ACC016 07/01/11 PRE STRING ASSEMBLY

STATIC BEFORE OPENING RAV

INSIDE - 1.36×10^{-6} TORR
OUTSIDE - 8.10×10^{-7} TORR
MKS - 1.20×10^{-6} TORR

STATIC AFTER OPENING RAV

INSIDE - 1.55×10^{-5} TORR
OUTSIDE - 1.02×10^{-5} TORR
MKS - 1.50×10^{-5} TORR

RESULTS: CAVITY WAS STILL UNDER VACUUM

ACTIVE PUMPING

INSIDE - 3.01×10^{-6} TORR
OUTSIDE - 4.51×10^{-7} TORR
MKS - 7.1×10^{-7} TORR
L.D. 3.4×10^{-11} MBAR L/S.

START SPRAY - 13:45 3.4×10^{-11} MBAR L/S.

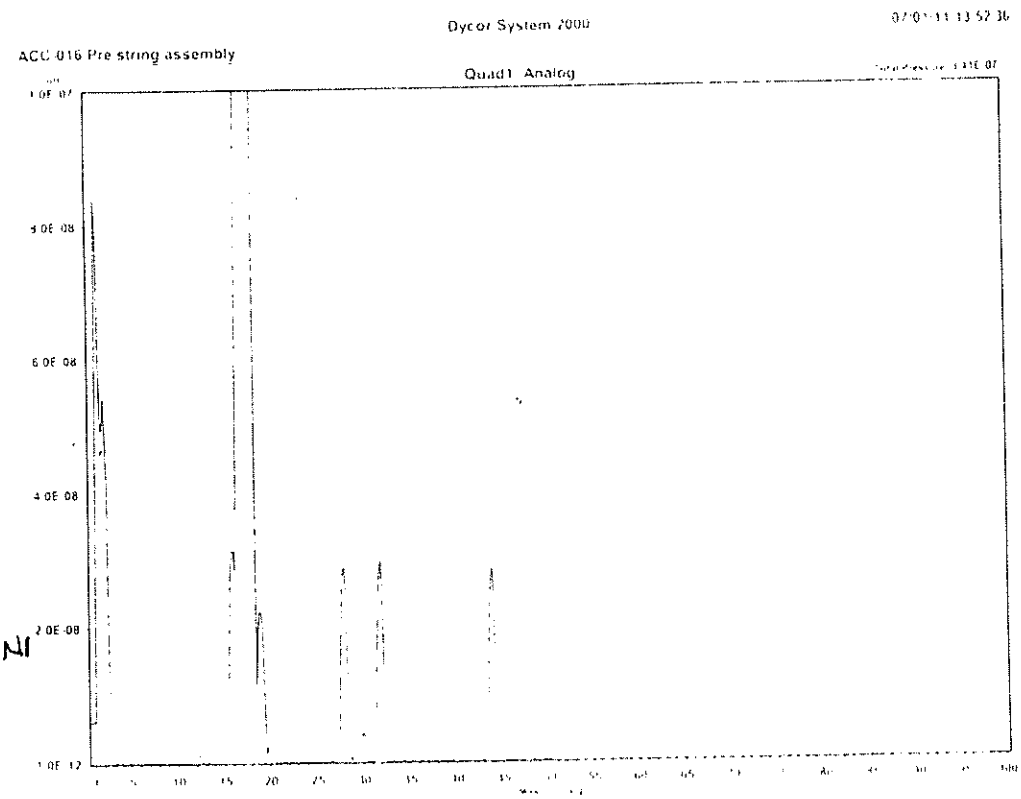
STOP SPRAY - 14:01 3.3×10^{-11} MBAR L/S

END TEST - 14:06 3.2×10^{-11} MBAR L/S.

RESULTS - NO RESPONSE TO HELIUM.

RGA →

* DID NOT RUN OVER NIGHT.



