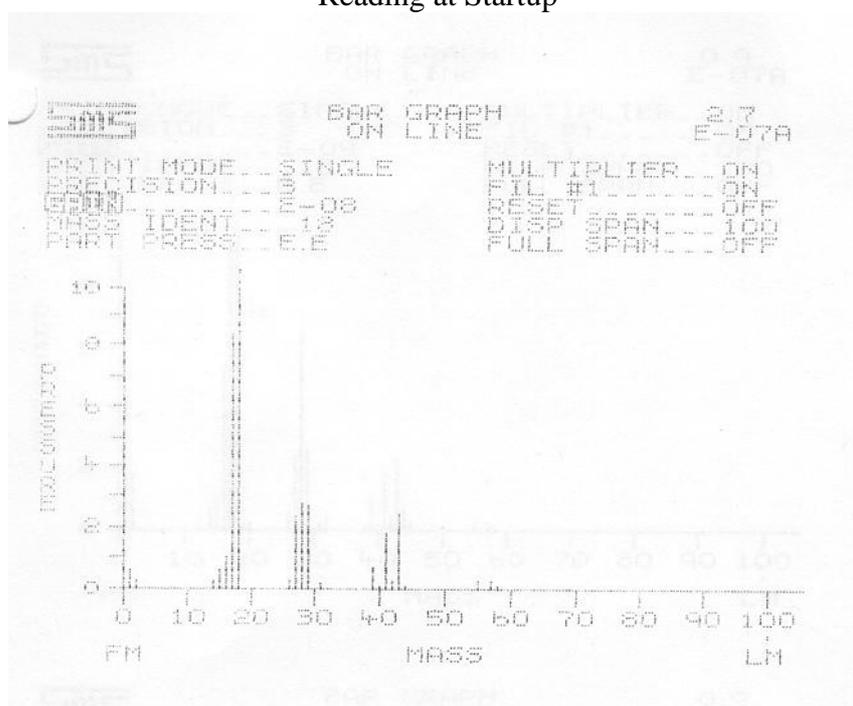


RGA Readings of Single Assembly (6-chip module, kapton tail, glass slide with 3M 9882 tape and Stycast 2850FT/Catalyst 24LV)

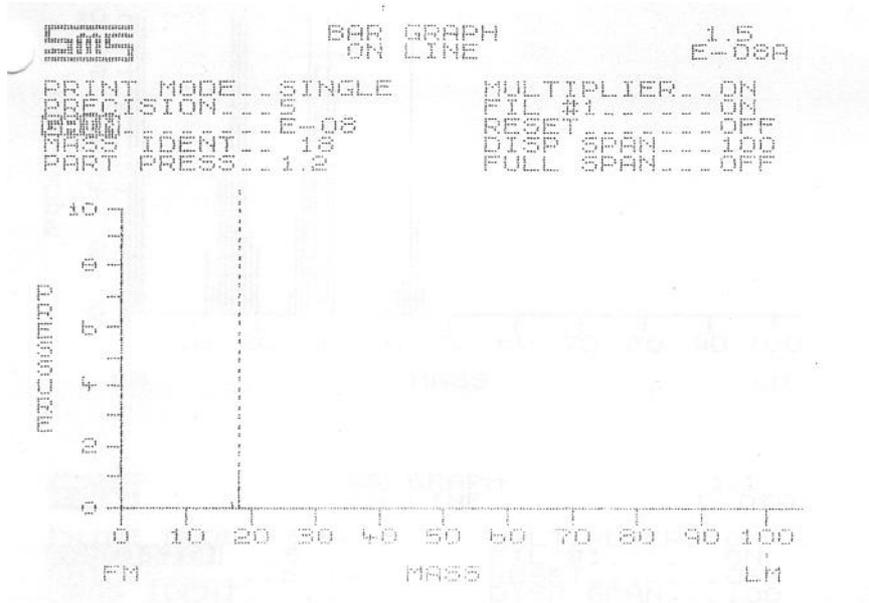
J. Domoleczny

Reading at Startup

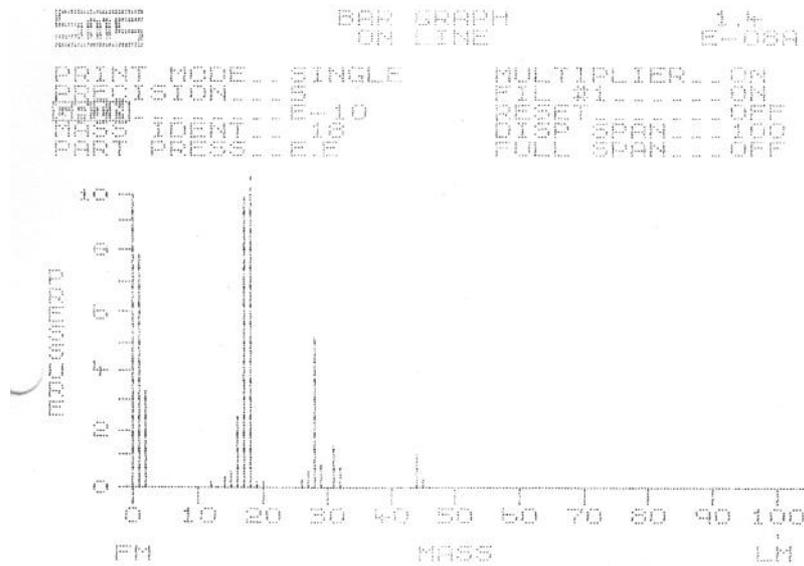


Dominant readings at the following mass-to-charge ratios ($\geq 2 \times 10^{-8}$ torr):
17, 18, 27, 28, 29, 41, 43

Reading at 24 hours (gain 10^{-8} torr)

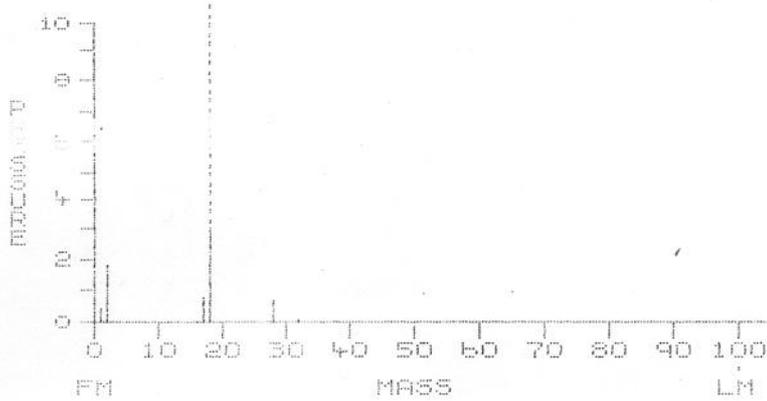


Reading at 24 hours (gain 10^{-10} torr)



Reading at 240 hours (gain 10^{-10} and 10^{-11} torr)

```
BAR GRAPH          0.9  
ON LINE          E-09A  
  
PRINT MODE-- SINGLE      MULTIPLIER-- ON  
PRECISION---4          FIL #1----- ON  
GAIN-----E-10        RESET----- OFF  
MASS IDENT-- 18        DISP SPAN--- 100  
PART PRESS-- 3.1      FULL SPAN--- OFF
```



```
BAR GRAPH          0.9  
ON LINE          E-09A  
  
PRINT MODE-- SINGLE      MULTIPLIER-- ON  
PRECISION---4          FIL #1----- ON  
GAIN-----E-11        RESET----- OFF  
MASS IDENT-- 18        DISP SPAN--- 100  
PART PRESS-- 3.1      FULL SPAN--- OFF
```

