

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 05/07/2025

Matrix : Solid

Extraction Start Time : 09:00

Weigh By: EH

Extraction By: RJ

Extraction End Date : 05/07/2025

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 : RUPESH

Extraction Method: ☐ Separatory Funnel

☐ Continious Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	20 PPM	PP24162
Surrogate	1.0ML	20 PPM	PP24180
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
MeCl2/Acetone/1:1	N/A	EP2600
Baked Na2SO4	N/A	EP2607
Sand	N/A	E2865
Methylene Chloride	N/A	E3930
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210673.

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
5/7/25	RS (Ext Lab)	Y.P. Pest IP CB
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/07/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167887BL	PB167887BL	TPH GC	30.02	N/A	ritesh	Evelyn	1			U1-1
PB167887BS	PB167887BS	TPH GC	30.03	N/A	ritesh	Evelyn	1			2
Q1936-01	SMALL-PILE-A	TPH GC	30.07	N/A	ritesh	Evelyn	1	A		3
Q1936-01MS	SMALL-PILE-AMS	TPH GC	30.06	N/A	ritesh	Evelyn	1	A		4
Q1936-01MS D	SMALL-PILE-AMSD	TPH GC	30.04	N/A	ritesh	Evelyn	1	A		5
Q1936-03	SMALL-PILE-B	TPH GC	30.05	N/A	ritesh	Evelyn	1	C		6
Q1936-05	SMALL-PILE-C	TPH GC	30.01	N/A	ritesh	Evelyn	1	A		U2-1
Q1936-07	SMALL-PILE-D	TPH GC	30.06	N/A	ritesh	Evelyn	1	D		2
Q1937-01	LARGE-PILE-A	TPH GC	30.03	N/A	ritesh	Evelyn	1	C		3
Q1937-03	LARGE-PILE-B	TPH GC	30.06	N/A	ritesh	Evelyn	1	C		4
Q1937-05	LARGE-PILE-C	TPH GC	30.04	N/A	ritesh	Evelyn	1	A		5
Q1937-07	LARGE-PILE-D	TPH GC	30.08	N/A	ritesh	Evelyn	1	D		6
Q1937-09	LARGE-PILE-E	TPH GC	30.03	N/A	ritesh	Evelyn	1	C		U3-1
Q1937-11	LARGE-PILE-F	TPH GC	30.01	N/A	ritesh	Evelyn	1	C		2
Q1938-01	LOWER-WALL-PILE-A	TPH GC	30.02	N/A	ritesh	Evelyn	1	A		3
Q1938-03	LOWER-WALL-PILE-B	TPH GC	30.06	N/A	ritesh	Evelyn	1	D		4
Q1938-05	LOWER-WALL-PILE-C	TPH GC	30.07	N/A	ritesh	Evelyn	1	B		5
Q1938-07	LOWER-WALL-PILE-D	TPH GC	30.05	N/A	ritesh	Evelyn	1	B		6