BRIAN SMITH
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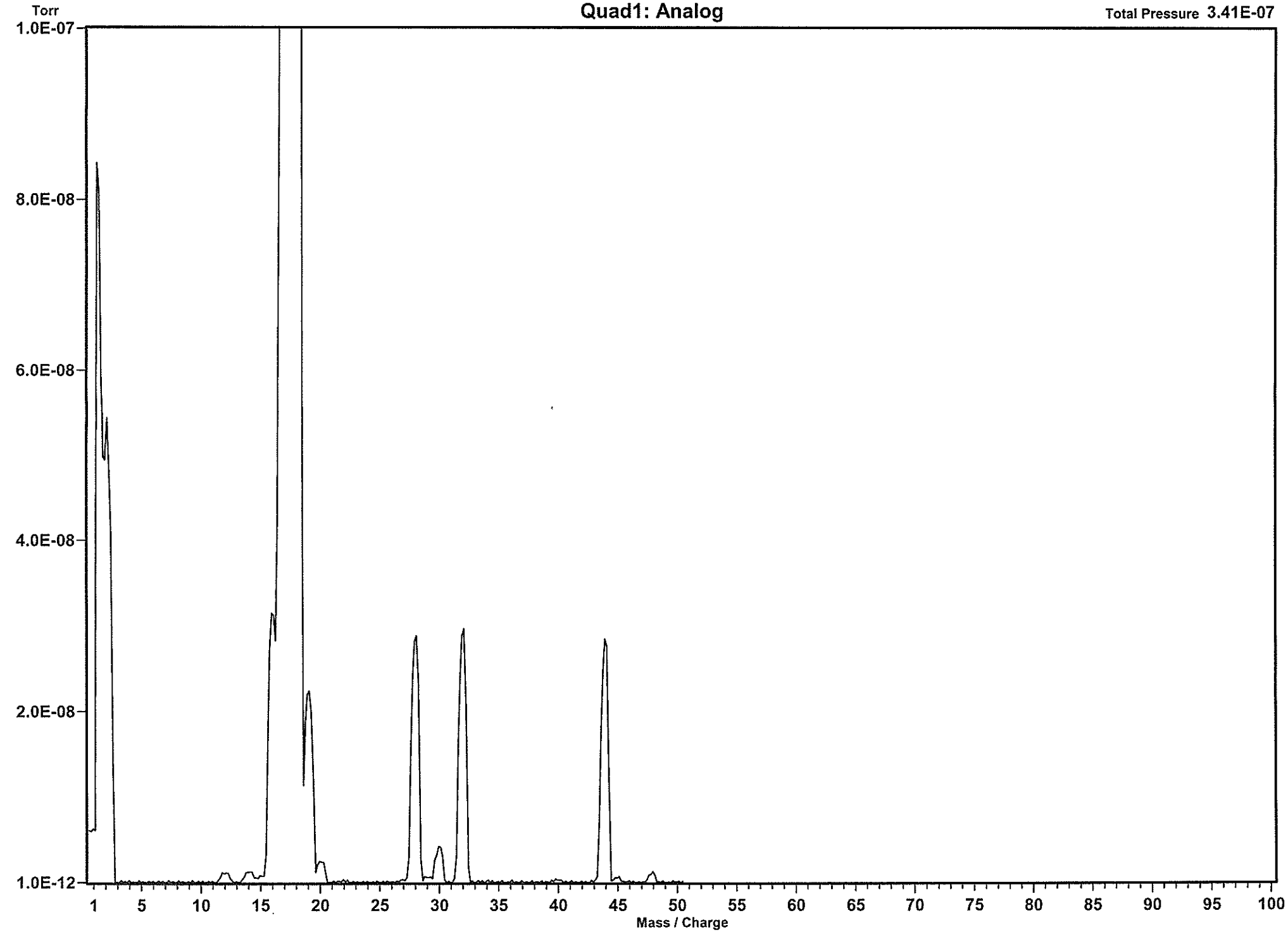
Dycor System 2000 07/01/11 13:52:36

ACC-016 Pre string assembly