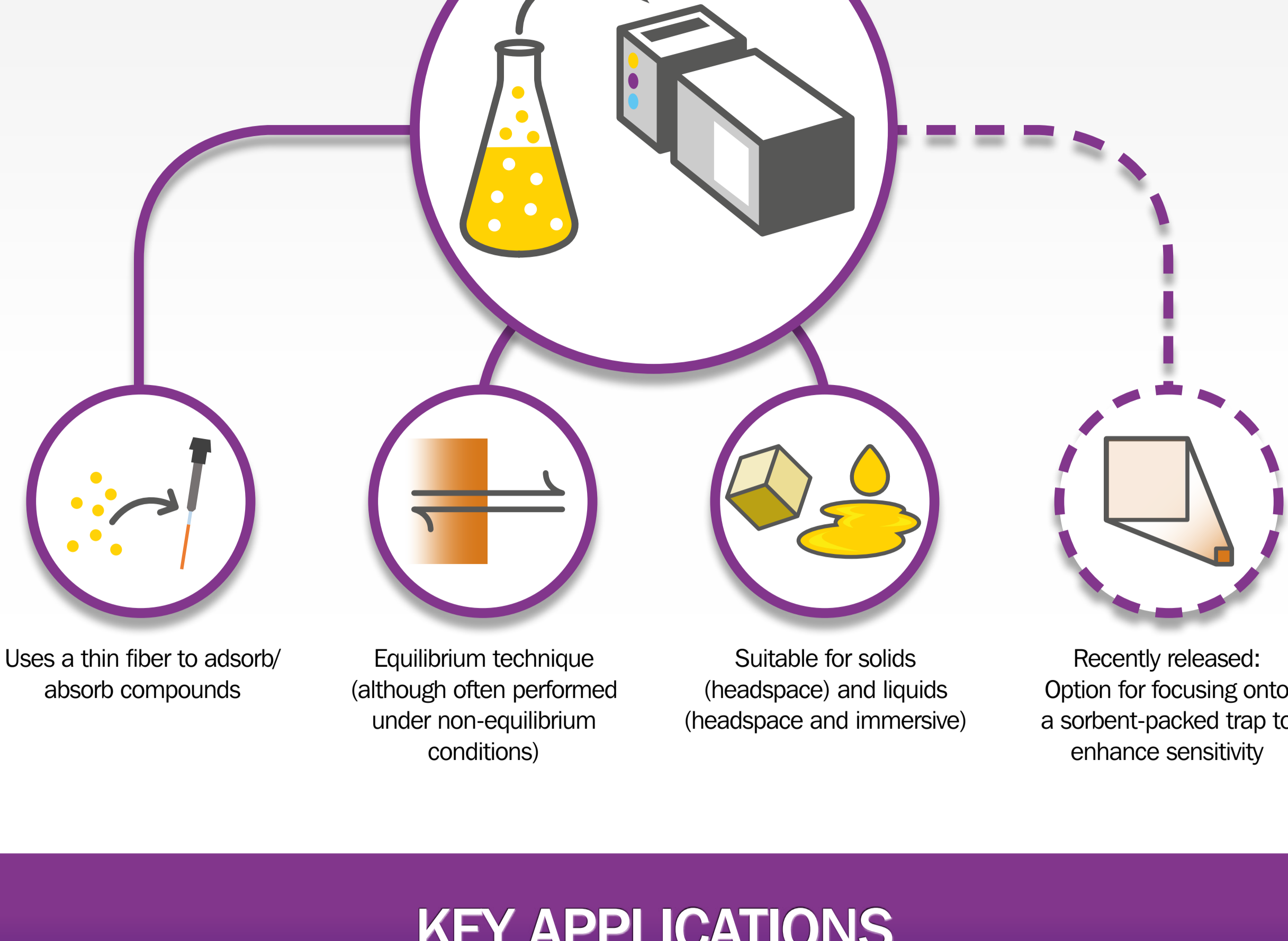


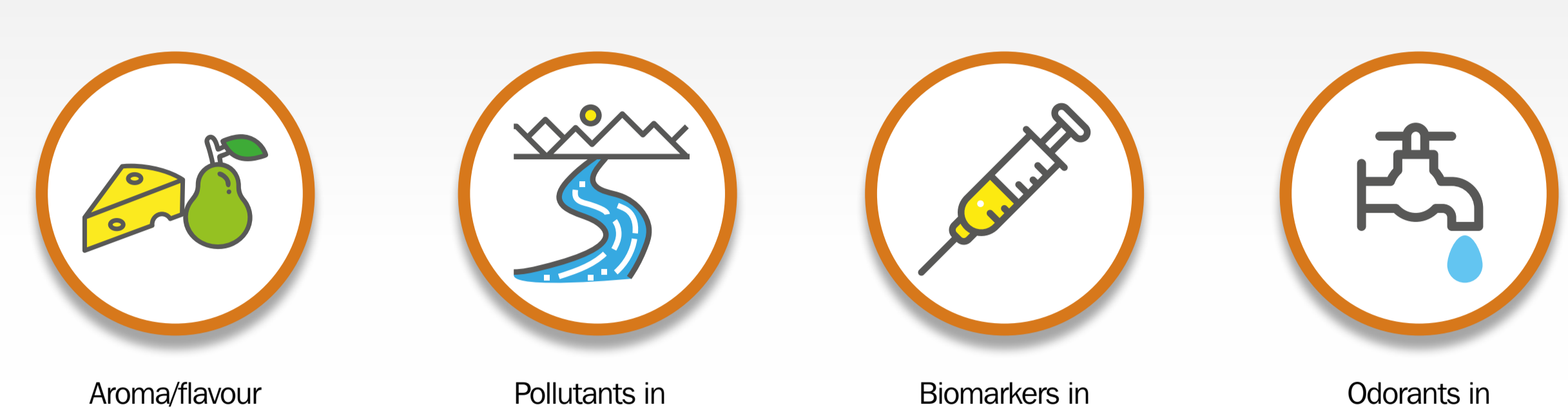
