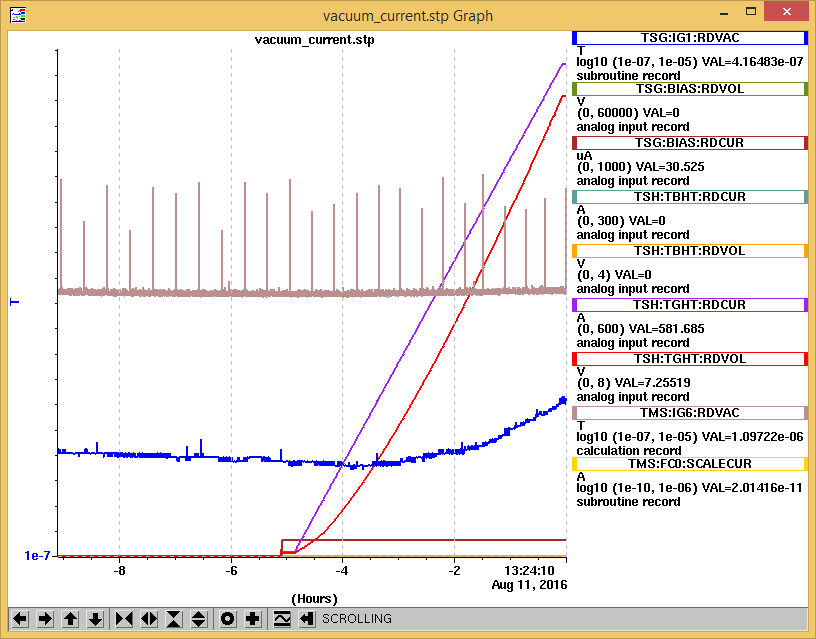




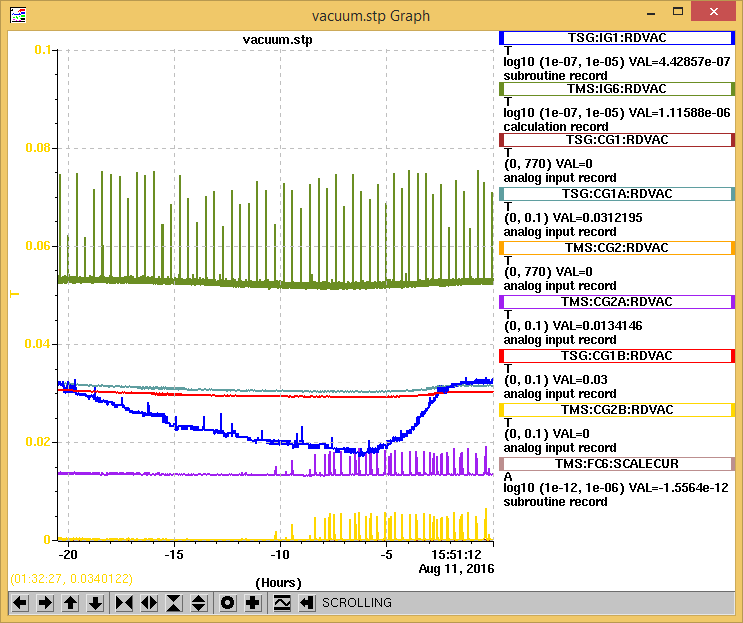


