

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 11/04/2024

Matrix : Solid

Extraction Start Time : 08:15

Weigh By: RJ

Extraction By: RJ

Extraction End Date : 11/04/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:25

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: RS

pH Strip Lot#: N/A

Hood ID: 3,7

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	E3819
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.

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
11/14/24	RP (Est 105)	RP (Est 105)
11/230	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/04/2024

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164638BL	ABLK638	PCB	30.03	N/A	ritesh	RUPESH	10			U1-1
PB164638BS	ALCS638	PCB	30.01	N/A	ritesh	RUPESH	10			2
P4660-02	WC-TA2-01-C	PCB	30.04	N/A	ritesh	RUPESH	10	D		3
P4660-06	WC-WOOD-01-C	PCB	30.02	N/A	ritesh	RUPESH	10	D	wood Chips	4
P4660-10	WC-CONCRETE-01-C	PCB	30.05	N/A	ritesh	RUPESH	10	D		5
P4667-01	BP-F-6	PCB	30.09	N/A	ritesh	RUPESH	10	D		6
P4667-05	BP-F-5	PCB	30.01	N/A	ritesh	RUPESH	10	D		U5-1
P4667-09	BP-F-10	PCB	30.05	N/A	ritesh	RUPESH	10	D		2
P4667-13	BP-F-7	PCB	30.08	N/A	ritesh	RUPESH	10	D		3
P4675-01	COMP-1	PCB Group1	30.02	N/A	ritesh	RUPESH	10	E		4
P4675-02	COMP-2	PCB Group1	30.06	N/A	ritesh	RUPESH	10	E		5
P4675-03	COMP-3	PCB Group1	30.03	N/A	ritesh	RUPESH	10	E		6
P4675-04	COMP-4	PCB Group1	30.09	N/A	ritesh	RUPESH	10	E		U6-1
P4675-05	COMP-5	PCB Group1	30.05	N/A	ritesh	RUPESH	10	E		2
P4675-06	COMP-6	PCB Group1	30.02	N/A	ritesh	RUPESH	10	E		3
P4679-01	MH-1	PCB	30.03	N/A	ritesh	RUPESH	10	D		4
P4680-01	BP-F26	PCB	30.10	N/A	ritesh	RUPESH	10	D		5
P4680-01MS	BP-F26MS	PCB	30.06	N/A	ritesh	RUPESH	10	D		6
P4680-01MS D	BP-F26MSD	PCB	30.04	N/A	ritesh	RUPESH	10	D		U7-1
P4680-05	BP-F25	PCB	30.07	N/A	ritesh	RUPESH	10	D		2

* Extracts relinquished on the same date as received.

