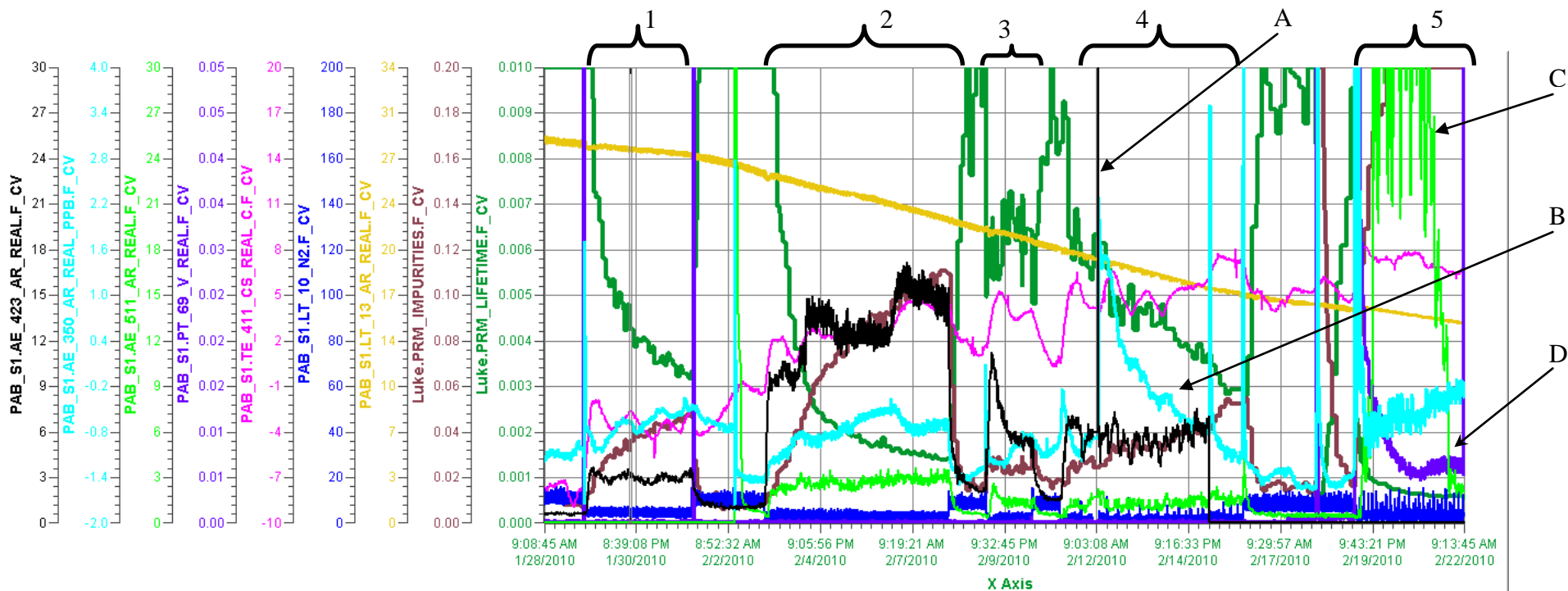


Historical plot of the “Hans’s” connectors test:

- 1.Zero Test
- 2.Room Temperature Test
- 3.Liquid test
- 4.Vapor Test( A-3 hours power outage, B- it took 3 days for O2 NanoTrace to recover after power outage)
- 5.Zero Test( C- H2O LaserTrace shows unexpected water increase, D – seal pressure stayed higher then usually)



Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.00475	sec	0.02699	0.00028
Luke.PRM_IMPURITIES.F_CV	Luke.PRM_IMPURITIES.F_CV	0.0316	Imps	0.5268	0.0056
PAB_S1.LT_13_AR_REAL.F_CV	Luke Argon Level Probe	27.9	inches	28.8	14.0
PAB_S1.LT_10_N2.F_CV	Luke Condenser LN2 Level Probe (F_CV)	3.1	inches	17.2	-0.0
PAB_S1.TE_411_CS_REAL.C_F_CV	TC on Luke top flange (F_CV)	-2.7	C	8.2	-9.0
PAB_S1.PT_69_V_REAL.F_CV	Seal Monitor Vacuum	0.0001	Torr	22.2267	0.0001
PAB_S1.AE_511_AR_REAL.F_CV	LasterTrace H2O (F_CV)	-25.00	ppb	100.00	-25.00
PAB_S1.AE_350_AR_REAL.PPB.F_CV	ppb version for plotting (F_CV)	-0.67	ppb	19.60	-1.86
PAB_S1.AE_423_AR_REAL.F_CV	HALO H2O meter (F_CV)	3.3	ppb	250.0	-62.5

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