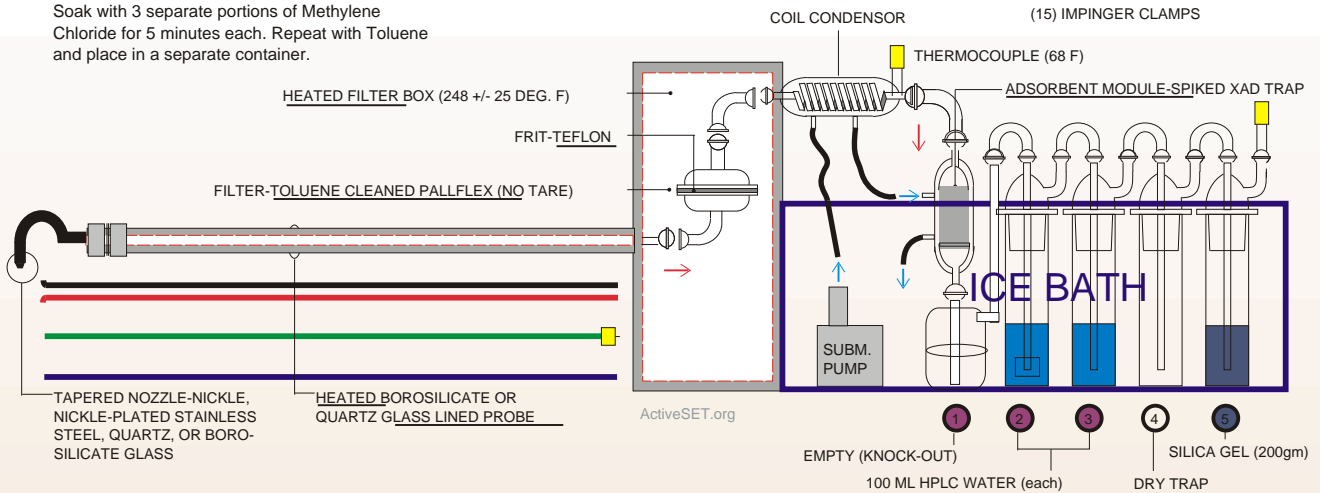


ActiveSET.org - U.S. EPA Method 23 Sample Recovery

OPTION: SAMPLE TRANSFER LINE (1/2" O.D. with 1/8" wall), Heat Traced with the Temperature Maintained at 248 F. Rinse 3 times with acetone. Soak with 3 separate portions of Methylene Chloride for 5 minutes each. Repeat with Toluene and place in a separate container.

SAMPLING TRAIN - NO SEALANT GREASE, NO SMOKING



SAMPLE RECOVERY		
 CONTAINER NO.1	FILTER	SEAL W/TEFLON & COVER W/ ALUM. FOIL
	 ADSORBENT MODULE	SEAL W/ TEFLON & COVER W/ ALUM. FOIL STORE ON ICE
 CONTAINER NO.2	 (Use Inert Bristle Brush with S.S. or Teflon Extensions)	RINSE 3 TIMES 1ST WITH ACETONE FOLLOWED BY METHYLENE CHLORIDE SEAL W/ TEFLON
 CONTAINER NO.3	 (Use Inert Bristle Brush with S.S. or Teflon Extensions)	RINSE 3 TIMES WITH TOLUENE SEAL LID W/TEFLON
	 MEASURE GAIN AND DISCARD	1 2 3 4
 SILICA GEL	 WEIGH AND DISCARD	5

FIELD BLANK

A FIELD BLANK shall be collected from a set of glassware that has not been used to collect at any field samples. The field blank train is loaded, leak checked, and left at the sampling location during a test run. The train is then recovered. The purpose of the field blank is to measure the level of contamination that occurs from handling, loading, recovering, and transporting the sampling train. Collect one field blank for every nine test runs at each test location.

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REAGENTS

 TEFLON SQUIRT BOTTLE	ACETONE (PESTICIDE QUALITY)
 TEFLON SQUIRT BOTTLE	METHYLENE CHLORIDE (PESTICIDE QUALITY)
 TEFLON SQUIRT BOTTLE	TOLUENE (PESTICIDE QUALITY)

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