**Heat Shield Test (OR Cleaned only).**

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.

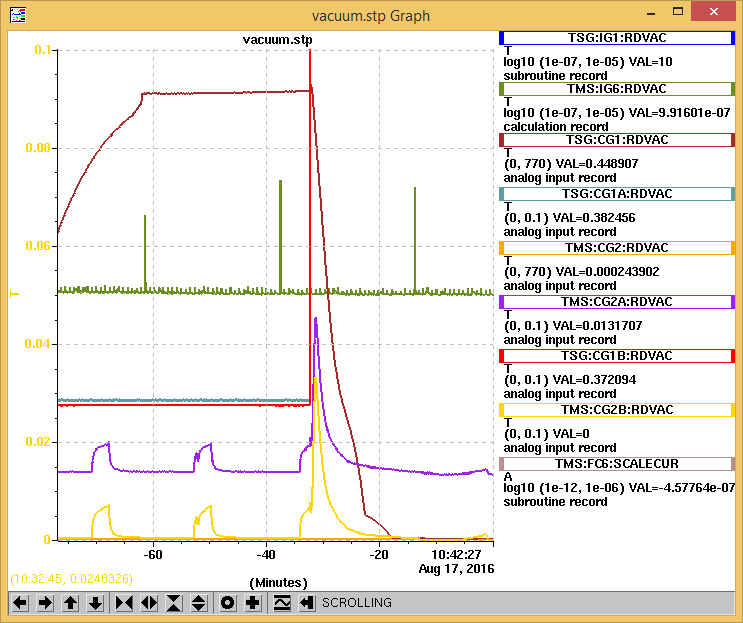
**Heat Shield W.O# 41751-5**. OR ONLY. NO Acetone, NO Methanol. TGHT only.

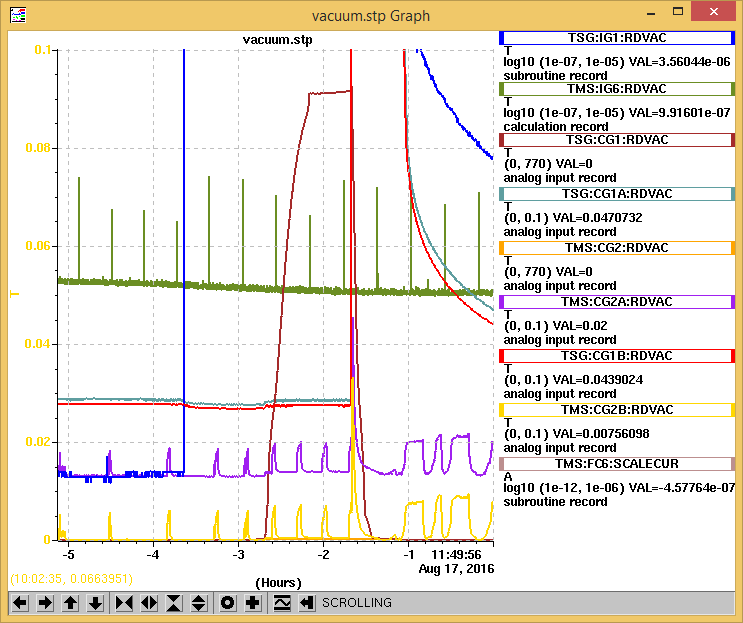
No insulators, bracket, or gripper arms. Blank/Plate. No source cup.

Wednesday, August 17, 2016, 10:10: Roughing.

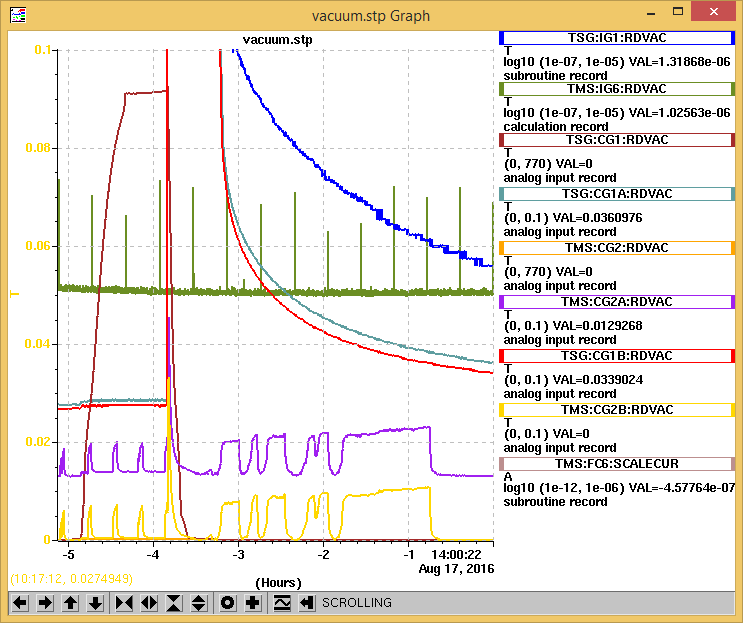
Wednesday, August 17, 2016, 10:10: Doors sealed for roughing.

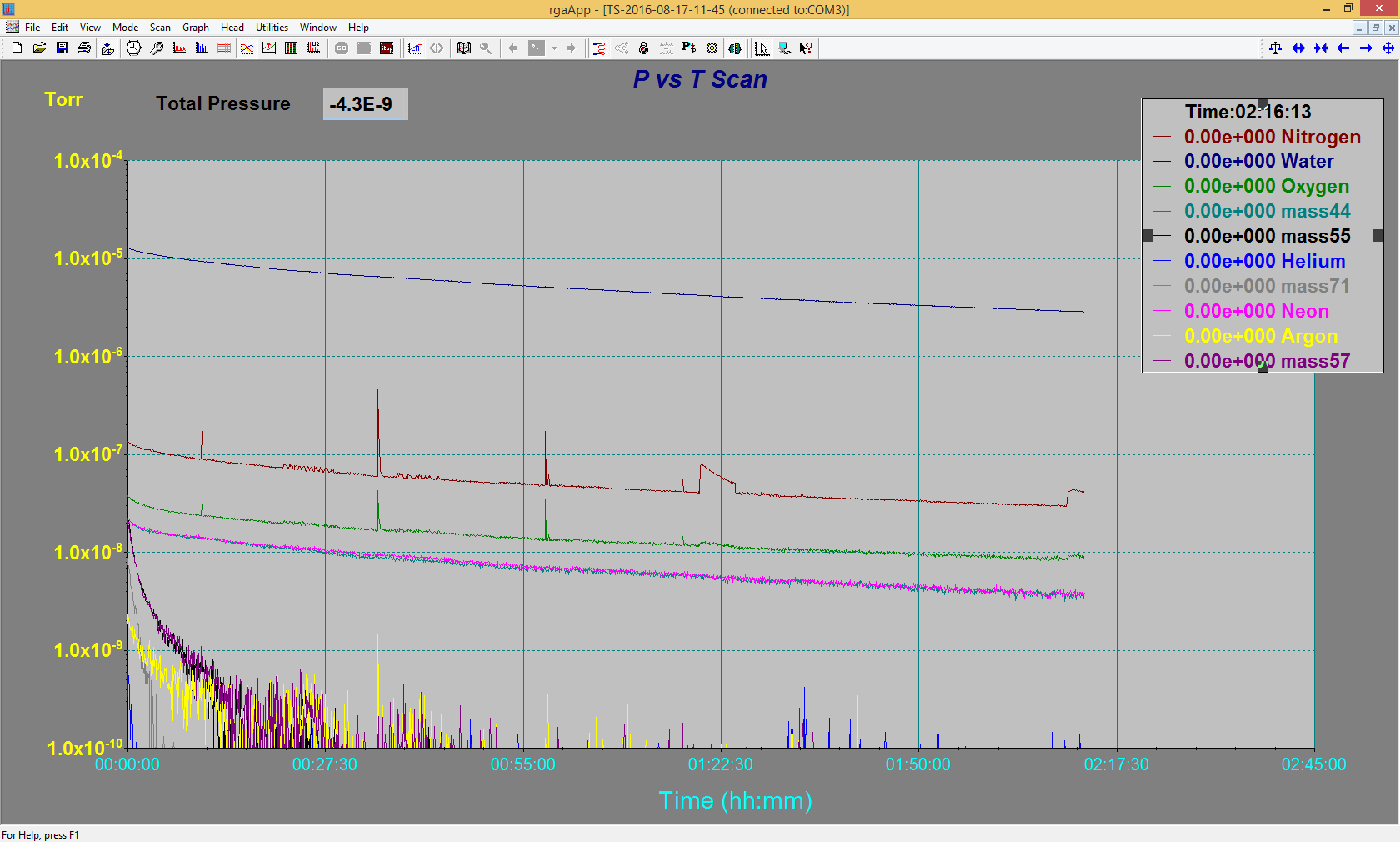
Both Turbo pumps on @ 10:41.



