

US EPA ARCHIVE DOCUMENT

METHOD 0023A PCDD/PCDF SAMPLE RECOVERY CHECKLIST

Facility Name: _____ Unit: _____ Observer: _____
 Test No. / Description: _____ Run No.: _____ Date: _____
 Run Start Time: _____ Run Stop Time: _____

Observation / Requirement	YES	NO	Comment
Was the sample train disassembled at the sample port location? If so, were the openings of the test train components (probe, filter bell, resin trap, impinger train, etc.) sealed before being relocated to the recovery area? Were the components sealed with Teflon* tape or non-contaminating caps?			
Was particulate matter visible on the filter? If so, describe the appearance (color, particle size, etc.) in the Comment column.			
Was there any evidence that particulate matter may have bypassed the filter? If so, describe in the Comment column.			
Was the filter recovered with tweezers and loose particulate inside the filter bell collected into the original petri dish (Container 1)? Was the petri dish sealed with Teflon* tape?			
Was the filter recovered intact without loss of particulate?			
Were the openings of the resin trap sealed with tight fitting non-contaminating plugs or caps?			

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Was the resin trap wrapped with aluminum foil and labeled?			
Separate filter and the Afront half@ from the Aback half@ 1) nozzle, probe liner, probe transfer line cyclone and front half of the filter holder - 3 rinses acetone, 3 rinses Methylene Chloride, 2 rinses toluene 2) back half - back half of the filter, holder connecting the line filter holder and condenser, - 3 rinses acetone, 3 rinses Methylene Chloride, 2 rinses toluene (container 2?)			
Were all of the Afront half and back half@ rinses identified above (second recovery) for container 3 collected in a labeled amber glass bottle with a Teflon* lined lid?			
Were the impingers weighed or measured for moisture content determination before recovery of the solution contents?			
At the conclusion of the sample train recovery, were the openings of the sample train sealed with			

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Teflon tape, hexane rinsed aluminum, or other non-contaminating caps?			
Was the condensate in the impingers collected for this test program in accordance with the sampling plan?			
Were HPLC grade acetone, methylene chloride and toluene used during the recovery?			
Were reagent blanks of the stock rinsate solutions collected according to the sampling plan? If so, indicate the sample I.D. names in the Comment column.			Methylene Chloride _____ Acetone _____ Toluene _____
Was a blank sample train prepared and recovered at the sample location? How long did the blank train remain intact before recovery?			
Were all samples properly labeled and stored on ice promptly after recovery?			
Were the chain of custody and request for analysis forms completed by the recovery personnel?			

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Observation / Requirement	YES	NO	Comment
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Were the appropriate signature(s) affixed to the chain of custody forms?			
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GENERAL OBSERVATIONS AND COMMENTS