

Soil Interlaboratory Test Programme - 9th Test 2018

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Method Code - Preparation

Code	Preparation Method
MA01	No sieving and milling
MA02	Sieving and/or crushing mesh size < 2 mm
MA03	Sieving and/or crushing other mesh size
MA04	Milling to 150 micrometer
MA05	Milling as fine as possible
MA99	Other sieving and milling method

Method Code - Pretreatment

Code	Pretreatment Method
PA01	Extraction H ₂ O
PA02	Extraction CaCl ₂
PA03	Extraction single BaCl ₂
PA04	Extraction triple BaCl ₂
PA05	Extraction with Acid Ammonium Oxalate
PA99	Other extraction method
PB01	Aqua regia (HCl/HNO ₃ ; 3/1) extract
PB08	Modified Kjeldahl H ₂ SO ₄ with Ti/Cu catalyst
PB09	Total digestion with HF/HClO ₄
PB10	Total digestion with LiBO ₂
PB99	Other digestion method (open system)
PC03	Pressure digestion HNO ₃ /HF (total digestion)
PC99	Other pressure digestion method
PD05	Microwave pressure digestion HNO ₃ /HF (total digestion)
PD99	Other microwave pressure digestion method
PZ01	Material melted and formed (tablet) for XRF methods
PZ02	Material pressed (pellet) for XRF methods
PZ98	No pretreatment
PZ99	Pretreatment method not in this list

Method Code - Determination

Code	Determination Method
DA01	Macro Elemental-analyzers for C, N or S for solids (Sample > 100mg)
DA02	Micro Elemental-analyzers for C, N or S for solids (Sample < 100mg) with an extra milling step
DA04	CO ₃ -Determination, Calcimeter (Scheibler unit)
DA05	Hg-Analyzer
DA06	Macro Elemental-analyzers for C for solids with variable temperature-programming for Corg- and CO ₃
DA07	Macro Elemental-analyzers for C for solids with CO ₃ -unit or automated CO ₃ -analyzers (acid digestion)
DA08	Macro Elemental-analyzers for C for solids; Corg-determination after acid Carbonate-degassing; CO ₃
DA99	Other Element analyzer method
DB01	AAS-flame technique (C ₂ H ₂ /Air)
DB02	AAS-flame technique (C ₂ H ₂ /N ₂ O)
DB03	AAS-cold vapor technique
DB04	AAS-hydride technique
DB05	AAS-flameless (electrothermal technique)
DB06	AES-Flame technique (Flame photometry)
DB07	AFS-hydride-technique
DB08	ICP-AES without Ultrasonic nebulisation
DB09	ICP-AES with Ultrasonic nebulisation
DB10	ICP-MS
DB99	Other Atomic Absorption or Emission Spectroscopy method
DD01	X-ray-energy dispersive
DD02	X-ray-wavelength dispersive
DD99	Other physical technique
DE01	UV-VIS-spectrophotometry-technique
DE03	Continuous flow UV-VIS-spectrophotometry-technique
DE05	Flow injection UV-VIS-spectrophotometry-technique
DE99	Other UV-VIS Spectrophotometry technique
DF01	pH-Electrode
DF03	Ion selective electrodes (except pH-Electrodes)
DF07	Potentiometric titration, single end-point pH end-point 7.8
DF99	Other Electrochemical method
DG01	Particle size distribution determination, pipette method; without removal of compounds

DG02	Particle size distribution determination, pipette method; after removal of OC
DG03	Particle size distribution determination, pipette method, after removal of OC, CO ₃
DG04	Particle size distribution determination, pipette method, after removal of OC, CO ₃ , soluble salts and/o
DG05	Particle size distribution determination, laser diffraction method; without removal of compounds
DG06	Particle size distribution determination, laser diffraction method; after removal of OC
DG07	Particle size distribution determination, laser diffraction method; after removal of OC, CO ₃
DG08	Particle size distribution determination, laser diffraction method; after removal of OC, CO ₃ , soluble sa
DG99	other Particle size distribution determination
DZ01	Calculation
DZ02	N-Determination (after Kjeldahl digestion)
DZ99	Detection method not in this list

Sample List

Number	Sample type	Country
1	A	Czech Republic
2	B	Germany
3	C	Slovakia
4	D	Spain
5	E	Croatia

Qualification - Particle Size, pH, CO₃, OC, Total N, Exchangeable Parameters

red cells = laboratory failed the ringtest

green cells = laboratory passed the ringtest

yellow cells = laboratory failed the ringtest (result of the re-qualification in green or red letters)

n.a. = not analyzed

Laborcode	CaCO3	Acid_exch	Al_exch	Ca_exch	Fe_exch	K_exch	Mg_exch	Mn_exch	Na_exch	org_C	Pclay	Psand	Psilt	oH_CaCl2	pH_H2O	Total_N
A39	100	100	100	100	100	100	60	100	100	80	0	100	0	100	100	80
A42	100	100	n.a.	100	100	100	100	50	n.a.	100	75	75	75	100	60	60
A49	0	25	33	67	100	50	100	100	75	100	80	60	80	100	n.a.	100
A60	100	100	100	0	100	0	80	0	100	100	n.a.	n.a.	n.a.	100	100	100
A61	100	50	100	100	100	100	100	100	100	100	n.a.	n.a.	n.a.	100	100	100
A85	100	100	100	0	100	100	100	25	75	100	100	100	100	100	100	40
F03	100	50	100	100	100	100	100	100	100	100	60	80	80	100	60	100
F05	n.a.	100	67	100	100	100	60	50	100	100	n.a.	n.a.	n.a.	100	100	100
F06	100	25	100	100	100	100	100	100	100	100	80	100	100	100	100	100
F07	100	75	100	100	100	100	100	100	100	0	100	100	100	40	100	80
F08	100	n.a.	100	100	100	100	100	100	100	100	100	100	100	100	60	100
F12	100	75	100	100	100	100	100	100	100	100	n.a.	n.a.	n.a.	100	100	100
F14	100	0	33	100	0	100	100	100	100	100	n.a.	n.a.	n.a.	80	100	60
F15	100	75	67	100	100	100	100	0	25	100	80	80	100	100	100	100
F16	100	75	100	100	100	100	100	100	100	100	100	100	100	100	100	100
F18	100	100	67	100	100	100	80	75	100	40	n.a.	n.a.	n.a.	60	100	100
F19	n.a.	100	100	100	100	100	100	75	100	60	n.a.	n.a.	n.a.	100	n.a.	80
F21	100	n.a.	n.a.	33	100	100	60	50	25	80	80	80	80	80	n.a.	100
F24	100	100	n.a.	100	100	100	40	100	100	60	n.a.	n.a.	n.a.	100	100	100
F25	100	100	100	100	100	100	100	100	100	100	100	100	100	100	20	100
F26	100	100	100	100	n.a.	100	100	100	100	60	50	50	75	100	n.a.	60
F27	100	75	100	0	100	100	100	75	100	100	100	100	100	100	100	0
F28	100	100	100	67	100	100	100	100	100	100	100	100	100	100	100	100
F32	0	50	67	67	100	50	100	100	100	100	100	100	100	100	100	100
S01	100	75	100	100	100	100	100	75	100	100	100	100	100	100	100	100
S04	100	75	100	100	100	75	80	100	100	100	100	100	100	100	100	60
S05	0	100	100	100	100	75	100	100	100	80	100	100	100	100	100	100
S13	100	50	100	100	100	100	100	100	100	100	80	80	100	100	100	100
S22	100	75	67	67	0	75	40	75	50	40	100	100	100	100	40	60

Qualification - Extractable Elements

red cells = laboratory failed the ringtest

green cells = laboratory passed the ringtest

yellow cells = laboratory failed the ringtest (result of the re-qualification in green or red letters)

n.a. = not analyzed

The laboratories F18 and S01 are using microwave pressure extraction method instead of the reflux

Laborcode	Al_extr	Ca_extr	Cd_extr	Cr_extr	Cu_extr	Fe_extr	Hg_extr	K_extr	Mg_extr	Mn_extr	Na_extr	Ni_extr	P_extr	Pb_extr	S_extr	Zn_extr
A39	75	100	100	100	40	100	100	100	80	40	100	100	100	100	100	100
A42	n.a.	n.a.	100	n.a.	100	100	n.a.	100	n.a.	20	n.a.	n.a.	n.a.	80	n.a.	100
A49	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.
A60	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.
A61	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
A85	n.a.	40	100	n.a.	60	n.a.	n.a.	60	0	0	n.a.	n.a.	100	0	n.a.	0
F03	50	80	100	100	80	100	100	60	40	80	80	100	80	100	100	100
F05	75	100	100	100	100	80	n.a.	100	100	100	100	100	100	100	100	100
F06	75	100	100	80	100	100	n.a.	60	80	100	60	80	100	100	100	100
F07	100	100	100	100	80	100	n.a.	100	100	100	60	100	100	80	100	80
F08	100	80	100	100	80	100	100	40	80	100	100	100	100	60	100	100
F12	100	100	100	100	100	100	n.a.	100	100	100	100	100	100	100	100	100
F14	100	100	100	80	100	n.a.	n.a.	100	100	100	n.a.	n.a.	100	100	n.a.	100
F15	100	100	100	100	100	100	n.a.	100	100	100	80	100	100	100	100	100
F16	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
F18	75	100	100	80	100	100	100	80	100	100	60	80	80	100	100	100
F19	n.a.	100	100	100	80	100	n.a.	60	80	80	n.a.	100	100	100	100	100
F21	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.
F24	n.a.	40	0	n.a.	0	n.a.	n.a.	40	20	60	n.a.	n.a.	40	0	n.a.	n.a.
F25	100	100	100	100	60	60	n.a.	100	80	60	80	100	100	100	100	100
F26	0	0	n.a.	n.a.	40	80	n.a.	80	20	20	n.a.	n.a.	0	n.a.	n.a.	100
F27	75	100	100	100	100	100	n.a.	100	20	100	100	80	80	40	0	100
F28	100	100	100	100	100	100	100	80	100	100	100	80	100	80	100	100
F32	100	100	100	100	100	100	100	100	80	100	100	100	100	100	100	100
S01	100	100	100	100	60	100	n.a.	80	80	100	n.a.	40	100	100	100	100
S04	100	100	100	100	80	100	100	100	80	n.a.	100	20	100	80	100	100
S05	75	100	100	100	80	100	100	100	80	100	100	40	100	100	100	100
S13	100	100	100	100	100	100	100	100	100	100	80	100	100	100	100	100
S22	n.a.	100	0	n.a.	60	n.a.	n.a.	60	20	60	n.a.	n.a.	0	0	n.a.	40

Qualification - Free H, Reactive Al and Fe, Total Elements

red cells = laboratory failed the ringtest

green cells = laboratory passed the ringtest

yellow cells = laboratory failed the ringtest (result of the re-qualification in green or red letters)

n.a. = not analyzed

[illegible]

Ringtest - Results

mandatory and optional parameters

additional parameters

red cells = laboratory failed the ringtest

green cells = laboratory passed the ringtest

gray cells = sample manually excluded

white cell = sample excluded/not evaluated

max. LOQ = LOQ higher than the maximum acceptable LOQ (laboratory failed)

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	1	F18	MA01	PZ98	DA99	<83	<83	<83		4,0000	-
CaCO3 [g/kg]	1	F32	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	A85	MA05	PZ98	DA07	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	F28	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	F24	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	F16	MA05	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	F03	MA01	PZ98	DA01	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	F15	MA05	PZ98	DZ01	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	1	A61	MA05	PZ99	DA02	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	1	A39	MA04	PZ98	DA04	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	1	S04	MA05	PZ99	DF99	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	1	S13	MA99	PZ98	DA04	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	1	F08	MA05	PZ98	DA02	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	1	F14	MA01	PZ98	DA04	1,52	1,52	1,52	1,5200	4,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	2	F18	MA01	PZ98	DA99	<83	<83	<83		4,0000	-
CaCO3 [g/kg]	2	A85	MA05	PZ98	DA07	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	2	F24	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	2	F03	MA01	PZ98	DA01	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	2	F32	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	2	F28	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	2	F16	MA05	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	2	F15	MA05	PZ98	DZ01	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	2	A61	MA05	PZ99	DA02	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	2	A39	MA04	PZ98	DA04	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	2	S04	MA05	PZ99	DF99	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	2	S13	MA99	PZ98	DA04	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	2	F08	MA05	PZ98	DA02	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	2	F14	MA01	PZ98	DA04	,82	,82	,82	0,8200	4,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	3	F18	MA01	PZ98	DA99	<83	<83	<83		4,0000	-
CaCO3 [g/kg]	3	F32	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	F28	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	A85	MA05	PZ98	DA07	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	F16	MA05	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	F03	MA01	PZ98	DA01	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	F24	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	A61	MA05	PZ99	DA02	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	3	F15	MA05	PZ98	DZ01	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	3	S04	MA05	PZ99	DF99	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	3	A39	MA04	PZ98	DA04	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	3	F08	MA05	PZ98	DA02	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	3	S13	MA99	PZ98	DA04	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	3	F06	MA05	PZ98	DA04	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	3	F14	MA01	PZ98	DA04	1,15	1,15	1,15	1,1500	4,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	4	S05	MA04	PA99	DA04	2,9	2,8	3	2,9000	127,3333	2,28
CaCO3 [g/kg]	4	F32	MA01	PZ98	DA04	12,7	12,6	12,9	12,7333	127,3333	10,00
CaCO3 [g/kg]	4	A49	MA05	PZ98	DZ99	15,74	15,04	17,19	15,9900	127,3333	12,56
CaCO3 [g/kg]	4	F08	MA05	PZ98	DA02	102	103	103	102,6667	127,3333	80,63
CaCO3 [g/kg]	4	F15	MA05	PZ98	DZ01	110	111	111	110,6667	127,3333	86,91
CaCO3 [g/kg]	4	A85	MA05	PZ98	DA07	115	102	116	111,0000	127,3333	87,17
CaCO3 [g/kg]	4	S01	MA01	PZ98	DA04	118	122	124	121,3333	127,3333	95,29
CaCO3 [g/kg]	4	S04	MA05	PZ99	DF99	122	123	123	122,6667	127,3333	96,34
CaCO3 [g/kg]	4	F03	MA01	PZ98	DA01	121	124	128	124,3333	127,3333	97,64
CaCO3 [g/kg]	4	F25	MA01	PZ98	DA04	120,89	125,17	128,68	124,9133	127,3333	98,10
CaCO3 [g/kg]	4	F26	MA01	PZ98	DA04	130	125	120	125,0000	127,3333	98,17
CaCO3 [g/kg]	4	F06	MA05	PZ98	DA04	136,9	122,6	121	126,8333	127,3333	99,61
CaCO3 [g/kg]	4	A60	MA05	PZ99	DA01	126	126	129	127,0000	127,3333	99,74
CaCO3 [g/kg]	4	F27	MA01	PZ98	DA04	125,9	125,9	130,2	127,3333	127,3333	100,00
CaCO3 [g/kg]	4	F12	MA05	PZ98	DA01	127,51	128,63	127,28	127,8067	127,3333	100,37
CaCO3 [g/kg]	4	F14	MA01	PZ98	DA04	130	135	132	132,3333	127,3333	103,93
CaCO3 [g/kg]	4	A39	MA04	PZ98	DA04	133	134	134	133,6667	127,3333	104,97
CaCO3 [g/kg]	4	S13	MA99	PZ98	DA04	131	138	137	135,3333	127,3333	106,28
CaCO3 [g/kg]	4	A42	MA02	PZ98	DA04	136,579	136,73	136,595	136,6347	127,3333	107,30
CaCO3 [g/kg]	4	A61	MA05	PZ99	DA02	136,79	137,05	136,19	136,6767	127,3333	107,34
CaCO3 [g/kg]	4	F28	MA01	PZ98	DA04	136,1	139,2	140,2	138,5000	127,3333	108,77
CaCO3 [g/kg]	4	F21	MA01	PZ98	DA04	136,6	140,9	138,8	138,7667	127,3333	108,98
CaCO3 [g/kg]	4	F24	MA01	PZ98	DA04	137,2	141,8	139,5	139,5000	127,3333	109,55
CaCO3 [g/kg]	4	S22	MA05	PZ98	DA04	142,93	137,76	138,36	139,6833	127,3333	109,70
CaCO3 [g/kg]	4	F07	MA05	PZ98	DA04	158,3	155,6	164,6	159,5000	127,3333	125,26
CaCO3 [g/kg]	4	F16	MA05	PZ98	DA04	151,7	161,7	167,7	160,3667	127,3333	125,94
CaCO3 [g/kg]	4	F18	MA01	PZ98	DA99	164,2	164,2	164,2	164,2000	127,3333	128,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	5	F18	MA01	PZ98	DA99	<83	<83	<83		5,0000	-
CaCO3 [g/kg]	5	F16	MA05	PZ98	DA04	<5	<5	<5		5,0000	-
CaCO3 [g/kg]	5	F32	MA01	PZ98	DA04	<5	<5	<5		5,0000	-
CaCO3 [g/kg]	5	F03	MA01	PZ98	DA01	<5	<5	<5		5,0000	-
CaCO3 [g/kg]	5	F24	MA01	PZ98	DA04	<5	<5	<5		5,0000	-
CaCO3 [g/kg]	5	F28	MA01	PZ98	DA04	<5	<5	<5		5,0000	-
CaCO3 [g/kg]	5	A85	MA05	PZ98	DA07	<5	<5	<5		5,0000	-
CaCO3 [g/kg]	5	F15	MA05	PZ98	DZ01	<4	<4	<4		5,0000	-
CaCO3 [g/kg]	5	A61	MA05	PZ99	DA02	<4	<4	<4		5,0000	-
CaCO3 [g/kg]	5	A39	MA04	PZ98	DA04	<2	<2	<2		5,0000	-
CaCO3 [g/kg]	5	S04	MA05	PZ99	DF99	<2	<2	<2		5,0000	-
CaCO3 [g/kg]	5	S13	MA99	PZ98	DA04	2	<1	2	1,6667	5,0000	-
CaCO3 [g/kg]	5	F14	MA01	PZ98	DA04	5,7	5,7	5,7	5,7000	5,0000	-
CaCO3 [g/kg]	5	F08	MA05	PZ98	DA02	217	217	242	225,3333	5,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	1	F14	MA01	PA03	DF01	,0355	,0228	,0372	0,0318	4,2033	0,76
Exchangeable Acidity [cmol(+)/kg]	1	F06	MA02	PA03	DF01	,1	,1	,11	0,1033	4,2033	2,46
Exchangeable Acidity [cmol(+)/kg]	1	A49	MA02	PZ99	DF07	,2933	,2698	,2578	0,2736	4,2033	6,51
Exchangeable Acidity [cmol(+)/kg]	1	F03	MA01	PA03	DF01	2,71	2,7	2,67	2,6933	4,2033	64,08
Exchangeable Acidity [cmol(+)/kg]	1	F28	MA01	PA03	DF07	3,84	3,68	3,68	3,7333	4,2033	88,82
Exchangeable Acidity [cmol(+)/kg]	1	F26	MA01	PA03	DF07	4	4	4	4,0000	4,2033	95,16
Exchangeable Acidity [cmol(+)/kg]	1	F15	MA01	PA03	DZ01	3,98	4,07	4,05	4,0333	4,2033	95,96
Exchangeable Acidity [cmol(+)/kg]	1	F16	MA01	PA03	DZ01	4,057	3,979	4,131	4,0557	4,2033	96,49
Exchangeable Acidity [cmol(+)/kg]	1	F18	MA01	PA03	DF07	4,09	4,08	4,02	4,0633	4,2033	96,67
Exchangeable Acidity [cmol(+)/kg]	1	A60	MA01	PA03	DF07	4,05	4,09	4,09	4,0767	4,2033	96,99
Exchangeable Acidity [cmol(+)/kg]	1	F27	MA01	PA03	DZ01	4,02	4,21	4,07	4,1000	4,2033	97,54
Exchangeable Acidity [cmol(+)/kg]	1	S05	MA01	PA03	DZ01	4,11	4,2	4,23	4,1800	4,2033	99,44
Exchangeable Acidity [cmol(+)/kg]	1	F12	MA02	PA03	DZ01	4,266	4,126	4,163	4,1850	4,2033	99,56
Exchangeable Acidity [cmol(+)/kg]	1	F19	MA01	PA04	DF07	4,21	4,2	4,2	4,2033	4,2033	100,00
Exchangeable Acidity [cmol(+)/kg]	1	F07	MA02	PA03	DZ01	4,216	4,291	4,257	4,2547	4,2033	101,22
Exchangeable Acidity [cmol(+)/kg]	1	S13	MA02	PA03	DZ01	4,14	4,3	4,36	4,2667	4,2033	101,51
Exchangeable Acidity [cmol(+)/kg]	1	A61	MA01	PA03	DF07	4,294	4,318	4,286	4,2993	4,2033	102,28
Exchangeable Acidity [cmol(+)/kg]	1	S04	MA02	PA03	DZ01	4,3	4,3	4,3	4,3000	4,2033	102,30
Exchangeable Acidity [cmol(+)/kg]	1	A42	MA02	PA03	DF07	4,288	4,288	4,356	4,3107	4,2033	102,55
Exchangeable Acidity [cmol(+)/kg]	1	A85	MA02	PA04	DF07	4,32	4,29	4,34	4,3167	4,2033	102,70
Exchangeable Acidity [cmol(+)/kg]	1	A39	MA01	PA03	DF07	4,29	4,41	4,44	4,3800	4,2033	104,20
Exchangeable Acidity [cmol(+)/kg]	1	F05	MA01	PA03	DF07	4,47	4,44	4,47	4,4600	4,2033	106,11
Exchangeable Acidity [cmol(+)/kg]	1	S22	MA01	PA03	DF07	4,77	4,42	4,42	4,5367	4,2033	107,93
Exchangeable Acidity [cmol(+)/kg]	1	S01	MA01	PA03	DZ01	4,83	4,88	4,73	4,8133	4,2033	114,51
Exchangeable Acidity [cmol(+)/kg]	1	F25	MA01	PA03	DF99	4,9	4,76	4,85	4,8367	4,2033	115,07
Exchangeable Acidity [cmol(+)/kg]	1	F24	MA01	PA03	DF07	4,73	5,22	5,33	5,0933	4,2033	121,17
Exchangeable Acidity [cmol(+)/kg]	1	F32	MA01	PA04	DF07	5,49	5,49	5,52	5,5000	4,2033	130,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	2	F14	MA01	PA03	DF01	,0412	,039	,0386	0,0396	2,2133	1,79
Exchangeable Acidity [cmol(+)/kg]	2	F06	MA02	PA03	DF01	,14	,1	,11	0,1167	2,2133	5,27
Exchangeable Acidity [cmol(+)/kg]	2	A49	MA02	PZ99	DF07	,3917	,4165	,3698	0,3927	2,2133	17,74
Exchangeable Acidity [cmol(+)/kg]	2	F03	MA01	PA03	DF01	1,42	1,39	1,41	1,4067	2,2133	63,55
Exchangeable Acidity [cmol(+)/kg]	2	A42	MA02	PA03	DF07	1,929	1,929	1,989	1,9490	2,2133	88,06
Exchangeable Acidity [cmol(+)/kg]	2	F18	MA01	PA03	DF07	2	1,92	1,96	1,9600	2,2133	88,55
Exchangeable Acidity [cmol(+)/kg]	2	F15	MA01	PA03	DZ01	1,99	1,98	1,97	1,9800	2,2133	89,46
Exchangeable Acidity [cmol(+)/kg]	2	F26	MA01	PA03	DF07	2	2	2	2,0000	2,2133	90,36
Exchangeable Acidity [cmol(+)/kg]	2	F16	MA01	PA03	DZ01	2,048	2,012	2,025	2,0283	2,2133	91,64
Exchangeable Acidity [cmol(+)/kg]	2	A60	MA01	PA03	DF07	2,09	2,08	2,08	2,0833	2,2133	94,13
Exchangeable Acidity [cmol(+)/kg]	2	F19	MA01	PA04	DF07	2,16	2,15	2,15	2,1533	2,2133	97,29
Exchangeable Acidity [cmol(+)/kg]	2	A85	MA02	PA04	DF07	2,19	2,12	2,16	2,1567	2,2133	97,44
Exchangeable Acidity [cmol(+)/kg]	2	S05	MA01	PA03	DZ01	2,17	2,18	2,26	2,2033	2,2133	99,55
Exchangeable Acidity [cmol(+)/kg]	2	F28	MA01	PA03	DF07	2,24	2,16	2,24	2,2133	2,2133	100,00
Exchangeable Acidity [cmol(+)/kg]	2	F12	MA02	PA03	DZ01	2,232	2,19	2,247	2,2230	2,2133	100,44
Exchangeable Acidity [cmol(+)/kg]	2	F27	MA01	PA03	DZ01	2,2	2,3	2,25	2,2500	2,2133	101,66
Exchangeable Acidity [cmol(+)/kg]	2	A61	MA01	PA03	DF07	2,307	2,33	2,333	2,3233	2,2133	104,97
Exchangeable Acidity [cmol(+)/kg]	2	S04	MA02	PA03	DZ01	2,3	2,4	2,3	2,3333	2,2133	105,42
Exchangeable Acidity [cmol(+)/kg]	2	A39	MA01	PA03	DF07	2,36	2,35	2,36	2,3567	2,2133	106,48
Exchangeable Acidity [cmol(+)/kg]	2	S13	MA02	PA03	DZ01	2,31	2,31	2,46	2,3600	2,2133	106,63
Exchangeable Acidity [cmol(+)/kg]	2	F05	MA01	PA03	DF07	2,36	2,34	2,38	2,3600	2,2133	106,63
Exchangeable Acidity [cmol(+)/kg]	2	S22	MA01	PA03	DF07	2,46	2,38	2,36	2,4000	2,2133	108,43
Exchangeable Acidity [cmol(+)/kg]	2	F25	MA01	PA03	DF99	2,35	2,47	2,43	2,4167	2,2133	109,19
Exchangeable Acidity [cmol(+)/kg]	2	F24	MA01	PA03	DF07	1,47	2,6	3,18	2,4167	2,2133	109,19
Exchangeable Acidity [cmol(+)/kg]	2	F07	MA02	PA03	DZ01	2,452	2,559	2,469	2,4933	2,2133	112,65
Exchangeable Acidity [cmol(+)/kg]	2	S01	MA01	PA03	DZ01	2,68	2,67	2,65	2,6667	2,2133	120,48
Exchangeable Acidity [cmol(+)/kg]	2	F32	MA01	PA04	DF07	3,13	3,16	3,32	3,2033	2,2133	144,73

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	3	F19	MA01	PA04	DF07	<,25	<,25	<,25		0,3700	
Exchangeable Acidity [cmol(+)/kg]	3	F14	MA01	PA03	DF01	<,01	<,01	<,01		0,3700	
Exchangeable Acidity [cmol(+)/kg]	3	F06	MA02	PA03	DF01	,07	,05	,06	0,0600	0,3700	16,22
Exchangeable Acidity [cmol(+)/kg]	3	F16	MA01	PA03	DZ01	,1738	,1755	,1666	0,1720	0,3700	46,48
Exchangeable Acidity [cmol(+)/kg]	3	F26	MA01	PA03	DF07	,24	,24	,24	0,2400	0,3700	64,86
Exchangeable Acidity [cmol(+)/kg]	3	A60	MA01	PA03	DF07	,24	,25	,25	0,2467	0,3700	66,67
Exchangeable Acidity [cmol(+)/kg]	3	A85	MA02	PA04	DF07	,22	,23	,29	0,2467	0,3700	66,67
Exchangeable Acidity [cmol(+)/kg]	3	A49	MA02	PZ99	DF07	,2717	,2775	,2616	0,2703	0,3700	73,05
Exchangeable Acidity [cmol(+)/kg]	3	F03	MA01	PA03	DF01	,29	,29	,3	0,2933	0,3700	79,28
Exchangeable Acidity [cmol(+)/kg]	3	F25	MA01	PA03	DF99	,29	,31	,31	0,3033	0,3700	81,98
Exchangeable Acidity [cmol(+)/kg]	3	F28	MA01	PA03	DF07	,32	,28	,32	0,3067	0,3700	82,88
Exchangeable Acidity [cmol(+)/kg]	3	F05	MA01	PA03	DF07	,33	,309	,314	0,3177	0,3700	85,86
Exchangeable Acidity [cmol(+)/kg]	3	A39	MA01	PA03	DF07	,37	,35	,35	0,3567	0,3700	96,40
Exchangeable Acidity [cmol(+)/kg]	3	F24	MA01	PA03	DF07	<,25	,39	,47	0,3700	0,3700	100,00
Exchangeable Acidity [cmol(+)/kg]	3	F18	MA01	PA03	DF07	,457	,418	,38	0,4183	0,3700	113,06
Exchangeable Acidity [cmol(+)/kg]	3	A42	MA02	PA03	DF07	,515	,458	,458	0,4770	0,3700	128,92
Exchangeable Acidity [cmol(+)/kg]	3	S05	MA01	PA03	DZ01	,51	,52	,5	0,5100	0,3700	137,84
Exchangeable Acidity [cmol(+)/kg]	3	F12	MA02	PA03	DZ01	,5091	,5367	,5268	0,5242	0,3700	141,68
Exchangeable Acidity [cmol(+)/kg]	3	F32	MA01	PA04	DF07	,66	,66	,6	0,6400	0,3700	172,97
Exchangeable Acidity [cmol(+)/kg]	3	S01	MA01	PA03	DZ01	,64	,64	,64	0,6400	0,3700	172,97
Exchangeable Acidity [cmol(+)/kg]	3	F27	MA01	PA03	DZ01	,67	,64	,63	0,6467	0,3700	174,77
Exchangeable Acidity [cmol(+)/kg]	3	S22	MA01	PA03	DF07	,77	,67	,6	0,6800	0,3700	183,78
Exchangeable Acidity [cmol(+)/kg]	3	F07	MA02	PA03	DZ01	,707	,696	,684	0,6957	0,3700	188,02
Exchangeable Acidity [cmol(+)/kg]	3	S04	MA02	PA03	DZ01	,7	,6	,8	0,7000	0,3700	189,19
Exchangeable Acidity [cmol(+)/kg]	3	S13	MA02	PA03	DZ01	,73	,75	,75	0,7433	0,3700	200,90
Exchangeable Acidity [cmol(+)/kg]	3	A61	MA01	PA03	DF07	,853	,853	,855	0,8537	0,3700	230,72
Exchangeable Acidity [cmol(+)/kg]	3	F15	MA01	PA03	DZ01	1,35	1,29	1,33	1,3233	0,3700	357,66

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	4	F24	MA01	PA03	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F28	MA01	PA03	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F19	MA01	PA04	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	S22	MA01	PA03	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F18	MA01	PA03	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	A85	MA02	PA04	DF07	<,1	<,1	<,1		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F32	MA01	PA04	DF07	<,1	<,1	<,1		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F05	MA01	PA03	DF07	<,063	<,063	<,063		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F14	MA01	PA03	DF01	<,01	<,01	<,01		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	S01	MA01	PA03	DZ01	<,01	<,01	<,01		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F16	MA01	PA03	DZ01	<,002	<,002	<,002		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	A61	MA01	PA03	DF07	,011	,013	,013	0,0123	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F07	MA02	PA03	DZ01	,009	,009	,021	0,0130	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F27	MA01	PA03	DZ01	,02	,03	,02	0,0233	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	S05	MA01	PA03	DZ01	,03	,03	,03	0,0300	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	A39	MA01	PA03	DF07	,03	,03	,03	0,0300	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F25	MA01	PA03	DF99	,06	,04	,02	0,0400	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F12	MA02	PA03	DZ01	,0312	,1098	,0156	0,0522	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	A49	MA02	PZ99	DF07	,0816	,0733	,0743	0,0764	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	A42	MA02	PA03	DF07	,113	,113	,113	0,1130	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F26	MA01	PA03	DF07	,126	,122	,123	0,1237	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	S04	MA02	PA03	DZ01	,1	,2	,1	0,1333	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	S13	MA02	PA03	DZ01	,22	,21	,21	0,2133	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	4	F15	MA01	PA03	DZ01	2,01	1,99	1,97	1,9900	0,1000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	5	S22	MA01	PA03	DF07	<,25	<,25	<,25		2,5633	
Exchangeable Acidity [cmol(+)/kg]	5	F06	MA02	PA03	DF01	,21	,21	,21	0,2100	2,5633	8,19
Exchangeable Acidity [cmol(+)/kg]	5	F14	MA01	PA03	DF01	,4957	,508	,5226	0,5088	2,5633	19,85
Exchangeable Acidity [cmol(+)/kg]	5	F16	MA01	PA03	DZ01	1,178	1,181	1,167	1,1753	2,5633	45,85
Exchangeable Acidity [cmol(+)/kg]	5	A49	MA02	PZ99	DF07	1,3746	1,3733	1,3778	1,3752	2,5633	53,65
Exchangeable Acidity [cmol(+)/kg]	5	A60	MA01	PA03	DF07	1,92	1,94	1,92	1,9267	2,5633	75,16
Exchangeable Acidity [cmol(+)/kg]	5	F28	MA01	PA03	DF07	2	2,1	2	2,0333	2,5633	79,32
Exchangeable Acidity [cmol(+)/kg]	5	F26	MA01	PA03	DF07	2,08	2,08	2,08	2,0800	2,5633	81,14
Exchangeable Acidity [cmol(+)/kg]	5	A85	MA02	PA04	DF07	2,26	2,18	2,2	2,2133	2,5633	86,35
Exchangeable Acidity [cmol(+)/kg]	5	F03	MA01	PA03	DF01	2,31	2,23	2,26	2,2667	2,5633	88,43
Exchangeable Acidity [cmol(+)/kg]	5	A42	MA02	PA03	DF07	2,329	2,329	2,329	2,3290	2,5633	90,86
Exchangeable Acidity [cmol(+)/kg]	5	F05	MA01	PA03	DF07	2,39	2,41	2,38	2,3933	2,5633	93,37
Exchangeable Acidity [cmol(+)/kg]	5	F19	MA01	PA04	DF07	2,42	2,42	2,48	2,4400	2,5633	95,19
Exchangeable Acidity [cmol(+)/kg]	5	F24	MA01	PA03	DF07	2,38	2,7	2,61	2,5633	2,5633	100,00
Exchangeable Acidity [cmol(+)/kg]	5	F25	MA01	PA03	DF99	2,73	2,68	2,69	2,7000	2,5633	105,33
Exchangeable Acidity [cmol(+)/kg]	5	A39	MA01	PA03	DF07	2,77	2,78	2,84	2,7967	2,5633	109,10
Exchangeable Acidity [cmol(+)/kg]	5	F15	MA01	PA03	DZ01	2,95	3	2,96	2,9700	2,5633	115,86
Exchangeable Acidity [cmol(+)/kg]	5	S05	MA01	PA03	DZ01	3,1	3,05	3,03	3,0600	2,5633	119,38
Exchangeable Acidity [cmol(+)/kg]	5	F18	MA01	PA03	DF07	3,27	3,01	3,02	3,1000	2,5633	120,94
Exchangeable Acidity [cmol(+)/kg]	5	F07	MA02	PA03	DZ01	3,522	3,684	3,644	3,6167	2,5633	141,09
Exchangeable Acidity [cmol(+)/kg]	5	F12	MA02	PA03	DZ01	3,626	3,619	3,724	3,6563	2,5633	142,64
Exchangeable Acidity [cmol(+)/kg]	5	S04	MA02	PA03	DZ01	3,7	3,8	3,8	3,7667	2,5633	146,94
Exchangeable Acidity [cmol(+)/kg]	5	F32	MA01	PA04	DF07	3,89	3,92	3,99	3,9333	2,5633	153,45
Exchangeable Acidity [cmol(+)/kg]	5	F27	MA01	PA03	DZ01	4,11	4,12	4,16	4,1300	2,5633	161,12
Exchangeable Acidity [cmol(+)/kg]	5	A61	MA01	PA03	DF07	4,493	4,487	4,486	4,4887	2,5633	175,11
Exchangeable Acidity [cmol(+)/kg]	5	S13	MA02	PA03	DZ01	4,83	4,85	4,87	4,8500	2,5633	189,21
Exchangeable Acidity [cmol(+)/kg]	5	S01	MA01	PA03	DZ01	4,96	4,9	4,9	4,9200	2,5633	191,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	1	F03	MA01	PA03	DB08	2,84	2,78	2,86	2,8267	4,0287	70,16
Exchangeable Al [cmol(+)/kg]	1	A85	MA02	PA04	DB08	2,9	2,77	2,94	2,8700	4,0287	71,24
Exchangeable Al [cmol(+)/kg]	1	F26	MA01	PA03	DB09	3,453	3,422	3,328	3,4010	4,0287	84,42
Exchangeable Al [cmol(+)/kg]	1	F18	MA01	PA03	DB08	3,56	3,61	3,35	3,5067	4,0287	87,04
Exchangeable Al [cmol(+)/kg]	1	F08	MA01	PA03	DB08	3,62	3,69	3,65	3,6533	4,0287	90,68
Exchangeable Al [cmol(+)/kg]	1	F28	MA01	PA03	DB08	3,88	3,63	3,77	3,7600	4,0287	93,33
Exchangeable Al [cmol(+)/kg]	1	F27	MA01	PA03	DB02	3,84	4,02	3,87	3,9100	4,0287	97,05
Exchangeable Al [cmol(+)/kg]	1	F15	MA01	PA03	DB08	3,88	3,96	3,94	3,9267	4,0287	97,47
Exchangeable Al [cmol(+)/kg]	1	F16	MA01	PA03	DB08	3,973	3,898	4,042	3,9710	4,0287	98,57
Exchangeable Al [cmol(+)/kg]	1	F25	MA01	PA03	DB08	4,013	4,061	3,965	4,0130	4,0287	99,61
Exchangeable Al [cmol(+)/kg]	1	F06	MA02	PA03	DB08	4,01	4,03	4	4,0133	4,0287	99,62
Exchangeable Al [cmol(+)/kg]	1	F07	MA02	PA03	DB08	3,978	4,066	4,029	4,0243	4,0287	99,89
Exchangeable Al [cmol(+)/kg]	1	A39	MA01	PA03	DB08	4,09	4	3,99	4,0267	4,0287	99,95
Exchangeable Al [cmol(+)/kg]	1	A61	MA01	PA03	DB08	4,025	4,049	4,018	4,0307	4,0287	100,05
Exchangeable Al [cmol(+)/kg]	1	S05	MA01	PA03	DB08	4,06	4,1	4,09	4,0833	4,0287	101,36
Exchangeable Al [cmol(+)/kg]	1	F12	MA02	PA03	DB08	4,19	4,039	4,067	4,0987	4,0287	101,74
Exchangeable Al [cmol(+)/kg]	1	F19	MA01	PA04	DB08	4,12	4,11	4,07	4,1000	4,0287	101,77
Exchangeable Al [cmol(+)/kg]	1	F05	MA01	PA03	DB02	4,14	4,17	4,04	4,1167	4,0287	102,18
Exchangeable Al [cmol(+)/kg]	1	S13	MA02	PA03	DB08	4,06	4,22	4,27	4,1833	4,0287	103,84
Exchangeable Al [cmol(+)/kg]	1	S04	MA02	PA03	DB08	4,24	4,21	4,19	4,2133	4,0287	104,58
Exchangeable Al [cmol(+)/kg]	1	S22	MA01	PA03	DB08	4,55	4,29	4,28	4,3733	4,0287	108,56
Exchangeable Al [cmol(+)/kg]	1	A60	MA01	PA03	DB10	4,66	4,43	4,33	4,4733	4,0287	111,04
Exchangeable Al [cmol(+)/kg]	1	S01	MA01	PA03	DB08	4,64	4,67	4,53	4,6133	4,0287	114,51
Exchangeable Al [cmol(+)/kg]	1	F32	MA01	PA04	DB08	4,88	4,95	4,84	4,8900	4,0287	121,38
Exchangeable Al [cmol(+)/kg]	1	F14	MA01	PA03	DB08	5,128	5,455	5,244	5,2757	4,0287	130,95
Exchangeable Al [cmol(+)/kg]	1	A49	MA02	PZ99	DB08	5,6161	5,5294	5,4819	5,5425	4,0287	137,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	2	F03	MA01	PA03	DB08	1,41	1,44	1,42	1,4233	2,0050	70,99
Exchangeable Al [cmol(+)/kg]	2	F18	MA01	PA03	DB08	1,62	1,56	1,55	1,5767	2,0050	78,64
Exchangeable Al [cmol(+)/kg]	2	A85	MA02	PA04	DB08	1,61	1,6	1,63	1,6133	2,0050	80,47
Exchangeable Al [cmol(+)/kg]	2	F14	MA01	PA03	DB08	1,782	1,772	1,631	1,7283	2,0050	86,20
Exchangeable Al [cmol(+)/kg]	2	F26	MA01	PA03	DB09	1,81	1,86	1,873	1,8477	2,0050	92,15
Exchangeable Al [cmol(+)/kg]	2	A39	MA01	PA03	DB08	1,88	1,9	1,89	1,8900	2,0050	94,26
Exchangeable Al [cmol(+)/kg]	2	F15	MA01	PA03	DB08	1,91	1,89	1,89	1,8967	2,0050	94,60
Exchangeable Al [cmol(+)/kg]	2	A61	MA01	PA03	DB08	1,937	1,944	1,946	1,9423	2,0050	96,87
Exchangeable Al [cmol(+)/kg]	2	F16	MA01	PA03	DB08	1,955	1,969	1,978	1,9673	2,0050	98,12
Exchangeable Al [cmol(+)/kg]	2	S05	MA01	PA03	DB08	1,93	1,96	2,04	1,9767	2,0050	98,59
Exchangeable Al [cmol(+)/kg]	2	F05	MA01	PA03	DB02	2,02	1,99	1,94	1,9833	2,0050	98,92
Exchangeable Al [cmol(+)/kg]	2	F25	MA01	PA03	DB08	1,978	1,989	1,991	1,9860	2,0050	99,05
Exchangeable Al [cmol(+)/kg]	2	F27	MA01	PA03	DB02	1,96	2,05	1,98	1,9967	2,0050	99,58
Exchangeable Al [cmol(+)/kg]	2	F08	MA01	PA03	DB08	1,86	2,11	2,07	2,0133	2,0050	100,42
Exchangeable Al [cmol(+)/kg]	2	F28	MA01	PA03	DB08	1,97	2,04	2,05	2,0200	2,0050	100,75
Exchangeable Al [cmol(+)/kg]	2	F06	MA02	PA03	DB08	2	2,02	2,06	2,0267	2,0050	101,08
Exchangeable Al [cmol(+)/kg]	2	F12	MA02	PA03	DB08	2,026	2,0014	2,068	2,0318	2,0050	101,34
Exchangeable Al [cmol(+)/kg]	2	F19	MA01	PA04	DB08	2,04	2,1	2,04	2,0600	2,0050	102,74
Exchangeable Al [cmol(+)/kg]	2	S04	MA02	PA03	DB08	2,15	2,13	2,11	2,1300	2,0050	106,23
Exchangeable Al [cmol(+)/kg]	2	S13	MA02	PA03	DB08	2,13	2,12	2,15	2,1333	2,0050	106,40
Exchangeable Al [cmol(+)/kg]	2	F07	MA02	PA03	DB08	2,112	2,219	2,158	2,1630	2,0050	107,88
Exchangeable Al [cmol(+)/kg]	2	S22	MA01	PA03	DB08	2,17	2,2	2,2	2,1900	2,0050	109,23
Exchangeable Al [cmol(+)/kg]	2	A60	MA01	PA03	DB10	2,24	2,24	2,34	2,2733	2,0050	113,38
Exchangeable Al [cmol(+)/kg]	2	S01	MA01	PA03	DB08	2,39	2,38	2,36	2,3767	2,0050	118,54
Exchangeable Al [cmol(+)/kg]	2	F32	MA01	PA04	DB08	2,49	2,45	2,42	2,4533	2,0050	122,36
Exchangeable Al [cmol(+)/kg]	2	A49	MA02	PZ99	DB08	2,9553	2,9511	2,978	2,9615	2,0050	147,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	3	F05	MA01	PA03	DB02	<,5	<,5	<,5		0,1533	-
Exchangeable Al [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,07	,06	,06	0,0633	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,093	,091	,094	0,0927	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,12	,11	,12	0,1167	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,131	,112	,116	0,1197	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,13	,13	,12	0,1267	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F27	MA01	PA03	DB02	,15	,13	,1	0,1267	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F06	MA02	PA03	DB08	,13	,13	,13	0,1300	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,1348	,1269	,1356	0,1324	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,144	,13	,135	0,1363	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,141	,133	,139	0,1377	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	S22	MA01	PA03	DB08	,17	,14	,14	0,1500	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,139	,147	,168	0,1513	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,16	,15	,15	0,1533	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,134	,168	,169	0,1570	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,166	,166	,167	0,1663	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,16	,17	,17	0,1667	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F25	MA01	PA03	DB08	,173	,163	,167	0,1677	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,17	,18	,16	0,1700	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F03	MA01	PA03	DB08	,17	,17	,19	0,1767	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F07	MA02	PA03	DB08	,174	,178	,182	0,1780	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	A49	MA02	PZ99	DB08	,1799	,1763	,1783	0,1782	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,2471	,2481	,2518	0,2490	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,28	,21	,33	0,2733	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F32	MA01	PA04	DB08	,31	,31	,28	0,3000	0,1533	-
Exchangeable Al [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,4	,39	,45	0,4133	0,1533	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	4	F05	MA01	PA03	DB02	<,5	<,5	<,5		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	S13	MA02	PA03	DB08	<,05	<,05	<,05		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F18	MA01	PA03	DB08	<,02	<,02	<,02		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	A49	MA02	PZ99	DB08	<,0111	<,0111	<,0111		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	S22	MA01	PA03	DB08	<,01	<,01	<,01		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	S01	MA01	PA03	DB08	<,01	<,01	<,01		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F27	MA01	PA03	DB02	<,01	<,01	<,01		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F19	MA01	PA04	DB08	<,003	<,003	<,003		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	A85	MA02	PA04	DB08	<,0011	<,0011	<,0011		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F16	MA01	PA03	DB08	<,0007	<,0007	<,0007		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	A60	MA01	PA03	DB10	<,0001	<,0001	<,0001		0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F07	MA02	PA03	DB08	,004	,004	,013	0,0070	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,01	,008	,009	0,0090	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F06	MA02	PA03	DB08	,01	,01	,01	0,0100	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,01	,011	,01	0,0103	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F15	MA01	PA03	DB08	,014	,021	,017	0,0173	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,022	,021	,023	0,0220	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,0184	,0984	,0061	0,0410	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,1441	,1005	,1254	0,1233	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	S04	MA02	PA03	DB08	,2	,06	,15	0,1367	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,3	,31	,3	0,3033	0,0173	-
Exchangeable Al [cmol(+)/kg]	4	F26	MA01	PA03	DB09	1,013	1,019	1	1,0107	0,0173	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	5	S22	MA01	PA03	DB08	<,01	<,01	<,01		0,9520	
Exchangeable Al [cmol(+)/kg]	5	F05	MA01	PA03	DB02	,651	,67	,669	0,6633	0,9520	69,68
Exchangeable Al [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,7	,66	,68	0,6800	0,9520	71,43
Exchangeable Al [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,75	,7	,74	0,7300	0,9520	76,68
Exchangeable Al [cmol(+)/kg]	5	A49	MA02	PZ99	DB08	,7988	,7998	,8052	0,8013	0,9520	84,17
Exchangeable Al [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,82	,82	,78	0,8067	0,9520	84,73
Exchangeable Al [cmol(+)/kg]	5	F06	MA02	PA03	DB08	,83	,84	,82	0,8300	0,9520	87,18
Exchangeable Al [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,859	,897	,891	0,8823	0,9520	92,68
Exchangeable Al [cmol(+)/kg]	5	S04	MA02	PA03	DB08	,91	,93	,9	0,9133	0,9520	95,94
Exchangeable Al [cmol(+)/kg]	5	F27	MA01	PA03	DB02	,99	,95	,83	0,9233	0,9520	96,99
Exchangeable Al [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,9212	,919	,9324	0,9242	0,9520	97,08
Exchangeable Al [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,933	,963	,959	0,9517	0,9520	99,96
Exchangeable Al [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,969	,947	,94	0,9520	0,9520	100,00
Exchangeable Al [cmol(+)/kg]	5	F25	MA01	PA03	DB08	1,02	1,018	1,042	1,0267	0,9520	107,84
Exchangeable Al [cmol(+)/kg]	5	A60	MA01	PA03	DB10	1,02	1,08	1,04	1,0467	0,9520	109,94
Exchangeable Al [cmol(+)/kg]	5	F03	MA01	PA03	DB08	1,07	1,08	1,05	1,0667	0,9520	112,04
Exchangeable Al [cmol(+)/kg]	5	F07	MA02	PA03	DB08	1,03	1,09	1,144	1,0880	0,9520	114,29
Exchangeable Al [cmol(+)/kg]	5	F08	MA01	PA03	DB08	1,05	1,06	1,27	1,1267	0,9520	118,35
Exchangeable Al [cmol(+)/kg]	5	S13	MA02	PA03	DB08	1,16	1,14	1,12	1,1400	0,9520	119,75
Exchangeable Al [cmol(+)/kg]	5	A39	MA01	PA03	DB08	1,13	1,16	1,15	1,1467	0,9520	120,45
Exchangeable Al [cmol(+)/kg]	5	S01	MA01	PA03	DB08	1,22	1,21	1,25	1,2267	0,9520	128,85
Exchangeable Al [cmol(+)/kg]	5	F18	MA01	PA03	DB08	1,31	1,35	1,34	1,3333	0,9520	140,06
Exchangeable Al [cmol(+)/kg]	5	F15	MA01	PA03	DB08	1,362	1,36	1,324	1,3487	0,9520	141,67
Exchangeable Al [cmol(+)/kg]	5	F32	MA01	PA04	DB08	1,8	1,75	1,8	1,7833	0,9520	187,32
Exchangeable Al [cmol(+)/kg]	5	F14	MA01	PA03	DB08	1,894	2,009	2,097	2,0000	0,9520	210,08

