

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix : Water

Weight By: N/A **Extraction By:** RJ

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

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

pH Strip Lot#: E3574 **Hood ID:** 4,5,6,7

Extraction Method: ☒ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Extraction Start Date : 11/27/2024

Extraction Start Time : 08:40

Extraction End Date : 11/27/2024

Extraction End Time : 17:25

Concentration By: EH

Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	50/100 PPM	SP6681
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	E3829
Baked Na2SO4	N/A	EP2562
10N NaOH	N/A	EP2559
H2SO4 1:1	N/A	EP2565
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 & >11 with 10N NaOH. P5006-18 Limited volume recd. P5021-01 to 06 Added in batch at 12:25.

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
11/27/24	RP (Ext Lab)	Relvoc
17:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/27/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165296BL	SBLK296	SVOCMS Group4	1000	6	RUPESH	rajesh	1			SEP-01
PB165296BS	SLCS296	SVOCMS Group4	1000	6	RUPESH	rajesh	1			2
PB165296BS D	SLCSD296	SVOCMS Group4	1000	6	RUPESH	rajesh	1			3
P5006-18	TW-WTS-02	SVOCMS Group4	495	6	RUPESH	rajesh	0.5	C		4
P5021-01	MW-06	SVOCMS Group1	980	6	RUPESH	rajesh	1	D		5
P5021-02	MW-08	SVOCMS Group1	990	6	RUPESH	rajesh	1	D		6
P5021-03	MW-10	SVOCMS Group1	980	6	RUPESH	rajesh	1	D		7
P5021-04	MW-11	SVOCMS Group1	990	6	RUPESH	rajesh	1	D		8
P5021-05	MW-13	SVOCMS Group1	990	9	RUPESH	rajesh	1	D		9
P5021-06	MW-12	SVOCMS Group1	980	6	RUPESH	rajesh	1	D		10

* Extracts relinquished on the same date as received.

