

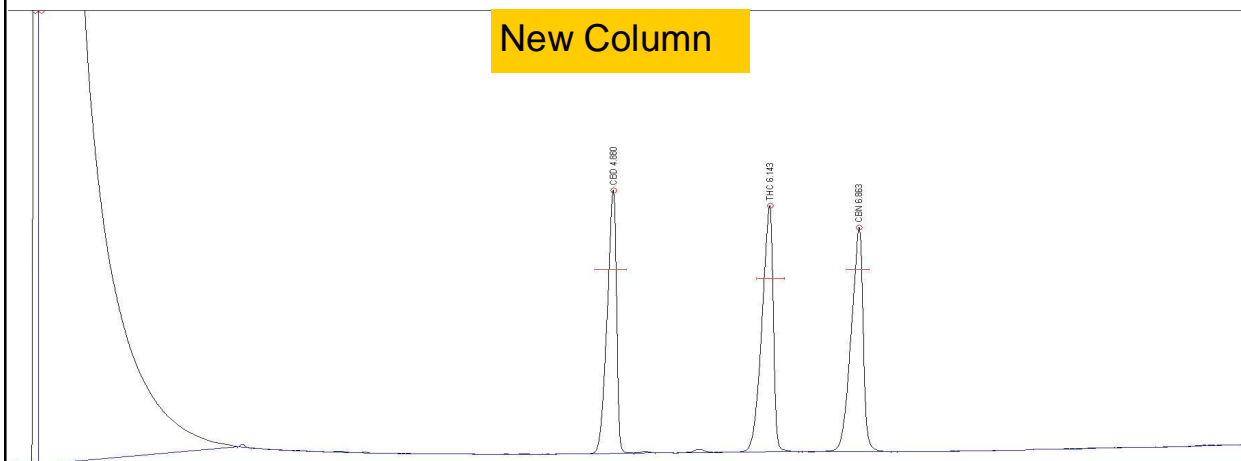
# SRI Instruments Column Rinse (CBN Sickness Repair)

For unknown reasons, one of the compounds in marijuana, cannabinol (CBN), can be absorbed by the MXT-500 column. New MXT-500s don't have this problem. It appears to be caused by something stuck on the column that absorbs the CBN, either partially or entirely.

Whatever it is that is absorbing the CBN, it isn't something that can be [baked out](#). Instead, this can be fixed by rinsing the column with a solvent mix.

[SRI Instruments](#) charges \$100.00 for this service, as of May 2016

Below is a brand new MXT-500

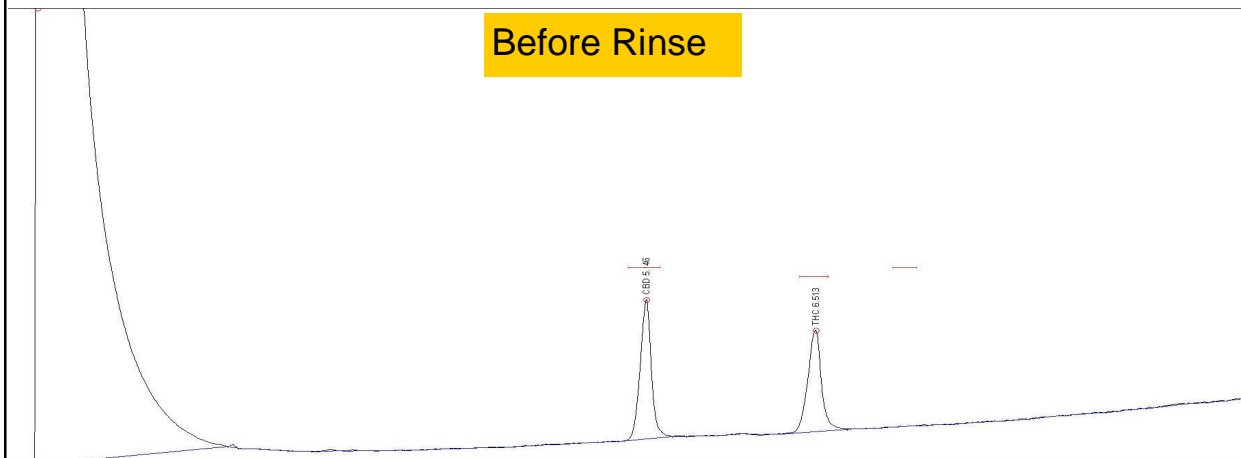


On the next page the column with the disappearing CBN peak is shown.

The same Gas Chromatograph, cannabinoid standard, and parameters were used for each run shown in this document; including on the new MXT-500 above.

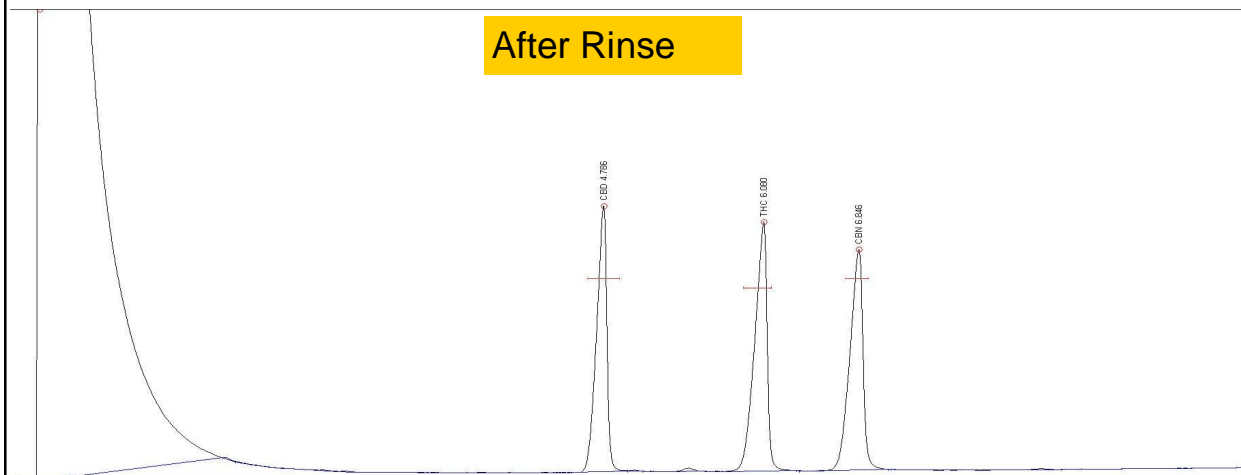
# SRI Instruments Column Rinse (CBN Sickness Repair)

Before Rinse



The chromatogram above shows that the CBN is entirely gone. This column is a worst case scenario, and most that need to be rinsed won't be as severe.

After Rinse



After the rinse, the CBN is passing through the column again.