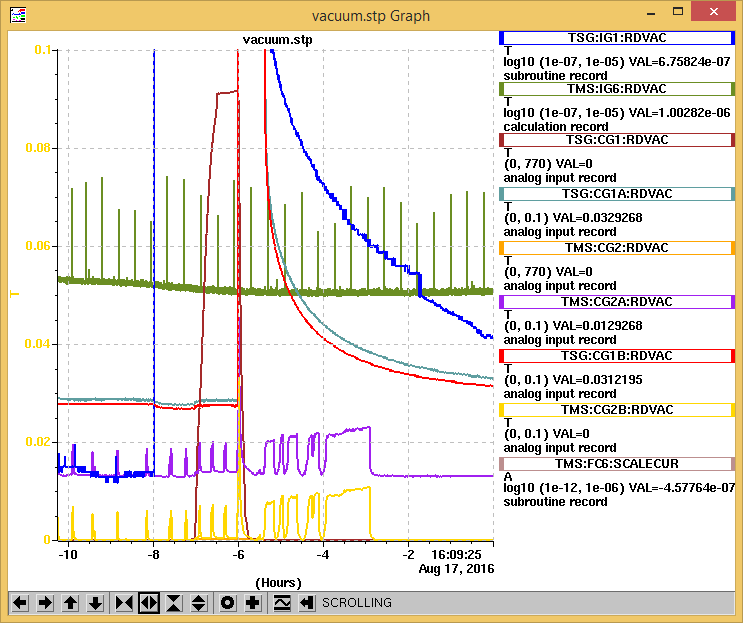


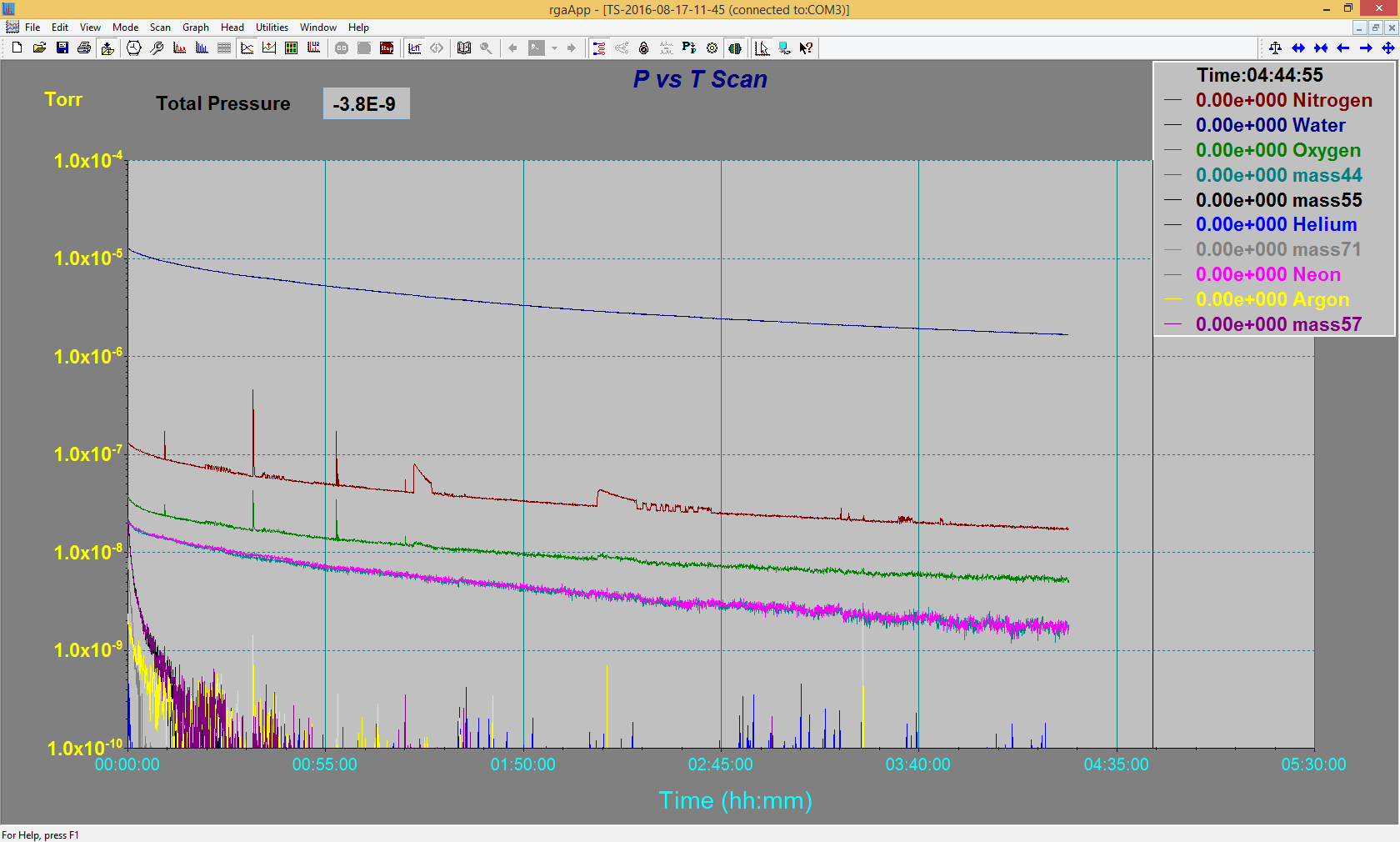
RGA on @ 11:45





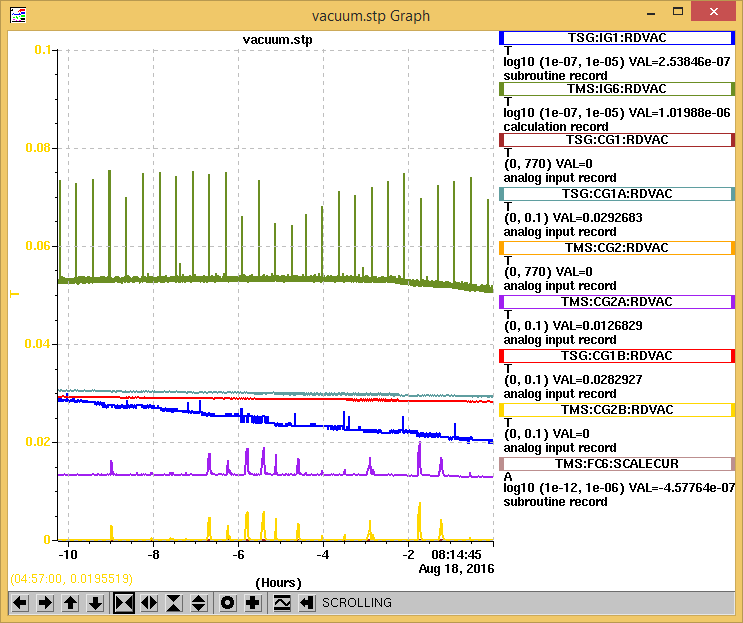
2:00pm Check.

