
I noticed that my LCMS source was getting white film on it. At the same time the background noise was very low. Is my column bleeding the packing material? - FAQ.

Cogent TYPE-C™ HPLC columns including the Cogent Diamond Hydride have a very low background noise even when used with LC-MS and the white film most likely comes from “additive” build up from your mobile phase. Therefore is highly recommended that you use the lowest amount of additive as possible to achieve your chromatography goals.

It is very unlikely you are seeing bleed from these columns since have been proven to be extremely durable and the direct silicon-carbon bonds of these phases is almost non-existent.

