

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: 10/16/2025 Time : 14:05 Temp : 95 °C

End Digest Date: 10/16/2025 Time : 16:10 Temp : 95 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: SRS

Supervisor Signature: Japp

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
10/16/25 17:10	SRS met lab	Japp / Met Lab
	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
PB170139BL	PBS139	N/A	1.00	100	Colorless	Colorless	Fine	No	N/A	1
PB170139BS	LCS139	N/A	1.00	100	Colorless	Colorless	Fine	No	MP87570,MP87575,X*	2
Q3363-01	PR132-SOL-085011-202510	N/A	1.08	100	Black	Yellow	Medium	No	N/A	3
Q3363-02	PR132-SOL-039085-202510	N/A	1.14	100	Black	Yellow	Medium	No	N/A	4
Q3363-03	PR132-SOL-028010-202510	N/A	1.08	100	Black	Yellow	Medium	No	N/A	5
Q3363-04	PR132-SOL-010013-202510	N/A	1.20	100	Black	Yellow	Medium	No	N/A	6
Q3363-05	COMP01-20251015	N/A	1.16	100	Black	Yellow	Medium	No	N/A	7
Q3363-05MS	COMP01-20251015MS	N/A	1.12	100	Black	Yellow	Medium	No	MP87570,MP87575,X*	9
Q3363-05MSD	COMP01-20251015MSD	N/A	1.16	100	Black	Yellow	Medium	No	MP87570,MP87575,X*	10
Q3363-05DUP	COMP01-20251015DUP	N/A	1.18	100	Black	Yellow	Medium	No	N/A	8