

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	N/A	Extraction Start Date :	09/19/2024
Matrix :	Solid	Extraction Start Time :	11:09
Weigh By:	EH	Extraction By:	RJ
Balance check:	RJ	Extraction End Date :	09/19/2024
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	14:10
		Concentration By:	EH
		Supervisor By :	rajesh
Extraction Method:	☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet		

Standardized Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	20 PPM	PP23454
Surrogate	1.0ML	20 PPM	PP23518
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	EP2538
Baked Na2SO4	N/A	EP2540
Sand	N/A	E2865
Methylene Chloride	N/A	E3792
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
09/19/24 14:15	RP (Ext Lab)	Y-P. Post IPB
	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 09/19/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB163522BL	PB163522BL	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1			U1-1
PB163522BS	PB163522BS	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1			2
P4103-01	WC-22A	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	E		3
P4103-04	WC-14-5-7.5A	Diesel Range Organics	30.09	N/A	ritesh	Evelyn	1	E		4
P4103-07	WC-14-5-7.5B	Diesel Range Organics	30.07	N/A	ritesh	Evelyn	1	E		5
P4103-10	WC-14-7.5-10A	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	E		6
P4103-13	WC-14-7.5-10B	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		U4-1
P4103-16	WC-23	Diesel Range Organics	30.10	N/A	ritesh	Evelyn	1	E		2
P4103-16MS	WC-23MS	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	E		3
P4103-16MS D	WC-23MSD	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	E		4

* Extracts relinquished on the same date as received.

9/19/24