

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix : Solid

Weigh 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 : 03/28/2025

Extraction Start Time : 09:40

Extraction End Date : 03/28/2025

Extraction End Time : 15:00

Concentration By: EH

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	EP2595
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. Q1597-08,09,10 Added in batch at 12:16.

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
03/28/25	RP (Ed '2025)	AC/SVOC
15:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/28/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167369BL	SBLK369	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			U2-1
PB167369BS	SLCS369	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			2
Q1597-08	1-CONCRETE-SLAB	SVOC-PAH	50.02	N/A	ritesh	Evelyn	1	A	Concrete	3
Q1597-09	2-CONCRETE-SLAB	SVOC-PAH	50.04	N/A	ritesh	Evelyn	1	C	Concrete	4
Q1597-10	3-CONCRETE-SLAB	SVOC-PAH	50.04	N/A	ritesh	Evelyn	1	D	Concrete	5
Q1664-01	P001-BBDGA-001-01	SVOC-TCL BNA -20	30.05	N/A	ritesh	Evelyn	1	G		6
Q1664-02	Q1664-01MS	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	G		U6-1
Q1664-03	Q1664-01MSD	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1	G		2
Q1664-07	P001-BBDGA-001-02	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	G		3
Q1664-09	P001-BBDGA-002-01	SVOC-TCL BNA -20	30.08	N/A	ritesh	Evelyn	1	G		U3-1
Q1664-11	P001-BBDGA-003-01	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	G		2
Q1664-13	P001-BBDGA-004-01	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	G		3
Q1664-15	P001-BBDGA-005-01	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	G		4
Q1664-17	P001-BBDGA-006-01	SVOC-TCL BNA -20	30.08	N/A	ritesh	Evelyn	1	G		5
Q1664-19	P001-BBDGA-007-01	SVOC-TCL BNA -20	30.05	N/A	ritesh	Evelyn	1	G		6
Q1664-21	P001-BBDGA-008-01	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	G		U6-1
Q1671-01	WC-1	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	E		2

* Extracts relinquished on the same date as received.

