

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

Clean Up SOP #: N/A

Extraction Start Date : 03/07/2025

Matrix : Water

Extraction Start Time : 12:45

Weigh By: N/A

Extraction By: RS

Extraction End Date : 03/07/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 17:45

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	SP6720
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	E3878
Baked Na2SO4	N/A	EP2590
H2SO4 1:1	N/A	EP2565
10N NaoH	N/A	EP2559
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:

1.5ML Vial lot# 2210673. pH Adjusted<2 with 1:1 H2SO4 & >11 with 10 N 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
3/7/25	RS (EX-606)	RC/SVOC
17:50	Preparation Group	Analysis Group

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

Concentration Date: 03/07/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167020TB	PB167020TB	TCLP BNA	100	6	RUPESH	ritesh	1			SEP-1
PB167035BL	PB167035BL	TCLP BNA	1000	6	RUPESH	ritesh	1			2
PB167035BS	PB167035BS	TCLP BNA	1000	6	RUPESH	ritesh	1			3
Q1488-02	ENV-101-SB01	TCLP BNA	100	6	RUPESH	ritesh	1	A		4
Q1488-02MS	ENV-101-SB01MS	TCLP BNA	100	6	RUPESH	ritesh	1	A		5
Q1488-02MS D	ENV-101-SB01MSD	TCLP BNA	100	6	RUPESH	ritesh	1	A		6
Q1488-04	ENV-101-SB02	TCLP BNA	100	6	RUPESH	ritesh	1	A		7
Q1488-06	ENV-102-SB01	TCLP BNA	100	6	RUPESH	ritesh	1	A		8
Q1488-08	ENV-102-SB02	TCLP BNA	100	6	RUPESH	ritesh	1	A		9
Q1488-10	ENV-104-SB01	TCLP BNA	100	6	RUPESH	ritesh	1	A		10
Q1488-12	ENV-104-SB02	TCLP BNA	100	6	RUPESH	ritesh	1	A		11
Q1490-02	CLAY-SLUDGE-DRUMS	TCLP BNA	100	6	RUPESH	ritesh	1	A		12
Q1494-04	ASPHALT-SOIL	TCLP BNA	100	6	RUPESH	ritesh	1	A		13
Q1494-06	SOIL	TCLP BNA	100	6	RUPESH	ritesh	1	A		14
Q1494-08	SOIL-COMP	TCLP BNA	100	6	RUPESH	ritesh	1	A		15
Q1514-02	ENV-105-SB01	TCLP BNA	100	6	RUPESH	ritesh	1	A		16
Q1514-04	ENV-105-SB02	TCLP BNA	100	6	RUPESH	ritesh	1	A		17
Q1514-06	ENV-103-SB01	TCLP BNA	100	6	RUPESH	ritesh	1	A		18

* Extracts relinquished on the same date as received.

Rs
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