



Supporting Online Material for

Magmatic Gas Composition Reveals the Source Depth of Slug-Driven Strombolian Explosive Activity

Mike Burton,* Patrick Allard, Filippo Muré, Alessandro La Spina

*To whom correspondence should be addressed. E-mail: burton@ct.ingv.it

Published 13 July, *Science* **317**, 227 (2007)
DOI: 10.1126/science.1141900

This PDF file includes:

Fig. S1

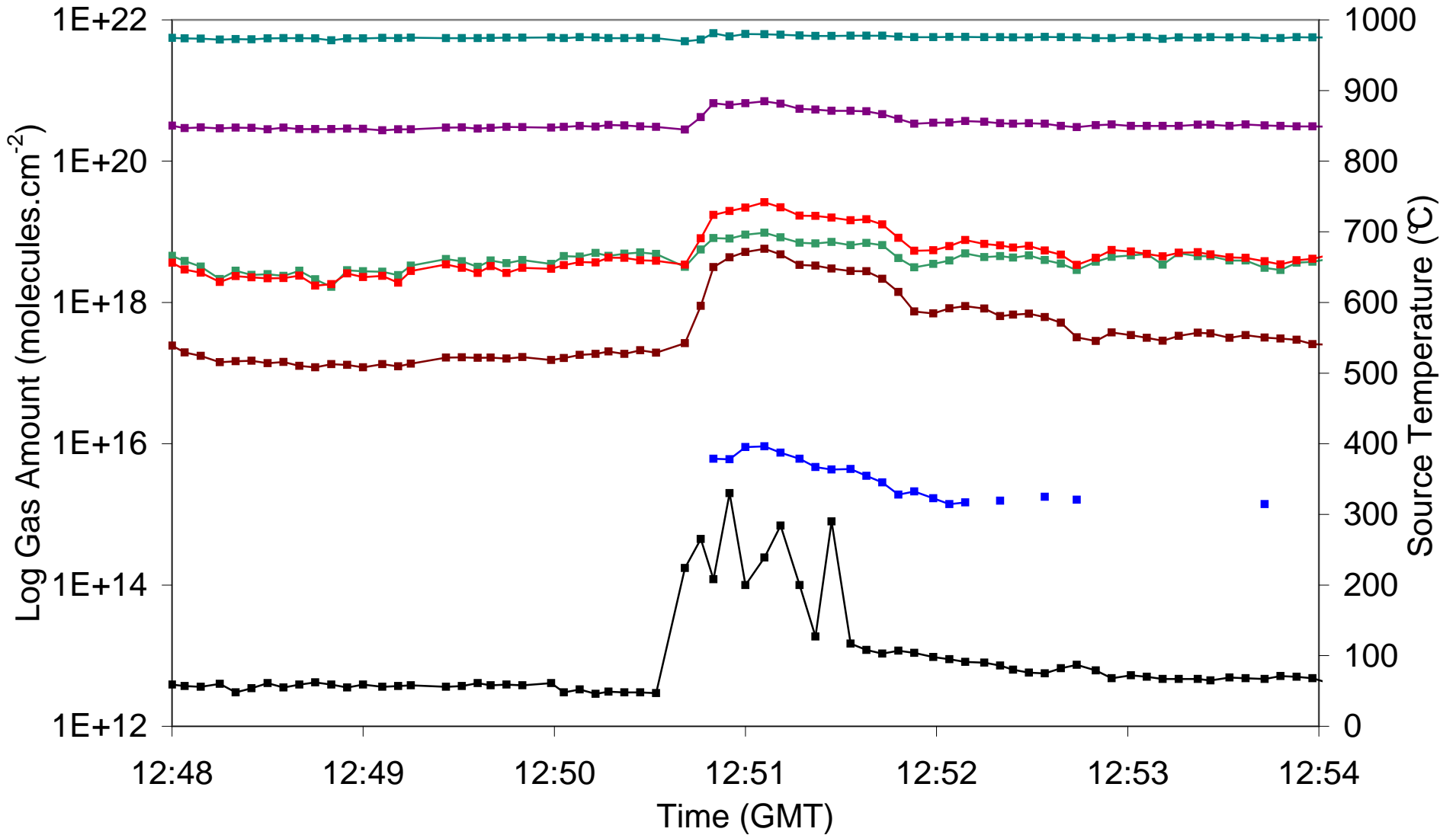


Figure Caption for SOM 1141900

Highlight of explosion 3 from Figure 1 at 12:51 GMT. Note the stable composition of the quiescent degassing emissions before the explosion. After the explosion the gas composition slowly recovers to background amounts over a period of 3-5 minutes.