

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 12/06/2024

Matrix : Solid

Extraction Start Time : 08:55

Weigh By: EH

Extraction By: RJ

Extraction End Date : 12/06/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:55

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	50/100 PPM	SP6681
Surrogate	1.0ML	100/150 PPM	SP6638
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	EP2570
Sand	N/A	E2865
Methylene Chloride	N/A	E3845
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. P 5136-01 Limited volume used as sample is Oily Debries.

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
12/6/24	RJ (Ext 165)	Rajesh
12:00	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 12/06/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165423BL	SBLK423	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U4-1
PB165423BS	SLCS423	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			2
P5112-01	10TH-ST-SOIL	SVOC-PAH	30.04	N/A	ritesh	Evelyn	1	E		3
P5112-01MS	10TH-ST-SOILMS	SVOC-PAH	30.07	N/A	ritesh	Evelyn	1	E		4
P5112-01MS D	10TH-ST-SOILMSD	SVOC-PAH	30.05	N/A	ritesh	Evelyn	1	E		5
P5133-01	MOO-24-00374	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	E	Small Partical	6
P5136-01	COMP-1	SVOC-TCL BNA -20	5.04	N/A	ritesh	Evelyn	1	E	Oily Debris+Small Particles	U3-1
P5137-01	LAW-OILY-STONES	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	E	Stone	2