# INTRODUCTION TO SPME AND SPME-TRAP

## WHAT IS IT?

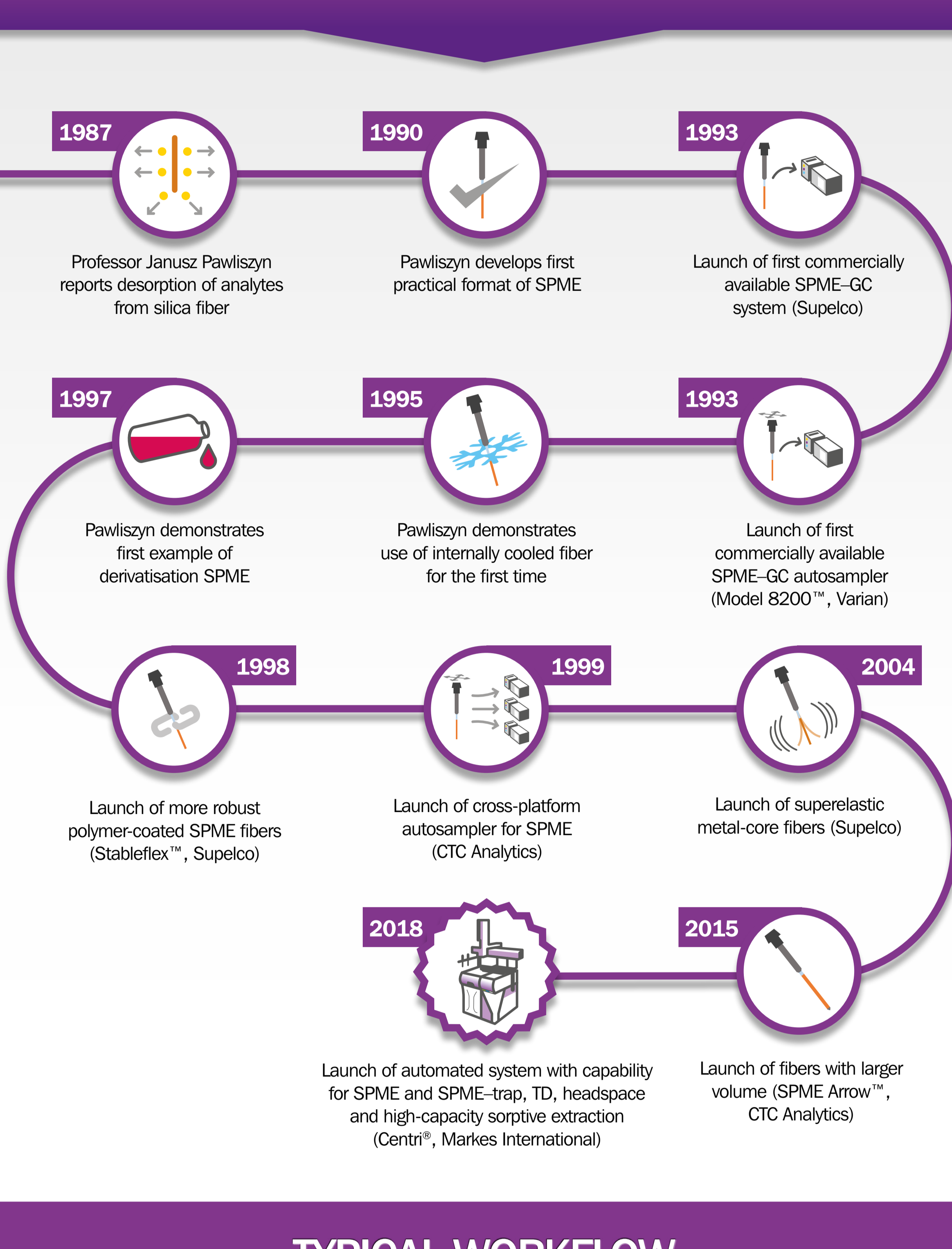
Solid-phase microextraction (SPME) is a technique for getting VOCs and SVOCs from a sample into a GC-MS.



