

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix : Water

Welgh By: N/A **Extraction By:** RS

Balance check: N/A **Filter By:** RS

Balance ID: N/A **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 4,6,7

Extraction Start Date : 10/26/2024

Extraction Start Time : 12:10

Extraction End Date : 10/26/2024

Extraction End Time : 17:10

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☒ Seperatory Funnel ☐ Continious 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

Chemical Used	ML/SAMPLE USED	Lot Number
Methylene Chloride	N/A	E3822
Baked Na2SO4	N/A	EP2551
10N NaoH	N/A	EP2550
H2SO4 1:1	N/A	EP2548
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. pH Adjusted<2 with 1:1 H2SO4 & >11with 10 N NaOH.

KD Bath ID: Water bath -01,02 **Envap ID:** NEVAP-02

KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/26/24	RP (EAT-205)	R/S voc
17:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/26/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164393TB	PB164393TB	TCLP BNA	100	6	RUPESH	rajesh	1			SEP-01
PB164444BL	PB164444BL	TCLP BNA	1000	6	RUPESH	rajesh	1			2
PB164444BS	PB164444BS	TCLP BNA	1000	6	RUPESH	rajesh	1			3
P4545-02	VNJ-215	TCLP BNA	100	6	RUPESH	rajesh	1	A		4
P4545-02MS	VNJ-215MS	TCLP BNA	100	6	RUPESH	rajesh	1	A		5
P4545-02MS D	VNJ-215MSD	TCLP BNA	100	6	RUPESH	rajesh	1	A		6
P4547-04	BP-F-21	TCLP BNA	100	6	RUPESH	rajesh	1	A		7
P4547-08	BP-F-20	TCLP BNA	100	6	RUPESH	rajesh	1	A		8
P4561-04	BP-F-19	TCLP BNA	100	6	RUPESH	rajesh	1	A		9
P4561-08	BP-F-18	TCLP BNA	100	6	RUPESH	rajesh	1	A		10
P4567-04	WC-1	TCLP BNA	100	6	RUPESH	rajesh	1	A		11
P4567-08	WC-2	TCLP BNA	100	6	RUPESH	rajesh	1	A		12
P4567-12	WC-3	TCLP BNA	100	6	RUPESH	rajesh	1	A		13
P4574-03	GRAVEL-1	TCLP BNA	100	6	RUPESH	rajesh	1	A		14
P4574-06	GRAVEL-2	TCLP BNA	100	6	RUPESH	rajesh	1	A		15
P4578-06	WB-305-BOT	TCLP BNA	100	6	RUPESH	rajesh	1	A		16
P4578-08	WB-305-BOT-1	TCLP BNA	100	6	RUPESH	rajesh	1	A		17

* Extracts relinquished on the same date as received.

