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Subject: Parsing chemical formulas

Posted by [john.copley](#) on Wed, 31 Dec 2003 21:52:46 GMT

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Does anyone know of an IDL routine to parse chemical formulas?

A very simple example would be given the string "Ca(NO3)2" return two arrays such as

["Ca","N","O"] and [1,2,6]

but it would be nice to be able to handle isotopes and much more complicated formulas.

Happy New Year, everyone!

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