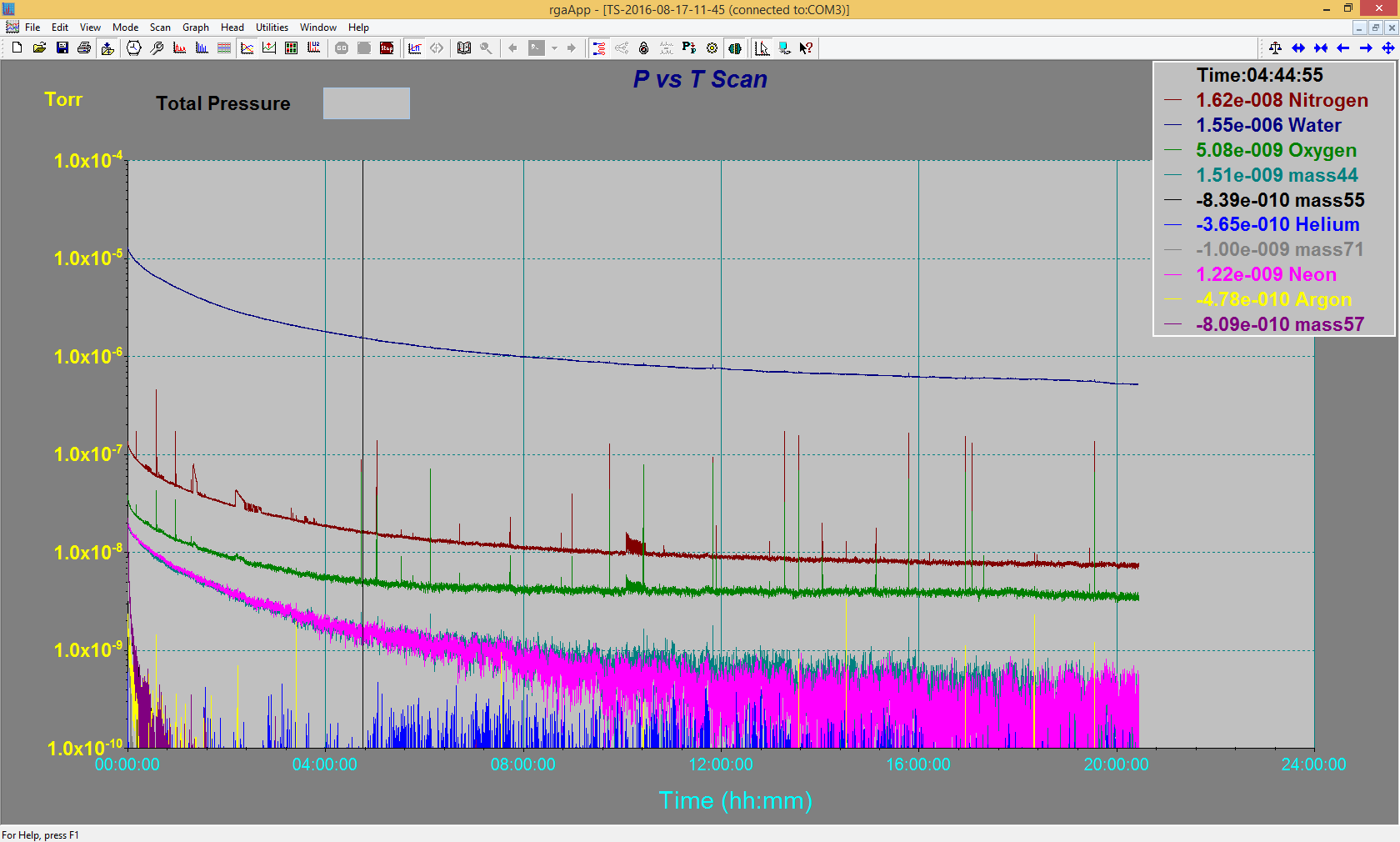


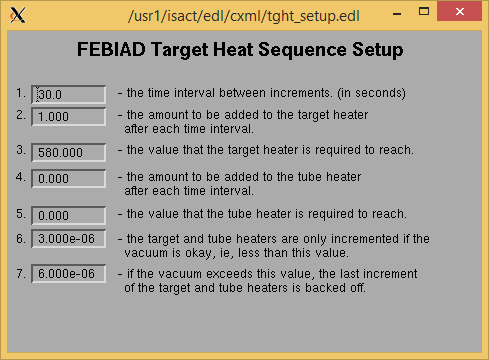


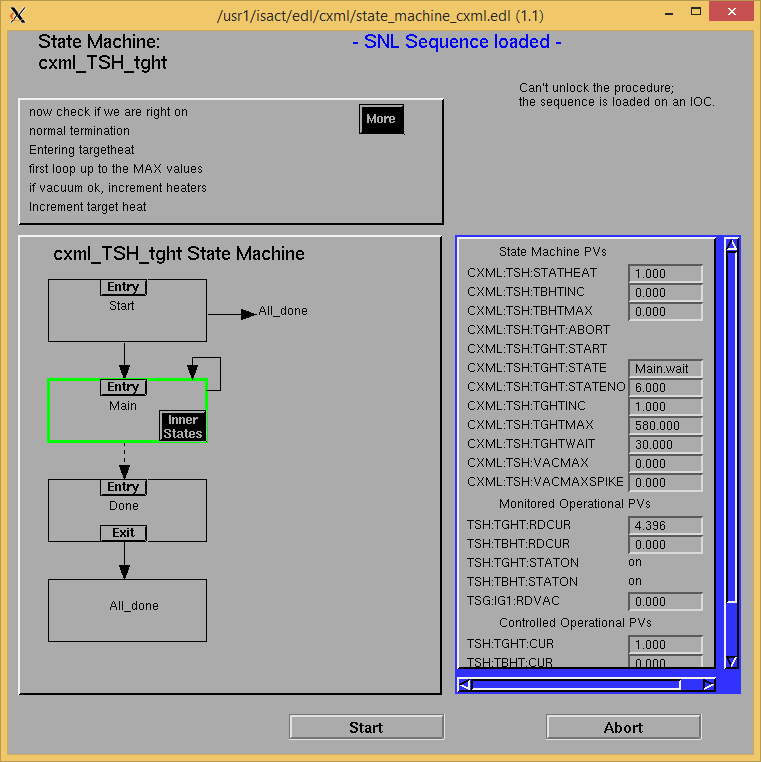
4:00pm check

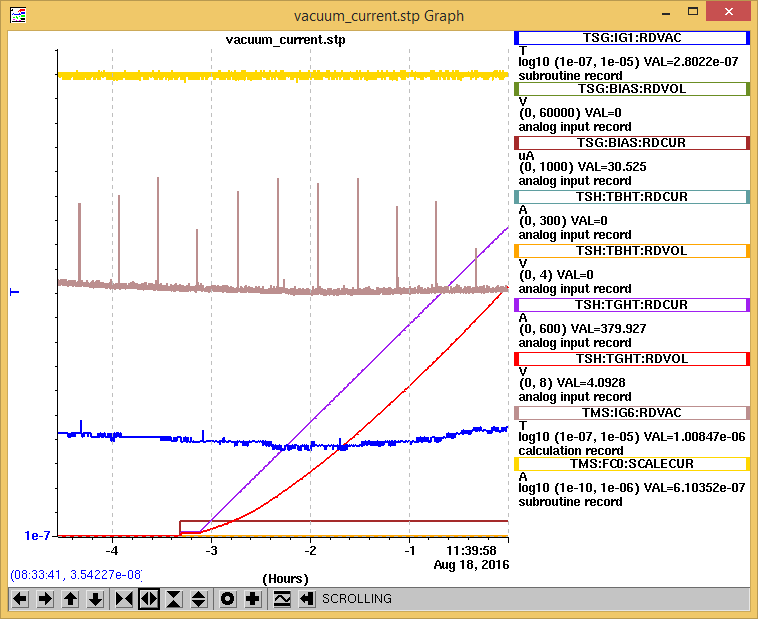


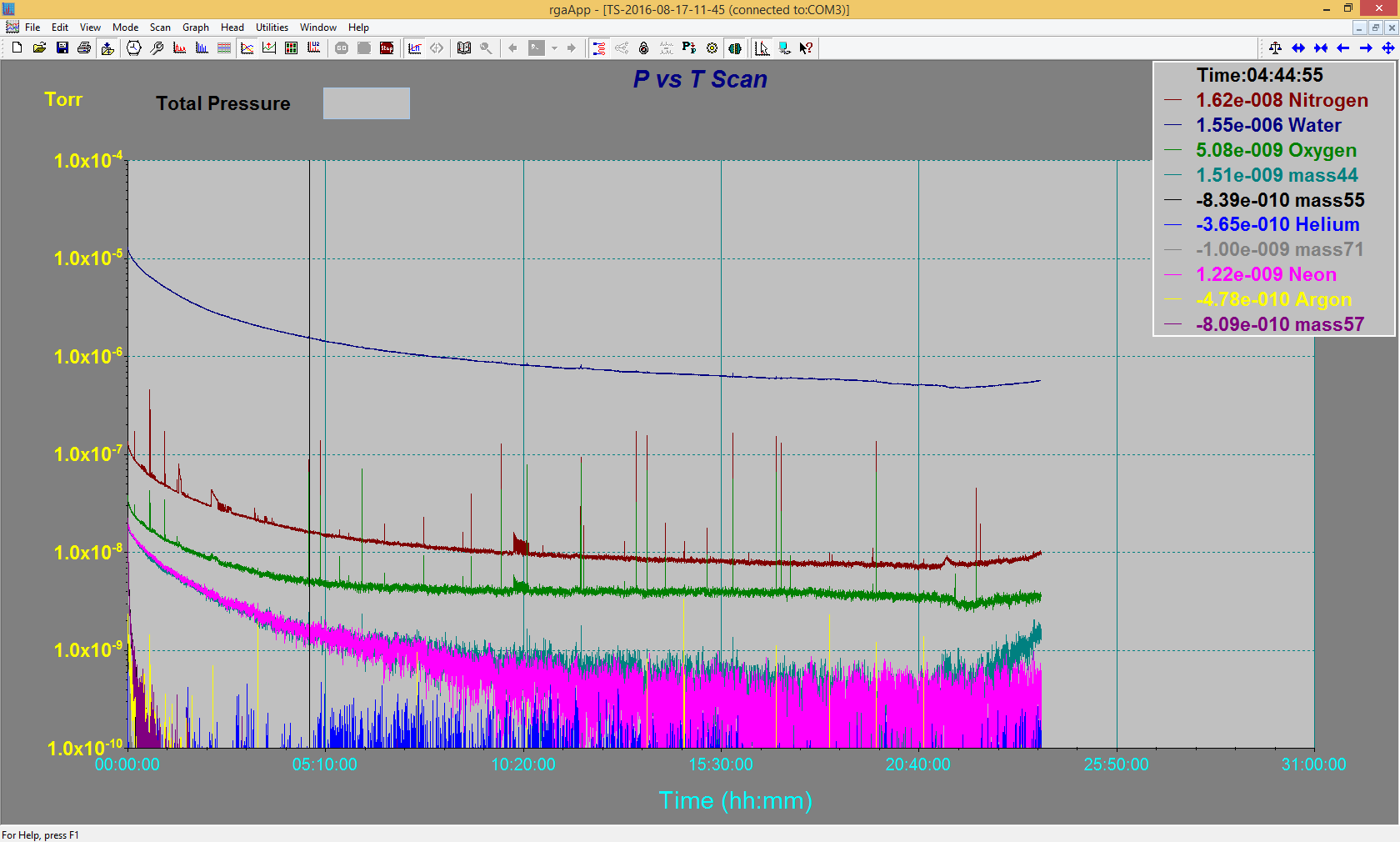




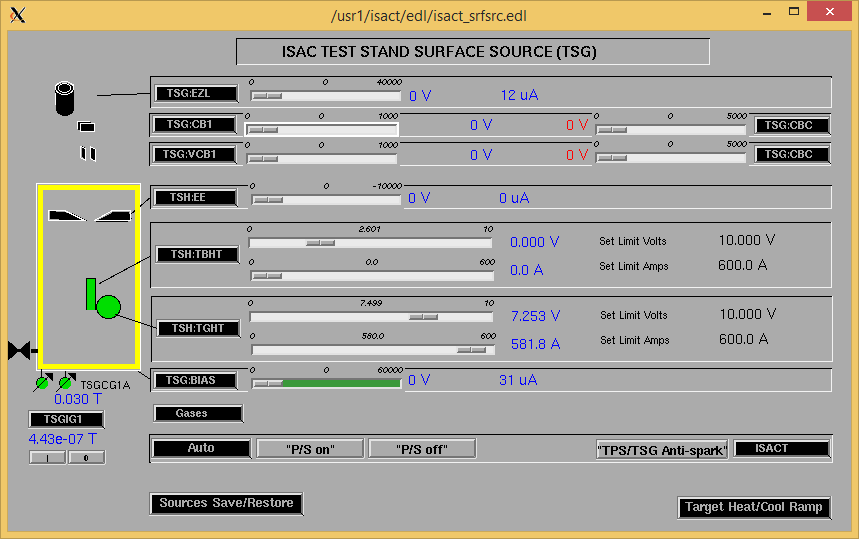