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	1	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,03	,02	,02	0,0233	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,05	,02	,02	0,0300	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0461	,0468	,0467	0,0465	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0525	,0497	,0559	0,0527	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,05	,06	,05	0,0533	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F06	MA02	PA03	DB08	,054	,057	,056	0,0557	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,058	,054	,056	0,0560	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,056	,057	,056	0,0563	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	A49	MA02	PZ99	DB08	,0655	,0636	,0656	0,0649	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,067	,067	,075	0,0697	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,07	,07	,07	0,0700	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,07	,07	,07	0,0700	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F05	MA01	PA03	DB02	,085	,072	,081	0,0793	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,08	,08	,08	0,0800	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0935	,0913	,0825	0,0891	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,097	,083	,094	0,0913	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,097	,1	,098	0,0983	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F07	MA02	PA03	DB08	,096	,15	,079	0,1083	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	A42	MA02	PA03	DB01	,114	,103	,109	0,1087	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,11	,12	,1	0,1100	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,21	,195	,203	0,2027	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,32	,331	,316	0,3223	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0494	,5	,503	0,3508	0,0891	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	1	S22	MA01	PA03	DB08	,3	,48	,42	0,4000	0,0891	-
Exchangeable Ca [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,65	,62	1,02	0,7633	0,0891	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	A85	MA02	PA04	DB08	,05	,04	,04	0,0433	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,06	,06	,07	0,0633	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F15	MA01	PA03	DB08	,08	,078	,08	0,0793	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,0855	,0882	,0876	0,0871	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0886	,0895	,0858	0,0880	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,094	,087	,088	0,0897	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F06	MA02	PA03	DB08	,099	,096	,094	0,0963	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F18	MA01	PA03	DB08	,0912	,105	,093	0,0964	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F32	MA01	PA04	DB08	,1	<,1	<,1	0,1000	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	S13	MA02	PA03	DB08	,1	,1	,1	0,1000	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	A49	MA02	PZ99	DB08	,1112	,0964	,0988	0,1021	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,109	,105	,099	0,1043	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,135	,0928	,1048	0,1109	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,12	,11	,11	0,1133	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,121	,129	,114	0,1213	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,13	,12	,12	0,1233	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	S04	MA02	PA03	DB08	,12	,13	,13	0,1267	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F05	MA01	PA03	DB02	,126	,127	,13	0,1277	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F07	MA02	PA03	DB08	,174	,15	,108	0,1440	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,155	,126	,154	0,1450	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,19	,17	,2	0,1867	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,197	,206	,204	0,2023	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,227	,225	,225	0,2257	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	A42	MA02	PA03	DB01	,231	,249	,248	0,2427	0,1043	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	2	S22	MA01	PA03	DB08	,34	,26	,27	0,2900	0,1043	-
Exchangeable Ca [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,66	,67	1,01	0,7800	0,1043	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	3	A85	MA02	PA04	DB08	8,96	8,63	8,85	8,8133	14,4000	61,20
Exchangeable Ca [cmol(+)/kg]	3	F28	MA01	PA03	DB08	12,06	12,16	12,29	12,1700	14,4000	84,51
Exchangeable Ca [cmol(+)/kg]	3	F14	MA01	PA03	DB08	13,06	13,05	13,03	13,0467	14,4000	90,60
Exchangeable Ca [cmol(+)/kg]	3	F15	MA01	PA03	DB08	13,719	13,201	13,559	13,4930	14,4000	93,70
Exchangeable Ca [cmol(+)/kg]	3	A39	MA01	PA03	DB08	13,5	13,59	13,87	13,6533	14,4000	94,81
Exchangeable Ca [cmol(+)/kg]	3	F19	MA01	PA04	DB08	13,6	13,8	13,7	13,7000	14,4000	95,14
Exchangeable Ca [cmol(+)/kg]	3	A61	MA01	PA03	DB08	13,87	13,76	13,82	13,8167	14,4000	95,95
Exchangeable Ca [cmol(+)/kg]	3	F06	MA02	PA03	DB08	13,7	13,69	14,25	13,8800	14,4000	96,39
Exchangeable Ca [cmol(+)/kg]	3	F24	MA01	PA03	DB06	13,9	13,9	13,9	13,9000	14,4000	96,53
Exchangeable Ca [cmol(+)/kg]	3	F16	MA01	PA03	DB08	13,79	14,01	13,94	13,9133	14,4000	96,62
Exchangeable Ca [cmol(+)/kg]	3	A49	MA02	PZ99	DB08	14,1048	13,9726	14,1537	14,0770	14,4000	97,76
Exchangeable Ca [cmol(+)/kg]	3	F12	MA02	PA03	DB08	14,217	14,237	14,017	14,1570	14,4000	98,31
Exchangeable Ca [cmol(+)/kg]	3	F18	MA01	PA03	DB08	14,3	14	14,4	14,2333	14,4000	98,84
Exchangeable Ca [cmol(+)/kg]	3	F26	MA01	PA03	DB09	14,244	14,248	14,681	14,3910	14,4000	99,94
Exchangeable Ca [cmol(+)/kg]	3	F05	MA01	PA03	DB02	14,3	14,7	14,2	14,4000	14,4000	100,00
Exchangeable Ca [cmol(+)/kg]	3	F08	MA01	PA03	DB08	14,52	14,59	14,46	14,5233	14,4000	100,86
Exchangeable Ca [cmol(+)/kg]	3	A42	MA02	PA03	DB01	14,136	15,054	14,637	14,6090	14,4000	101,45
Exchangeable Ca [cmol(+)/kg]	3	F25	MA01	PA03	DB08	14,479	14,754	14,978	14,7370	14,4000	102,34
Exchangeable Ca [cmol(+)/kg]	3	F07	MA02	PA03	DB08	14,845	15,319	14,106	14,7567	14,4000	102,48
Exchangeable Ca [cmol(+)/kg]	3	F03	MA01	PA03	DB08	15,3	14,6	15	14,9667	14,4000	103,94
Exchangeable Ca [cmol(+)/kg]	3	S13	MA02	PA03	DB08	14,93	14,85	15,52	15,1000	14,4000	104,86
Exchangeable Ca [cmol(+)/kg]	3	S04	MA02	PA03	DB08	15,3	15,1	15,1	15,1667	14,4000	105,32
Exchangeable Ca [cmol(+)/kg]	3	S01	MA01	PA03	DB08	15,6	15,4	15,67	15,5567	14,4000	108,03
Exchangeable Ca [cmol(+)/kg]	3	S05	MA01	PA03	DB08	16,3	15,1	15,6	15,6667	14,4000	108,80
Exchangeable Ca [cmol(+)/kg]	3	F32	MA01	PA04	DB08	16,5	16,4	15,7	16,2000	14,4000	112,50
Exchangeable Ca [cmol(+)/kg]	3	S22	MA01	PA03	DB08	15,87	16,7	16,11	16,2267	14,4000	112,69
Exchangeable Ca [cmol(+)/kg]	3	F21	MA01	PA03	DB09	17,64	17,707	17,624	17,6570	14,4000	122,62

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	3	F27	MA01	PA03	DB01	18,11	17,77	17,89	17,9233	14,4000	124,47
Exchangeable Ca [cmol(+)/kg]	3	A60	MA01	PA03	DB10	23,49	23,42	23,71	23,5400	14,4000	163,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	4	A85	MA02	PA04	DB08	9,94	10,12	9,69	9,9167	17,8990	55,40
Exchangeable Ca [cmol(+)/kg]	4	F28	MA01	PA03	DB08	14,62	14,38	14	14,3333	17,8990	80,08
Exchangeable Ca [cmol(+)/kg]	4	F18	MA01	PA03	DB08	15	14,9	15,4	15,1000	17,8990	84,36
Exchangeable Ca [cmol(+)/kg]	4	F14	MA01	PA03	DB08	16,47	16,03	16,25	16,2500	17,8990	90,79
Exchangeable Ca [cmol(+)/kg]	4	F26	MA01	PA03	DB09	16,509	16,22	16,649	16,4593	17,8990	91,96
Exchangeable Ca [cmol(+)/kg]	4	F24	MA01	PA03	DB06	17	14,9	18,5	16,8000	17,8990	93,86
Exchangeable Ca [cmol(+)/kg]	4	F19	MA01	PA04	DB08	16,9	16,9	16,9	16,9000	17,8990	94,42
Exchangeable Ca [cmol(+)/kg]	4	F16	MA01	PA03	DB08	16,84	17,27	17,11	17,0733	17,8990	95,39
Exchangeable Ca [cmol(+)/kg]	4	A61	MA01	PA03	DB08	17,32	17,1	17,14	17,1867	17,8990	96,02
Exchangeable Ca [cmol(+)/kg]	4	A39	MA01	PA03	DB08	17,28	17,15	17,2	17,2100	17,8990	96,15
Exchangeable Ca [cmol(+)/kg]	4	F05	MA01	PA03	DB02	17,5	17,4	17,5	17,4667	17,8990	97,58
Exchangeable Ca [cmol(+)/kg]	4	F06	MA02	PA03	DB08	18,15	17,39	17,74	17,7600	17,8990	99,22
Exchangeable Ca [cmol(+)/kg]	4	F15	MA01	PA03	DB08	18,198	17,506	17,617	17,7737	17,8990	99,30
Exchangeable Ca [cmol(+)/kg]	4	F12	MA02	PA03	DB08	17,764	18,039	17,745	17,8493	17,8990	99,72
Exchangeable Ca [cmol(+)/kg]	4	A42	MA02	PA03	DB01	18,445	18,523	16,729	17,8990	17,8990	100,00
Exchangeable Ca [cmol(+)/kg]	4	F08	MA01	PA03	DB08	17,86	17,88	18,13	17,9567	17,8990	100,32
Exchangeable Ca [cmol(+)/kg]	4	F07	MA02	PA03	DB08	17,93	18,434	17,753	18,0390	17,8990	100,78
Exchangeable Ca [cmol(+)/kg]	4	F03	MA01	PA03	DB08	19	18,9	18,5	18,8000	17,8990	105,03
Exchangeable Ca [cmol(+)/kg]	4	F25	MA01	PA03	DB08	18,611	18,57	19,293	18,8247	17,8990	105,17
Exchangeable Ca [cmol(+)/kg]	4	S13	MA02	PA03	DB08	19,15	19,01	19,68	19,2800	17,8990	107,72
Exchangeable Ca [cmol(+)/kg]	4	S04	MA02	PA03	DB08	19,2	19,5	19,4	19,3667	17,8990	108,20
Exchangeable Ca [cmol(+)/kg]	4	S01	MA01	PA03	DB08	19,47	19,96	19,35	19,5933	17,8990	109,47
Exchangeable Ca [cmol(+)/kg]	4	F21	MA01	PA03	DB09	19,78	20,22	19,87	19,9567	17,8990	111,50
Exchangeable Ca [cmol(+)/kg]	4	S22	MA01	PA03	DB08	20,9	20,85	20,38	20,7100	17,8990	115,70
Exchangeable Ca [cmol(+)/kg]	4	S05	MA01	PA03	DB08	21,1	21,8	19,3	20,7333	17,8990	115,84
Exchangeable Ca [cmol(+)/kg]	4	F32	MA01	PA04	DB08	22,9	21,7	22,6	22,4000	17,8990	125,15
Exchangeable Ca [cmol(+)/kg]	4	A49	MA02	PZ99	DB08	22,3351	22,6907	22,4084	22,4781	17,8990	125,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	4	F27	MA01	PA03	DB01	25,58	23,47	22,07	23,7067	17,8990	132,45
Exchangeable Ca [cmol(+)/kg]	4	A60	MA01	PA03	DB10	31,31	30,53	31,39	31,0767	17,8990	173,62

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	5	A85	MA02	PA04	DB08	3,45	3,55	3,24	3,4133	11,6357	29,34
Exchangeable Ca [cmol(+)/kg]	5	F28	MA01	PA03	DB08	8,36	8,6	8,63	8,5300	11,6357	73,31
Exchangeable Ca [cmol(+)/kg]	5	A49	MA02	PZ99	DB08	9,8866	9,919	9,8149	9,8735	11,6357	84,86
Exchangeable Ca [cmol(+)/kg]	5	F24	MA01	PA03	DB06	9,3	12,3	10,8	10,8000	11,6357	92,82
Exchangeable Ca [cmol(+)/kg]	5	A42	MA02	PA03	DB01	11,222	10,866	11,052	11,0467	11,6357	94,94
Exchangeable Ca [cmol(+)/kg]	5	A61	MA01	PA03	DB08	11,08	11,06	11,19	11,1100	11,6357	95,48
Exchangeable Ca [cmol(+)/kg]	5	F03	MA01	PA03	DB08	11,2	11,1	11,2	11,1667	11,6357	95,97
Exchangeable Ca [cmol(+)/kg]	5	F12	MA02	PA03	DB08	11,387	10,898	11,392	11,2257	11,6357	96,48
Exchangeable Ca [cmol(+)/kg]	5	S05	MA01	PA03	DB08	11,6	11,1	11,5	11,4000	11,6357	97,97
Exchangeable Ca [cmol(+)/kg]	5	A39	MA01	PA03	DB08	11,62	11,34	11,4	11,4533	11,6357	98,43
Exchangeable Ca [cmol(+)/kg]	5	F16	MA01	PA03	DB08	11,37	11,34	11,65	11,4533	11,6357	98,43
Exchangeable Ca [cmol(+)/kg]	5	F14	MA01	PA03	DB08	11,66	11,61	11,36	11,5433	11,6357	99,21
Exchangeable Ca [cmol(+)/kg]	5	F06	MA02	PA03	DB08	11,28	11,68	11,74	11,5667	11,6357	99,41
Exchangeable Ca [cmol(+)/kg]	5	F19	MA01	PA04	DB08	11,7	11,5	11,6	11,6000	11,6357	99,69
Exchangeable Ca [cmol(+)/kg]	5	F15	MA01	PA03	DB08	11,554	11,846	11,614	11,6713	11,6357	100,31
Exchangeable Ca [cmol(+)/kg]	5	F18	MA01	PA03	DB08	11,8	11,8	12	11,8667	11,6357	101,99
Exchangeable Ca [cmol(+)/kg]	5	S13	MA02	PA03	DB08	11,75	11,99	11,86	11,8667	11,6357	101,99
Exchangeable Ca [cmol(+)/kg]	5	F05	MA01	PA03	DB02	12,1	12,1	12,1	12,1000	11,6357	103,99
Exchangeable Ca [cmol(+)/kg]	5	F32	MA01	PA04	DB08	12,2	12,3	11,9	12,1333	11,6357	104,28
Exchangeable Ca [cmol(+)/kg]	5	F07	MA02	PA03	DB08	12,06	12,22	12,218	12,1660	11,6357	104,56
Exchangeable Ca [cmol(+)/kg]	5	F25	MA01	PA03	DB08	12,219	12,204	12,26	12,2277	11,6357	105,09
Exchangeable Ca [cmol(+)/kg]	5	S04	MA02	PA03	DB08	12,2	12,5	12	12,2333	11,6357	105,14
Exchangeable Ca [cmol(+)/kg]	5	S01	MA01	PA03	DB08	12,63	12,61	12,58	12,6067	11,6357	108,35
Exchangeable Ca [cmol(+)/kg]	5	F08	MA01	PA03	DB08	13,19	13,12	12,13	12,8133	11,6357	110,12
Exchangeable Ca [cmol(+)/kg]	5	F27	MA01	PA03	DB01	15,65	15,83	15,5	15,6600	11,6357	134,59
Exchangeable Ca [cmol(+)/kg]	5	A60	MA01	PA03	DB10	19,14	19,59	19,69	19,4733	11,6357	167,36
Exchangeable Ca [cmol(+)/kg]	5	F21	MA01	PA03	DB09	22,16	18,46	18,58	19,7333	11,6357	169,59

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	5	S22	MA01	PA03	DB08	22,06	21,94	21,42	21,8067	11,6357	187,41

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	1	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F15	MA01	PA03	DB08	<,007	<,007	<,007		0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	S05	MA01	PA03	DB08	<,005	<,005	<,005		0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	A49	MA02	PZ99	DB08	<,0043	<,0043	<,0043		0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,002	,0015	,0012	0,0016	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,002	,001	,002	0,0017	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F06	MA02	PA03	DB08	,003	,002	,002	0,0023	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0033	,0019	,0034	0,0029	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,003	,003	,003	0,0030	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,004	,004	,004	0,0040	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,004	,004	,006	0,0047	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F07	MA02	PA03	DB08	,004	,006	,005	0,0050	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,007	,006	,006	0,0063	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,0069	,0068	,0071	0,0069	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,008	,008	,008	0,0080	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0087	,0082	,0082	0,0084	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,01	,01	,01	0,0100	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	A42	MA02	PA03	DB01	,0092	,012	,01	0,0104	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,011	,011	,01	0,0107	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0081	,0164	,012	0,0122	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	S22	MA01	PA03	DB08	,02	,01	,01	0,0133	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,01	,02	,02	0,0167	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,022	,022	,022	0,0220	0,0084	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0321	,0321	,031	0,0317	0,0084	-
Exchangeable Fe [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,061	,079	,077	0,0723	0,0084	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	2	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	S05	MA01	PA03	DB08	<,005	<,005	<,005		0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	A85	MA02	PA04	DB08	,003	,002	,002	0,0023	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,0025	,0025	,003	0,0027	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F06	MA02	PA03	DB08	,003	,003	,003	0,0030	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,002	,0038	,0043	0,0034	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,004	,004	,005	0,0043	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	A49	MA02	PZ99	DB08	<,0043	,0047	,0047	0,0046	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,005	,005	,005	0,0050	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,006	,006	,006	0,0060	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F07	MA02	PA03	DB08	,006	,006	,007	0,0063	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,0065	,0066	,0067	0,0066	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,0066	,0067	,007	0,0068	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	S13	MA02	PA03	DB08	,006	,009	,008	0,0077	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F15	MA01	PA03	DB08	,007	,008	,008	0,0077	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,008	,008	,008	0,0080	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	A42	MA02	PA03	DB01	,011	,008	,009	0,0093	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,0124	,0078	,01	0,0101	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,012	,012	,011	0,0117	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,01	,01	,02	0,0133	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	S22	MA01	PA03	DB08	,01	,02	,01	0,0133	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	S04	MA02	PA03	DB08	,02	,02	,02	0,0200	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,026	,0228	,021	0,0233	0,0080	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,025	,028	,027	0,0267	0,0080	-
Exchangeable Fe [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,097	,096	,095	0,0960	0,0080	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	3	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F15	MA01	PA03	DB08	<,007	<,007	<,007		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	S13	MA02	PA03	DB08	<,005	<,005	<,005		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	S05	MA01	PA03	DB08	<,005	<,005	<,005		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	A49	MA02	PZ99	DB08	<,0043	<,0043	<,0043		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F19	MA01	PA04	DB08	<,001	<,001	<,001		0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,0008	,0008	,0012	0,0009	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F06	MA02	PA03	DB08	,001	,001	,001	0,0010	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,002	,001	,001	0,0013	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,0019	,0019	,0016	0,0018	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,002	,003	,003	0,0027	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,003	,003	,003	0,0030	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F25	MA01	PA03	DB08	,004	,003	,004	0,0037	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F07	MA02	PA03	DB08	,003	,003	,005	0,0037	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0037	,0041	,0041	0,0040	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,005	,005	,004	0,0047	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,0056	,0056	,0056	0,0056	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,0062	,0094	,008	0,0079	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	S22	MA01	PA03	DB08	,01	,01	<,01	0,0100	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	A42	MA02	PA03	DB01	,013	,012	,009	0,0113	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F27	MA01	PA03	DB01	,02	,02	,01	0,0167	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,019	,021	,021	0,0203	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,0269	,0245	,0262	0,0259	0,0056	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,03	,04	,02	0,0300	0,0056	-
Exchangeable Fe [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,05	,046	,048	0,0480	0,0056	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F15	MA01	PA03	DB08	<,007	<,007	<,007		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	S05	MA01	PA03	DB08	<,005	<,005	<,005		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	S13	MA02	PA03	DB08	<,005	<,005	<,005		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	A49	MA02	PZ99	DB08	<,0043	<,0043	<,0043		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	S01	MA01	PA03	DB08	<,002	<,002	<,002		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F19	MA01	PA04	DB08	<,001	<,001	<,001		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	A85	MA02	PA04	DB08	<,0005	<,0005	<,0005		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F16	MA01	PA03	DB08	<,0003	<,0003	<,0003		0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	A60	MA01	PA03	DB10	<,0001	<,0001	,0003	0,0002	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,002	,002	,002	0,0020	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,003	,002	,002	0,0023	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,0027	,0026	,0027	0,0027	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F07	MA02	PA03	DB08	,002	,001	,005	0,0027	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,004	,004	,003	0,0037	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,005	,004	,005	0,0047	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,0099	,0065	,008	0,0081	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	S22	MA01	PA03	DB08	,01	<,01	<,01	0,0100	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,02	,02	,01	0,0167	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0239	,019	,0114	0,0181	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,019	,019	,02	0,0193	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	S04	MA02	PA03	DB08	,05	,03	,01	0,0300	0,0060	-
Exchangeable Fe [cmol(+)/kg]	4	A42	MA02	PA03	DB01	,039	,041	,038	0,0393	0,0060	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,64	,663	,645	0,6493	0,0060	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	5	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0377	
Exchangeable Fe [cmol(+)/kg]	5	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0377	
Exchangeable Fe [cmol(+)/kg]	5	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0377	
Exchangeable Fe [cmol(+)/kg]	5	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0377	
Exchangeable Fe [cmol(+)/kg]	5	S22	MA01	PA03	DB08	<,01	<,01	<,01		0,0377	
Exchangeable Fe [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,023	,021	,022	0,0220	0,0377	58,41
Exchangeable Fe [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,023	,023	,022	0,0227	0,0377	60,18
Exchangeable Fe [cmol(+)/kg]	5	F06	MA02	PA03	DB08	,023	,023	,023	0,0230	0,0377	61,06
Exchangeable Fe [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,025	,025	,026	0,0253	0,0377	67,26
Exchangeable Fe [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,025	,0241	,0285	0,0259	0,0377	68,67
Exchangeable Fe [cmol(+)/kg]	5	F25	MA01	PA03	DB08	,03	,025	,028	0,0277	0,0377	73,45
Exchangeable Fe [cmol(+)/kg]	5	F07	MA02	PA03	DB08	,029	,026	,028	0,0277	0,0377	73,45
Exchangeable Fe [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,028	,028	,028	0,0280	0,0377	74,34
Exchangeable Fe [cmol(+)/kg]	5	S04	MA02	PA03	DB08	,03	,03	,03	0,0300	0,0377	79,65
Exchangeable Fe [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,031	,03	,031	0,0307	0,0377	81,42
Exchangeable Fe [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,0335	,0334	,0337	0,0335	0,0377	89,03
Exchangeable Fe [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,034	,035	,035	0,0347	0,0377	92,04
Exchangeable Fe [cmol(+)/kg]	5	A42	MA02	PA03	DB01	,036	,034	,039	0,0363	0,0377	96,46
Exchangeable Fe [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,039	,039	,039	0,0390	0,0377	103,54
Exchangeable Fe [cmol(+)/kg]	5	F21	MA01	PA03	DB09	,04	,039	,039	0,0393	0,0377	104,42
Exchangeable Fe [cmol(+)/kg]	5	A49	MA02	PZ99	DB08	,0426	,0433	,0436	0,0432	0,0377	114,60
Exchangeable Fe [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,045	,045	,045	0,0450	0,0377	119,47
Exchangeable Fe [cmol(+)/kg]	5	F18	MA01	PA03	DB08	,0449	,0457	,0464	0,0457	0,0377	121,24
Exchangeable Fe [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,0486	,0484	,0502	0,0491	0,0377	130,27
Exchangeable Fe [cmol(+)/kg]	5	F15	MA01	PA03	DB08	,051	,05	,049	0,0500	0,0377	132,74
Exchangeable Fe [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,0513	,0513	,0505	0,0510	0,0377	135,49
Exchangeable Fe [cmol(+)/kg]	5	F27	MA01	PA03	DB01	,04	,06	,06	0,0533	0,0377	141,59

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,0948	,0838	,0976	0,0921	0,0377	244,42

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	1	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0600	-
Exchangeable K [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0600	-
Exchangeable K [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0600	-
Exchangeable K [cmol(+)/kg]	1	F24	MA01	PA03	DB06	,04	,04	,04	0,0400	0,0600	-
Exchangeable K [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,05	,04	,05	0,0467	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,047	,048	,048	0,0477	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0484	,0477	,0511	0,0491	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F06	MA02	PA03	DB08	,05	,05	,05	0,0500	0,0600	-
Exchangeable K [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,054	,053	,052	0,0530	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,052	,054	,054	0,0533	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,054	,056	,054	0,0547	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,056	,058	,051	0,0550	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,061	,0539	,0572	0,0574	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0600	-
Exchangeable K [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,06	,06	,06	0,0600	0,0600	-
Exchangeable K [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0600	-
Exchangeable K [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,06	,06	,06	0,0600	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,06	,06	,06	0,0600	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0573	,0635	,06	0,0603	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F07	MA02	PA03	DB09	,063	,063	,057	0,0610	0,0600	-
Exchangeable K [cmol(+)/kg]	1	A42	MA02	PA03	DB01	,064	,064	,062	0,0633	0,0600	-
Exchangeable K [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,064	,064	,065	0,0643	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,063	,066	,064	0,0643	0,0600	-
Exchangeable K [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,065	,064	,065	0,0647	0,0600	-
Exchangeable K [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,088	,075	,085	0,0827	0,0600	-
Exchangeable K [cmol(+)/kg]	1	A49	MA02	PZ99	DB08	,0928	,0814	,0838	0,0860	0,0600	-
Exchangeable K [cmol(+)/kg]	1	S22	MA01	PA03	DB08	,1	,07	,09	0,0867	0,0600	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0426	,0437	,447	0,1778	0,0600	-
Exchangeable K [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,22	,182	,18	0,1940	0,0600	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0500	
Exchangeable K [cmol(+)/kg]	2	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0500	
Exchangeable K [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0500	
Exchangeable K [cmol(+)/kg]	2	S13	MA02	PA03	DB08	<,05	<,05	<,05		0,0500	
Exchangeable K [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0342	,0324	,0337	0,0334	0,0500	66,87
Exchangeable K [cmol(+)/kg]	2	F18	MA01	PA03	DB08	,0348	,0342	,0345	0,0345	0,0500	69,00
Exchangeable K [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,042	,042	,042	0,0420	0,0500	84,00
Exchangeable K [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,042	,042	,045	0,0430	0,0500	86,00
Exchangeable K [cmol(+)/kg]	2	F24	MA01	PA03	DB06	,02	,07	,04	0,0433	0,0500	86,67
Exchangeable K [cmol(+)/kg]	2	A85	MA02	PA04	DB08	,04	,05	,04	0,0433	0,0500	86,67
Exchangeable K [cmol(+)/kg]	2	F15	MA01	PA03	DB08	,043	,043	,044	0,0433	0,0500	86,67
Exchangeable K [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,0397	,047	,0449	0,0439	0,0500	87,73
Exchangeable K [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,048	,046	,046	0,0467	0,0500	93,33
Exchangeable K [cmol(+)/kg]	2	F06	MA02	PA03	DB08	,05	,05	,04	0,0467	0,0500	93,33
Exchangeable K [cmol(+)/kg]	2	A42	MA02	PA03	DB01	,048	,045	,05	0,0477	0,0500	95,33
Exchangeable K [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,045	,053	,047	0,0483	0,0500	96,67
Exchangeable K [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,05	,049	,047	0,0487	0,0500	97,33
Exchangeable K [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,0481	,0463	,0523	0,0489	0,0500	97,80
Exchangeable K [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,05	,05	,05	0,0500	0,0500	100,00
Exchangeable K [cmol(+)/kg]	2	S04	MA02	PA03	DB08	,05	,05	,05	0,0500	0,0500	100,00
Exchangeable K [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0500	100,00
Exchangeable K [cmol(+)/kg]	2	F07	MA02	PA03	DB09	,053	,053	,048	0,0513	0,0500	102,67
Exchangeable K [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,053	,055	,05	0,0527	0,0500	105,33
Exchangeable K [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,053	,053	,053	0,0530	0,0500	106,00
Exchangeable K [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,05	,05	,06	0,0533	0,0500	106,67
Exchangeable K [cmol(+)/kg]	2	S22	MA01	PA03	DB08	,06	,06	,05	0,0567	0,0500	113,33
Exchangeable K [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,07	,053	,065	0,0627	0,0500	125,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	2	A49	MA02	PZ99	DB08	,0732	,0731	,0893	0,0785	0,0500	157,07
Exchangeable K [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,158	,138	,141	0,1457	0,0500	291,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,02	,02	,02	0,0200	0,2000	10,00
Exchangeable K [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,155	,165	,156	0,1587	0,2000	79,33
Exchangeable K [cmol(+)/kg]	3	A42	MA02	PA03	DB01	,179	,179	,176	0,1780	0,2000	89,00
Exchangeable K [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,1797	,1862	,1826	0,1828	0,2000	91,42
Exchangeable K [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,19	,18	,18	0,1833	0,2000	91,67
Exchangeable K [cmol(+)/kg]	3	F06	MA02	PA03	DB08	,18	,19	,18	0,1833	0,2000	91,67
Exchangeable K [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,184	,183	,185	0,1840	0,2000	92,00
Exchangeable K [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,1847	,1858	,1824	0,1843	0,2000	92,15
Exchangeable K [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,187	,185	,186	0,1860	0,2000	93,00
Exchangeable K [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,189	,184	,187	0,1867	0,2000	93,33
Exchangeable K [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,19	,192	,191	0,1910	0,2000	95,50
Exchangeable K [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,201	,187	,205	0,1977	0,2000	98,83
Exchangeable K [cmol(+)/kg]	3	F25	MA01	PA03	DB08	,194	,198	,205	0,1990	0,2000	99,50
Exchangeable K [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,2	,2	,2	0,2000	0,2000	100,00
Exchangeable K [cmol(+)/kg]	3	F24	MA01	PA03	DB06	,21	,19	,2	0,2000	0,2000	100,00
Exchangeable K [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,21	,2	,21	0,2067	0,2000	103,33
Exchangeable K [cmol(+)/kg]	3	F27	MA01	PA03	DB01	,21	,21	,21	0,2100	0,2000	105,00
Exchangeable K [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,21	,21	,21	0,2100	0,2000	105,00
Exchangeable K [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,213	,214	,213	0,2133	0,2000	106,67
Exchangeable K [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,22	,21	,21	0,2133	0,2000	106,67
Exchangeable K [cmol(+)/kg]	3	F07	MA02	PA03	DB09	,221	,222	,201	0,2147	0,2000	107,33
Exchangeable K [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,218	,219	,212	0,2163	0,2000	108,17
Exchangeable K [cmol(+)/kg]	3	F03	MA01	PA03	DB08	,22	,22	,22	0,2200	0,2000	110,00
Exchangeable K [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,2207	,2217	,2197	0,2207	0,2000	110,35
Exchangeable K [cmol(+)/kg]	3	S22	MA01	PA03	DB08	,22	,23	,23	0,2267	0,2000	113,33
Exchangeable K [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,25	,276	,241	0,2557	0,2000	127,83
Exchangeable K [cmol(+)/kg]	3	F32	MA01	PA04	DB08	,27	,27	,26	0,2667	0,2000	133,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	3	A49	MA02	PZ99	DB08	,2636	,257	,2805	0,2670	0,2000	133,52
Exchangeable K [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,41	,396	,374	0,3933	0,2000	196,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	4	F18	MA01	PA03	DB08	,22	,221	,232	0,2243	0,3050	73,55
Exchangeable K [cmol(+)/kg]	4	A42	MA02	PA03	DB01	,243	,238	,244	0,2417	0,3050	79,23
Exchangeable K [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,252	,229	,245	0,2420	0,3050	79,34
Exchangeable K [cmol(+)/kg]	4	F28	MA01	PA03	DB08	,25	,255	,24	0,2483	0,3050	81,42
Exchangeable K [cmol(+)/kg]	4	A85	MA02	PA04	DB08	,27	,25	,25	0,2567	0,3050	84,15
Exchangeable K [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,2525	,2653	,2613	0,2597	0,3050	85,15
Exchangeable K [cmol(+)/kg]	4	F06	MA02	PA03	DB08	,26	,27	,26	0,2633	0,3050	86,34
Exchangeable K [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,263	,269	,263	0,2650	0,3050	86,89
Exchangeable K [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,2673	,2785	,2624	0,2694	0,3050	88,33
Exchangeable K [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,274	,273	,272	0,2730	0,3050	89,51
Exchangeable K [cmol(+)/kg]	4	F15	MA01	PA03	DB08	,29	,277	,279	0,2820	0,3050	92,46
Exchangeable K [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,287	,28	,286	0,2843	0,3050	93,22
Exchangeable K [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,3	,3	,3	0,3000	0,3050	98,36
Exchangeable K [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,31	,31	,29	0,3033	0,3050	99,45
Exchangeable K [cmol(+)/kg]	4	F07	MA02	PA03	DB09	,307	,31	,298	0,3050	0,3050	100,00
Exchangeable K [cmol(+)/kg]	4	S04	MA02	PA03	DB08	,31	,31	,3	0,3067	0,3050	100,55
Exchangeable K [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,31	,31	,31	0,3100	0,3050	101,64
Exchangeable K [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,31	,32	,3	0,3100	0,3050	101,64
Exchangeable K [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,314	,312	,314	0,3133	0,3050	102,73
Exchangeable K [cmol(+)/kg]	4	F24	MA01	PA03	DB06	,31	,32	,32	0,3167	0,3050	103,83
Exchangeable K [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,318	,312	,322	0,3173	0,3050	104,04
Exchangeable K [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,32	,32	,32	0,3200	0,3050	104,92
Exchangeable K [cmol(+)/kg]	4	S22	MA01	PA03	DB08	,33	,34	,32	0,3300	0,3050	108,20
Exchangeable K [cmol(+)/kg]	4	F03	MA01	PA03	DB08	,33	,33	,33	0,3300	0,3050	108,20
Exchangeable K [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,31	,375	,3198	0,3349	0,3050	109,81
Exchangeable K [cmol(+)/kg]	4	A49	MA02	PZ99	DB08	,3423	,3528	,3748	0,3566	0,3050	116,93
Exchangeable K [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,384	,405	,381	0,3900	0,3050	127,87

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	4	F32	MA01	PA04	DB08	,5	,46	,46	0,4733	0,3050	155,19
Exchangeable K [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,551	,532	,526	0,5363	0,3050	175,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	5	S22	MA01	PA03	DB08	,34	,36	,34	0,3467	0,9303	37,26
Exchangeable K [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,945	,065	,941	0,6503	0,9303	69,91
Exchangeable K [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,7	,69	,65	0,6800	0,9303	73,09
Exchangeable K [cmol(+)/kg]	5	A42	MA02	PA03	DB01	,728	,74	,737	0,7350	0,9303	79,01
Exchangeable K [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,795	,79	,805	0,7967	0,9303	85,64
Exchangeable K [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,865	,857	,857	0,8597	0,9303	92,41
Exchangeable K [cmol(+)/kg]	5	F06	MA02	PA03	DB08	,87	,86	,9	0,8767	0,9303	94,23
Exchangeable K [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,88	,88	,9	0,8867	0,9303	95,31
Exchangeable K [cmol(+)/kg]	5	F18	MA01	PA03	DB08	,891	,891	,897	0,8930	0,9303	95,99
Exchangeable K [cmol(+)/kg]	5	S04	MA02	PA03	DB08	,91	,93	,92	0,9200	0,9303	98,89
Exchangeable K [cmol(+)/kg]	5	F15	MA01	PA03	DB08	,909	,929	,925	0,9210	0,9303	99,00
Exchangeable K [cmol(+)/kg]	5	F03	MA01	PA03	DB08	,94	,92	,92	0,9267	0,9303	99,61
Exchangeable K [cmol(+)/kg]	5	F27	MA01	PA03	DB01	,93	,94	,91	0,9267	0,9303	99,61
Exchangeable K [cmol(+)/kg]	5	F24	MA01	PA03	DB06	,93	,93	,93	0,9300	0,9303	99,97
Exchangeable K [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,9442	,8956	,952	0,9306	0,9303	100,03
Exchangeable K [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,9586	,9172	,9402	0,9387	0,9303	100,90
Exchangeable K [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,92	,95	,95	0,9400	0,9303	101,04
Exchangeable K [cmol(+)/kg]	5	F25	MA01	PA03	DB08	,962	,954	,961	0,9590	0,9303	103,09
Exchangeable K [cmol(+)/kg]	5	F07	MA02	PA03	DB09	,958	,978	,948	0,9613	0,9303	103,34
Exchangeable K [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,98	,98	,96	0,9733	0,9303	104,63
Exchangeable K [cmol(+)/kg]	5	A49	MA02	PZ99	DB08	,9892	,981	,9788	0,9830	0,9303	105,66
Exchangeable K [cmol(+)/kg]	5	F14	MA01	PA03	DB08	1,017	,992	1,012	1,0070	0,9303	108,24
Exchangeable K [cmol(+)/kg]	5	F32	MA01	PA04	DB08	1,01	1,03	1	1,0133	0,9303	108,93
Exchangeable K [cmol(+)/kg]	5	F05	MA01	PA03	DB01	1,03	1,01	1,04	1,0267	0,9303	110,36
Exchangeable K [cmol(+)/kg]	5	A39	MA01	PA03	DB08	1,05	1,03	1,02	1,0333	0,9303	111,08
Exchangeable K [cmol(+)/kg]	5	F19	MA01	PA04	DB08	1,059	1,056	1,061	1,0587	0,9303	113,80
Exchangeable K [cmol(+)/kg]	5	F21	MA01	PA03	DB09	,999	1,094	1,097	1,0633	0,9303	114,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	5	A60	MA01	PA03	DB10	1,509	1,559	1,528	1,5320	0,9303	164,68

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	1	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0400	
Exchangeable Mg [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0400	
Exchangeable Mg [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0400	
Exchangeable Mg [cmol(+)/kg]	1	S13	MA02	PA03	DB08	<,05	<,05	<,05		0,0400	
Exchangeable Mg [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0287	,0281	,0286	0,0285	0,0400	71,17
Exchangeable Mg [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,032	,033	,035	0,0333	0,0400	83,33
Exchangeable Mg [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,035	,033	,033	0,0337	0,0400	84,17
Exchangeable Mg [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,034	,034	,033	0,0337	0,0400	84,17
Exchangeable Mg [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0332	,035	,034	0,0341	0,0400	85,17
Exchangeable Mg [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0365	,0324	,0387	0,0359	0,0400	89,67
Exchangeable Mg [cmol(+)/kg]	1	F26	MA01	PA03	DB08	,036	,034	,038	0,0360	0,0400	90,00
Exchangeable Mg [cmol(+)/kg]	1	A42	MA02	PA03	DB01	,038	,037	,035	0,0367	0,0400	91,67
Exchangeable Mg [cmol(+)/kg]	1	F06	MA02	PA03	DB08	,03	,04	,04	0,0367	0,0400	91,67
Exchangeable Mg [cmol(+)/kg]	1	A49	MA02	PZ99	DB08	,0372	,0357	,0372	0,0367	0,0400	91,75
Exchangeable Mg [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,038	,037	,037	0,0373	0,0400	93,33
Exchangeable Mg [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,038	,038	,038	0,0380	0,0400	95,00
Exchangeable Mg [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,04	,04	,04	0,0400	0,0400	100,00
Exchangeable Mg [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0400	100,00
Exchangeable Mg [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,05	,04	,03	0,0400	0,0400	100,00
Exchangeable Mg [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,042	,039	,041	0,0407	0,0400	101,67
Exchangeable Mg [cmol(+)/kg]	1	F07	MA02	PA03	DB08	,042	,041	,04	0,0410	0,0400	102,50
Exchangeable Mg [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,038	,043	,043	0,0413	0,0400	103,33
Exchangeable Mg [cmol(+)/kg]	1	F24	MA01	PA03	DB06	,03	,06	,04	0,0433	0,0400	108,33
Exchangeable Mg [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0424	,0475	,0478	0,0459	0,0400	114,75
Exchangeable Mg [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0400	125,00
Exchangeable Mg [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,075	,07	,067	0,0707	0,0400	176,67
Exchangeable Mg [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,076	,076	,074	0,0753	0,0400	188,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0786	,0806	,0772	0,0788	0,0400	197,00
Exchangeable Mg [cmol(+)/kg]	1	S22	MA01	PA03	DB08	,13	,17	,16	0,1533	0,0400	383,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0304	
Exchangeable Mg [cmol(+)/kg]	2	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0304	
Exchangeable Mg [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0304	
Exchangeable Mg [cmol(+)/kg]	2	S13	MA02	PA03	DB08	<,05	<,05	<,05		0,0304	
Exchangeable Mg [cmol(+)/kg]	2	F24	MA01	PA03	DB06	,02	,02	,02	0,0200	0,0304	65,86
Exchangeable Mg [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,021	,021	,023	0,0217	0,0304	71,35
Exchangeable Mg [cmol(+)/kg]	2	F18	MA01	PA03	DB08	,0217	,0234	,0219	0,0223	0,0304	73,55
Exchangeable Mg [cmol(+)/kg]	2	A49	MA02	PZ99	DB08	,0234	,024	,0232	0,0235	0,0304	77,50
Exchangeable Mg [cmol(+)/kg]	2	A85	MA02	PA04	DB08	,026	,022	,023	0,0237	0,0304	77,94
Exchangeable Mg [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0301	,0232	,0251	0,0261	0,0304	86,06
Exchangeable Mg [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,026	,025	,028	0,0263	0,0304	86,72
Exchangeable Mg [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,0289	,0238	,028	0,0269	0,0304	88,58
Exchangeable Mg [cmol(+)/kg]	2	F15	MA01	PA03	DB08	,024	,028	,03	0,0273	0,0304	90,01
Exchangeable Mg [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,028	,029	,028	0,0283	0,0304	93,30
Exchangeable Mg [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,0308	,0245	,0312	0,0288	0,0304	94,95
Exchangeable Mg [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,03	,03	,028	0,0293	0,0304	96,60
Exchangeable Mg [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0304	98,79
Exchangeable Mg [cmol(+)/kg]	2	F06	MA02	PA03	DB08	,03	,03	,03	0,0300	0,0304	98,79
Exchangeable Mg [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,03	,0281	,033	0,0304	0,0304	100,00
Exchangeable Mg [cmol(+)/kg]	2	F07	MA02	PA03	DB08	,032	,028	,034	0,0313	0,0304	103,18
Exchangeable Mg [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,034	,031	,03	0,0317	0,0304	104,28
Exchangeable Mg [cmol(+)/kg]	2	A42	MA02	PA03	DB01	,033	,032	,035	0,0333	0,0304	109,77
Exchangeable Mg [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,03	,03	,04	0,0333	0,0304	109,77
Exchangeable Mg [cmol(+)/kg]	2	F26	MA01	PA03	DB08	,033	,036	,037	0,0353	0,0304	116,36
Exchangeable Mg [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,05	,04	,02	0,0367	0,0304	120,75
Exchangeable Mg [cmol(+)/kg]	2	S04	MA02	PA03	DB08	,05	,05	,05	0,0500	0,0304	164,65
Exchangeable Mg [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,06	,06	,059	0,0597	0,0304	196,49

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,075	,07	,068	0,0710	0,0304	233,81
Exchangeable Mg [cmol(+)/kg]	2	S22	MA01	PA03	DB08	,14	,12	,12	0,1267	0,0304	417,12

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	3	F24	MA01	PA03	DB06	1,98	1,81	1,9	1,8967	2,6800	70,77
Exchangeable Mg [cmol(+)/kg]	3	F18	MA01	PA03	DB08	2,33	2,34	2,37	2,3467	2,6800	87,56
Exchangeable Mg [cmol(+)/kg]	3	F26	MA01	PA03	DB08	2,43	2,475	2,374	2,4263	2,6800	90,53
Exchangeable Mg [cmol(+)/kg]	3	F28	MA01	PA03	DB08	2,486	2,511	2,562	2,5197	2,6800	94,02
Exchangeable Mg [cmol(+)/kg]	3	F27	MA01	PA03	DB01	2,62	2,47	2,57	2,5533	2,6800	95,27
Exchangeable Mg [cmol(+)/kg]	3	F25	MA01	PA03	DB08	2,5	2,561	2,636	2,5657	2,6800	95,73
Exchangeable Mg [cmol(+)/kg]	3	F15	MA01	PA03	DB08	2,62	2,522	2,603	2,5817	2,6800	96,33
Exchangeable Mg [cmol(+)/kg]	3	F12	MA02	PA03	DB08	2,634	2,624	2,585	2,6143	2,6800	97,55
Exchangeable Mg [cmol(+)/kg]	3	A61	MA01	PA03	DB08	2,635	2,636	2,633	2,6347	2,6800	98,31
Exchangeable Mg [cmol(+)/kg]	3	F08	MA01	PA03	DB08	2,66	2,66	2,61	2,6433	2,6800	98,63
Exchangeable Mg [cmol(+)/kg]	3	A60	MA01	PA03	DB10	2,67	2,682	2,622	2,6580	2,6800	99,18
Exchangeable Mg [cmol(+)/kg]	3	F06	MA02	PA03	DB08	2,64	2,67	2,67	2,6600	2,6800	99,25
Exchangeable Mg [cmol(+)/kg]	3	F03	MA01	PA03	DB08	2,64	2,66	2,69	2,6633	2,6800	99,38
Exchangeable Mg [cmol(+)/kg]	3	S05	MA01	PA03	DB08	2,59	2,73	2,68	2,6667	2,6800	99,50
Exchangeable Mg [cmol(+)/kg]	3	F19	MA01	PA04	DB08	2,66	2,7	2,68	2,6800	2,6800	100,00
Exchangeable Mg [cmol(+)/kg]	3	S22	MA01	PA03	DB08	2,67	2,71	2,71	2,6967	2,6800	100,62
Exchangeable Mg [cmol(+)/kg]	3	A39	MA01	PA03	DB08	2,71	2,7	2,69	2,7000	2,6800	100,75
Exchangeable Mg [cmol(+)/kg]	3	F16	MA01	PA03	DB08	2,673	2,734	2,71	2,7057	2,6800	100,96
Exchangeable Mg [cmol(+)/kg]	3	A42	MA02	PA03	DB01	2,706	2,727	2,823	2,7520	2,6800	102,69
Exchangeable Mg [cmol(+)/kg]	3	S04	MA02	PA03	DB08	2,77	2,75	2,77	2,7633	2,6800	103,11
Exchangeable Mg [cmol(+)/kg]	3	A49	MA02	PZ99	DB08	2,7717	2,6809	2,863	2,7719	2,6800	103,43
Exchangeable Mg [cmol(+)/kg]	3	A85	MA02	PA04	DB08	2,751	2,884	2,756	2,7970	2,6800	104,37
Exchangeable Mg [cmol(+)/kg]	3	F14	MA01	PA03	DB08	2,824	2,812	2,84	2,8253	2,6800	105,42
Exchangeable Mg [cmol(+)/kg]	3	S13	MA02	PA03	DB08	2,81	2,77	2,92	2,8333	2,6800	105,72
Exchangeable Mg [cmol(+)/kg]	3	F07	MA02	PA03	DB08	2,863	2,946	2,716	2,8417	2,6800	106,03
Exchangeable Mg [cmol(+)/kg]	3	S01	MA01	PA03	DB08	2,95	3	2,95	2,9667	2,6800	110,70
Exchangeable Mg [cmol(+)/kg]	3	F21	MA01	PA03	DB09	3,01	3,06	2,93	3,0000	2,6800	111,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	3	F32	MA01	PA04	DB08	3,13	3,12	2,99	3,0800	2,6800	114,93
Exchangeable Mg [cmol(+)/kg]	3	F05	MA01	PA03	DB01	3,17	3,19	3,13	3,1633	2,6800	118,03

