

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 12/11/2024

Matrix : Solid

Extraction Start Time : 09:15

Weigh By: EH

Extraction By: RS

Extraction End Date : 12/11/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:15

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

☐ Continous 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	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
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
12/11/24	RP (Sgt 9415)	T.P. PESTH/PUB
12:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 12/11/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165556BL	PB165556BL	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1			U5-1
PB165556BS	PB165556BS	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1			2
P5194-01	UST-1	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	B		3
P5194-02	UST-2	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1	B		4
P5194-02MS	UST-2MS	Diesel Range Organics	30.07	N/A	ritesh	Evelyn	1	B		5
P5194-02MS D	UST-2MSD	Diesel Range Organics	30.09	N/A	ritesh	Evelyn	1	B		6