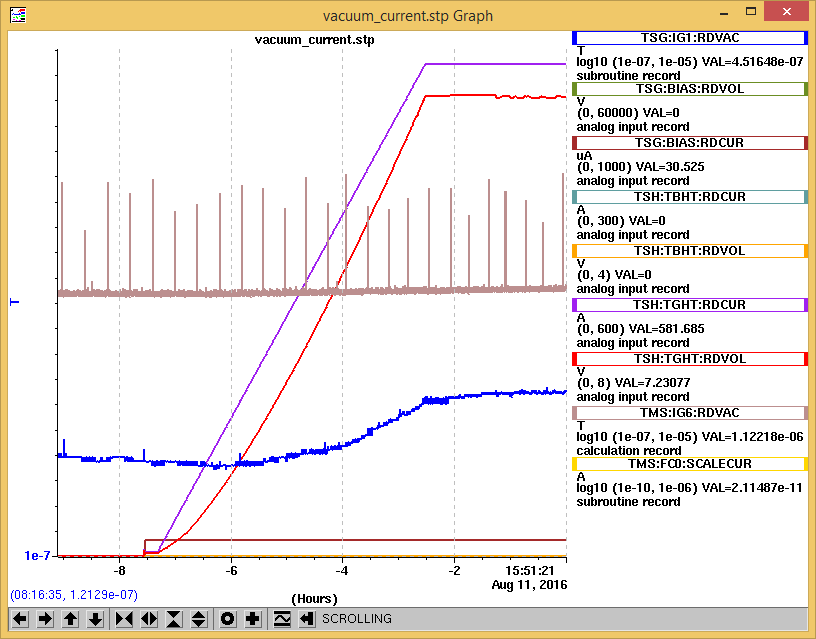


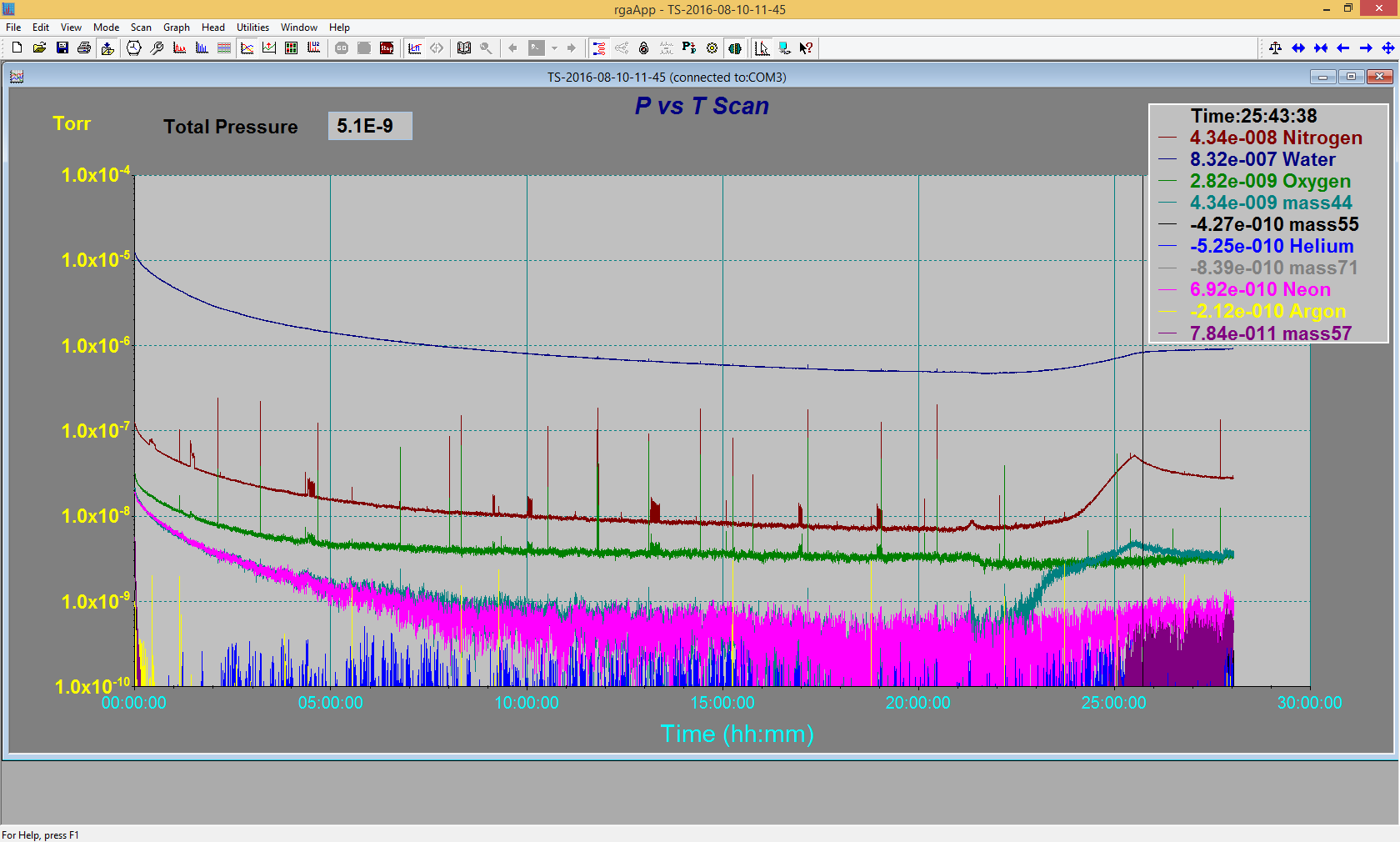


