Processing Record for this file:
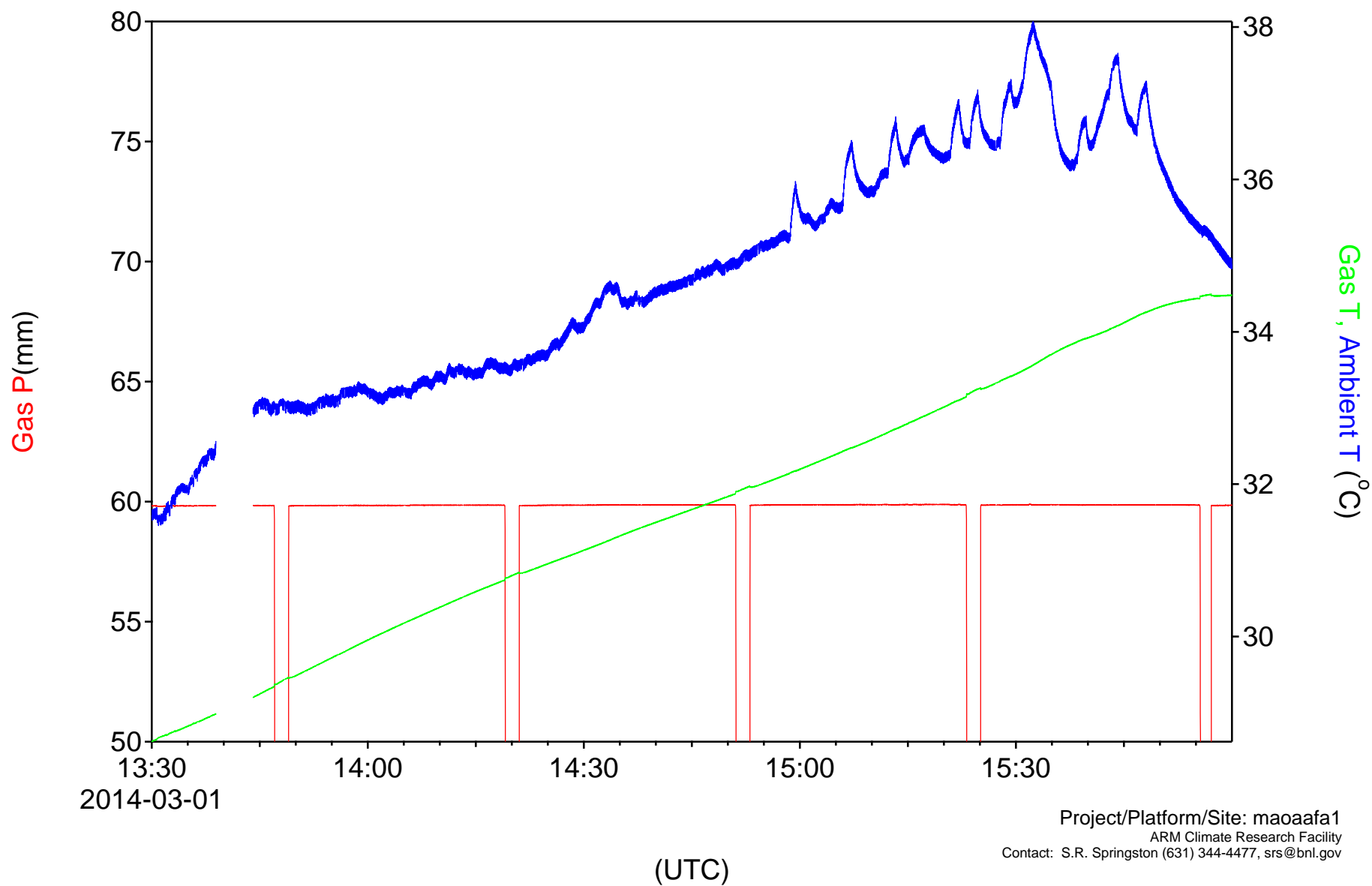(Make notes here unique for this file)

