How to sample VOCs in water

When sampling VOCs, it's important **to avoid introducing any air bubbles into the samples** as vials are filled.

Before taking the sample, make sure the water is running slowly to prevent splashing.

*Please note photo is an example and water can be from other sources as well.



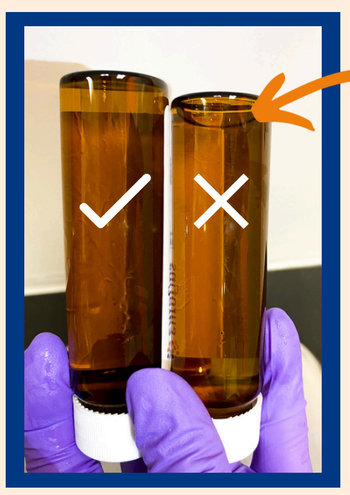


Uncap the vial, tilt it and start filling it. When the vial is nearly full, tilt it back to the vertical position.

Carefully complete filling the vial to the rim to create a dome or convex meniscus. Avoid overflowing the vial, as this could wash out the preservative.



Proceed to seal the sample by closing the cap. A slight loss of sample may occur when the cap is applied.



Finally, check if the sample has any headspace (air pockets) by flipping the vial upside-down.

*The sample should be hermetically sealed in the vial at the time of sampling, and not opened before analysis to preserve its integrity.

** There may be altered or additional practices required by individual provinces or regulatory programs. These instructions should be taken as guidance only, please refer to the applicable province or regulatory agency for specific requirements.*

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