

SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2

SDG No : MYCYW9

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 #3

2. N/A

Start Digest Date: 12/13/2024 Time : 09:45 Temp : 96 °C

End Digest Date: 12/13/2024 Time : 13:20 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 3

Dig Technician Signature: *SLR*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83506
LCSSD	0.5	MP83506
Spike Sol 6	2.00	MP83512
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP83498
1:1 HCL	5.00	M6126
Conc. HNO3	3.00	M6125
30% H2O2	3.00	M6125
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 #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/13/24 14:10	<i>SLR met delton</i>	<i>[Signature] Met 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
P5180-01	MYCYW9	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	1
P5180-02	MYCYX0	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	2
P5180-03	MYCYX1	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	3
P5180-04	MYCYX2	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	4
P5180-05	MYCYX3	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	5
P5180-06	MYCYX4	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	6
P5180-07	MYCYX5	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	7
P5180-08	MYCYX6	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	8
P5180-09	MYCYX7	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	9
P5180-10	MYCYX8	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	10
P5180-11	MYCZA9	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	11
P5180-12	MYCZB0	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	12
P5180-13	MYCZB1	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	13
P5180-14	MYCZB2	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	14
P5180-15	MYCZB3	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	15
P5180-16	MYCZB4	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	16
P5180-17	MYCZB5	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	17
P5180-18	MYCZB6	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	18
P5180-19	MYCZB7	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	19
P5180-20	MYCZB8	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	20
P5180-21	MYCZB8D	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	22
P5180-22	MYCZB8S	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	27
PB165602BL	PBS602	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83512	28
PB165602BS	LCS602	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	29
PB165602BSD	LCSD602	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	30