Loading from flight 140301a
Data taken from NOx CPU c:\data\CO

Flight used Dubey Manvendra's mixed gas 'standard'. The actual values of this standard have not yet been provided. Timing of the 'standard' was controlled by Manvendra and appeared to progress at 32 minute intervals. These data will require manual identification of the calibration peaks and removal of the non ambient periods. On this flight, Operators failed to turn on the calibration cylinder. This caused a negatie excursion in the CO and N2O and a positive excursion in the water vapor. Because this is a 'replacement' cal, the instrument was pulling a vacuum.
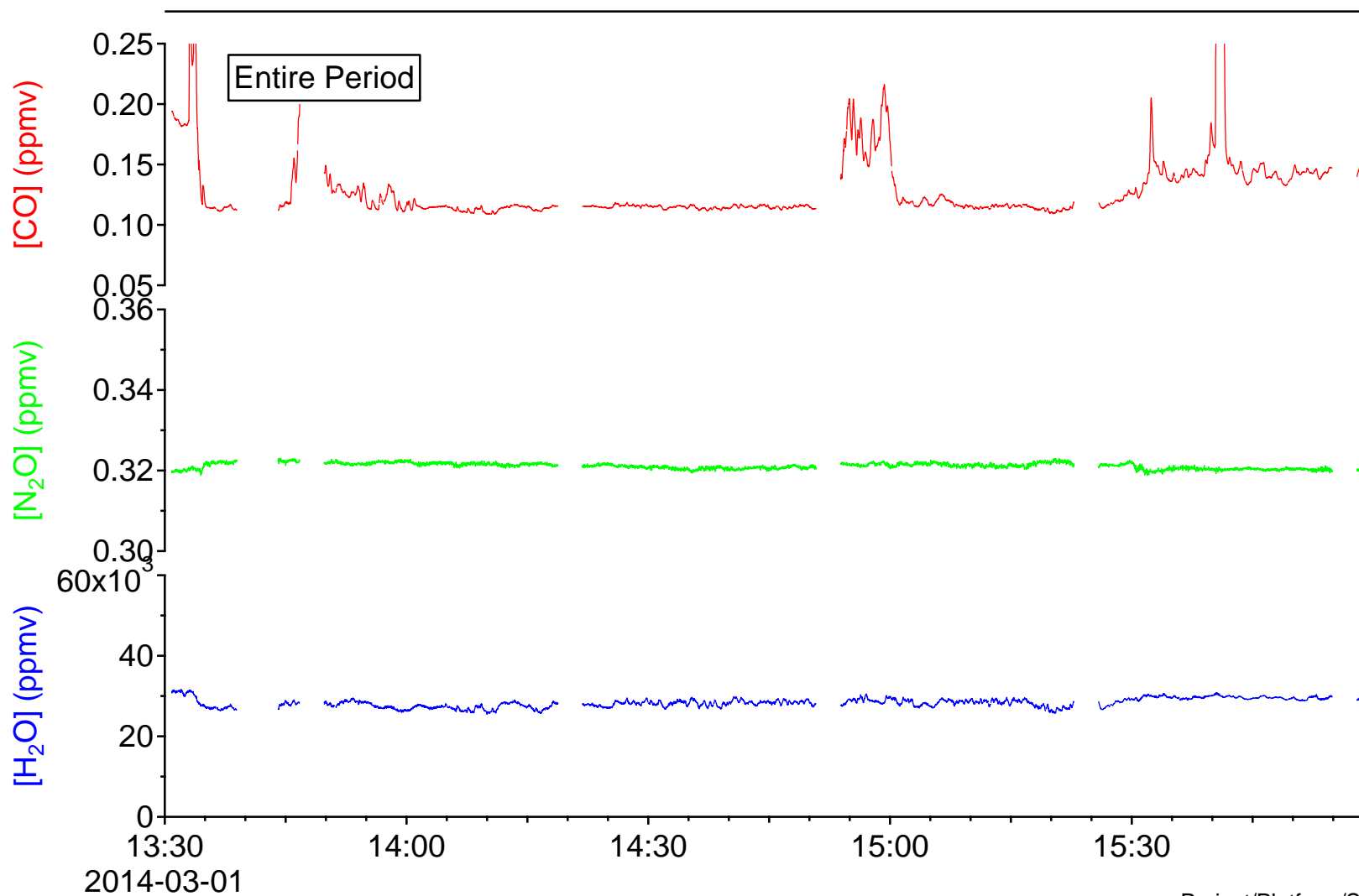
Ambient data appear valid.