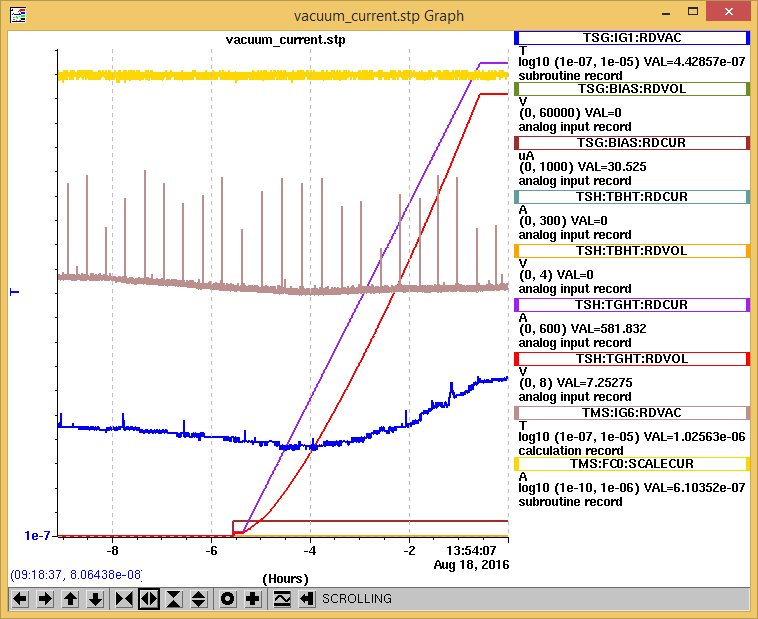


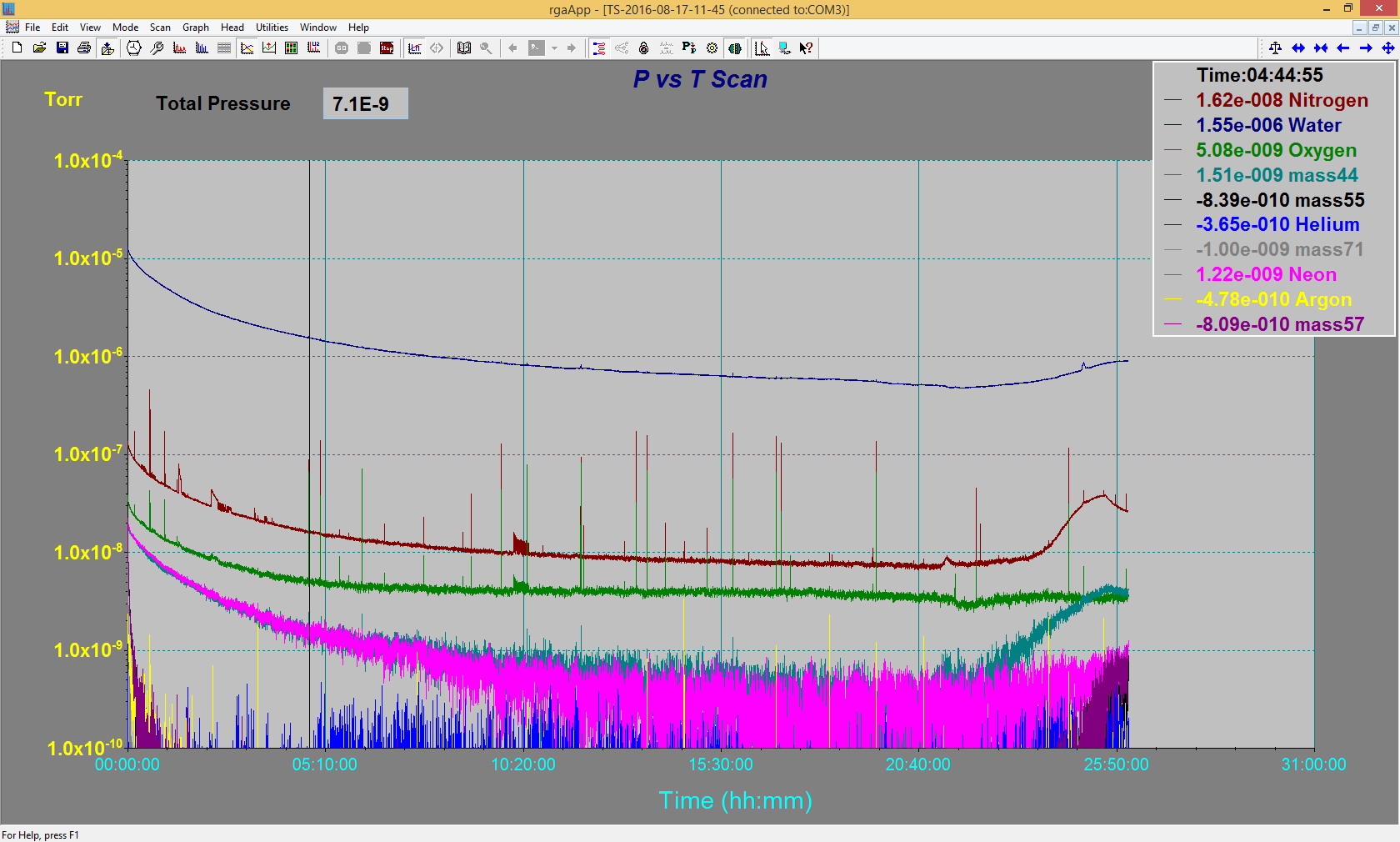


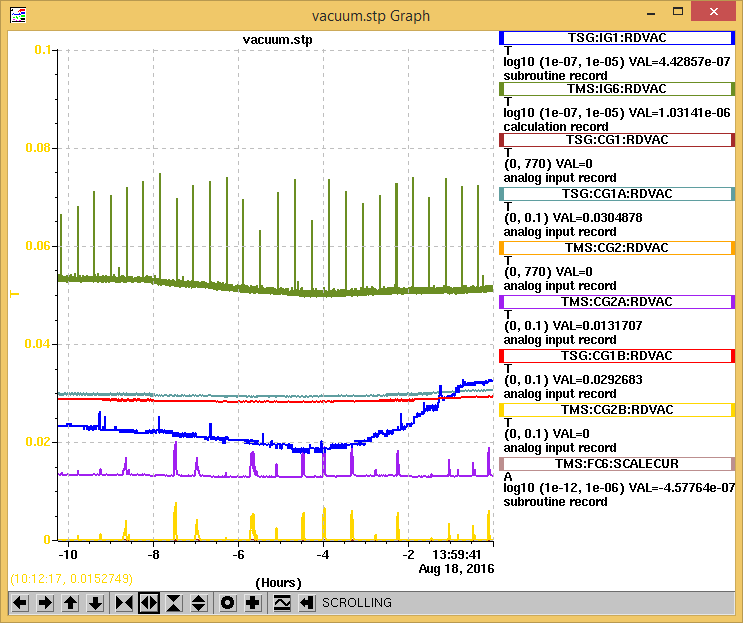


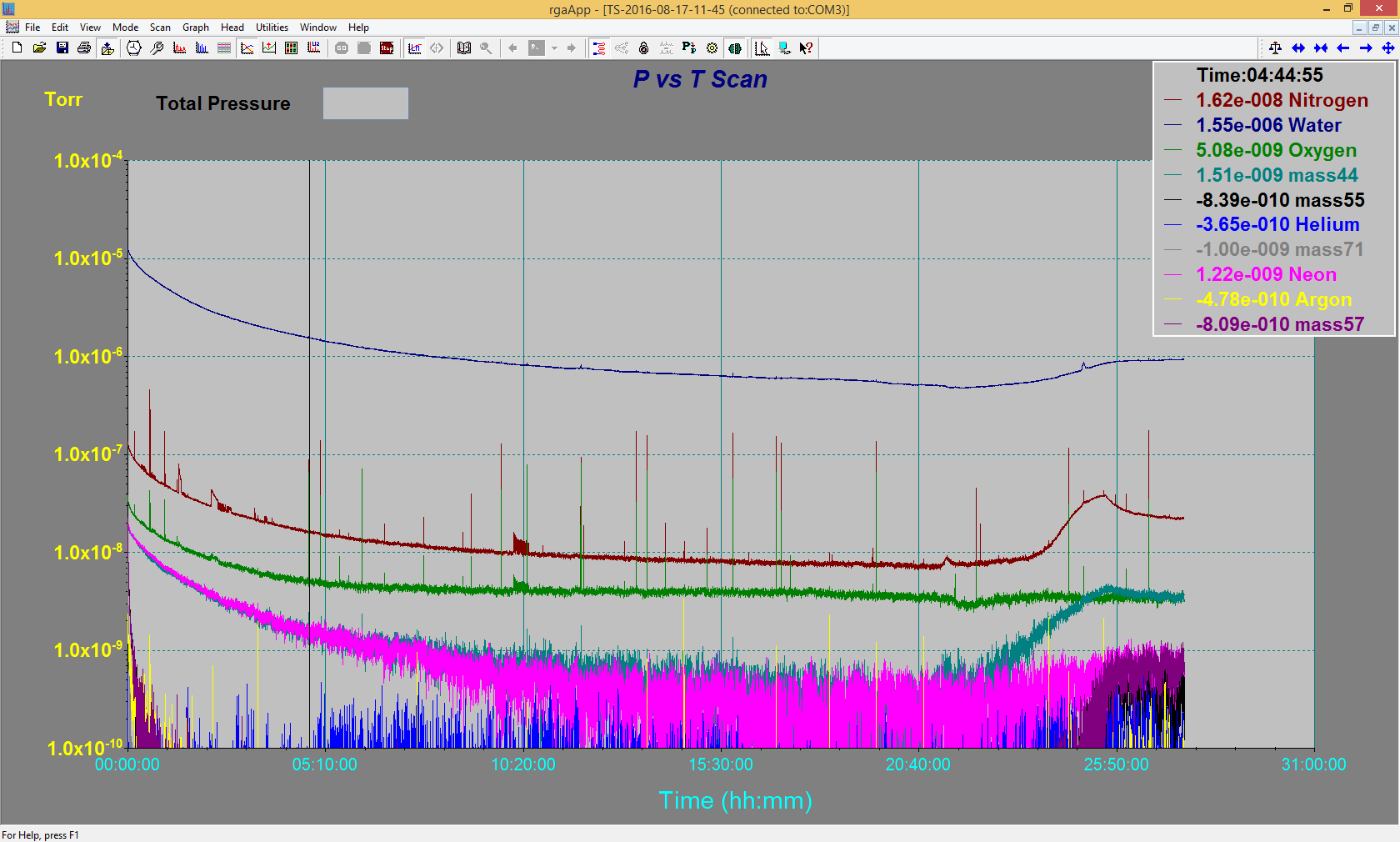
Thursday, August 18, 2016, 13:20: TGHT @ 580A. Vacuum @4.21E-7T. Screen shots ½ hour later.

