

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 : 10/28/2024

Extraction Start Time : 09:00

Extraction End Date : 10/28/2024

Extraction End Time : 12:00

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☐ Seperatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standarded 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
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	EP2554
Sand	N/A	E2865
Methylene Chloride	N/A	E3822
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210673.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/28/24	RP (Ext. Lab)	Rclsvoc
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/28/2024

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164461BL	SBLK461	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U1-1
PB164461BS	SLCS461	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			2
P4561-01	BP-F-19	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	B		3
P4561-05	BP-F-18	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	B		4
P4561-05MS	BP-F-18MS	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	B		5
P4561-05MS D	BP-F-18MSD	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	B		6
P4566-01	HD-01-102524	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		U5-1
P4567-01	WC-1	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	B		2
P4567-05	WC-2	SVOC-TCL BNA -20	50.10	N/A	ritesh	Evelyn	1	B		3
P4567-09	WC-3	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	B		4
P4574-01	GRAVEL-1	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E	Stone	5
P4574-04	GRAVEL-2	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E	Stone	6
P4574-07	CONCRETE-1	SVOC-PAH	50.06	N/A	ritesh	Evelyn	1	A	Concrete	U6-1
P4574-09	CONCRETE-2	SVOC-PAH	50.08	N/A	ritesh	Evelyn	1	A	Concrete	2
P4574-11	CONCRETE-3	SVOC-PAH	50.01	N/A	ritesh	Evelyn	1	A	Concrete	3
P4575-01	PL-02-102424	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		4
P4577-01	TR-05-102524	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	E		5
P4578-03	WB-305-TOP	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		6
P4578-04	WB-305-TOP-1	SVOC-TCL BNA -20	30.07	N/A	ritesh	Evelyn	1	E		U7-1
P4578-05	WB-305-BOT	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	E		2
P4578-07	WB-305-BOT-1	SVOC-TCL BNA -20	30.08	N/A	ritesh	Evelyn	1	E		3

* Extracts relinquished on the same date as received.

