Subject: Re: Row wise chemical reaction Posted by nbehrnd on Tue, 17 Dec 2019 10:22:29 GMT

View Forum Message <> Reply to Message

Hello Patrick,

I understand your aim is to bring line wise structures deposit in independent columns into a cell in common.

If so, 1) convert the structures you already have in the .dwar file as SMILES. You find this function along chemistry -> from chemical structure -> Add SMILES code, to be applied for each column of structures. 2) To concatenate the SMILES, reach for Data -> Add Calculate Values. In the new sub-menu, you define a string addition, of the SMILES, as shown below:

After confirmation by «ok», DataWarrior creates a new column with the result. You then 3) convert the concatenated SMILES string into a sketch with Chemistry -> Add Structures From Name. This equally creates a niew column, with both molecules represented in one cell:

Norwid

File Attachments

- 1) string_addition.png, downloaded 1076 times
- 2) example.png, downloaded 1253 times
- 3) MWE_joining_structures.dwar, downloaded 541 times