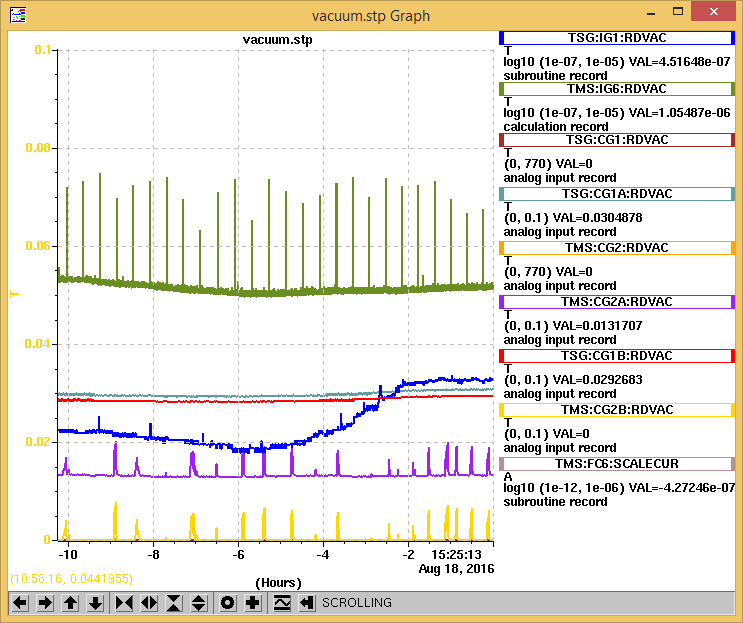
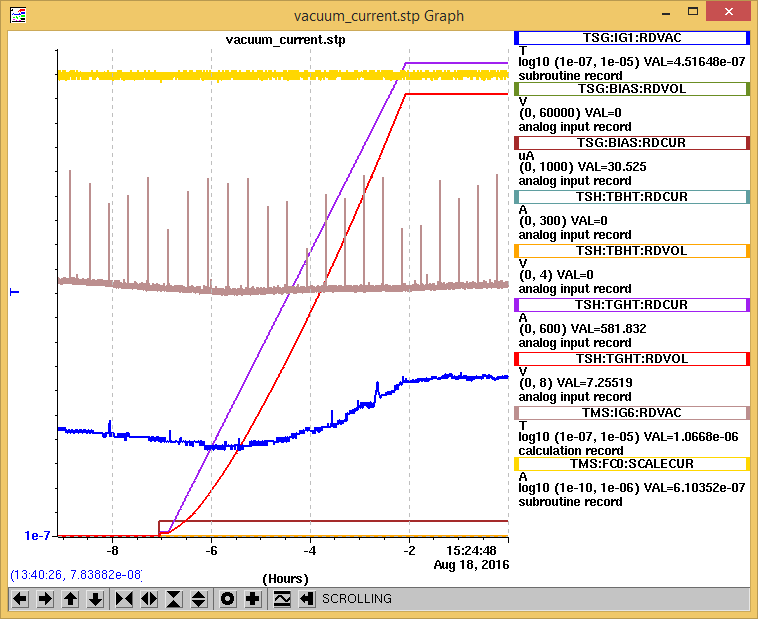


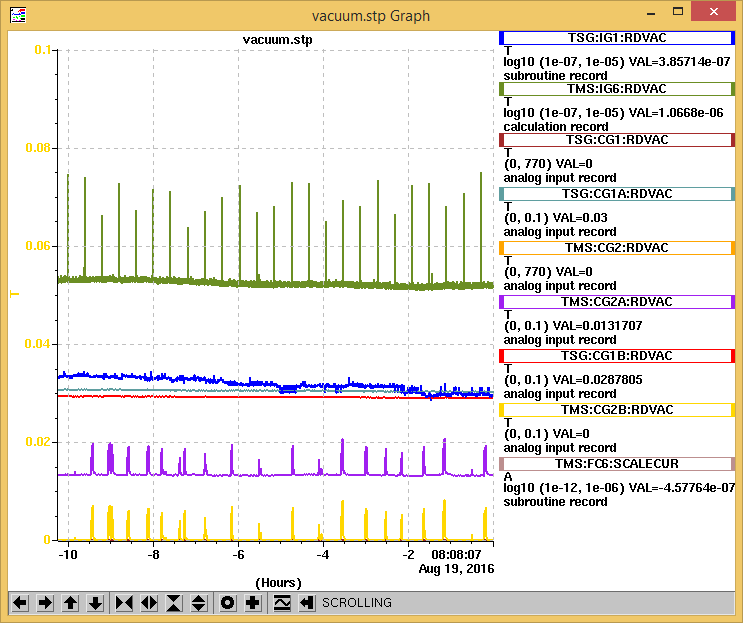
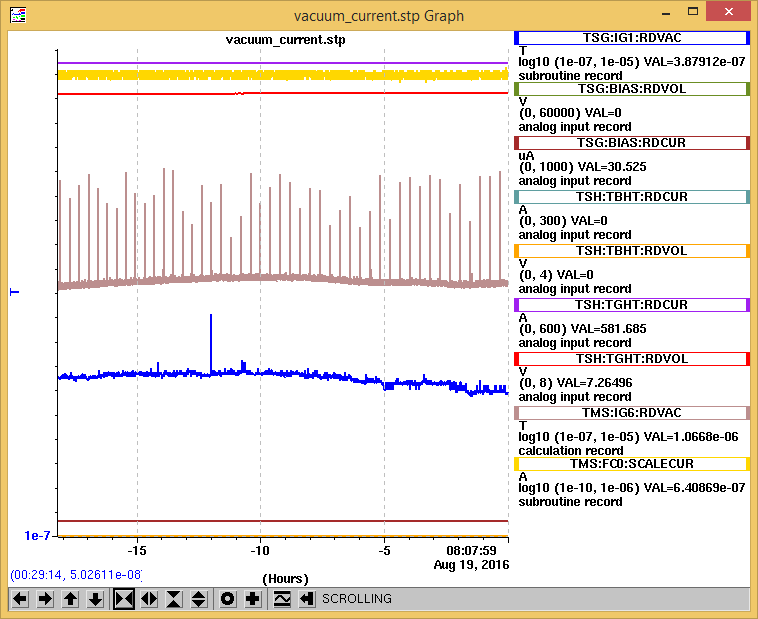


