

Methods may be linked together allowing the Cobra L\S to run multiple methods in a continuous process. Note: Circular linkage of a single method is allowed providing for continuous sample operations. When the method parameter is set to "0", the Cobra L\S will only run the one selected method.

See Section 6.3.2 for an example of **Method Parameter Setup** values. The Method example may be used for most sample situations.

6.3 Utilizing Standard Solutions

The Cobra L/S allows standard solutions to be automatically added to the sample injection. The syringe will first fill with standard solution and then move to the sample vial and pull up the sample into the syringe. Both sample and standard will then be injected as one "sample".

Standards are loaded into the tray in the far right vial column, vial positions 113 to 120. When a Standard Volume is programmed, the syringe will move to the standard vial position along each row of sample. As an example, all samples processed in vial row #1 will use position # 113 as the standard location. All samples in row # 2 will use position # 114 as the standard location. This pattern is used all the way to row # 8 Standard position # 120. What this means is samples **CANNOT** be loaded in locations 113 -120, this is reserved for Standards **ONLY**!

This method works well for injection methods into single injectors and in the dual inject mode [A+B] (see Inject Target parameter in Section 6.2). It does not work in the dual inject mode [A&B] because the sample and standard are not sufficiently mixed in the syringe.

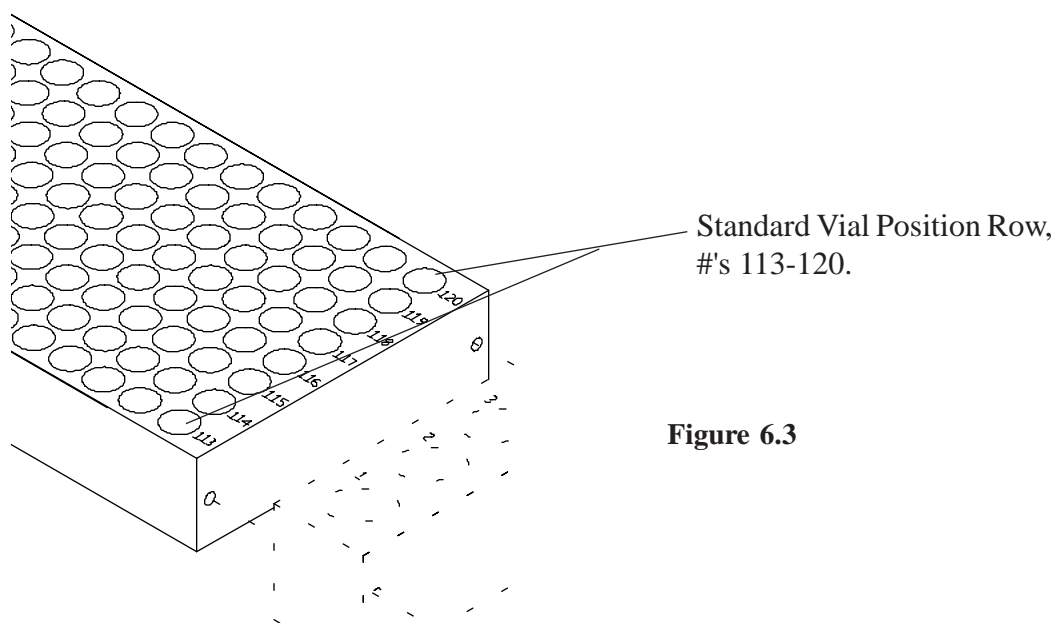


Figure 6.3