

SOP ID: M3665A-Sulfuric Acid Cleanup-7, MSFAM01.1-Sample Prep-3

Clean Up SOP #: GPC Cleanup, Acid Cleanup

Matrix: Solid

Weigh By: N/A

Extraction By: N/A

Balance check: N/A

Filter By: N/A

Balance ID: N/A

pH Meter ID: N/A

pH Strip Lot#: N/A

Hood ID: 6,7

Extraction Start Date: 01/27/2025

Extraction Start Time: 10:26

Extraction End Date: 01/28/2025

Extraction End Time: 09:55

Concentration By: RS

Supervisor By: rajesh

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

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
GPC Pcb Spike	10.0ML	400 PPB	PP24124
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

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2578
Baked Na2SO4	N/A	EP2580
Hexane	N/A	E3868
H2SO4 1:1	N/A	EP2565
Methylene Chloride	N/A	E3871
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:

No Extraction only GPC Check prepared.

KD Bath ID: Water bath -01

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/28/25	RP (Lab Tech)	AJ/KST PCB Lab
10:00	Preparation Group	Analysis Group

Analytical Method: M3665A-Sulfuric Acid Cleanup-7, MSFAM01.1-Sample Prep-3

Concentration Date: 01/28/2025

Sample ID	Client Sample ID	Test	g / <u>mL</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
Q1180-13	PCB-GPC2-BLANK	PCB	10.0	N/A	RUPESEH	rajesh	5			
Q1180-14	PCB-GPC2-BLANK-SPIKE	PCB	10.0	N/A	RUPESEH	rajesh	5			

* Extracts relinquished on the same date as received.

1/28/25