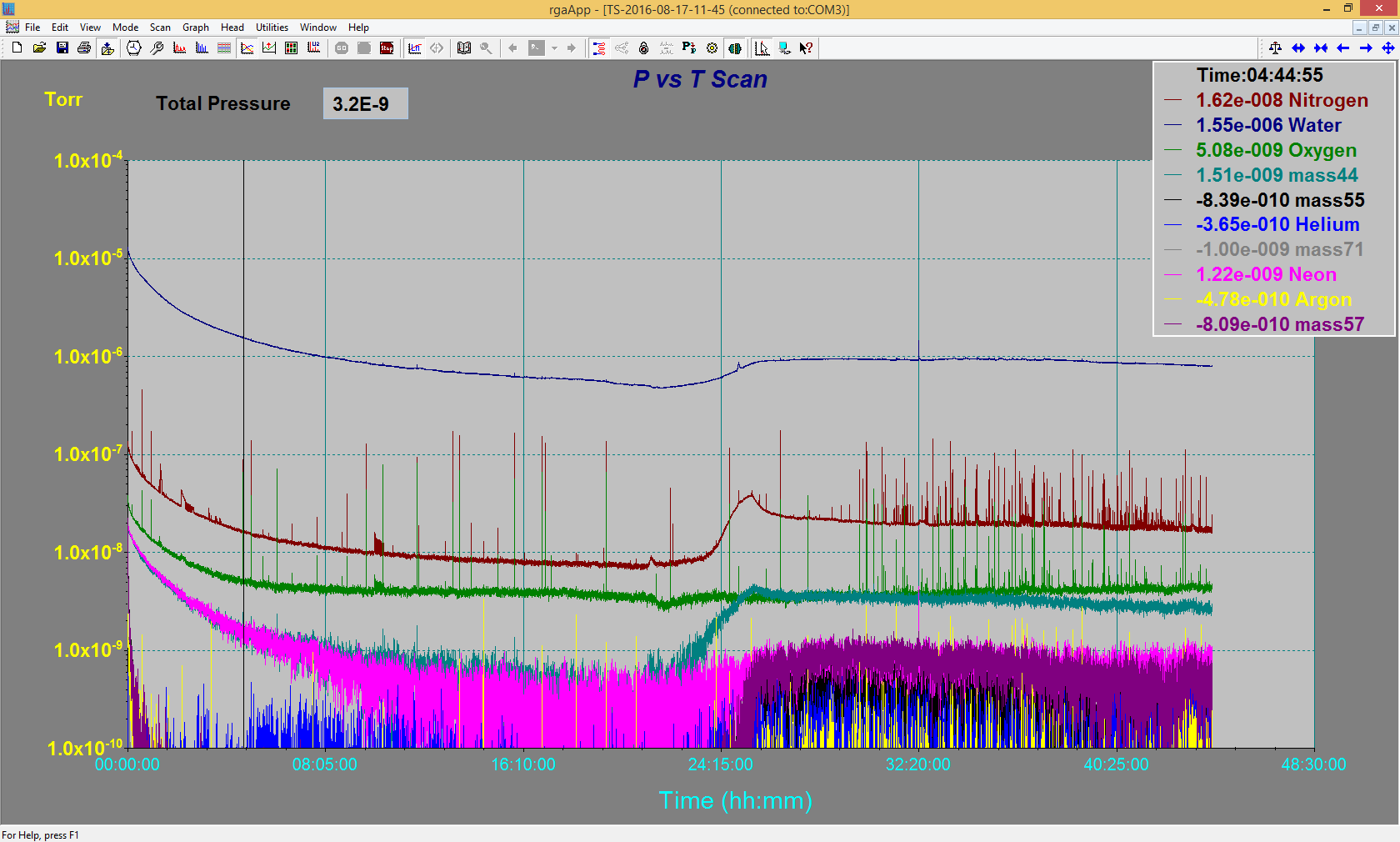




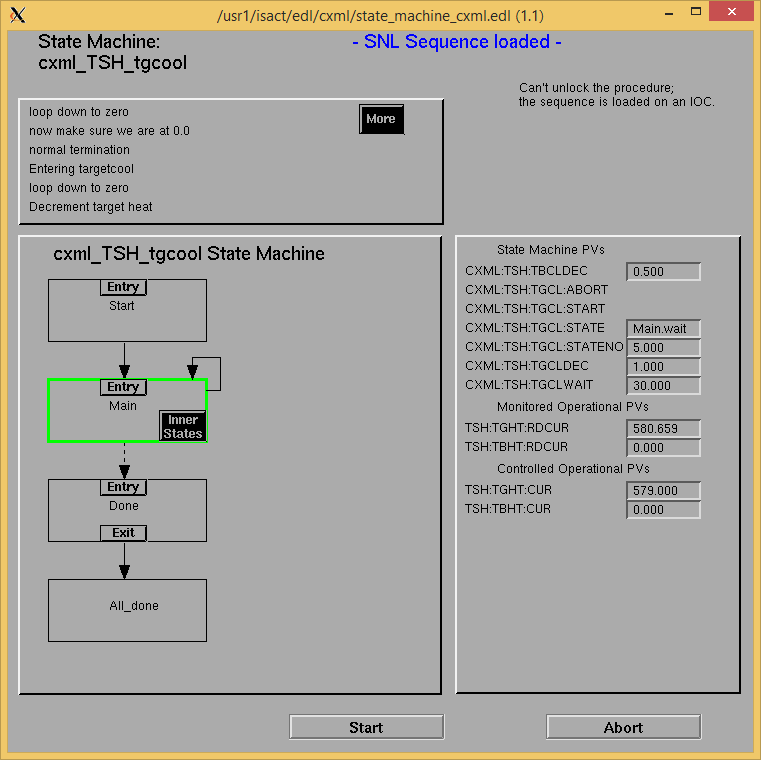


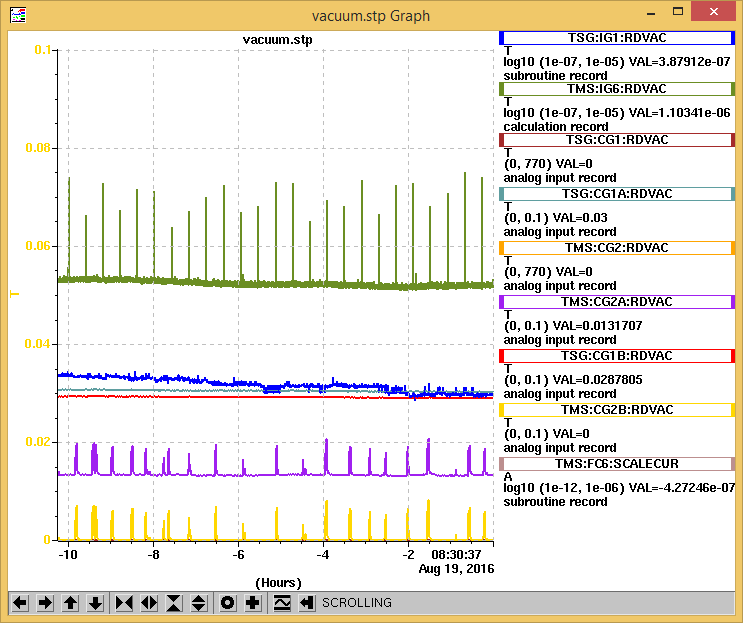


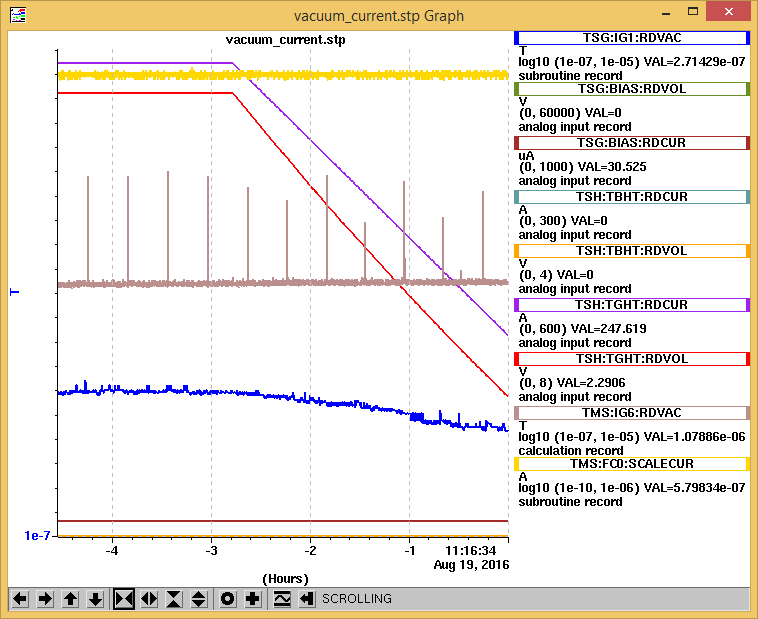


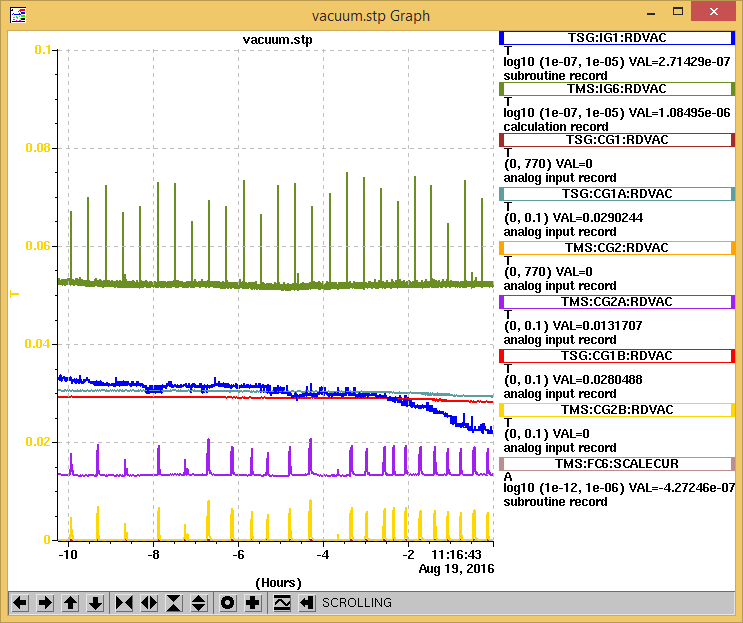


