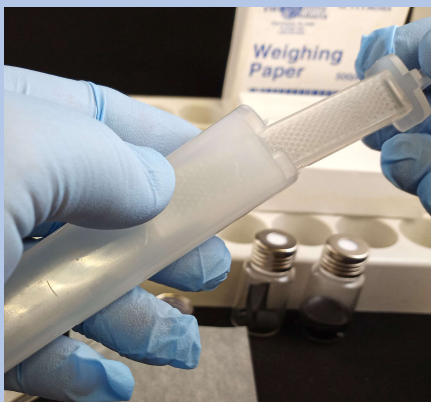




Preparing the 525
Badges for analysis

To open the 525 badge for analysis back at the lab,



Simply bend the badge to pop open the latch.

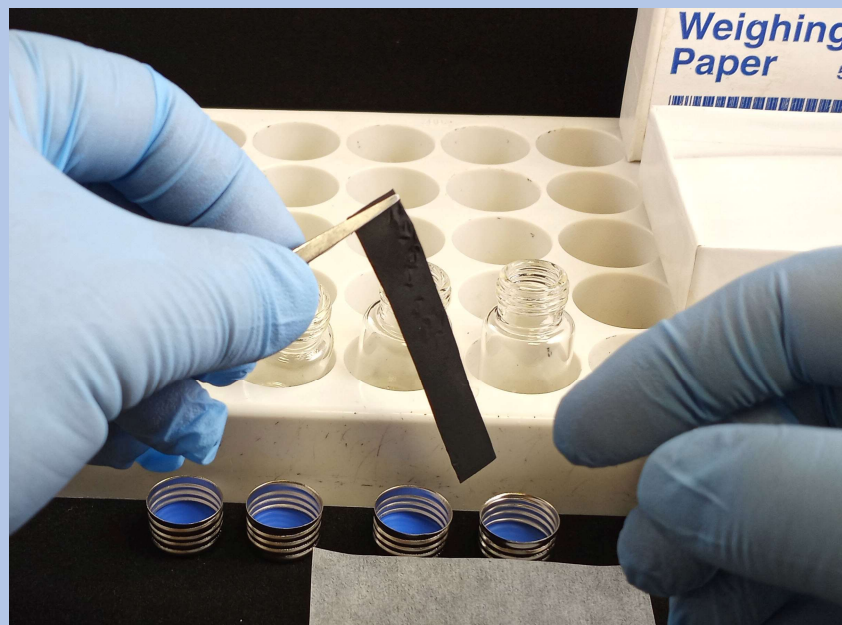


No special tools required.



Opening the new 525 badges

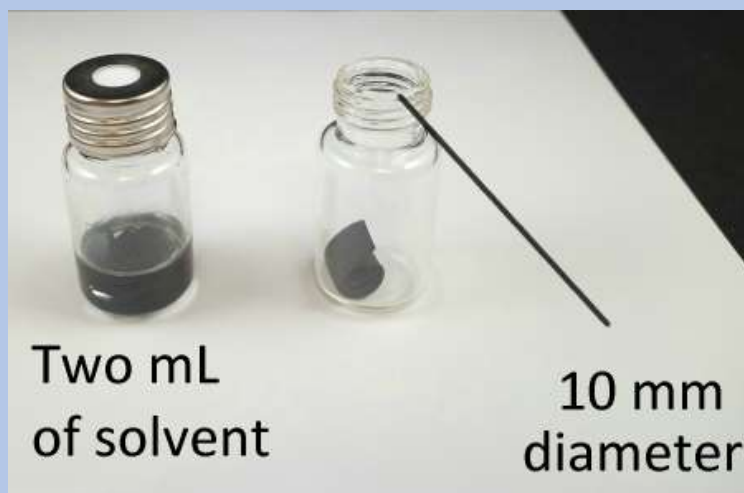
The one piece 525swings open, making it very easy to grab with tweezers and roll into a cylinder.



The 525 strip is transferred into a glass vial for extraction.

Transferring the strip to a vial with a PTFE lined cap helps in two ways.

- This allows the lab to desorb 45 badges in a small space, increasing efficiency.
- If the caps are used with PTFE liners, extracts are stable for a long time, 6 months or more.



Because the 525 has three times the carbon as the 566 to reach similar DE's, the extract volume may need to be doubled or tripled.