

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

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3880

Extraction By: RS

Filter By: RJ

pH Meter ID: N/A

Hood ID: 4,5,6,7

Extraction Start Date : 07/16/2025

Extraction Start Time : 10:14

Extraction End Date : 07/16/2025

Extraction End Time : 15:15

Concentration By: EH

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	SP6754
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

KD Bath Temperature: 60 °C

Envap ID: NE VAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/16/25	RS (Ext-96)	Rc/svoc
15:20	Preparation Group	Analysis Group

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

Concentration Date: 07/16/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168847TB	PB168847TB	TCLP BNA	100	6	RUPESEH	ritesh	1			SEP-1
PB168885BL	PB168885BL	TCLP BNA	1000	6	RUPESEH	ritesh	1			2
PB168885BS	PB168885BS	TCLP BNA	1000	6	RUPESEH	ritesh	1			3
Q2592-02	WC-SOIL-20250711	TCLP BNA	100	6	RUPESEH	ritesh	1	A		4
Q2592-02MS	WC-SOIL-20250711MS	TCLP BNA	100	6	RUPESEH	ritesh	1	A		5
Q2592-02MS D	WC-SOIL-20250711MSD	TCLP BNA	100	6	RUPESEH	ritesh	1	A		6
Q2600-02	TRENCH	TCLP BNA	100	6	RUPESEH	ritesh	1	A		7
Q2600-06	STOCK-PILE	TCLP BNA	100	6	RUPESEH	ritesh	1	A		8
Q2600-10	END-OF-TRENCH	TCLP BNA	100	6	RUPESEH	ritesh	1	A		9
Q2605-01	V908	TCLP BNA	100	6	RUPESEH	ritesh	1	A		10
Q2605-02	VB16135	TCLP BNA	100	6	RUPESEH	ritesh	1	A		11
Q2605-03	VB15061	TCLP BNA	100	6	RUPESEH	ritesh	1	A		12
Q2605-04	V897	TCLP BNA	100	6	RUPESEH	ritesh	1	A		13
Q2614-06	HR-MCN-COMP-01	TCLP BNA	100	6	RUPESEH	ritesh	1	A		14

