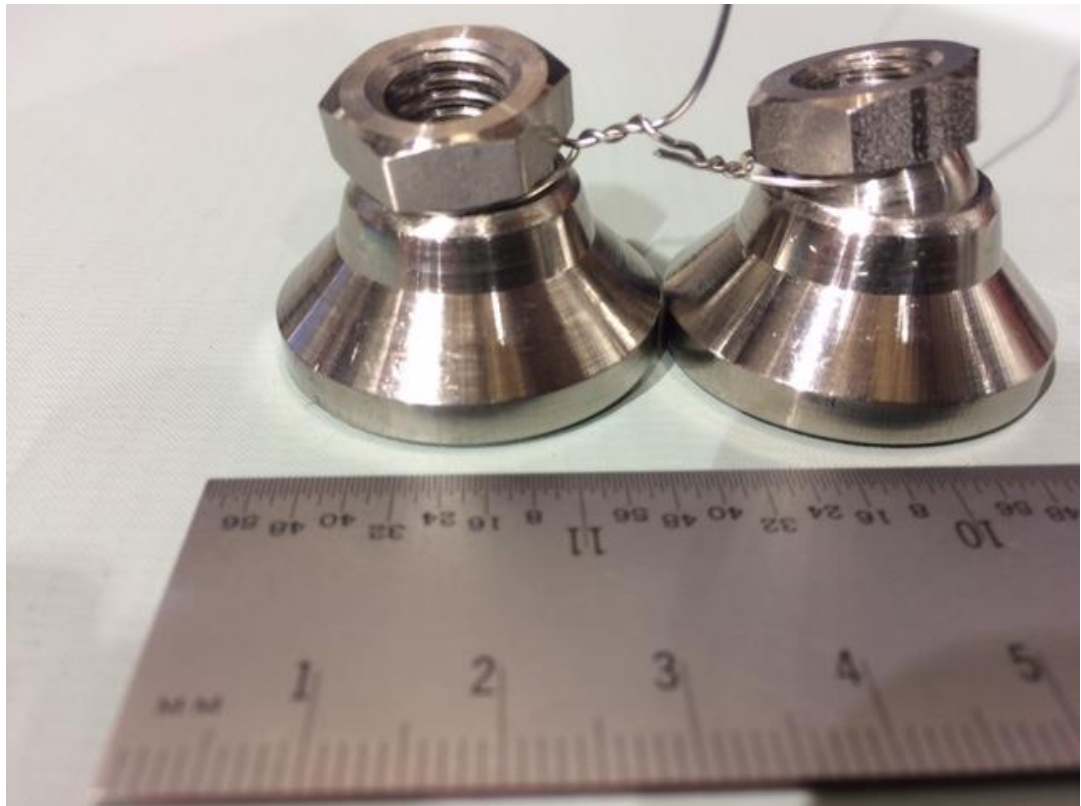
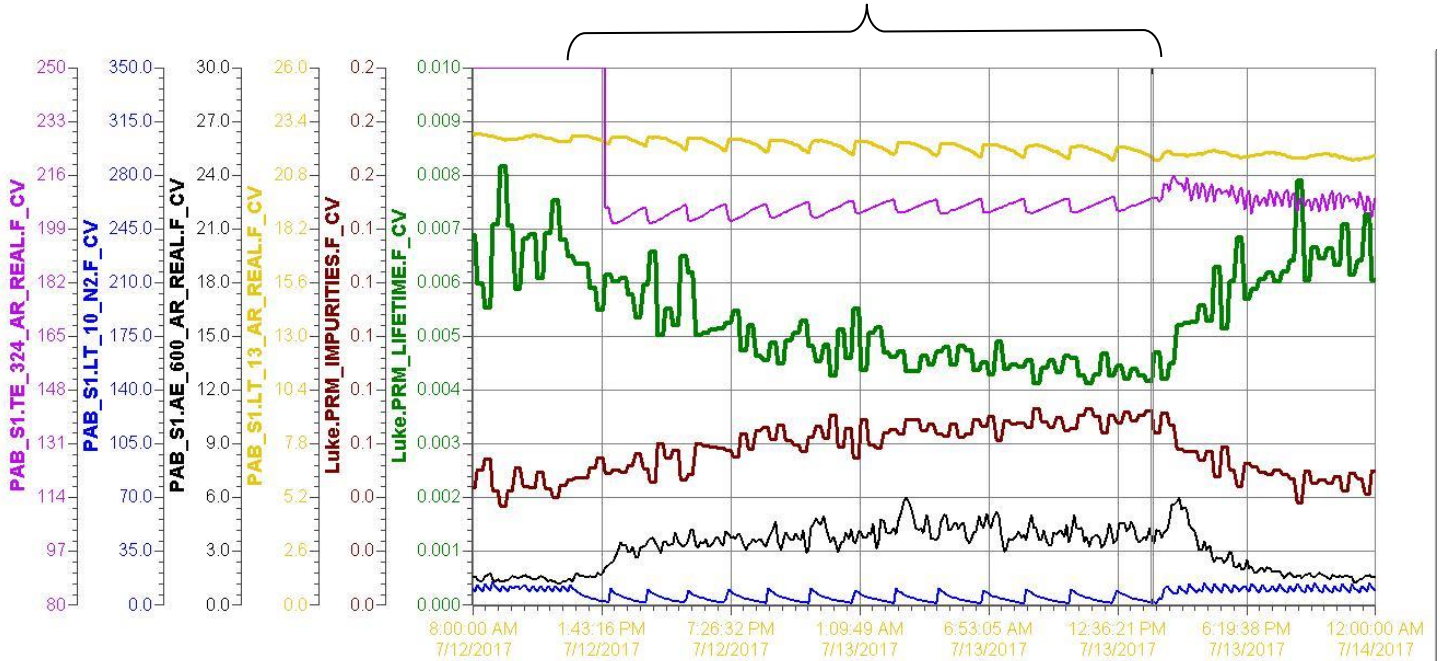


