

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: N/A **Extraction Start Date :** 09/02/2025

Matrix : Solid **Extraction Start Time :** 10:00

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 09/02/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 13:15

Balance ID: EX-SC-2 **pH Meter ID:** N/A **Concentration By:** EH

pH Strip Lot#: N/A **Hood ID:** 3,7 **Supervisor By :** RUPESH

Extraction Method: ☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	50/100 PPM	SP6849
Spike Sol 6	1.0ML	100/150 PPM	SP6852
LOD	1.0ML	N/A 4 PPM / 8 PPM	SP6816/6818
LOQ	1.0ML	N/A 5 PPM / 10 PPM	SP6817/6819
LOQ	0.5ML	N/A 5 PPM	SP6817

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2626
Baked Na2SO4	N/A	EP2636
Methylene Chloride	N/A	E3964
Sand	N/A	E3951
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:

1.5ML Vial Lot # 2210443. Q2991-01 used Limited volume as sample is Oily Debris.

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
9/2/25	RB (Ext Lab)	JH / SVOC
13:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/02/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169490BL	SBLK490	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U4-1
PB169490BS	SLCS490	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			2
Q2126-01	LOD-MDL-SOIL-03-QT2-2 025 4PPM	SVOC-Chemtec h Full -25	30.04	N/A	ritesh	Evelyn	1			3
Q2126-02	LOQ-SOIL-02-QT2-2025 5PPM	SVOC-Chemtec h Full -25	30.05	N/A	ritesh	Evelyn	1			4
Q2893-01	LOD-MDL-SOIL-01-QT3-2 025 4PPM	SVOC-Chemtec h Full -25	30.02	N/A	ritesh	Evelyn	1			5
Q2893-02	LOQ-SOIL-02-QT3-2025 5PPM	SVOC-Chemtec h Full -25	30.00	N/A	ritesh	Evelyn	1			6
Q2989-01	SOUTH-TP-5	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	E		U6-1
Q2989-01MS	SOUTH-TP-5MS	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		2
Q2989-01MS D	SOUTH-TP-5MSD	SVOC-TCL BNA -20	50.08	N/A	ritesh	Evelyn	1	E		3
Q2989-03	SOUTH-TP-6	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	E		4
Q2991-01	309	SVOC-TCL BNA -20	5.03	N/A	ritesh	Evelyn	1	D	Oily Debris	5
Q2994-01	PAULDING-WC1	SVOC-TCL BNA -20	30.07	N/A	ritesh	Evelyn	1	H		6
Q2995-01	RT5427	SVOC-TCL BNA -20	50.09	N/A	ritesh	Evelyn	1	E		U1-1
Q2996-01	CONTAINMENT-A	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	E	Stone	2
Q2996-03	CONTAINMENT-B	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E	Stone	3
Q2996-05	CONTAINMENT-C	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E	Stone	4
Q2997-01	EO-01-082925	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		5
Q2998-01	AU-05-082925	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	E		6
Q2126-01	LOD-SOIL-QT2 8PPM		30.03				1			U2-1
Q2126-02	LOQ-SOIL-QT2 10PPM		30.05				1			2
Q2893-01	LOD-SOIL-QT3 3PPM		30.04				1			3
Q2893-02	LOQ-SOIL-QT3 10PPM		30.01				1			4
Q2126-02	LOQ-SOIL-QT2 2.5PPM		30.02				1			5
Q2893-02	LOQ-SOIL-QT3 2.5PPM		30.00				1			6

* Extracts relinquished on the same date as received.

R
9/12