

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	Acid Cleanup	Extraction Start Date :	10/14/2024
Matrix :	Solid	Extraction Start Time :	10:05
Weigh By:	EH	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
Extraction Method:	☐ Separatory Funnel	☐ Continous Liquid/Liquid	☐ Sonication
		☐ Waste Dilution	☒ Soxhlet
		Extraction End Date :	10/14/2024
		Extraction End Time :	13:10
		Concentration By:	EH
		Supervisor By :	rajesh

Standardized Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP23640
Surrogate	1.0ML	200 PPB	PP23641
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	EP2546
Sand	N/A	E2865
Hexane	N/A	E3816
H2SO4 1:1	N/A	EP2524
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:

40 Vial lot# 03-40 BTS721.

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
10/14/24	RJ (Ext-Lab)	AJ/KEST PCA Lab
13:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/14/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164124BL	ABLK124	PCB Group1	30.01	N/A	ritesh	Evelyn	10			U1-1
PB164124BS	ALCS124	PCB Group1	30.03	N/A	ritesh	Evelyn	10			2
P4391-01	Q119-1A	PCB Group1	30.06	N/A	ritesh	Evelyn	10			3
P4391-04	Q119-2A	PCB Group1	30.03	N/A	ritesh	Evelyn	10			4
P4391-07	Q119-3A	PCB Group1	30.07	N/A	ritesh	Evelyn	10			5
P4391-10	Q119-4A	PCB Group1	30.04	N/A	ritesh	Evelyn	10			6
P4391-13	Q119-5A	PCB Group1	30.08	N/A	ritesh	Evelyn	10			U5-1
P4391-16	Q119-6A	PCB Group1	30.10	N/A	ritesh	Evelyn	10			2
P4391-17	Q119-6B	PCB Group1	30.04	N/A	ritesh	Evelyn	10			3
P4391-19	Q119-7B	PCB Group1	30.01	N/A	ritesh	Evelyn	10			4
P4391-21	Q119-8B	PCB Group1	30.06	N/A	ritesh	Evelyn	10			5
P4391-23	Q119-9A	PCB Group1	30.05	N/A	ritesh	Evelyn	10			6
P4391-24	Q119-9B	PCB Group1	30.03	N/A	ritesh	Evelyn	10			U6-1
P4391-26	Q119-10A	PCB Group1	30.08	N/A	ritesh	Evelyn	10			2
P4391-27	Q119-10B	PCB Group1	30.02	N/A	ritesh	Evelyn	10			3
P4391-29	Q119-11A	PCB Group1	30.05	N/A	ritesh	Evelyn	10			4
P4391-30	Q119-11B	PCB Group1	30.09	N/A	ritesh	Evelyn	10			5
P4391-32	Q119-12A	PCB Group1	30.07	N/A	ritesh	Evelyn	10			6
P4391-33	Q119-12B	PCB Group1	30.04	N/A	ritesh	Evelyn	10			U7-1
P4397-01	WB-301-TOP	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
P4397-02	WB-301-BOT	PCB	30.09	N/A	ritesh	Evelyn	10	E		3
P4397-02MS	WB-301-BOTMS	PCB	30.04	N/A	ritesh	Evelyn	10	E		4
P4397-02MS D	WB-301-BOTMSD	PCB	30.06	N/A	ritesh	Evelyn	10	E		5

* Extracts relinquished on the same date as received.