303 SS Leveling Mount Test 7/12/2017 – 7/13/2017

<i>PAB Materials Test System</i>	
Date of Receipt	07/18/17 , logbook entry # 6169
Sample Name/Description	PSL 011 Leveling Mount J.W. Winco 10LV1 303 stainless leveling mounts
Sample	
Composition:	303 Stainless
Picture Location:	data base
Weight:	130.0 g
Dimensions/Area:	look at the pictures
Source:	Jonathan Heise
Preparation:	Ultrasonically cleaned in a series of 3 solvent 10 min baths AZE, acetone, ethenol
Submerging in LAr or LH2	x
Time in the airlock(hrs)	
Vacuum:	30 min
Purge	25 hours with gas Argon from Luke
VaporTest	
Start Time/Date, End Time/Date :	07/12/2017 12:25 pm, 07/13/2017 2:34 pm
PrM run # :	x
Condenser state:	on
Filter state/settings:	off
H2O reading:	3.5 - 5 ppb
Temperature	203-208 K
Liquid Level	22.2 inches
Lifetime:	4.5 ms



Vapor Temperature Test



X Axis

Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.0042	sec	0.0082	0.0041
Luke.PRM_IMPURITIES.F_CV	Luke.PRM_IMPURITIES.F_CV	0.1	hps	0.1	0.0
PAB_S1.LT_13_AR_REAL.F_CV	Luke Argon Level Probe	21.8	inches	22.8	21.5
PAB_S1.AE_600_AR_REAL.F_CV	Luke Halo (F_CV)	3.6	ppb	6.0	1.1
PAB_S1.LT_10_N2.F_CV	Luke Condenser LN2 Level Probe (F_CV)	1.2	inches	14.5	0.7
PAB_S1.TE_324_AR_REAL.F_CV	Luke material elevator RTD (F_CV)	209	K	1,123	201

Lifetime – green pen

Impurities – brown pen

Liquid level – yellow pen

Water – black pen

Temperature – magenta pen