Subject: Search for heavy metals
Posted by chemtv on Mon, 26 Oct 2020 19:23:43 GMT
View Forum Message <> Reply to Message

Is there a way to search for individual atoms like [Hg] or [Se] or [Fe] or etc? I know that by using the lasso and double-clicking an atom I can add a list of atoms but it always has to be connected to another atom. I can't seem to add just one atom and change the element, hints?

Thanks,
Greg

Subject: Re: Search for heavy metals
Posted by thomas on Tue, 27 Oct 2020 14:57:57 GMT
View Forum Message <> Reply to Message

First you need to draw any unconnected atom(s), e.g. with the 'C' tool.

Then you can change them to any element using one of these methods:

- move the mouse over the atom such that it is highlighted with a filled circle background.
  Type the element symbol with lower case letters, e.g. 'hg'. Then move the mouse away.
  The atom is changed. This way you can also add larger groups, e.g. 'tbdms'.

- select the '?...' tool and click an atom. The atom properties dialog opens. Here you can
  define element symbol, atom mass, unusual valence or radical state. When pressing OK,
  the atom is updated. When clicking another atom, the recent settings are applied immediately.
  To open the dialog again and change the settings (e.g. element symbol), use a 'Ctrl'-mouse click.

Thomas