

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 : 11/13/2024

Extraction Start Time : 09:15

Extraction End Date : 11/13/2024

Extraction End Time : 12:25

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☐ Separatory Funnel ☐ Continious 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	SP6630
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	EP2538
Baked Na2SO4	N/A	EP2557
Sand	N/A	E2865
Methylene Chloride	N/A	E3828
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.

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
11/13/24	RP (EPA Lab)	AC/SVOC
12:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/13/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164940BL	SBLK940	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U1-1
PB164940BS	SLCS940	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			2
P4821-01	BP-F-24	SVOC-TCL BNA -20	50.10	N/A	ritesh	Evelyn	1	D		3
P4821-01MS	BP-F-24MS	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	D		4
P4821-01MS D	BP-F-24MSD	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	D		5
P4821-05	BP-F-2	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	D		6
P4822-02	SOIL-1	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	D		U5-1
P4822-04	SOIL-2	SVOC-TCL BNA -20	30.05	N/A	ritesh	Evelyn	1	D		2
P4822-06	SOIL-3	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1	D		3
P4822-08	SOIL-4	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	D		4
P4822-10	SOIL-5	SVOC-TCL BNA -20	30.09	N/A	ritesh	Evelyn	1	D		5
P4822-12	SOIL-6	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	D		6
P4823-01	MH-4	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	D		U6-1

* Extracts relinquished on the same date as received.


11/13/24