

Jöns Jakob Berzelius 1779-1848

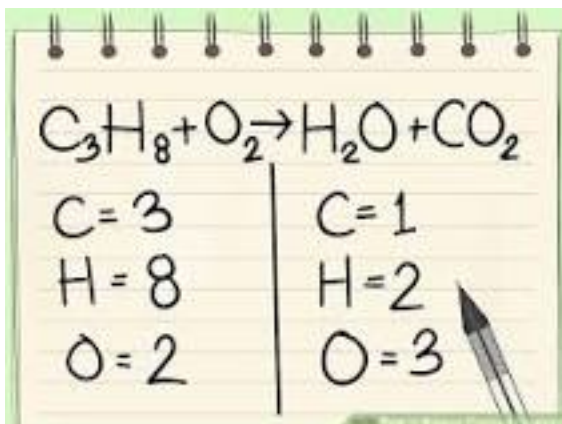


Annotated chemical elements: **,Na,Ba,H,O,N,C**
Annotation of molecular structure and atomic contents

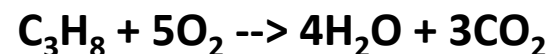
With number of atoms as lower index:

e.g. Glucose: **C₆H₁₂O₆**

From identical atoms in all proteins-
They are all built from the same molecules.



Balancing chemical reactions



Low of integer ratios

For atomic weights.

Supported Dalton's atomic theory

Identified the elements Si, Se, Th, Ce

Organic and unorganic compounds,
Death of vitalism