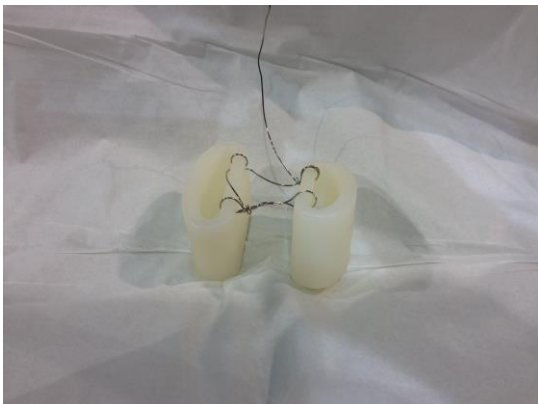
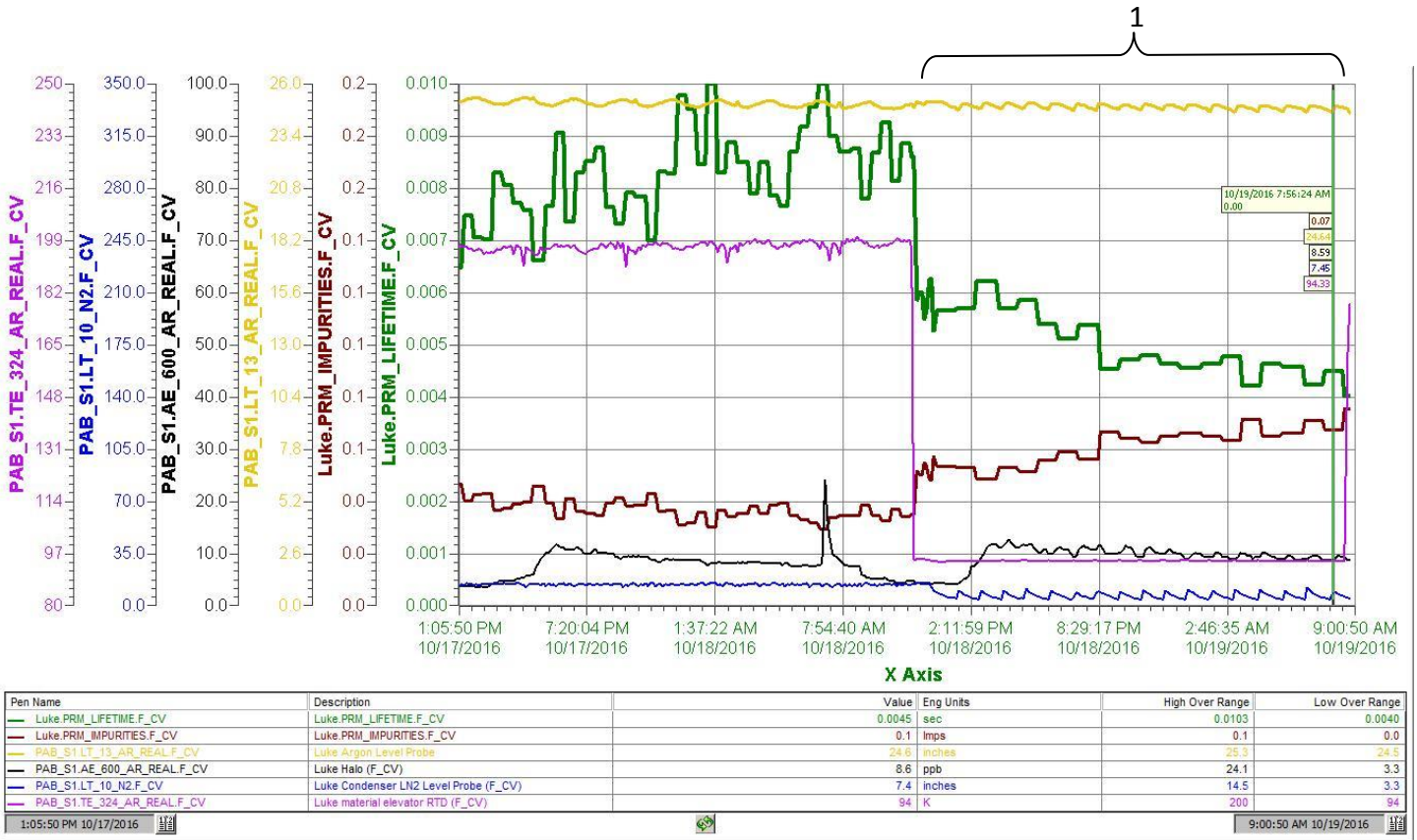


<i>PAB Materials Test System</i>	
Date of Receipt	10/27/16 , logbook entry # 5462
Sample Name/Description	LubriBlend UHMW PE End Caps
Sample	
Composition:	UHMW PE (Ultra-high molecular weight polyethylene)
Picture Location:	data base
Weight:	app. 40 g
Dimensions/Area:	2 caps app. 20x30x55 mm outside dimensions
Source:	Bo Yu
Preparation:	
Submerging in LAr or LH2	x
Time in the airlock(hrs)	
Vacuum:	
Purge	27 hours with gas Argon from Luke
Liquid Test	
Start Time/Date, End Time/Date :	10/18/2016 11:25 AM , 10/19/2016 8:25 AM
PrM run # :	x
Condenser state:	on
Filter state/settings:	off
H2O reading:	9 ppb
Temperature:	95 K
Liquid Level	24.8 inches
Lifetime:	4.5 ms



1. Liquid test



Lifetime – green pen

Impurities – brown pen

Liquid level – yellow pen

Water – black pen

Temperature – magenta pen