

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: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 07/11/2025

Extraction Start Time: 09:50

Extraction End Date: 07/11/2025

Extraction End Time: 13:15

Concentration By: EH

Supervisor By: RUPESH

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	SP6849
Surrogate	1.0ML	100/150 PPM	SP6852
MDL	1.0ML	N/A 4 ppm	SP6816
MDL	1.0ML	N/A 8 ppm	SP6818
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2612
Baked Na2SO4	N/A	EP2624
Sand	N/A	E3951
Methylene Chloride	N/A	E3943
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, Q2565-03,04,05 used Limited volume as samples are Oily Debris & small particles.

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
7/11/25	RJ (Ext-Lab)	Rc/svoc
13:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/11/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168813BL	SBLK813	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U6-1
PB168813BS	SLCS813	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			2
Q2126-03	MDL-SOIL-03-QT2-2025 4 PPM	SVOC-Chemtec h Full -25	30.02	N/A	ritesh	Evelyn	1			3
Q2555-01	OU4-TS-29-070925	SVOCMS Group3	30.06	N/A	ritesh	Evelyn	1	E		4
Q2555-03	OU4-TS-30-070925	SVOCMS Group3	30.08	N/A	ritesh	Evelyn	1	E		5
Q2558-01	OU4-TS-DENALI-070925	SVOCMS Group3	30.05	N/A	ritesh	Evelyn	1	E		6
Q2558-03	OU4-TS-GRILLO-OG-0709 25	SVOCMS Group3	30.04	N/A	ritesh	Evelyn	1	E		U1-1
Q2559-01	500-3B CONCRETE CHIP	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E	Concrete	2
Q2560-01	LP-7102025	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		3
Q2564-01	ARS20-0030	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	E		4
Q2564-03	ARS20-0013	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		5
Q2564-05	ARS20-0039	SVOC-TCL BNA -20	50.09	N/A	ritesh	Evelyn	1	E		6
Q2565-02	MOO-25-0194-0195	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		U2-1
Q2565-03	MOO-25-0191	SVOC-TCL BNA -20	5.06	N/A	ritesh	Evelyn	1	E	Oily Debris	2
Q2565-04	MOO-25-0196	SVOC-TCL BNA -20	5.02	N/A	ritesh	Evelyn	1	E	Oily Debris + Small Particle	3
Q2565-05	MOO-25-0180	SVOC-TCL BNA -20	10.01	N/A	ritesh	Evelyn	1	E	Small Particle	4
Q2571-01	TP-18	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		5
Q2571-05	TP-17	SVOC-TCL BNA -20	50.08	N/A	ritesh	Evelyn	1	E		6
Q2571-05MS	TP-17MS	SVOC-TCL BNA -20	50.01	N/A	ritesh	Evelyn	1	E		U3-1
Q2571-05MS D	TP-17MSD	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		2
Q2126-03	MDL-SOIL- 8 PPM	1	30.04	1	1	1	1			3