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	4	F24	MA01	PA03	DB06	3,47	3,26	3,36	3,3633	4,4879	74,94
Exchangeable Mg [cmol(+)/kg]	4	F18	MA01	PA03	DB08	3,52	3,47	3,53	3,5067	4,4879	78,14
Exchangeable Mg [cmol(+)/kg]	4	F28	MA01	PA03	DB08	4,235	4,137	4,106	4,1593	4,4879	92,68
Exchangeable Mg [cmol(+)/kg]	4	F27	MA01	PA03	DB01	4,25	4,23	4,14	4,2067	4,4879	93,73
Exchangeable Mg [cmol(+)/kg]	4	A42	MA02	PA03	DB01	4,252	4,383	4,304	4,3130	4,4879	96,10
Exchangeable Mg [cmol(+)/kg]	4	F08	MA01	PA03	DB08	4,38	4,29	4,34	4,3367	4,4879	96,63
Exchangeable Mg [cmol(+)/kg]	4	A61	MA01	PA03	DB08	4,383	4,344	4,405	4,3773	4,4879	97,54
Exchangeable Mg [cmol(+)/kg]	4	A85	MA02	PA04	DB08	4,362	4,45	4,403	4,4050	4,4879	98,15
Exchangeable Mg [cmol(+)/kg]	4	A39	MA01	PA03	DB08	4,43	4,43	4,41	4,4233	4,4879	98,56
Exchangeable Mg [cmol(+)/kg]	4	S22	MA01	PA03	DB08	4,44	4,55	4,28	4,4233	4,4879	98,56
Exchangeable Mg [cmol(+)/kg]	4	F21	MA01	PA03	DB09	4,39	4,48	4,44	4,4367	4,4879	98,86
Exchangeable Mg [cmol(+)/kg]	4	F14	MA01	PA03	DB08	4,347	4,541	4,471	4,4530	4,4879	99,22
Exchangeable Mg [cmol(+)/kg]	4	F15	MA01	PA03	DB08	4,515	4,471	4,429	4,4717	4,4879	99,64
Exchangeable Mg [cmol(+)/kg]	4	F03	MA01	PA03	DB08	4,48	4,4	4,54	4,4733	4,4879	99,68
Exchangeable Mg [cmol(+)/kg]	4	A49	MA02	PZ99	DB08	4,4692	4,4557	4,5388	4,4879	4,4879	100,00
Exchangeable Mg [cmol(+)/kg]	4	A60	MA01	PA03	DB10	4,534	4,487	4,538	4,5197	4,4879	100,71
Exchangeable Mg [cmol(+)/kg]	4	F16	MA01	PA03	DB08	4,479	4,574	4,553	4,5353	4,4879	101,06
Exchangeable Mg [cmol(+)/kg]	4	F12	MA02	PA03	DB08	4,608	4,557	4,464	4,5430	4,4879	101,23
Exchangeable Mg [cmol(+)/kg]	4	F06	MA02	PA03	DB08	4,63	4,51	4,57	4,5700	4,4879	101,83
Exchangeable Mg [cmol(+)/kg]	4	F19	MA01	PA04	DB08	4,61	4,62	4,61	4,6133	4,4879	102,79
Exchangeable Mg [cmol(+)/kg]	4	F26	MA01	PA03	DB08	4,569	4,513	4,852	4,6447	4,4879	103,49
Exchangeable Mg [cmol(+)/kg]	4	S13	MA02	PA03	DB08	4,61	4,62	4,73	4,6533	4,4879	103,69
Exchangeable Mg [cmol(+)/kg]	4	F07	MA02	PA03	DB08	4,716	4,736	4,515	4,6557	4,4879	103,74
Exchangeable Mg [cmol(+)/kg]	4	F25	MA01	PA03	DB08	4,613	4,709	4,743	4,6883	4,4879	104,47
Exchangeable Mg [cmol(+)/kg]	4	S04	MA02	PA03	DB08	4,67	4,69	4,72	4,6933	4,4879	104,58
Exchangeable Mg [cmol(+)/kg]	4	S01	MA01	PA03	DB08	4,99	4,94	4,99	4,9733	4,4879	110,82
Exchangeable Mg [cmol(+)/kg]	4	S05	MA01	PA03	DB08	4,9	5,19	4,96	5,0167	4,4879	111,78

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	4	F32	MA01	PA04	DB08	5,28	5,05	5,17	5,1667	4,4879	115,12
Exchangeable Mg [cmol(+)/kg]	4	F05	MA01	PA03	DB01	5,46	5,45	5,53	5,4800	4,4879	122,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	5	F24	MA01	PA03	DB06	2,36	2,24	2,3	2,3000	3,1233	73,64
Exchangeable Mg [cmol(+)/kg]	5	F18	MA01	PA03	DB08	2,61	2,6	2,61	2,6067	3,1233	83,46
Exchangeable Mg [cmol(+)/kg]	5	F28	MA01	PA03	DB08	2,748	2,67	2,674	2,6973	3,1233	86,36
Exchangeable Mg [cmol(+)/kg]	5	S05	MA01	PA03	DB08	2,79	2,74	2,75	2,7600	3,1233	88,37
Exchangeable Mg [cmol(+)/kg]	5	F03	MA01	PA03	DB08	2,82	2,87	2,82	2,8367	3,1233	90,82
Exchangeable Mg [cmol(+)/kg]	5	F06	MA02	PA03	DB08	2,9	2,88	2,88	2,8867	3,1233	92,42
Exchangeable Mg [cmol(+)/kg]	5	A42	MA02	PA03	DB01	2,95	2,922	2,855	2,9090	3,1233	93,14
Exchangeable Mg [cmol(+)/kg]	5	A49	MA02	PZ99	DB08	3,0324	3,0369	3,0198	3,0297	3,1233	97,00
Exchangeable Mg [cmol(+)/kg]	5	A85	MA02	PA04	DB08	2,992	3,162	2,942	3,0320	3,1233	97,08
Exchangeable Mg [cmol(+)/kg]	5	F08	MA01	PA03	DB08	3,26	2,96	2,96	3,0600	3,1233	97,97
Exchangeable Mg [cmol(+)/kg]	5	A61	MA01	PA03	DB08	3,07	3,047	3,07	3,0623	3,1233	98,05
Exchangeable Mg [cmol(+)/kg]	5	F25	MA01	PA03	DB08	3,036	3,095	3,111	3,0807	3,1233	98,63
Exchangeable Mg [cmol(+)/kg]	5	F15	MA01	PA03	DB08	3,055	3,118	3,082	3,0850	3,1233	98,77
Exchangeable Mg [cmol(+)/kg]	5	F12	MA02	PA03	DB08	3,132	3,01	3,16	3,1007	3,1233	99,27
Exchangeable Mg [cmol(+)/kg]	5	F14	MA01	PA03	DB08	3,171	3,131	3,136	3,1460	3,1233	100,73
Exchangeable Mg [cmol(+)/kg]	5	A60	MA01	PA03	DB10	3,125	3,183	3,137	3,1483	3,1233	100,80
Exchangeable Mg [cmol(+)/kg]	5	S13	MA02	PA03	DB08	3,14	3,19	3,16	3,1633	3,1233	101,28
Exchangeable Mg [cmol(+)/kg]	5	F27	MA01	PA03	DB01	3,14	3,16	3,2	3,1667	3,1233	101,39
Exchangeable Mg [cmol(+)/kg]	5	S04	MA02	PA03	DB08	3,14	3,2	3,25	3,1967	3,1233	102,35
Exchangeable Mg [cmol(+)/kg]	5	F07	MA02	PA03	DB08	3,205	3,23	3,25	3,2283	3,1233	103,36
Exchangeable Mg [cmol(+)/kg]	5	F19	MA01	PA04	DB08	3,26	3,22	3,25	3,2433	3,1233	103,84
Exchangeable Mg [cmol(+)/kg]	5	F32	MA01	PA04	DB08	3,26	3,32	3,24	3,2733	3,1233	104,80
Exchangeable Mg [cmol(+)/kg]	5	F16	MA01	PA03	DB08	3,327	3,259	3,237	3,2743	3,1233	104,83
Exchangeable Mg [cmol(+)/kg]	5	F21	MA01	PA03	DB09	3,33	3,44	3,23	3,3333	3,1233	106,72
Exchangeable Mg [cmol(+)/kg]	5	A39	MA01	PA03	DB08	3,32	3,37	3,39	3,3600	3,1233	107,58
Exchangeable Mg [cmol(+)/kg]	5	S01	MA01	PA03	DB08	3,49	3,52	3,48	3,4967	3,1233	111,95
Exchangeable Mg [cmol(+)/kg]	5	F05	MA01	PA03	DB01	4,02	3,95	4,02	3,9967	3,1233	127,96

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	5	S22	MA01	PA03	DB08	4,52	4,7	4,54	4,5867	3,1233	146,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	1	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0757	
Exchangeable Mn [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0757	
Exchangeable Mn [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0757	
Exchangeable Mn [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,017	,02	,02	0,0190	0,0757	25,10
Exchangeable Mn [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,046	,043	,043	0,0440	0,0757	58,12
Exchangeable Mn [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0548	,0557	,0574	0,0560	0,0757	73,93
Exchangeable Mn [cmol(+)/kg]	1	A42	MA02	PA03	DB01	,061	,057	,059	0,0590	0,0757	77,94
Exchangeable Mn [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,06	,06	,06	0,0600	0,0757	79,26
Exchangeable Mn [cmol(+)/kg]	1	F06	MA02	PA03	DB08	,06	,06	,06	0,0600	0,0757	79,26
Exchangeable Mn [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0582	,0614	,0626	0,0607	0,0757	80,23
Exchangeable Mn [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,063	,064	,065	0,0640	0,0757	84,54
Exchangeable Mn [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,065	,066	,063	0,0647	0,0757	85,42
Exchangeable Mn [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,068	,065	,063	0,0653	0,0757	86,31
Exchangeable Mn [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,066	,066	,064	0,0653	0,0757	86,31
Exchangeable Mn [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0715	,0628	,0692	0,0678	0,0757	89,61
Exchangeable Mn [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,07	,069	,066	0,0683	0,0757	90,27
Exchangeable Mn [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,074	,075	,076	0,0750	0,0757	99,08
Exchangeable Mn [cmol(+)/kg]	1	A49	MA02	PZ99	DB08	,0785	,0739	,0747	0,0757	0,0757	100,00
Exchangeable Mn [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,08	,08	,08	0,0800	0,0757	105,68
Exchangeable Mn [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,08	,08	,08	0,0800	0,0757	105,68
Exchangeable Mn [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,08	,08	,08	0,0800	0,0757	105,68
Exchangeable Mn [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,079	,08	,085	0,0813	0,0757	107,44
Exchangeable Mn [cmol(+)/kg]	1	F07	MA02	PA03	DB08	,081	,085	,079	0,0817	0,0757	107,88
Exchangeable Mn [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,084	,0831	,0799	0,0823	0,0757	108,76
Exchangeable Mn [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,091	,087	,09	0,0893	0,0757	118,01
Exchangeable Mn [cmol(+)/kg]	1	F24	MA01	PA03	DB06	,09	,09	,09	0,0900	0,0757	118,89
Exchangeable Mn [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,091	,091	,09	0,0907	0,0757	119,77

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	1	S22	MA01	PA03	DB08	,1	,09	,09	0,0933	0,0757	123,29
Exchangeable Mn [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,249	,235	,223	0,2357	0,0757	311,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	2	F15	MA01	PA03	DB08	,011	,013	,014	0,0127	0,1803	7,02
Exchangeable Mn [cmol(+)/kg]	2	A85	MA02	PA04	DB08	,119	,124	,112	0,1183	0,1803	65,62
Exchangeable Mn [cmol(+)/kg]	2	A42	MA02	PA03	DB01	,138	,126	,133	0,1323	0,1803	73,38
Exchangeable Mn [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,1467	,1467	,1367	0,1434	0,1803	79,50
Exchangeable Mn [cmol(+)/kg]	2	F18	MA01	PA03	DB08	,159	,153	,152	0,1547	0,1803	85,77
Exchangeable Mn [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,165	,168	,161	0,1647	0,1803	91,31
Exchangeable Mn [cmol(+)/kg]	2	F03	MA01	PA03	DB08	,17	,16	,17	0,1667	0,1803	92,42
Exchangeable Mn [cmol(+)/kg]	2	F28	MA01	PA03	DB08	,161	,17	,172	0,1677	0,1803	92,98
Exchangeable Mn [cmol(+)/kg]	2	S04	MA02	PA03	DB08	,17	,17	,17	0,1700	0,1803	94,27
Exchangeable Mn [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,1741	,1806	,1624	0,1724	0,1803	95,58
Exchangeable Mn [cmol(+)/kg]	2	F06	MA02	PA03	DB08	,18	,18	,17	0,1767	0,1803	97,97
Exchangeable Mn [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,175	,183	,181	0,1797	0,1803	99,63
Exchangeable Mn [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,17	,19	,18	0,1800	0,1803	99,82
Exchangeable Mn [cmol(+)/kg]	2	S22	MA01	PA03	DB08	,18	,19	,17	0,1800	0,1803	99,82
Exchangeable Mn [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,181	,181	,179	0,1803	0,1803	100,00
Exchangeable Mn [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,185	,185	,18	0,1833	0,1803	101,66
Exchangeable Mn [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,178	,191	,189	0,1860	0,1803	103,14
Exchangeable Mn [cmol(+)/kg]	2	F24	MA01	PA03	DB06	,19	,18	,19	0,1867	0,1803	103,51
Exchangeable Mn [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,185	,189	,191	0,1883	0,1803	104,44
Exchangeable Mn [cmol(+)/kg]	2	S13	MA02	PA03	DB08	,189	,19	,189	0,1893	0,1803	104,99
Exchangeable Mn [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,2	,19	,18	0,1900	0,1803	105,36
Exchangeable Mn [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,192	,188	,195	0,1917	0,1803	106,28
Exchangeable Mn [cmol(+)/kg]	2	F32	MA01	PA04	DB08	,19	,2	,19	0,1933	0,1803	107,21
Exchangeable Mn [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,199	,2	,199	0,1993	0,1803	110,54
Exchangeable Mn [cmol(+)/kg]	2	A49	MA02	PZ99	DB08	,1993	,2052	,194	0,1995	0,1803	110,63
Exchangeable Mn [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,212	,198	,21	0,2067	0,1803	114,60
Exchangeable Mn [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,21	,21	,21	0,2100	0,1803	116,45

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	2	F07	MA02	PA03	DB08	,221	,238	,207	0,2220	0,1803	123,11
Exchangeable Mn [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,38	,403	,382	0,3883	0,1803	215,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	3	F25	MA01	PA03	DB08	,307	,31	,309	0,3087	0,4043	76,34
Exchangeable Mn [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,327	,314	,304	0,3150	0,4043	77,91
Exchangeable Mn [cmol(+)/kg]	3	F06	MA02	PA03	DB08	,33	,31	,32	0,3200	0,4043	79,14
Exchangeable Mn [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,329	,318	,32	0,3223	0,4043	79,72
Exchangeable Mn [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,337	,337	,327	0,3337	0,4043	82,52
Exchangeable Mn [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,335	,338	,332	0,3350	0,4043	82,85
Exchangeable Mn [cmol(+)/kg]	3	F03	MA01	PA03	DB08	,34	,34	,35	0,3433	0,4043	84,91
Exchangeable Mn [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,359	,331	,341	0,3437	0,4043	85,00
Exchangeable Mn [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,354	,351	,353	0,3527	0,4043	87,22
Exchangeable Mn [cmol(+)/kg]	3	A49	MA02	PZ99	DB08	,3593	,3562	,3607	0,3587	0,4043	88,72
Exchangeable Mn [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,3515	,3769	,373	0,3671	0,4043	90,80
Exchangeable Mn [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,38	,37	,38	0,3767	0,4043	93,16
Exchangeable Mn [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,375	,382	,379	0,3787	0,4043	93,65
Exchangeable Mn [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,405	,397	,398	0,4000	0,4043	98,93
Exchangeable Mn [cmol(+)/kg]	3	A42	MA02	PA03	DB01	,411	,415	,387	0,4043	0,4043	100,00
Exchangeable Mn [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,407	,408	,423	0,4127	0,4043	102,06
Exchangeable Mn [cmol(+)/kg]	3	F07	MA02	PA03	DB08	,453	,437	,422	0,4373	0,4043	108,16
Exchangeable Mn [cmol(+)/kg]	3	F24	MA01	PA03	DB06	,45	,45	,44	0,4467	0,4043	110,47
Exchangeable Mn [cmol(+)/kg]	3	S22	MA01	PA03	DB08	,44	,45	,45	0,4467	0,4043	110,47
Exchangeable Mn [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,46	,45	,45	0,4533	0,4043	112,12
Exchangeable Mn [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,45	,45	,46	0,4533	0,4043	112,12
Exchangeable Mn [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,459	,462	,45	0,4570	0,4043	113,03
Exchangeable Mn [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,4758	,4678	,4722	0,4719	0,4043	116,72
Exchangeable Mn [cmol(+)/kg]	3	F27	MA01	PA03	DB01	,49	,47	,5	0,4867	0,4043	120,36
Exchangeable Mn [cmol(+)/kg]	3	F32	MA01	PA04	DB08	,5	,47	,5	0,4900	0,4043	121,19
Exchangeable Mn [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,512	,511	,513	0,5120	0,4043	126,63
Exchangeable Mn [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,578	,578	,572	0,5760	0,4043	142,46

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,892	,912	,897	0,9003	0,4043	222,67
Exchangeable Mn [cmol(+)/kg]	3	F15	MA01	PA03	DB08	1,16	1,117	1,153	1,1433	0,4043	282,77

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	S05	MA01	PA03	DB08	<,01	<,01	<,01		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	S13	MA02	PA03	DB08	<,01	<,01	<,01		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	S04	MA02	PA03	DB08	<,01	<,01	<,01		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	S22	MA01	PA03	DB08	<,01	<,01	<,01		0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	A85	MA02	PA04	DB08	,003	,002	,003	0,0027	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,003	,003	,003	0,0030	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,003	,003	,003	0,0030	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,003	,003	,003	0,0030	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,003	,0034	,0031	0,0032	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0031	,0035	,0034	0,0033	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0037	,0035	,0032	0,0035	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F07	MA02	PA03	DB08	,004	,004	,004	0,0040	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,004	,004	,004	0,0040	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,005	,004	,004	0,0043	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,005	,005	,005	0,0050	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,005	,005	,005	0,0050	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	A42	MA02	PA03	DB01	,006	,005	,004	0,0050	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,007	,007	,007	0,0070	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	A49	MA02	PZ99	DB08	,0101	,009	,0093	0,0095	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,01	,01	,01	0,0100	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,0071	,0179	,0175	0,0142	0,0082	-
Exchangeable Mn [cmol(+)/kg]	4	F15	MA01	PA03	DB08	1,999	1,98	1,961	1,9800	0,0082	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	4	F26	MA01	PA03	DB09	2,901	2,931	2,873	2,9017	0,0082	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	5	S22	MA01	PA03	DB08	<,01	<,01	<,01		2,3291	
Exchangeable Mn [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,805	,767	,798	0,7900	2,3291	33,92
Exchangeable Mn [cmol(+)/kg]	5	F15	MA01	PA03	DB08	1,353	1,381	1,365	1,3663	2,3291	58,66
Exchangeable Mn [cmol(+)/kg]	5	A42	MA02	PA03	DB01	1,479	1,534	1,506	1,5063	2,3291	64,67
Exchangeable Mn [cmol(+)/kg]	5	F08	MA01	PA03	DB08	1,97	1,98	1,83	1,9267	2,3291	82,72
Exchangeable Mn [cmol(+)/kg]	5	S05	MA01	PA03	DB08	1,97	1,99	1,98	1,9800	2,3291	85,01
Exchangeable Mn [cmol(+)/kg]	5	F18	MA01	PA03	DB08	1,96	2	2	1,9867	2,3291	85,30
Exchangeable Mn [cmol(+)/kg]	5	F28	MA01	PA03	DB08	2,01	2,03	2,08	2,0400	2,3291	87,59
Exchangeable Mn [cmol(+)/kg]	5	F14	MA01	PA03	DB08	2,082	2,084	2,04	2,0687	2,3291	88,82
Exchangeable Mn [cmol(+)/kg]	5	F03	MA01	PA03	DB08	2,19	2,21	2,2	2,2000	2,3291	94,46
Exchangeable Mn [cmol(+)/kg]	5	F25	MA01	PA03	DB08	2,192	2,229	2,238	2,2197	2,3291	95,30
Exchangeable Mn [cmol(+)/kg]	5	F07	MA02	PA03	DB08	2,186	2,302	2,183	2,2237	2,3291	95,47
Exchangeable Mn [cmol(+)/kg]	5	S13	MA02	PA03	DB08	2,253	2,31	2,319	2,2940	2,3291	98,49
Exchangeable Mn [cmol(+)/kg]	5	F06	MA02	PA03	DB08	2,28	2,34	2,34	2,3200	2,3291	99,61
Exchangeable Mn [cmol(+)/kg]	5	A49	MA02	PZ99	DB08	2,327	2,3498	2,3377	2,3382	2,3291	100,39
Exchangeable Mn [cmol(+)/kg]	5	A61	MA01	PA03	DB08	2,365	2,404	2,374	2,3810	2,3291	102,23
Exchangeable Mn [cmol(+)/kg]	5	F12	MA02	PA03	DB08	2,467	2,416	2,523	2,4687	2,3291	105,99
Exchangeable Mn [cmol(+)/kg]	5	F16	MA01	PA03	DB08	2,426	2,526	2,692	2,5480	2,3291	109,40
Exchangeable Mn [cmol(+)/kg]	5	F24	MA01	PA03	DB06	2,56	2,59	2,58	2,5767	2,3291	110,63
Exchangeable Mn [cmol(+)/kg]	5	S04	MA02	PA03	DB08	2,59	2,58	2,57	2,5800	2,3291	110,77
Exchangeable Mn [cmol(+)/kg]	5	A39	MA01	PA03	DB08	2,63	2,64	2,67	2,6467	2,3291	113,64
Exchangeable Mn [cmol(+)/kg]	5	F32	MA01	PA04	DB08	2,89	2,95	2,83	2,8900	2,3291	124,08
Exchangeable Mn [cmol(+)/kg]	5	F19	MA01	PA04	DB08	2,92	2,96	2,97	2,9500	2,3291	126,66
Exchangeable Mn [cmol(+)/kg]	5	F21	MA01	PA03	DB09	2,95	3,07	3,03	3,0167	2,3291	129,52
Exchangeable Mn [cmol(+)/kg]	5	F27	MA01	PA03	DB01	3,08	3	3,07	3,0500	2,3291	130,95
Exchangeable Mn [cmol(+)/kg]	5	S01	MA01	PA03	DB08	3,46	3,41	3,38	3,4167	2,3291	146,70
Exchangeable Mn [cmol(+)/kg]	5	F05	MA01	PA03	DB01	3,57	3,55	3,59	3,5700	2,3291	153,28

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	5	A60	MA01	PA03	DB10	5,48	5,6	5,41	5,4967	2,3291	236,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	1	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0228	
Exchangeable Na [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0228	
Exchangeable Na [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0228	
Exchangeable Na [cmol(+)/kg]	1	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0228	
Exchangeable Na [cmol(+)/kg]	1	S01	MA01	PA03	DB08	<,02	<,02	<,02		0,0228	
Exchangeable Na [cmol(+)/kg]	1	S04	MA02	PA03	DB08	<,02	<,02	<,02		0,0228	
Exchangeable Na [cmol(+)/kg]	1	F14	MA01	PA03	DB08	<,01	<,01	<,01		0,0228	
Exchangeable Na [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,011	,007	,017	0,0117	0,0228	51,09
Exchangeable Na [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0127	,0125	,0129	0,0127	0,0228	55,62
Exchangeable Na [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,02	,02	,01	0,0167	0,0228	72,99
Exchangeable Na [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0173	,0193	,018	0,0182	0,0228	79,71
Exchangeable Na [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0184	,0189	,0192	0,0188	0,0228	82,48
Exchangeable Na [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0193	,019	,0193	0,0192	0,0228	84,09
Exchangeable Na [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,019	,019	,02	0,0193	0,0228	84,67
Exchangeable Na [cmol(+)/kg]	1	S13	MA02	PA03	DB06	,02	,02	,02	0,0200	0,0228	87,59
Exchangeable Na [cmol(+)/kg]	1	F06	MA02	PA03	DB08	,02	,02	,02	0,0200	0,0228	87,59
Exchangeable Na [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0228	87,59
Exchangeable Na [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,022	,023	,023	0,0227	0,0228	99,27
Exchangeable Na [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,019	,027	,023	0,0230	0,0228	100,73
Exchangeable Na [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,025	,025	,026	0,0253	0,0228	110,95
Exchangeable Na [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,028	,027	,027	0,0273	0,0228	119,71
Exchangeable Na [cmol(+)/kg]	1	F07	MA02	PA03	DB08	,025	,049	,043	0,0390	0,0228	170,80
Exchangeable Na [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,036	,04	,043	0,0397	0,0228	173,72
Exchangeable Na [cmol(+)/kg]	1	A49	MA02	PZ99	DB08	,043	,0439	,0428	0,0432	0,0228	189,34
Exchangeable Na [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,06	,05	,05	0,0533	0,0228	233,58
Exchangeable Na [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,08	,08	,08	0,0800	0,0228	350,36
Exchangeable Na [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,081	,081	,082	0,0813	0,0228	356,20

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	1	S22	MA01	PA03	DB08	,21	,19	,17	0,1900	0,0228	832,12

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0275	-
Exchangeable Na [cmol(+)/kg]	2	S04	MA02	PA03	DB08	<,02	<,02	<,02		0,0275	-
Exchangeable Na [cmol(+)/kg]	2	S01	MA01	PA03	DB08	<,02	<,02	<,02		0,0275	-
Exchangeable Na [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,008	,02	,018	0,0153	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,02	,02	,01	0,0167	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,0184	,018	,019	0,0185	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F18	MA01	PA03	DB08	,0191	,0192	,0186	0,0190	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,019	,019	,019	0,0190	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,0193	,0196	,019	0,0193	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	S13	MA02	PA03	DB06	,02	,02	,02	0,0200	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F06	MA02	PA03	DB08	,02	,02	,02	0,0200	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,021	,023	,021	0,0217	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,025	,026	,019	0,0233	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,0224	,0324	,0253	0,0267	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,024	,032	,029	0,0283	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	A49	MA02	PZ99	DB08	,0305	,0305	,0309	0,0306	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,031	,031	,032	0,0313	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0321	,0351	,0325	0,0332	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F07	MA02	PA03	DB08	,028	,046	,049	0,0410	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	A85	MA02	PA04	DB08	,05	,05	,05	0,0500	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,066	,066	,067	0,0663	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,067	,061	,076	0,0680	0,0275	-
Exchangeable Na [cmol(+)/kg]	2	S22	MA01	PA03	DB08	,14	,09	,12	0,1167	0,0275	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	2	F15	MA01	PA03	DB08	,2	,2	,21	0,2033	0,0275	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	3	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,1045	
Exchangeable Na [cmol(+)/kg]	3	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,1045	
Exchangeable Na [cmol(+)/kg]	3	F27	MA01	PA03	DB01	,09	,09	,09	0,0900	0,1045	86,12
Exchangeable Na [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,1	,09	,09	0,0933	0,1045	89,31
Exchangeable Na [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,0888	,0992	,0976	0,0952	0,1045	91,10
Exchangeable Na [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,1	,09	,1	0,0967	0,1045	92,50
Exchangeable Na [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,094	,093	,11	0,0990	0,1045	94,74
Exchangeable Na [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0993	,0986	,0992	0,0990	0,1045	94,77
Exchangeable Na [cmol(+)/kg]	3	F06	MA02	PA03	DB08	,1	,1	,1	0,1000	0,1045	95,69
Exchangeable Na [cmol(+)/kg]	3	S13	MA02	PA03	DB06	,1	,1	,1	0,1000	0,1045	95,69
Exchangeable Na [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,1	,1	,101	0,1003	0,1045	96,01
Exchangeable Na [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,102	,0997	,1	0,1006	0,1045	96,24
Exchangeable Na [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,11	,1	,1	0,1033	0,1045	98,88
Exchangeable Na [cmol(+)/kg]	3	F25	MA01	PA03	DB08	,104	,102	,107	0,1043	0,1045	99,84
Exchangeable Na [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,11	,097	,107	0,1047	0,1045	100,16
Exchangeable Na [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,0991	,1252	,0963	0,1069	0,1045	102,26
Exchangeable Na [cmol(+)/kg]	3	F32	MA01	PA04	DB08	,11	,11	,11	0,1100	0,1045	105,26
Exchangeable Na [cmol(+)/kg]	3	S22	MA01	PA03	DB08	,12	,13	,08	0,1100	0,1045	105,26
Exchangeable Na [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,11	,11	,11	0,1100	0,1045	105,26
Exchangeable Na [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,113	,1092	,1084	0,1102	0,1045	105,45
Exchangeable Na [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,112	,111	,113	0,1120	0,1045	107,18
Exchangeable Na [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,114	,117	,106	0,1123	0,1045	107,50
Exchangeable Na [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,106	,115	,117	0,1127	0,1045	107,81
Exchangeable Na [cmol(+)/kg]	3	F03	MA01	PA03	DB08	,11	,12	,11	0,1133	0,1045	108,45
Exchangeable Na [cmol(+)/kg]	3	A49	MA02	PZ99	DB08	,118	,1142	,1167	0,1163	0,1045	111,29
Exchangeable Na [cmol(+)/kg]	3	F07	MA02	PA03	DB08	,119	,132	,131	0,1273	0,1045	121,85
Exchangeable Na [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,163	,163	,164	0,1633	0,1045	156,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,46	,45	,45	0,4533	0,1045	433,81

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0644	
Exchangeable Na [cmol(+)/kg]	4	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0644	
Exchangeable Na [cmol(+)/kg]	4	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0644	
Exchangeable Na [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0644	
Exchangeable Na [cmol(+)/kg]	4	F15	MA01	PA03	DB08	<,04	<,04	<,04		0,0644	
Exchangeable Na [cmol(+)/kg]	4	F06	MA02	PA03	DB08	,06	,06	,02	0,0467	0,0644	72,46
Exchangeable Na [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,054	,055	,044	0,0510	0,0644	79,19
Exchangeable Na [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,06	,06	,05	0,0567	0,0644	87,99
Exchangeable Na [cmol(+)/kg]	4	A85	MA02	PA04	DB08	,06	,05	,06	0,0567	0,0644	87,99
Exchangeable Na [cmol(+)/kg]	4	F18	MA01	PA03	DB08	,0577	,057	,057	0,0572	0,0644	88,87
Exchangeable Na [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,05	,059	,069	0,0593	0,0644	92,13
Exchangeable Na [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0644	93,17
Exchangeable Na [cmol(+)/kg]	4	S13	MA02	PA03	DB06	,06	,06	,06	0,0600	0,0644	93,17
Exchangeable Na [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0721	,0617	,0547	0,0628	0,0644	97,57
Exchangeable Na [cmol(+)/kg]	4	S04	MA02	PA03	DB08	,06	,07	,06	0,0633	0,0644	98,34
Exchangeable Na [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,064	,063	,063	0,0633	0,0644	98,34
Exchangeable Na [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,065	,0634	,0641	0,0642	0,0644	99,64
Exchangeable Na [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,0644	,0633	,065	0,0642	0,0644	99,74
Exchangeable Na [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,0621	,068	,0636	0,0646	0,0644	100,26
Exchangeable Na [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,067	,063	,065	0,0650	0,0644	100,93
Exchangeable Na [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,06	,07	,07	0,0667	0,0644	103,52
Exchangeable Na [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,067	,068	,07	0,0683	0,0644	106,11
Exchangeable Na [cmol(+)/kg]	4	S22	MA01	PA03	DB08	,06	,07	,08	0,0700	0,0644	108,70
Exchangeable Na [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,076	,074	,071	0,0737	0,0644	114,39
Exchangeable Na [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,072	,072	,078	0,0740	0,0644	114,91
Exchangeable Na [cmol(+)/kg]	4	A49	MA02	PZ99	DB08	,0768	,077	,0748	0,0762	0,0644	118,32
Exchangeable Na [cmol(+)/kg]	4	F07	MA02	PA03	DB08	,092	,087	,093	0,0907	0,0644	140,79

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,14	,14	,139	0,1397	0,0644	216,87

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	5	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0615	
Exchangeable Na [cmol(+)/kg]	5	F24	MA01	PA03	DB06	<,1	<,1	<,1		0,0615	
Exchangeable Na [cmol(+)/kg]	5	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0615	
Exchangeable Na [cmol(+)/kg]	5	F32	MA01	PA04	DB08	<,1	<,1	<,1		0,0615	
Exchangeable Na [cmol(+)/kg]	5	S22	MA01	PA03	DB08	<,01	<,01	<,01		0,0615	
Exchangeable Na [cmol(+)/kg]	5	F27	MA01	PA03	DB01	,05	,05	,05	0,0500	0,0615	81,30
Exchangeable Na [cmol(+)/kg]	5	S04	MA02	PA03	DB08	,05	,05	,05	0,0500	0,0615	81,30
Exchangeable Na [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,05	,05	,06	0,0533	0,0615	86,72
Exchangeable Na [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,06	,05	,06	0,0567	0,0615	92,14
Exchangeable Na [cmol(+)/kg]	5	F06	MA02	PA03	DB08	,05	,06	,06	0,0567	0,0615	92,14
Exchangeable Na [cmol(+)/kg]	5	S13	MA02	PA03	DB06	,06	,05	,06	0,0567	0,0615	92,14
Exchangeable Na [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,058	,059	,054	0,0570	0,0615	92,68
Exchangeable Na [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,0528	,0563	,0641	0,0577	0,0615	93,88
Exchangeable Na [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,0553	,0574	,0627	0,0585	0,0615	95,07
Exchangeable Na [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0615	97,56
Exchangeable Na [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,06	,063	,06	0,0610	0,0615	99,19
Exchangeable Na [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,062	,061	,061	0,0613	0,0615	99,73
Exchangeable Na [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,0617	,0603	,0625	0,0615	0,0615	100,00
Exchangeable Na [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,0653	,0599	,0649	0,0634	0,0615	103,04
Exchangeable Na [cmol(+)/kg]	5	F18	MA01	PA03	DB08	,0627	,0644	,0633	0,0635	0,0615	103,20
Exchangeable Na [cmol(+)/kg]	5	F25	MA01	PA03	DB08	,071	,061	,065	0,0657	0,0615	106,78
Exchangeable Na [cmol(+)/kg]	5	A49	MA02	PZ99	DB08	,0688	,068	,0685	0,0684	0,0615	111,27
Exchangeable Na [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,077	,079	,079	0,0783	0,0615	127,37
Exchangeable Na [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,076	,089	,074	0,0797	0,0615	129,54
Exchangeable Na [cmol(+)/kg]	5	F07	MA02	PA03	DB08	,089	,081	,084	0,0847	0,0615	137,67
Exchangeable Na [cmol(+)/kg]	5	F21	MA01	PA03	DB09	,122	,122	,123	0,1223	0,0615	198,92
Exchangeable Na [cmol(+)/kg]	5	F15	MA01	PA03	DB08	2,93	3,06	2,89	2,9600	0,0615	4813,01

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	1	F26	MA01	PA03	DB09	3,453	3,422	3,328	3,4010	20386,6667	0,02
Extractable Al [mg/kg or ppm]	1	F03	MA01	PC99	DB08	13340	13604	12890	13278,0000	20386,6667	65,13
Extractable Al [mg/kg or ppm]	1	F27	MA01	PB01	DB02	16182	16346	16027	16185,0000	20386,6667	79,39
Extractable Al [mg/kg or ppm]	1	S01	MA01	PD99	DB08	16384	16221	16415	16340,0000	20386,6667	80,15
Extractable Al [mg/kg or ppm]	1	S05	MA01	PB01	DB10	17750	17270	17630	17550,0000	20386,6667	86,09
Extractable Al [mg/kg or ppm]	1	F18	MA01	PD99	DB08	17600	16600	18600	17600,0000	20386,6667	86,33
Extractable Al [mg/kg or ppm]	1	F08	MA01	PB01	DB08	18418,5	17789,6	17595,4	17934,5000	20386,6667	87,97
Extractable Al [mg/kg or ppm]	1	F05	MA01	PB01	DB02	18357	18340	19376	18691,0000	20386,6667	91,68
Extractable Al [mg/kg or ppm]	1	A39	MA01	PB01	DB08	19901	19406	18797	19368,0000	20386,6667	95,00
Extractable Al [mg/kg or ppm]	1	F14	MA01	PB01	DB08	20122	19868	20010	20000,0000	20386,6667	98,10
Extractable Al [mg/kg or ppm]	1	F28	MA01	PB01	DB08	20425	20675	20060	20386,6667	20386,6667	100,00
Extractable Al [mg/kg or ppm]	1	F25	MA04	PB01	DB08	20275	20347	20540	20387,3333	20386,6667	100,00
Extractable Al [mg/kg or ppm]	1	F16	MA01	PB01	DB08	20186	20105	20877	20389,3333	20386,6667	100,01
Extractable Al [mg/kg or ppm]	1	F12	MA02	PB01	DB08	20080	20380	20920	20460,0000	20386,6667	100,36
Extractable Al [mg/kg or ppm]	1	F07	MA02	PB01	DB08	20650	20410	20340	20466,6667	20386,6667	100,39
Extractable Al [mg/kg or ppm]	1	A61	MA01	PB01	DB08	20554	20610	20717	20627,0000	20386,6667	101,18
Extractable Al [mg/kg or ppm]	1	F32	MA01	PB01	DB08	20600	20600	20900	20700,0000	20386,6667	101,54
Extractable Al [mg/kg or ppm]	1	S04	MA02	PB01	DB08	21100	20700	20700	20833,3333	20386,6667	102,19
Extractable Al [mg/kg or ppm]	1	F06	MA05	PB01	DB08	21256	21202	21220	21226,0000	20386,6667	104,12
Extractable Al [mg/kg or ppm]	1	F15	MA01	PB01	DB08	21420	21490	21180	21363,3333	20386,6667	104,79
Extractable Al [mg/kg or ppm]	1	S13	MA02	PB01	DB08	22223,9	21750,4	22224,6	22066,3000	20386,6667	108,24

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	2	F26	MA01	PA03	DB09	1,81	1,86	1,873	1,8477	19320,0000	0,01
Extractable Al [mg/kg or ppm]	2	F03	MA01	PC99	DB08	11697	11575	11462	11578,0000	19320,0000	59,93
Extractable Al [mg/kg or ppm]	2	F05	MA01	PB01	DB02	15864	15917	14714	15498,3333	19320,0000	80,22
Extractable Al [mg/kg or ppm]	2	F27	MA01	PB01	DB02	16056	14244	17403	15901,0000	19320,0000	82,30
Extractable Al [mg/kg or ppm]	2	S01	MA01	PD99	DB08	15617	15638	16663	15972,6667	19320,0000	82,67
Extractable Al [mg/kg or ppm]	2	F08	MA01	PB01	DB08	16118	16507,5	15635,2	16086,9000	19320,0000	83,27
Extractable Al [mg/kg or ppm]	2	S05	MA01	PB01	DB10	18630	18310	18050	18330,0000	19320,0000	94,88
Extractable Al [mg/kg or ppm]	2	A39	MA01	PB01	DB08	17992	18271	18806	18356,3333	19320,0000	95,01
Extractable Al [mg/kg or ppm]	2	F16	MA01	PB01	DB08	19409	18085	19257	18917,0000	19320,0000	97,91
Extractable Al [mg/kg or ppm]	2	F18	MA01	PD99	DB08	18600	19100	19300	19000,0000	19320,0000	98,34
Extractable Al [mg/kg or ppm]	2	F14	MA01	PB01	DB08	19798	19162	19000	19320,0000	19320,0000	100,00
Extractable Al [mg/kg or ppm]	2	A61	MA01	PB01	DB08	20065	19277	19267	19536,3333	19320,0000	101,12
Extractable Al [mg/kg or ppm]	2	F12	MA02	PB01	DB08	19890	20590	20570	20350,0000	19320,0000	105,33
Extractable Al [mg/kg or ppm]	2	F28	MA01	PB01	DB08	20310	20479	20464	20417,6667	19320,0000	105,68
Extractable Al [mg/kg or ppm]	2	F32	MA01	PB01	DB08	20900	20500	20600	20666,6667	19320,0000	106,97
Extractable Al [mg/kg or ppm]	2	F25	MA04	PB01	DB08	21917	21264	21091	21424,0000	19320,0000	110,89
Extractable Al [mg/kg or ppm]	2	F07	MA02	PB01	DB08	21690	21340	21470	21500,0000	19320,0000	111,28
Extractable Al [mg/kg or ppm]	2	S04	MA02	PB01	DB08	22200	22400	21500	22033,3333	19320,0000	114,04
Extractable Al [mg/kg or ppm]	2	F15	MA01	PB01	DB08	22190	22250	22090	22176,6667	19320,0000	114,79
Extractable Al [mg/kg or ppm]	2	F06	MA05	PB01	DB08	23114	23058	23025	23065,6667	19320,0000	119,39
Extractable Al [mg/kg or ppm]	2	S13	MA02	PB01	DB08	23259,1	23004,5	23256,6	23173,4000	19320,0000	119,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	3	F26	MA01	PA03	DB09	,093	,091	,094	0,0927	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F03	MA01	PC99	DB08	35381	35413	35393	35395,6667	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F27	MA01	PB01	DB02	47629	49037	44040	46902,0000	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F05	MA01	PB01	DB02	48566	44236	48832	47211,3333	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F25	MA04	PB01	DB08	49586	48220	49066	48957,3333	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F18	MA01	PD99	DB08	52300	52000	52100	52133,3333	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F28	MA01	PB01	DB08	52740	52975	52873	52862,6667	55460,3333	-
Extractable Al [mg/kg or ppm]	3	S05	MA01	PB01	DB10	54050	52790	55380	54073,3333	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F08	MA01	PB01	DB08	56230,2	55461,5	53332,3	55008,0000	55460,3333	-
Extractable Al [mg/kg or ppm]	3	S01	MA01	PD99	DB08	55356	55769	54796	55307,0000	55460,3333	-
Extractable Al [mg/kg or ppm]	3	A39	MA01	PB01	DB08	54457	56597	55327	55460,3333	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F07	MA02	PB01	DB08	56450	56830	57180	56820,0000	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F16	MA01	PB01	DB08	56290	57668	56921	56959,6667	55460,3333	-
Extractable Al [mg/kg or ppm]	3	S04	MA02	PB01	DB08	58200	58100	56900	57733,3333	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F06	MA05	PB01	DB08	57893	57484	58861	58079,3333	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F14	MA01	PB01	DB08	58407	61090	56792	58763,0000	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F12	MA02	PB01	DB08	58560	59510	60030	59366,6667	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F32	MA01	PB01	DB08	60100	60200	60300	60200,0000	55460,3333	-
Extractable Al [mg/kg or ppm]	3	A61	MA01	PB01	DB08	59185	60785	61295	60421,6667	55460,3333	-
Extractable Al [mg/kg or ppm]	3	S13	MA02	PB01	DB08	60618,4	61464,9	60104,3	60729,2000	55460,3333	-
Extractable Al [mg/kg or ppm]	3	F15	MA01	PB01	DB08	60820	61070	61510	61133,3333	55460,3333	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	4	F26	MA01	PA03	DB09	1,013	1,019	1	1,0107	26446,0000	0,00
Extractable Al [mg/kg or ppm]	4	F05	MA01	PB01	DB02	20978	20398	19943	20439,6667	26446,0000	77,29
Extractable Al [mg/kg or ppm]	4	F08	MA01	PB01	DB08	21097,2	21546,6	20882	21175,2667	26446,0000	80,07
Extractable Al [mg/kg or ppm]	4	A39	MA01	PB01	DB08	22642	23710	24683	23678,3333	26446,0000	89,53
Extractable Al [mg/kg or ppm]	4	F16	MA01	PB01	DB08	23923	24334	24046	24101,0000	26446,0000	91,13
Extractable Al [mg/kg or ppm]	4	A61	MA01	PB01	DB08	23764	24369	24555	24229,3333	26446,0000	91,62
Extractable Al [mg/kg or ppm]	4	S01	MA01	PD99	DB08	23784	22924	27223	24643,6667	26446,0000	93,18
Extractable Al [mg/kg or ppm]	4	S05	MA01	PB01	DB10	25335	24820	24760	24971,6667	26446,0000	94,43
Extractable Al [mg/kg or ppm]	4	F27	MA01	PB01	DB02	26033	25998	25545	25858,6667	26446,0000	97,78
Extractable Al [mg/kg or ppm]	4	F25	MA04	PB01	DB08	26670	25589	26813	26357,3333	26446,0000	99,66
Extractable Al [mg/kg or ppm]	4	F28	MA01	PB01	DB08	26821	25852	26665	26446,0000	26446,0000	100,00
Extractable Al [mg/kg or ppm]	4	F14	MA01	PB01	DB08	26937	26670	26115	26574,0000	26446,0000	100,48
Extractable Al [mg/kg or ppm]	4	S04	MA02	PB01	DB08	26400	26200	27300	26633,3333	26446,0000	100,71
Extractable Al [mg/kg or ppm]	4	F15	MA01	PB01	DB08	27490	26470	27090	27016,6667	26446,0000	102,16
Extractable Al [mg/kg or ppm]	4	F12	MA02	PB01	DB08	27250	27130	27250	27210,0000	26446,0000	102,89
Extractable Al [mg/kg or ppm]	4	S13	MA02	PB01	DB08	27325	27587,4	28380,6	27764,3333	26446,0000	104,99
Extractable Al [mg/kg or ppm]	4	F32	MA01	PB01	DB08	29300	28800	28800	28966,6667	26446,0000	109,53
Extractable Al [mg/kg or ppm]	4	F07	MA02	PB01	DB08	29890	29760	29150	29600,0000	26446,0000	111,93
Extractable Al [mg/kg or ppm]	4	F03	MA01	PC99	DB08	30013	30548	30255	30272,0000	26446,0000	114,47
Extractable Al [mg/kg or ppm]	4	F18	MA01	PD99	DB08	31700	33000	32700	32466,6667	26446,0000	122,77
Extractable Al [mg/kg or ppm]	4	F06	MA05	PB01	DB08	34617	34613	34575	34601,6667	26446,0000	130,84

