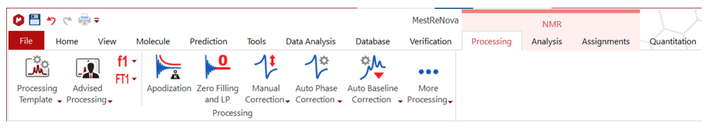
EUROMAR 2023

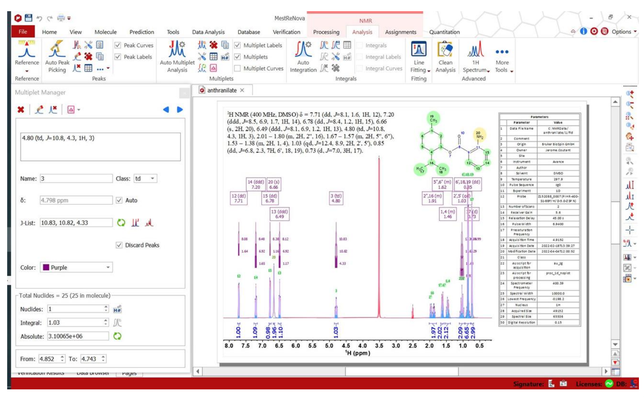
Bruker Chemist Suite: the ideal chemists' software to process, analyze and report all spectroscopic data

NMR, MSChrom and ElViS - Process all analytical data

- Intuitive user interface with a modern ribbon control
- Manual, assisted and automatic data analysis and processing

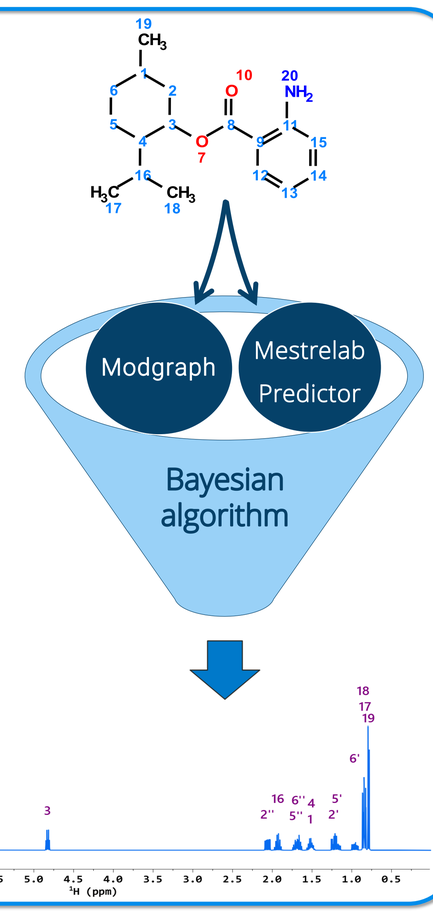


- Easy-to-use and customizable reporting with templates
- Scripting capabilities that allow straightforward automation of tasks



