

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

SDG No : MYDB92

Start Digest Date: 10/19/2024 Time : 14:00 Temp : 95 °C

Matrix : SOIL

End Digest Date: 10/19/2024 Time : 17:00 Temp : 95 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. #3

Filter paper ID : N/A

Dig Technician Signature: *jep*

pH Strip ID : N/A

Supervisor Signature: *[Signature]*

Hood ID : #3

Temp : 1. 95°C 2. N/A

Block ID: 1. HOT BLOCK #3 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP82711
LCSSD	0.50	MP82711
Spike Sol 6	2.00	MP82731
N/A	N/A	N/A
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	M6090
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:

HOT BLOCK #3 Cell #34 Temp.: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/19/24 17:10	<i>jep</i> Met dig.	<i>[Signature]</i> (002) [Signature]
	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
P4317-01	MYDB92	N/A	1.03	100	Brown	Yellow	Medium	N/A	N/A	1
P4317-02	MYDB93	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	2
P4317-03	MYDB94	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	3
P4317-04	MYDB95	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	4
P4317-05	MYDB96	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	5
P4317-06	MYDB97	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	6
P4317-07	MYDB98	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	7
P4317-08	MYDB99	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	8
P4317-09	MYDBA0	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	9
P4317-10	MYDBA0D	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	11
P4317-11	MYDBA0S	N/A	1.24	100	Brown	Yellow	Medium	N/A	MP82731	27
P4317-12	MYDBA1	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	13
P4317-13	MYDBA2	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	14
P4317-14	MYDBA3	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	15
P4317-15	MYDBA4	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	16
P4317-16	MYDBA5	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	17
P4317-17	MYDBA6	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	18
P4317-18	MYDBA7	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	19
P4317-19	MYDBA9	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	20
P4317-20	MYDBB0	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	21
P4317-21	MYDBB1	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	22
P4317-22	MYDBB2	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	23
PB164272BL	PBS272	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	24
PB164272BS	LCS272	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	28
PB164272BSD	LCSD272	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	29