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	5	S05	MA01	PB01	DB10	18750	17360	17270	17793,3333	23735,1667	74,97
Extractable Al [mg/kg or ppm]	5	A39	MA01	PB01	DB08	19107	19119	18609	18945,0000	23735,1667	79,82
Extractable Al [mg/kg or ppm]	5	F08	MA01	PB01	DB08	19802,1	19824,5	19811,8	19812,8000	23735,1667	83,47
Extractable Al [mg/kg or ppm]	5	F27	MA01	PB01	DB02	20640	20281	20332	20417,6667	23735,1667	86,02
Extractable Al [mg/kg or ppm]	5	F05	MA01	PB01	DB02	20504	20664	20801	20656,3333	23735,1667	87,03
Extractable Al [mg/kg or ppm]	5	F14	MA01	PB01	DB08	21614	21392	21319	21441,6667	23735,1667	90,34
Extractable Al [mg/kg or ppm]	5	F28	MA01	PB01	DB08	22167	22646	21811	22208,0000	23735,1667	93,57
Extractable Al [mg/kg or ppm]	5	S04	MA02	PB01	DB08	22700	22300	22500	22500,0000	23735,1667	94,80
Extractable Al [mg/kg or ppm]	5	F25	MA04	PB01	DB08	23039	22723	22774	22845,3333	23735,1667	96,25
Extractable Al [mg/kg or ppm]	5	F16	MA01	PB01	DB08	23258	23418	24385	23687,0000	23735,1667	99,80
Extractable Al [mg/kg or ppm]	5	F15	MA01	PB01	DB08	23510	23560	24280	23783,3333	23735,1667	100,20
Extractable Al [mg/kg or ppm]	5	F32	MA01	PB01	DB08	23700	24100	23900	23900,0000	23735,1667	100,69
Extractable Al [mg/kg or ppm]	5	A61	MA01	PB01	DB08	24197	24104	23655	23985,3333	23735,1667	101,05
Extractable Al [mg/kg or ppm]	5	F06	MA05	PB01	DB08	24408	24112	24092	24204,0000	23735,1667	101,98
Extractable Al [mg/kg or ppm]	5	F03	MA01	PC99	DB08	24238	24015	24523	24258,6667	23735,1667	102,21
Extractable Al [mg/kg or ppm]	5	F12	MA02	PB01	DB08	24270	23980	24630	24293,3333	23735,1667	102,35
Extractable Al [mg/kg or ppm]	5	F07	MA02	PB01	DB08	24480	23820	24700	24333,3333	23735,1667	102,52
Extractable Al [mg/kg or ppm]	5	S13	MA02	PB01	DB08	25274,3	25086,9	25113,4	25158,2000	23735,1667	106,00
Extractable Al [mg/kg or ppm]	5	S01	MA01	PD99	DB08	26754	27020	25244	26339,3333	23735,1667	110,97
Extractable Al [mg/kg or ppm]	5	F18	MA01	PD99	DB08	26300	27400	27400	27033,3333	23735,1667	113,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	1	F24	MA01	PB99	DB01	<100	<100	<100		289,0667	
Extractable Ca [mg/kg or ppm]	1	F26	MA05	PB01	DB09	29,03	30,03	32,83	30,6300	289,0667	10,60
Extractable Ca [mg/kg or ppm]	1	S01	MA01	PD99	DB08	180	157	212	183,0000	289,0667	63,31
Extractable Ca [mg/kg or ppm]	1	F16	MA01	PB01	DB08	227,2	230,8	220,5	226,1667	289,0667	78,24
Extractable Ca [mg/kg or ppm]	1	F18	MA01	PD99	DB08	238	285	267	263,3333	289,0667	91,10
Extractable Ca [mg/kg or ppm]	1	A61	MA01	PB01	DB08	268	266	269	267,6667	289,0667	92,60
Extractable Ca [mg/kg or ppm]	1	F12	MA02	PB01	DB08	263	274	276	271,0000	289,0667	93,75
Extractable Ca [mg/kg or ppm]	1	F08	MA01	PB01	DB08	288,7	279,4	276,8	281,6333	289,0667	97,43
Extractable Ca [mg/kg or ppm]	1	F27	MA01	PB01	DB01	271,6	295,1	282,2	282,9667	289,0667	97,89
Extractable Ca [mg/kg or ppm]	1	S04	MA02	PB01	DB08	286	286	277	283,0000	289,0667	97,90
Extractable Ca [mg/kg or ppm]	1	A39	MA01	PB01	DB08	294,46	289,23	267,69	283,7933	289,0667	98,18
Extractable Ca [mg/kg or ppm]	1	S13	MA02	PB01	DB08	287,9	283,7	290	287,2000	289,0667	99,35
Extractable Ca [mg/kg or ppm]	1	F07	MA02	PB01	DB08	290,5	280	296,7	289,0667	289,0667	100,00
Extractable Ca [mg/kg or ppm]	1	S22	MA01	PB01	DB08	279	390	225,4	298,1333	289,0667	103,14
Extractable Ca [mg/kg or ppm]	1	F15	MA01	PB01	DB08	310	320	310	313,3333	289,0667	108,39
Extractable Ca [mg/kg or ppm]	1	F32	MA01	PB01	DB08	333	315	308	318,6667	289,0667	110,24
Extractable Ca [mg/kg or ppm]	1	F03	MA01	PD99	DB08	319	314	328	320,3333	289,0667	110,82
Extractable Ca [mg/kg or ppm]	1	F25	MA04	PB01	DB08	321,9	335,7	332,8	330,1333	289,0667	114,21
Extractable Ca [mg/kg or ppm]	1	F05	MA01	PB01	DB02	300	354	337	330,3333	289,0667	114,28
Extractable Ca [mg/kg or ppm]	1	F28	MA01	PB01	DB08	350	334	346	343,3333	289,0667	118,77
Extractable Ca [mg/kg or ppm]	1	S05	MA01	PB01	DB10	323	340	391	351,3333	289,0667	121,54
Extractable Ca [mg/kg or ppm]	1	F19	MA01	PB01	DB08	396	410	386	397,3333	289,0667	137,45
Extractable Ca [mg/kg or ppm]	1	F06	MA05	PB01	DB08	403,2	402,4	403,4	403,0000	289,0667	139,41
Extractable Ca [mg/kg or ppm]	1	F14	MA01	PB01	DB08	418	421	414	417,6667	289,0667	144,49
Extractable Ca [mg/kg or ppm]	1	A85	MA02	PB01	DB08	447,8	453,1	446	448,9667	289,0667	155,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	2	F24	MA01	PB99	DB01	<100	<100	<100		176,6667	
Extractable Ca [mg/kg or ppm]	2	F26	MA05	PB01	DB09	20,5	19,92	18,35	19,5900	176,6667	11,09
Extractable Ca [mg/kg or ppm]	2	F05	MA01	PB01	DB02	110	105	110	108,3333	176,6667	61,32
Extractable Ca [mg/kg or ppm]	2	F16	MA01	PB01	DB08	114	107,8	104,6	108,8000	176,6667	61,58
Extractable Ca [mg/kg or ppm]	2	S01	MA01	PD99	DB08	100	119	110	109,6667	176,6667	62,08
Extractable Ca [mg/kg or ppm]	2	F27	MA01	PB01	DB01	139,9	136,1	136,5	137,5000	176,6667	77,83
Extractable Ca [mg/kg or ppm]	2	A39	MA01	PB01	DB08	145,43	135,7	137,68	139,6033	176,6667	79,02
Extractable Ca [mg/kg or ppm]	2	F07	MA02	PB01	DB08	142,3	144,9	145,8	144,3333	176,6667	81,70
Extractable Ca [mg/kg or ppm]	2	A61	MA01	PB01	DB08	165	151	154	156,6667	176,6667	88,68
Extractable Ca [mg/kg or ppm]	2	S04	MA02	PB01	DB08	157	160	154	157,0000	176,6667	88,87
Extractable Ca [mg/kg or ppm]	2	F12	MA02	PB01	DB08	154	158	162	158,0000	176,6667	89,43
Extractable Ca [mg/kg or ppm]	2	F18	MA01	PD99	DB08	159	162	167	162,6667	176,6667	92,08
Extractable Ca [mg/kg or ppm]	2	F15	MA01	PB01	DB08	170	180	180	176,6667	176,6667	100,00
Extractable Ca [mg/kg or ppm]	2	F32	MA01	PB01	DB08	184	171	176	177,0000	176,6667	100,19
Extractable Ca [mg/kg or ppm]	2	S13	MA02	PB01	DB08	183,7	178,3	179,4	180,4667	176,6667	102,15
Extractable Ca [mg/kg or ppm]	2	F25	MA04	PB01	DB08	194	189,5	187,9	190,4667	176,6667	107,81
Extractable Ca [mg/kg or ppm]	2	F28	MA01	PB01	DB08	209	200	212	207,0000	176,6667	117,17
Extractable Ca [mg/kg or ppm]	2	A85	MA02	PB01	DB08	219,4	206,2	208,7	211,4333	176,6667	119,68
Extractable Ca [mg/kg or ppm]	2	F03	MA01	PD99	DB08	217	224	231	224,0000	176,6667	126,79
Extractable Ca [mg/kg or ppm]	2	S05	MA01	PB01	DB10	245	247	257	249,6667	176,6667	141,32
Extractable Ca [mg/kg or ppm]	2	F06	MA05	PB01	DB08	251,7	255,5	248,1	251,7667	176,6667	142,51
Extractable Ca [mg/kg or ppm]	2	F19	MA01	PB01	DB08	316	234	277	275,6667	176,6667	156,04
Extractable Ca [mg/kg or ppm]	2	S22	MA01	PB01	DB08	442,1	159,7	247,4	283,0667	176,6667	160,23
Extractable Ca [mg/kg or ppm]	2	F14	MA01	PB01	DB08	299	286	293	292,6667	176,6667	165,66
Extractable Ca [mg/kg or ppm]	2	F08	MA01	PB01	DB08	305,1	289,9	335,6	310,2000	176,6667	175,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	3	F24	MA01	PB99	DB01	<100	<100	<100		6353,7333	
Extractable Ca [mg/kg or ppm]	3	F26	MA05	PB01	DB09	632,5	619,5	619,6	623,8667	6353,7333	9,82
Extractable Ca [mg/kg or ppm]	3	F03	MA01	PD99	DB08	4372	4284	4327	4327,6667	6353,7333	68,11
Extractable Ca [mg/kg or ppm]	3	F18	MA01	PD99	DB08	5170	5050	5130	5116,6667	6353,7333	80,53
Extractable Ca [mg/kg or ppm]	3	S22	MA01	PB01	DB08	4827,6	5084,2	6046,2	5319,3333	6353,7333	83,72
Extractable Ca [mg/kg or ppm]	3	F28	MA01	PB01	DB08	5233	5428	5666	5442,3333	6353,7333	85,66
Extractable Ca [mg/kg or ppm]	3	S01	MA01	PD99	DB08	5845	5776	5719	5780,0000	6353,7333	90,97
Extractable Ca [mg/kg or ppm]	3	S04	MA02	PB01	DB08	5920	5930	5950	5933,3333	6353,7333	93,38
Extractable Ca [mg/kg or ppm]	3	F25	MA04	PB01	DB08	6042	5965	5929	5978,6667	6353,7333	94,10
Extractable Ca [mg/kg or ppm]	3	A39	MA01	PB01	DB08	6182	6278	6218	6226,0000	6353,7333	97,99
Extractable Ca [mg/kg or ppm]	3	A61	MA01	PB01	DB08	6292	6426	6260	6326,0000	6353,7333	99,56
Extractable Ca [mg/kg or ppm]	3	F08	MA01	PB01	DB08	6607,2	6254,9	6118,9	6327,0000	6353,7333	99,58
Extractable Ca [mg/kg or ppm]	3	S13	MA02	PB01	DB08	6407,7	6383,8	6269,7	6353,7333	6353,7333	100,00
Extractable Ca [mg/kg or ppm]	3	F27	MA01	PB01	DB01	6359	6506	6357	6407,3333	6353,7333	100,84
Extractable Ca [mg/kg or ppm]	3	F05	MA01	PB01	DB02	6280	6489	6659	6476,0000	6353,7333	101,92
Extractable Ca [mg/kg or ppm]	3	F16	MA01	PB01	DB08	6491	6645	6520	6552,0000	6353,7333	103,12
Extractable Ca [mg/kg or ppm]	3	F14	MA01	PB01	DB08	6949	6606	6523	6692,6667	6353,7333	105,33
Extractable Ca [mg/kg or ppm]	3	F19	MA01	PB01	DB08	6500	6440	7190	6710,0000	6353,7333	105,61
Extractable Ca [mg/kg or ppm]	3	F07	MA02	PB01	DB08	6741	6770	6696	6735,6667	6353,7333	106,01
Extractable Ca [mg/kg or ppm]	3	F12	MA02	PB01	DB08	6748	6790	6860	6799,3333	6353,7333	107,01
Extractable Ca [mg/kg or ppm]	3	S05	MA01	PB01	DB10	7000	7170	7030	7066,6667	6353,7333	111,22
Extractable Ca [mg/kg or ppm]	3	F32	MA01	PB01	DB08	7156	7083	7072	7103,6667	6353,7333	111,80
Extractable Ca [mg/kg or ppm]	3	F15	MA01	PB01	DB08	7460	7540	7470	7490,0000	6353,7333	117,88
Extractable Ca [mg/kg or ppm]	3	F06	MA05	PB01	DB08	7461,9	7433,4	7967,5	7620,9333	6353,7333	119,94
Extractable Ca [mg/kg or ppm]	3	A85	MA02	PB01	DB08	11456	12513	11856	11941,6667	6353,7333	187,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	4	F26	MA05	PB01	DB09	1479	1488	1495	1487,3333	54763,9000	2,72
Extractable Ca [mg/kg or ppm]	4	F24	MA01	PB99	DB01	22061	2104	22213	15459,3333	54763,9000	28,23
Extractable Ca [mg/kg or ppm]	4	F25	MA04	PB01	DB08	40285	39694	39337	39772,0000	54763,9000	72,62
Extractable Ca [mg/kg or ppm]	4	F06	MA05	PB01	DB08	48583	47320	44859	46920,6667	54763,9000	85,68
Extractable Ca [mg/kg or ppm]	4	F07	MA02	PB01	DB08	49350	50520	51820	50563,3333	54763,9000	92,33
Extractable Ca [mg/kg or ppm]	4	F19	MA01	PB01	DB08	50300	49900	53000	51066,6667	54763,9000	93,25
Extractable Ca [mg/kg or ppm]	4	F27	MA01	PB01	DB01	50521	51811	52610	51647,3333	54763,9000	94,31
Extractable Ca [mg/kg or ppm]	4	S04	MA02	PB01	DB08	52800	51600	52000	52133,3333	54763,9000	95,20
Extractable Ca [mg/kg or ppm]	4	F03	MA01	PD99	DB08	52482	52307	51741	52176,6667	54763,9000	95,28
Extractable Ca [mg/kg or ppm]	4	F18	MA01	PD99	DB08	53400	54400	51500	53100,0000	54763,9000	96,96
Extractable Ca [mg/kg or ppm]	4	A39	MA01	PB01	DB08	53941	53154	55093	54062,6667	54763,9000	98,72
Extractable Ca [mg/kg or ppm]	4	F08	MA01	PB01	DB08	54388,8	53944,1	54051,8	54128,2333	54763,9000	98,84
Extractable Ca [mg/kg or ppm]	4	S13	MA02	PB01	DB08	54513,9	54503,5	55274,3	54763,9000	54763,9000	100,00
Extractable Ca [mg/kg or ppm]	4	S01	MA01	PD99	DB08	55917	54207	55575	55233,0000	54763,9000	100,86
Extractable Ca [mg/kg or ppm]	4	F28	MA01	PB01	DB08	56650	54482	55513	55548,3333	54763,9000	101,43
Extractable Ca [mg/kg or ppm]	4	F16	MA01	PB01	DB08	55437	55837	56608	55960,6667	54763,9000	102,19
Extractable Ca [mg/kg or ppm]	4	F05	MA01	PB01	DB02	56648	57176	54519	56114,3333	54763,9000	102,47
Extractable Ca [mg/kg or ppm]	4	F14	MA01	PB01	DB08	56760	56620	55360	56246,6667	54763,9000	102,71
Extractable Ca [mg/kg or ppm]	4	F32	MA01	PB01	DB08	57907	56978	57391	57425,3333	54763,9000	104,86
Extractable Ca [mg/kg or ppm]	4	A61	MA01	PB01	DB08	60194	58812	57996	59000,6667	54763,9000	107,74
Extractable Ca [mg/kg or ppm]	4	F12	MA02	PB01	DB08	59166	59432	58435	59011,0000	54763,9000	107,76
Extractable Ca [mg/kg or ppm]	4	S05	MA01	PB01	DB10	59700	58300	59100	59033,3333	54763,9000	107,80
Extractable Ca [mg/kg or ppm]	4	F15	MA01	PB01	DB08	57400	61490	63260	60716,6667	54763,9000	110,87
Extractable Ca [mg/kg or ppm]	4	S22	MA01	PB01	DB08	61729,5	62760,7	60654,6	61714,9333	54763,9000	112,69
Extractable Ca [mg/kg or ppm]	4	A85	MA02	PB01	DB08	79275	78161	75114	77516,6667	54763,9000	141,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	5	F24	MA01	PB99	DB01	<100	<100	<100		3371,6667	
Extractable Ca [mg/kg or ppm]	5	F26	MA05	PB01	DB09	328,5	329,9	327,9	328,7667	3371,6667	9,75
Extractable Ca [mg/kg or ppm]	5	A39	MA01	PB01	DB08	2776	2700	2707	2727,6667	3371,6667	80,90
Extractable Ca [mg/kg or ppm]	5	F03	MA01	PD99	DB08	3182	3238	3092	3170,6667	3371,6667	94,04
Extractable Ca [mg/kg or ppm]	5	A61	MA01	PB01	DB08	3252	3196	3204	3217,3333	3371,6667	95,42
Extractable Ca [mg/kg or ppm]	5	S04	MA02	PB01	DB08	3270	3230	3160	3220,0000	3371,6667	95,50
Extractable Ca [mg/kg or ppm]	5	F25	MA04	PB01	DB08	3249	3239	3254	3247,3333	3371,6667	96,31
Extractable Ca [mg/kg or ppm]	5	S22	MA01	PB01	DB08	3301,9	3250,6	3208,7	3253,7333	3371,6667	96,50
Extractable Ca [mg/kg or ppm]	5	F05	MA01	PB01	DB02	3285	3263	3331	3293,0000	3371,6667	97,67
Extractable Ca [mg/kg or ppm]	5	S05	MA01	PB01	DB10	3490	3190	3270	3316,6667	3371,6667	98,37
Extractable Ca [mg/kg or ppm]	5	S13	MA02	PB01	DB08	3394,3	3345,7	3316,4	3352,1333	3371,6667	99,42
Extractable Ca [mg/kg or ppm]	5	F12	MA02	PB01	DB08	3353	3372	3376	3367,0000	3371,6667	99,86
Extractable Ca [mg/kg or ppm]	5	F08	MA01	PB01	DB08	3456,8	3294,4	3363,8	3371,6667	3371,6667	100,00
Extractable Ca [mg/kg or ppm]	5	F32	MA01	PB01	DB08	3523	3491	3449	3487,6667	3371,6667	103,44
Extractable Ca [mg/kg or ppm]	5	F16	MA01	PB01	DB08	3740	3616	3495	3617,0000	3371,6667	107,28
Extractable Ca [mg/kg or ppm]	5	F06	MA05	PB01	DB08	3649,8	3600,3	3626,5	3625,5333	3371,6667	107,53
Extractable Ca [mg/kg or ppm]	5	F27	MA01	PB01	DB01	3662	3622	3660	3648,0000	3371,6667	108,20
Extractable Ca [mg/kg or ppm]	5	F07	MA02	PB01	DB08	3641	3676	3693	3670,0000	3371,6667	108,85
Extractable Ca [mg/kg or ppm]	5	F15	MA01	PB01	DB08	3720	3750	3570	3680,0000	3371,6667	109,14
Extractable Ca [mg/kg or ppm]	5	F28	MA01	PB01	DB08	3763	3512	3869	3714,6667	3371,6667	110,17
Extractable Ca [mg/kg or ppm]	5	F19	MA01	PB01	DB08	3810	3660	3720	3730,0000	3371,6667	110,63
Extractable Ca [mg/kg or ppm]	5	S01	MA01	PD99	DB08	3756	3888	3894	3846,0000	3371,6667	114,07
Extractable Ca [mg/kg or ppm]	5	F18	MA01	PD99	DB08	3820	3910	3830	3853,3333	3371,6667	114,29
Extractable Ca [mg/kg or ppm]	5	F14	MA01	PB01	DB08	3931	3838	3924	3897,6667	3371,6667	115,60
Extractable Ca [mg/kg or ppm]	5	A85	MA02	PB01	DB08	5539	5277	5126	5314,0000	3371,6667	157,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	1	F28	MA01	PB01	DB01	<1	<1	<1		0,0577	-
Extractable Cd [mg/kg or ppm]	1	A85	MA02	PB01	DB08	<,5	<,5	<,5		0,0577	-
Extractable Cd [mg/kg or ppm]	1	A42	MA02	PB01	DB01	<,5	<,5	<,5		0,0577	-
Extractable Cd [mg/kg or ppm]	1	F07	MA02	PB01	DB08	<,28	<,28	<,28		0,0577	-
Extractable Cd [mg/kg or ppm]	1	S22	MA01	PB01	DB08	<,1	<,1	<,1		0,0577	-
Extractable Cd [mg/kg or ppm]	1	F03	MA01	PC99	DB08	<,1	<,1	<,1		0,0577	-
Extractable Cd [mg/kg or ppm]	1	F06	MA05	PB01	DB08	<,05	<,05	<,05		0,0577	-
Extractable Cd [mg/kg or ppm]	1	S04	MA02	PB01	DB05	<,04	<,04	<,04		0,0577	-
Extractable Cd [mg/kg or ppm]	1	F27	MA01	PB01	DB05	,021	,02	,024	0,0217	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F12	MA02	PB01	DB09	,028	,031	,03	0,0297	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F08	MA01	PB01	DB08	,02	,04	,03	0,0300	0,0577	-
Extractable Cd [mg/kg or ppm]	1	A61	MA01	PB01	DB08	,037	,037	,037	0,0370	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F05	MA01	PB01	DB05	,037	,041	,038	0,0387	0,0577	-
Extractable Cd [mg/kg or ppm]	1	S13	MA02	PB01	DB10	,04	,04	,04	0,0400	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F16	MA01	PB01	DB10	,0458	,0439	,0455	0,0451	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F32	MA01	PB01	DB05	,0479	,044	,0442	0,0454	0,0577	-
Extractable Cd [mg/kg or ppm]	1	S05	MA01	PB01	DB10	,048	,045	,05	0,0477	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F14	MA01	PB01	DB10	,054	,057	,052	0,0543	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F18	MA01	PD99	DB10	,057	,06	,056	0,0577	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F15	MA01	PB01	DB08	,06	,1	,04	0,0667	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F25	MA04	PB01	DB08	,06	,07	,07	0,0667	0,0577	-
Extractable Cd [mg/kg or ppm]	1	S01	MA01	PD99	DB08	,08	,07	,08	0,0767	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F19	MA01	PB01	DB08	,101	,101	,102	0,1013	0,0577	-
Extractable Cd [mg/kg or ppm]	1	A39	MA01	PB01	DB08	,118	,124	,1319	0,1246	0,0577	-
Extractable Cd [mg/kg or ppm]	1	F24	MA01	PB99	DB06	10	18	14	14,0000	0,0577	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	2	F28	MA01	PB01	DB01	<1	<1	<1		0,0587	-
Extractable Cd [mg/kg or ppm]	2	A85	MA02	PB01	DB08	<,5	<,5	<,5		0,0587	-
Extractable Cd [mg/kg or ppm]	2	A42	MA02	PB01	DB01	<,5	<,5	<,5		0,0587	-
Extractable Cd [mg/kg or ppm]	2	F07	MA02	PB01	DB08	<,28	<,28	<,28		0,0587	-
Extractable Cd [mg/kg or ppm]	2	F03	MA01	PC99	DB08	<,1	<,1	<,1		0,0587	-
Extractable Cd [mg/kg or ppm]	2	F06	MA05	PB01	DB08	<,05	<,05	<,05		0,0587	-
Extractable Cd [mg/kg or ppm]	2	F27	MA01	PB01	DB05	,026	,025	,033	0,0280	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F12	MA02	PB01	DB09	,039	,04	,038	0,0390	0,0587	-
Extractable Cd [mg/kg or ppm]	2	S04	MA02	PB01	DB05	,05	,04	,05	0,0467	0,0587	-
Extractable Cd [mg/kg or ppm]	2	A61	MA01	PB01	DB08	,048	,049	,049	0,0487	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F05	MA01	PB01	DB05	,052	,047	,047	0,0487	0,0587	-
Extractable Cd [mg/kg or ppm]	2	S13	MA02	PB01	DB10	,05	,05	,05	0,0500	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F08	MA01	PB01	DB08	,07	,05	,04	0,0533	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F16	MA01	PB01	DB10	,0537	,0558	,057	0,0555	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F32	MA01	PB01	DB05	,058	,0543	,0547	0,0557	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F25	MA04	PB01	DB08	,06	,05	,06	0,0567	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F15	MA01	PB01	DB08	,05	,06	,06	0,0567	0,0587	-
Extractable Cd [mg/kg or ppm]	2	S05	MA01	PB01	DB10	,056	,058	,062	0,0587	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F18	MA01	PD99	DB10	,061	,065	,063	0,0630	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F14	MA01	PB01	DB10	,069	,057	,066	0,0640	0,0587	-
Extractable Cd [mg/kg or ppm]	2	S01	MA01	PD99	DB08	,06	,08	,08	0,0733	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F19	MA01	PB01	DB08	,08	,08	,081	0,0803	0,0587	-
Extractable Cd [mg/kg or ppm]	2	A39	MA01	PB01	DB08	,1094	,0892	,1078	0,1021	0,0587	-
Extractable Cd [mg/kg or ppm]	2	S22	MA01	PB01	DB08	<,1	,1	,2	0,1333	0,0587	-
Extractable Cd [mg/kg or ppm]	2	F24	MA01	PB99	DB06	8	21	14	14,3333	0,0587	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	3	F28	MA01	PB01	DB01	<1	<1	<1		0,3450	
Extractable Cd [mg/kg or ppm]	3	A85	MA02	PB01	DB08	<,5	<,5	<,5		0,3450	
Extractable Cd [mg/kg or ppm]	3	A42	MA02	PB01	DB01	<,5	<,5	<,5		0,3450	
Extractable Cd [mg/kg or ppm]	3	S22	MA01	PB01	DB08	<,1	<,1	<,1		0,3450	
Extractable Cd [mg/kg or ppm]	3	F12	MA02	PB01	DB09	,202	,208	,199	0,2030	0,3450	58,84
Extractable Cd [mg/kg or ppm]	3	S04	MA02	PB01	DB05	,25	,26	,27	0,2600	0,3450	75,36
Extractable Cd [mg/kg or ppm]	3	A61	MA01	PB01	DB08	,271	,278	,266	0,2717	0,3450	78,74
Extractable Cd [mg/kg or ppm]	3	F05	MA01	PB01	DB05	,285	,292	,266	0,2810	0,3450	81,45
Extractable Cd [mg/kg or ppm]	3	F15	MA01	PB01	DB08	,3	,3	,33	0,3100	0,3450	89,86
Extractable Cd [mg/kg or ppm]	3	S13	MA02	PB01	DB10	,31	,31	,31	0,3100	0,3450	89,86
Extractable Cd [mg/kg or ppm]	3	F07	MA02	PB01	DB08	,3038	,3247	,3332	0,3206	0,3450	92,92
Extractable Cd [mg/kg or ppm]	3	F06	MA05	PB01	DB08	,307	,311	,345	0,3210	0,3450	93,04
Extractable Cd [mg/kg or ppm]	3	F03	MA01	PC99	DB08	,313	,313	,34	0,3220	0,3450	93,33
Extractable Cd [mg/kg or ppm]	3	S01	MA01	PD99	DB08	,3	,33	,35	0,3267	0,3450	94,69
Extractable Cd [mg/kg or ppm]	3	F18	MA01	PD99	DB10	,348	,328	,334	0,3367	0,3450	97,58
Extractable Cd [mg/kg or ppm]	3	S05	MA01	PB01	DB10	,365	,327	,343	0,3450	0,3450	100,00
Extractable Cd [mg/kg or ppm]	3	F27	MA01	PB01	DB05	,378	,316	,345	0,3463	0,3450	100,39
Extractable Cd [mg/kg or ppm]	3	F25	MA04	PB01	DB08	,35	,34	,35	0,3467	0,3450	100,48
Extractable Cd [mg/kg or ppm]	3	A39	MA01	PB01	DB08	,3451	,3458	,3609	0,3506	0,3450	101,62
Extractable Cd [mg/kg or ppm]	3	F16	MA01	PB01	DB10	,3262	,3667	,3606	0,3512	0,3450	101,79
Extractable Cd [mg/kg or ppm]	3	F32	MA01	PB01	DB05	,357	,359	,35	0,3553	0,3450	103,00
Extractable Cd [mg/kg or ppm]	3	F08	MA01	PB01	DB08	,35	,36	,36	0,3567	0,3450	103,38
Extractable Cd [mg/kg or ppm]	3	F19	MA01	PB01	DB08	,365	,379	,388	0,3773	0,3450	109,37
Extractable Cd [mg/kg or ppm]	3	F14	MA01	PB01	DB10	,408	,418	,424	0,4167	0,3450	120,77
Extractable Cd [mg/kg or ppm]	3	F24	MA01	PB99	DB06	12	24	18	18,0000	0,3450	5217,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	4	F28	MA01	PB01	DB01	<1	<1	<1		0,2505	
Extractable Cd [mg/kg or ppm]	4	A85	MA02	PB01	DB08	<,5	<,5	<,5		0,2505	
Extractable Cd [mg/kg or ppm]	4	A42	MA02	PB01	DB01	<,5	<,5	<,5		0,2505	
Extractable Cd [mg/kg or ppm]	4	F07	MA02	PB01	DB08	<,28	<,28	<,28		0,2505	
Extractable Cd [mg/kg or ppm]	4	S22	MA01	PB01	DB08	<,1	<,1	<,1		0,2505	
Extractable Cd [mg/kg or ppm]	4	F12	MA02	PB01	DB09	,153	,154	,149	0,1520	0,2505	60,68
Extractable Cd [mg/kg or ppm]	4	S04	MA02	PB01	DB05	,17	,17	,18	0,1733	0,2505	69,19
Extractable Cd [mg/kg or ppm]	4	A61	MA01	PB01	DB08	,203	,202	,198	0,2010	0,2505	80,24
Extractable Cd [mg/kg or ppm]	4	F05	MA01	PB01	DB05	,201	,202	,201	0,2013	0,2505	80,37
Extractable Cd [mg/kg or ppm]	4	S13	MA02	PB01	DB10	,21	,2	,2	0,2033	0,2505	81,17
Extractable Cd [mg/kg or ppm]	4	S01	MA01	PD99	DB08	,19	,22	,21	0,2067	0,2505	82,50
Extractable Cd [mg/kg or ppm]	4	F18	MA01	PD99	DB10	,228	,236	,231	0,2317	0,2505	92,48
Extractable Cd [mg/kg or ppm]	4	F16	MA01	PB01	DB10	,232	,2227	,2428	0,2325	0,2505	92,81
Extractable Cd [mg/kg or ppm]	4	F03	MA01	PC99	DB08	,243	,223	,242	0,2360	0,2505	94,21
Extractable Cd [mg/kg or ppm]	4	S05	MA01	PB01	DB10	,247	,24	,236	0,2410	0,2505	96,21
Extractable Cd [mg/kg or ppm]	4	F15	MA01	PB01	DB08	,23	,27	,25	0,2500	0,2505	99,80
Extractable Cd [mg/kg or ppm]	4	A39	MA01	PB01	DB08	,2527	,2454	,2534	0,2505	0,2505	100,00
Extractable Cd [mg/kg or ppm]	4	F32	MA01	PB01	DB05	,255	,249	,251	0,2517	0,2505	100,47
Extractable Cd [mg/kg or ppm]	4	F06	MA05	PB01	DB08	,253	,237	,268	0,2527	0,2505	100,86
Extractable Cd [mg/kg or ppm]	4	F14	MA01	PB01	DB10	,272	,26	,262	0,2647	0,2505	105,66
Extractable Cd [mg/kg or ppm]	4	F27	MA01	PB01	DB05	,24	,252	,306	0,2660	0,2505	106,19
Extractable Cd [mg/kg or ppm]	4	F25	MA04	PB01	DB08	,27	,26	,27	0,2667	0,2505	106,45
Extractable Cd [mg/kg or ppm]	4	F08	MA01	PB01	DB08	,27	,27	,27	0,2700	0,2505	107,78
Extractable Cd [mg/kg or ppm]	4	F19	MA01	PB01	DB08	,298	,286	,296	0,2933	0,2505	117,10
Extractable Cd [mg/kg or ppm]	4	F24	MA01	PB99	DB06	14	25	19	19,3333	0,2505	7717,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	5	F28	MA01	PB01	DB01	<1	<1	<1		0,2807	
Extractable Cd [mg/kg or ppm]	5	A85	MA02	PB01	DB08	<,5	<,5	<,5		0,2807	
Extractable Cd [mg/kg or ppm]	5	A42	MA02	PB01	DB01	<,5	<,5	<,5		0,2807	
Extractable Cd [mg/kg or ppm]	5	S22	MA01	PB01	DB08	<,1	<,1	<,1		0,2807	
Extractable Cd [mg/kg or ppm]	5	F12	MA02	PB01	DB09	,196	,196	,192	0,1947	0,2807	69,36
Extractable Cd [mg/kg or ppm]	5	S04	MA02	PB01	DB05	,22	,22	,21	0,2167	0,2807	77,20
Extractable Cd [mg/kg or ppm]	5	F06	MA05	PB01	DB08	,23	,225	,238	0,2310	0,2807	82,30
Extractable Cd [mg/kg or ppm]	5	F03	MA01	PC99	DB08	,24	,236	,245	0,2403	0,2807	85,63
Extractable Cd [mg/kg or ppm]	5	F05	MA01	PB01	DB05	,251	,242	,249	0,2473	0,2807	88,12
Extractable Cd [mg/kg or ppm]	5	S05	MA01	PB01	DB10	,251	,246	,247	0,2480	0,2807	88,36
Extractable Cd [mg/kg or ppm]	5	S13	MA02	PB01	DB10	,25	,25	,25	0,2500	0,2807	89,07
Extractable Cd [mg/kg or ppm]	5	F27	MA01	PB01	DB05	,267	,273	,257	0,2657	0,2807	94,66
Extractable Cd [mg/kg or ppm]	5	A61	MA01	PB01	DB08	,278	,262	,265	0,2683	0,2807	95,61
Extractable Cd [mg/kg or ppm]	5	F18	MA01	PD99	DB10	,266	,273	,28	0,2730	0,2807	97,27
Extractable Cd [mg/kg or ppm]	5	S01	MA01	PD99	DB08	,28	,28	,27	0,2767	0,2807	98,57
Extractable Cd [mg/kg or ppm]	5	F32	MA01	PB01	DB05	,28	,282	,28	0,2807	0,2807	100,00
Extractable Cd [mg/kg or ppm]	5	F16	MA01	PB01	DB10	,2835	,269	,2958	0,2828	0,2807	100,75
Extractable Cd [mg/kg or ppm]	5	F15	MA01	PB01	DB08	,27	,3	,3	0,2900	0,2807	103,33
Extractable Cd [mg/kg or ppm]	5	F07	MA02	PB01	DB08	,2921	,2854	,3048	0,2941	0,2807	104,79
Extractable Cd [mg/kg or ppm]	5	A39	MA01	PB01	DB08	,332	,3106	,3203	0,3210	0,2807	114,36
Extractable Cd [mg/kg or ppm]	5	F14	MA01	PB01	DB10	,3	,334	,331	0,3217	0,2807	114,61
Extractable Cd [mg/kg or ppm]	5	F19	MA01	PB01	DB08	,334	,342	,33	0,3353	0,2807	119,48
Extractable Cd [mg/kg or ppm]	5	F08	MA01	PB01	DB08	,34	,34	,36	0,3467	0,2807	123,52
Extractable Cd [mg/kg or ppm]	5	F25	MA04	PB01	DB08	,36	,36	,36	0,3600	0,2807	128,27
Extractable Cd [mg/kg or ppm]	5	F24	MA01	PB99	DB06	15	24	19	19,3333	0,2807	6888,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	1	S01	MA01	PD99	DB08	18,1	18,4	18,2	18,2333	23,0667	79,05
Extractable Cr [mg/kg or ppm]	1	F03	MA01	PD99	DB08	19,64	20,02	19,81	19,8233	23,0667	85,94
Extractable Cr [mg/kg or ppm]	1	F05	MA01	PB01	DB08	20,8	18,3	21,5	20,2000	23,0667	87,57
Extractable Cr [mg/kg or ppm]	1	F08	MA01	PB01	DB08	20,5	20,8	20,6	20,6333	23,0667	89,45
Extractable Cr [mg/kg or ppm]	1	S04	MA02	PB01	DB08	21	22	21	21,3333	23,0667	92,49
Extractable Cr [mg/kg or ppm]	1	A39	MA01	PB01	DB08	22,144	21,525	20,762	21,4770	23,0667	93,11
Extractable Cr [mg/kg or ppm]	1	F18	MA01	PD99	DB10	22,1	20,8	22,2	21,7000	23,0667	94,08
Extractable Cr [mg/kg or ppm]	1	F12	MA02	PB01	DB09	22,146	22,596	22,834	22,5253	23,0667	97,65
Extractable Cr [mg/kg or ppm]	1	A61	MA01	PB01	DB08	22,76	22,75	22,94	22,8167	23,0667	98,92
Extractable Cr [mg/kg or ppm]	1	F27	MA01	PB01	DB02	22,3	23,4	23	22,9000	23,0667	99,28
Extractable Cr [mg/kg or ppm]	1	F07	MA02	PB01	DB08	23,8	23,2	22,2	23,0667	23,0667	100,00
Extractable Cr [mg/kg or ppm]	1	F16	MA01	PB01	DB10	23,43	22,66	24,07	23,3867	23,0667	101,39
Extractable Cr [mg/kg or ppm]	1	S05	MA01	PB01	DB10	23,7	23,9	23,2	23,6000	23,0667	102,31
Extractable Cr [mg/kg or ppm]	1	F28	MA01	PB01	DB08	23,7	24,3	22,9	23,6333	23,0667	102,46
Extractable Cr [mg/kg or ppm]	1	F15	MA01	PB01	DB08	23,6	23,7	23,6	23,6333	23,0667	102,46
Extractable Cr [mg/kg or ppm]	1	F19	MA01	PB01	DB08	23,4	23,7	23,8	23,6333	23,0667	102,46
Extractable Cr [mg/kg or ppm]	1	S13	MA02	PB01	DB08	24	23,4	23,9	23,7667	23,0667	103,03
Extractable Cr [mg/kg or ppm]	1	F25	MA04	PB01	DB08	24,22	24,23	24,53	24,3267	23,0667	105,46
Extractable Cr [mg/kg or ppm]	1	F06	MA05	PB01	DB08	24,565	24,699	24,059	24,4410	23,0667	105,96
Extractable Cr [mg/kg or ppm]	1	F14	MA01	PB01	DB08	24,79	22,58	26,21	24,5267	23,0667	106,33
Extractable Cr [mg/kg or ppm]	1	F32	MA01	PB01	DB08	25	24,8	25,4	25,0667	23,0667	108,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	2	S01	MA01	PD99	DB08	16,2	15,4	15,6	15,7333	18,8667	83,39
Extractable Cr [mg/kg or ppm]	2	F08	MA01	PB01	DB08	15,7	16,2	16,1	16,0000	18,8667	84,81
Extractable Cr [mg/kg or ppm]	2	A39	MA01	PB01	DB08	17,544	17,711	18,189	17,8147	18,8667	94,42
Extractable Cr [mg/kg or ppm]	2	A61	MA01	PB01	DB08	18,43	18,16	17,93	18,1733	18,8667	96,33
Extractable Cr [mg/kg or ppm]	2	S05	MA01	PB01	DB10	18,4	18,4	18,6	18,4667	18,8667	97,88
Extractable Cr [mg/kg or ppm]	2	F16	MA01	PB01	DB10	17,17	19,3	18,93	18,4667	18,8667	97,88
Extractable Cr [mg/kg or ppm]	2	F14	MA01	PB01	DB08	18,96	18,99	17,6	18,5167	18,8667	98,14
Extractable Cr [mg/kg or ppm]	2	F05	MA01	PB01	DB08	18,5	18,9	18,2	18,5333	18,8667	98,23
Extractable Cr [mg/kg or ppm]	2	F12	MA02	PB01	DB09	18,14	18,676	18,918	18,5780	18,8667	98,47
Extractable Cr [mg/kg or ppm]	2	F03	MA01	PD99	DB08	18,02	19,42	18,7	18,7133	18,8667	99,19
Extractable Cr [mg/kg or ppm]	2	F18	MA01	PD99	DB10	18,7	18,9	19	18,8667	18,8667	100,00
Extractable Cr [mg/kg or ppm]	2	S04	MA02	PB01	DB08	19	19	19	19,0000	18,8667	100,71
Extractable Cr [mg/kg or ppm]	2	F27	MA01	PB01	DB02	18,9	19,4	19,1	19,1333	18,8667	101,41
Extractable Cr [mg/kg or ppm]	2	F15	MA01	PB01	DB08	19,6	19,7	19,7	19,6667	18,8667	104,24
Extractable Cr [mg/kg or ppm]	2	F28	MA01	PB01	DB08	19,1	20,2	19,8	19,7000	18,8667	104,42
Extractable Cr [mg/kg or ppm]	2	S13	MA02	PB01	DB08	20,2	20,3	20,3	20,2667	18,8667	107,42
Extractable Cr [mg/kg or ppm]	2	F07	MA02	PB01	DB08	20,9	19,6	20,5	20,3333	18,8667	107,77
Extractable Cr [mg/kg or ppm]	2	F25	MA04	PB01	DB08	21,42	20,77	20,53	20,9067	18,8667	110,81
Extractable Cr [mg/kg or ppm]	2	F06	MA05	PB01	DB08	20,949	20,753	21,031	20,9110	18,8667	110,84
Extractable Cr [mg/kg or ppm]	2	F32	MA01	PB01	DB08	21,2	21,1	20,9	21,0667	18,8667	111,66
Extractable Cr [mg/kg or ppm]	2	F19	MA01	PB01	DB08	22,4	21	22,2	21,8667	18,8667	115,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	3	S04	MA02	PB01	DB08	21	21	21	21,0000	26,2910	79,88
Extractable Cr [mg/kg or ppm]	3	S01	MA01	PD99	DB08	20,8	21,5	21,9	21,4000	26,2910	81,40
Extractable Cr [mg/kg or ppm]	3	F19	MA01	PB01	DB08	23,9	23,3	23,2	23,4667	26,2910	89,26
Extractable Cr [mg/kg or ppm]	3	F25	MA04	PB01	DB08	23,59	23,7	23,52	23,6033	26,2910	89,78
Extractable Cr [mg/kg or ppm]	3	F18	MA01	PD99	DB10	23,9	23,8	23,7	23,8000	26,2910	90,53
Extractable Cr [mg/kg or ppm]	3	F03	MA01	PD99	DB08	24,23	23,54	24	23,9233	26,2910	90,99
Extractable Cr [mg/kg or ppm]	3	F08	MA01	PB01	DB08	23,9	24,3	24,3	24,1667	26,2910	91,92
Extractable Cr [mg/kg or ppm]	3	A39	MA01	PB01	DB08	25,33	24,61	24,86	24,9333	26,2910	94,84
Extractable Cr [mg/kg or ppm]	3	F07	MA02	PB01	DB08	26,2	26,5	25,3	26,0000	26,2910	98,89
Extractable Cr [mg/kg or ppm]	3	F15	MA01	PB01	DB08	26,5	26,1	25,6	26,0667	26,2910	99,15
Extractable Cr [mg/kg or ppm]	3	F12	MA02	PB01	DB09	26,46	26,45	25,963	26,2910	26,2910	100,00
Extractable Cr [mg/kg or ppm]	3	F28	MA01	PB01	DB08	28,2	26,5	27,2	27,3000	26,2910	103,84
Extractable Cr [mg/kg or ppm]	3	F27	MA01	PB01	DB02	26,1	28,9	27,8	27,6000	26,2910	104,98
Extractable Cr [mg/kg or ppm]	3	F16	MA01	PB01	DB10	27,76	28,88	26,61	27,7500	26,2910	105,55
Extractable Cr [mg/kg or ppm]	3	S05	MA01	PB01	DB10	28	27,6	28	27,8667	26,2910	105,99
Extractable Cr [mg/kg or ppm]	3	A61	MA01	PB01	DB08	28,48	28,74	28,68	28,6333	26,2910	108,91
Extractable Cr [mg/kg or ppm]	3	F05	MA01	PB01	DB08	28,9	28,8	28,5	28,7333	26,2910	109,29
Extractable Cr [mg/kg or ppm]	3	S13	MA02	PB01	DB08	29,7	29,4	28,8	29,3000	26,2910	111,44
Extractable Cr [mg/kg or ppm]	3	F06	MA05	PB01	DB08	29,77	29,324	29,58	29,5580	26,2910	112,43
Extractable Cr [mg/kg or ppm]	3	F14	MA01	PB01	DB08	28,8	29,98	30,92	29,9000	26,2910	113,73
Extractable Cr [mg/kg or ppm]	3	F32	MA01	PB01	DB08	31,2	31,9	31,1	31,4000	26,2910	119,43

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	4	F08	MA01	PB01	DB08	26,4	25,7	26,6	26,2333	34,5967	75,83
Extractable Cr [mg/kg or ppm]	4	S04	MA02	PB01	DB08	28	29	29	28,6667	34,5967	82,86
Extractable Cr [mg/kg or ppm]	4	A61	MA01	PB01	DB08	29,03	29,78	29,67	29,4933	34,5967	85,25
Extractable Cr [mg/kg or ppm]	4	A39	MA01	PB01	DB08	29,93	28,7	31,34	29,9900	34,5967	86,68
Extractable Cr [mg/kg or ppm]	4	F05	MA01	PB01	DB08	30,9	30,5	29,8	30,4000	34,5967	87,87
Extractable Cr [mg/kg or ppm]	4	F12	MA02	PB01	DB09	30,427	31,134	30,403	30,6547	34,5967	88,61
Extractable Cr [mg/kg or ppm]	4	S01	MA01	PD99	DB08	30,4	31,4	30,5	30,7667	34,5967	88,93
Extractable Cr [mg/kg or ppm]	4	F16	MA01	PB01	DB10	32,61	32,99	33,52	33,0400	34,5967	95,50
Extractable Cr [mg/kg or ppm]	4	F15	MA01	PB01	DB08	34,7	33,4	34,1	34,0667	34,5967	98,47
Extractable Cr [mg/kg or ppm]	4	F25	MA04	PB01	DB08	34,54	33,22	34,83	34,1967	34,5967	98,84
Extractable Cr [mg/kg or ppm]	4	F14	MA01	PB01	DB08	33,47	31,37	38,95	34,5967	34,5967	100,00
Extractable Cr [mg/kg or ppm]	4	F19	MA01	PB01	DB08	35	36	35,1	35,3667	34,5967	102,23
Extractable Cr [mg/kg or ppm]	4	S13	MA02	PB01	DB08	37,1	37,2	35	36,4333	34,5967	105,31
Extractable Cr [mg/kg or ppm]	4	F07	MA02	PB01	DB08	37,7	37,8	36,9	37,4667	34,5967	108,30
Extractable Cr [mg/kg or ppm]	4	F27	MA01	PB01	DB02	38,1	38,2	39,4	38,5667	34,5967	111,48
Extractable Cr [mg/kg or ppm]	4	F32	MA01	PB01	DB08	38,4	38,8	39,7	38,9667	34,5967	112,63
Extractable Cr [mg/kg or ppm]	4	S05	MA01	PB01	DB10	39,3	41,4	40,5	40,4000	34,5967	116,77
Extractable Cr [mg/kg or ppm]	4	F03	MA01	PD99	DB08	40,7	40,2	40,47	40,4567	34,5967	116,94
Extractable Cr [mg/kg or ppm]	4	F28	MA01	PB01	DB08	41,5	40,7	40,5	40,9000	34,5967	118,22
Extractable Cr [mg/kg or ppm]	4	F18	MA01	PD99	DB10	44,8	42,1	44,1	43,6667	34,5967	126,22
Extractable Cr [mg/kg or ppm]	4	F06	MA05	PB01	DB08	43,717	44,077	44,083	43,9590	34,5967	127,06

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	5	F08	MA01	PB01	DB08	26,2	25,9	25,3	25,8000	30,2667	85,24
Extractable Cr [mg/kg or ppm]	5	S04	MA02	PB01	DB08	27	26	26	26,3333	30,2667	87,00
Extractable Cr [mg/kg or ppm]	5	S05	MA01	PB01	DB10	27	26,3	26,6	26,6333	30,2667	88,00
Extractable Cr [mg/kg or ppm]	5	A39	MA01	PB01	DB08	27,59	28,56	28,33	28,1600	30,2667	93,04
Extractable Cr [mg/kg or ppm]	5	F12	MA02	PB01	DB09	29,408	28,151	28,508	28,6890	30,2667	94,79
Extractable Cr [mg/kg or ppm]	5	F28	MA01	PB01	DB08	28,4	29,1	30,2	29,2333	30,2667	96,59
Extractable Cr [mg/kg or ppm]	5	F15	MA01	PB01	DB08	29,1	29,2	30	29,4333	30,2667	97,25
Extractable Cr [mg/kg or ppm]	5	F16	MA01	PB01	DB10	29,04	28,7	30,85	29,5300	30,2667	97,57
Extractable Cr [mg/kg or ppm]	5	A61	MA01	PB01	DB08	29,83	29,34	29,78	29,6500	30,2667	97,96
Extractable Cr [mg/kg or ppm]	5	F27	MA01	PB01	DB02	31,6	27,7	29,9	29,7333	30,2667	98,24
Extractable Cr [mg/kg or ppm]	5	F05	MA01	PB01	DB08	30,2	30,4	30,2	30,2667	30,2667	100,00
Extractable Cr [mg/kg or ppm]	5	S01	MA01	PD99	DB08	31,1	30,2	32,4	31,2333	30,2667	103,19
Extractable Cr [mg/kg or ppm]	5	S13	MA02	PB01	DB08	31,6	31,2	31	31,2667	30,2667	103,30
Extractable Cr [mg/kg or ppm]	5	F25	MA04	PB01	DB08	31,53	31,48	31,52	31,5100	30,2667	104,11
Extractable Cr [mg/kg or ppm]	5	F19	MA01	PB01	DB08	31,2	33,2	31,9	32,1000	30,2667	106,06
Extractable Cr [mg/kg or ppm]	5	F03	MA01	PD99	DB08	32,05	32,11	32,21	32,1233	30,2667	106,13
Extractable Cr [mg/kg or ppm]	5	F07	MA02	PB01	DB08	32,7	33,1	32	32,6000	30,2667	107,71
Extractable Cr [mg/kg or ppm]	5	F32	MA01	PB01	DB08	32,2	32,6	33,1	32,6333	30,2667	107,82
Extractable Cr [mg/kg or ppm]	5	F06	MA05	PB01	DB08	32,682	33,696	33,099	33,1590	30,2667	109,56
Extractable Cr [mg/kg or ppm]	5	F18	MA01	PD99	DB10	36,3	35,8	37,6	36,5667	30,2667	120,81
Extractable Cr [mg/kg or ppm]	5	F14	MA01	PB01	DB08	44,76	38,3	35,39	39,4833	30,2667	130,45

