

SOP ID: M3510C,3580A-Extraction SVOC-21

Clean Up SOP #: N/A

Extraction Start Date : 07/22/2025

Matrix : Water

Extraction Start Time : 09:10

Weigh By: N/A

Extraction By: RS

Extraction End Date : 07/22/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 14:10

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,5,6,7

Supervisor By : RUPESH

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	SP6849
Surrogate	1.0ML	100/150 PPM	SP6852
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	E3954
Baked Na2SO4	N/A	EP2625
H2SO4 1:1	N/A	EP2610
10N NaoH	N/A	EP2609
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:

pH Adjusted to < 2 with 1:1 H2SO4 & >12 with 10N NaOH , 1.5ML Vial Lot # 2210443.

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
7/22/25	RS (B4-Gub)	RLSVOC
14:15	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction SVOC-21

Concentration Date: 07/22/2025

Sample ID	Client Sample ID	Test	g 	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168919TB	PB168919TB	TCLP BNA	100	6	RUPESH	Evelyn	1			SEP-1
PB168926TB	PB168926TB	TCLP BNA	100	6	RUPESH	Evelyn	1			2
PB168954BL	PB168954BL	TCLP BNA	1000	6	RUPESH	Evelyn	1			3
PB168954BS	PB168954BS	TCLP BNA	1000	6	RUPESH	Evelyn	1			4
Q2641-02	P001-CONCRETE001-01	TCLP BNA	100	6	RUPESH	Evelyn	1	A		5
Q2646-03	FRAC TANK	TCLP BNA	100	6	RUPESH	Evelyn	1	A		6
Q2646-03MS	FRAC TANKMS	TCLP BNA	100	6	RUPESH	Evelyn	1	A		7
Q2646-03MS D	FRAC TANKMSD	TCLP BNA	100	6	RUPESH	Evelyn	1	A		8
Q2649-04	WC-1	TCLP BNA	100	6	RUPESH	Evelyn	1	A		9
Q2649-08	WC-2	TCLP BNA	100	6	RUPESH	Evelyn	1	A		10
Q2649-12	WC-3	TCLP BNA	100	6	RUPESH	Evelyn	1	A		11
Q2649-16	WC-4	TCLP BNA	100	6	RUPESH	Evelyn	1	A		12
Q2649-20	WC-5	TCLP BNA	100	6	RUPESH	Evelyn	1	A		13
Q2649-24	WC-6	TCLP BNA	100	6	RUPESH	Evelyn	1	A		14

* Extracts relinquished on the same date as received.

