

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 02/10/2025

Matrix : Solid

Extraction Start Time : 09:45

Weigh By: EH

Extraction By: RJ

Extraction End Date : 02/10/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 14:40

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 ☐ Continous 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	SP6720
Surrogate	1.0ML	100/150 PPM	SP6638
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	EP2582
Baked Na2SO4	N/A	EP2581
Methylene Chloride	N/A	E3874
Sand	N/A	E2865
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:

1.5 ML Vial lot # 2210673, Q1344-01,03 Added in batch at 11:40.

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
02/10/25	RP (raj. 205)	AC/SVOC
14:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 02/10/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166640BL	SBLK640	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U4-1
PB166640BS	SLCS640	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			2
Q1237-03	HL2PX3	SVOC-PAH	30.09	N/A	ritesh	Evelyn	1		Gasoline Smell	3
Q1340-01	RV-SOIL	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	F		4
Q1341-01	HAR-ROLLOFFS	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	F		5
Q1343-01	WC-9	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		6
Q1343-05	WC-10	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	E		U2-1
Q1343-09	WC-7	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		2
Q1343-13	WC-13	SVOC-TCL BNA -20	50.01	N/A	ritesh	Evelyn	1	E		3
Q1343-13MS	WC-13MS	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E		4
Q1343-13MS D	WC-13MSD	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	E		5
Q1343-17	WC-14	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		6
Q1344-01	SOIL-1	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		U3-1
Q1344-03	SOIL-2	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		2

* Extracts relinquished on the same date as received.

2
2/10/25