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	1	A39	MA01	PB01	DB08	5,76	5,391	5,463	5,5380	6,6228	83,62
Extractable Cu [mg/kg or ppm]	1	A42	MA02	PB01	DB01	5,561	5,522	5,894	5,6590	6,6228	85,45
Extractable Cu [mg/kg or ppm]	1	F14	MA01	PB01	DB08	5,98	5,64	5,78	5,8000	6,6228	87,58
Extractable Cu [mg/kg or ppm]	1	S04	MA02	PB01	DB08	5,8	5,9	5,8	5,8333	6,6228	88,08
Extractable Cu [mg/kg or ppm]	1	F06	MA05	PB01	DB08	5,95	6,12	5,9	5,9900	6,6228	90,44
Extractable Cu [mg/kg or ppm]	1	F05	MA01	PB01	DB08	5,98	6,2	5,92	6,0333	6,6228	91,10
Extractable Cu [mg/kg or ppm]	1	F18	MA01	PD99	DB10	6,63	6,22	6,24	6,3633	6,6228	96,08
Extractable Cu [mg/kg or ppm]	1	F19	MA01	PB01	DB08	6,36	6,31	6,52	6,3967	6,6228	96,59
Extractable Cu [mg/kg or ppm]	1	F03	MA01	PD99	DB08	6,63	6,36	6,39	6,4600	6,6228	97,54
Extractable Cu [mg/kg or ppm]	1	F27	MA01	PB01	DB01	6,27	6,7	6,44	6,4700	6,6228	97,69
Extractable Cu [mg/kg or ppm]	1	F16	MA01	PB01	DB10	6,345	6,276	6,859	6,4933	6,6228	98,04
Extractable Cu [mg/kg or ppm]	1	F08	MA01	PB01	DB08	6,8	6,4	6,5	6,5667	6,6228	99,15
Extractable Cu [mg/kg or ppm]	1	F12	MA02	PB01	DB09	6,593	6,593	6,681	6,6223	6,6228	99,99
Extractable Cu [mg/kg or ppm]	1	F32	MA01	PB01	DB08	6,69	6,56	6,62	6,6233	6,6228	100,01
Extractable Cu [mg/kg or ppm]	1	A61	MA01	PB01	DB08	6,69	6,63	6,57	6,6300	6,6228	100,11
Extractable Cu [mg/kg or ppm]	1	F15	MA01	PB01	DB08	6,9	6,8	6,7	6,8000	6,6228	102,68
Extractable Cu [mg/kg or ppm]	1	S13	MA02	PB01	DB08	7	6,7	6,9	6,8667	6,6228	103,68
Extractable Cu [mg/kg or ppm]	1	S05	MA01	PB01	DB10	7	7	6,9	6,9667	6,6228	105,19
Extractable Cu [mg/kg or ppm]	1	F28	MA01	PB01	DB08	7,19	6,71	7,13	7,0100	6,6228	105,85
Extractable Cu [mg/kg or ppm]	1	A85	MA02	PB01	DB08	7,7	7,3	7,4	7,4667	6,6228	112,74
Extractable Cu [mg/kg or ppm]	1	S01	MA01	PD99	DB08	7,6	7,3	7,7	7,5333	6,6228	113,75
Extractable Cu [mg/kg or ppm]	1	F26	MA05	PB01	DB09	7,66	7,77	7,76	7,7300	6,6228	116,72
Extractable Cu [mg/kg or ppm]	1	F07	MA02	PB01	DB08	5,733	8,566	9,483	7,9273	6,6228	119,70
Extractable Cu [mg/kg or ppm]	1	S22	MA01	PB01	DB08	10,2	8,7	6	8,3000	6,6228	125,32
Extractable Cu [mg/kg or ppm]	1	F25	MA04	PB01	DB08	8,6	8,14	9,01	8,5833	6,6228	129,60
Extractable Cu [mg/kg or ppm]	1	F24	MA01	PB99	DB06	18	16	17	17,0000	6,6228	256,69

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	2	A85	MA02	PB01	DB08	3,3	3	3,2	3,1667	4,3720	72,43
Extractable Cu [mg/kg or ppm]	2	A39	MA01	PB01	DB08	3,348	3,386	3,296	3,3433	4,3720	76,47
Extractable Cu [mg/kg or ppm]	2	F14	MA01	PB01	DB08	3,55	4,06	3,57	3,7267	4,3720	85,24
Extractable Cu [mg/kg or ppm]	2	S04	MA02	PB01	DB08	3,8	3,7	4	3,8333	4,3720	87,68
Extractable Cu [mg/kg or ppm]	2	F06	MA05	PB01	DB08	3,86	3,84	3,87	3,8567	4,3720	88,21
Extractable Cu [mg/kg or ppm]	2	F08	MA01	PB01	DB08	4	4	4,2	4,0667	4,3720	93,02
Extractable Cu [mg/kg or ppm]	2	F18	MA01	PD99	DB10	4,14	4,14	4,16	4,1467	4,3720	94,85
Extractable Cu [mg/kg or ppm]	2	A61	MA01	PB01	DB08	4,17	4,23	4,22	4,2067	4,3720	96,22
Extractable Cu [mg/kg or ppm]	2	F32	MA01	PB01	DB08	4,23	4,2	4,19	4,2067	4,3720	96,22
Extractable Cu [mg/kg or ppm]	2	F19	MA01	PB01	DB08	4,2	4,32	4,32	4,2800	4,3720	97,90
Extractable Cu [mg/kg or ppm]	2	F05	MA01	PB01	DB08	4,44	4,11	4,44	4,3300	4,3720	99,04
Extractable Cu [mg/kg or ppm]	2	F12	MA02	PB01	DB09	4,237	4,389	4,42	4,3487	4,3720	99,47
Extractable Cu [mg/kg or ppm]	2	F15	MA01	PB01	DB08	4,4	4,4	4,3	4,3667	4,3720	99,88
Extractable Cu [mg/kg or ppm]	2	F07	MA02	PB01	DB08	4,281	4,506	4,345	4,3773	4,3720	100,12
Extractable Cu [mg/kg or ppm]	2	F16	MA01	PB01	DB10	4,308	4,644	4,44	4,4640	4,3720	102,10
Extractable Cu [mg/kg or ppm]	2	A42	MA02	PB01	DB01	4,488	4,493	4,488	4,4897	4,3720	102,69
Extractable Cu [mg/kg or ppm]	2	F27	MA01	PB01	DB01	4,54	4,56	4,57	4,5567	4,3720	104,22
Extractable Cu [mg/kg or ppm]	2	S05	MA01	PB01	DB10	4,6	4,7	4,5	4,6000	4,3720	105,22
Extractable Cu [mg/kg or ppm]	2	F03	MA01	PD99	DB08	4,64	4,64	4,61	4,6300	4,3720	105,90
Extractable Cu [mg/kg or ppm]	2	F28	MA01	PB01	DB08	4,77	4,69	4,52	4,6600	4,3720	106,59
Extractable Cu [mg/kg or ppm]	2	S13	MA02	PB01	DB08	4,7	4,7	4,6	4,6667	4,3720	106,74
Extractable Cu [mg/kg or ppm]	2	F26	MA05	PB01	DB09	5,05	5,05	4,91	5,0033	4,3720	114,44
Extractable Cu [mg/kg or ppm]	2	F25	MA04	PB01	DB08	5,06	5,08	4,94	5,0267	4,3720	114,97
Extractable Cu [mg/kg or ppm]	2	S22	MA01	PB01	DB08	7,3	3,6	4,5	5,1333	4,3720	117,41
Extractable Cu [mg/kg or ppm]	2	S01	MA01	PD99	DB08	5,6	5,6	5,3	5,5000	4,3720	125,80
Extractable Cu [mg/kg or ppm]	2	F24	MA01	PB99	DB06	12	11	12	11,6667	4,3720	266,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	3	F03	MA01	PD99	DB08	8,9	8,73	8,72	8,7833	12,8752	68,22
Extractable Cu [mg/kg or ppm]	3	S22	MA01	PB01	DB08	8,9	9,8	11,4	10,0333	12,8752	77,93
Extractable Cu [mg/kg or ppm]	3	F08	MA01	PB01	DB08	10,3	10,4	10,4	10,3667	12,8752	80,52
Extractable Cu [mg/kg or ppm]	3	F19	MA01	PB01	DB08	10,5	10,6	10,5	10,5333	12,8752	81,81
Extractable Cu [mg/kg or ppm]	3	A39	MA01	PB01	DB08	10,804	10,888	10,836	10,8427	12,8752	84,21
Extractable Cu [mg/kg or ppm]	3	F05	MA01	PB01	DB08	11,7	11	11,2	11,3000	12,8752	87,77
Extractable Cu [mg/kg or ppm]	3	F18	MA01	PD99	DB10	11,5	11,6	11,7	11,6000	12,8752	90,10
Extractable Cu [mg/kg or ppm]	3	F14	MA01	PB01	DB08	11,82	12,19	11,42	11,8100	12,8752	91,73
Extractable Cu [mg/kg or ppm]	3	A61	MA01	PB01	DB08	11,86	11,8	11,87	11,8433	12,8752	91,99
Extractable Cu [mg/kg or ppm]	3	F16	MA01	PB01	DB10	11,89	12,26	11,88	12,0100	12,8752	93,28
Extractable Cu [mg/kg or ppm]	3	F26	MA05	PB01	DB09	11,68	12,26	12,43	12,1233	12,8752	94,16
Extractable Cu [mg/kg or ppm]	3	S04	MA02	PB01	DB08	12	13	12	12,3333	12,8752	95,79
Extractable Cu [mg/kg or ppm]	3	F07	MA02	PB01	DB08	12,74	12,15	13,02	12,6367	12,8752	98,15
Extractable Cu [mg/kg or ppm]	3	F06	MA05	PB01	DB08	13,021	13,08	13,24	13,1137	12,8752	101,85
Extractable Cu [mg/kg or ppm]	3	F12	MA02	PB01	DB09	13,559	13,073	13,227	13,2863	12,8752	103,19
Extractable Cu [mg/kg or ppm]	3	F32	MA01	PB01	DB08	13,3	13,4	13,3	13,3333	12,8752	103,56
Extractable Cu [mg/kg or ppm]	3	F25	MA04	PB01	DB08	13,78	13,19	13,2	13,3900	12,8752	104,00
Extractable Cu [mg/kg or ppm]	3	S01	MA01	PD99	DB08	12,8	14,3	13,9	13,6667	12,8752	106,15
Extractable Cu [mg/kg or ppm]	3	A42	MA02	PB01	DB01	13,617	13,741	13,857	13,7383	12,8752	106,70
Extractable Cu [mg/kg or ppm]	3	S13	MA02	PB01	DB08	13,7	13,9	13,8	13,8000	12,8752	107,18
Extractable Cu [mg/kg or ppm]	3	F27	MA01	PB01	DB01	13,9	14,1	14,1	14,0333	12,8752	109,00
Extractable Cu [mg/kg or ppm]	3	F15	MA01	PB01	DB08	14,3	14,3	14,3	14,3000	12,8752	111,07
Extractable Cu [mg/kg or ppm]	3	F28	MA01	PB01	DB08	14,7	13,9	14,3	14,3000	12,8752	111,07
Extractable Cu [mg/kg or ppm]	3	S05	MA01	PB01	DB10	15,7	16,2	16,2	16,0333	12,8752	124,53
Extractable Cu [mg/kg or ppm]	3	A85	MA02	PB01	DB08	22,3	22,6	21,3	22,0667	12,8752	171,39
Extractable Cu [mg/kg or ppm]	3	F24	MA01	PB99	DB06	24	24	24	24,0000	12,8752	186,41

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	4	F26	MA05	PB01	DB09	20,14	20,15	20,22	20,1700	25,0333	80,57
Extractable Cu [mg/kg or ppm]	4	S04	MA02	PB01	DB08	21	21	21	21,0000	25,0333	83,89
Extractable Cu [mg/kg or ppm]	4	F25	MA04	PB01	DB08	21,64	20,62	21,38	21,2133	25,0333	84,74
Extractable Cu [mg/kg or ppm]	4	A39	MA01	PB01	DB08	21,98	21,32	20,89	21,3967	25,0333	85,47
Extractable Cu [mg/kg or ppm]	4	F16	MA01	PB01	DB10	24,01	22,16	21,88	22,6833	25,0333	90,61
Extractable Cu [mg/kg or ppm]	4	F05	MA01	PB01	DB08	22,9	22,7	22,9	22,8333	25,0333	91,21
Extractable Cu [mg/kg or ppm]	4	F06	MA05	PB01	DB08	22,82	22,54	23,355	22,9050	25,0333	91,50
Extractable Cu [mg/kg or ppm]	4	F12	MA02	PB01	DB09	23,48	23,599	23,059	23,3793	25,0333	93,39
Extractable Cu [mg/kg or ppm]	4	F14	MA01	PB01	DB08	22,97	23,57	23,7	23,4133	25,0333	93,53
Extractable Cu [mg/kg or ppm]	4	F19	MA01	PB01	DB08	23,2	24,4	23,6	23,7333	25,0333	94,81
Extractable Cu [mg/kg or ppm]	4	S22	MA01	PB01	DB08	23,3	26,1	24	24,4667	25,0333	97,74
Extractable Cu [mg/kg or ppm]	4	F18	MA01	PD99	DB10	25,1	24,6	24,9	24,8667	25,0333	99,33
Extractable Cu [mg/kg or ppm]	4	F27	MA01	PB01	DB01	25,3	24,6	24,9	24,9333	25,0333	99,60
Extractable Cu [mg/kg or ppm]	4	F08	MA01	PB01	DB08	25	25,3	25,1	25,1333	25,0333	100,40
Extractable Cu [mg/kg or ppm]	4	F28	MA01	PB01	DB08	25,1	25,5	24,9	25,1667	25,0333	100,53
Extractable Cu [mg/kg or ppm]	4	F03	MA01	PD99	DB08	25,16	25,25	25,41	25,2733	25,0333	100,96
Extractable Cu [mg/kg or ppm]	4	F32	MA01	PB01	DB08	25,7	25,7	25,5	25,6333	25,0333	102,40
Extractable Cu [mg/kg or ppm]	4	A61	MA01	PB01	DB08	25,64	25,78	25,56	25,6600	25,0333	102,50
Extractable Cu [mg/kg or ppm]	4	S13	MA02	PB01	DB08	25,9	25,6	25,5	25,6667	25,0333	102,53
Extractable Cu [mg/kg or ppm]	4	F07	MA02	PB01	DB08	26,05	25,34	27,41	26,2667	25,0333	104,93
Extractable Cu [mg/kg or ppm]	4	S05	MA01	PB01	DB10	27,5	26,8	26,2	26,8333	25,0333	107,19
Extractable Cu [mg/kg or ppm]	4	F15	MA01	PB01	DB08	28,5	27,4	27,1	27,6667	25,0333	110,52
Extractable Cu [mg/kg or ppm]	4	A42	MA02	PB01	DB01	24,241	24,357	34,419	27,6723	25,0333	110,54
Extractable Cu [mg/kg or ppm]	4	S01	MA01	PD99	DB08	29,9	28,9	30,5	29,7667	25,0333	118,91
Extractable Cu [mg/kg or ppm]	4	A85	MA02	PB01	DB08	34,1	33,2	31,8	33,0333	25,0333	131,96
Extractable Cu [mg/kg or ppm]	4	F24	MA01	PB99	DB06	40	45	42	42,3333	25,0333	169,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	5	A39	MA01	PB01	DB08	10,047	10,026	10,117	10,0633	13,7183	73,36
Extractable Cu [mg/kg or ppm]	5	F26	MA05	PB01	DB09	11,52	11,45	11,56	11,5100	13,7183	83,90
Extractable Cu [mg/kg or ppm]	5	S04	MA02	PB01	DB08	12	12	12	12,0000	13,7183	87,47
Extractable Cu [mg/kg or ppm]	5	F06	MA05	PB01	DB08	11,97	12,02	12,12	12,0367	13,7183	87,74
Extractable Cu [mg/kg or ppm]	5	S22	MA01	PB01	DB08	13,6	11,2	11,7	12,1667	13,7183	88,69
Extractable Cu [mg/kg or ppm]	5	F03	MA01	PD99	DB08	12,47	12,34	12,3	12,3700	13,7183	90,17
Extractable Cu [mg/kg or ppm]	5	F16	MA01	PB01	DB10	12,59	13,49	12,86	12,9800	13,7183	94,62
Extractable Cu [mg/kg or ppm]	5	F05	MA01	PB01	DB08	13,2	13,3	12,8	13,1000	13,7183	95,49
Extractable Cu [mg/kg or ppm]	5	F19	MA01	PB01	DB08	13,2	13,1	13,2	13,1667	13,7183	95,98
Extractable Cu [mg/kg or ppm]	5	A61	MA01	PB01	DB08	13,61	13,41	13,53	13,5167	13,7183	98,53
Extractable Cu [mg/kg or ppm]	5	F12	MA02	PB01	DB09	13,871	13,556	13,64	13,6890	13,7183	99,79
Extractable Cu [mg/kg or ppm]	5	A42	MA02	PB01	DB01	13,356	13,818	13,913	13,6957	13,7183	99,83
Extractable Cu [mg/kg or ppm]	5	F32	MA01	PB01	DB08	13,7	13,7	13,7	13,7000	13,7183	99,87
Extractable Cu [mg/kg or ppm]	5	F07	MA02	PB01	DB08	13,7	13,83	13,68	13,7367	13,7183	100,13
Extractable Cu [mg/kg or ppm]	5	S05	MA01	PB01	DB10	14,4	13,8	14	14,0667	13,7183	102,54
Extractable Cu [mg/kg or ppm]	5	F27	MA01	PB01	DB01	14,3	14,1	13,8	14,0667	13,7183	102,54
Extractable Cu [mg/kg or ppm]	5	F08	MA01	PB01	DB08	14,1	14,3	14,4	14,2667	13,7183	104,00
Extractable Cu [mg/kg or ppm]	5	F28	MA01	PB01	DB08	14,2	14	14,6	14,2667	13,7183	104,00
Extractable Cu [mg/kg or ppm]	5	F25	MA04	PB01	DB08	14,37	14,66	14,41	14,4800	13,7183	105,55
Extractable Cu [mg/kg or ppm]	5	F18	MA01	PD99	DB10	14,6	14,6	14,6	14,6000	13,7183	106,43
Extractable Cu [mg/kg or ppm]	5	F15	MA01	PB01	DB08	14,8	14,5	14,7	14,6667	13,7183	106,91
Extractable Cu [mg/kg or ppm]	5	S13	MA02	PB01	DB08	14,9	14,7	14,7	14,7667	13,7183	107,64
Extractable Cu [mg/kg or ppm]	5	F14	MA01	PB01	DB08	14,77	14,56	15,94	15,0900	13,7183	110,00
Extractable Cu [mg/kg or ppm]	5	A85	MA02	PB01	DB08	15,7	14,9	16,2	15,6000	13,7183	113,72
Extractable Cu [mg/kg or ppm]	5	S01	MA01	PD99	DB08	17,2	17,2	17	17,1333	13,7183	124,89
Extractable Cu [mg/kg or ppm]	5	F24	MA01	PB99	DB06	24	26	25	25,0000	13,7183	182,24

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	1	F25	MA04	PB01	DB08	16624	16532	16379	16511,6667	18517,0000	89,17
Extractable Fe [mg/kg or ppm]	1	F26	MA05	PB01	DB09	16569,1	16607,59	16695,31	16624,0000	18517,0000	89,78
Extractable Fe [mg/kg or ppm]	1	A42	MA02	PB01	DB01	16993,27	16796,3	16934,37	16907,9800	18517,0000	91,31
Extractable Fe [mg/kg or ppm]	1	S05	MA01	PB01	DB10	17170	17390	16940	17166,6667	18517,0000	92,71
Extractable Fe [mg/kg or ppm]	1	F28	MA01	PB01	DB08	17366	17765	17549	17560,0000	18517,0000	94,83
Extractable Fe [mg/kg or ppm]	1	F03	MA01	PD99	DB08	17954	17787	17483	17741,3333	18517,0000	95,81
Extractable Fe [mg/kg or ppm]	1	F27	MA01	PB01	DB01	18480	17820	17536	17945,3333	18517,0000	96,91
Extractable Fe [mg/kg or ppm]	1	F19	MA01	PB01	DB08	18300	18200	18300	18266,6667	18517,0000	98,65
Extractable Fe [mg/kg or ppm]	1	F06	MA05	PB01	DB08	18577	18259	17972	18269,3333	18517,0000	98,66
Extractable Fe [mg/kg or ppm]	1	S04	MA02	PB01	DB08	17900	18600	18800	18433,3333	18517,0000	99,55
Extractable Fe [mg/kg or ppm]	1	A39	MA01	PB01	DB08	18861	18690	17951	18500,6667	18517,0000	99,91
Extractable Fe [mg/kg or ppm]	1	F18	MA01	PD99	DB08	18500	18600	18500	18533,3333	18517,0000	100,09
Extractable Fe [mg/kg or ppm]	1	S01	MA01	PD99	DB08	18819	18361	18514	18564,6667	18517,0000	100,26
Extractable Fe [mg/kg or ppm]	1	F07	MA02	PB01	DB08	18730	18980	18130	18613,3333	18517,0000	100,52
Extractable Fe [mg/kg or ppm]	1	F32	MA01	PB01	DB08	18800	18700	18700	18733,3333	18517,0000	101,17
Extractable Fe [mg/kg or ppm]	1	S13	MA02	PB01	DB08	19143,8	18791,8	19297,9	19077,8333	18517,0000	103,03
Extractable Fe [mg/kg or ppm]	1	F12	MA02	PB01	DB08	19035	19078	19656	19256,3333	18517,0000	103,99
Extractable Fe [mg/kg or ppm]	1	F05	MA01	PB01	DB01	19632	18694	19629	19318,3333	18517,0000	104,33
Extractable Fe [mg/kg or ppm]	1	F15	MA01	PB01	DB08	19790	19420	19170	19460,0000	18517,0000	105,09
Extractable Fe [mg/kg or ppm]	1	F08	MA01	PB01	DB08	19881,6	19351	20134,7	19789,1000	18517,0000	106,87
Extractable Fe [mg/kg or ppm]	1	F16	MA01	PB01	DB08	20044	20085	19627	19918,6667	18517,0000	107,57
Extractable Fe [mg/kg or ppm]	1	A61	MA01	PB01	DB08	20214	20056	20213	20161,0000	18517,0000	108,88

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	2	F26	MA05	PB01	DB09	12588,61	12703,19	12629,79	12640,5300	16577,4333	76,25
Extractable Fe [mg/kg or ppm]	2	F25	MA04	PB01	DB08	14972	14758	14747	14825,6667	16577,4333	89,43
Extractable Fe [mg/kg or ppm]	2	F03	MA01	PD99	DB08	15981	15855	15872	15902,6667	16577,4333	95,93
Extractable Fe [mg/kg or ppm]	2	S05	MA01	PB01	DB10	15850	16210	15840	15966,6667	16577,4333	96,32
Extractable Fe [mg/kg or ppm]	2	A42	MA02	PB01	DB01	15383,44	16905,21	15773,64	16020,7633	16577,4333	96,64
Extractable Fe [mg/kg or ppm]	2	F18	MA01	PD99	DB08	16100	16100	16200	16133,3333	16577,4333	97,32
Extractable Fe [mg/kg or ppm]	2	F06	MA05	PB01	DB08	16390	16098	16181	16223,0000	16577,4333	97,86
Extractable Fe [mg/kg or ppm]	2	F27	MA01	PB01	DB01	16602	15777	16436	16271,6667	16577,4333	98,16
Extractable Fe [mg/kg or ppm]	2	F32	MA01	PB01	DB08	16300	16300	16300	16300,0000	16577,4333	98,33
Extractable Fe [mg/kg or ppm]	2	F28	MA01	PB01	DB08	16508	16212	16528	16416,0000	16577,4333	99,03
Extractable Fe [mg/kg or ppm]	2	F08	MA01	PB01	DB08	16399,8	16518,7	16427,1	16448,5333	16577,4333	99,22
Extractable Fe [mg/kg or ppm]	2	S01	MA01	PD99	DB08	16368	16906	16845	16706,3333	16577,4333	100,78
Extractable Fe [mg/kg or ppm]	2	F19	MA01	PB01	DB08	16700	17100	17000	16933,3333	16577,4333	102,15
Extractable Fe [mg/kg or ppm]	2	S13	MA02	PB01	DB08	16952,3	16862,4	17093,6	16969,4333	16577,4333	102,36
Extractable Fe [mg/kg or ppm]	2	F16	MA01	PB01	DB08	16903	17337	17004	17081,3333	16577,4333	103,04
Extractable Fe [mg/kg or ppm]	2	F15	MA01	PB01	DB08	17110	17150	17100	17120,0000	16577,4333	103,27
Extractable Fe [mg/kg or ppm]	2	F12	MA02	PB01	DB08	16897	17299	17593	17263,0000	16577,4333	104,14
Extractable Fe [mg/kg or ppm]	2	A39	MA01	PB01	DB08	17009	17333	17634	17325,3333	16577,4333	104,51
Extractable Fe [mg/kg or ppm]	2	F07	MA02	PB01	DB08	17330	17460	17270	17353,3333	16577,4333	104,68
Extractable Fe [mg/kg or ppm]	2	A61	MA01	PB01	DB08	17837	17708	17771	17772,0000	16577,4333	107,21
Extractable Fe [mg/kg or ppm]	2	S04	MA02	PB01	DB08	17000	18000	18400	17800,0000	16577,4333	107,37
Extractable Fe [mg/kg or ppm]	2	F05	MA01	PB01	DB01	18707	18552	18474	18577,6667	16577,4333	112,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	3	F25	MA04	PB01	DB08	26935	26578	26007	26506,6667	34999,6667	75,73
Extractable Fe [mg/kg or ppm]	3	F27	MA01	PB01	DB01	31905	32068	33252	32408,3333	34999,6667	92,60
Extractable Fe [mg/kg or ppm]	3	F18	MA01	PD99	DB08	33100	33200	33200	33166,6667	34999,6667	94,76
Extractable Fe [mg/kg or ppm]	3	F03	MA01	PD99	DB08	32856	34364	33606	33608,6667	34999,6667	96,03
Extractable Fe [mg/kg or ppm]	3	F28	MA01	PB01	DB08	32673	34384	33920	33659,0000	34999,6667	96,17
Extractable Fe [mg/kg or ppm]	3	F26	MA05	PB01	DB09	32849,98	34192,62	34335,84	33792,8133	34999,6667	96,55
Extractable Fe [mg/kg or ppm]	3	S05	MA01	PB01	DB10	33930	34420	34840	34396,6667	34999,6667	98,28
Extractable Fe [mg/kg or ppm]	3	F06	MA05	PB01	DB08	34283	34214	34818	34438,3333	34999,6667	98,40
Extractable Fe [mg/kg or ppm]	3	A42	MA02	PB01	DB01	33173,2	35563,89	34674,79	34470,6267	34999,6667	98,49
Extractable Fe [mg/kg or ppm]	3	S01	MA01	PD99	DB08	34499	34774	34446	34573,0000	34999,6667	98,78
Extractable Fe [mg/kg or ppm]	3	S04	MA02	PB01	DB08	33300	35600	35900	34933,3333	34999,6667	99,81
Extractable Fe [mg/kg or ppm]	3	F05	MA01	PB01	DB01	34292	35975	34931	35066,0000	34999,6667	100,19
Extractable Fe [mg/kg or ppm]	3	F19	MA01	PB01	DB08	35800	35300	35700	35600,0000	34999,6667	101,72
Extractable Fe [mg/kg or ppm]	3	F16	MA01	PB01	DB08	36271	36155	36313	36246,3333	34999,6667	103,56
Extractable Fe [mg/kg or ppm]	3	A39	MA01	PB01	DB08	36188	36835	35756	36259,6667	34999,6667	103,60
Extractable Fe [mg/kg or ppm]	3	A61	MA01	PB01	DB08	36502	36818	36098	36472,6667	34999,6667	104,21
Extractable Fe [mg/kg or ppm]	3	F08	MA01	PB01	DB08	36322,1	36463,6	36710	36498,5667	34999,6667	104,28
Extractable Fe [mg/kg or ppm]	3	F12	MA02	PB01	DB08	36180	36811	37231	36740,6667	34999,6667	104,97
Extractable Fe [mg/kg or ppm]	3	S13	MA02	PB01	DB08	36763,2	37576,9	36658	36999,3667	34999,6667	105,71
Extractable Fe [mg/kg or ppm]	3	F32	MA01	PB01	DB08	37100	36800	37200	37033,3333	34999,6667	105,81
Extractable Fe [mg/kg or ppm]	3	F07	MA02	PB01	DB08	37020	37570	37320	37303,3333	34999,6667	106,58
Extractable Fe [mg/kg or ppm]	3	F15	MA01	PB01	DB08	37760	38050	37790	37866,6667	34999,6667	108,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	4	F25	MA04	PB01	DB08	24181	23712	23712	23868,3333	34207,5333	69,78
Extractable Fe [mg/kg or ppm]	4	F06	MA05	PB01	DB08	30397	29803	30487	30229,0000	34207,5333	88,37
Extractable Fe [mg/kg or ppm]	4	S04	MA02	PB01	DB08	30400	33000	32000	31800,0000	34207,5333	92,96
Extractable Fe [mg/kg or ppm]	4	F26	MA05	PB01	DB09	31713,21	31874,33	32195,67	31927,7367	34207,5333	93,34
Extractable Fe [mg/kg or ppm]	4	S05	MA01	PB01	DB10	32150	32490	32500	32380,0000	34207,5333	94,66
Extractable Fe [mg/kg or ppm]	4	F05	MA01	PB01	DB01	33570	32532	32681	32927,6667	34207,5333	96,26
Extractable Fe [mg/kg or ppm]	4	A61	MA01	PB01	DB08	33263	33233	33464	33320,0000	34207,5333	97,41
Extractable Fe [mg/kg or ppm]	4	F27	MA01	PB01	DB01	34201	33276	32732	33403,0000	34207,5333	97,65
Extractable Fe [mg/kg or ppm]	4	F19	MA01	PB01	DB08	34500	33400	32800	33566,6667	34207,5333	98,13
Extractable Fe [mg/kg or ppm]	4	F28	MA01	PB01	DB08	33595	33313	34578	33828,6667	34207,5333	98,89
Extractable Fe [mg/kg or ppm]	4	F16	MA01	PB01	DB08	33599	34400	34441	34146,6667	34207,5333	99,82
Extractable Fe [mg/kg or ppm]	4	S13	MA02	PB01	DB08	34698,2	34162,3	33944,7	34268,4000	34207,5333	100,18
Extractable Fe [mg/kg or ppm]	4	A39	MA01	PB01	DB08	34661	33584	34812	34352,3333	34207,5333	100,42
Extractable Fe [mg/kg or ppm]	4	A42	MA02	PB01	DB01	34376,95	35412,94	33450,53	34413,4733	34207,5333	100,60
Extractable Fe [mg/kg or ppm]	4	F15	MA01	PB01	DB08	35260	34150	34370	34593,3333	34207,5333	101,13
Extractable Fe [mg/kg or ppm]	4	F08	MA01	PB01	DB08	34896	34342,7	34576,6	34605,1000	34207,5333	101,16
Extractable Fe [mg/kg or ppm]	4	F03	MA01	PD99	DB08	34750	34682	34448	34626,6667	34207,5333	101,23
Extractable Fe [mg/kg or ppm]	4	F07	MA02	PB01	DB08	34750	35210	35480	35146,6667	34207,5333	102,75
Extractable Fe [mg/kg or ppm]	4	F32	MA01	PB01	DB08	35300	35400	35100	35266,6667	34207,5333	103,10
Extractable Fe [mg/kg or ppm]	4	F12	MA02	PB01	DB08	35472	36107	34926	35501,6667	34207,5333	103,78
Extractable Fe [mg/kg or ppm]	4	F18	MA01	PD99	DB08	35000	35800	36200	35666,6667	34207,5333	104,27
Extractable Fe [mg/kg or ppm]	4	S01	MA01	PD99	DB08	36960	36131	35023	36038,0000	34207,5333	105,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	5	S05	MA01	PB01	DB10	17520	17440	16700	17220,0000	18972,6667	90,76
Extractable Fe [mg/kg or ppm]	5	F25	MA04	PB01	DB08	17389	17032	17430	17283,6667	18972,6667	91,10
Extractable Fe [mg/kg or ppm]	5	S04	MA02	PB01	DB08	17800	16800	18000	17533,3333	18972,6667	92,41
Extractable Fe [mg/kg or ppm]	5	F26	MA05	PB01	DB09	17890,12	17990,22	18113,65	17997,9967	18972,6667	94,86
Extractable Fe [mg/kg or ppm]	5	A42	MA02	PB01	DB01	18135,48	16529,57	19833,44	18166,1633	18972,6667	95,75
Extractable Fe [mg/kg or ppm]	5	F06	MA05	PB01	DB08	18305	18188	18141	18211,3333	18972,6667	95,99
Extractable Fe [mg/kg or ppm]	5	F19	MA01	PB01	DB08	17700	18300	18800	18266,6667	18972,6667	96,28
Extractable Fe [mg/kg or ppm]	5	F18	MA01	PD99	DB08	18100	18900	18200	18400,0000	18972,6667	96,98
Extractable Fe [mg/kg or ppm]	5	F28	MA01	PB01	DB08	18333	18921	18583	18612,3333	18972,6667	98,10
Extractable Fe [mg/kg or ppm]	5	A39	MA01	PB01	DB08	19204	18035	18611	18616,6667	18972,6667	98,12
Extractable Fe [mg/kg or ppm]	5	F27	MA01	PB01	DB01	18863	19712	17861	18812,0000	18972,6667	99,15
Extractable Fe [mg/kg or ppm]	5	F32	MA01	PB01	DB08	19100	19200	19100	19133,3333	18972,6667	100,85
Extractable Fe [mg/kg or ppm]	5	F15	MA01	PB01	DB08	19330	19420	20010	19586,6667	18972,6667	103,24
Extractable Fe [mg/kg or ppm]	5	F03	MA01	PD99	DB08	19778	19942	19533	19751,0000	18972,6667	104,10
Extractable Fe [mg/kg or ppm]	5	F08	MA01	PB01	DB08	19664,9	20193,6	19752,2	19870,2333	18972,6667	104,73
Extractable Fe [mg/kg or ppm]	5	S13	MA02	PB01	DB08	20642,6	20342	20244,4	20409,6667	18972,6667	107,57
Extractable Fe [mg/kg or ppm]	5	A61	MA01	PB01	DB08	20497	20563	20174	20411,3333	18972,6667	107,58
Extractable Fe [mg/kg or ppm]	5	F07	MA02	PB01	DB08	20680	19470	21330	20493,3333	18972,6667	108,02
Extractable Fe [mg/kg or ppm]	5	F12	MA02	PB01	DB08	21253	20447	21463	21054,3333	18972,6667	110,97
Extractable Fe [mg/kg or ppm]	5	F16	MA01	PB01	DB08	20059	22684	20782	21175,0000	18972,6667	111,61
Extractable Fe [mg/kg or ppm]	5	S01	MA01	PD99	DB08	22299	21895	21161	21785,0000	18972,6667	114,82
Extractable Fe [mg/kg or ppm]	5	F05	MA01	PB01	DB01	22194	23693	23448	23111,6667	18972,6667	121,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	1	F08	MA01	PB01	DA05	,04	,03	,04	0,0367	0,0413	88,71
Extractable Hg [mg/kg or ppm]	1	F28	MA01	PZ98	DA05	,037	,039	,039	0,0383	0,0413	92,74
Extractable Hg [mg/kg or ppm]	1	S04	MA02	PB01	DB07	,04	,04	,04	0,0400	0,0413	96,77
Extractable Hg [mg/kg or ppm]	1	S13	MA02	PB01	DB03	,04	,04	,04	0,0400	0,0413	96,77
Extractable Hg [mg/kg or ppm]	1	A39	MA01	PZ98	DA05	,0418	,0428	,0388	0,0411	0,0413	99,52
Extractable Hg [mg/kg or ppm]	1	F03	MA01	PZ98	DA05	,042	,042	,04	0,0413	0,0413	100,00
Extractable Hg [mg/kg or ppm]	1	F16	MA01	PB01	DB10	,0411	,0408	,0434	0,0418	0,0413	101,05
Extractable Hg [mg/kg or ppm]	1	F32	MA01	PZ98	DB03	,0431	,0444	,0449	0,0441	0,0413	106,77
Extractable Hg [mg/kg or ppm]	1	S05	MA01	PB01	DB04	,044	,045	,045	0,0447	0,0413	108,06
Extractable Hg [mg/kg or ppm]	1	F18	MA01	PD99	DA05	,0457	,045	,0451	0,0453	0,0413	109,52
Extractable Hg [mg/kg or ppm]	1	A61	MA01	PB01	DB08	,067	,056	,06	0,0610	0,0413	147,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	2	F08	MA01	PB01	DA05	,05	,04	,05	0,0467	0,0587	79,55
Extractable Hg [mg/kg or ppm]	2	A39	MA01	PZ98	DA05	,0505	,0485	,0475	0,0488	0,0587	83,24
Extractable Hg [mg/kg or ppm]	2	S04	MA02	PB01	DB07	,05	,05	,05	0,0500	0,0587	85,23
Extractable Hg [mg/kg or ppm]	2	S13	MA02	PB01	DB03	,06	,06	,05	0,0567	0,0587	96,59
Extractable Hg [mg/kg or ppm]	2	F16	MA01	PB01	DB10	,0581	,0591	,0587	0,0586	0,0587	99,94
Extractable Hg [mg/kg or ppm]	2	A61	MA01	PB01	DB08	,064	,06	,052	0,0587	0,0587	100,00
Extractable Hg [mg/kg or ppm]	2	S05	MA01	PB01	DB04	,058	,059	,06	0,0590	0,0587	100,57
Extractable Hg [mg/kg or ppm]	2	F03	MA01	PZ98	DA05	,06	,06	,06	0,0600	0,0587	102,27
Extractable Hg [mg/kg or ppm]	2	F32	MA01	PZ98	DB03	,0627	,0602	,0582	0,0604	0,0587	102,90
Extractable Hg [mg/kg or ppm]	2	F28	MA01	PZ98	DA05	,066	,059	,06	0,0617	0,0587	105,11
Extractable Hg [mg/kg or ppm]	2	F18	MA01	PD99	DA05	,0633	,0626	,0634	0,0631	0,0587	107,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	3	S04	MA02	PB01	DB07	,06	,06	,06	0,0600	0,0733	81,82
Extractable Hg [mg/kg or ppm]	3	F08	MA01	PB01	DA05	,07	,06	,06	0,0633	0,0733	86,36
Extractable Hg [mg/kg or ppm]	3	F18	MA01	PD99	DA05	,0663	,0676	,0648	0,0662	0,0733	90,32
Extractable Hg [mg/kg or ppm]	3	F28	MA01	PZ98	DA05	,067	,07	,069	0,0687	0,0733	93,64
Extractable Hg [mg/kg or ppm]	3	F16	MA01	PB01	DB10	,0748	,0713	,0721	0,0727	0,0733	99,18
Extractable Hg [mg/kg or ppm]	3	S13	MA02	PB01	DB03	,07	,08	,07	0,0733	0,0733	100,00
Extractable Hg [mg/kg or ppm]	3	A39	MA01	PZ98	DA05	,0746	,0777	,0735	0,0753	0,0733	102,64
Extractable Hg [mg/kg or ppm]	3	F03	MA01	PZ98	DA05	,082	,085	,079	0,0820	0,0733	111,82
Extractable Hg [mg/kg or ppm]	3	S05	MA01	PB01	DB04	,081	,083	,082	0,0820	0,0733	111,82
Extractable Hg [mg/kg or ppm]	3	F32	MA01	PZ98	DB03	,0837	,0843	,0876	0,0852	0,0733	116,18
Extractable Hg [mg/kg or ppm]	3	A61	MA01	PB01	DB08	,098	,095	,104	0,0990	0,0733	135,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	4	A61	MA01	PB01	DB08	,021	,033	,022	0,0253	0,0408	-
Extractable Hg [mg/kg or ppm]	4	S04	MA02	PB01	DB07	,03	,04	,04	0,0367	0,0408	-
Extractable Hg [mg/kg or ppm]	4	F08	MA01	PB01	DA05	,04	,03	,04	0,0367	0,0408	-
Extractable Hg [mg/kg or ppm]	4	A39	MA01	PZ98	DA05	,0391	,0391	,0381	0,0388	0,0408	-
Extractable Hg [mg/kg or ppm]	4	S13	MA02	PB01	DB03	,04	,04	,04	0,0400	0,0408	-
Extractable Hg [mg/kg or ppm]	4	F16	MA01	PB01	DB10	,0393	,0408	,0422	0,0408	0,0408	-
Extractable Hg [mg/kg or ppm]	4	F28	MA01	PZ98	DA05	,044	,041	,04	0,0417	0,0408	-
Extractable Hg [mg/kg or ppm]	4	F32	MA01	PZ98	DB03	,0418	,0416	,0427	0,0420	0,0408	-
Extractable Hg [mg/kg or ppm]	4	F18	MA01	PD99	DA05	,0442	,0433	,0442	0,0439	0,0408	-
Extractable Hg [mg/kg or ppm]	4	F03	MA01	PZ98	DA05	,047	,046	,046	0,0463	0,0408	-
Extractable Hg [mg/kg or ppm]	4	S05	MA01	PB01	DB04	,047	,047	,045	0,0463	0,0408	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	5	F18	MA01	PD99	DA05	,0747	,0748	,0732	0,0742	0,1162	63,88
Extractable Hg [mg/kg or ppm]	5	S04	MA02	PB01	DB07	,08	,08	,08	0,0800	0,1162	68,85
Extractable Hg [mg/kg or ppm]	5	A61	MA01	PB01	DB08	,087	,09	,088	0,0883	0,1162	76,02
Extractable Hg [mg/kg or ppm]	5	F08	MA01	PB01	DA05	,1	,09	,1	0,0967	0,1162	83,19
Extractable Hg [mg/kg or ppm]	5	S13	MA02	PB01	DB03	,11	,1	,11	0,1067	0,1162	91,80
Extractable Hg [mg/kg or ppm]	5	F16	MA01	PB01	DB10	,1192	,1136	,1158	0,1162	0,1162	100,00
Extractable Hg [mg/kg or ppm]	5	A39	MA01	PZ98	DA05	,1124	,1177	,122	0,1174	0,1162	101,00
Extractable Hg [mg/kg or ppm]	5	F28	MA01	PZ98	DA05	,12	,126	,128	0,1247	0,1162	107,29
Extractable Hg [mg/kg or ppm]	5	S05	MA01	PB01	DB04	,131	,124	,128	0,1277	0,1162	109,87
Extractable Hg [mg/kg or ppm]	5	F32	MA01	PZ98	DB03	,1314	,1335	,1304	0,1318	0,1162	113,40
Extractable Hg [mg/kg or ppm]	5	F03	MA01	PZ98	DA05	,143	,14	,139	0,1407	0,1162	121,06

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	1	F08	MA01	PB01	DB08	1221,8	1195,9	1116	1177,9000	1917,3333	61,43
Extractable K [mg/kg or ppm]	1	F26	MA05	PB01	DB09	1174,25	1216,25	1208,75	1199,7500	1917,3333	62,57
Extractable K [mg/kg or ppm]	1	S22	MA01	PB01	DB08	1130,4	1552,6	1105	1262,6667	1917,3333	65,86
Extractable K [mg/kg or ppm]	1	A42	MA02	PB01	DB01	1310,93	1377,29	1336,45	1341,5567	1917,3333	69,97
Extractable K [mg/kg or ppm]	1	F03	MA01	PC99	DB08	1331	1352	1354	1345,6667	1917,3333	70,18
Extractable K [mg/kg or ppm]	1	S01	MA01	PD99	DB08	1385	1388	1419	1397,3333	1917,3333	72,88
Extractable K [mg/kg or ppm]	1	F27	MA01	PB01	DB01	1671	1753	1683	1702,3333	1917,3333	88,79
Extractable K [mg/kg or ppm]	1	S05	MA01	PB01	DB10	1800	1800	1780	1793,3333	1917,3333	93,53
Extractable K [mg/kg or ppm]	1	F18	MA01	PD99	DB08	1620	1940	1840	1800,0000	1917,3333	93,88
Extractable K [mg/kg or ppm]	1	A61	MA01	PB01	DB08	1849	1859	1862	1856,6667	1917,3333	96,84
Extractable K [mg/kg or ppm]	1	F16	MA01	PB01	DB08	1855	1905	1831	1863,6667	1917,3333	97,20
Extractable K [mg/kg or ppm]	1	F14	MA01	PB01	DB08	1895	1890	1883	1889,3333	1917,3333	98,54
Extractable K [mg/kg or ppm]	1	A39	MA01	PB01	DB08	1971	1894	1837	1900,6667	1917,3333	99,13
Extractable K [mg/kg or ppm]	1	F12	MA02	PB01	DB08	1890	1933	1979	1934,0000	1917,3333	100,87
Extractable K [mg/kg or ppm]	1	F05	MA01	PB01	DB01	1849	1884	2078	1937,0000	1917,3333	101,03
Extractable K [mg/kg or ppm]	1	F07	MA02	PB01	DB08	1993	1917	1930	1946,6667	1917,3333	101,53
Extractable K [mg/kg or ppm]	1	S04	MA02	PB01	DB08	2010	1970	2050	2010,0000	1917,3333	104,83
Extractable K [mg/kg or ppm]	1	F32	MA01	PB01	DB08	2030	2020	2040	2030,0000	1917,3333	105,88
Extractable K [mg/kg or ppm]	1	F28	MA01	PB01	DB08	2017	2113	2140	2090,0000	1917,3333	109,01
Extractable K [mg/kg or ppm]	1	S13	MA02	PB01	DB99	2213,5	2134,7	2148,2	2165,4667	1917,3333	112,94
Extractable K [mg/kg or ppm]	1	F15	MA01	PB01	DB08	2180	2180	2180	2180,0000	1917,3333	113,70
Extractable K [mg/kg or ppm]	1	F19	MA01	PB01	DB08	2190	2220	2360	2256,6667	1917,3333	117,70
Extractable K [mg/kg or ppm]	1	F25	MA04	PB01	DB08	2263	2345	2329	2312,3333	1917,3333	120,60
Extractable K [mg/kg or ppm]	1	F06	MA05	PB01	DB08	2361,6	2355	2384	2366,8667	1917,3333	123,45
Extractable K [mg/kg or ppm]	1	F24	MA01	PB99	DB01	2808	2775	2602	2728,3333	1917,3333	142,30
Extractable K [mg/kg or ppm]	1	A85	MA02	PB01	DB08	3103	3039	3103	3081,6667	1917,3333	160,73