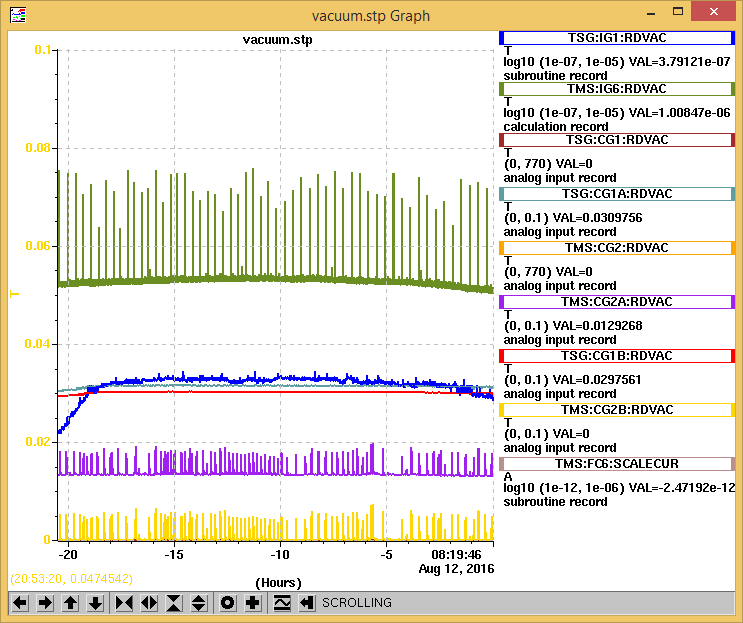


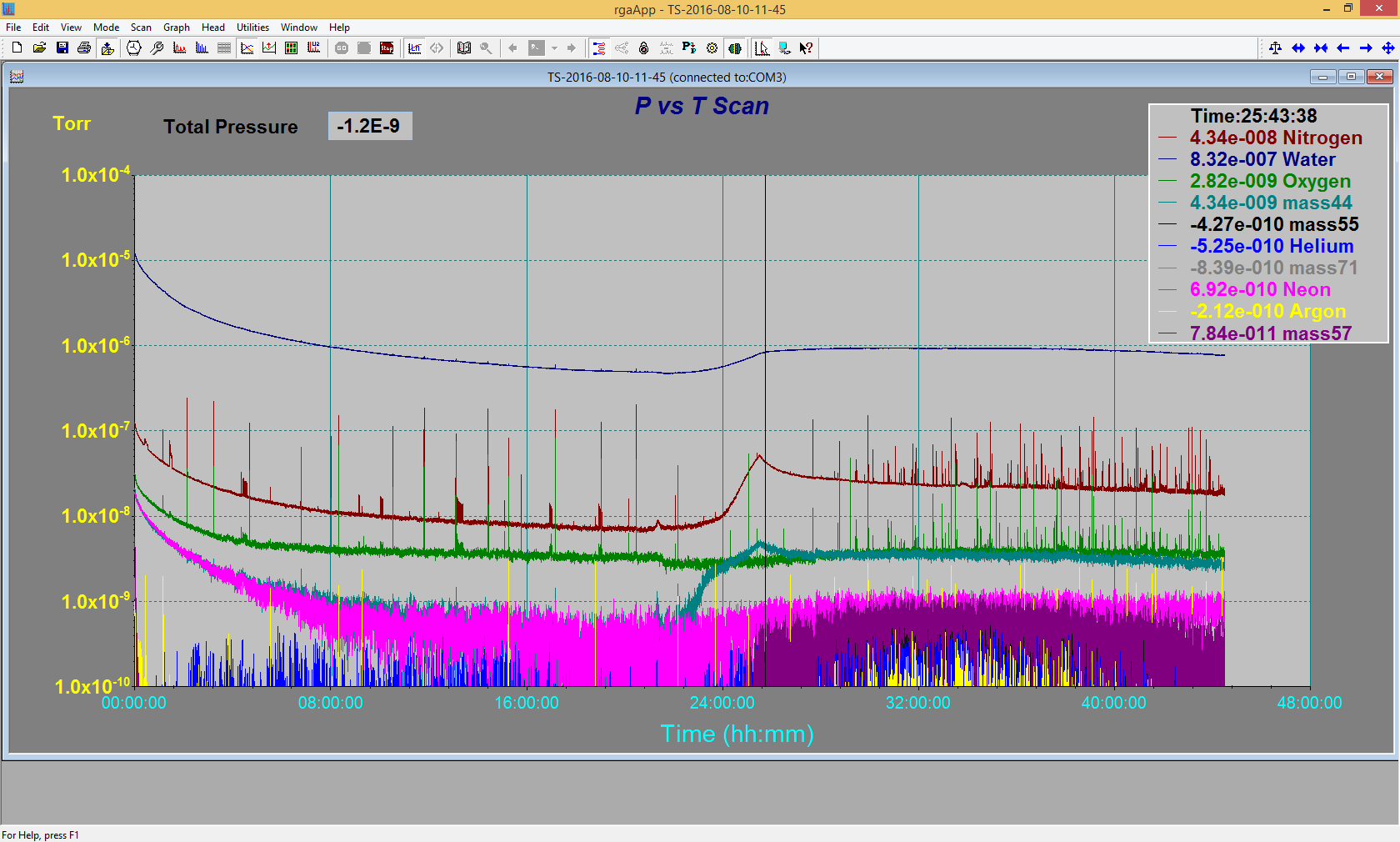
Ramping full view screenshot.

