

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 10/11/2024

Matrix : Solid

Extraction Start Time : 09:00

Weigh By: EH

Extraction By: RJ

Extraction End Date : 10/11/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:00

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

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
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	EP2543
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

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
10/11/24	RP (Set Lab)	ATL PC-ST PCH Lab
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/11/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164066BL	ABLK066	PCB	30.02	N/A	ritesh	Evelyn	10			U7-1
PB164066BS	ALCS066	PCB	30.01	N/A	ritesh	Evelyn	10			2
P4385-02	SP-1	PCB	30.04	N/A	ritesh	Evelyn	10	B		3
P4385-04	SP-2	PCB	30.07	N/A	ritesh	Evelyn	10	B		4
P4385-06	SP-3	PCB	30.05	N/A	ritesh	Evelyn	10	B		5
P4385-08	SP-4	PCB	30.03	N/A	ritesh	Evelyn	10	B		6
P4385-10	SP-5	PCB	30.01	N/A	ritesh	Evelyn	10	B		U5-1
P4385-12	SP-6	PCB	30.10	N/A	ritesh	Evelyn	10	B		2
P4385-14	SP-7	PCB	30.04	N/A	ritesh	Evelyn	10	B		3
P4385-16	SP-8	PCB	30.06	N/A	ritesh	Evelyn	10	B		4
P4385-18	SP-9	PCB	30.02	N/A	ritesh	Evelyn	10	B		5
P4385-20	SP-10	PCB	30.05	N/A	ritesh	Evelyn	10	B		6
P4385-20MS	SP-10MS	PCB	30.07	N/A	ritesh	Evelyn	10	B		U1-1
P4385-20MS D	SP-10MSD	PCB	30.03	N/A	ritesh	Evelyn	10	B		2

* Extracts relinquished on the same date as received.

10/11/24