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	2	S22	MA01	PB01	DB08	1654,5	1129,7	1111,3	1298,5000	3007,3333	43,18
Extractable K [mg/kg or ppm]	2	F03	MA01	PC99	DB08	1371	1411	1309	1363,6667	3007,3333	45,34
Extractable K [mg/kg or ppm]	2	F08	MA01	PB01	DB08	1439,2	1497,1	1530,8	1489,0333	3007,3333	49,51
Extractable K [mg/kg or ppm]	2	F26	MA05	PB01	DB09	1529,25	1517	1487,75	1511,3333	3007,3333	50,25
Extractable K [mg/kg or ppm]	2	S01	MA01	PD99	DB08	1820	1979	1912	1903,6667	3007,3333	63,30
Extractable K [mg/kg or ppm]	2	A42	MA02	PB01	DB01	2049,3	2131,48	2120,32	2100,3667	3007,3333	69,84
Extractable K [mg/kg or ppm]	2	A61	MA01	PB01	DB08	2749	2460	2459	2556,0000	3007,3333	84,99
Extractable K [mg/kg or ppm]	2	F16	MA01	PB01	DB08	2239	2750	2724	2571,0000	3007,3333	85,49
Extractable K [mg/kg or ppm]	2	F27	MA01	PB01	DB01	2750	2755	2840	2781,6667	3007,3333	92,50
Extractable K [mg/kg or ppm]	2	F14	MA01	PB01	DB08	2766	2798	2835	2799,6667	3007,3333	93,09
Extractable K [mg/kg or ppm]	2	A39	MA01	PB01	DB08	2890	2870	2829	2863,0000	3007,3333	95,20
Extractable K [mg/kg or ppm]	2	S05	MA01	PB01	DB10	2980	2980	2930	2963,3333	3007,3333	98,54
Extractable K [mg/kg or ppm]	2	F18	MA01	PD99	DB08	2870	2960	3130	2986,6667	3007,3333	99,31
Extractable K [mg/kg or ppm]	2	F12	MA02	PB01	DB08	2947	3037	3100	3028,0000	3007,3333	100,69
Extractable K [mg/kg or ppm]	2	F05	MA01	PB01	DB01	3017	3165	2964	3048,6667	3007,3333	101,37
Extractable K [mg/kg or ppm]	2	F28	MA01	PB01	DB08	3044	3077	3153	3091,3333	3007,3333	102,79
Extractable K [mg/kg or ppm]	2	F32	MA01	PB01	DB08	3270	3350	3390	3336,6667	3007,3333	110,95
Extractable K [mg/kg or ppm]	2	S04	MA02	PB01	DB08	3430	3440	3260	3376,6667	3007,3333	112,28
Extractable K [mg/kg or ppm]	2	F07	MA02	PB01	DB08	3419	3430	3447	3432,0000	3007,3333	114,12
Extractable K [mg/kg or ppm]	2	S13	MA02	PB01	DB99	3607,9	3578,6	3765	3650,5000	3007,3333	121,39
Extractable K [mg/kg or ppm]	2	F15	MA01	PB01	DB08	3730	3720	3670	3706,6667	3007,3333	123,25
Extractable K [mg/kg or ppm]	2	F25	MA04	PB01	DB08	3889	3853	3777	3839,6667	3007,3333	127,68
Extractable K [mg/kg or ppm]	2	F24	MA01	PB99	DB01	3655	4241	4347	4081,0000	3007,3333	135,70
Extractable K [mg/kg or ppm]	2	F06	MA05	PB01	DB08	4411	4398	4376,3	4395,1000	3007,3333	146,15
Extractable K [mg/kg or ppm]	2	A85	MA02	PB01	DB08	4551	4417	4491	4486,3333	3007,3333	149,18
Extractable K [mg/kg or ppm]	2	F19	MA01	PB01	DB08	5120	4400	5170	4896,6667	3007,3333	162,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	3	F26	MA05	PB01	DB09	372,75	354,75	342,25	356,5833	584,6500	60,99
Extractable K [mg/kg or ppm]	3	F08	MA01	PB01	DB08	391,8	421,4	404,9	406,0333	584,6500	69,45
Extractable K [mg/kg or ppm]	3	A42	MA02	PB01	DB01	462,137	445,647	457,32	455,0347	584,6500	77,83
Extractable K [mg/kg or ppm]	3	S05	MA01	PB01	DB10	464	466	481	470,3333	584,6500	80,45
Extractable K [mg/kg or ppm]	3	F03	MA01	PC99	DB08	522	516	517	518,3333	584,6500	88,66
Extractable K [mg/kg or ppm]	3	F27	MA01	PB01	DB01	560,3	535,5	536,4	544,0667	584,6500	93,06
Extractable K [mg/kg or ppm]	3	A61	MA01	PB01	DB08	545	561	564	556,6667	584,6500	95,21
Extractable K [mg/kg or ppm]	3	F16	MA01	PB01	DB08	556,1	566,3	558,3	560,2333	584,6500	95,82
Extractable K [mg/kg or ppm]	3	F14	MA01	PB01	DB08	589	559	559	569,0000	584,6500	97,32
Extractable K [mg/kg or ppm]	3	F07	MA02	PB01	DB08	591	567,9	572,8	577,2333	584,6500	98,73
Extractable K [mg/kg or ppm]	3	S01	MA01	PD99	DB08	585	568	582	578,3333	584,6500	98,92
Extractable K [mg/kg or ppm]	3	F12	MA02	PB01	DB08	581	568	586	578,3333	584,6500	98,92
Extractable K [mg/kg or ppm]	3	A39	MA01	PB01	DB08	589,6	581,4	581,9	584,3000	584,6500	99,94
Extractable K [mg/kg or ppm]	3	F05	MA01	PB01	DB01	599	603	553	585,0000	584,6500	100,06
Extractable K [mg/kg or ppm]	3	F18	MA01	PD99	DB08	609	601	613	607,6667	584,6500	103,94
Extractable K [mg/kg or ppm]	3	S04	MA02	PB01	DB08	620	628	617	621,6667	584,6500	106,33
Extractable K [mg/kg or ppm]	3	S22	MA01	PB01	DB08	498,6	781,1	614,9	631,5333	584,6500	108,02
Extractable K [mg/kg or ppm]	3	F32	MA01	PB01	DB08	655	656	649	653,3333	584,6500	111,75
Extractable K [mg/kg or ppm]	3	F25	MA04	PB01	DB08	666,2	700,5	630,8	665,8333	584,6500	113,89
Extractable K [mg/kg or ppm]	3	F15	MA01	PB01	DB08	670	670	680	673,3333	584,6500	115,17
Extractable K [mg/kg or ppm]	3	S13	MA02	PB01	DB99	692	673,9	674,4	680,1000	584,6500	116,33
Extractable K [mg/kg or ppm]	3	F19	MA01	PB01	DB08	764	784	768	772,0000	584,6500	132,04
Extractable K [mg/kg or ppm]	3	F06	MA05	PB01	DB08	750,9	745	859,4	785,1000	584,6500	134,29
Extractable K [mg/kg or ppm]	3	F24	MA01	PB99	DB01	831	797	807	811,6667	584,6500	138,83
Extractable K [mg/kg or ppm]	3	A85	MA02	PB01	DB08	791	814	840	815,0000	584,6500	139,40
Extractable K [mg/kg or ppm]	3	F28	MA01	PB01	DB08	1055	1114	1077	1082,0000	584,6500	185,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	4	S22	MA01	PB01	DB08	2505,6	2525	2379,8	2470,1333	5071,6667	48,70
Extractable K [mg/kg or ppm]	4	F08	MA01	PB01	DB08	2839,3	2536,1	2491,3	2622,2333	5071,6667	51,70
Extractable K [mg/kg or ppm]	4	F26	MA05	PB01	DB09	3835	3672,5	3697,5	3735,0000	5071,6667	73,64
Extractable K [mg/kg or ppm]	4	F16	MA01	PB01	DB08	3809	3931	3828	3856,0000	5071,6667	76,03
Extractable K [mg/kg or ppm]	4	A61	MA01	PB01	DB08	3811	3969	4079	3953,0000	5071,6667	77,94
Extractable K [mg/kg or ppm]	4	A42	MA02	PB01	DB01	4394,67	4409,18	4367,19	4390,3467	5071,6667	86,57
Extractable K [mg/kg or ppm]	4	F05	MA01	PB01	DB01	4629	4287	4521	4479,0000	5071,6667	88,31
Extractable K [mg/kg or ppm]	4	F27	MA01	PB01	DB01	4603	4481	4589	4557,6667	5071,6667	89,87
Extractable K [mg/kg or ppm]	4	F12	MA02	PB01	DB08	4808	4672	4913	4797,6667	5071,6667	94,60
Extractable K [mg/kg or ppm]	4	F14	MA01	PB01	DB08	4952	4939	4816	4902,3333	5071,6667	96,66
Extractable K [mg/kg or ppm]	4	S05	MA01	PB01	DB10	4890	5030	4870	4930,0000	5071,6667	97,21
Extractable K [mg/kg or ppm]	4	A39	MA01	PB01	DB08	4858	5268	4851	4992,3333	5071,6667	98,44
Extractable K [mg/kg or ppm]	4	S04	MA02	PB01	DB08	5020	4980	5010	5003,3333	5071,6667	98,65
Extractable K [mg/kg or ppm]	4	F15	MA01	PB01	DB08	5330	4890	5200	5140,0000	5071,6667	101,35
Extractable K [mg/kg or ppm]	4	S01	MA01	PD99	DB08	5208	5293	5690	5397,0000	5071,6667	106,41
Extractable K [mg/kg or ppm]	4	F32	MA01	PB01	DB08	5580	5500	5460	5513,3333	5071,6667	108,71
Extractable K [mg/kg or ppm]	4	S13	MA02	PB01	DB99	5410,7	5626,7	5824,2	5620,5333	5071,6667	110,82
Extractable K [mg/kg or ppm]	4	F28	MA01	PB01	DB08	5609	5557	5735	5633,6667	5071,6667	111,08
Extractable K [mg/kg or ppm]	4	F07	MA02	PB01	DB08	5784	5710	5787	5760,3333	5071,6667	113,58
Extractable K [mg/kg or ppm]	4	F19	MA01	PB01	DB08	5950	6360	5920	6076,6667	5071,6667	119,82
Extractable K [mg/kg or ppm]	4	A85	MA02	PB01	DB08	6479	6315	6170	6321,3333	5071,6667	124,64
Extractable K [mg/kg or ppm]	4	F25	MA04	PB01	DB08	6290	6348	6375	6337,6667	5071,6667	124,96
Extractable K [mg/kg or ppm]	4	F06	MA05	PB01	DB08	6369	6426,4	6245,1	6346,8333	5071,6667	125,14
Extractable K [mg/kg or ppm]	4	F03	MA01	PC99	DB08	6536	6334	6643	6504,3333	5071,6667	128,25
Extractable K [mg/kg or ppm]	4	F18	MA01	PD99	DB08	6590	6880	6820	6763,3333	5071,6667	133,36
Extractable K [mg/kg or ppm]	4	F24	MA01	PB99	DB01	7793	7891	7085	7589,6667	5071,6667	149,65

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	5	F08	MA01	PB01	DB08	868,9	908,6	886,2	887,9000	1805,0000	49,19
Extractable K [mg/kg or ppm]	5	S05	MA01	PB01	DB10	1260	1010	1150	1140,0000	1805,0000	63,16
Extractable K [mg/kg or ppm]	5	A42	MA02	PB01	DB01	1190,38	1210,59	1168,04	1189,6700	1805,0000	65,91
Extractable K [mg/kg or ppm]	5	S22	MA01	PB01	DB08	1191,6	1244,5	1179,3	1205,1333	1805,0000	66,77
Extractable K [mg/kg or ppm]	5	F14	MA01	PB01	DB08	1481	1546	1562	1529,6667	1805,0000	84,75
Extractable K [mg/kg or ppm]	5	F16	MA01	PB01	DB08	1502	1643	1571	1572,0000	1805,0000	87,09
Extractable K [mg/kg or ppm]	5	A61	MA01	PB01	DB08	1656	1643	1535	1611,3333	1805,0000	89,27
Extractable K [mg/kg or ppm]	5	F27	MA01	PB01	DB01	1721	1580	1559	1620,0000	1805,0000	89,75
Extractable K [mg/kg or ppm]	5	S04	MA02	PB01	DB08	1680	1670	1670	1673,3333	1805,0000	92,71
Extractable K [mg/kg or ppm]	5	F12	MA02	PB01	DB08	1711	1619	1709	1679,6667	1805,0000	93,06
Extractable K [mg/kg or ppm]	5	F15	MA01	PB01	DB08	1730	1730	1760	1740,0000	1805,0000	96,40
Extractable K [mg/kg or ppm]	5	F32	MA01	PB01	DB08	1750	1740	1760	1750,0000	1805,0000	96,95
Extractable K [mg/kg or ppm]	5	F07	MA02	PB01	DB08	1784	1804	1821	1803,0000	1805,0000	99,89
Extractable K [mg/kg or ppm]	5	F05	MA01	PB01	DB01	1840	1792	1789	1807,0000	1805,0000	100,11
Extractable K [mg/kg or ppm]	5	A39	MA01	PB01	DB08	1905	1858	1832	1865,0000	1805,0000	103,32
Extractable K [mg/kg or ppm]	5	F28	MA01	PB01	DB08	1923	1875	1851	1883,0000	1805,0000	104,32
Extractable K [mg/kg or ppm]	5	S13	MA02	PB01	DB99	2026,6	1986,2	1911,1	1974,6333	1805,0000	109,40
Extractable K [mg/kg or ppm]	5	A85	MA02	PB01	DB08	2087	1973	2121	2060,3333	1805,0000	114,15
Extractable K [mg/kg or ppm]	5	F25	MA04	PB01	DB08	2203	2184	2228	2205,0000	1805,0000	122,16
Extractable K [mg/kg or ppm]	5	F26	MA05	PB01	DB09	2343	2281	2162,5	2262,1667	1805,0000	125,33
Extractable K [mg/kg or ppm]	5	S01	MA01	PD99	DB08	2544	2578	2582	2568,0000	1805,0000	142,27
Extractable K [mg/kg or ppm]	5	F18	MA01	PD99	DB08	2670	2580	2690	2646,6667	1805,0000	146,63
Extractable K [mg/kg or ppm]	5	F03	MA01	PC99	DB08	2703	2645	2606	2651,3333	1805,0000	146,89
Extractable K [mg/kg or ppm]	5	F06	MA05	PB01	DB08	2650,8	2666,2	2663,8	2660,2667	1805,0000	147,38
Extractable K [mg/kg or ppm]	5	F19	MA01	PB01	DB08	2630	2780	2680	2696,6667	1805,0000	149,40
Extractable K [mg/kg or ppm]	5	F24	MA01	PB99	DB01	3692	2724	2803	3073,0000	1805,0000	170,25

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	1	F24	MA01	PB99	DB01	509	478	444	477,0000	2583,9667	18,46
Extractable Mg [mg/kg or ppm]	1	F26	MA05	PB01	DB09	1700	1772,5	1712,5	1728,3333	2583,9667	66,89
Extractable Mg [mg/kg or ppm]	1	S22	MA01	PB01	DB08	1993,8	2066	2043,5	2034,4333	2583,9667	78,73
Extractable Mg [mg/kg or ppm]	1	F03	MA01	PC99	DB08	2090	2099	2101	2096,6667	2583,9667	81,14
Extractable Mg [mg/kg or ppm]	1	S01	MA01	PD99	DB08	2227	2286	2215	2242,6667	2583,9667	86,79
Extractable Mg [mg/kg or ppm]	1	F18	MA01	PD99	DB08	2380	2340	2380	2366,6667	2583,9667	91,59
Extractable Mg [mg/kg or ppm]	1	F05	MA01	PB01	DB02	2318	2429	2499	2415,3333	2583,9667	93,47
Extractable Mg [mg/kg or ppm]	1	S05	MA01	PB01	DB08	2450	2450	2410	2436,6667	2583,9667	94,30
Extractable Mg [mg/kg or ppm]	1	F25	MA04	PB01	DB08	2447	2434	2443	2441,3333	2583,9667	94,48
Extractable Mg [mg/kg or ppm]	1	S04	MA02	PB01	DB08	2460	2480	2470	2470,0000	2583,9667	95,59
Extractable Mg [mg/kg or ppm]	1	F14	MA01	PB01	DB08	2563	2448	2532	2514,3333	2583,9667	97,31
Extractable Mg [mg/kg or ppm]	1	F28	MA01	PB01	DB08	2501	2551	2495	2515,6667	2583,9667	97,36
Extractable Mg [mg/kg or ppm]	1	F08	MA01	PB01	DB08	2582,7	2580	2589,2	2583,9667	2583,9667	100,00
Extractable Mg [mg/kg or ppm]	1	S13	MA02	PB01	DB08	2618,8	2573,3	2609,7	2600,6000	2583,9667	100,64
Extractable Mg [mg/kg or ppm]	1	A39	MA01	PB01	DB08	2652	2574	2613	2613,0000	2583,9667	101,12
Extractable Mg [mg/kg or ppm]	1	F06	MA05	PB01	DB08	2638	2632	2623	2631,0000	2583,9667	101,82
Extractable Mg [mg/kg or ppm]	1	F16	MA01	PB01	DB08	2637	2664	2677	2659,3333	2583,9667	102,92
Extractable Mg [mg/kg or ppm]	1	F12	MA02	PB01	DB08	2654	2668	2759	2693,6667	2583,9667	104,25
Extractable Mg [mg/kg or ppm]	1	F19	MA01	PB01	DB08	2710	2700	2720	2710,0000	2583,9667	104,88
Extractable Mg [mg/kg or ppm]	1	F07	MA02	PB01	DB08	2786	2736	2741	2754,3333	2583,9667	106,59
Extractable Mg [mg/kg or ppm]	1	F15	MA01	PB01	DB08	2800	2810	2770	2793,3333	2583,9667	108,10
Extractable Mg [mg/kg or ppm]	1	A61	MA01	PB01	DB08	2811	2810	2805	2808,6667	2583,9667	108,70
Extractable Mg [mg/kg or ppm]	1	F32	MA01	PB01	DB08	2850	2860	2860	2856,6667	2583,9667	110,55
Extractable Mg [mg/kg or ppm]	1	F27	MA01	PB01	DB01	3116	3101	3097	3104,6667	2583,9667	120,15
Extractable Mg [mg/kg or ppm]	1	A85	MA02	PB01	DB08	4703	4626	4645	4658,0000	2583,9667	180,27

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	2	F24	MA01	PB99	DB01	243	232	225	233,3333	1766,3333	13,21
Extractable Mg [mg/kg or ppm]	2	F03	MA01	PC99	DB08	1080	1044	1022	1048,6667	1766,3333	59,37
Extractable Mg [mg/kg or ppm]	2	S22	MA01	PB01	DB08	1153,9	1147,7	1073,1	1124,9000	1766,3333	63,69
Extractable Mg [mg/kg or ppm]	2	S01	MA01	PD99	DB08	1420	1413	1410	1414,3333	1766,3333	80,07
Extractable Mg [mg/kg or ppm]	2	F08	MA01	PB01	DB08	1460,2	1481,9	1506,6	1482,9000	1766,3333	83,95
Extractable Mg [mg/kg or ppm]	2	F18	MA01	PD99	DB08	1590	1610	1640	1613,3333	1766,3333	91,34
Extractable Mg [mg/kg or ppm]	2	F05	MA01	PB01	DB02	1662	1669	1590	1640,3333	1766,3333	92,87
Extractable Mg [mg/kg or ppm]	2	F14	MA01	PB01	DB08	1627	1622	1680	1643,0000	1766,3333	93,02
Extractable Mg [mg/kg or ppm]	2	F16	MA01	PB01	DB08	1691	1581	1699	1657,0000	1766,3333	93,81
Extractable Mg [mg/kg or ppm]	2	A61	MA01	PB01	DB08	1620	1696	1688	1668,0000	1766,3333	94,43
Extractable Mg [mg/kg or ppm]	2	S04	MA02	PB01	DB08	1720	1730	1680	1710,0000	1766,3333	96,81
Extractable Mg [mg/kg or ppm]	2	A39	MA01	PB01	DB08	1703	1744	1790	1745,6667	1766,3333	98,83
Extractable Mg [mg/kg or ppm]	2	F28	MA01	PB01	DB08	1796	1747	1756	1766,3333	1766,3333	100,00
Extractable Mg [mg/kg or ppm]	2	S05	MA01	PB01	DB08	1750	1760	1830	1780,0000	1766,3333	100,77
Extractable Mg [mg/kg or ppm]	2	F12	MA02	PB01	DB08	1756	1807	1851	1804,6667	1766,3333	102,17
Extractable Mg [mg/kg or ppm]	2	F25	MA04	PB01	DB08	1865	1812	1800	1825,6667	1766,3333	103,36
Extractable Mg [mg/kg or ppm]	2	S13	MA02	PB01	DB08	1864,6	1844,1	1871,6	1860,1000	1766,3333	105,31
Extractable Mg [mg/kg or ppm]	2	F26	MA05	PB01	DB09	1924,75	1938,75	1865	1909,5000	1766,3333	108,11
Extractable Mg [mg/kg or ppm]	2	F15	MA01	PB01	DB08	2000	2000	1970	1990,0000	1766,3333	112,66
Extractable Mg [mg/kg or ppm]	2	F32	MA01	PB01	DB08	2010	1970	2000	1993,3333	1766,3333	112,85
Extractable Mg [mg/kg or ppm]	2	F07	MA02	PB01	DB08	2020	1967	2005	1997,3333	1766,3333	113,08
Extractable Mg [mg/kg or ppm]	2	F06	MA05	PB01	DB08	2058	2067	2058	2061,0000	1766,3333	116,68
Extractable Mg [mg/kg or ppm]	2	F19	MA01	PB01	DB08	2240	2160	2280	2226,6667	1766,3333	126,06
Extractable Mg [mg/kg or ppm]	2	F27	MA01	PB01	DB01	2173	2257	2310	2246,6667	1766,3333	127,19
Extractable Mg [mg/kg or ppm]	2	A85	MA02	PB01	DB08	2845	3023	2997	2955,0000	1766,3333	167,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	3	F24	MA01	PB99	DB01	511	446	448	468,3333	2803,6667	16,70
Extractable Mg [mg/kg or ppm]	3	F26	MA05	PB01	DB09	1085	1062	1017,4	1054,8000	2803,6667	37,62
Extractable Mg [mg/kg or ppm]	3	F03	MA01	PC99	DB08	1634	1687	1734	1685,0000	2803,6667	60,10
Extractable Mg [mg/kg or ppm]	3	S22	MA01	PB01	DB08	2021,1	2164,5	2413,5	2199,7000	2803,6667	78,46
Extractable Mg [mg/kg or ppm]	3	S04	MA02	PB01	DB08	2240	2240	2260	2246,6667	2803,6667	80,13
Extractable Mg [mg/kg or ppm]	3	F25	MA04	PB01	DB08	2530	2497	2443	2490,0000	2803,6667	88,81
Extractable Mg [mg/kg or ppm]	3	F18	MA01	PD99	DB08	2600	2600	2600	2600,0000	2803,6667	92,74
Extractable Mg [mg/kg or ppm]	3	S01	MA01	PD99	DB08	2613	2625	2657	2631,6667	2803,6667	93,87
Extractable Mg [mg/kg or ppm]	3	F05	MA01	PB01	DB02	2632	2819	2608	2686,3333	2803,6667	95,82
Extractable Mg [mg/kg or ppm]	3	F08	MA01	PB01	DB08	2818,5	2764,7	2656,8	2746,6667	2803,6667	97,97
Extractable Mg [mg/kg or ppm]	3	F14	MA01	PB01	DB08	2882	2749	2732	2787,6667	2803,6667	99,43
Extractable Mg [mg/kg or ppm]	3	S05	MA01	PB01	DB08	2830	2730	2830	2796,6667	2803,6667	99,75
Extractable Mg [mg/kg or ppm]	3	A61	MA01	PB01	DB08	2802	2806	2803	2803,6667	2803,6667	100,00
Extractable Mg [mg/kg or ppm]	3	F12	MA02	PB01	DB08	2821	2767	2850	2812,6667	2803,6667	100,32
Extractable Mg [mg/kg or ppm]	3	A39	MA01	PB01	DB08	2731	2900	2818	2816,3333	2803,6667	100,45
Extractable Mg [mg/kg or ppm]	3	F16	MA01	PB01	DB08	2849	3004	2923	2925,3333	2803,6667	104,34
Extractable Mg [mg/kg or ppm]	3	F19	MA01	PB01	DB08	2940	2930	2940	2936,6667	2803,6667	104,74
Extractable Mg [mg/kg or ppm]	3	F28	MA01	PB01	DB08	2991	2959	2923	2957,6667	2803,6667	105,49
Extractable Mg [mg/kg or ppm]	3	S13	MA02	PB01	DB08	2991,5	2935,1	2951,8	2959,4667	2803,6667	105,56
Extractable Mg [mg/kg or ppm]	3	F07	MA02	PB01	DB08	3043	2903	3003	2983,0000	2803,6667	106,40
Extractable Mg [mg/kg or ppm]	3	F15	MA01	PB01	DB08	3100	3110	3100	3103,3333	2803,6667	110,69
Extractable Mg [mg/kg or ppm]	3	F06	MA05	PB01	DB08	3085	3086	3267	3146,0000	2803,6667	112,21
Extractable Mg [mg/kg or ppm]	3	F27	MA01	PB01	DB01	3069	3210	3509	3262,6667	2803,6667	116,37
Extractable Mg [mg/kg or ppm]	3	F32	MA01	PB01	DB08	3290	3270	3320	3293,3333	2803,6667	117,47
Extractable Mg [mg/kg or ppm]	3	A85	MA02	PB01	DB08	4982	4935	5190	5035,6667	2803,6667	179,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	4	F26	MA05	PB01	DB09	1986	1975	1990	1983,6667	5840,6667	33,96
Extractable Mg [mg/kg or ppm]	4	F25	MA04	PB01	DB08	4795	4710	4745	4750,0000	5840,6667	81,33
Extractable Mg [mg/kg or ppm]	4	S22	MA01	PB01	DB08	4750,9	4814,3	4728	4764,4000	5840,6667	81,57
Extractable Mg [mg/kg or ppm]	4	F08	MA01	PB01	DB08	5053,7	5014,7	5080,7	5049,7000	5840,6667	86,46
Extractable Mg [mg/kg or ppm]	4	S04	MA02	PB01	DB08	5120	5200	5120	5146,6667	5840,6667	88,12
Extractable Mg [mg/kg or ppm]	4	F24	MA01	PB99	DB01	5278	5035	5197	5170,0000	5840,6667	88,52
Extractable Mg [mg/kg or ppm]	4	A39	MA01	PB01	DB08	5419	5550	5140	5369,6667	5840,6667	91,94
Extractable Mg [mg/kg or ppm]	4	F05	MA01	PB01	DB02	5722	5561	5460	5581,0000	5840,6667	95,55
Extractable Mg [mg/kg or ppm]	4	A61	MA01	PB01	DB08	5621	5647	5693	5653,6667	5840,6667	96,80
Extractable Mg [mg/kg or ppm]	4	S13	MA02	PB01	DB08	5747,5	5733,6	5570,2	5683,7667	5840,6667	97,31
Extractable Mg [mg/kg or ppm]	4	S05	MA01	PB01	DB08	5750	5770	5740	5753,3333	5840,6667	98,50
Extractable Mg [mg/kg or ppm]	4	F03	MA01	PC99	DB08	5687	5847	5907	5813,6667	5840,6667	99,54
Extractable Mg [mg/kg or ppm]	4	F28	MA01	PB01	DB08	5622	5894	6006	5840,6667	5840,6667	100,00
Extractable Mg [mg/kg or ppm]	4	F19	MA01	PB01	DB08	5840	5870	5870	5860,0000	5840,6667	100,33
Extractable Mg [mg/kg or ppm]	4	S01	MA01	PD99	DB08	5843	5844	5936	5874,3333	5840,6667	100,58
Extractable Mg [mg/kg or ppm]	4	F14	MA01	PB01	DB08	5973	5930	5754	5885,6667	5840,6667	100,77
Extractable Mg [mg/kg or ppm]	4	F16	MA01	PB01	DB08	5861	6000	5987	5949,3333	5840,6667	101,86
Extractable Mg [mg/kg or ppm]	4	F15	MA01	PB01	DB08	6100	6040	6050	6063,3333	5840,6667	103,81
Extractable Mg [mg/kg or ppm]	4	F12	MA02	PB01	DB08	6164	6033	6080	6092,3333	5840,6667	104,31
Extractable Mg [mg/kg or ppm]	4	F07	MA02	PB01	DB08	6179	6114	5991	6094,6667	5840,6667	104,35
Extractable Mg [mg/kg or ppm]	4	F18	MA01	PD99	DB08	6230	6420	6290	6313,3333	5840,6667	108,09
Extractable Mg [mg/kg or ppm]	4	F06	MA05	PB01	DB08	6380	6350	6359	6363,0000	5840,6667	108,94
Extractable Mg [mg/kg or ppm]	4	F32	MA01	PB01	DB08	6490	6400	6490	6460,0000	5840,6667	110,60
Extractable Mg [mg/kg or ppm]	4	F27	MA01	PB01	DB01	7461	7828	7543	7610,6667	5840,6667	130,30
Extractable Mg [mg/kg or ppm]	4	A85	MA02	PB01	DB08	8664	8384	8633	8560,3333	5840,6667	146,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	5	F24	MA01	PB99	DB01	875	871	887	877,6667	3568,5333	24,59
Extractable Mg [mg/kg or ppm]	5	F26	MA05	PB01	DB09	2277,5	2228	2187,5	2231,0000	3568,5333	62,52
Extractable Mg [mg/kg or ppm]	5	A39	MA01	PB01	DB08	2929	2892	2889	2903,3333	3568,5333	81,36
Extractable Mg [mg/kg or ppm]	5	S05	MA01	PB01	DB08	2950	2850	2930	2910,0000	3568,5333	81,55
Extractable Mg [mg/kg or ppm]	5	S04	MA02	PB01	DB08	3060	3030	3080	3056,6667	3568,5333	85,66
Extractable Mg [mg/kg or ppm]	5	F25	MA04	PB01	DB08	3213	3174	3169	3185,3333	3568,5333	89,26
Extractable Mg [mg/kg or ppm]	5	F08	MA01	PB01	DB08	3274,5	3278,8	3251	3268,1000	3568,5333	91,58
Extractable Mg [mg/kg or ppm]	5	F28	MA01	PB01	DB08	3386	3275	3220	3293,6667	3568,5333	92,30
Extractable Mg [mg/kg or ppm]	5	F14	MA01	PB01	DB08	3377	3376	3341	3364,6667	3568,5333	94,29
Extractable Mg [mg/kg or ppm]	5	S22	MA01	PB01	DB08	3422,8	3507,8	3385,5	3438,7000	3568,5333	96,36
Extractable Mg [mg/kg or ppm]	5	F06	MA05	PB01	DB08	3511	3537	3554	3534,0000	3568,5333	99,03
Extractable Mg [mg/kg or ppm]	5	F12	MA02	PB01	DB08	3640	3422	3570	3544,0000	3568,5333	99,31
Extractable Mg [mg/kg or ppm]	5	S13	MA02	PB01	DB08	3572,5	3566,8	3566,3	3568,5333	3568,5333	100,00
Extractable Mg [mg/kg or ppm]	5	F05	MA01	PB01	DB02	3731	3686	3522	3646,3333	3568,5333	102,18
Extractable Mg [mg/kg or ppm]	5	F19	MA01	PB01	DB08	3610	3710	3620	3646,6667	3568,5333	102,19
Extractable Mg [mg/kg or ppm]	5	F16	MA01	PB01	DB08	3668	3709	3678	3685,0000	3568,5333	103,26
Extractable Mg [mg/kg or ppm]	5	F03	MA01	PC99	DB08	3726	3703	3730	3719,6667	3568,5333	104,24
Extractable Mg [mg/kg or ppm]	5	F18	MA01	PD99	DB08	3760	3680	3770	3736,6667	3568,5333	104,71
Extractable Mg [mg/kg or ppm]	5	F07	MA02	PB01	DB08	3772	3729	3727	3742,6667	3568,5333	104,88
Extractable Mg [mg/kg or ppm]	5	F15	MA01	PB01	DB08	3680	3780	3770	3743,3333	3568,5333	104,90
Extractable Mg [mg/kg or ppm]	5	A61	MA01	PB01	DB08	3820	3829	3803	3817,3333	3568,5333	106,97
Extractable Mg [mg/kg or ppm]	5	F32	MA01	PB01	DB08	3920	3930	3930	3926,6667	3568,5333	110,04
Extractable Mg [mg/kg or ppm]	5	S01	MA01	PD99	DB08	3959	4035	3921	3971,6667	3568,5333	111,30
Extractable Mg [mg/kg or ppm]	5	F27	MA01	PB01	DB01	4169	3876	3878	3974,3333	3568,5333	111,37
Extractable Mg [mg/kg or ppm]	5	A85	MA02	PB01	DB08	4889	4703	5036	4876,0000	3568,5333	136,64

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	1	A42	MA02	PB01	DB01	271,616	253,163	290,177	271,6520	374,0000	72,63
Extractable Mn [mg/kg or ppm]	1	F03	MA01	PC99	DB08	289	292	290	290,3333	374,0000	77,63
Extractable Mn [mg/kg or ppm]	1	A39	MA01	PB01	DB08	316	311,4	318,5	315,3000	374,0000	84,30
Extractable Mn [mg/kg or ppm]	1	F19	MA01	PB01	DB08	323	313	315	317,0000	374,0000	84,76
Extractable Mn [mg/kg or ppm]	1	F05	MA01	PB01	DB01	367	351	338	352,0000	374,0000	94,12
Extractable Mn [mg/kg or ppm]	1	F25	MA04	PB01	DB08	354,6	352,8	351,4	352,9333	374,0000	94,37
Extractable Mn [mg/kg or ppm]	1	F07	MA02	PB01	DB08	384,3	348,8	332,7	355,2667	374,0000	94,99
Extractable Mn [mg/kg or ppm]	1	S22	MA01	PB01	DB08	341,1	358,6	369,5	356,4000	374,0000	95,29
Extractable Mn [mg/kg or ppm]	1	F06	MA05	PB01	DB08	365	368	345	359,3333	374,0000	96,08
Extractable Mn [mg/kg or ppm]	1	F18	MA01	PD99	DB08	354	359	379	364,0000	374,0000	97,33
Extractable Mn [mg/kg or ppm]	1	F16	MA01	PB01	DB08	361,9	372,2	358,9	364,3333	374,0000	97,42
Extractable Mn [mg/kg or ppm]	1	F12	MA02	PB01	DB08	368	370	358	365,3333	374,0000	97,68
Extractable Mn [mg/kg or ppm]	1	F28	MA01	PB01	DB08	368	369	385	374,0000	374,0000	100,00
Extractable Mn [mg/kg or ppm]	1	S01	MA01	PD99	DB08	401	371	371	381,0000	374,0000	101,87
Extractable Mn [mg/kg or ppm]	1	S13	MA02	PB01	DB08	390,2	377,7	384	383,9667	374,0000	102,66
Extractable Mn [mg/kg or ppm]	1	S05	MA01	PB01	DB10	388	386	388	387,3333	374,0000	103,57
Extractable Mn [mg/kg or ppm]	1	F15	MA01	PB01	DB08	379	410	381	390,0000	374,0000	104,28
Extractable Mn [mg/kg or ppm]	1	F08	MA01	PB01	DB08	383,5	390,9	397,5	390,6333	374,0000	104,45
Extractable Mn [mg/kg or ppm]	1	F32	MA01	PB01	DB08	398	385	390	391,0000	374,0000	104,55
Extractable Mn [mg/kg or ppm]	1	F27	MA01	PB01	DB01	402,7	386,3	386,5	391,8333	374,0000	104,77
Extractable Mn [mg/kg or ppm]	1	F14	MA01	PB01	DB08	393	400	383	392,0000	374,0000	104,81
Extractable Mn [mg/kg or ppm]	1	F24	MA01	PB99	DB06	320	477	399	398,6667	374,0000	106,60
Extractable Mn [mg/kg or ppm]	1	A61	MA01	PB01	DB08	416	406	399	407,0000	374,0000	108,82
Extractable Mn [mg/kg or ppm]	1	F26	MA05	PB01	DB09	429,25	431,25	482,5	447,6667	374,0000	119,70
Extractable Mn [mg/kg or ppm]	1	A85	MA02	PB01	DB08	644	611,6	591,5	615,7000	374,0000	164,63

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	2	F24	MA01	PB99	DB06	579	569	574	574,0000	804,2667	71,37
Extractable Mn [mg/kg or ppm]	2	A39	MA01	PB01	DB08	672,4	683,1	663,9	673,1333	804,2667	83,70
Extractable Mn [mg/kg or ppm]	2	F18	MA01	PD99	DB08	703	724	701	709,3333	804,2667	88,20
Extractable Mn [mg/kg or ppm]	2	F03	MA01	PC99	DB08	724	732	763	739,6667	804,2667	91,97
Extractable Mn [mg/kg or ppm]	2	F06	MA05	PB01	DB08	772	735	724	743,6667	804,2667	92,47
Extractable Mn [mg/kg or ppm]	2	F25	MA04	PB01	DB08	750	744,3	740,6	744,9667	804,2667	92,63
Extractable Mn [mg/kg or ppm]	2	F19	MA01	PB01	DB08	797	794	704	765,0000	804,2667	95,12
Extractable Mn [mg/kg or ppm]	2	S22	MA01	PB01	DB08	822,3	817	691,4	776,9000	804,2667	96,60
Extractable Mn [mg/kg or ppm]	2	F07	MA02	PB01	DB08	762,9	791,8	786,6	780,4333	804,2667	97,04
Extractable Mn [mg/kg or ppm]	2	S05	MA01	PB01	DB10	780	759	829	789,3333	804,2667	98,14
Extractable Mn [mg/kg or ppm]	2	F08	MA01	PB01	DB08	802,4	784,7	795,6	794,2333	804,2667	98,75
Extractable Mn [mg/kg or ppm]	2	S13	MA02	PB01	DB08	797,6	795,2	819,9	804,2333	804,2667	100,00
Extractable Mn [mg/kg or ppm]	2	F27	MA01	PB01	DB01	800,7	786,8	825,3	804,2667	804,2667	100,00
Extractable Mn [mg/kg or ppm]	2	F14	MA01	PB01	DB08	821	814	813	816,0000	804,2667	101,46
Extractable Mn [mg/kg or ppm]	2	F28	MA01	PB01	DB08	821	845	801	822,3333	804,2667	102,25
Extractable Mn [mg/kg or ppm]	2	F16	MA01	PB01	DB08	820,9	832,7	821,5	825,0333	804,2667	102,58
Extractable Mn [mg/kg or ppm]	2	F32	MA01	PB01	DB08	819	834	826	826,3333	804,2667	102,74
Extractable Mn [mg/kg or ppm]	2	F12	MA02	PB01	DB08	818	787	903	836,0000	804,2667	103,95
Extractable Mn [mg/kg or ppm]	2	F15	MA01	PB01	DB08	896	877	838	870,3333	804,2667	108,21
Extractable Mn [mg/kg or ppm]	2	S01	MA01	PD99	DB08	890	866	856	870,6667	804,2667	108,26
Extractable Mn [mg/kg or ppm]	2	F05	MA01	PB01	DB01	881	904	855	880,0000	804,2667	109,42
Extractable Mn [mg/kg or ppm]	2	A61	MA01	PB01	DB08	902	909	854	888,3333	804,2667	110,45
Extractable Mn [mg/kg or ppm]	2	A42	MA02	PB01	DB01	1257,07	1126,1	1198,04	1193,7367	804,2667	148,43
Extractable Mn [mg/kg or ppm]	2	F26	MA05	PB01	DB09	1287,5	1345,25	1282,25	1305,0000	804,2667	162,26
Extractable Mn [mg/kg or ppm]	2	A85	MA02	PB01	DB08	1335,1	1278,4	1406,3	1339,9333	804,2667	166,60

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	3	F25	MA04	PB01	DB08	938,1	921,2	901,9	920,4000	1136,6667	80,97
Extractable Mn [mg/kg or ppm]	3	F24	MA01	PB99	DB06	928	942	935	935,0000	1136,6667	82,26
Extractable Mn [mg/kg or ppm]	3	A39	MA01	PB01	DB08	993,4	1029,5	994,8	1005,9000	1136,6667	88,50
Extractable Mn [mg/kg or ppm]	3	F07	MA02	PB01	DB08	1065	986,6	1044	1031,8667	1136,6667	90,78
Extractable Mn [mg/kg or ppm]	3	F05	MA01	PB01	DB01	1050	1019	1068	1045,6667	1136,6667	91,99
Extractable Mn [mg/kg or ppm]	3	F06	MA05	PB01	DB08	1029	1062	1068	1053,0000	1136,6667	92,64
Extractable Mn [mg/kg or ppm]	3	F18	MA01	PD99	DB08	1090	1070	1070	1076,6667	1136,6667	94,72
Extractable Mn [mg/kg or ppm]	3	A61	MA01	PB01	DB08	1082	1095	1073	1083,3333	1136,6667	95,31
Extractable Mn [mg/kg or ppm]	3	F14	MA01	PB01	DB08	1115	1100	1107	1107,3333	1136,6667	97,42
Extractable Mn [mg/kg or ppm]	3	F12	MA02	PB01	DB08	1082	1152	1091	1108,3333	1136,6667	97,51
Extractable Mn [mg/kg or ppm]	3	S22	MA01	PB01	DB08	919,5	1065,3	1359,1	1114,6333	1136,6667	98,06
Extractable Mn [mg/kg or ppm]	3	S05	MA01	PB01	DB10	1130	1110	1140	1126,6667	1136,6667	99,12
Extractable Mn [mg/kg or ppm]	3	F19	MA01	PB01	DB08	1120	1150	1140	1136,6667	1136,6667	100,00
Extractable Mn [mg/kg or ppm]	3	F03	MA01	PC99	DB08	1168	1169	1145	1160,6667	1136,6667	102,11
Extractable Mn [mg/kg or ppm]	3	F16	MA01	PB01	DB08	1171	1169	1175	1171,6667	1136,6667	103,08
Extractable Mn [mg/kg or ppm]	3	F32	MA01	PB01	DB08	1180	1170	1170	1173,3333	1136,6667	103,23
Extractable Mn [mg/kg or ppm]	3	F08	MA01	PB01	DB08	1177,5	1175,4	1180,2	1177,7000	1136,6667	103,61
Extractable Mn [mg/kg or ppm]	3	S13	MA02	PB01	DB08	1181,2	1182,9	1193,3	1185,8000	1136,6667	104,32
Extractable Mn [mg/kg or ppm]	3	F27	MA01	PB01	DB01	1197	1196	1176	1189,6667	1136,6667	104,66
Extractable Mn [mg/kg or ppm]	3	S01	MA01	PD99	DB08	1180	1193	1220	1197,6667	1136,6667	105,37
Extractable Mn [mg/kg or ppm]	3	F28	MA01	PB01	DB08	1224	1214	1173	1203,6667	1136,6667	105,89
Extractable Mn [mg/kg or ppm]	3	F15	MA01	PB01	DB08	1302	1227	1192	1240,3333	1136,6667	109,12
Extractable Mn [mg/kg or ppm]	3	A42	MA02	PB01	DB01	1366,46	1358,77	1385,46	1370,2300	1136,6667	120,55
Extractable Mn [mg/kg or ppm]	3	F26	MA05	PB01	DB09	1560	1572,5	1537,5	1556,6667	1136,6667	136,95
Extractable Mn [mg/kg or ppm]	3	A85	MA02	PB01	DB08	1997,6	1856,2	1897,9	1917,2333	1136,6667	168,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	4	F25	MA04	PB01	DB08	533,7	522,5	520,1	525,4333	687,0000	76,48
Extractable Mn [mg/kg or ppm]	4	S22	MA01	PB01	DB08	568,6	561,9	552,5	561,0000	687,0000	81,66
Extractable Mn [mg/kg or ppm]	4	F07	MA02	PB01	DB08	609,1	615,3	573,6	599,3333	687,0000	87,24
Extractable Mn [mg/kg or ppm]	4	F06	MA05	PB01	DB08	618	592	624	611,3333	687,0000	88,99
Extractable Mn [mg/kg or ppm]	4	A39	MA01	PB01	DB08	613,5	587,3	646,6	615,8000	687,0000	89,64
Extractable Mn [mg/kg or ppm]	4	F19	MA01	PB01	DB08	610	640	609	619,6667	687,0000	90,20
Extractable Mn [mg/kg or ppm]	4	F14	MA01	PB01	DB08	614	623	657	631,3333	687,0000	91,90
Extractable Mn [mg/kg or ppm]	4	F12	MA02	PB01	DB08	630	625	643	632,6667	687,0000	92,09
Extractable Mn [mg/kg or ppm]	4	A61	MA01	PB01	DB08	654	628	642	641,3333	687,0000	93,35
Extractable Mn [mg/kg or ppm]	4	F18	MA01	PD99	DB08	652	640	646	646,0000	687,0000	94,03
Extractable Mn [mg/kg or ppm]	4	F24	MA01	PB99	DB06	659	650	654	654,3333	687,0000	95,25
Extractable Mn [mg/kg or ppm]	4	S13	MA02	PB01	DB08	678,8	673,6	672,4	674,9333	687,0000	98,24
Extractable Mn [mg/kg or ppm]	4	F03	MA01	PC99	DB08	686	692	683	687,0000	687,0000	100,00
Extractable Mn [mg/kg or ppm]	4	S05	MA01	PB01	DB10	699	683	689	690,3333	687,0000	100,49
Extractable Mn [mg/kg or ppm]	4	F16	MA01	PB01	DB08	692,9	691	689,9	691,2667	687,0000	100,62
Extractable Mn [mg/kg or ppm]	4	F32	MA01	PB01	DB08	688	706	699	697,6667	687,0000	101,55
Extractable Mn [mg/kg or ppm]	4	F15	MA01	PB01	DB08	718	708	699	708,3333	687,0000	103,11
Extractable Mn [mg/kg or ppm]	4	F08	MA01	PB01	DB08	710,1	710,2	714	711,4333	687,0000	103,56
Extractable Mn [mg/kg or ppm]	4	F27	MA01	PB01	DB01	735,5	729,3	697,2	720,6667	687,0000	104,90
Extractable Mn [mg/kg or ppm]	4	F05	MA01	PB01	DB01	727	738	731	732,0000	687,0000	106,55
Extractable Mn [mg/kg or ppm]	4	S01	MA01	PD99	DB08	741	755	747	747,6667	687,0000	108,83
Extractable Mn [mg/kg or ppm]	4	F28	MA01	PB01	DB08	759	755	745	753,0000	687,0000	109,61
Extractable Mn [mg/kg or ppm]	4	A85	MA02	PB01	DB08	923,8	920,3	841,9	895,3333	687,0000	130,33
Extractable Mn [mg/kg or ppm]	4	A42	MA02	PB01	DB01	1035,99	1035,99	1096,266	1056,0820	687,0000	153,72
Extractable Mn [mg/kg or ppm]	4	F26	MA05	PB01	DB09	1386,5	1394,5	1394	1391,6667	687,0000	202,57

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	5	A39	MA01	PB01	DB08	1263	1263	1273,8	1266,6000	1747,0000	72,50
Extractable Mn [mg/kg or ppm]	5	S22	MA01	PB01	DB08	1432,7	1444,3	1482	1453,0000	1747,0000	83,17
Extractable Mn [mg/kg or ppm]	5	F25	MA04	PB01	DB08	1506	1484	1507	1499,0000	1747,0000	85,80
Extractable Mn [mg/kg or ppm]	5	F06	MA05	PB01	DB08	1506	1510	1547	1521,0000	1747,0000	87,06
Extractable Mn [mg/kg or ppm]	5	S05	MA01	PB01	DB10	1600	1660	1560	1606,6667	1747,0000	91,97
Extractable Mn [mg/kg or ppm]	5	F19	MA01	PB01	DB08	1650	1640	1640	1643,3333	1747,0000	94,07
Extractable Mn [mg/kg or ppm]	5	A61	MA01	PB01	DB08	1687	1694	1682	1687,6667	1747,0000	96,60
Extractable Mn [mg/kg or ppm]	5	F07	MA02	PB01	DB08	1672	1716	1678	1688,6667	1747,0000	96,66
Extractable Mn [mg/kg or ppm]	5	F12	MA02	PB01	DB08	1701	1680	1738	1706,3333	1747,0000	97,67
Extractable Mn [mg/kg or ppm]	5	F03	MA01	PC99	DB08	1718	1714	1723	1718,3333	1747,0000	98,36
Extractable Mn [mg/kg or ppm]	5	A42	MA02	PB01	DB01	1728,85	1749,34	1709,15	1729,1133	1747,0000	98,98
Extractable Mn [mg/kg or ppm]	5	F24	MA01	PB99	DB06	1694	1769	1732	1731,6667	1747,0000	99,12
Extractable Mn [mg/kg or ppm]	5	F14	MA01	PB01	DB08	1765	1700	1776	1747,0000	1747,0000	100,00
Extractable Mn [mg/kg or ppm]	5	F28	MA01	PB01	DB08	1754	1803	1770	1775,6667	1747,0000	101,64
Extractable Mn [mg/kg or ppm]	5	F27	MA01	PB01	DB01	1789	1796	1749	1778,0000	1747,0000	101,77
Extractable Mn [mg/kg or ppm]	5	S13	MA02	PB01	DB08	1776,7	1774,4	1794,7	1781,9333	1747,0000	102,00
Extractable Mn [mg/kg or ppm]	5	F18	MA01	PD99	DB08	1790	1760	1810	1786,6667	1747,0000	102,27
Extractable Mn [mg/kg or ppm]	5	F05	MA01	PB01	DB01	1788	1808	1794	1796,6667	1747,0000	102,84
Extractable Mn [mg/kg or ppm]	5	F32	MA01	PB01	DB08	1798	1798	1819	1805,0000	1747,0000	103,32
Extractable Mn [mg/kg or ppm]	5	F08	MA01	PB01	DB08	1839,5	1816,1	1815,3	1823,6333	1747,0000	104,39
Extractable Mn [mg/kg or ppm]	5	F16	MA01	PB01	DB08	1853	1827	1872	1850,6667	1747,0000	105,93
Extractable Mn [mg/kg or ppm]	5	F15	MA01	PB01	DB08	1898	1893	1877	1889,3333	1747,0000	108,15
Extractable Mn [mg/kg or ppm]	5	S01	MA01	PD99	DB08	1964	1891	1859	1904,6667	1747,0000	109,02
Extractable Mn [mg/kg or ppm]	5	F26	MA05	PB01	DB09	1931	1905,5	1897,5	1911,3333	1747,0000	109,41
Extractable Mn [mg/kg or ppm]	5	A85	MA02	PB01	DB08	2525,5	2347,1	2643,1	2505,2333	1747,0000	143,40

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	1	S04	MA02	PB01	DB08	40	39	40	39,6667	57,3333	69,19
Extractable Na [mg/kg or ppm]	1	F12	MA02	PB01	DB08	48	50	50	49,3333	57,3333	86,05
Extractable Na [mg/kg or ppm]	1	F15	MA01	PB01	DB08	50	50	50	50,0000	57,3333	87,21
Extractable Na [mg/kg or ppm]	1	A61	MA01	PB01	DB08	54,21	55,28	51,18	53,5567	57,3333	93,41
Extractable Na [mg/kg or ppm]	1	F16	MA01	PB01	DB08	52	53	61	55,3333	57,3333	96,51
Extractable Na [mg/kg or ppm]	1	F03	MA01	PC99	DB08	55	57	54	55,3333	57,3333	96,51
Extractable Na [mg/kg or ppm]	1	F08	MA01	PB01	DB08	56,2	61,2	49,7	55,7000	57,3333	97,15
Extractable Na [mg/kg or ppm]	1	F05	MA01	PB01	DB01	55,3	57,2	55,3	55,9333	57,3333	97,56
Extractable Na [mg/kg or ppm]	1	F32	MA01	PB01	DB08	55	54,3	59,9	56,4000	57,3333	98,37
Extractable Na [mg/kg or ppm]	1	F28	MA01	PB01	DB08	60,6	56,2	58	58,2667	57,3333	101,63
Extractable Na [mg/kg or ppm]	1	F18	MA01	PD99	DB08	73,2	66,9	60,9	67,0000	57,3333	116,86
Extractable Na [mg/kg or ppm]	1	F06	MA05	PB01	DB08	70,9	70,9	71	70,9333	57,3333	123,72
Extractable Na [mg/kg or ppm]	1	A39	MA01	PB01	DB08	72,12	72,09	69,45	71,2200	57,3333	124,22
Extractable Na [mg/kg or ppm]	1	F27	MA01	PB01	DB01	73,7	69,5	79	74,0667	57,3333	129,19
Extractable Na [mg/kg or ppm]	1	F25	MA04	PB01	DB08	81,43	77,55	81,53	80,1700	57,3333	139,83
Extractable Na [mg/kg or ppm]	1	S05	MA01	PB01	DB10	80,4	80,5	87,7	82,8667	57,3333	144,53
Extractable Na [mg/kg or ppm]	1	F07	MA02	PB01	DB08	95,64	105,3	83,53	94,8233	57,3333	165,39
Extractable Na [mg/kg or ppm]	1	S13	MA02	PB01	DB08	97,7	99,7	101,1	99,5000	57,3333	173,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	2	S04	MA02	PB01	DB08	54	54	48	52,0000	67,4667	77,08
Extractable Na [mg/kg or ppm]	2	F16	MA01	PB01	DB08	51	53	53	52,3333	67,4667	77,57
Extractable Na [mg/kg or ppm]	2	F08	MA01	PB01	DB08	57,5	49,1	51	52,5333	67,4667	77,87
Extractable Na [mg/kg or ppm]	2	A61	MA01	PB01	DB08	56,7	51,86	55,14	54,5667	67,4667	80,88
Extractable Na [mg/kg or ppm]	2	F12	MA02	PB01	DB08	54	57	57	56,0000	67,4667	83,00
Extractable Na [mg/kg or ppm]	2	F05	MA01	PB01	DB01	58,4	63,5	55,5	59,1333	67,4667	87,65
Extractable Na [mg/kg or ppm]	2	F32	MA01	PB01	DB08	59,4	59,8	58,6	59,2667	67,4667	87,85
Extractable Na [mg/kg or ppm]	2	F15	MA01	PB01	DB08	60	60	70	63,3333	67,4667	93,87
Extractable Na [mg/kg or ppm]	2	A39	MA01	PB01	DB08	63,8	65,8	65	64,8667	67,4667	96,15
Extractable Na [mg/kg or ppm]	2	F28	MA01	PB01	DB08	70,6	72,2	67,4	70,0667	67,4667	103,85
Extractable Na [mg/kg or ppm]	2	F03	MA01	PC99	DB08	72	69	74	71,6667	67,4667	106,23
Extractable Na [mg/kg or ppm]	2	F18	MA01	PD99	DB08	77,3	73,8	76,7	75,9333	67,4667	112,55
Extractable Na [mg/kg or ppm]	2	F27	MA01	PB01	DB01	86,9	80,1	69,5	78,8333	67,4667	116,85
Extractable Na [mg/kg or ppm]	2	F25	MA04	PB01	DB08	83,4	82,14	79,6	81,7133	67,4667	121,12
Extractable Na [mg/kg or ppm]	2	S05	MA01	PB01	DB10	86,4	85,6	79,6	83,8667	67,4667	124,31
Extractable Na [mg/kg or ppm]	2	F06	MA05	PB01	DB08	87,5	86,1	85	86,2000	67,4667	127,77
Extractable Na [mg/kg or ppm]	2	S13	MA02	PB01	DB08	93,2	89,5	89,8	90,8333	67,4667	134,63
Extractable Na [mg/kg or ppm]	2	F07	MA02	PB01	DB08	98,05	102,4	128	109,4833	67,4667	162,28

