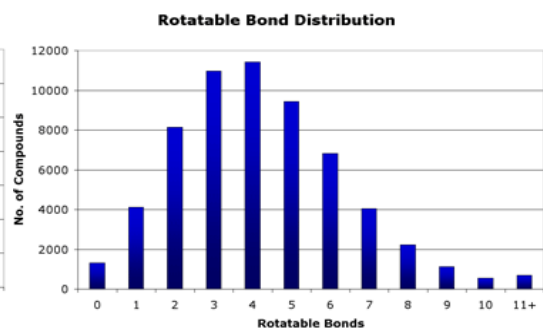
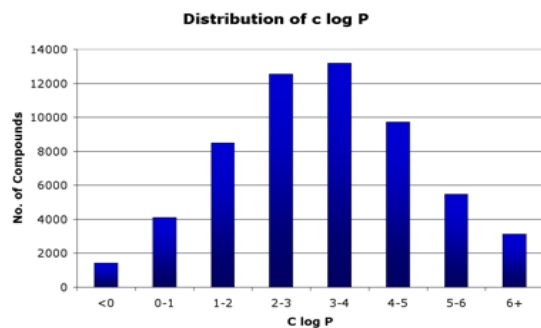
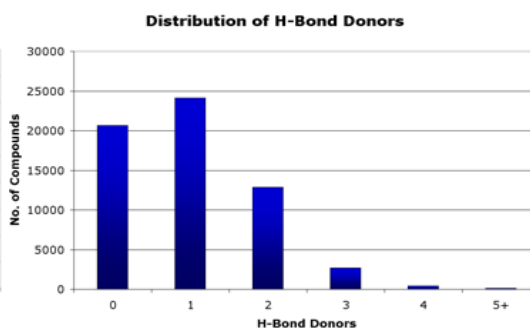
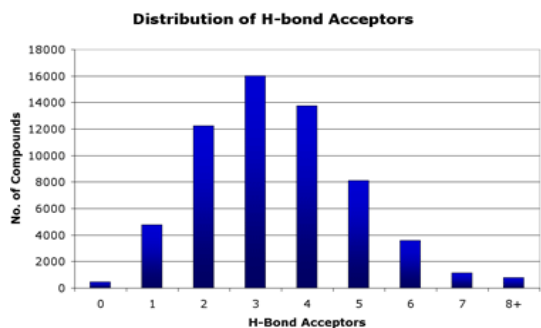
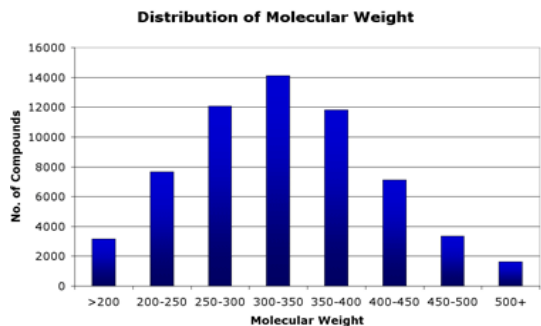


Distribution of calculated properties in the Maybridge Screening Collection



All calculations performed at Maybridge using Tsar 3D version 3.3 from Accelrys, definitions from Tsar Reference Guide. Salt data was ignored for these calculations.

1. Rotatable bonds defined as any single order, non terminal, non ring and non amide bond.
2. c Log P is defined as the sum of the atomic partial log P values (Viswandhan, V.H., Ghose, A.K., Revankar, G.R., Robins, R.K, J. Chem. Inf. Comput. Sci., 1989, 29, 163-172.)
3. H-Bond donors are defined as O-H, N-H and S-H bonds where atoms donate a lone pair of electrons to form a hydrogen bond.
4. H-Bond acceptors are defined as accepting a lone pair of electrons to form a hydrogen bond -O-, C=O, -CN, -N=, 3° amines (excluding sp²), SH, C=S.