

# VenturiOne Quick Analysis Guide

## Insert LMD file to the Playlist

Select **Home** tab **Open Listmode** file option, or Drag and Drop files from Windows Explorer onto the Playlist.

## Open an LMD File

Double click on a file in the **Playlist** to open it into the VenturiOne **Workspace**.

## Select Plots for Analysis

Select the required plot type in the **Home** tab and then change parameters by right clicking on the plot parameter name or select the required parameters from the drop down list. Double click a **Preview Plot** to add it to the **Plots** area for analysis.

## Draw a region

Select a region from the **Region** group on the **Home** or **Analyze** tabs of the **Ribbon**. Click a plot to drop the region on that plot. Drag the handles on selected regions to edit the orientation, size and placement of that region.

## Gating

Select the required gate for the current plot from the **Gate** list on the **Home** tab.

Click on an individual region or a gated plot to apply this gate to the **Previews** area, double click on **Preview** plots to add gated plots to the **Plots** area.

## Compensation

Launch the **Compensation Wizard** on the **Compensation** tab to generate a compensation matrix. Or enable **Manual Compensation**, to drag populations in the **Previews** area, alternatively use **Plot Compensation** to accurately alter the compensation values in the **Plots** area. All plots are updated after adjustment.

## Results

Click the **Results** tab, positioned below the ribbon, to display the generated statistics.

## Export Plots or Statistics

To export plots, copy the required plots and then paste into the desired software package. Alternatively select the required Export option from the **File** menu.