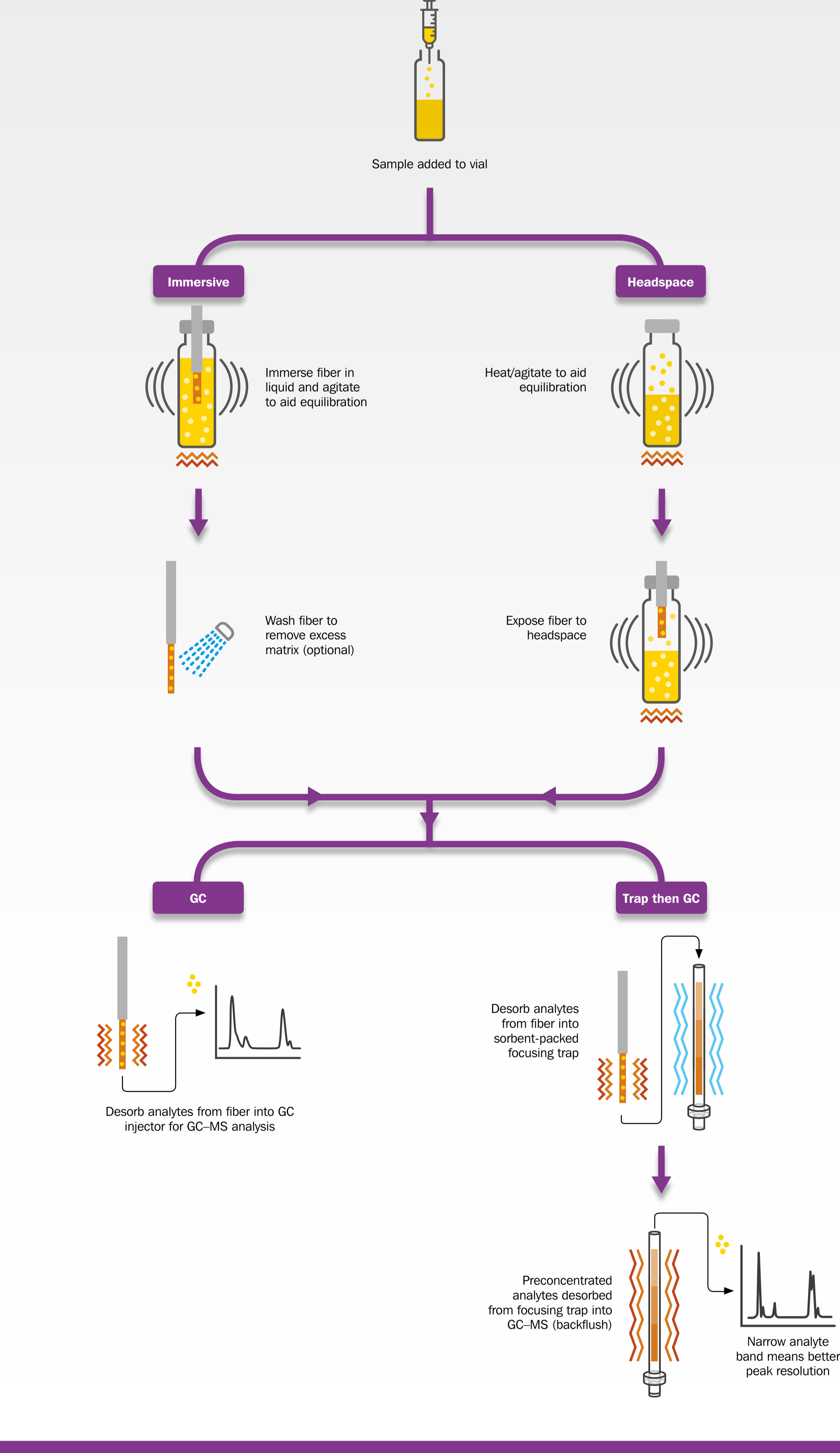
## KEY APPLICATIONS



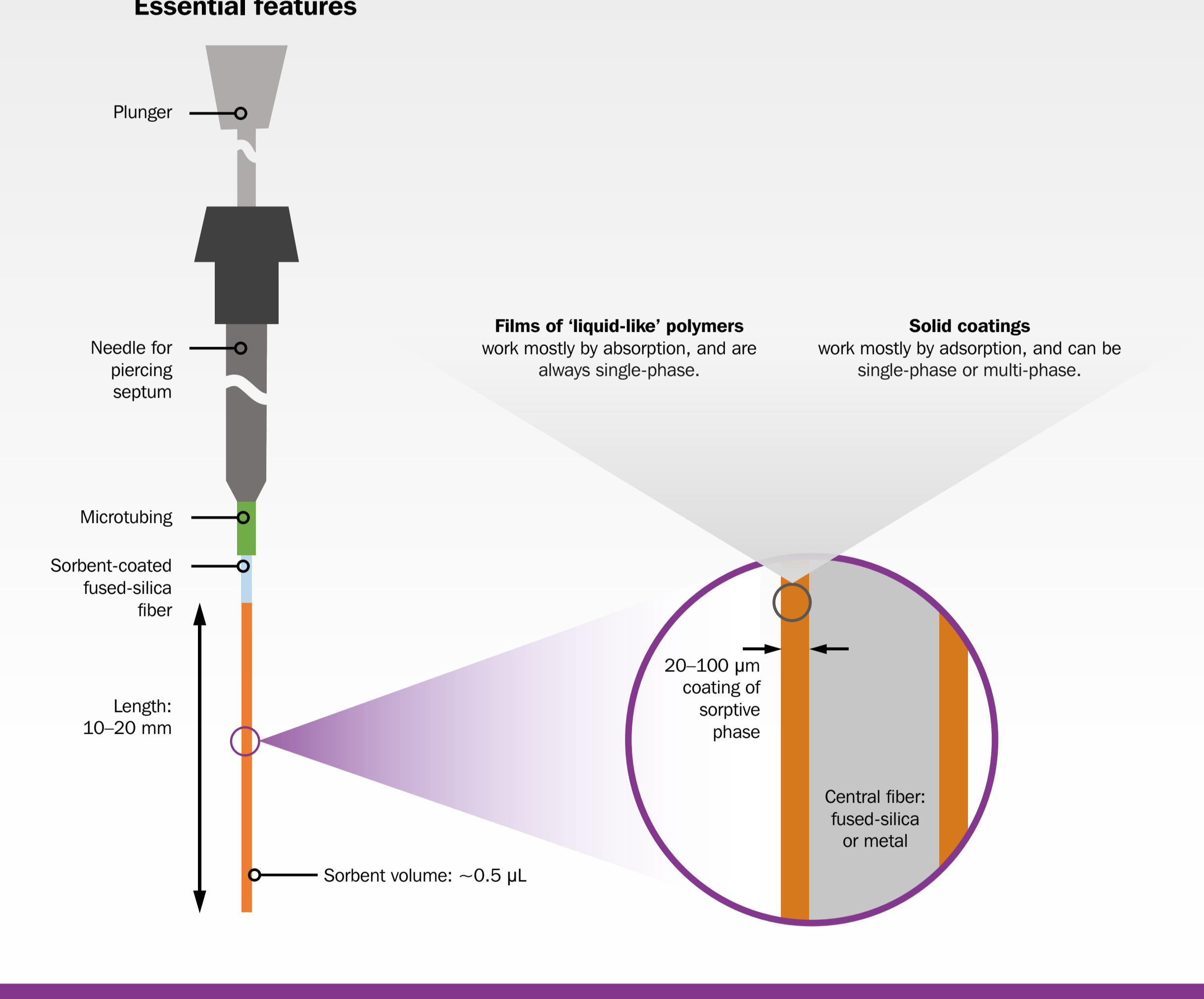
