

JP 11/11/24



Soil/Sludge Metals Preparation Sheet

PB164720

SOP ID : M200.8-Trace Elements-22, MSFAM01.1-Metals ICPMS-2

SDG No : ~~MBH6M8~~ MBH6M8

Start Digest Date: 11/07/2024 Time : 17:30 Temp : 95 °C

Matrix : SOIL

End Digest Date: 11/07/2024 Time : 18:11 Temp : 95 °C

Pipette ID : ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. #3

Filter paper ID : N/A

Dig Technician Signature:

pH Strip ID : N/A

Supervisor Signature:

Hood ID : #3

Temp : 1. 95°C 2. N/A

Block ID: 1. HOT BLOCK #3 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83046
Spike Sol. B	1.00	MP83047
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
1:1 HNO3	4.00	MP83122
1:4 HCl Solution	10.00	MP82128
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:

HOT BLOCK #3 CELL #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/7/24 18:20		
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P4624-01	MBH6M7	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	1
P4624-02	MBH6M8	N/A	1.31	500	Brown	Yellow	Medium	N/A	N/A	2
P4624-03	MBH6M9	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	3
P4624-04	MBH6N0	N/A	1.42	500	Brown	Yellow	Medium	N/A	N/A	4
P4624-05	MBH6N1	N/A	1.35	500	Brown	Yellow	Medium	N/A	N/A	5
P4624-06	MBH8M6	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	6
P4624-07	MBH6N2	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	7
P4624-08	MBH6N3	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	8
P4624-09	MBH6N4	N/A	1.41	500	Brown	Yellow	Medium	N/A	N/A	9
P4624-10	MBH6N5	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	10
P4624-11	MBH6N6	N/A	1.35	500	Brown	Yellow	Medium	N/A	N/A	11
P4624-12	MBH6N6D	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	12
P4624-13	MBH6N6S	N/A	1.40	500	Brown	Yellow	Medium	N/A	MP83046	13
P4624-14	MBH6N7	N/A	1.38	500	Brown	Yellow	Medium	N/A	N/A	14
PB164720BL	PBS720	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	15
PB164720BS	LCS720	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83047	16