

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: RJ

Balance ID: N/A

pH Strip Lot#: E3880

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,5,6,7

Extraction Start Date : 06/11/2025

Extraction Start Time : 12:20

Extraction End Date : 06/11/2025

Extraction End Time : 17:15

Concentration By: EH

Supervisor By : RUPESH

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	SP6794
Surrogate	1.0ML	100/150 PPM	SP6754
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	E3939
Baked Na2SO4	N/A	EP2620
10N NaoH	N/A	EP2609
H2SO4 1:1	N/A	EP2610
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 Vail Lot # 2210443. p H Adjusted <2 with 1:1 H2SO4 &>11 with 10 N NaOH.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/11/25	RP (Ext 145)	AC/5VOC
17:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/11/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168369TB	PB168369TB	TCLP BNA	100	6	RUPESH	ritesh	1			SEP-1
PB168390TB	PB168390TB	TCLP BNA	100	6	RUPESH	ritesh	1			2
PB168422BL	PB168422BL	TCLP BNA	1000	6	RUPESH	ritesh	1			3
PB168422BS	PB168422BS	TCLP BNA	1000	6	RUPESH	ritesh	1			4
Q2262-02	ARS20-0032	TCLP BNA	1000	6	RUPESH	ritesh	1	A		5
Q2262-02MS	ARS20-0032MS	TCLP BNA	100	6	RUPESH	ritesh	1	A		6
Q2262-02MS D	ARS20-0032MSD	TCLP BNA	100	6	RUPESH	ritesh	1	A		7
Q2262-04	ARS20-0001	TCLP BNA	100	6	RUPESH	ritesh	1	A		8
Q2267-01	WC-20250605	TCLP BNA	100	6	RUPESH	ritesh	1	A		9
Q2271-04	TP12-MHK-WC	TCLP BNA	100	6	RUPESH	ritesh	1	A		10
Q2272-04	TP-6	TCLP BNA	100	6	RUPESH	ritesh	1	A		11
Q2273-04	WC-4	TCLP BNA	100	6	RUPESH	ritesh	1	A		12
Q2273-08	WC-6	TCLP BNA	100	6	RUPESH	ritesh	1	A		13
Q2274-04	TP-13-MHP-WC	TCLP BNA	100	6	RUPESH	ritesh	1	A		14
Q2278-04	TP-2	TCLP BNA	100	6	RUPESH	ritesh	1	A		15
Q2280-02	VNJ-210	TCLP BNA	100	6	RUPESH	ritesh	1	A		16
Q2280-04	RT-4643	TCLP BNA	100	6	RUPESH	ritesh	1	A		SEP-01
Q2285-05	HAM-CONCRETE	TCLP BNA	100	6	RUPESH	ritesh	1	A		2

* Extracts relinquished on the same date as received.

