

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 11/07/2024

Matrix : Solid

Extraction Start Time : 08:40

Weigh By: RJ

Extraction By: RJ

Extraction End Date : 11/07/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:40

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

☐ 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	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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40BTS721 P4662-06,P4732-01 Limited volume used as samples are Oil & Debris..

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
11/7/24	RP (Ext Lab)	AJI PEST PCB Lab
11/7/25	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/07/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164748BL	ABLK748	PCB	30.01	N/A	ritesh	Evelyn	10			U7-1
PB164748BS	ALCS748	PCB	30.02	N/A	ritesh	Evelyn	10			2
P4662-06	102524-D	PCB	1.04	N/A	ritesh	Evelyn	10		Oil	
P4720-01	JC-701-COMP-01	PCB	30.02	N/A	ritesh	Evelyn	10	B		3
P4720-01MS	JC-701-COMP-01MS	PCB	30.07	N/A	ritesh	Evelyn	10	B		4
P4720-01MS D	JC-701-COMP-01MSD	PCB	30.06	N/A	ritesh	Evelyn	10	B		5
P4722-03	WC-1(0-6)	PCB	30.08	N/A	ritesh	Evelyn	10	D		6
P4722-08	WC-2(0-6)	PCB	30.10	N/A	ritesh	Evelyn	10	E		U1-1
P4722-13	WC-3(0-6)	PCB	30.01	N/A	ritesh	Evelyn	10	D		2
P4732-01	PPE-COMP	PCB	5.02	N/A	ritesh	Evelyn	10	B	Oily Debris	3
P4734-01	EO-03-11062024	PCB	30.09	N/A	ritesh	Evelyn	10	D		4
P4737-01	TP2	PCB	30.05	N/A	ritesh	Evelyn	10	D		5
P4738-01	72-12018	PCB	30.03	N/A	ritesh	Evelyn	10	D	Gel Mat.	6
P4739-01	TP-14	PCB	30.06	N/A	ritesh	Evelyn	10	D		U5-1
P4739-05	BP-G2	PCB	30.02	N/A	ritesh	Evelyn	10	D		2
P4739-09	BP-B2	PCB	30.05	N/A	ritesh	Evelyn	10	D		3
P4739-13	TP-11	PCB	30.03	N/A	ritesh	Evelyn	10	D		4

* Extracts relinquished on the same date as received.

