



Species	Measurement
Cl ₂ , Br ₂ , BrCl, HCl, HOCl, HOBr, CINO ₂ , BrNO ₂ , HNO ₃ , N ₂ O ₅ , HONO	University of Washington Iodide Adduct Chemical Ionization Mass Spectrometer (I- CIMS)
NO, NO ₂ , O ₃	NOAA Nitrogen Oxides by Cavity Ringdown Spectroscopy (NOxCaRD)
pNO₃⁻, pCl⁻	NOAA Aerosol Mass Spectrometer (AMS)
Aerosol surface area	NOAA Ultra-high Sensitivity Aerosol Spectrometer (UHSAS)

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