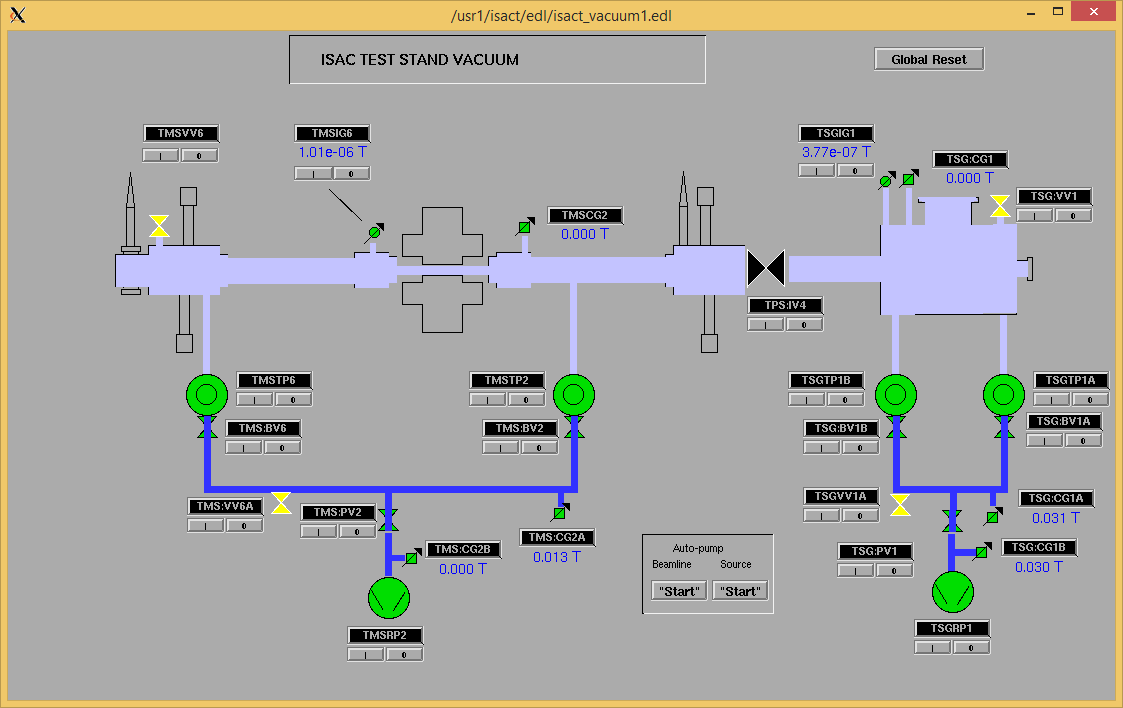




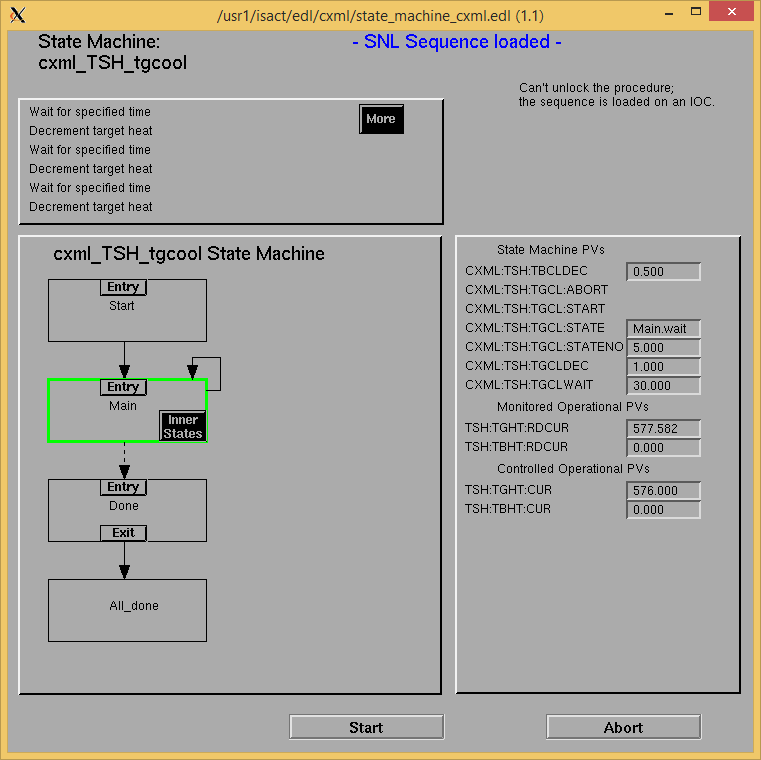