## HISTORY



## TYPICAL WORKFLOW

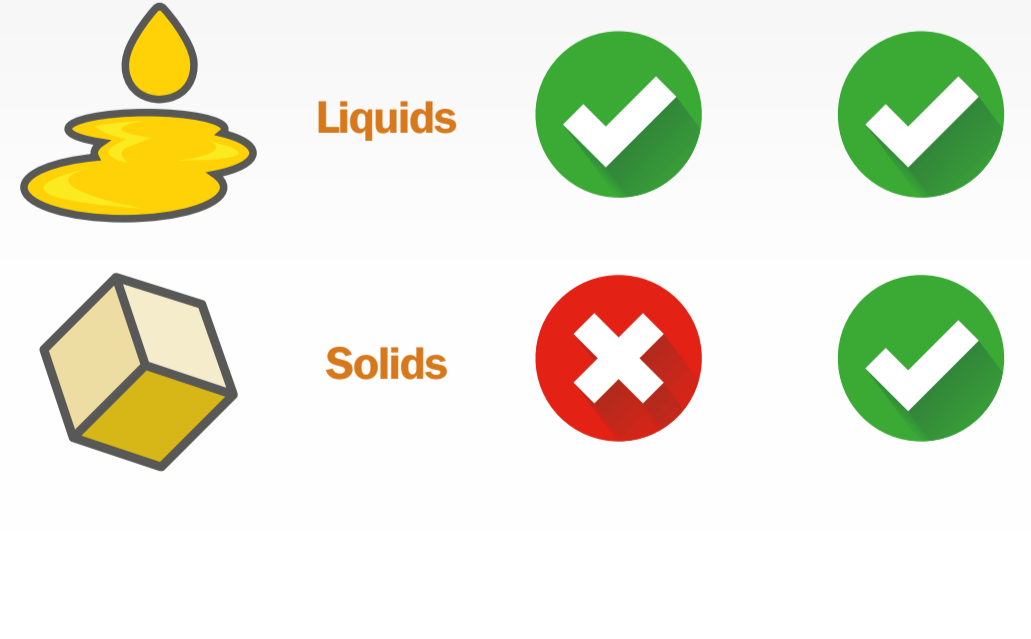


## HOW SPME SAMPLING WORKS



## WHAT