

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 04/04/2025

Matrix : Solid

Extraction Start Time : 08:55

Weigh By: EH

Extraction By: RJ

Extraction End Date : 04/04/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 13:25

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 ☐ 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	SP6752
Surrogate	1.0ML	100/150 PPM	SP6754
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	EP2591
Baked Na2SO4	N/A	EP2597
Sand	N/A	EP2865
Methylene Chloride	N/A	E3904
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 # 2210673. Q1675-18,19,20,21 Added in batch at 10:32.

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
04/04/25	RP (Pre Lab)	RLS/vac
13:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/04/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167457BL	SBLK457	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U3-1
PB167457BS	SLCS457	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			2
Q1675-18	K1P	SVOCMS Group1	30.07	N/A	ritesh	Evelyn	1		Stone	3
Q1675-19	K1	SVOCMS Group1	30.04	N/A	ritesh	Evelyn	1		Stone	4
Q1675-20	K2	SVOCMS Group1	30.01	N/A	ritesh	Evelyn	1	A	Stone	5
Q1675-21	K3	SVOCMS Group1	30.05	N/A	ritesh	Evelyn	1	A	Stone	6
Q1712-01	Z-05A	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	C		3
Q1712-05	TT-7	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	C		4
Q1721-02	AU-05-040325	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		5
Q1721-02MS	AU-05-040325MS	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		6
Q1721-02MS D	AU-05-040325MSD	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	E		U2-1