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	3	F15	MA01	PB01	DB08	118	118	117	117,6667	997,0833	11,80
Extractable Na [mg/kg or ppm]	3	F18	MA01	PD99	DB08	548	553	549	550,0000	997,0833	55,16
Extractable Na [mg/kg or ppm]	3	F03	MA01	PC99	DB08	754	797	730	760,3333	997,0833	76,26
Extractable Na [mg/kg or ppm]	3	F05	MA01	PB01	DB01	870	896	812	859,3333	997,0833	86,18
Extractable Na [mg/kg or ppm]	3	F28	MA01	PB01	DB08	894	908	844	882,0000	997,0833	88,46
Extractable Na [mg/kg or ppm]	3	F08	MA01	PB01	DB08	899	917	890,8	902,2667	997,0833	90,49
Extractable Na [mg/kg or ppm]	3	F16	MA01	PB01	DB08	894	916	901	903,6667	997,0833	90,63
Extractable Na [mg/kg or ppm]	3	S05	MA01	PB01	DB10	967	1010	1000	992,3333	997,0833	99,52
Extractable Na [mg/kg or ppm]	3	A61	MA01	PB01	DB08	982,7	1015,5	984,3	994,1667	997,0833	99,71
Extractable Na [mg/kg or ppm]	3	S04	MA02	PB01	DB08	1000	990	1010	1000,0000	997,0833	100,29
Extractable Na [mg/kg or ppm]	3	S13	MA02	PB01	DB08	1108,4	1110,5	1063,8	1094,2333	997,0833	109,74
Extractable Na [mg/kg or ppm]	3	F12	MA02	PB01	DB08	1069	1123	1117	1103,0000	997,0833	110,62
Extractable Na [mg/kg or ppm]	3	A39	MA01	PB01	DB08	1105	1103	1109	1105,6667	997,0833	110,89
Extractable Na [mg/kg or ppm]	3	F25	MA04	PB01	DB08	1162	1146	1144	1150,6667	997,0833	115,40
Extractable Na [mg/kg or ppm]	3	F07	MA02	PB01	DB08	1183	1150	1124	1152,3333	997,0833	115,57
Extractable Na [mg/kg or ppm]	3	F32	MA01	PB01	DB08	1210	1210	1210	1210,0000	997,0833	121,35
Extractable Na [mg/kg or ppm]	3	F27	MA01	PB01	DB01	1247	1277	1228	1250,6667	997,0833	125,43
Extractable Na [mg/kg or ppm]	3	F06	MA05	PB01	DB08	1342	1343	1570	1418,3333	997,0833	142,25

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	4	F16	MA01	PB01	DB08	111	112	101	108,0000	152,6167	70,77
Extractable Na [mg/kg or ppm]	4	S04	MA02	PB01	DB08	112	111	106	109,6667	152,6167	71,86
Extractable Na [mg/kg or ppm]	4	A61	MA01	PB01	DB08	120	111,7	109,7	113,8000	152,6167	74,57
Extractable Na [mg/kg or ppm]	4	F05	MA01	PB01	DB01	122	121	111	118,0000	152,6167	77,32
Extractable Na [mg/kg or ppm]	4	F08	MA01	PB01	DB08	122,3	126,6	117,4	122,1000	152,6167	80,00
Extractable Na [mg/kg or ppm]	4	F15	MA01	PB01	DB08	130	120	130	126,6667	152,6167	83,00
Extractable Na [mg/kg or ppm]	4	F28	MA01	PB01	DB08	123	128	132	127,6667	152,6167	83,65
Extractable Na [mg/kg or ppm]	4	F12	MA02	PB01	DB08	132	132	136	133,3333	152,6167	87,36
Extractable Na [mg/kg or ppm]	4	A39	MA01	PB01	DB08	147	157,7	148	150,9000	152,6167	98,88
Extractable Na [mg/kg or ppm]	4	F32	MA01	PB01	DB08	153	155	155	154,3333	152,6167	101,12
Extractable Na [mg/kg or ppm]	4	S05	MA01	PB01	DB10	157	158	153	156,0000	152,6167	102,22
Extractable Na [mg/kg or ppm]	4	S13	MA02	PB01	DB08	155,9	165,6	147,1	156,2000	152,6167	102,35
Extractable Na [mg/kg or ppm]	4	F27	MA01	PB01	DB01	191,8	180,1	174,2	182,0333	152,6167	119,27
Extractable Na [mg/kg or ppm]	4	F25	MA04	PB01	DB08	199,3	189,2	208,3	198,9333	152,6167	130,35
Extractable Na [mg/kg or ppm]	4	F07	MA02	PB01	DB08	210,5	210,6	192,2	204,4333	152,6167	133,95
Extractable Na [mg/kg or ppm]	4	F03	MA01	PC99	DB08	235	218	226	226,3333	152,6167	148,30
Extractable Na [mg/kg or ppm]	4	F18	MA01	PD99	DB08	244	262	267	257,6667	152,6167	168,83
Extractable Na [mg/kg or ppm]	4	F06	MA05	PB01	DB08	325,9	334,3	356,1	338,7667	152,6167	221,97

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	5	F08	MA01	PB01	DB08	80,1	78,5	79,8	79,4667	98,9333	80,32
Extractable Na [mg/kg or ppm]	5	S04	MA02	PB01	DB08	80	82	79	80,3333	98,9333	81,20
Extractable Na [mg/kg or ppm]	5	F16	MA01	PB01	DB08	79	85	81	81,6667	98,9333	82,55
Extractable Na [mg/kg or ppm]	5	A61	MA01	PB01	DB08	90,7	89,33	79,04	86,3567	98,9333	87,29
Extractable Na [mg/kg or ppm]	5	F15	MA01	PB01	DB08	90	80	90	86,6667	98,9333	87,60
Extractable Na [mg/kg or ppm]	5	S05	MA01	PB01	DB10	89,5	82,6	92,1	88,0667	98,9333	89,02
Extractable Na [mg/kg or ppm]	5	F32	MA01	PB01	DB08	90	87,5	88,4	88,6333	98,9333	89,59
Extractable Na [mg/kg or ppm]	5	F12	MA02	PB01	DB08	90	87	89	88,6667	98,9333	89,62
Extractable Na [mg/kg or ppm]	5	F05	MA01	PB01	DB01	92,2	105	99,2	98,8000	98,9333	99,87
Extractable Na [mg/kg or ppm]	5	F28	MA01	PB01	DB08	104	95,4	97,8	99,0667	98,9333	100,13
Extractable Na [mg/kg or ppm]	5	A39	MA01	PB01	DB08	112,7	109,1	105,8	109,2000	98,9333	110,38
Extractable Na [mg/kg or ppm]	5	S13	MA02	PB01	DB08	134,1	129,5	122,9	128,8333	98,9333	130,22
Extractable Na [mg/kg or ppm]	5	F27	MA01	PB01	DB01	146,8	151,7	125,4	141,3000	98,9333	142,82
Extractable Na [mg/kg or ppm]	5	F03	MA01	PC99	DB08	149	147	160	152,0000	98,9333	153,64
Extractable Na [mg/kg or ppm]	5	F25	MA04	PB01	DB08	149	149,1	163	153,7000	98,9333	155,36
Extractable Na [mg/kg or ppm]	5	F07	MA02	PB01	DB08	180,4	144,4	169,8	164,8667	98,9333	166,64
Extractable Na [mg/kg or ppm]	5	F06	MA05	PB01	DB08	176,4	175,7	174	175,3667	98,9333	177,26
Extractable Na [mg/kg or ppm]	5	F18	MA01	PD99	DB08	190	181	190	187,0000	98,9333	189,02

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	1	S04	MA02	PB01	DB08	8,1	8,1	8,3	8,1667	10,7667	75,85
Extractable Ni [mg/kg or ppm]	1	F28	MA01	PB01	DB01	9,11	9,02	8,62	8,9167	10,7667	82,82
Extractable Ni [mg/kg or ppm]	1	F27	MA01	PB01	DB01	7,32	10,11	9,35	8,9267	10,7667	82,91
Extractable Ni [mg/kg or ppm]	1	F05	MA01	PB01	DB08	9,87	9,17	9,56	9,5333	10,7667	88,54
Extractable Ni [mg/kg or ppm]	1	F03	MA01	PC99	DB08	9,69	9,77	9,62	9,6933	10,7667	90,03
Extractable Ni [mg/kg or ppm]	1	A39	MA01	PB01	DB08	10,103	9,843	9,829	9,9250	10,7667	92,18
Extractable Ni [mg/kg or ppm]	1	F16	MA01	PB01	DB10	10,44	10,32	9,93	10,2300	10,7667	95,02
Extractable Ni [mg/kg or ppm]	1	F07	MA02	PB01	DB08	10,44	10,48	9,784	10,2347	10,7667	95,06
Extractable Ni [mg/kg or ppm]	1	F12	MA02	PB01	DB09	10,171	10,278	10,418	10,2890	10,7667	95,56
Extractable Ni [mg/kg or ppm]	1	F08	MA01	PB01	DB08	10,7	10,7	10,8	10,7333	10,7667	99,69
Extractable Ni [mg/kg or ppm]	1	F19	MA01	PB01	DB08	10,7	10,8	10,9	10,8000	10,7667	100,31
Extractable Ni [mg/kg or ppm]	1	F15	MA01	PB01	DB08	10,8	10,9	10,7	10,8000	10,7667	100,31
Extractable Ni [mg/kg or ppm]	1	F18	MA01	PD99	DB10	11,3	11,4	10,9	11,2000	10,7667	104,02
Extractable Ni [mg/kg or ppm]	1	S13	MA02	PB01	DB08	11,4	11,1	11,3	11,2667	10,7667	104,64
Extractable Ni [mg/kg or ppm]	1	F06	MA05	PB01	DB08	11,7	11,4	11,3	11,4667	10,7667	106,50
Extractable Ni [mg/kg or ppm]	1	F25	MA04	PB01	DB08	11,43	11,6	11,71	11,5800	10,7667	107,55
Extractable Ni [mg/kg or ppm]	1	A61	MA01	PB01	DB08	11,7	11,49	11,7	11,6300	10,7667	108,02
Extractable Ni [mg/kg or ppm]	1	F32	MA01	PB01	DB08	12	12	12,1	12,0333	10,7667	111,76
Extractable Ni [mg/kg or ppm]	1	S01	MA01	PD99	DB08	12,2	12,6	12,4	12,4000	10,7667	115,17
Extractable Ni [mg/kg or ppm]	1	S05	MA01	PB01	DB10	13,6	13,2	13,5	13,4333	10,7667	124,77

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	2	S04	MA02	PB01	DB08	7,2	7,3	7,2	7,2333	9,6467	74,98
Extractable Ni [mg/kg or ppm]	2	F03	MA01	PC99	DB08	8,74	8,73	8,55	8,6733	9,6467	89,91
Extractable Ni [mg/kg or ppm]	2	F16	MA01	PB01	DB10	8,556	8,754	8,746	8,6853	9,6467	90,03
Extractable Ni [mg/kg or ppm]	2	F05	MA01	PB01	DB08	8,76	9,02	9,09	8,9567	9,6467	92,85
Extractable Ni [mg/kg or ppm]	2	A39	MA01	PB01	DB08	8,797	8,896	9,365	9,0193	9,6467	93,50
Extractable Ni [mg/kg or ppm]	2	F28	MA01	PB01	DB01	9,23	9,09	9	9,1067	9,6467	94,40
Extractable Ni [mg/kg or ppm]	2	F08	MA01	PB01	DB08	9,3	9	9,1	9,1333	9,6467	94,68
Extractable Ni [mg/kg or ppm]	2	F12	MA02	PB01	DB09	9,2	9,017	9,506	9,2410	9,6467	95,79
Extractable Ni [mg/kg or ppm]	2	F07	MA02	PB01	DB08	9,294	9,527	9,427	9,4160	9,6467	97,61
Extractable Ni [mg/kg or ppm]	2	F15	MA01	PB01	DB08	9,4	10,2	9,3	9,6333	9,6467	99,86
Extractable Ni [mg/kg or ppm]	2	F18	MA01	PD99	DB10	9,66	9,62	9,7	9,6600	9,6467	100,14
Extractable Ni [mg/kg or ppm]	2	F19	MA01	PB01	DB08	9,9	9,78	9,74	9,8067	9,6467	101,66
Extractable Ni [mg/kg or ppm]	2	A61	MA01	PB01	DB08	9,76	9,83	9,85	9,8133	9,6467	101,73
Extractable Ni [mg/kg or ppm]	2	S13	MA02	PB01	DB08	9,8	9,7	10,6	10,0333	9,6467	104,01
Extractable Ni [mg/kg or ppm]	2	F06	MA05	PB01	DB08	10,4	10,4	10,1	10,3000	9,6467	106,77
Extractable Ni [mg/kg or ppm]	2	F32	MA01	PB01	DB08	10,7	10,8	10,7	10,7333	9,6467	111,26
Extractable Ni [mg/kg or ppm]	2	S01	MA01	PD99	DB08	10,8	10,9	10,9	10,8667	9,6467	112,65
Extractable Ni [mg/kg or ppm]	2	S05	MA01	PB01	DB10	10,8	11,1	10,9	10,9333	9,6467	113,34
Extractable Ni [mg/kg or ppm]	2	F25	MA04	PB01	DB08	11,22	10,84	10,85	10,9700	9,6467	113,72
Extractable Ni [mg/kg or ppm]	2	F27	MA01	PB01	DB01	8,03	14,51	13,39	11,9767	9,6467	124,15

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	3	S04	MA02	PB01	DB08	3,2	3,2	3,3	3,2333	7,9128	40,86
Extractable Ni [mg/kg or ppm]	3	F27	MA01	PB01	DB01	5,16	6,56	6,1	5,9400	7,9128	75,07
Extractable Ni [mg/kg or ppm]	3	F07	MA02	PB01	DB08	6,544	6,571	6,426	6,5137	7,9128	82,32
Extractable Ni [mg/kg or ppm]	3	F03	MA01	PC99	DB08	6,87	6,45	6,26	6,5267	7,9128	82,48
Extractable Ni [mg/kg or ppm]	3	F28	MA01	PB01	DB01	7,15	7,24	6,71	7,0333	7,9128	88,89
Extractable Ni [mg/kg or ppm]	3	F15	MA01	PB01	DB08	7,6	7,5	7,3	7,4667	7,9128	94,36
Extractable Ni [mg/kg or ppm]	3	A39	MA01	PB01	DB08	7,642	7,434	7,71	7,5953	7,9128	95,99
Extractable Ni [mg/kg or ppm]	3	F08	MA01	PB01	DB08	7,6	7,7	7,6	7,6333	7,9128	96,47
Extractable Ni [mg/kg or ppm]	3	F19	MA01	PB01	DB08	7,95	7,67	7,53	7,7167	7,9128	97,52
Extractable Ni [mg/kg or ppm]	3	F16	MA01	PB01	DB10	7,439	8,14	8,003	7,8607	7,9128	99,34
Extractable Ni [mg/kg or ppm]	3	F12	MA02	PB01	DB09	8,064	8,152	7,679	7,9650	7,9128	100,66
Extractable Ni [mg/kg or ppm]	3	F18	MA01	PD99	DB10	8,15	8,14	8,01	8,1000	7,9128	102,37
Extractable Ni [mg/kg or ppm]	3	F05	MA01	PB01	DB08	8,81	8,86	8,83	8,8333	7,9128	111,63
Extractable Ni [mg/kg or ppm]	3	S13	MA02	PB01	DB08	9,1	8,8	8,9	8,9333	7,9128	112,90
Extractable Ni [mg/kg or ppm]	3	S01	MA01	PD99	DB08	9,1	8,6	9,1	8,9333	7,9128	112,90
Extractable Ni [mg/kg or ppm]	3	A61	MA01	PB01	DB08	9,91	10,18	10,15	10,0800	7,9128	127,39
Extractable Ni [mg/kg or ppm]	3	F32	MA01	PB01	DB08	11,1	10,5	10,9	10,8333	7,9128	136,91
Extractable Ni [mg/kg or ppm]	3	F25	MA04	PB01	DB08	11,5	10,69	10,86	11,0167	7,9128	139,23
Extractable Ni [mg/kg or ppm]	3	F06	MA05	PB01	DB08	11,6	11,3	11,5	11,4667	7,9128	144,91
Extractable Ni [mg/kg or ppm]	3	S05	MA01	PB01	DB10	11,1	11,7	11,8	11,5333	7,9128	145,75

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	4	S04	MA02	PB01	DB08	25	25	25	25,0000	34,4200	72,63
Extractable Ni [mg/kg or ppm]	4	F12	MA02	PB01	DB09	30,036	30,522	30,253	30,2703	34,4200	87,94
Extractable Ni [mg/kg or ppm]	4	F19	MA01	PB01	DB08	32,8	31,9	31,8	32,1667	34,4200	93,45
Extractable Ni [mg/kg or ppm]	4	F05	MA01	PB01	DB08	32,6	32,8	32,4	32,6000	34,4200	94,71
Extractable Ni [mg/kg or ppm]	4	F03	MA01	PC99	DB08	33,21	32,87	32,6	32,8933	34,4200	95,56
Extractable Ni [mg/kg or ppm]	4	A39	MA01	PB01	DB08	32,93	32,61	33,24	32,9267	34,4200	95,66
Extractable Ni [mg/kg or ppm]	4	F08	MA01	PB01	DB08	32,9	33,3	32,8	33,0000	34,4200	95,87
Extractable Ni [mg/kg or ppm]	4	F07	MA02	PB01	DB08	34,17	33,18	33,61	33,6533	34,4200	97,77
Extractable Ni [mg/kg or ppm]	4	A61	MA01	PB01	DB08	33,68	33,89	34,12	33,8967	34,4200	98,48
Extractable Ni [mg/kg or ppm]	4	F06	MA05	PB01	DB08	34,2	34,9	33,7	34,2667	34,4200	99,55
Extractable Ni [mg/kg or ppm]	4	F16	MA01	PB01	DB10	34,63	36,06	33,03	34,5733	34,4200	100,45
Extractable Ni [mg/kg or ppm]	4	F25	MA04	PB01	DB08	35,24	34,34	35,29	34,9567	34,4200	101,56
Extractable Ni [mg/kg or ppm]	4	F28	MA01	PB01	DB01	35,6	36,3	34,7	35,5333	34,4200	103,23
Extractable Ni [mg/kg or ppm]	4	F27	MA01	PB01	DB01	35,7	34,4	40,6	36,9000	34,4200	107,21
Extractable Ni [mg/kg or ppm]	4	F15	MA01	PB01	DB08	37,5	37,2	36,9	37,2000	34,4200	108,08
Extractable Ni [mg/kg or ppm]	4	F32	MA01	PB01	DB08	37,2	37,5	37,5	37,4000	34,4200	108,66
Extractable Ni [mg/kg or ppm]	4	S13	MA02	PB01	DB08	39	38,1	38	38,3667	34,4200	111,47
Extractable Ni [mg/kg or ppm]	4	F18	MA01	PD99	DB10	38,1	38,9	38,6	38,5333	34,4200	111,95
Extractable Ni [mg/kg or ppm]	4	S01	MA01	PD99	DB08	40,5	39	41,6	40,3667	34,4200	117,28
Extractable Ni [mg/kg or ppm]	4	S05	MA01	PB01	DB10	42,1	42,3	40,7	41,7000	34,4200	121,15

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	5	S04	MA02	PB01	DB08	14	14	14	14,0000	18,6217	75,18
Extractable Ni [mg/kg or ppm]	5	F27	MA01	PB01	DB01	15,7	16,2	16,6	16,1667	18,6217	86,82
Extractable Ni [mg/kg or ppm]	5	F08	MA01	PB01	DB08	16,1	16,9	16,5	16,5000	18,6217	88,61
Extractable Ni [mg/kg or ppm]	5	F12	MA02	PB01	DB09	18,058	17,388	17,406	17,6173	18,6217	94,61
Extractable Ni [mg/kg or ppm]	5	F28	MA01	PB01	DB01	17,7	17,6	17,9	17,7333	18,6217	95,23
Extractable Ni [mg/kg or ppm]	5	F16	MA01	PB01	DB10	17,65	17,93	17,85	17,8100	18,6217	95,64
Extractable Ni [mg/kg or ppm]	5	A39	MA01	PB01	DB08	18,105	18,149	17,99	18,0813	18,6217	97,10
Extractable Ni [mg/kg or ppm]	5	F19	MA01	PB01	DB08	18,1	18,1	18,4	18,2000	18,6217	97,74
Extractable Ni [mg/kg or ppm]	5	F05	MA01	PB01	DB08	18,5	18,5	18,1	18,3667	18,6217	98,63
Extractable Ni [mg/kg or ppm]	5	F06	MA05	PB01	DB08	18,7	18,4	18,6	18,5667	18,6217	99,70
Extractable Ni [mg/kg or ppm]	5	F07	MA02	PB01	DB08	18,82	18,26	18,95	18,6767	18,6217	100,30
Extractable Ni [mg/kg or ppm]	5	F25	MA04	PB01	DB08	18,75	18,67	18,85	18,7567	18,6217	100,72
Extractable Ni [mg/kg or ppm]	5	F03	MA01	PC99	DB08	19,46	18,9	19,21	19,1900	18,6217	103,05
Extractable Ni [mg/kg or ppm]	5	F15	MA01	PB01	DB08	19,2	19	19,6	19,2667	18,6217	103,46
Extractable Ni [mg/kg or ppm]	5	S05	MA01	PB01	DB10	19,4	18,9	19,6	19,3000	18,6217	103,64
Extractable Ni [mg/kg or ppm]	5	A61	MA01	PB01	DB08	19,38	19,61	19,67	19,5533	18,6217	105,00
Extractable Ni [mg/kg or ppm]	5	S13	MA02	PB01	DB08	20,5	20,3	20,7	20,5000	18,6217	110,09
Extractable Ni [mg/kg or ppm]	5	F32	MA01	PB01	DB08	20,6	20,6	20,7	20,6333	18,6217	110,80
Extractable Ni [mg/kg or ppm]	5	F18	MA01	PD99	DB10	21,7	22,1	22,2	22,0000	18,6217	118,14
Extractable Ni [mg/kg or ppm]	5	S01	MA01	PD99	DB08	24,7	24,6	24,6	24,6333	18,6217	132,28

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	1	S22	MA01	PB01	DB08	64,2	71,4	74,4	70,0000	147,7333	47,38
Extractable P [mg/kg or ppm]	1	F26	MA05	PB01	DB09	70,25	73	73,5	72,2500	147,7333	48,91
Extractable P [mg/kg or ppm]	1	F07	MA02	PB01	DB08	124,3	124,4	121	123,2333	147,7333	83,42
Extractable P [mg/kg or ppm]	1	F27	MA01	PB01	DE01	137,5	128,9	138,1	134,8333	147,7333	91,27
Extractable P [mg/kg or ppm]	1	S04	MA02	PB01	DB08	134	139	135	136,0000	147,7333	92,06
Extractable P [mg/kg or ppm]	1	A61	MA01	PB01	DB08	141,5	138,2	140,2	139,9667	147,7333	94,74
Extractable P [mg/kg or ppm]	1	S05	MA01	PB01	DB08	140	142	140	140,6667	147,7333	95,22
Extractable P [mg/kg or ppm]	1	F25	MA04	PB01	DB08	140,7	143,5	142,7	142,3000	147,7333	96,32
Extractable P [mg/kg or ppm]	1	F12	MA02	PB01	DB08	144	146	140	143,3333	147,7333	97,02
Extractable P [mg/kg or ppm]	1	S01	MA01	PD99	DB08	144	141	146	143,6667	147,7333	97,25
Extractable P [mg/kg or ppm]	1	F06	MA05	PB01	DB08	148	145	139	144,0000	147,7333	97,47
Extractable P [mg/kg or ppm]	1	F28	MA01	PB01	DB08	141	145	148	144,6667	147,7333	97,92
Extractable P [mg/kg or ppm]	1	S13	MA02	PB01	DB08	149	143,4	150,8	147,7333	147,7333	100,00
Extractable P [mg/kg or ppm]	1	F08	MA01	PB01	DB08	148	150,6	147,6	148,7333	147,7333	100,68
Extractable P [mg/kg or ppm]	1	A85	MA02	PB01	DB08	154,7	148,4	143,8	148,9667	147,7333	100,83
Extractable P [mg/kg or ppm]	1	A39	MA01	PB01	DB08	150,38	152,35	148,31	150,3467	147,7333	101,77
Extractable P [mg/kg or ppm]	1	F05	MA01	PB01	DB08	155	147	155	152,3333	147,7333	103,11
Extractable P [mg/kg or ppm]	1	F14	MA01	PB01	DB08	151,6	150,8	154,8	152,4000	147,7333	103,16
Extractable P [mg/kg or ppm]	1	F16	MA01	PB01	DB08	154,7	154,9	148,3	152,6333	147,7333	103,32
Extractable P [mg/kg or ppm]	1	F32	MA01	PB01	DB08	156	150	158	154,6667	147,7333	104,69
Extractable P [mg/kg or ppm]	1	F18	MA01	PD99	DB08	157	158	151	155,3333	147,7333	105,14
Extractable P [mg/kg or ppm]	1	F03	MA01	PD99	DB08	157	163,3	163,4	161,2333	147,7333	109,14
Extractable P [mg/kg or ppm]	1	F15	MA01	PB01	DB08	167	163	159	163,0000	147,7333	110,33
Extractable P [mg/kg or ppm]	1	F19	MA01	PB01	DB08	167	164	162	164,3333	147,7333	111,24
Extractable P [mg/kg or ppm]	1	F24	MA01	PB99	DE01	250	257	275	260,6667	147,7333	176,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	2	S22	MA01	PB01	DB08	150,3	107,3	148,2	135,2667	278,3333	48,60
Extractable P [mg/kg or ppm]	2	F26	MA05	PB01	DB09	141,5	140	141,5	141,0000	278,3333	50,66
Extractable P [mg/kg or ppm]	2	F27	MA01	PB01	DE01	227,4	230,8	220,3	226,1667	278,3333	81,26
Extractable P [mg/kg or ppm]	2	A85	MA02	PB01	DB08	236,1	236,3	256	242,8000	278,3333	87,23
Extractable P [mg/kg or ppm]	2	S04	MA02	PB01	DB08	251	248	251	250,0000	278,3333	89,82
Extractable P [mg/kg or ppm]	2	S01	MA01	PD99	DB08	264	245	253	254,0000	278,3333	91,26
Extractable P [mg/kg or ppm]	2	F25	MA04	PB01	DB08	261,7	257,8	254,4	257,9667	278,3333	92,68
Extractable P [mg/kg or ppm]	2	F06	MA05	PB01	DB08	269	267	266	267,3333	278,3333	96,05
Extractable P [mg/kg or ppm]	2	F14	MA01	PB01	DB08	270,4	268,2	268,3	268,9667	278,3333	96,63
Extractable P [mg/kg or ppm]	2	F07	MA02	PB01	DB08	271,6	263,9	273,2	269,5667	278,3333	96,85
Extractable P [mg/kg or ppm]	2	A61	MA01	PB01	DB08	270,4	269,3	269,2	269,6333	278,3333	96,87
Extractable P [mg/kg or ppm]	2	F12	MA02	PB01	DB08	271	279	273	274,3333	278,3333	98,56
Extractable P [mg/kg or ppm]	2	S13	MA02	PB01	DB08	278,3	276,6	280,1	278,3333	278,3333	100,00
Extractable P [mg/kg or ppm]	2	F28	MA01	PB01	DB08	274	280	281	278,3333	278,3333	100,00
Extractable P [mg/kg or ppm]	2	F08	MA01	PB01	DB08	282,5	277,9	284,3	281,5667	278,3333	101,16
Extractable P [mg/kg or ppm]	2	F32	MA01	PB01	DB08	283	281	283	282,3333	278,3333	101,44
Extractable P [mg/kg or ppm]	2	A39	MA01	PB01	DB08	284,71	286,64	291,7	287,6833	278,3333	103,36
Extractable P [mg/kg or ppm]	2	S05	MA01	PB01	DB08	276	275	313	288,0000	278,3333	103,47
Extractable P [mg/kg or ppm]	2	F05	MA01	PB01	DB08	289	294	290	291,0000	278,3333	104,55
Extractable P [mg/kg or ppm]	2	F16	MA01	PB01	DB08	289	295,6	292,6	292,4000	278,3333	105,05
Extractable P [mg/kg or ppm]	2	F15	MA01	PB01	DB08	304	301	300	301,6667	278,3333	108,38
Extractable P [mg/kg or ppm]	2	F24	MA01	PB99	DE01	298	307	303	302,6667	278,3333	108,74
Extractable P [mg/kg or ppm]	2	F18	MA01	PD99	DB08	308	303	308	306,3333	278,3333	110,06
Extractable P [mg/kg or ppm]	2	F03	MA01	PD99	DB08	307,6	304	309,8	307,1333	278,3333	110,35
Extractable P [mg/kg or ppm]	2	F19	MA01	PB01	DB08	320	319	321	320,0000	278,3333	114,97

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	3	S22	MA01	PB01	DB08	112,9	92,6	98,3	101,2667	185,3333	54,64
Extractable P [mg/kg or ppm]	3	F26	MA05	PB01	DB09	105,25	100	106,5	103,9167	185,3333	56,07
Extractable P [mg/kg or ppm]	3	A85	MA02	PB01	DB08	154,7	151,4	158,5	154,8667	185,3333	83,56
Extractable P [mg/kg or ppm]	3	S04	MA02	PB01	DB08	154	158	155	155,6667	185,3333	83,99
Extractable P [mg/kg or ppm]	3	F12	MA02	PB01	DB08	167	164	164	165,0000	185,3333	89,03
Extractable P [mg/kg or ppm]	3	A61	MA01	PB01	DB08	166,5	168	167,9	167,4667	185,3333	90,36
Extractable P [mg/kg or ppm]	3	S05	MA01	PB01	DB08	168	165	170	167,6667	185,3333	90,47
Extractable P [mg/kg or ppm]	3	F25	MA04	PB01	DB08	171,1	170,4	168,9	170,1333	185,3333	91,80
Extractable P [mg/kg or ppm]	3	F27	MA01	PB01	DE01	176,4	179,6	171,1	175,7000	185,3333	94,80
Extractable P [mg/kg or ppm]	3	F08	MA01	PB01	DB08	183,1	179,7	174,9	179,2333	185,3333	96,71
Extractable P [mg/kg or ppm]	3	F14	MA01	PB01	DB08	183,4	181,9	178,4	181,2333	185,3333	97,79
Extractable P [mg/kg or ppm]	3	F07	MA02	PB01	DB08	184,9	180,6	180,9	182,1333	185,3333	98,27
Extractable P [mg/kg or ppm]	3	F05	MA01	PB01	DB08	184	187	185	185,3333	185,3333	100,00
Extractable P [mg/kg or ppm]	3	F28	MA01	PB01	DB08	185	189	187	187,0000	185,3333	100,90
Extractable P [mg/kg or ppm]	3	S01	MA01	PD99	DB08	197	189	186	190,6667	185,3333	102,88
Extractable P [mg/kg or ppm]	3	F16	MA01	PB01	DB08	185,1	195,5	192,6	191,0667	185,3333	103,09
Extractable P [mg/kg or ppm]	3	F32	MA01	PB01	DB08	195	195	194	194,6667	185,3333	105,04
Extractable P [mg/kg or ppm]	3	F06	MA05	PB01	DB08	196	196	199	197,0000	185,3333	106,29
Extractable P [mg/kg or ppm]	3	A39	MA01	PB01	DB08	201,9	202,57	197,8	200,7567	185,3333	108,32
Extractable P [mg/kg or ppm]	3	S13	MA02	PB01	DB08	205,6	205,8	202,9	204,7667	185,3333	110,49
Extractable P [mg/kg or ppm]	3	F15	MA01	PB01	DB08	211	207	209	209,0000	185,3333	112,77
Extractable P [mg/kg or ppm]	3	F19	MA01	PB01	DB08	225	222	219	222,0000	185,3333	119,78
Extractable P [mg/kg or ppm]	3	F18	MA01	PD99	DB08	225	231	220	225,3333	185,3333	121,58
Extractable P [mg/kg or ppm]	3	F03	MA01	PD99	DB08	228,1	229,6	226,8	228,1667	185,3333	123,11
Extractable P [mg/kg or ppm]	3	F24	MA01	PB99	DE01	244	271	254	256,3333	185,3333	138,31

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	4	F26	MA05	PB01	DB09	146,5	148,25	146,5	147,0833	303,3333	48,49
Extractable P [mg/kg or ppm]	4	S22	MA01	PB01	DB08	242,8	183,9	222	216,2333	303,3333	71,29
Extractable P [mg/kg or ppm]	4	S04	MA02	PB01	DB08	247	248	251	248,6667	303,3333	81,98
Extractable P [mg/kg or ppm]	4	F25	MA04	PB01	DB08	268,9	263,1	267,3	266,4333	303,3333	87,84
Extractable P [mg/kg or ppm]	4	A85	MA02	PB01	DB08	270,6	282,3	263,6	272,1667	303,3333	89,73
Extractable P [mg/kg or ppm]	4	A61	MA01	PB01	DB08	273,2	274,5	273,5	273,7333	303,3333	90,24
Extractable P [mg/kg or ppm]	4	F12	MA02	PB01	DB08	276	279	282	279,0000	303,3333	91,98
Extractable P [mg/kg or ppm]	4	F27	MA01	PB01	DE01	289,6	285,5	280,3	285,1333	303,3333	94,00
Extractable P [mg/kg or ppm]	4	F07	MA02	PB01	DB08	299,8	288,1	295,3	294,4000	303,3333	97,05
Extractable P [mg/kg or ppm]	4	F28	MA01	PB01	DB08	288	298	301	295,6667	303,3333	97,47
Extractable P [mg/kg or ppm]	4	F14	MA01	PB01	DB08	299,9	298,4	297,3	298,5333	303,3333	98,42
Extractable P [mg/kg or ppm]	4	F32	MA01	PB01	DB08	299	298	301	299,3333	303,3333	98,68
Extractable P [mg/kg or ppm]	4	F06	MA05	PB01	DB08	295	310	305	303,3333	303,3333	100,00
Extractable P [mg/kg or ppm]	4	F08	MA01	PB01	DB08	300,7	307,5	306,1	304,7667	303,3333	100,47
Extractable P [mg/kg or ppm]	4	F05	MA01	PB01	DB08	308	308	307	307,6667	303,3333	101,43
Extractable P [mg/kg or ppm]	4	F18	MA01	PD99	DB08	315	318	304	312,3333	303,3333	102,97
Extractable P [mg/kg or ppm]	4	S05	MA01	PB01	DB08	317	314	312	314,3333	303,3333	103,63
Extractable P [mg/kg or ppm]	4	S13	MA02	PB01	DB08	320,9	315,6	313,7	316,7333	303,3333	104,42
Extractable P [mg/kg or ppm]	4	A39	MA01	PB01	DB08	326,04	321,88	323,58	323,8333	303,3333	106,76
Extractable P [mg/kg or ppm]	4	F03	MA01	PD99	DB08	330,7	328,8	324,7	328,0667	303,3333	108,15
Extractable P [mg/kg or ppm]	4	F15	MA01	PB01	DB08	335	337	331	334,3333	303,3333	110,22
Extractable P [mg/kg or ppm]	4	S01	MA01	PD99	DB08	335	326	344	335,0000	303,3333	110,44
Extractable P [mg/kg or ppm]	4	F19	MA01	PB01	DB08	337	327	342	335,3333	303,3333	110,55
Extractable P [mg/kg or ppm]	4	F16	MA01	PB01	DB08	348,8	352,8	354,4	352,0000	303,3333	116,04
Extractable P [mg/kg or ppm]	4	F24	MA01	PB99	DE01	361	387	376	374,6667	303,3333	123,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	5	F27	MA01	PB01	DE01	295,2	322,4	302,5	306,7000	1180,0000	25,99
Extractable P [mg/kg or ppm]	5	F26	MA05	PB01	DB09	615,17	619,28	622,12	618,8567	1180,0000	52,45
Extractable P [mg/kg or ppm]	5	S22	MA01	PB01	DB08	818,1	795,1	880,7	831,3000	1180,0000	70,45
Extractable P [mg/kg or ppm]	5	S04	MA02	PB01	DB08	985	981	973	979,6667	1180,0000	83,02
Extractable P [mg/kg or ppm]	5	F25	MA04	PB01	DB08	1001	994,8	996,5	997,4333	1180,0000	84,53
Extractable P [mg/kg or ppm]	5	F24	MA01	PB99	DE01	1039	1056	1022	1039,0000	1180,0000	88,05
Extractable P [mg/kg or ppm]	5	F06	MA05	PB01	DB08	1042	1053	1077	1057,3333	1180,0000	89,60
Extractable P [mg/kg or ppm]	5	A61	MA01	PB01	DB08	1098	1080	1078	1085,3333	1180,0000	91,98
Extractable P [mg/kg or ppm]	5	F03	MA01	PD99	DB08	1106,5	1089,4	1166,3	1120,7333	1180,0000	94,98
Extractable P [mg/kg or ppm]	5	S05	MA01	PB01	DB08	1140	1140	1120	1133,3333	1180,0000	96,05
Extractable P [mg/kg or ppm]	5	F14	MA01	PB01	DB08	1169	1162	1171	1167,3333	1180,0000	98,93
Extractable P [mg/kg or ppm]	5	A39	MA01	PB01	DB08	1186	1148	1200	1178,0000	1180,0000	99,83
Extractable P [mg/kg or ppm]	5	F19	MA01	PB01	DB08	1170	1170	1200	1180,0000	1180,0000	100,00
Extractable P [mg/kg or ppm]	5	F32	MA01	PB01	DB08	1188	1188	1188	1188,0000	1180,0000	100,68
Extractable P [mg/kg or ppm]	5	F28	MA01	PB01	DB08	1193	1166	1207	1188,6667	1180,0000	100,73
Extractable P [mg/kg or ppm]	5	A85	MA02	PB01	DB08	1239,9	1110	1218	1189,3000	1180,0000	100,79
Extractable P [mg/kg or ppm]	5	F08	MA01	PB01	DB08	1240,6	1202,6	1192,5	1211,9000	1180,0000	102,70
Extractable P [mg/kg or ppm]	5	F18	MA01	PD99	DB08	1220	1210	1210	1213,3333	1180,0000	102,82
Extractable P [mg/kg or ppm]	5	F05	MA01	PB01	DB08	1227	1226	1237	1230,0000	1180,0000	104,24
Extractable P [mg/kg or ppm]	5	F07	MA02	PB01	DB08	1294	1207	1330	1277,0000	1180,0000	108,22
Extractable P [mg/kg or ppm]	5	S13	MA02	PB01	DB08	1288,1	1277,1	1266,9	1277,3667	1180,0000	108,25
Extractable P [mg/kg or ppm]	5	S01	MA01	PD99	DB08	1323	1307	1324	1318,0000	1180,0000	111,69
Extractable P [mg/kg or ppm]	5	F15	MA01	PB01	DB08	1347	1340	1348	1345,0000	1180,0000	113,98
Extractable P [mg/kg or ppm]	5	F12	MA02	PB01	DB08	1384	1323	1384	1363,6667	1180,0000	115,56
Extractable P [mg/kg or ppm]	5	F16	MA01	PB01	DB08	1444	1405	1381	1410,0000	1180,0000	119,49

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	1	F07	MA02	PB01	DB08	14,77	12,9	13,05	13,5733	16,5860	81,84
Extractable Pb [mg/kg or ppm]	1	S04	MA02	PB01	DB08	13	14	14	13,6667	16,5860	82,40
Extractable Pb [mg/kg or ppm]	1	F19	MA01	PB01	DB08	14,1	13,7	13,9	13,9000	16,5860	83,81
Extractable Pb [mg/kg or ppm]	1	A39	MA01	PB01	DB08	15,026	15,096	15,346	15,1560	16,5860	91,38
Extractable Pb [mg/kg or ppm]	1	F05	MA01	PB01	DB08	15,3	15,1	15,3	15,2333	16,5860	91,84
Extractable Pb [mg/kg or ppm]	1	F06	MA05	PB01	DB08	15,8	15,4	14,8	15,3333	16,5860	92,45
Extractable Pb [mg/kg or ppm]	1	A42	MA02	PB01	DB01	14,691	15,497	15,992	15,3933	16,5860	92,81
Extractable Pb [mg/kg or ppm]	1	F15	MA01	PB01	DB08	15,3	16,4	15,1	15,6000	16,5860	94,06
Extractable Pb [mg/kg or ppm]	1	F03	MA01	PC99	DB08	15,41	15,26	16,14	15,6033	16,5860	94,08
Extractable Pb [mg/kg or ppm]	1	A61	MA01	PB01	DB08	15,96	15,45	15,59	15,6667	16,5860	94,46
Extractable Pb [mg/kg or ppm]	1	F32	MA01	PB01	DB08	16,1	16,2	16,2	16,1667	16,5860	97,47
Extractable Pb [mg/kg or ppm]	1	F16	MA01	PB01	DB10	16,35	16,08	16,37	16,2667	16,5860	98,07
Extractable Pb [mg/kg or ppm]	1	F12	MA02	PB01	DB09	17,279	16,4	16,079	16,5860	16,5860	100,00
Extractable Pb [mg/kg or ppm]	1	F14	MA01	PB01	DB08	16,49	16,39	16,9	16,5933	16,5860	100,04
Extractable Pb [mg/kg or ppm]	1	S01	MA01	PD99	DB08	17,6	18,3	17,5	17,8000	16,5860	107,32
Extractable Pb [mg/kg or ppm]	1	S13	MA02	PB01	DB08	18,3	17,8	17,7	17,9333	16,5860	108,12
Extractable Pb [mg/kg or ppm]	1	F25	MA04	PB01	DB08	17,83	18,06	18,08	17,9900	16,5860	108,46
Extractable Pb [mg/kg or ppm]	1	F18	MA01	PD99	DB10	18,9	18,4	16,8	18,0333	16,5860	108,73
Extractable Pb [mg/kg or ppm]	1	S05	MA01	PB01	DB10	19	18	18,4	18,4667	16,5860	111,34
Extractable Pb [mg/kg or ppm]	1	F08	MA01	PB01	DB08	19,9	20,6	20,4	20,3000	16,5860	122,39
Extractable Pb [mg/kg or ppm]	1	F27	MA01	PB01	DB01	25,3	19,2	18,8	21,1000	16,5860	127,22
Extractable Pb [mg/kg or ppm]	1	F28	MA01	PB01	DB01	21,5	20,5	21,3	21,1000	16,5860	127,22
Extractable Pb [mg/kg or ppm]	1	A85	MA02	PB01	DB08	25,648	25,722	25,103	25,4910	16,5860	153,69
Extractable Pb [mg/kg or ppm]	1	F24	MA01	PB99	DB06	47	15	31	31,0000	16,5860	186,90
Extractable Pb [mg/kg or ppm]	1	S22	MA01	PB01	DB08	31,2	32,2	31,4	31,6000	16,5860	190,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	2	A42	MA02	PB01	DB01	3,373	3,63	3,352	3,4517	9,6663	35,71
Extractable Pb [mg/kg or ppm]	2	F07	MA02	PB01	DB08	6,195	6,159	5,883	6,0790	9,6663	62,89
Extractable Pb [mg/kg or ppm]	2	S04	MA02	PB01	DB08	7,3	6,9	7,2	7,1333	9,6663	73,80
Extractable Pb [mg/kg or ppm]	2	F03	MA01	PC99	DB08	7,55	8,27	7,91	7,9100	9,6663	81,83
Extractable Pb [mg/kg or ppm]	2	F19	MA01	PB01	DB08	7,99	8,46	7,7	8,0500	9,6663	83,28
Extractable Pb [mg/kg or ppm]	2	F06	MA05	PB01	DB08	8,7	8,5	8,1	8,4333	9,6663	87,24
Extractable Pb [mg/kg or ppm]	2	F15	MA01	PB01	DB08	8,7	9	8,5	8,7333	9,6663	90,35
Extractable Pb [mg/kg or ppm]	2	F05	MA01	PB01	DB08	8,78	8,93	9,22	8,9767	9,6663	92,87
Extractable Pb [mg/kg or ppm]	2	A61	MA01	PB01	DB08	9	9,18	8,76	8,9800	9,6663	92,90
Extractable Pb [mg/kg or ppm]	2	F32	MA01	PB01	DB08	9,15	8,84	9,1	9,0300	9,6663	93,42
Extractable Pb [mg/kg or ppm]	2	F16	MA01	PB01	DB10	8,722	9,29	9,438	9,1500	9,6663	94,66
Extractable Pb [mg/kg or ppm]	2	F18	MA01	PD99	DB10	9,06	9,24	9,63	9,3100	9,6663	96,31
Extractable Pb [mg/kg or ppm]	2	A39	MA01	PB01	DB08	9,351	9,514	10,134	9,6663	9,6663	100,00
Extractable Pb [mg/kg or ppm]	2	F14	MA01	PB01	DB08	9,866	9,405	9,833	9,7013	9,6663	100,36
Extractable Pb [mg/kg or ppm]	2	F28	MA01	PB01	DB01	9,87	10,3	9,56	9,9100	9,6663	102,52
Extractable Pb [mg/kg or ppm]	2	S13	MA02	PB01	DB08	10	9,3	10,6	9,9667	9,6663	103,11
Extractable Pb [mg/kg or ppm]	2	S05	MA01	PB01	DB10	10,2	10,3	11,4	10,6333	9,6663	110,00
Extractable Pb [mg/kg or ppm]	2	F12	MA02	PB01	DB09	11,237	10,698	10,798	10,9110	9,6663	112,88
Extractable Pb [mg/kg or ppm]	2	S01	MA01	PD99	DB08	11,2	11,4	11,4	11,3333	9,6663	117,25
Extractable Pb [mg/kg or ppm]	2	F25	MA04	PB01	DB08	11,69	13,65	11,66	12,3333	9,6663	127,59
Extractable Pb [mg/kg or ppm]	2	F08	MA01	PB01	DB08	13,4	13,5	13,2	13,3667	9,6663	138,28
Extractable Pb [mg/kg or ppm]	2	F27	MA01	PB01	DB01	19,2	20,9	13,2	17,7667	9,6663	183,80
Extractable Pb [mg/kg or ppm]	2	A85	MA02	PB01	DB08	18,804	19,012	18,823	18,8797	9,6663	195,31
Extractable Pb [mg/kg or ppm]	2	F24	MA01	PB99	DB06	27	12	20	19,6667	9,6663	203,46
Extractable Pb [mg/kg or ppm]	2	S22	MA01	PB01	DB08	123,9	129,3	123,9	125,7000	9,6663	1300,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	3	A85	MA02	PB01	DB08	<5	<5	<5		35,5667	
Extractable Pb [mg/kg or ppm]	3	F07	MA02	PB01	DB08	25,84	26,01	27,06	26,3033	35,5667	73,96
Extractable Pb [mg/kg or ppm]	3	F19	MA01	PB01	DB08	29,1	28,7	29,5	29,1000	35,5667	81,82
Extractable Pb [mg/kg or ppm]	3	F12	MA02	PB01	DB09	29,782	29,096	29,929	29,6023	35,5667	83,23
Extractable Pb [mg/kg or ppm]	3	A61	MA01	PB01	DB08	29,75	29,94	30,16	29,9500	35,5667	84,21
Extractable Pb [mg/kg or ppm]	3	A39	MA01	PB01	DB08	31,58	31,39	32,79	31,9200	35,5667	89,75
Extractable Pb [mg/kg or ppm]	3	F03	MA01	PC99	DB08	31,61	32,3	32,01	31,9733	35,5667	89,90
Extractable Pb [mg/kg or ppm]	3	S04	MA02	PB01	DB08	32	32	33	32,3333	35,5667	90,91
Extractable Pb [mg/kg or ppm]	3	F15	MA01	PB01	DB08	33,9	33,1	32,9	33,3000	35,5667	93,63
Extractable Pb [mg/kg or ppm]	3	F05	MA01	PB01	DB08	33,6	33	33,6	33,4000	35,5667	93,91
Extractable Pb [mg/kg or ppm]	3	F32	MA01	PB01	DB08	33,7	33,3	33,5	33,5000	35,5667	94,19
Extractable Pb [mg/kg or ppm]	3	F06	MA05	PB01	DB08	33,4	33	34,3	33,5667	35,5667	94,38
Extractable Pb [mg/kg or ppm]	3	F14	MA01	PB01	DB08	35,66	35,3	35,74	35,5667	35,5667	100,00
Extractable Pb [mg/kg or ppm]	3	A42	MA02	PB01	DB01	35,749	35,939	36,521	36,0697	35,5667	101,41
Extractable Pb [mg/kg or ppm]	3	F28	MA01	PB01	DB01	37,7	35,4	36,7	36,6000	35,5667	102,91
Extractable Pb [mg/kg or ppm]	3	F25	MA04	PB01	DB08	37,35	37,17	37,18	37,2333	35,5667	104,69
Extractable Pb [mg/kg or ppm]	3	F27	MA01	PB01	DB01	44	37	34,9	38,6333	35,5667	108,62
Extractable Pb [mg/kg or ppm]	3	F16	MA01	PB01	DB10	39,9	37,89	38,3	38,6967	35,5667	108,80
Extractable Pb [mg/kg or ppm]	3	S13	MA02	PB01	DB08	39,2	39,7	40,1	39,6667	35,5667	111,53
Extractable Pb [mg/kg or ppm]	3	S01	MA01	PD99	DB08	41,2	40,6	40,2	40,6667	35,5667	114,34
Extractable Pb [mg/kg or ppm]	3	S05	MA01	PB01	DB10	40,8	41,1	40,6	40,8333	35,5667	114,81
Extractable Pb [mg/kg or ppm]	3	F18	MA01	PD99	DB10	41,4	42,3	41	41,5667	35,5667	116,87
Extractable Pb [mg/kg or ppm]	3	F08	MA01	PB01	DB08	47,2	48,6	48	47,9333	35,5667	134,77
Extractable Pb [mg/kg or ppm]	3	F24	MA01	PB99	DB06	85	38	61	61,3333	35,5667	172,45
Extractable Pb [mg/kg or ppm]	3	S22	MA01	PB01	DB08	178	203,7	167	182,9000	35,5667	514,25

