

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: 12/02/2025 Time : 09:30 Temp : 96 °C

End Digest Date: 12/02/2025 Time : 11:30 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *S. J. S.*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6209
LFS-2	1.00	M6201
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	M6187
1:1 HNO3	10.00	MP88081
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#2 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/02/25 12:30	<i>SKS met dig</i>	<i>[Signature]</i> 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
PB170777BL	PBS777	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	1
PB170777BS	LCS777	N/A	2.00	100	Colorless	Colorless	Fine	No	M6209,M6201	2
Q3741-01	B50-SP3-111925	N/A	2.28	100	Brown	Yellow	Medium	No	N/A	3
Q3741-02	B50-SP13-112025	N/A	2.25	100	Brown	Yellow	Medium	No	N/A	4
Q3741-03	B50-SP14-112025	N/A	2.11	100	Brown	Yellow	Medium	No	N/A	5
Q3741-04	B50-SP9-112425	N/A	2.26	100	Black	Yellow	Medium	No	N/A	6
Q3741-05	B50-SP11-112525	N/A	2.07	100	Black	Yellow	Medium	No	N/A	7
Q3741-06	B50-SP4-112525	N/A	2.42	100	Black	Yellow	Medium	No	N/A	8
Q3746-01	ROW	N/A	2.41	100	Brown	Yellow	Medium	No	N/A	9
Q3748-01	AU-05-12-1-2025	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	10
Q3750-01	FENCE WC-1	N/A	2.19	100	Brown	Yellow	Medium	No	N/A	11
Q3750-01MS	FENCE WC-1MS	N/A	2.15	100	Brown	Yellow	Medium	No	M6209,M6201	13
Q3750-01MSD	FENCE WC-1MSD	N/A	2.17	100	Brown	Yellow	Medium	No	M6209,M6201	14
Q3750-01DUP	FENCE WC-1DUP	N/A	2.18	100	Brown	Yellow	Medium	No	N/A	12
Q3750-04	FENCE WC-2	N/A	2.18	100	Brown	Yellow	Medium	No	N/A	15