2014-09-25 Data reprocessed to include standard addition timing information.
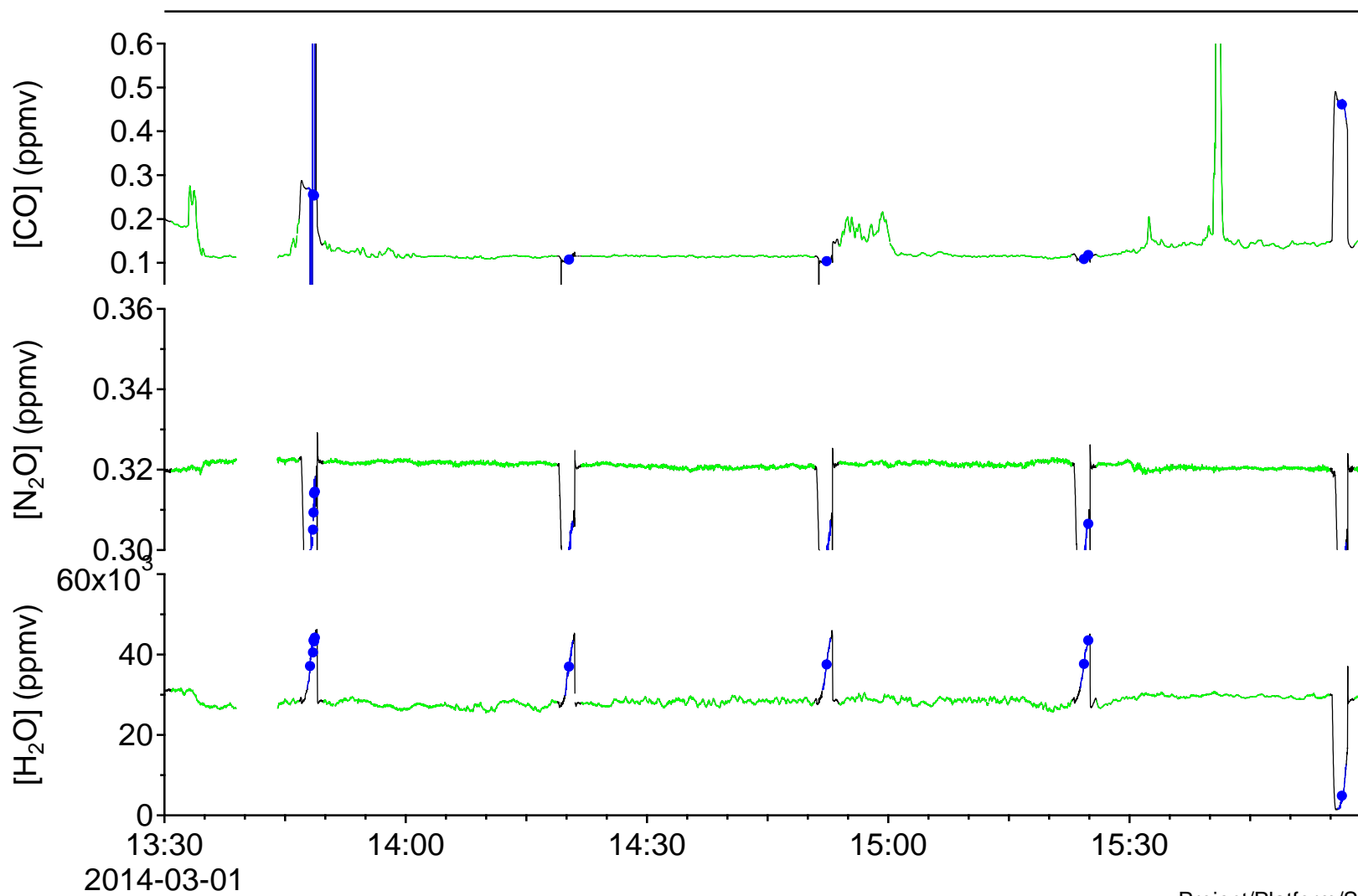
Los Gatos ICOS CO/N2O/H2O Analyzer
Housekeeping

Gas P(mm)

Gas T, Ambient T (°C)

(UTC)

2014-03-01

Project/Platform/Site: maoaafa1
ARM Climate Research Facility
Contact: S.R. Springston (631) 344-4477, srs@bnl.gov

Los Gatos ICOS CO/N2O/H2O Analyzer Data

Entire Period

Project/Platform/Site: maoaafa1
ARM Climate Research Facility
Contact: S.R. Springston (631) 344-4477, srs@bnl.gov

(UTC)

2014-03-01

Los Gatos ICOS CO/N2O/H2O Analyzer
Raw Data

Project/Platform/Site: maoaafa1
ARM Climate Research Facility
Contact: S.R. Springston (631) 344-4477, srs@bnl.gov

(UTC)