

SOP ID: M3510C,3580A-Extraction SVOC-20

Clean Up SOP #: N/A **Extraction Start Date :** 06/03/2024

Matrix : Water **Extraction Start Time :** 10:50

Weigh By: N/A **Extraction By:** RP **Extraction End Date :** 06/03/2024

Balance check: N/A **Filter By:** RJ **Extraction End Time :** 15:50

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** RS

pH Strip Lot#: E3574 **Hood ID:** 4,6,7 **Supervisor By :** rajesh

Extraction Method: ☒ Separatory Funne ☐ 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	SP6478
Surrogate	1.0ML	100/150 PPM	SP6396
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	E3755
Baked Na2SO4	N/A	EP2489
10N NaoH	N/A	EP2490
H2SO4 1:1	N/A	EP2486
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 10 N NaOH.

KD Bath ID: WATER BATH-1,2 **Envap ID:** NE VAP-02

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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/03/24	RP (Ext. Lab)	RC/SVOC
15:55	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction SVOC-20

Concentration Date: 06/03/2024

Sample ID	Client Sample ID	Test	g / ^g mL	PH	Surr / Spike By:		Final Vol.(mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB161253TB	PB161253TB	TCLP BNA	100	6	ritesh	rajesh	1			SEP-01
PB161311BL	PB161311BL	TCLP BNA	1000	6	ritesh	rajesh	1			2
PB161311BS	PB161311BS	TCLP BNA	1000	6	ritesh	rajesh	1			3
P2668-04	WC-TP-1	TCLP BNA	100	6	ritesh	rajesh	1	A		4
P2668-04MS	WC-TP-1MS	TCLP BNA	100	6	ritesh	rajesh	1	A		5
P2668-04MS D	WC-TP-1MSD	TCLP BNA	100	6	ritesh	rajesh	1	A		6
P2668-08	WC-TP-2	TCLP BNA	100	6	ritesh	rajesh	1	A		7
P2683-03	WC-4	TCLP BNA	100	6	ritesh	rajesh	1	A		8
P2683-06	WC-5	TCLP BNA	100	6	ritesh	rajesh	1	A		9
P2686-04	WCS-TPQ	TCLP BNA	100	6	ritesh	rajesh	1	A		10
P2686-08	WCS-TPP	TCLP BNA	100	6	ritesh	rajesh	1	A		11
P2687-03	VNJ-223	TCLP BNA	100	6	ritesh	rajesh	1	A		12
P2687-06	72-11977	TCLP BNA	100	6	ritesh	rajesh	1	A		13
P2687-09	72-11998	TCLP BNA	100	6	ritesh	rajesh	1	A		14

* Extracts relinquished on the same date as received.

6/3/24