



# Charts in JASON

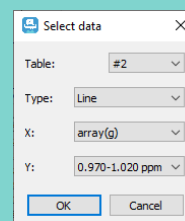
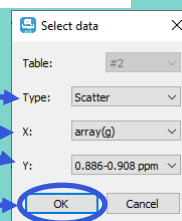
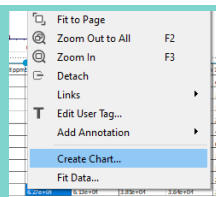
## a Cheat Sheet

Charts can be plotted in JASON from all types of available tables.

### Creating the chart

- 1
- Select the table containing the data to plot.
- Right click on the table and choose 'Create Chart'.
- Choose scatter or line plot
- Confirm the data series for the X and Y dimensions.
- Click OK to create the chart.

|                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 0.970-1.020 ppm | 1.125-1.141 ppm | 1.235-1.274 ppm | 1.465-1.579 ppm | 1.818-2.012 ppm | 2.568-2.638 ppm | 2.773-2.841 ppm | 3.246-3.343 ppm | 7.321-7.372 ppm | 7.453-7.468 ppm | 7.538-7.582 ppm | 7.712-7.754 ppm |
| 4728.84         | 56.10           | 33.32           | 1302.26         | 1374.80         | 1051.39         | 1174.20         | 1304.24         | 859.34          | 864.57          | 951.72          | 416.88          |
| 7902.49         | 99.35           | 40.96           | 1320.00         | 2006.17         | 1055.45         | 2015.39         | 2011.45         | 1383.56         | 1329.85         | 1231.46         | 897.59          |
| 1.40e+04        | 87.65           | 26.82           | 2816.74         | 3901.40         | 1079.41         | 2923.81         | 2903.18         | 1353.31         | 1278.26         | 1088.11         | 1279.55         |
| 1.40e+04        | 137.42          | 83.71           | 3890.31         | 4607.14         | 1178.14         | 4139.89         | 4075.61         | 2774.83         | 2396.49         | 2643.32         | 1708.64         |
| 2.30e+04        | 206.37          | 141.88          | 4397.95         | 4879.04         | 1216.89         | 4796.55         | 4687.65         | 4453.38         | 4196.39         | 4145.50         | 2878.65         |
| 3.84e+04        | 310.32          | 210.89          | 5.01e+04        | 1.09e+04        | 1543.79         | 1.09e+04        | 1.09e+04        | 4918.72         | 4491.77         | 4837.37         | 4033.33         |
| 5.73e+04        | 451.39          | 288.19          | 1.09e+04        | 1.09e+04        | 1.70e+04        | 1.09e+04        | 1.09e+04        | 1.09e+04        | 9951.65         | 1.09e+04        | 9876.39         |
| 6.67e+04        | 489.51          | 487.27          | 2.41e+04        | 2.51e+04        | 1.96e+04        | 2.58e+04        | 2.51e+04        | 1.63e+04        | 1.63e+04        | 1.63e+04        | 1.67e+04        |
| 1.36e+05        | 1038.86         | 751.46          | 2.77e+04        | 3.89e+04        | 3.07e+04        | 4.02e+04        | 3.94e+04        | 2.70e+04        | 2.68e+04        | 2.68e+04        | 1.68e+04        |
| 3.12e+05        | 1330.73         | 1181.45         | 1.87e+04        | 6.12e+04        | 4.79e+04        | 6.22e+04        | 6.11e+04        | 3.80e+04        | 3.84e+04        | 3.84e+04        | 3.33e+04        |

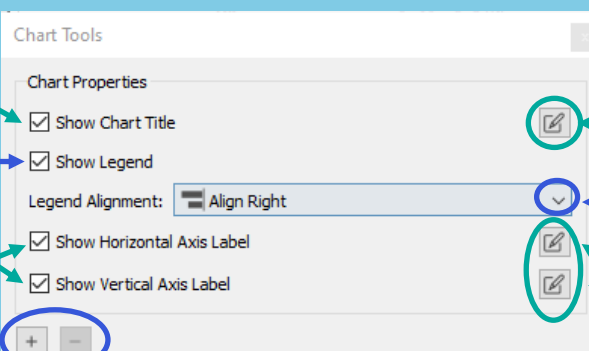


### Modify the chart display

- 2
- Click on the chart to open the Chart Tools panel

*In the Chart Tools panel, you can:*

- Turn on or off the Chart Title
- Show or hide the Legend
- Show or hide Axis labels
- Edit the Chart Title
- Change the Legend alignment
- Edit the Axis labels
- Add or remove a data series from any table in the document



### Modify the Data Series display

The Data Series display can be shown or hidden using the checkbox.

**Double click on the field in the Chart Tools table to:**

- 3
- Change the Marker Shape from the list of available options.
- Change the Marker Size to a value between 5 and 50.

| Series             | Marker Shape | Marker Size | Color |
|--------------------|--------------|-------------|-------|
| A: 0.886-0.908 ppm | Circle       | 15          |       |
| B: 1.255-1.274 ppm | Line         | N/A         |       |

Change the color of the plotted data series.

