

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix: Solid

Weight By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RS

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 12/23/2024

Extraction Start Time: 08:35

Extraction End Date: 12/23/2024

Extraction End Time: 11:35

Concentration By: EH

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
Surrogate	1.0ML	20 PPM	PP23935
Spike Sol 1	1.0ML	20 PPM	PP23913
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	EP2560
Baked Na2SO4	N/A	EP2573
Sand	N/A	E2865
Methylene Chloride	N/A	E3848
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

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/23/24	RP (Ext Lab)	Y.P. Pest/PCB
11:40	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 12/23/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165807BL	PB165807BL	TPH GC	30.01	N/A	ritesh	Evelyn	1			U4-1
PB165807BS	PB165807BS	TPH GC	30.02	N/A	ritesh	Evelyn	1			2
P5318-01	AU-06-122024	TPH GC	30.04	N/A	ritesh	Evelyn	1	E		3
P5361-01	SB-01-20241219-7.0-7.5	TPH GC	30.07	N/A	ritesh	Evelyn	1	B		4
P5361-02	SB-01-20241219-9.0-9.5	TPH GC	30.05	N/A	ritesh	Evelyn	1	B		5
P5361-02MS	SB-01-20241219-9.0-9.5 MS	TPH GC	30.03	N/A	ritesh	Evelyn	1	B		6
P5361-02MS D	SB-01-20241219-9.0-9.5 MSD	TPH GC	30.06	N/A	ritesh	Evelyn	1	B		U3-1
P5362-01	WC-SOIL-20241219	TPH GC	30.05	N/A	ritesh	Evelyn	1	E		2

* Extracts relinquished on the same date as received.

[Signature]
12/23/24