CAN SPME BE USED FOR?

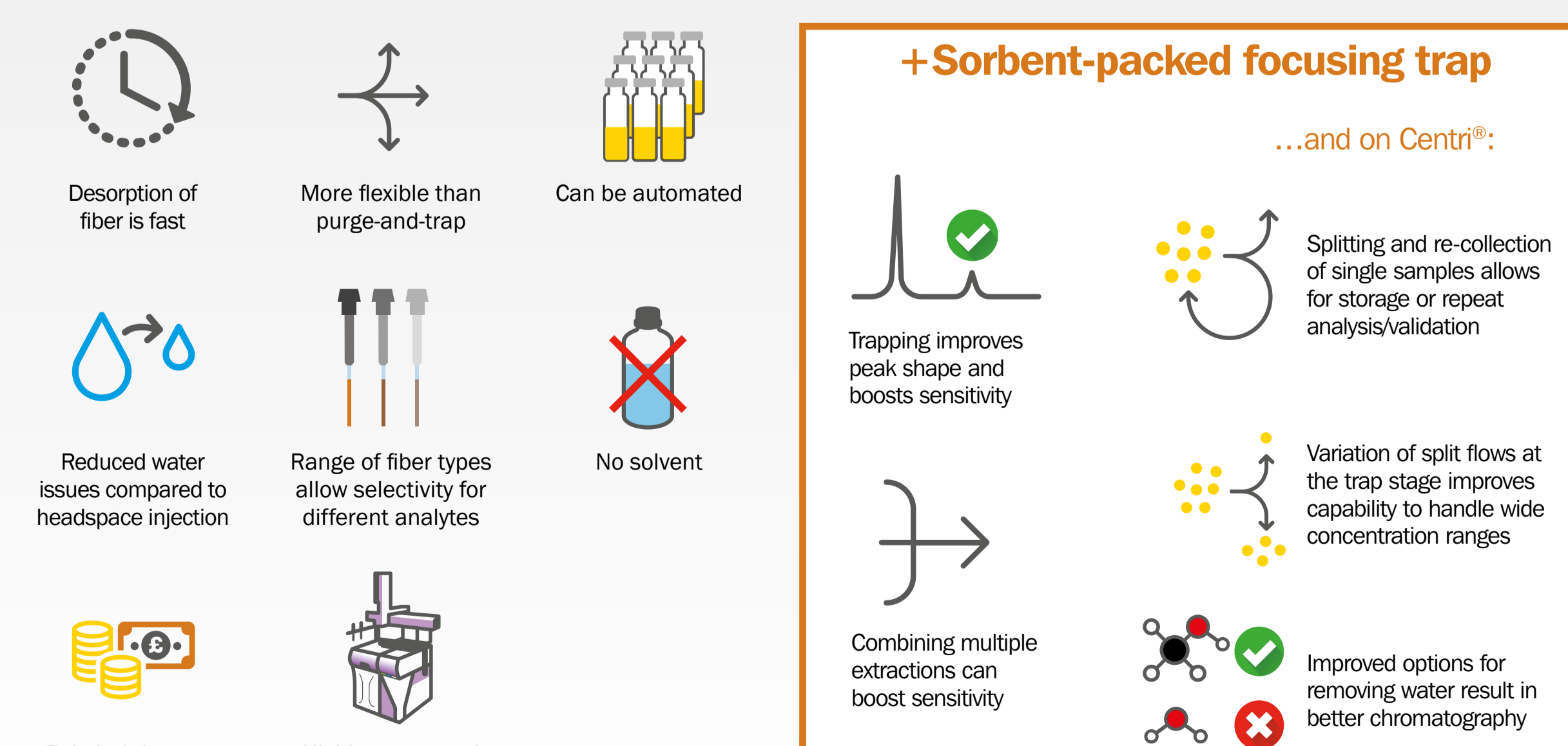
What types of samples are compatible?