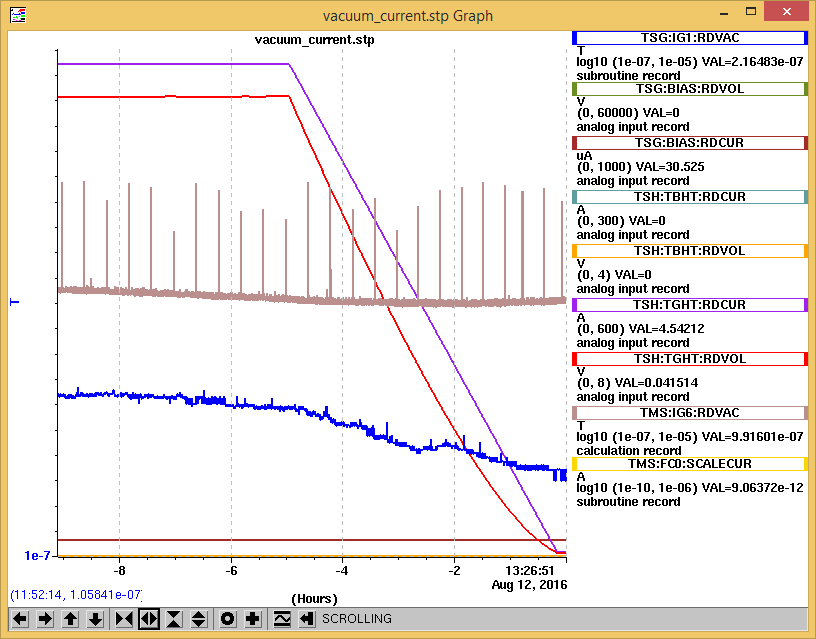


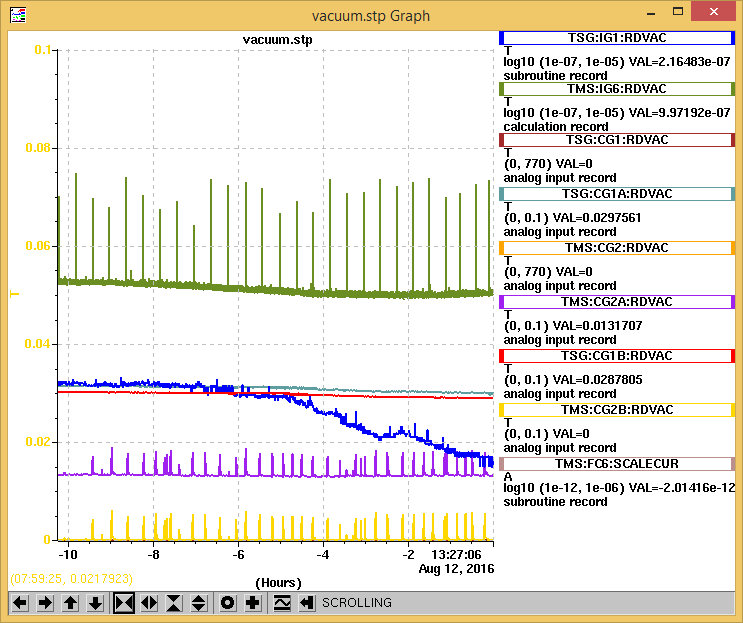


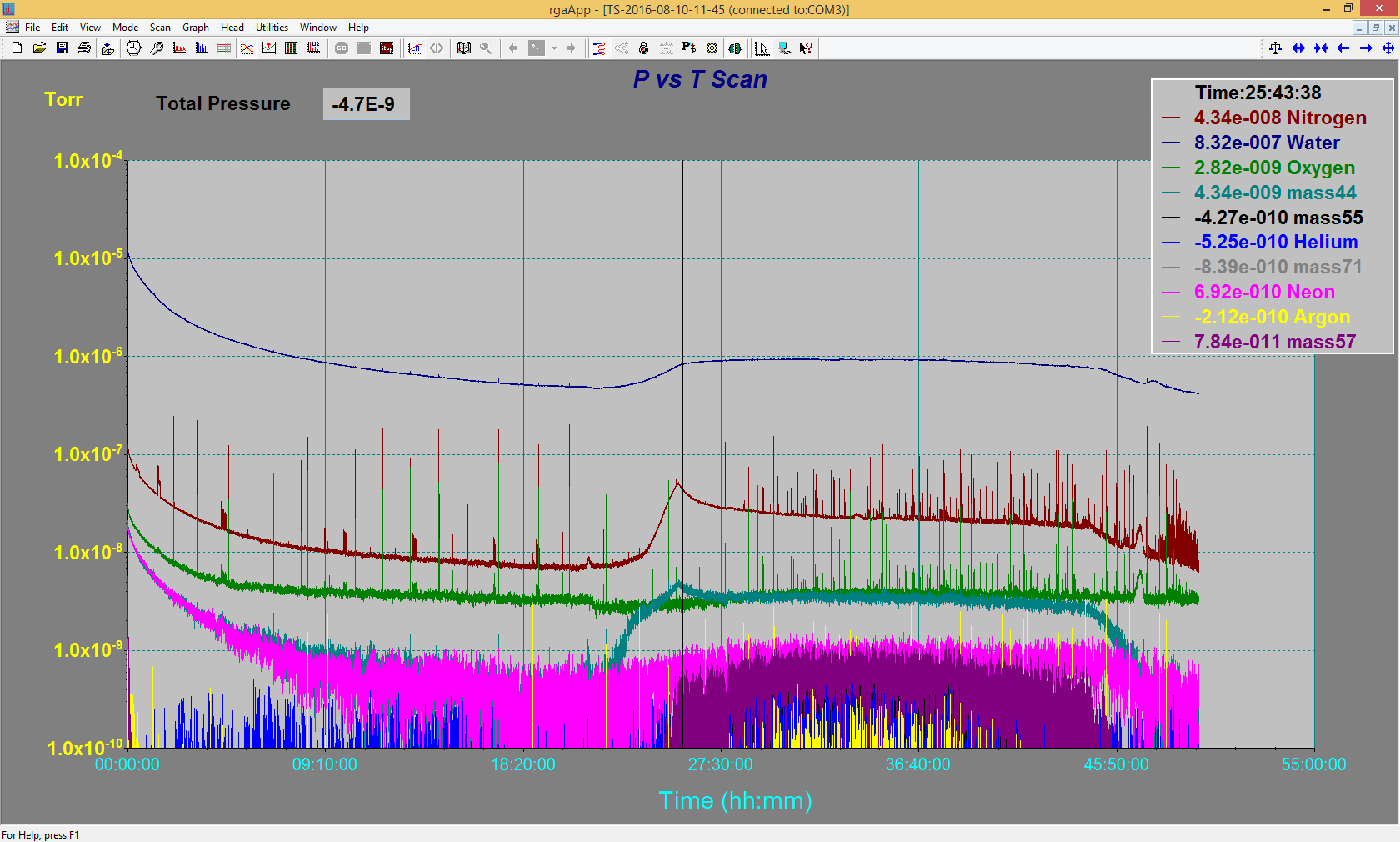