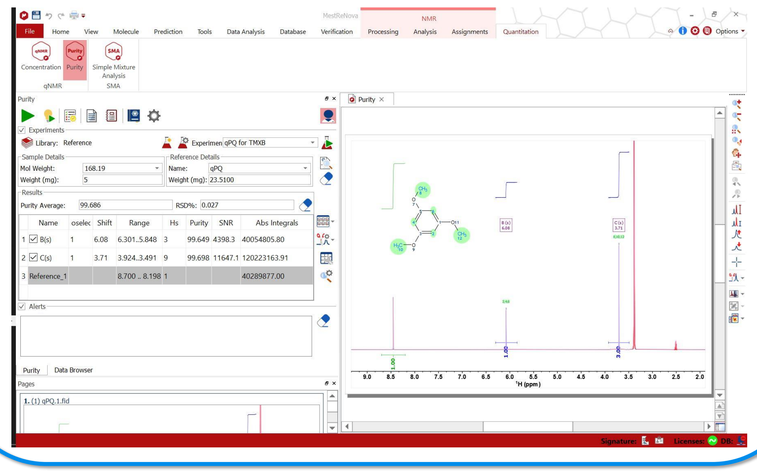
NMRPredict – Prediction of NMR spectra

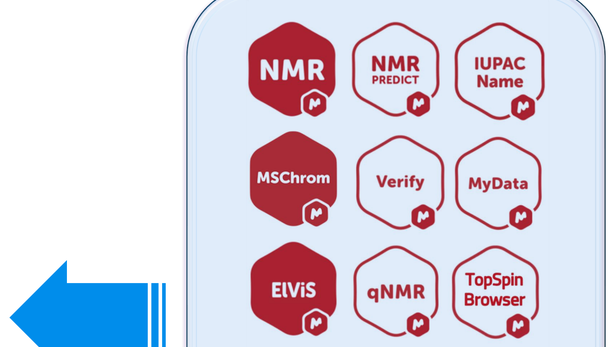
- Chemical shifts predictions for ^{1}H, ^{13}C, and various X-nuclei (^{11}B, ^{15}N, ^{17}O, ^{19}F, ^{29}Si, ^{31}P)
- Incorporates different algorithms developed by Mestrelab and Modgraph
- A Bayesian algorithm combines all the individual results to give the final predicted spectrum



qNMR - Purity determination and quantification

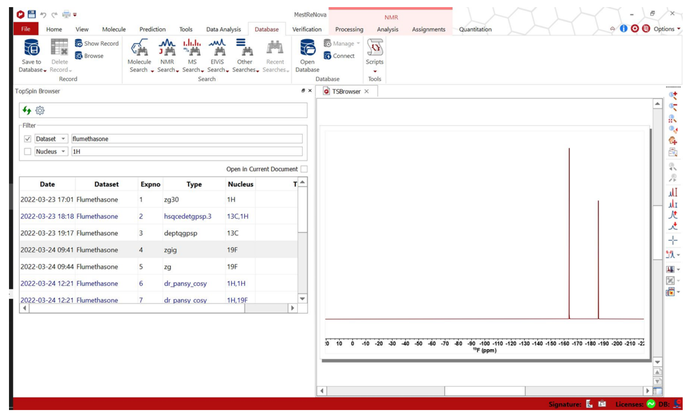
- Internal and external standard
- Accommodates for changes in acquisition parameters (NS, RG, PW)





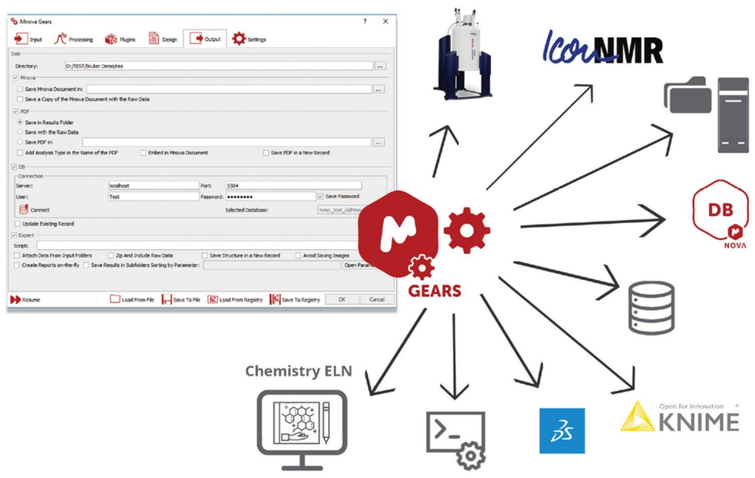
MyData and TopSpin Browser – Easy storage, import and filtering of data

- Create your own local searchable database
- Navigate easily through your datasets



MGears - Automation workflows for all your analytical data processes

- Saves specialist time by automating routine processes and workflows
- MGears, 2 bricks and MPublish available at a special price with Bruker Chemist Suite!



Verify – Automated and assisted structure verification

- Based on NMR (1D ^{1}H, 1D ^{13}C, ^{1}H-^{13}C HSQC) and/or LC/GC/MS data
- YES/NO/UNKNOWN answer
- The accuracy of the verification can be assessed using a flexible scoring system