The paper is much improved since the earlier discussion version.

It gives a clear explanation and demonstration of a technique to monitor coal mine methane emissions, which would be valuable to publish.

I just noticed 3 minor technical errors to be corrected before publication.

Figure 2 – typographical error in the y axis label methane content

Line 1129. Superscript the 3 and -1 to format the units correctly.

Line 2486 (the last sentence) doesn't make sense – missing 'be' in these can be intermittent rather than continuous?