LcmsNet Sample Validation

LcmsNet sample validation is done through MEF extensions. A user writes a validation class that implements the ISampleValidator interface from the LcmsNetSDK. This validation is placed within the %appdata%\LCMSNet\SampleValidators directory. LcmsNet, if already running, must be restarted for the new validation to be discovered and utilized.

LcmsNet runs all samples against every validator found by MEF, and if a sample fails any validation, LcmsNet refuses to queue it, or any following samples in the queue until the sample has been fixed to be valid according to the current set of validations.

Further, if a DMS system is in use, and a DMS validator is found, samples are validated against it as well.