

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix : Solid

Weigh By: RJ

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 : 07/18/2023

Extraction Start Time : 09:45

Extraction End Date : 07/18/2023

Extraction End Time : 13:30

Concentration By: RS

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	SP6237
Surrogate	1.0ML	100/150 PPM	SP6252
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	EP2349
Baked Na2SO4	N/A	EP2361
Sand	N/A	E2865
Methylene Chloride	N/A	E3543
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 # 2210678.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NE VAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/18/23	RP (Sat. Lab)	Ju/SVOC Lab
13:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/18/2023

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB154258BL	SBLK258	SVOC-TCL BNA -20	30.00	N/A	ritesh	RUPESH	1			U1-1
PB154258BS	SLCS258	SVOC-TCL BNA -20	30.03	N/A	ritesh	RUPESH	1			2
O3645-01	SB-02-(3-5)	SVOCMS Group1	30.04	N/A	ritesh	RUPESH	1	E		3
O3645-02	SB-04-(1-5)	SVOCMS Group1	30.08	N/A	ritesh	RUPESH	1	E		4
O3645-03	SB-07-(1-3)	SVOCMS Group1	30.07	N/A	ritesh	RUPESH	1	E		5
O3645-04	SB-08-(10.5-2.0)	SVOCMS Group1	30.01	N/A	ritesh	RUPESH	1	E		6
O3645-05	SB-09-(2.0-4.0)	SVOCMS Group1	30.03	N/A	ritesh	RUPESH	1	E		U4-1
O3645-06	SB-10-(0.5-2.0)	SVOCMS Group1	30.05	N/A	ritesh	RUPESH	1	E		2
O3645-07	DUP	SVOCMS Group1	30.02	N/A	ritesh	RUPESH	1	E		3
O3645-09	O3645-02MS	SVOCMS Group1	30.03	N/A	ritesh	RUPESH	1	E		4
O3645-10	O3645-02MSD	SVOCMS Group1	30.05	N/A	ritesh	RUPESH	1	E		5
O3646-01	GATE-1	SVOC-TCL BNA -20	50.04	N/A	ritesh	RUPESH	1	F		6
O3646-04	YARD-1	SVOC-TCL BNA -20	50.08	N/A	ritesh	RUPESH	1	F		U5-1
O3647-01	SAMPLE-1	SVOC-TCL BNA -20	30.06	N/A	ritesh	RUPESH	1	E		2
O3648-01	OK-01-071723	SVOC-TCL BNA -20	50.02	N/A	ritesh	RUPESH	1	E		3
O3652-01	TP19	SVOC-TCL BNA -20	50.06	N/A	ritesh	RUPESH	1	E		4
O3652-11	TP18	SVOC-TCL BNA -20	50.09	N/A	ritesh	RUPESH	1	E		5
O3652-21	TP17	SVOC-TCL BNA -20	50.05	N/A	ritesh	RUPESH	1	E		6
O3653-01	TP20	SVOC-TCL BNA -20	50.03	N/A	ritesh	RUPESH	1	E		U6-1
O3653-11	TP21	SVOC-TCL BNA -20	50.07	N/A	ritesh	RUPESH	1	E		2
O3653-21	TP22	SVOC-TCL BNA -20	50.04	N/A	ritesh	RUPESH	1	E		3
O3654-01	72-12016	SVOC-TCL BNA -20	50.08	N/A	ritesh	RUPESH	1	E		4

* Extracts relinquished on the same date as received.

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7/19/23