

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

SDG No : MYCZN9

Start Digest Date: 12/16/2024 Time : 11:40 Temp : 96 °C

Matrix : SOIL

End Digest Date: 12/16/2024 Time : 15:05 Temp : 96 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. # 5

Filter paper ID : N/A

Dig Technician Signature: *SKS*

pH Strip ID : N/A

Supervisor Signature: *SKS*

Hood ID : #3

Temp : 1. 96°C 2. N/A

Block ID: 1. HOT BLOCK #5 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	MP83499
Conc. HNO3	5.00	M6126
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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #5 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/16/24 16:05	SKS. met digestion	<i>SKS</i> (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
P5186-01	MYCZN9	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	1
P5186-02	MYCZP0	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	2
P5186-03	MYCZP1	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	3
P5186-04	MYCZP2	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	4
P5186-05	MYCZP3	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	5
P5186-06	MYCZP4	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	6
P5186-07	MYCZP5	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	7
P5186-08	MYCZP6	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	8
P5186-09	MYCZP7	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	9
P5186-10	MYCZP8	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	10
P5186-11	MYCZP9	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	11
P5186-12	MYCZQ0	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	12
P5186-13	MYCZQ1	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	13
P5186-14	MYCZQ2	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	14
P5186-15	MYCZQ3	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	15
P5186-16	MYCZQ4	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	16
P5186-17	MYCZQ5	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	17
P5186-18	MYCZQ6	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	18
P5186-19	MYCZQ7	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	19
P5186-20	MYCZQ8	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	20
P5186-21	MYCZQ8D	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	22
P5186-22	MYCZQ8S	N/A	1.25	100	Brown	Yellow	Medium	N/A	MP83512	27
PB165656BL	PBS656	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	28
PB165656BS	LCS656	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	29
PB165656BSD	LCSD656	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	30