

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

Clean Up SOP #: N/A **Extraction Start Date :** 07/07/2025

Matrix : Water **Extraction Start Time :** 11:15

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 07/07/2025

Balance check: N/A **Filter By:** RJ **Extraction End Time :** 16:15

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 ☐ Continious 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	E3943
Baked Na2SO4	N/A	EP2624
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	Recelved By/Location
7/7/25	RS (Ext Lab)	Relsvoc
16:20	Preparation Group	Analysis Group

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

Concentration Date: 07/07/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168689TB	PB168689TB	TCLP BNA	100	6	RUPESH	Evelyn	1			SEP-1
PB168728TB	PB168728TB	TCLP BNA	100	6	RUPESH	Evelyn	1			2
PB168750BL	PB168750BL	TCLP BNA	1000	6	RUPESH	Evelyn	1			3
PB168750BS	PB168750BS	TCLP BNA	1000	6	RUPESH	Evelyn	1			4
Q2478-04	WC-1	TCLP BNA	100	6	RUPESH	Evelyn	1	A		5
Q2478-04MS	WC-1MS	TCLP BNA	100	6	RUPESH	Evelyn	1	A		6
Q2478-04MS D	WC-1MSD	TCLP BNA	100	6	RUPESH	Evelyn	1	A		7
Q2489-01	G4(0-6)	TCLP BNA	100	6	RUPESH	Evelyn	1	A		8
Q2489-02	G4(6-12)	TCLP BNA	100	6	RUPESH	Evelyn	1	A		9
Q2489-03	G3(0-6)	TCLP BNA	100	6	RUPESH	Evelyn	1	A		10
Q2489-04	G3(6-12)	TCLP BNA	100	6	RUPESH	Evelyn	1	A		11
Q2489-05	G2(0-6)	TCLP BNA	100	6	RUPESH	Evelyn	1	A		12
Q2489-06	G2(6-12)	TCLP BNA	100	6	RUPESH	Evelyn	1	A		13
Q2489-07	G1(0-6)	TCLP BNA	100	6	RUPESH	Evelyn	1	A		14
Q2489-08	G1(6-12)	TCLP BNA	100	6	RUPESH	Evelyn	1	A		15
Q2493-04	WC-11	TCLP BNA	100	6	RUPESH	Evelyn	1	A		16

