

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	Acid Cleanup	Extraction Start Date :	11/08/2024
Matrix :	Solid	Extraction Start Time :	08:45
Weigh By:	RJ	Extraction By:	RJ
Balance check:	RJ	Filter By:	RJ
Balance ID:	EX-SC-2	pH Meter ID:	N/A
pH Strip Lot#:	N/A	Hood ID:	3,7
		Concentration By:	EH
		Supervisor By :	rajesh
Extraction Method:	☐ Separatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet		

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP23640
Surrogate	1.0ML	200 PPB	PP23858
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
Hexane/Acetone/1:1	N/A	EP2539
Baked Na2SO4	N/A	EP2556
Hexane	N/A	E3825
Sand	N/A	E2865
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

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40BTS721 P4771-05,07 Added in batch at 10:30.

KD Bath ID:	N/A	Envap ID:	NEVAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/8/24	RP (Ext. 205)	ASL REST PDA Lab
13:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/08/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164787BL	ABLK787	PCB	30.03	N/A	ritesh	Evelyn	10			U7-1
PB164787BS	ALCS787	PCB	30.02	N/A	ritesh	Evelyn	10			2
P4756-01	BP-B4	PCB	30.04	N/A	ritesh	Evelyn	10	D		3
P4768-01	B-3-1	PCB	30.02	N/A	ritesh	Evelyn	10	E		4
P4768-02	B-3-2	PCB	30.05	N/A	ritesh	Evelyn	10	E		5
P4768-03	B-3-3	PCB	30.06	N/A	ritesh	Evelyn	10	E		6
P4768-04	B-4	PCB	30.08	N/A	ritesh	Evelyn	10	E		U1-1
P4768-05	B-5	PCB	30.03	N/A	ritesh	Evelyn	10	E		2
P4768-06	B-6-2	PCB	30.01	N/A	ritesh	Evelyn	10	E		3
P4768-07	B-6-3	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
P4771-05	P-1	PCB	30.02	N/A	ritesh	Evelyn	10	E		5
P4771-07	P-2	PCB	30.04	N/A	ritesh	Evelyn	10	E		6
P4771-07MS	P-2MS	PCB	30.08	N/A	ritesh	Evelyn	10	E		U5-1
P4771-07MS D	P-2MSD	PCB	30.10	N/A	ritesh	Evelyn	10	E		2