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**Title: Measurement report: Receptor modelling for source identification of urban fine and coarse particulate matter using hourly elemental composition**

We would like to thank the Editor for very careful review of our paper, and for the comments. We took into account the comments in the revised version of the manuscript.

**Editor Decision: Publish subject to minor revisions (review by editor) (10 Aug 2021)**

*The following alterations, two of which I forgot to indicate in my previous report, are needed for the Main text before the manuscript can be published in ACP:*

*Line 151: Replace "use of Sunset" by "use of a Sunset".*

The correction has been made.

*Line 152: Replace "with flame" by "with a flame".*

The correction has been made.

*Line 251, further within the manuscript, and Table 1: Many numeric data are given with too many significant figures; 2 significant figures suffice and 3 suffice in case the first significant figure is "1". The authors seem to have misunderstood this comment. The first significant digit is the digit that differs from 0 when reading from left to right. Thus in Table 1, for Cr "1.3" and "1.1" should not be given with fewer significant digits; they could actually be extended with another significant digit. For Cl, most data are given with too many significant digits; for example, "1 682.5" should be replaced by "1 680". Incidentally, some data, e.g., for As, are given with only one significant digit, which does not suffice.*

Dear Editor, thank you for this comment, which we fully understood. However, we would like to keep current formatting of the numbers (with one exception). The reasons are the following: when preparing the manuscript, we checked the general rules of the mathematical notation in the ACP journal and there was nothing on the significant figures. On the other hand, the *SI Brochure: The International System of Units* – which is recommended by the ACP – states that “for numbers in a table, the format used should not vary within one column”. We decided to apply this rule, using the consistent format of the concentration values in the whole manuscript, i.e. providing all values with one decimal place. This rule was not met in a few cases of very low concentrations (e.g. 0.05), therefore to be fully consistent in the formatting these values have been changed in Table 1 into “<0.1”. We believe that this way of the formatting of the numbers can be easily understood by the readers and enables a direct comparison of the various orders of magnitude of the concentrations in Table 1. (The notation proposed by You will not meet the rule from SI Brochure, for example, after conversion we could have the values of 18.9, 25 and 0.63).

*Line 426: Replace "notable contribution" by "notable contributor".*

The correction has been made.