

Job title:

Date:

Sample information:

- Material:

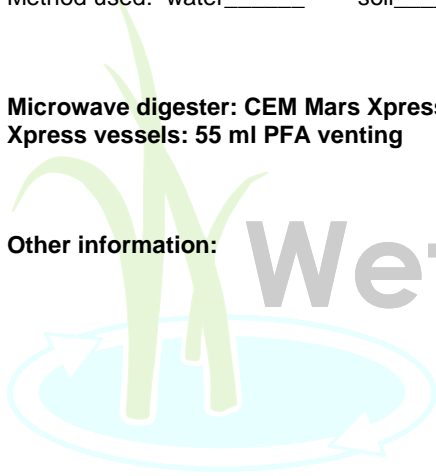
- Number of samples submitted:

- Number of digestion vials required: _____
 - number of samples:
 - number of blanks:
 - reference materials:

Method used: water _____ soil _____ plant _____ other _____

Microwave digester: CEM Mars Xpress, 230 V / 60 Hz
Xpress vessels: 55 ml PFA venting

Other information:



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Job title:

Date:

Method name _____

Sample Type ☐ Inorganic ☐ organic ☐ water

Control Type Ramp to Temperature

Method Parameters

Stage	Power		Ramp minutes	°C	Hold minutes
	Max	%			
1					

Method Information

Sample Description _____

Reagents ☐ HNO₃ ☐ HCl ☐ other:

Number of vessels _____

Avg. sample wt. ☐ 500 mg ☐ 250 mg ☐ other:

Avg. sample volume ☐ 10 ml ☐ other:

- ☐ predigestion in acid for approximately 15 minutes or until bubbling subsides.

- ☐ filtration (filter type _____)
- ☐ settling
- ☐ centrifugation

- rinse volume: ☐ x ☐ ml aliquots for a total of ☐ ml

- rinse type: ☐ distilled water ☐ other:

- ☐ dilution

Job title:

Method name:

Method development duration:

Analysis duration:

Consumables:

- Acid
- tubes
- filters
- pipettes
- vessels

NOTES:



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