
Subject: Re: Aligning molecules to a common substructure

Posted by [thomas](#) on Wed, 09 Oct 2019 21:17:38 GMT

[View Forum Message](#) <> [Reply to Message](#)

You can generate new atom coordinates with:

"Chemistry -> Generate 2D Atom Coordinates"

Then check

"Automatically detect scaffolds and unify their orientation"
and select a scaffold detection method: "most central" should be fine

When clicking OK, DataWarrior will rearrange your 2D-structures such that the most central ring system, where multiple molecule share the same scaffold, this scaffold is always drawn the same way.

For more flexibility, you may provide scaffolds with defined coordinates in the same dialog.