

SOP ID : M3050B-Digestion-20

SDG No : N/A

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

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

Start Digest Date: 10/21/2025 Time : 10:45 Temp : 95 °C

End Digest Date: 10/21/2025 Time : 12:46 Temp : 95 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *STY*

Supervisor Signature: *msb*

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP87570
Spike Sol 2	2.00	MP87575
Spike Sol 3	2.00	MP87578
Spike Sol 4	2.00	MP87581
Spike Sol 5	2.00	MP87582

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
1:1 HNO3	10.00	MP86978
30% H2O2	3.00	M6170
PTFE Boiling Stones	N/A	M5581
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#2 CELL#35 96 C
X*MP87578,MP87581,MP87582

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/21/25 13:46	<i>STY met dig</i>	<i>msb metal lab</i>
	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
PB170186BL	PBS186	N/A	1.00	100	Colorless	Colorless	Fine	No	N/A	1
PB170186BS	LCS186	N/A	1.00	100	Colorless	Colorless	Fine	No	MP87570,MP87575,X*	2
Q3393-01	PR132-S10-000022-202510 17	N/A	1.27	100	Black	Yellow	Medium	No	N/A	3
Q3393-02	PR132-S10-022047-202510 17	N/A	1.20	100	Black	Yellow	Medium	No	N/A	4
Q3393-03	PR132-S08-013038-202510 17	N/A	1.16	100	Black	Yellow	Medium	No	N/A	5
Q3393-04	PR132-S06-000021-202510 17	N/A	1.14	100	Black	Yellow	Medium	No	N/A	6
Q3393-05	PR132-S08-000013-202510 17	N/A	1.20	100	Black	Yellow	Medium	No	N/A	7
Q3395-01	PR132-S09-000051-202510 17	N/A	1.18	100	Black	Yellow	Medium	No	N/A	8
Q3395-02	PR132-S07-000102-202510 17	N/A	1.16	100	Black	Yellow	Medium	No	N/A	9
Q3395-02DUP	PR132-S07-000102-202510 17DUP	N/A	1.23	100	Black	Yellow	Medium	No	N/A	10
Q3395-03	Q3395-02MS	N/A	1.20	100	Black	Yellow	Medium	No	MP87570,MP87575,X*	11
Q3395-04	Q3395-02MSD	N/A	1.22	100	Black	Yellow	Medium	No	MP87570,MP87575,X*	12
Q3395-05	PR132-S07-102116-202510 17	N/A	1.08	100	Black	Yellow	Medium	No	N/A	13
Q3395-06 513	PR132-COMP03-20251017 2025 1017 PR132-COMP03-2025- 17	N/A	1.18	100	Black	Yellow	Medium	No	N/A	14
Q3395-07	PR132-S08-038048-202510 17	N/A	1.16	100	Black	Yellow	Medium	No	N/A	15