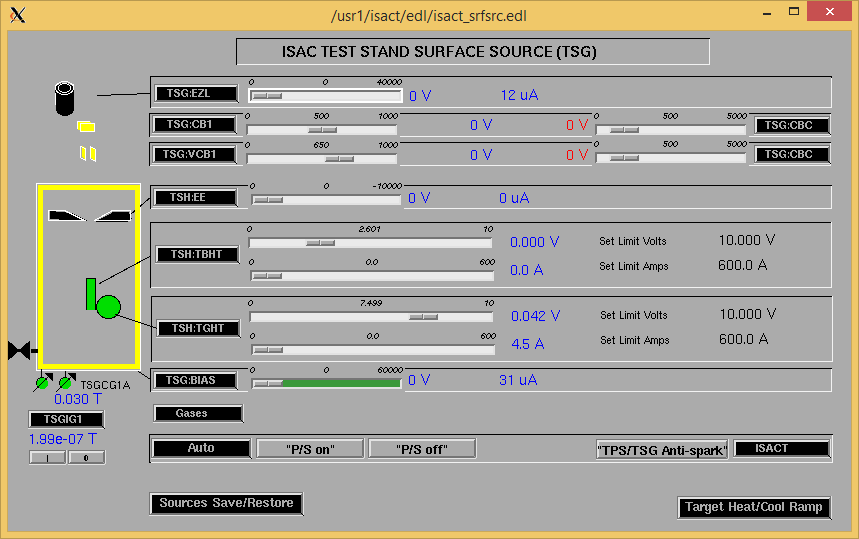


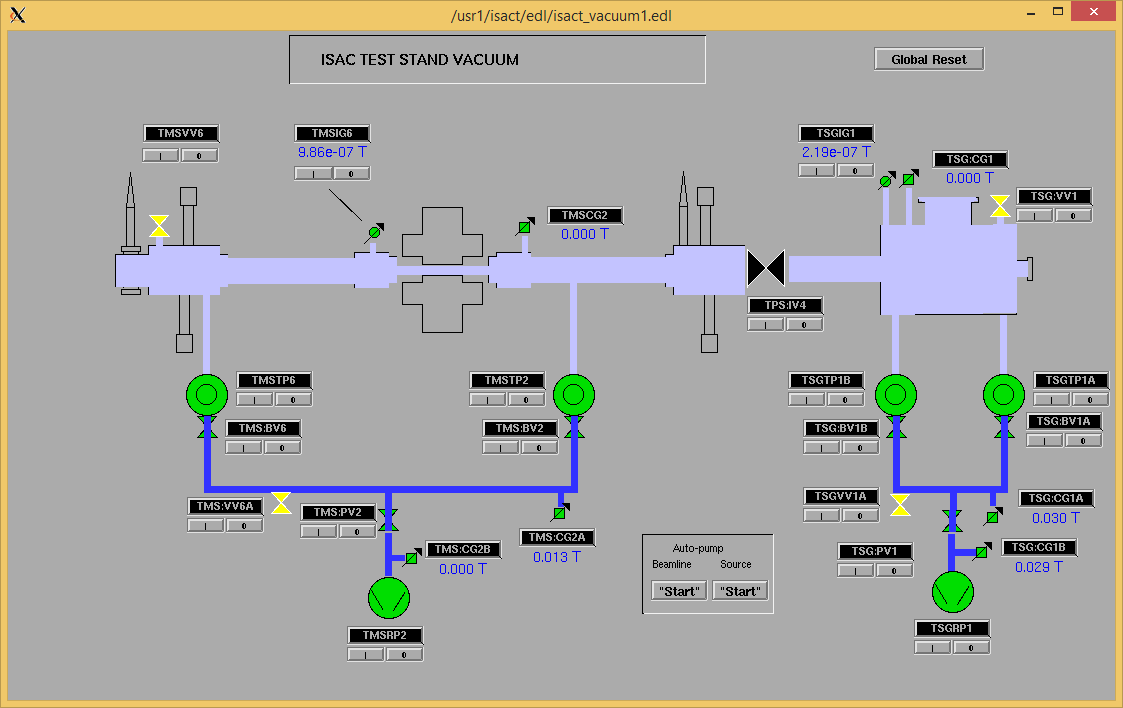


