Is Round-up in the air a health danger? (Answer: No)

Last week the anti-biotech websites exploded with the news: "Roundup Weedkiller Found in 75% of Air and Rain Samples, Gov. Study Finds" and more scary-sounding titles like that.

My first response was to get a copy of the paper right away so I could read all about it and see the data.

Want to know what it says?

In short—the conclusions from the websites above are cherry-picked nonsense.

Basically, the paper says that when you get into an ag area you can find ag chemicals, if you have sophisticated equipment and plenty of know-how. The authors discuss that they sample two different sites with different crops growing, so that could affect data and account for some of the weirdness and spikes observed. It does not change the take-home message that agricultural chemicals volatilize and persist in the environment, so it is best to minimize their use, use chemicals with less environmental impact, and choose seeds that require less chemical.

That is exactly what GM crops do, and exactly what the data shows.

Read the full original article: Roundup in 75% of Air? What the Report Actually Says