

SOP ID : M3050B-Digestion-20

SDG No : N/A

Matrx : 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 #3 2. N/A

Start Digest Date: 07/10/2025 Time : 10:15 Temp : 96 °C

End Digest Date: 07/10/2025 Time : 12:26 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: SKS

Supervisor Signature: SKS

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6007
LFS-2	1.00	M6015
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
Conc. HNO3	5.00	M6158
1:1 HNO3	10.00	MP84041
30% H2O2	3.00	M6170
CONC: HCL	10.00	M6151
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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #3 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/10/25 13:26	SKS metals	SKS (metals 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
PB168790BL	PBS790	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168790BS	LCS790	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2537-01	TR-04-7.9-2025	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	3
Q2539-01	HACKENSACK	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	4
Q2542-01	VNJ-245	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	5
Q2542-01MS	VNJ-245MS	N/A	2.17	100	Brown	Yellow	Medium	N/A	M6007,M6015	7
Q2542-01MSD	VNJ-245MSD	N/A	2.34	100	Brown	Yellow	Medium	N/A	M6007,M6015	8
Q2542-01DUP	VNJ-245DUP	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	6
Q2543-01	TP-41	N/A	2.42	100	Brown	Yellow	Medium	N/A	N/A	9
Q2543-02	TP-49	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	10
Q2543-03	TP-23	N/A	2.36	100	Brown	Yellow	Medium	N/A	N/A	11
Q2543-04	TP-23-99	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	12
Q2546-01	HD-02-7-9-2025	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	13
Q2550-02	VNJ-203	N/A	2.41	100	Brown	Yellow	Medium	N/A	N/A	14
Q2551-02	VNJ-204	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	15