

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

SDG No : MYCYX9

Start Digest Date: 12/12/2024 Time : 14:35 Temp : 96 °C

Matrix : SOIL

End Digest Date: 12/12/2024 Time : 17:25 Temp : 96 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. # 2

Filter paper ID : N/A

Dig Technician Signature: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 96°C 2. N/A

Block ID: 1. HOT BLOCK #2 2. N/A

Standardized 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 #2 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/12/24 18:30	SKG. met digestion	SKG. met digestion
	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
P5181-01	MYCYX9	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	1
P5181-02	MYCYY0	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	2
P5181-03	MYCYY1	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	3
P5181-04	MYCYY2	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	4
P5181-05	MYCYY3	N/A	1.05	100	Brown	Yellow	Medium	N/A	N/A	5
P5181-06	MYCYY4	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	6
P5181-07	MYCYY5	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	7
P5181-08	MYCYY6	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	8
P5181-09	MYCYY7	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	9
P5181-10	MYCYY8	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	10
P5181-11	MYCYY9	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	11
P5181-12	MYCYZ0	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	12
P5181-13	MYCYZ1	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	13
P5181-14	MYCYZ2	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	14
P5181-15	MYCYZ3	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	15
P5181-16	MYCYZ4	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	16
P5181-17	MYCYZ5	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	17
P5181-18	MYCYZ6	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	18
P5181-19	MYCYZ7	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	19
P5181-20	MYCYZ8	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	20
P5181-21	MYCYZ8D	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	22
P5181-22	MYCYZ8S	N/A	1.17	100	Brown	Yellow	Medium	N/A	MP83512	27
PB165604BL	PBS604	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	28
PB165604BS	LCS604	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	29
PB165604BSD	LCSD604	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	30