

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 12/06/2024

Matrix : Water

Extraction Start Time : 09:33

Weigh By: N/A

Extraction By: RJ

Extraction End Date : 12/06/2024

Balance check: N/A

Filter By: RS

Extraction End Time : 14:30

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3574

Hood ID: 4,5,6,7

Supervisor By : rajesh

Extraction Method: ☒ Separatory Funnel

☐ Continous 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	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	E3845
Baked Na2SO4	N/A	EP2570
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. p H Adjusted<2 with 1:1 H2SO4 &>11 with 10N 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
12/6/24	RP (Get 105)	Relsvoc
14:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 12/06/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165432BL	SBLK432	SVOC-TCL BNA -20	1000	6	RUPEsh	rajesh	1			SEP-01
PB165432BS	SLCS432	SVOC-TCL BNA -20	1000	6	RUPEsh	rajesh	1			2
PB165432BS D	SLCSD432	SVOC-TCL BNA -20	1000	6	RUPEsh	rajesh	1			3
P5093-01	LL-001	SVOC-TCL BNA -20	1000	6	RUPEsh	rajesh	1	G		4
P5093-02	LL-001-FB-12-4-24	SVOC-TCL BNA -20	1000	6	RUPEsh	rajesh	1	G		5
P5145-01	286085	SVOC-TCL BNA -20	1000	6	RUPEsh	rajesh	1	Q		6

* Extracts relinquished on the same date as received.

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12/6/24