

SOP ID: M3640A-GPC cleanup-6, M3665A-Sulfuric Acid Cleanup-7

Clean Up SOP #: GPC Cleanup, Acid Cleanup

Matrix: Solid

Weigh By: N/A

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: N/A

Filter By: YP

pH Meter ID: N/A

Hood ID: 3,6,7

Extraction Start Date: 11/11/2024

Extraction Start Time: 11:53

Extraction End Date: 11/12/2024

Extraction End Time: 09:25

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	pp23908
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	EP2538
Baked Na2SO4	N/A	EP2557
Hexane	N/A	E3826
H2SO4 1:1	N/A	EP2548
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:

No Extraction only GPC Check prepared.

KD Bath ID: Water bath -01

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/12/24 9:30	RP (E-105)	R. Per-PCB Lab
	Preparation Group	Analysis Group

Analytical Method: M3640A-GPC cleanup-6, M3665A-Sulfuric Acid Cleanup-7

Concentration Date: 11/12/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
P4780-13	PCB-GPC2-BLANK	PCB	10.0	N/A	ritesh	rajesh	5			
P4780-14	PCB-GPC2-BLANK-SPIKE	PCB	10.0	N/A	ritesh	rajesh	5			

* Extracts relinquished on the same date as received.

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11/12/24