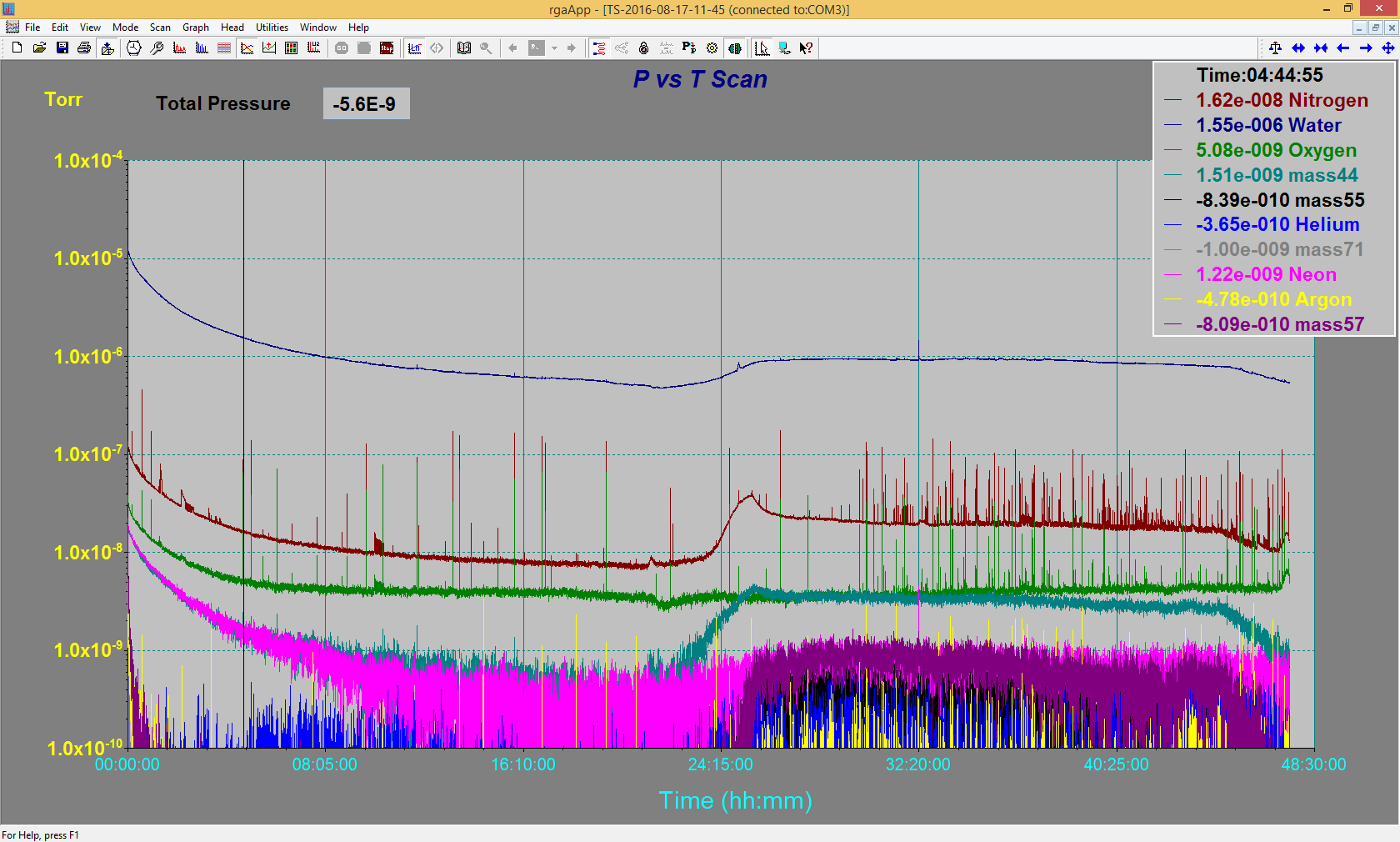


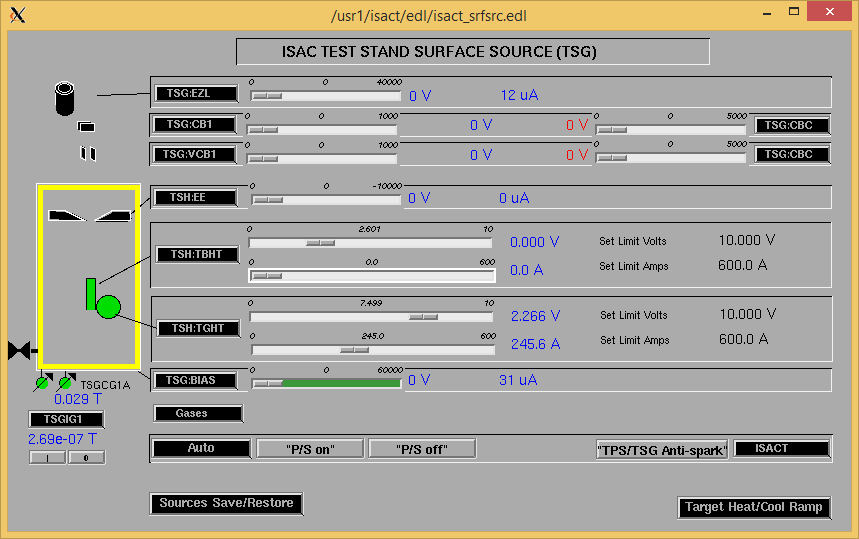


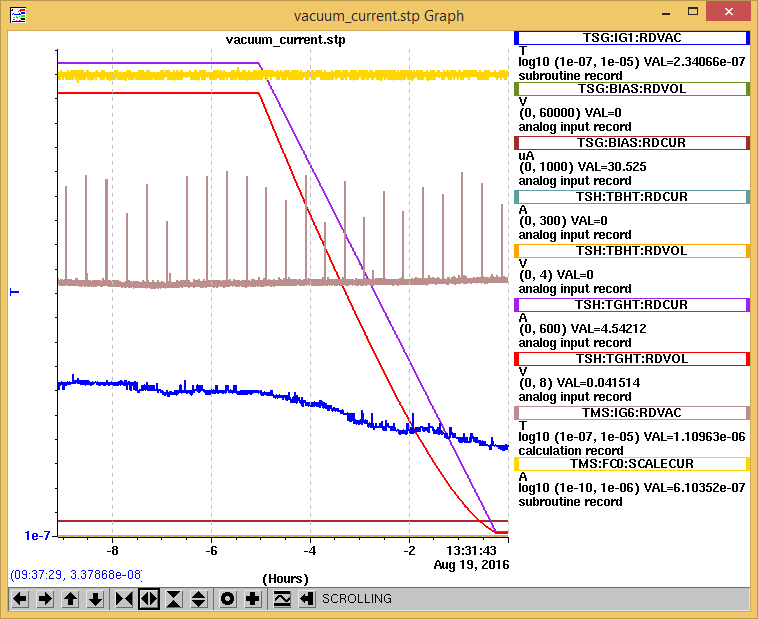


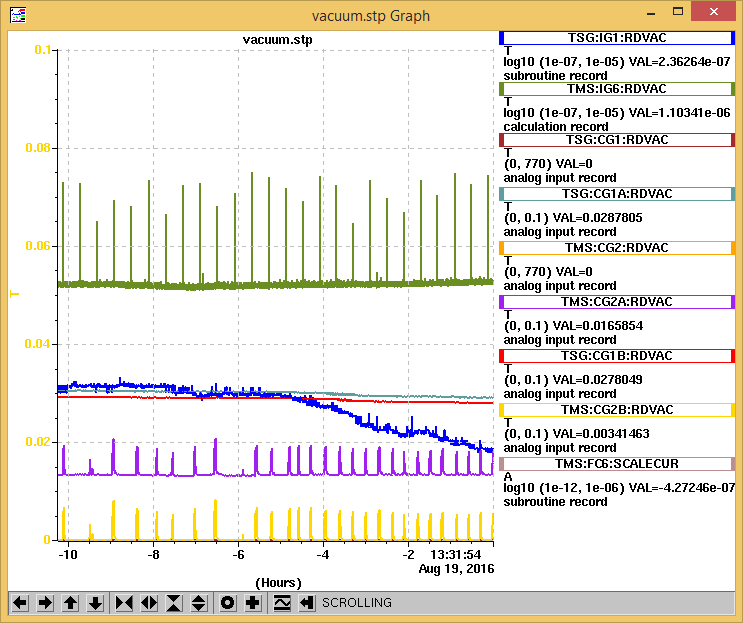


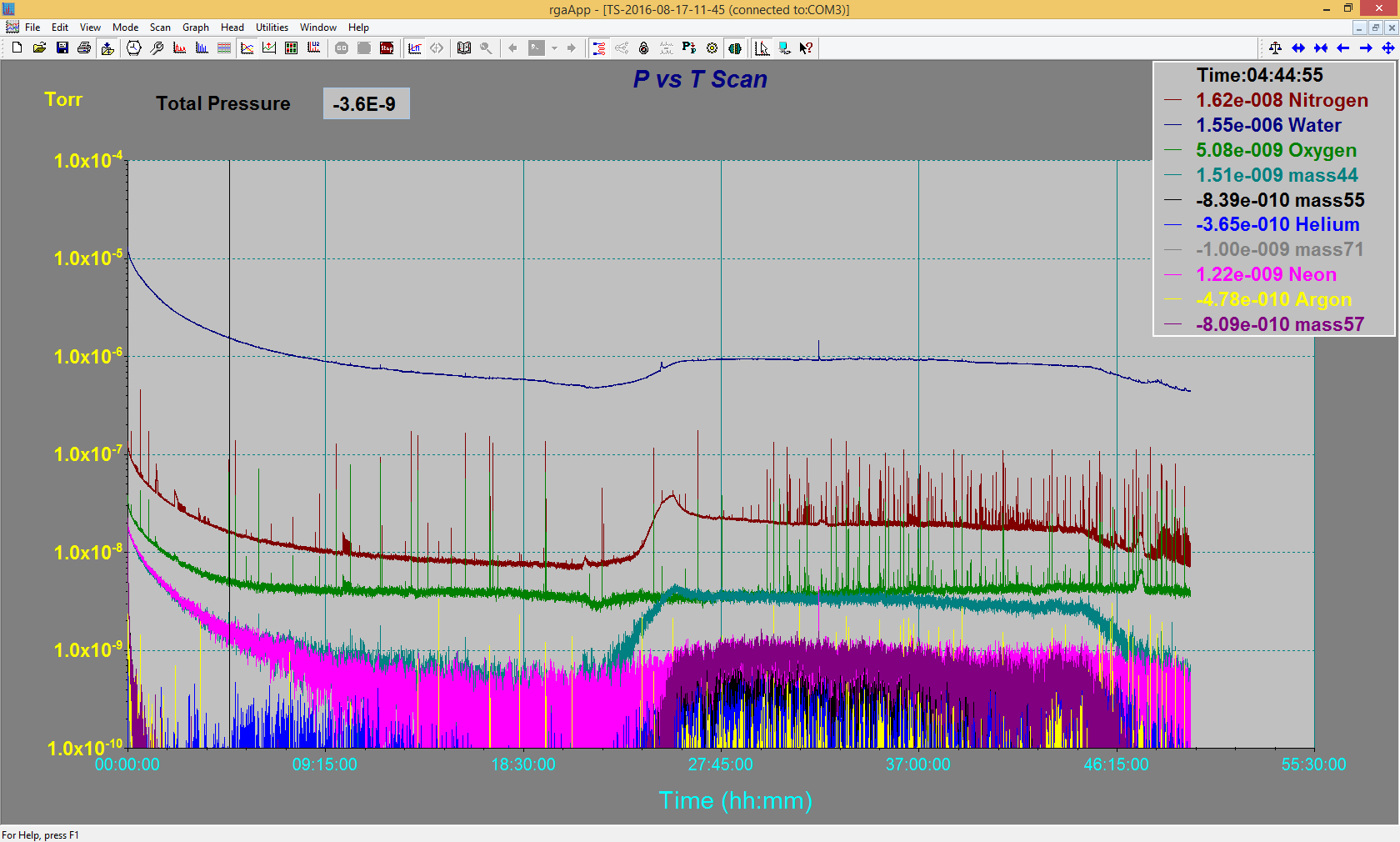


