

SOP ID: MSFAM01.1-Sample Prep-3

Clean Up SOP #: N/A **Extraction Start Date :** 11/21/2025

Matrix : Water **Extraction Start Time :** 08:40

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 11/21/2025

Balance check: N/A **Filter By:** RS **Extraction End Time :** 16:10

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** EH

pH Strip Lot#: E3870 **Hood ID:** 6,7 **Supervisor By :** RUPESH

Extraction Method: ☐ Separatory Funnel ☒ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	0.5ML	80 PPM	SP6931
Surrogate	0.5ML	80/16/0.8 PPM	SP6932
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Methylene Chloride	N/A	E3986
Baked Na2SO4	N/A	EP2663
H2SO4 1:1	N/A	EP2657
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

pH Adjusted <2 with 1:1 H2SO4, 1.5ML Vial Lot # 2210443.

KD Bath ID: WATER BATH-1,2 **Envap ID:** N-EVAP-02

KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/21/25	RS (Ext Lab)	JH/SUDC
16:15	Preparation Group	Analysis Group

Analytical Method: MSFAM01.1-Sample Prep-3

Concentration Date: 11/21/2025

Sample ID	Client Sample ID	Test	g ^{mL}	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170717BL	SBLK717	SVOCMS Group1	1000	6	RUPESH	ritesh	1			
PB170717BS	SLCS717	SVOCMS Group1	1000	6	RUPESH	ritesh	1			
Q3688-01	M-31S	SVOCMS Group1	1000	6	RUPESH	ritesh	1	E		
Q3688-02	Q3688-01MS	SVOCMS Group1	990	6	RUPESH	ritesh	1	E		
Q3688-03	Q3688-01MSD	SVOCMS Group1	980	6	RUPESH	ritesh	1	E		

Rs
11/21