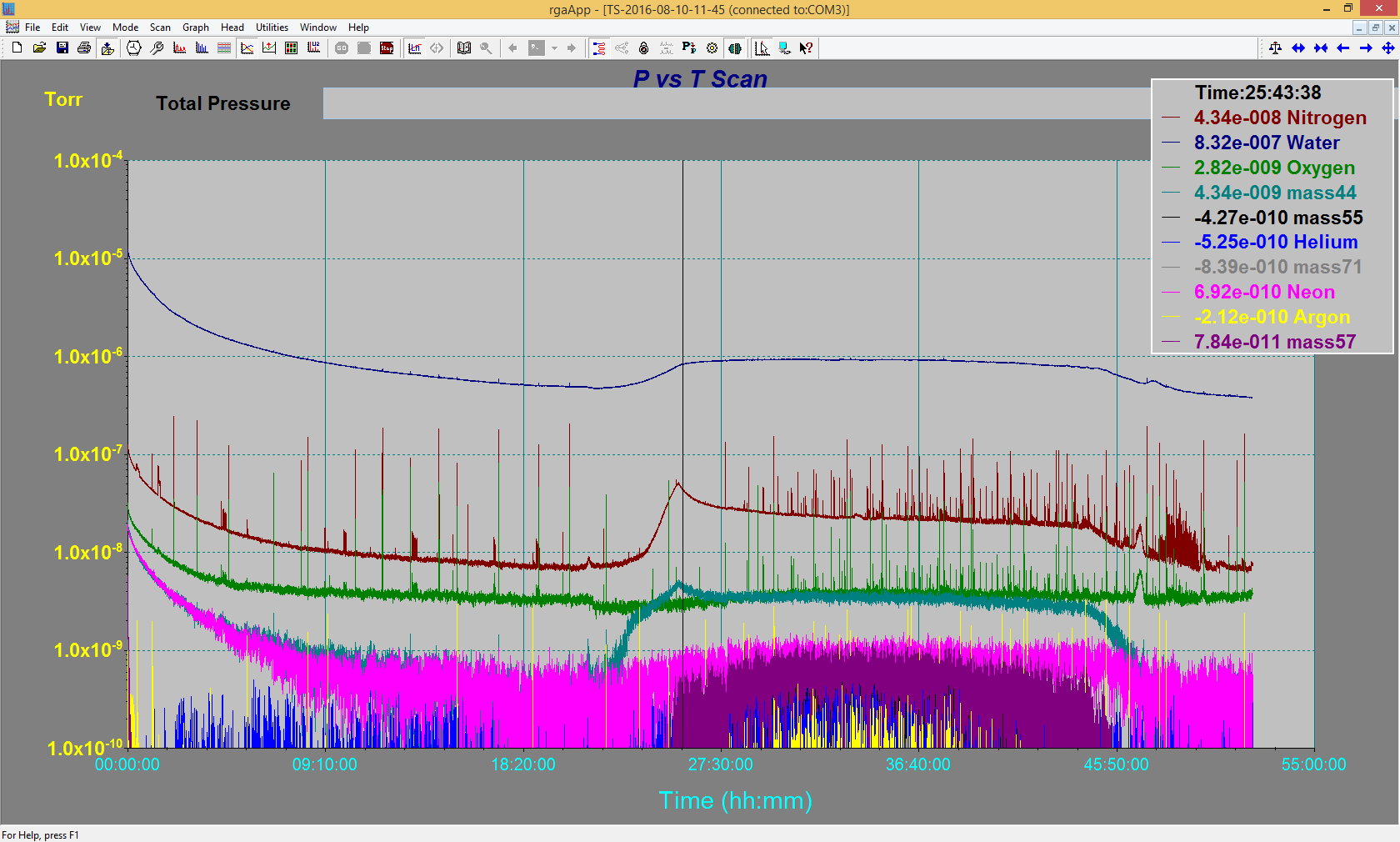




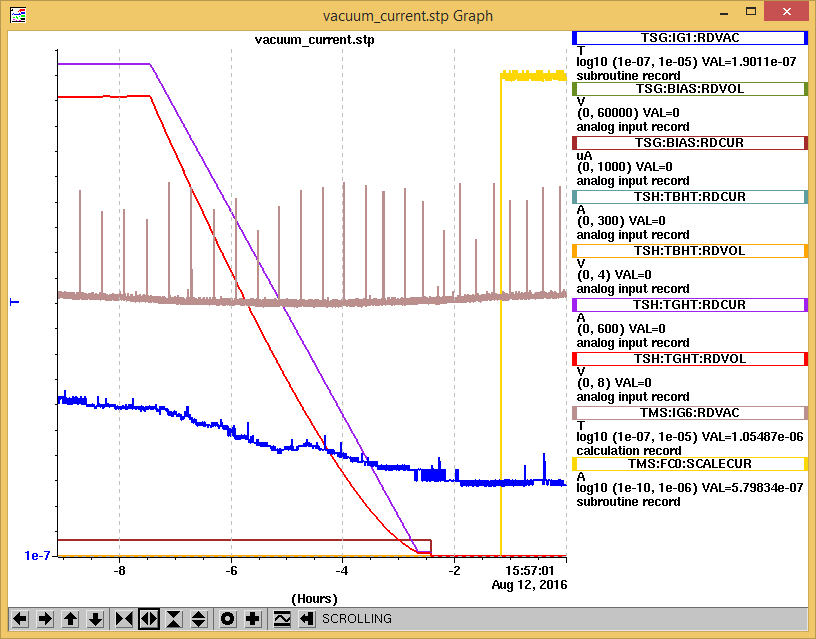


