

SOP ID:	M3510C,3580A-Extraction PCB-14		
Clean Up SOP #:	N/A	Extraction Start Date :	02/13/2025
Matrix :	Water	Extraction Start Time :	09:00
Weigh By:	EH	Extraction By:	RJ
Balance check:	N/A	Filter By:	RJ
Balance ID:	N/A	pH Meter ID:	N/A
pH Strip Lot#:	E3574	Hood ID:	4,5,6,7
Extraction Method:	☒ Separatory Funnel	☐ Continuous Liquid/Liquid	☐ Sonication
		☐ Waste Dilution	☐ Soxhlet
		Extraction End Date :	02/13/2025
		Extraction End Time :	13:55
		Concentration By:	EH
		Supervisor By :	rajesh

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	E3874
Baked Na2SO4	N/A	EP2585
10N NaoH	N/A	EP2559
H2SO4 1:1	N/A	EP2565
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:

40 ML Vial lot# 03-40 BTS721. pH Adjusted<2 with 1:1 H2SO4 & >11 with 10 N NaOH.

KD Bath ID:	WATER BATH-1,2	Envap ID:	NEVAP-02
KD Bath Temperature:	60 °C	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/13/25	RP (Ext. Lab)	RC/svcc
14:00	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction PCB-14

Concentration Date: 02/13/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166700TB	PB166700TB	TCLP BNA	100	6	RUPESH	ritesh	1			SEP-01
PB166702TB	PB166702TB	TCLP BNA	100	6	RUPESH	ritesh	1			2
PB166711BL	PB166711BL	TCLP BNA	1000	6	RUPESH	ritesh	1			3
PB166711BS	PB166711BS	TCLP BNA	1000	6	RUPESH	ritesh	1			4
Q1352-02	TAP-IDW-SOIL-021025	TCLP BNA	100	6	RUPESH	ritesh	1	A		5
Q1353-02	346	TCLP BNA	100	6	RUPESH	ritesh	1	A		6
Q1356-01	CARBON-SOLID	TCLP BNA	100	6	RUPESH	ritesh	1	A		7
Q1356-03	SOIL-PILE	TCLP BNA	100	6	RUPESH	ritesh	1	A		8
Q1356-04	CARBON-WATER	TCLP BNA	100	6	RUPESH	ritesh	1	A		9
Q1356-04MS	CARBON-WATERMS	TCLP BNA	100	6	RUPESH	ritesh	1	A		10
Q1356-04MS D	CARBON-WATERMSD	TCLP BNA	100	6	RUPESH	ritesh	1	A		11
Q1356-05	CARBON-FB	TCLP BNA	100	6	RUPESH	ritesh	1	A		12
Q1356-06	WATER-A	TCLP BNA	100	6	RUPESH	ritesh	1	A		13
Q1356-07	WATER-B	TCLP BNA	100	6	RUPESH	ritesh	1	A		14
Q1356-08	WATER-FB	TCLP BNA	100	6	RUPESH	ritesh	1	A		15
Q1356-09	SOIL-FB	TCLP BNA	100	6	RUPESH	ritesh	1	A		16

* Extracts relinquished on the same date as received.

2/13/25