

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 07/10/2025

Matrix : Solid

Extraction Start Time : 09:55

Weigh By: EH

Extraction By: RJ

Extraction End Date : 07/10/2025

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: ☐ 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
LOD	1.0ML	N/A 4PPM / 8PPM	SP6816/6818
LOQ	1.0ML	N/A 5PPM / 10PPM	SP6817/6819
N/A	N/A	N/A	N/A

RJ
7/10

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.

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
7/10/25	RJ (Ext Lab)	RJ (Ext Lab)
13:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/10/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168787BL	SBLK787	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			U1-1
PB168787BS	SLCS787	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			2
Q2126-01	LOD-MDL-SOIL-03-QT2-2 025 4ppm	SVOC-Chemtec h Full -25	30.02	N/A	ritesh	Evelyn	1			3
Q2126-02	LOQ-SOIL-02-QT2-2025 5ppm	SVOC-Chemtec h Full -25	30.03	N/A	ritesh	Evelyn	1			4
Q2537-01	TR-04-7.9-2025	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	B		5
Q2539-01	HACKENSACK	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		6
Q2542-01	VNJ-245	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E		U2-1
Q2543-01	TP-41	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	E		2
Q2543-02	TP-49	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	E		3
Q2543-02MS	TP-49MS	SVOC-TCL BNA -20	30.07	N/A	ritesh	Evelyn	1	E		4
Q2543-02MS D	TP-49MSD	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		5
Q2543-03	TP-23	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	E		6
Q2543-04	TP-23-99	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	E		U3-1
Q2546-01	HD-02-7-9-2025	SVOC-TCL BNA -20	50.08	N/A	ritesh	Evelyn	1	C		2
Q2550-02	VNJ-203	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E		3
Q2551-02	VNJ-204	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	E		4
Q2126-01	LOD-MDL-SOIL- 8ppm		30.04				1			5
Q2126-02	LOQ-SOIL- 10ppm		30.03				1			6

* Extracts relinquished on the same date as received.

RS
7/10