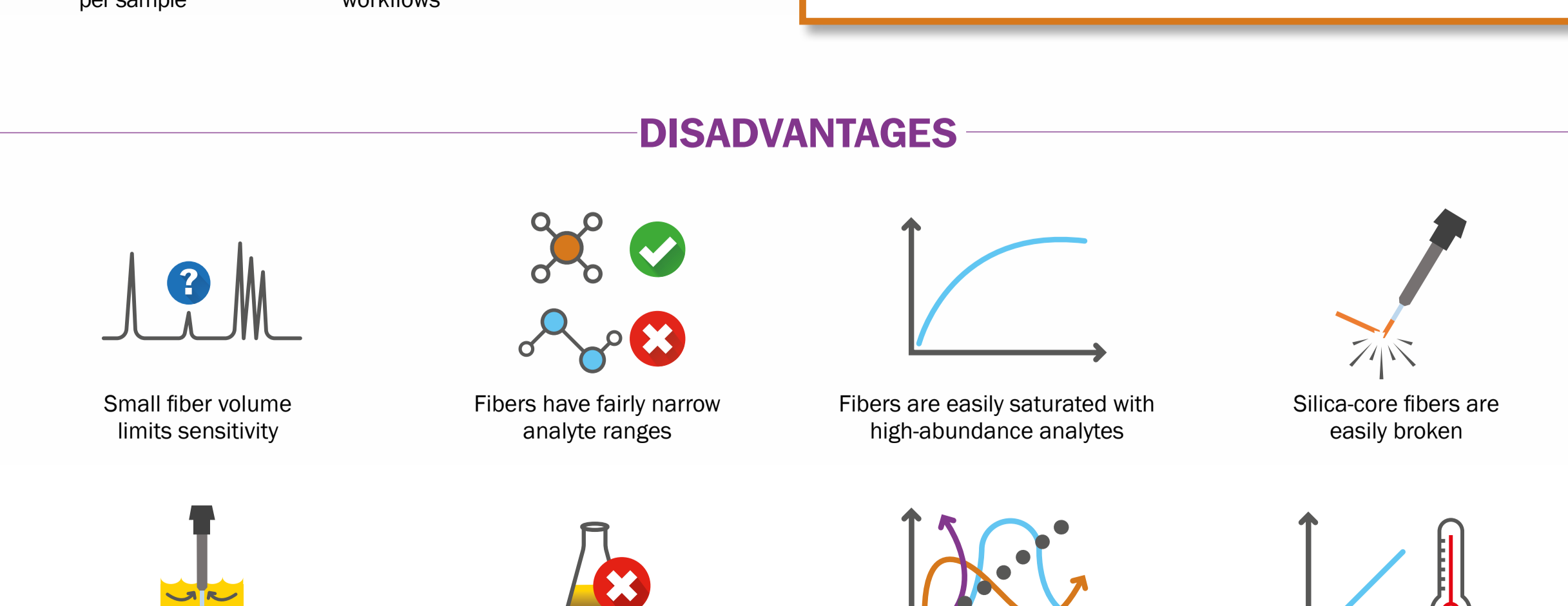
## ADVANTAGES & DISADVANTAGES

SPME is a versatile technique with a range of benefits, enhanced further by the use of trapping.

### ADVANTAGES



### DISADVANTAGES



To learn more about automating SPME and SPME-trap using Markes' Centri® multi-mode sampling and preconcentration platform, visit [chem.markes.com/Centri-Platform](http://chem.markes.com/Centri-Platform)

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