

SOP ID :	M3050B-Digestion-20, MSF	FAM01.1-Meta	als ICPMS-2					
SDG No :	MYE5F3		Start Digest Date:	11/0	3/2024	Time: 11:45	Temp :	95 °C
Matrix :	SOIL		End Digest Date:	11/0	3/2024	Time: 14:45	Temp :	95 °C
Pippete ID:	ICP A		Digestion tube ID:		M6054			
Balance ID :	M SC-2		Block thermometer	r ID:	HG-	DIG. #2		
Filter paper ID :	N/A		Dig Technician Sigr	nature:	1	R		
pH Strip ID :	N/A		Supervisor Signatu	re:	- 8	A		
Hood ID :	#3		Temp:	1. 95°	C 2.	N/A		
Block ID:	1. HG HOT BLOCK #2	2. N/A						

Standared Name	MLS USED	STD REF. # FROM LOG			
LCSS	1.00	MP83046			
LCSSD	0.50	MP83046			
Spike Sol 1	0.3mL,0.3mL,0.027mL	M5565,M5657,M5962			
Spike Sol 2	1.5mL,1.5mL,0.135mL	M5565,M5657,M5962			
N/A	N/A	N/A			

Chemical Used	ML/SAMPLE USED	Lot Number		
1:1 HNO3	10.00	MP81119		
1:1 HCL	5.00	MP82127		
Conc. HNO3	5.00	M6113		
30% H2O2	3.00	M5634		
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:

HG HOT BLOCK #2 CELL #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location			
11/3/24 15:00	repluet die	The state of the state			
	Preparation Group	Analysis Group			



Lab Sample ID	Client Sample ID	pН	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P4543-01	MYE5F3	N/A	1.36	500	Brown	Yellow	Medium	N/A	N/A	1
P4543-02	MYE5F4	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	2
P4543-03	MYE5F5	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	3
P4543-03MS	MYE5F5SRE	N/A	1.41	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	4
P4543-03MSD	MYE5F5MSD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A JP 11/13/2024	N/A
P4543-04	MYE5F5D	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	5
P4543-05	MYE5F5S	N/A	1.03	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	6
P4543-06	MYE5F6	N/A	1.44	500	Brown	Yellow	Medium	N/A	N/A	7
P4543-07	MYE5F7	N/A	1.28	500	Brown	Yellow	Medium	N/A	N/A	8
P4543-08	MYE5F8	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	9
P4543-09	MYE5F9	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	10
P4543-10	MYE5G0	N/A	1.06	500	Brown	Yellow	Medium	N/A	N/A	11
P4543-11	MYE5G2	N/A	1.48	500	Brown	Yellow	Medium	N/A	N/A	12
P4543-12	MYE5G3	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	13
P4543-13	MYE506	N/A	1.06	500	Brown	Yellow	Medium	N/A	N/A	14
P4543-14	MYE507	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	15
P4543-15	MYE508	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	16
P4543-16	MYE509	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	17
P4543-17	MYE510	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	18
P4543-18	MYE511	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	19
P4543-19	MYE512	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	20
P4543-20	MYE513	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	21
P4543-21	MYE514	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	22
P4543-22	MYE515	N/A	1.03	500	Brown	Yellow	Medium	N/A	N/A	23
PB164627BL	PBS627	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB164627BS	LCS627	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	25
PB164627BSD	LCSD627	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	26