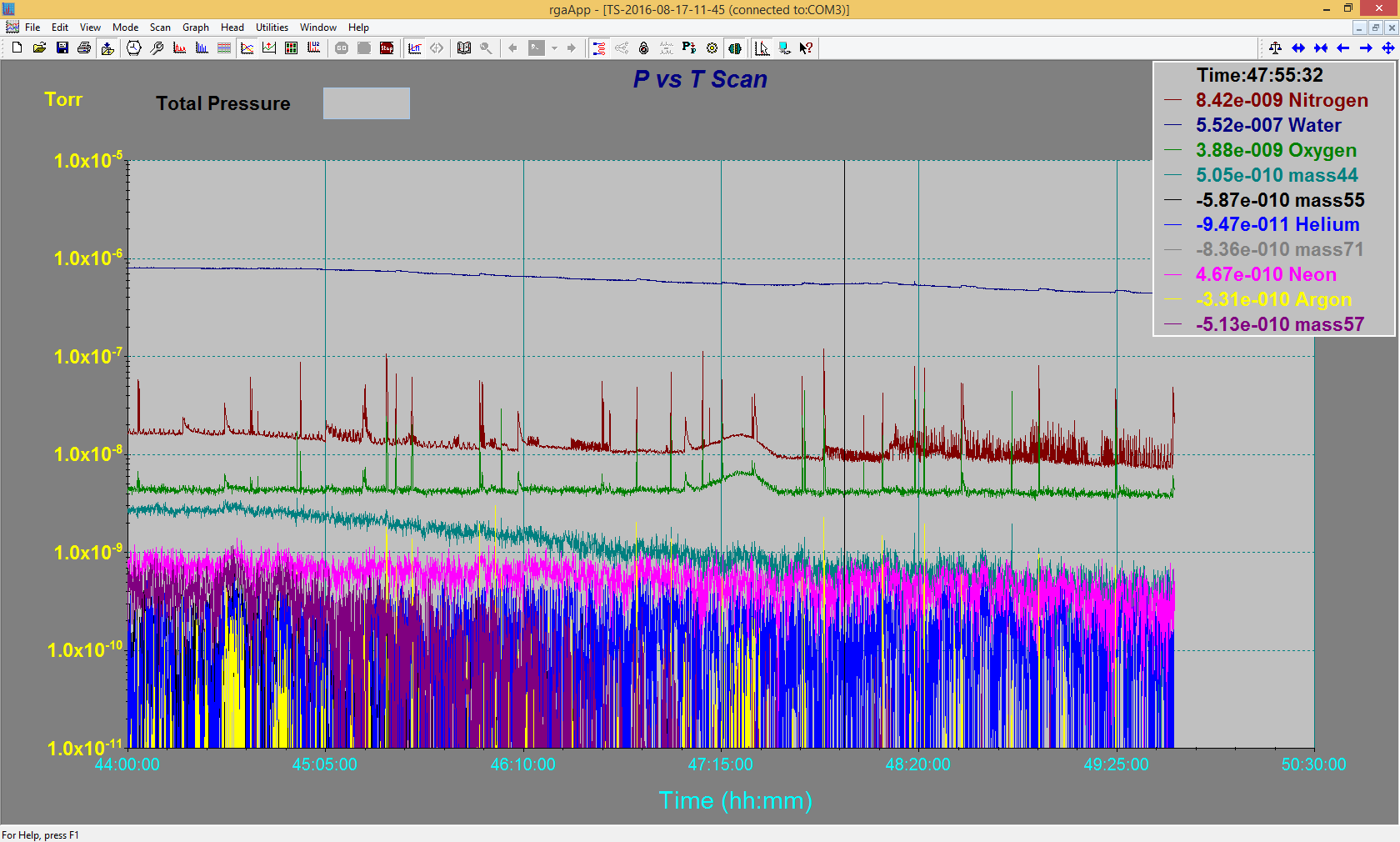




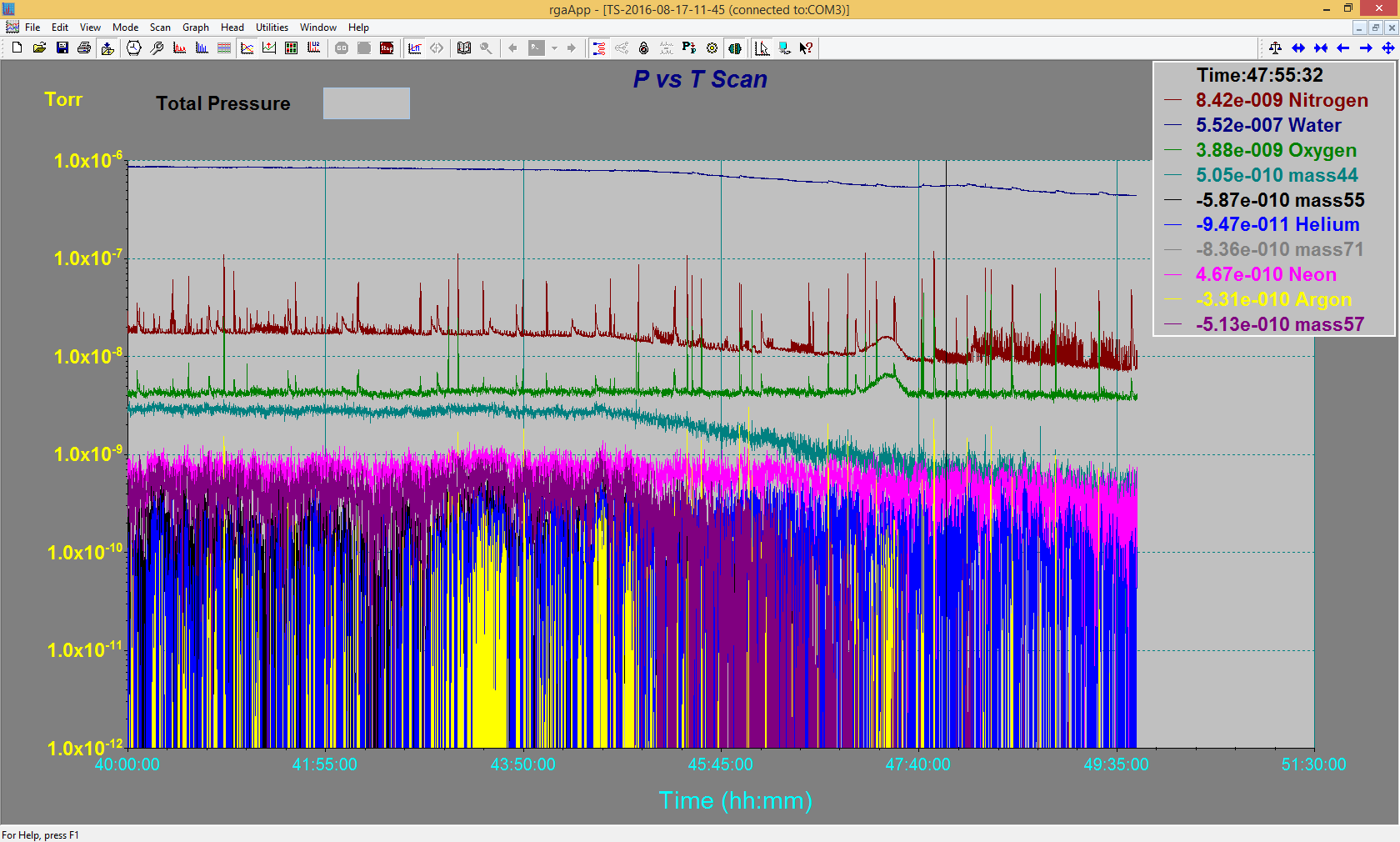


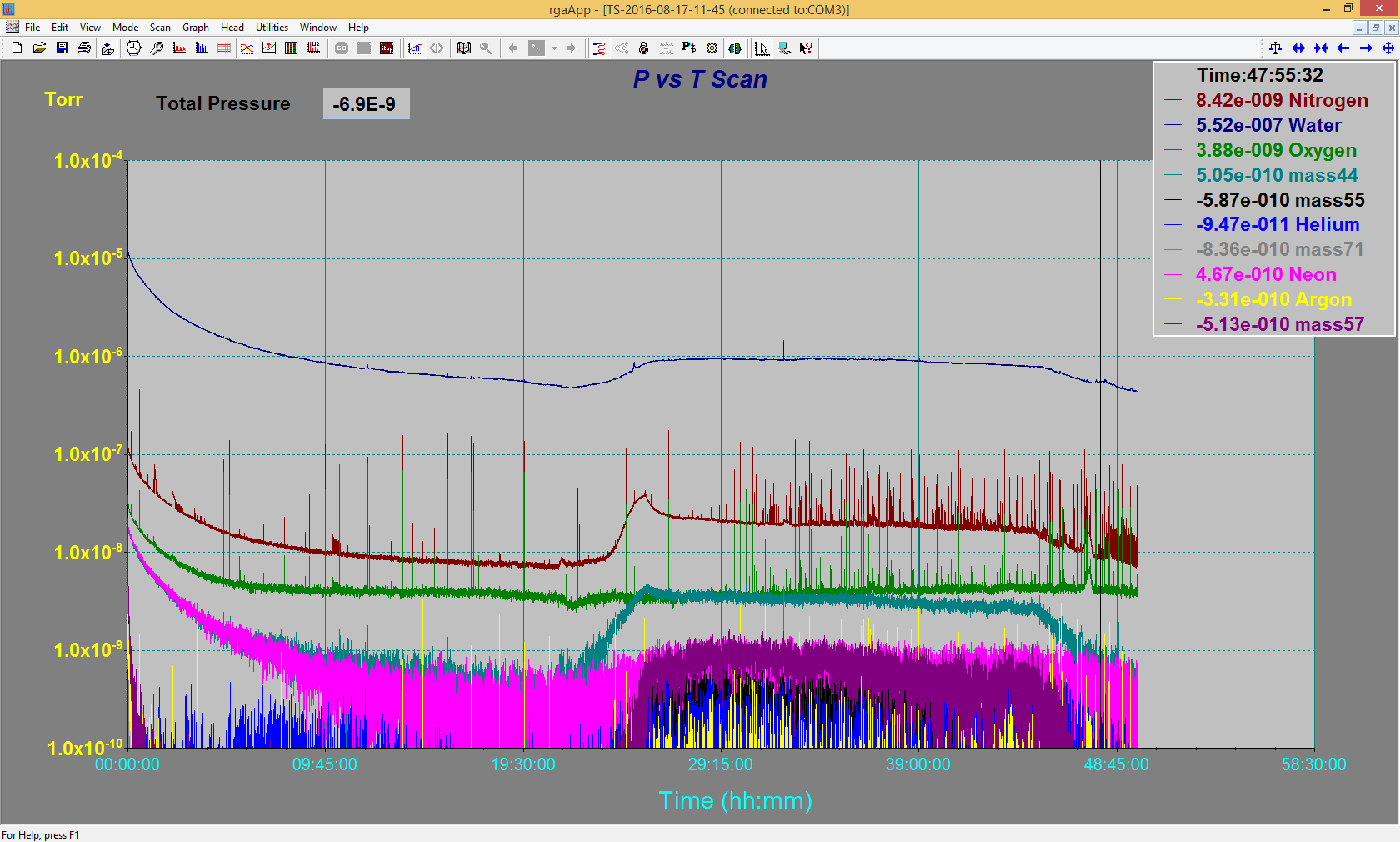






Bump in Nitrogen & Oxygen around 47:15





Overview