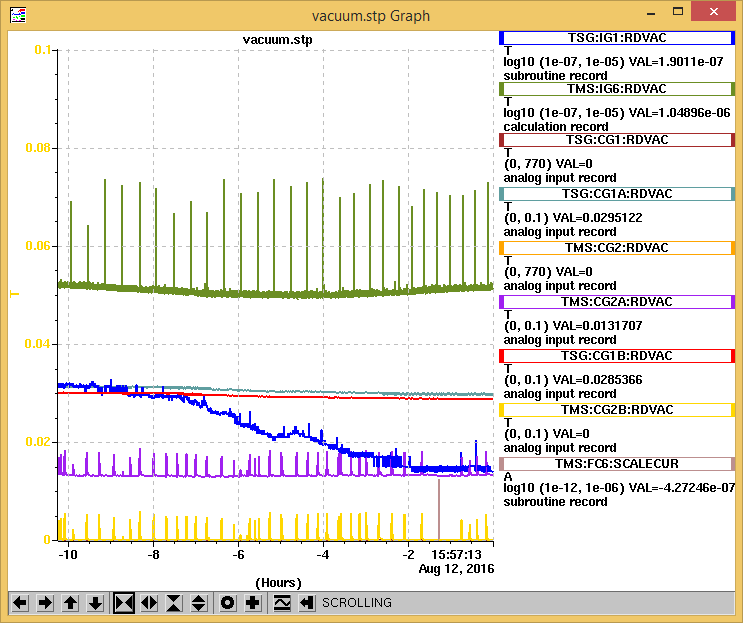






@ 15:56 pm 8/12/2016







8/15/2016 RGA screen shot @ 8:15am