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	4	S22	MA01	PB01	DB08	<1	<1	<1		16,6863	
Extractable Pb [mg/kg or ppm]	4	A85	MA02	PB01	DB08	5,875	5,919	5,972	5,9220	16,6863	35,49
Extractable Pb [mg/kg or ppm]	4	S04	MA02	PB01	DB08	11	11	11	11,0000	16,6863	65,92
Extractable Pb [mg/kg or ppm]	4	F07	MA02	PB01	DB08	13,63	13,11	13,85	13,5300	16,6863	81,08
Extractable Pb [mg/kg or ppm]	4	F19	MA01	PB01	DB08	14,2	14,6	14,3	14,3667	16,6863	86,10
Extractable Pb [mg/kg or ppm]	4	F05	MA01	PB01	DB08	14,6	15	14,5	14,7000	16,6863	88,10
Extractable Pb [mg/kg or ppm]	4	A61	MA01	PB01	DB08	14,62	14,71	14,93	14,7533	16,6863	88,42
Extractable Pb [mg/kg or ppm]	4	F06	MA05	PB01	DB08	15,5	15,1	15,1	15,2333	16,6863	91,29
Extractable Pb [mg/kg or ppm]	4	F15	MA01	PB01	DB08	15,6	15,6	15,8	15,6667	16,6863	93,89
Extractable Pb [mg/kg or ppm]	4	F03	MA01	PC99	DB08	16,12	16,4	15,98	16,1667	16,6863	96,89
Extractable Pb [mg/kg or ppm]	4	F32	MA01	PB01	DB08	16,2	16,4	16,3	16,3000	16,6863	97,68
Extractable Pb [mg/kg or ppm]	4	F25	MA04	PB01	DB08	16,74	16,33	16,76	16,6100	16,6863	99,54
Extractable Pb [mg/kg or ppm]	4	F12	MA02	PB01	DB09	16,497	16,164	17,398	16,6863	16,6863	100,00
Extractable Pb [mg/kg or ppm]	4	F14	MA01	PB01	DB08	16,76	16,79	17,02	16,8567	16,6863	101,02
Extractable Pb [mg/kg or ppm]	4	A42	MA02	PB01	DB01	16,707	16,543	17,394	16,8813	16,6863	101,17
Extractable Pb [mg/kg or ppm]	4	F16	MA01	PB01	DB10	17,84	17,87	17,89	17,8667	16,6863	107,07
Extractable Pb [mg/kg or ppm]	4	A39	MA01	PB01	DB08	18,475	17,912	18,132	18,1730	16,6863	108,91
Extractable Pb [mg/kg or ppm]	4	F18	MA01	PD99	DB10	18,9	18,8	19	18,9000	16,6863	113,27
Extractable Pb [mg/kg or ppm]	4	S01	MA01	PD99	DB08	19,1	19	18,8	18,9667	16,6863	113,67
Extractable Pb [mg/kg or ppm]	4	S05	MA01	PB01	DB10	19,8	19,1	19,4	19,4333	16,6863	116,46
Extractable Pb [mg/kg or ppm]	4	F08	MA01	PB01	DB08	20	19,9	20,2	20,0333	16,6863	120,06
Extractable Pb [mg/kg or ppm]	4	S13	MA02	PB01	DB08	20,6	20	20,1	20,2333	16,6863	121,26
Extractable Pb [mg/kg or ppm]	4	F27	MA01	PB01	DB01	26,9	21,4	19,9	22,7333	16,6863	136,24
Extractable Pb [mg/kg or ppm]	4	F28	MA01	PB01	DB01	23,9	25,5	24,8	24,7333	16,6863	148,23
Extractable Pb [mg/kg or ppm]	4	F24	MA01	PB99	DB06	48	28	38	38,0000	16,6863	227,73

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	5	A85	MA02	PB01	DB08	<5	<5	<5		29,7143	
Extractable Pb [mg/kg or ppm]	5	S22	MA01	PB01	DB08	<1	<1	<1		29,7143	
Extractable Pb [mg/kg or ppm]	5	S04	MA02	PB01	DB08	26	26	26	26,0000	29,7143	87,50
Extractable Pb [mg/kg or ppm]	5	A42	MA02	PB01	DB01	26,296	26,726	25,842	26,2880	29,7143	88,47
Extractable Pb [mg/kg or ppm]	5	F19	MA01	PB01	DB08	27,1	26,4	26,6	26,7000	29,7143	89,86
Extractable Pb [mg/kg or ppm]	5	A39	MA01	PB01	DB08	26,881	27,291	27,129	27,1003	29,7143	91,20
Extractable Pb [mg/kg or ppm]	5	F06	MA05	PB01	DB08	27,9	26,9	27,2	27,3333	29,7143	91,99
Extractable Pb [mg/kg or ppm]	5	F03	MA01	PC99	DB08	27,93	26,58	27,66	27,3900	29,7143	92,18
Extractable Pb [mg/kg or ppm]	5	F28	MA01	PB01	DB01	28,4	29,7	28	28,7000	29,7143	96,59
Extractable Pb [mg/kg or ppm]	5	A61	MA01	PB01	DB08	29,22	29,21	28,97	29,1333	29,7143	98,04
Extractable Pb [mg/kg or ppm]	5	F15	MA01	PB01	DB08	29	28,9	30	29,3000	29,7143	98,61
Extractable Pb [mg/kg or ppm]	5	F07	MA02	PB01	DB08	30,49	29,2	29,08	29,5900	29,7143	99,58
Extractable Pb [mg/kg or ppm]	5	F12	MA02	PB01	DB09	30,546	29,197	29,4	29,7143	29,7143	100,00
Extractable Pb [mg/kg or ppm]	5	F05	MA01	PB01	DB08	31,2	30,8	30,2	30,7333	29,7143	103,43
Extractable Pb [mg/kg or ppm]	5	F25	MA04	PB01	DB08	30,91	31,49	31,15	31,1833	29,7143	104,94
Extractable Pb [mg/kg or ppm]	5	F14	MA01	PB01	DB08	31,45	31,37	30,87	31,2300	29,7143	105,10
Extractable Pb [mg/kg or ppm]	5	F16	MA01	PB01	DB10	32,3	30,56	31,45	31,4367	29,7143	105,80
Extractable Pb [mg/kg or ppm]	5	F32	MA01	PB01	DB08	31,8	31,7	31,4	31,6333	29,7143	106,46
Extractable Pb [mg/kg or ppm]	5	S05	MA01	PB01	DB10	32,8	31	31,4	31,7333	29,7143	106,79
Extractable Pb [mg/kg or ppm]	5	F08	MA01	PB01	DB08	33,3	34	33,5	33,6000	29,7143	113,08
Extractable Pb [mg/kg or ppm]	5	S13	MA02	PB01	DB08	34,1	33,8	34,2	34,0333	29,7143	114,54
Extractable Pb [mg/kg or ppm]	5	F18	MA01	PD99	DB10	34,3	33,7	34,3	34,1000	29,7143	114,76
Extractable Pb [mg/kg or ppm]	5	S01	MA01	PD99	DB08	36	35,6	34,4	35,3333	29,7143	118,91
Extractable Pb [mg/kg or ppm]	5	F24	MA01	PB99	DB06	53	43	48	48,0000	29,7143	161,54
Extractable Pb [mg/kg or ppm]	5	F27	MA01	PB01	DB01	75,2	52,2	53,5	60,3000	29,7143	202,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	1	F05	MA05	PZ98	DA01	134	140	137	137,0000	156,2833	87,66
Extractable S [mg/kg or ppm]	1	F07	MA02	PB01	DB08	139,7	141	134,6	138,4333	156,2833	88,58
Extractable S [mg/kg or ppm]	1	S04	MA02	PB01	DB08	138	142	140	140,0000	156,2833	89,58
Extractable S [mg/kg or ppm]	1	A39	MA01	PB01	DB08	140,41	140,66	140,6	140,5567	156,2833	89,94
Extractable S [mg/kg or ppm]	1	F25	MA04	PB01	DB08	140,9	142,9	143,4	142,4000	156,2833	91,12
Extractable S [mg/kg or ppm]	1	F18	MA01	PD99	DB08	145	142	141	142,6667	156,2833	91,29
Extractable S [mg/kg or ppm]	1	F06	MA05	PB01	DB08	146	148	144	146,0000	156,2833	93,42
Extractable S [mg/kg or ppm]	1	F12	MA02	PB01	DB08	145	155	149	149,6667	156,2833	95,77
Extractable S [mg/kg or ppm]	1	S05	MA01	PB01	DB08	149	155	159	154,3333	156,2833	98,75
Extractable S [mg/kg or ppm]	1	F32	MA01	PB01	DB08	154	157	156	155,6667	156,2833	99,61
Extractable S [mg/kg or ppm]	1	A61	MA01	PB01	DB08	157	157,1	156,6	156,9000	156,2833	100,39
Extractable S [mg/kg or ppm]	1	S13	MA02	PB01	DB08	158,8	156	156,4	157,0667	156,2833	100,50
Extractable S [mg/kg or ppm]	1	F03	MA01	PC99	DB08	155,8	160,2	159,8	158,6000	156,2833	101,48
Extractable S [mg/kg or ppm]	1	F19	MA01	PB01	DB08	163	160	157	160,0000	156,2833	102,38
Extractable S [mg/kg or ppm]	1	F08	MA01	PB01	DB08	162,4	158,1	160,7	160,4000	156,2833	102,63
Extractable S [mg/kg or ppm]	1	F28	MA01	PZ98	DA02	167	156	164	162,3333	156,2833	103,87
Extractable S [mg/kg or ppm]	1	S01	MA01	PD99	DB08	166	165	168	166,3333	156,2833	106,43
Extractable S [mg/kg or ppm]	1	F16	MA01	PB01	DB08	164,6	172,1	173,3	170,0000	156,2833	108,78
Extractable S [mg/kg or ppm]	1	F15	MA01	PB01	DB08	170	170	170	170,0000	156,2833	108,78
Extractable S [mg/kg or ppm]	1	F27	MA01	PZ98	DA01	448,7	407,9	418,1	424,9000	156,2833	271,88

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	2	F07	MA02	PB01	DB08	159	154,4	156	156,4667	176,1667	88,82
Extractable S [mg/kg or ppm]	2	F25	MA04	PB01	DB08	164,6	162,7	158,3	161,8667	176,1667	91,88
Extractable S [mg/kg or ppm]	2	F18	MA01	PD99	DB08	163	163	163	163,0000	176,1667	92,53
Extractable S [mg/kg or ppm]	2	S04	MA02	PB01	DB08	165	162	163	163,3333	176,1667	92,72
Extractable S [mg/kg or ppm]	2	A39	MA01	PB01	DB08	163,13	161,94	167,19	164,0867	176,1667	93,14
Extractable S [mg/kg or ppm]	2	F06	MA05	PB01	DB08	165	164	165	164,6667	176,1667	93,47
Extractable S [mg/kg or ppm]	2	F05	MA05	PZ98	DA01	171	169	169	169,6667	176,1667	96,31
Extractable S [mg/kg or ppm]	2	F19	MA01	PB01	DB08	167	176	175	172,6667	176,1667	98,01
Extractable S [mg/kg or ppm]	2	F32	MA01	PB01	DB08	175	176	176	175,6667	176,1667	99,72
Extractable S [mg/kg or ppm]	2	F12	MA02	PB01	DB08	170	180	178	176,0000	176,1667	99,91
Extractable S [mg/kg or ppm]	2	F28	MA01	PZ98	DA02	179	181	169	176,3333	176,1667	100,09
Extractable S [mg/kg or ppm]	2	S01	MA01	PD99	DB08	178	177	181	178,6667	176,1667	101,42
Extractable S [mg/kg or ppm]	2	A61	MA01	PB01	DB08	176,8	179,3	180,4	178,8333	176,1667	101,51
Extractable S [mg/kg or ppm]	2	S13	MA02	PB01	DB08	178,2	179,1	179,4	178,9000	176,1667	101,55
Extractable S [mg/kg or ppm]	2	F03	MA01	PC99	DB08	184	181,6	183,6	183,0667	176,1667	103,92
Extractable S [mg/kg or ppm]	2	F08	MA01	PB01	DB08	181,5	182,9	190,9	185,1000	176,1667	105,07
Extractable S [mg/kg or ppm]	2	F16	MA01	PB01	DB08	193,6	195,4	191,6	193,5333	176,1667	109,86
Extractable S [mg/kg or ppm]	2	F15	MA01	PB01	DB08	200	200	200	200,0000	176,1667	113,53
Extractable S [mg/kg or ppm]	2	S05	MA01	PB01	DB08	184	213	220	205,6667	176,1667	116,75
Extractable S [mg/kg or ppm]	2	F27	MA01	PZ98	DA01	781	791,2	740,4	770,8667	176,1667	437,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	3	S04	MA02	PB01	DB08	192	190	193	191,6667	230,5000	83,15
Extractable S [mg/kg or ppm]	3	F25	MA04	PB01	DB08	190,5	193,7	191,8	192,0000	230,5000	83,30
Extractable S [mg/kg or ppm]	3	F12	MA02	PB01	DB08	203	207	207	205,6667	230,5000	89,23
Extractable S [mg/kg or ppm]	3	A61	MA01	PB01	DB08	206,3	213,1	209	209,4667	230,5000	90,87
Extractable S [mg/kg or ppm]	3	F07	MA02	PB01	DB08	215,3	216,1	216,3	215,9000	230,5000	93,67
Extractable S [mg/kg or ppm]	3	A39	MA01	PB01	DB08	218,58	222,06	214,96	218,5333	230,5000	94,81
Extractable S [mg/kg or ppm]	3	F03	MA01	PC99	DB08	213,2	223,1	233,3	223,2000	230,5000	96,83
Extractable S [mg/kg or ppm]	3	F08	MA01	PB01	DB08	221	228,6	224	224,5333	230,5000	97,41
Extractable S [mg/kg or ppm]	3	F18	MA01	PD99	DB08	225	228	226	226,3333	230,5000	98,19
Extractable S [mg/kg or ppm]	3	F05	MA05	PZ98	DA01	228	232	229	229,6667	230,5000	99,64
Extractable S [mg/kg or ppm]	3	F06	MA05	PB01	DB08	228	230	236	231,3333	230,5000	100,36
Extractable S [mg/kg or ppm]	3	F32	MA01	PB01	DB08	236	235	233	234,6667	230,5000	101,81
Extractable S [mg/kg or ppm]	3	S13	MA02	PB01	DB08	239,4	235,4	236,3	237,0333	230,5000	102,83
Extractable S [mg/kg or ppm]	3	F28	MA01	PZ98	DA02	243	234	235	237,3333	230,5000	102,96
Extractable S [mg/kg or ppm]	3	F19	MA01	PB01	DB08	240	235	237	237,3333	230,5000	102,96
Extractable S [mg/kg or ppm]	3	S01	MA01	PD99	DB08	242	241	238	240,3333	230,5000	104,27
Extractable S [mg/kg or ppm]	3	F16	MA01	PB01	DB08	239,9	244,3	242,6	242,2667	230,5000	105,10
Extractable S [mg/kg or ppm]	3	S05	MA01	PB01	DB08	247	247	243	245,6667	230,5000	106,58
Extractable S [mg/kg or ppm]	3	F15	MA01	PB01	DB08	260	260	260	260,0000	230,5000	112,80
Extractable S [mg/kg or ppm]	3	F27	MA01	PZ98	DA01	1790	1779	1874	1814,3333	230,5000	787,13

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	4	F25	MA04	PB01	DB08	188,3	185,1	186,2	186,5333	223,6667	83,40
Extractable S [mg/kg or ppm]	4	S04	MA02	PB01	DB08	188	184	189	187,0000	223,6667	83,61
Extractable S [mg/kg or ppm]	4	F07	MA02	PB01	DB08	209,9	192,5	206,8	203,0667	223,6667	90,79
Extractable S [mg/kg or ppm]	4	F12	MA02	PB01	DB08	204	201	208	204,3333	223,6667	91,36
Extractable S [mg/kg or ppm]	4	F03	MA01	PC99	DB08	202,5	210,1	206,8	206,4667	223,6667	92,31
Extractable S [mg/kg or ppm]	4	A61	MA01	PB01	DB08	209,1	202,9	208,2	206,7333	223,6667	92,43
Extractable S [mg/kg or ppm]	4	F06	MA05	PB01	DB08	212	211	211	211,3333	223,6667	94,49
Extractable S [mg/kg or ppm]	4	A39	MA01	PB01	DB08	214,4	210,24	212,76	212,4667	223,6667	94,99
Extractable S [mg/kg or ppm]	4	F19	MA01	PB01	DB08	221	213	236	223,3333	223,6667	99,85
Extractable S [mg/kg or ppm]	4	F18	MA01	PD99	DB08	225	219	227	223,6667	223,6667	100,00
Extractable S [mg/kg or ppm]	4	F32	MA01	PB01	DB08	224	223	224	223,6667	223,6667	100,00
Extractable S [mg/kg or ppm]	4	S13	MA02	PB01	DB08	232,7	225,5	224,1	227,4333	223,6667	101,68
Extractable S [mg/kg or ppm]	4	F16	MA01	PB01	DB08	236,8	231,7	239,9	236,1333	223,6667	105,57
Extractable S [mg/kg or ppm]	4	S05	MA01	PB01	DB08	244	235	244	241,0000	223,6667	107,75
Extractable S [mg/kg or ppm]	4	F08	MA01	PB01	DB08	247,9	236,7	238,6	241,0667	223,6667	107,78
Extractable S [mg/kg or ppm]	4	F05	MA05	PZ98	DA01	249	240	238	242,3333	223,6667	108,35
Extractable S [mg/kg or ppm]	4	F28	MA01	PZ98	DA02	250	236	244	243,3333	223,6667	108,79
Extractable S [mg/kg or ppm]	4	S01	MA01	PD99	DB08	246	249	243	246,0000	223,6667	109,99
Extractable S [mg/kg or ppm]	4	F15	MA01	PB01	DB08	260	260	250	256,6667	223,6667	114,75
Extractable S [mg/kg or ppm]	4	F27	MA01	PZ98	DA01	1872	1831	1862	1855,0000	223,6667	829,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	5	F25	MA04	PB01	DB08	778,4	782,1	780,8	780,4333	928,8000	84,03
Extractable S [mg/kg or ppm]	5	S04	MA02	PB01	DB08	793	821	804	806,0000	928,8000	86,78
Extractable S [mg/kg or ppm]	5	F03	MA01	PC99	DB08	823	842,9	839,7	835,2000	928,8000	89,92
Extractable S [mg/kg or ppm]	5	F06	MA05	PB01	DB08	832	829	863	841,3333	928,8000	90,58
Extractable S [mg/kg or ppm]	5	A39	MA01	PB01	DB08	837,84	846,2	844,14	842,7267	928,8000	90,73
Extractable S [mg/kg or ppm]	5	A61	MA01	PB01	DB08	869,8	877,1	870,1	872,3333	928,8000	93,92
Extractable S [mg/kg or ppm]	5	F12	MA02	PB01	DB08	890	899	857	882,0000	928,8000	94,96
Extractable S [mg/kg or ppm]	5	S05	MA01	PB01	DB08	892	888	886	888,6667	928,8000	95,68
Extractable S [mg/kg or ppm]	5	F19	MA01	PB01	DB08	934	917	909	920,0000	928,8000	99,05
Extractable S [mg/kg or ppm]	5	F18	MA01	PD99	DB08	932	923	919	924,6667	928,8000	99,55
Extractable S [mg/kg or ppm]	5	F08	MA01	PB01	DB08	932,8	914,9	951,1	932,9333	928,8000	100,45
Extractable S [mg/kg or ppm]	5	F07	MA02	PB01	DB08	948,8	951,5	935,9	945,4000	928,8000	101,79
Extractable S [mg/kg or ppm]	5	F32	MA01	PB01	DB08	960	959	950	956,3333	928,8000	102,96
Extractable S [mg/kg or ppm]	5	F05	MA05	PZ98	DA01	952	971	984	969,0000	928,8000	104,33
Extractable S [mg/kg or ppm]	5	S13	MA02	PB01	DB08	979,7	978,8	984	980,8333	928,8000	105,60
Extractable S [mg/kg or ppm]	5	F16	MA01	PB01	DB08	951,1	1001	1016	989,3667	928,8000	106,52
Extractable S [mg/kg or ppm]	5	F28	MA01	PZ98	DA02	1040	987	1030	1019,0000	928,8000	109,71
Extractable S [mg/kg or ppm]	5	F15	MA01	PB01	DB08	1050	1000	1020	1023,3333	928,8000	110,18
Extractable S [mg/kg or ppm]	5	S01	MA01	PD99	DB08	1042	1043	1033	1039,3333	928,8000	111,90
Extractable S [mg/kg or ppm]	5	F27	MA01	PZ98	DA01	10772	10549	11005	10775,3333	928,8000	1160,13

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	1	A85	MA02	PB01	DB08	6,495	6,52	6,516	6,5103	37,1700	17,52
Extractable Zn [mg/kg or ppm]	1	F07	MA02	PB01	DB08	30,86	30,37	29,48	30,2367	37,1700	81,35
Extractable Zn [mg/kg or ppm]	1	F05	MA01	PB01	DB01	30,9	32,3	30,5	31,2333	37,1700	84,03
Extractable Zn [mg/kg or ppm]	1	F28	MA01	PB01	DB08	33,6	34,6	34,3	34,1667	37,1700	91,92
Extractable Zn [mg/kg or ppm]	1	S04	MA02	PB01	DB08	35	35	35	35,0000	37,1700	94,16
Extractable Zn [mg/kg or ppm]	1	F06	MA05	PB01	DB08	36,5	36	35,7	36,0667	37,1700	97,03
Extractable Zn [mg/kg or ppm]	1	F14	MA01	PB01	DB08	36,19	36,31	36,21	36,2367	37,1700	97,49
Extractable Zn [mg/kg or ppm]	1	F12	MA02	PB01	DB09	36,3	36,38	37,196	36,6253	37,1700	98,53
Extractable Zn [mg/kg or ppm]	1	F25	MA04	PB01	DB08	35,62	38,14	36,35	36,7033	37,1700	98,74
Extractable Zn [mg/kg or ppm]	1	F26	MA05	PB01	DB09	36,25	37,5	37	36,9167	37,1700	99,32
Extractable Zn [mg/kg or ppm]	1	F03	MA01	PC99	DB08	37,6	36,9	36,3	36,9333	37,1700	99,36
Extractable Zn [mg/kg or ppm]	1	F27	MA01	PB01	DB01	34,1	37,8	39,2	37,0333	37,1700	99,63
Extractable Zn [mg/kg or ppm]	1	A39	MA01	PB01	DB08	37,84	36,88	36,79	37,1700	37,1700	100,00
Extractable Zn [mg/kg or ppm]	1	S01	MA01	PD99	DB08	38,1	37,7	36,8	37,5333	37,1700	100,98
Extractable Zn [mg/kg or ppm]	1	F08	MA01	PB01	DB08	38,8	38,4	38,7	38,6333	37,1700	103,94
Extractable Zn [mg/kg or ppm]	1	F15	MA01	PB01	DB08	39	39	38	38,6667	37,1700	104,03
Extractable Zn [mg/kg or ppm]	1	F18	MA01	PD99	DB08	38,4	39,5	38,9	38,9333	37,1700	104,74
Extractable Zn [mg/kg or ppm]	1	S13	MA02	PB01	DB08	39,4	38,5	38,9	38,9333	37,1700	104,74
Extractable Zn [mg/kg or ppm]	1	F32	MA01	PB01	DB08	38,9	38,9	39,3	39,0333	37,1700	105,01
Extractable Zn [mg/kg or ppm]	1	A61	MA01	PB01	DB08	39,07	39,33	39,08	39,1600	37,1700	105,35
Extractable Zn [mg/kg or ppm]	1	S05	MA01	PB01	DB10	40,2	39,9	39,2	39,7667	37,1700	106,99
Extractable Zn [mg/kg or ppm]	1	F19	MA01	PB01	DB08	40,4	40,1	40,4	40,3000	37,1700	108,42
Extractable Zn [mg/kg or ppm]	1	F16	MA01	PB01	DB08	42,32	41,87	42,58	42,2567	37,1700	113,68
Extractable Zn [mg/kg or ppm]	1	A42	MA02	PB01	DB01	42,514	42,218	42,612	42,4480	37,1700	114,20
Extractable Zn [mg/kg or ppm]	1	S22	MA01	PB01	DB08	45,9	48,7	46	46,8667	37,1700	126,09

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	2	A85	MA02	PB01	DB08	4,051	4,071	4,031	4,0510	32,5333	12,45
Extractable Zn [mg/kg or ppm]	2	F07	MA02	PB01	DB08	25,65	25,1	26,11	25,6200	32,5333	78,75
Extractable Zn [mg/kg or ppm]	2	F26	MA05	PB01	DB09	30,23	29,7	30,62	30,1833	32,5333	92,78
Extractable Zn [mg/kg or ppm]	2	S04	MA02	PB01	DB08	31	30	30	30,3333	32,5333	93,24
Extractable Zn [mg/kg or ppm]	2	F05	MA01	PB01	DB01	30	32,8	30,9	31,2333	32,5333	96,00
Extractable Zn [mg/kg or ppm]	2	F06	MA05	PB01	DB08	30,9	31,5	31,7	31,3667	32,5333	96,41
Extractable Zn [mg/kg or ppm]	2	F14	MA01	PB01	DB08	32,3	31,02	31,14	31,4867	32,5333	96,78
Extractable Zn [mg/kg or ppm]	2	F25	MA04	PB01	DB08	32,02	31,5	32,12	31,8800	32,5333	97,99
Extractable Zn [mg/kg or ppm]	2	F12	MA02	PB01	DB09	31,373	32,191	32,368	31,9773	32,5333	98,29
Extractable Zn [mg/kg or ppm]	2	A39	MA01	PB01	DB08	32,3	31,97	32,8	32,3567	32,5333	99,46
Extractable Zn [mg/kg or ppm]	2	F28	MA01	PB01	DB08	33,2	32	32,1	32,4333	32,5333	99,69
Extractable Zn [mg/kg or ppm]	2	F03	MA01	PC99	DB08	33,7	32,2	31,6	32,5000	32,5333	99,90
Extractable Zn [mg/kg or ppm]	2	F08	MA01	PB01	DB08	32,7	33,2	31,7	32,5333	32,5333	100,00
Extractable Zn [mg/kg or ppm]	2	F18	MA01	PD99	DB08	32,9	32,7	32,8	32,8000	32,5333	100,82
Extractable Zn [mg/kg or ppm]	2	F15	MA01	PB01	DB08	33	33	33	33,0000	32,5333	101,43
Extractable Zn [mg/kg or ppm]	2	A61	MA01	PB01	DB08	33,33	33,6	33,55	33,4933	32,5333	102,95
Extractable Zn [mg/kg or ppm]	2	F32	MA01	PB01	DB08	33,5	33,7	33,4	33,5333	32,5333	103,07
Extractable Zn [mg/kg or ppm]	2	S01	MA01	PD99	DB08	33,4	33,9	33,8	33,7000	32,5333	103,59
Extractable Zn [mg/kg or ppm]	2	S13	MA02	PB01	DB08	33,8	34,8	34,1	34,2333	32,5333	105,23
Extractable Zn [mg/kg or ppm]	2	A42	MA02	PB01	DB01	34,645	34,461	33,972	34,3593	32,5333	105,61
Extractable Zn [mg/kg or ppm]	2	F27	MA01	PB01	DB01	38,8	32,1	33	34,6333	32,5333	106,45
Extractable Zn [mg/kg or ppm]	2	F19	MA01	PB01	DB08	35,1	35,1	34,7	34,9667	32,5333	107,48
Extractable Zn [mg/kg or ppm]	2	S05	MA01	PB01	DB10	35,4	35,5	34,7	35,2000	32,5333	108,20
Extractable Zn [mg/kg or ppm]	2	F16	MA01	PB01	DB08	36,38	37,27	36,42	36,6900	32,5333	112,78
Extractable Zn [mg/kg or ppm]	2	S22	MA01	PB01	DB08	64,9	66,9	64,5	65,4333	32,5333	201,13

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	3	F26	MA05	PB01	DB09	55,5	61	59	58,5000	72,2000	81,02
Extractable Zn [mg/kg or ppm]	3	F25	MA04	PB01	DB08	61,03	61,86	61,51	61,4667	72,2000	85,13
Extractable Zn [mg/kg or ppm]	3	S04	MA02	PB01	DB08	63	63	64	63,3333	72,2000	87,72
Extractable Zn [mg/kg or ppm]	3	F05	MA01	PB01	DB01	67,3	64,3	68,7	66,7667	72,2000	92,47
Extractable Zn [mg/kg or ppm]	3	F03	MA01	PC99	DB08	67,6	69,4	65	67,3333	72,2000	93,26
Extractable Zn [mg/kg or ppm]	3	F14	MA01	PB01	DB08	67,72	70,06	65,06	67,6133	72,2000	93,65
Extractable Zn [mg/kg or ppm]	3	F07	MA02	PB01	DB08	67,98	67,23	68,09	67,7667	72,2000	93,86
Extractable Zn [mg/kg or ppm]	3	F12	MA02	PB01	DB09	69,02	68,495	69,125	68,8800	72,2000	95,40
Extractable Zn [mg/kg or ppm]	3	F28	MA01	PB01	DB08	68,4	70,6	69,5	69,5000	72,2000	96,26
Extractable Zn [mg/kg or ppm]	3	A42	MA02	PB01	DB01	70,856	71,2	70,665	70,9070	72,2000	98,21
Extractable Zn [mg/kg or ppm]	3	F08	MA01	PB01	DB08	71,5	72	70,3	71,2667	72,2000	98,71
Extractable Zn [mg/kg or ppm]	3	A61	MA01	PB01	DB08	71,1	72,37	71,32	71,5967	72,2000	99,16
Extractable Zn [mg/kg or ppm]	3	F06	MA05	PB01	DB08	71,8	72,1	72,7	72,2000	72,2000	100,00
Extractable Zn [mg/kg or ppm]	3	F19	MA01	PB01	DB08	73,3	72,9	72	72,7333	72,2000	100,74
Extractable Zn [mg/kg or ppm]	3	F18	MA01	PD99	DB08	74,8	72,9	72,9	73,5333	72,2000	101,85
Extractable Zn [mg/kg or ppm]	3	F27	MA01	PB01	DB01	71,3	74,5	75,5	73,7667	72,2000	102,17
Extractable Zn [mg/kg or ppm]	3	F32	MA01	PB01	DB08	74,4	73,8	73,9	74,0333	72,2000	102,54
Extractable Zn [mg/kg or ppm]	3	A39	MA01	PB01	DB08	76,04	76,3	75,02	75,7867	72,2000	104,97
Extractable Zn [mg/kg or ppm]	3	F15	MA01	PB01	DB08	76	76	76	76,0000	72,2000	105,26
Extractable Zn [mg/kg or ppm]	3	S13	MA02	PB01	DB08	76,2	77,5	76,6	76,7667	72,2000	106,33
Extractable Zn [mg/kg or ppm]	3	S01	MA01	PD99	DB08	77,2	77,9	78,3	77,8000	72,2000	107,76
Extractable Zn [mg/kg or ppm]	3	F16	MA01	PB01	DB08	83,7	83,99	83,88	83,8567	72,2000	116,14
Extractable Zn [mg/kg or ppm]	3	S05	MA01	PB01	DB10	83,7	84,1	84,5	84,1000	72,2000	116,48
Extractable Zn [mg/kg or ppm]	3	A85	MA02	PB01	DB08	87,567	87,399	88,135	87,7003	72,2000	121,47
Extractable Zn [mg/kg or ppm]	3	S22	MA01	PB01	DB08	87,2	91,1	91,4	89,9000	72,2000	124,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	4	A85	MA02	PB01	DB08	12,069	12,403	11,315	11,9290	75,6667	15,77
Extractable Zn [mg/kg or ppm]	4	F25	MA04	PB01	DB08	61,43	61,35	62,33	61,7033	75,6667	81,55
Extractable Zn [mg/kg or ppm]	4	F26	MA05	PB01	DB09	61	66	69	65,3333	75,6667	86,34
Extractable Zn [mg/kg or ppm]	4	F14	MA01	PB01	DB08	65,03	65,68	65,43	65,3800	75,6667	86,41
Extractable Zn [mg/kg or ppm]	4	S04	MA02	PB01	DB08	66	65	66	65,6667	75,6667	86,78
Extractable Zn [mg/kg or ppm]	4	F03	MA01	PC99	DB08	68,9	69,3	70	69,4000	75,6667	91,72
Extractable Zn [mg/kg or ppm]	4	F12	MA02	PB01	DB09	69,53	69,054	70,176	69,5867	75,6667	91,96
Extractable Zn [mg/kg or ppm]	4	F06	MA05	PB01	DB08	71,1	70	71,4	70,8333	75,6667	93,61
Extractable Zn [mg/kg or ppm]	4	F07	MA02	PB01	DB08	71,51	69,69	71,44	70,8800	75,6667	93,67
Extractable Zn [mg/kg or ppm]	4	F28	MA01	PB01	DB08	75,4	72,7	75	74,3667	75,6667	98,28
Extractable Zn [mg/kg or ppm]	4	F08	MA01	PB01	DB08	75,3	74	75,4	74,9000	75,6667	98,99
Extractable Zn [mg/kg or ppm]	4	F05	MA01	PB01	DB01	75,5	74,7	74,9	75,0333	75,6667	99,16
Extractable Zn [mg/kg or ppm]	4	A61	MA01	PB01	DB08	75,51	75,39	76,1	75,6667	75,6667	100,00
Extractable Zn [mg/kg or ppm]	4	F19	MA01	PB01	DB08	75,9	77,4	76,5	76,6000	75,6667	101,23
Extractable Zn [mg/kg or ppm]	4	F32	MA01	PB01	DB08	76,9	76,5	76,5	76,6333	75,6667	101,28
Extractable Zn [mg/kg or ppm]	4	A39	MA01	PB01	DB08	77,54	77,19	79,11	77,9467	75,6667	103,01
Extractable Zn [mg/kg or ppm]	4	F15	MA01	PB01	DB08	79	79	78	78,6667	75,6667	103,96
Extractable Zn [mg/kg or ppm]	4	S13	MA02	PB01	DB08	80,3	79,2	78	79,1667	75,6667	104,63
Extractable Zn [mg/kg or ppm]	4	A42	MA02	PB01	DB01	81,395	81,104	75,881	79,4600	75,6667	105,01
Extractable Zn [mg/kg or ppm]	4	F27	MA01	PB01	DB01	79,9	81	78,3	79,7333	75,6667	105,37
Extractable Zn [mg/kg or ppm]	4	F18	MA01	PD99	DB08	78,5	80,7	81	80,0667	75,6667	105,81
Extractable Zn [mg/kg or ppm]	4	S22	MA01	PB01	DB08	79,6	85,8	84,7	83,3667	75,6667	110,18
Extractable Zn [mg/kg or ppm]	4	F16	MA01	PB01	DB08	83,44	87,48	83,45	84,7900	75,6667	112,06
Extractable Zn [mg/kg or ppm]	4	S05	MA01	PB01	DB10	84,9	85,7	83,9	84,8333	75,6667	112,11
Extractable Zn [mg/kg or ppm]	4	S01	MA01	PD99	DB08	87,1	85,2	86,9	86,4000	75,6667	114,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	5	A85	MA02	PB01	DB08	43,864	43,805	43,999	43,8893	68,2667	64,29
Extractable Zn [mg/kg or ppm]	5	S04	MA02	PB01	DB08	59	59	59	59,0000	68,2667	86,43
Extractable Zn [mg/kg or ppm]	5	F25	MA04	PB01	DB08	61,26	61,34	61,03	61,2100	68,2667	89,66
Extractable Zn [mg/kg or ppm]	5	F06	MA05	PB01	DB08	62,1	61,4	62,6	62,0333	68,2667	90,87
Extractable Zn [mg/kg or ppm]	5	F07	MA02	PB01	DB08	62,71	61,55	62,14	62,1333	68,2667	91,02
Extractable Zn [mg/kg or ppm]	5	F03	MA01	PC99	DB08	63,9	62,8	64,6	63,7667	68,2667	93,41
Extractable Zn [mg/kg or ppm]	5	F08	MA01	PB01	DB08	63,7	66,4	65,6	65,2333	68,2667	95,56
Extractable Zn [mg/kg or ppm]	5	F28	MA01	PB01	DB08	64,5	65,7	66,2	65,4667	68,2667	95,90
Extractable Zn [mg/kg or ppm]	5	F12	MA02	PB01	DB09	66,636	64,89	64,89	65,4720	68,2667	95,91
Extractable Zn [mg/kg or ppm]	5	F05	MA01	PB01	DB01	68,2	64,9	64,9	66,0000	68,2667	96,68
Extractable Zn [mg/kg or ppm]	5	F15	MA01	PB01	DB08	68	66	69	67,6667	68,2667	99,12
Extractable Zn [mg/kg or ppm]	5	F19	MA01	PB01	DB08	67,2	67,6	68,6	67,8000	68,2667	99,32
Extractable Zn [mg/kg or ppm]	5	S05	MA01	PB01	DB10	70	66,5	68,3	68,2667	68,2667	100,00
Extractable Zn [mg/kg or ppm]	5	A42	MA02	PB01	DB01	66,509	68,28	70,256	68,3483	68,2667	100,12
Extractable Zn [mg/kg or ppm]	5	A39	MA01	PB01	DB08	67,89	68,54	68,73	68,3867	68,2667	100,18
Extractable Zn [mg/kg or ppm]	5	F32	MA01	PB01	DB08	68,3	68,3	68,7	68,4333	68,2667	100,24
Extractable Zn [mg/kg or ppm]	5	F26	MA05	PB01	DB09	68,4	69,75	70,13	69,4267	68,2667	101,70
Extractable Zn [mg/kg or ppm]	5	F18	MA01	PD99	DB08	69,6	70,6	69,9	70,0333	68,2667	102,59
Extractable Zn [mg/kg or ppm]	5	A61	MA01	PB01	DB08	70,58	70,72	69,6	70,3000	68,2667	102,98
Extractable Zn [mg/kg or ppm]	5	S13	MA02	PB01	DB08	72,5	71,9	72	72,1333	68,2667	105,66
Extractable Zn [mg/kg or ppm]	5	S22	MA01	PB01	DB08	73,2	70,8	73,4	72,4667	68,2667	106,15
Extractable Zn [mg/kg or ppm]	5	F27	MA01	PB01	DB01	71,3	75,9	70,8	72,6667	68,2667	106,45
Extractable Zn [mg/kg or ppm]	5	F14	MA01	PB01	DB08	70,11	70,22	79,36	73,2300	68,2667	107,27
Extractable Zn [mg/kg or ppm]	5	S01	MA01	PD99	DB08	77,5	76,7	78,9	77,7000	68,2667	113,82
Extractable Zn [mg/kg or ppm]	5	F16	MA01	PB01	DB08	82,23	79,76	83,44	81,8100	68,2667	119,84

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	1	F18	MA01	PA03	DF07	<,25	<,25	<,25		0,1283	-
Free H [cmol(+)/kg]	1	S22	MA01	PA03	DF07	<,25	<,25	<,25		0,1283	-
Free H [cmol(+)/kg]	1	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,1283	-
Free H [cmol(+)/kg]	1	S13	MA02	PA03	DF07	<,1	<,1	<,1		0,1283	-
Free H [cmol(+)/kg]	1	S04	MA02	PA03	DF01	<,01	<,01	<,01		0,1283	-
Free H [cmol(+)/kg]	1	A85	MA02	PA04	DF07	<,01	<,01	<,01		0,1283	-
Free H [cmol(+)/kg]	1	F12	MA02	PA03	DZ01	,0169	,0163	,017	0,0167	0,1283	-
Free H [cmol(+)/kg]	1	S05	MA01	PA03	DZ01	,08	,07	,06	0,0700	0,1283	-
Free H [cmol(+)/kg]	1	F15	MA01	PA03	DZ01	,075	,084	,084	0,0810	0,1283	-
Free H [cmol(+)/kg]	1	A60	MA01	PA03	DF07	,0793	,0852	,0807	0,0817	0,1283	-
Free H [cmol(+)/kg]	1	F16	MA01	PA03	DF01	,0805	,0811	,0848	0,0821	0,1283	-
Free H [cmol(+)/kg]	1	A42	MA02	PA03	DB01	,059	,11	,098	0,0890	0,1283	-
Free H [cmol(+)/kg]	1	F27	MA01	PA03	DF01	,1	,1	,1	0,1000	0,1283	-
Free H [cmol(+)/kg]	1	S01	MA01	PA03	DF01	,11	,12	,12	0,1167	0,1283	-
Free H [cmol(+)/kg]	1	F32	MA01	PA04	DF07	,14	,14	,14	0,1400	0,1283	-
Free H [cmol(+)/kg]	1	F07	MA02	PA03	DB08	,153	,133	,144	0,1433	0,1283	-
Free H [cmol(+)/kg]	1	F25	MA01	PA03	DF99	,17	,12	,15	0,1467	0,1283	-
Free H [cmol(+)/kg]	1	F26	MA01	PA03	DF07	,16	,16	,16	0,1600	0,1283	-
Free H [cmol(+)/kg]	1	A39	MA01	PA03	DF07	,19	,18	,19	0,1867	0,1283	-
Free H [cmol(+)/kg]	1	A61	MA01	PA03	DF07	,197	,196	,199	0,1973	0,1283	-
Free H [cmol(+)/kg]	1	F24	MA01	PA03	DF07	,47	,21	,26	0,3133	0,1283	-
Free H [cmol(+)/kg]	1	F28	MA01	PA03	DF07	,72	,8	,72	0,7467	0,1283	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	2	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,1098	-
Free H [cmol(+)/kg]	2	S22	MA01	PA03	DF07	<,25	<,25	<,25		0,1098	-
Free H [cmol(+)/kg]	2	F18	MA01	PA03	DF07	<,25	<,25	<,25		0,1098	-
Free H [cmol(+)/kg]	2	A85	MA02	PA04	DF07	<,01	<,01	<,01		0,1098	-
Free H [cmol(+)/kg]	2	S04	MA02	PA03	DF01	<,01	<,01	<,01		0,1098	-
Free H [cmol(+)/kg]	2	F12	MA02	PA03	DZ01	,013	,0001	,0001	0,0044	0,1098	-
Free H [cmol(+)/kg]	2	S05	MA01	PA03	DZ01	,05	,05	,05	0,0500	0,1098	-
Free H [cmol(+)/kg]	2	F16	MA01	PA03	DF01	,0547	,0525	,0614	0,0562	0,1098	-
Free H [cmol(+)/kg]	2	F15	MA01	PA03	DZ01	,06	,062	,062	0,0613	0,1098	-
Free H [cmol(+)/kg]	2	F27	MA01	PA03	DF01	,07	,06	,07	0,0667	0,1098	-
Free H [cmol(+)/kg]	2	A60	MA01	PA03	DF07	,0759	,0795	,075	0,0768	0,1098	-
Free H [cmol(+)/kg]	2	S01	MA01	PA03	DF01	,08	,08	,08	0,0800	0,1098	-
Free H [cmol(+)/kg]	2	F07	MA02	PA03	DB08	,113	,096	,098	0,1023	0,1098	-
Free H [cmol(+)/kg]	2	A42	MA02	PA03	DB01	,1096	,1096	,1096	0,1096	0,1098	-
Free H [cmol(+)/kg]	2	S13	MA02	PA03	DF07	<,1	<,1	,13	0,1100	0,1098	-
Free H [cmol(+)/kg]	2	F24	MA01	PA03	DF07	,08	,16	,12	0,1200	0,1098	-
Free H [cmol(+)/kg]	2	A39	MA01	PA03	DF07	,13	,14	,14	0,1367	0,1098	-
Free H [cmol(+)/kg]	2	F25	MA01	PA03	DF99	,17	,19	,17	0,1767	0,1098	-
Free H [cmol(+)/kg]	2	A61	MA01	PA03	DF07	,186	,189	,192	0,1890	0,1098	-
Free H [cmol(+)/kg]	2	F32	MA01	PA04	DF07	,2	,2	,2	0,2000	0,1098	-
Free H [cmol(+)/kg]	2	F26	MA01	PA03	DF07	,24	,24	,24	0,2400	0,1098	-
Free H [cmol(+)/kg]	2	F28	MA01	PA03	DF07	,8	,88	,8	0,8267	0,1098	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	3	F18	MA01	PA03	DF07	<,25	<,25	<,25		0,1318	-
Free H [cmol(+)/kg]	3	S22	MA01	PA03	DF07	<,25	<,25	<,25		0,1318	-
Free H [cmol(+)/kg]	3	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,1318	-
Free H [cmol(+)/kg]	3	F28	MA01	PA03	DF07	<,25	<,25	<,25		0,1318	-
Free H [cmol(+)/kg]	3	F27	MA01	PA03	DF01	,02	,02	,02	0,0200	0,1318	-
Free H [cmol(+)/kg]	3	S01	MA01	PA03	DF01	,02	,02	,02	0,0200	0,1318	-
Free H [cmol(+)/kg]	3	S05	MA01	PA03	DZ01	,02	,02	,02	0,0200	0,1318	-
Free H [cmol(+)/kg]	3	S04	MA02	PA03	DF01	,02	,02	,03	0,0233	0,1318	-
Free H [cmol(+)/kg]	3	F12	MA02	PA03	DZ01	,0289	,0422	,0268	0,0326	0,1318	-
Free H [cmol(+)/kg]	3	F16	MA01	PA03	DF01	,0369	,037	,0371	0,0370	0,1318	-
Free H [cmol(+)/kg]	3	F15	MA01	PA03	DZ01	,042	,04	,04	0,0407	0,1318	-
Free H [cmol(+)/kg]	3	A85	MA02	PA04	DF07	,04	,05	,09	0,0600	0,1318	-
Free H [cmol(+)/kg]	3	A60	MA01	PA03	DF07	,0706	,0709	,0638	0,0684	0,1318	-
Free H [cmol(+)/kg]	3	F07	MA02	PA03	DB08	,076	,078	,075	0,0763	0,1318	-
Free H [cmol(+)/kg]	3	A42	MA02	PA03	DB01	,1395	,1142	,1269	0,1269	0,1318	-
Free H [cmol(+)/kg]	3	S13	MA02	PA03	DF07	,13	,14	,14	0,1367	0,1318	-
Free H [cmol(+)/kg]	3	F25	MA01	PA03	DF99	,14	,14	,16	0,1467	0,1318	-
Free H [cmol(+)/kg]	3	F26	MA01	PA03	DF07	,16	,16	,16	0,1600	0,1318	-
Free H [cmol(+)/kg]	3	A39	MA01	PA03	DF07	,21	,21	,21	0,2100	0,1318	-
Free H [cmol(+)/kg]	3	F32	MA01	PA04	DF07	,21	,21	,24	0,2200	0,1318	-
Free H [cmol(+)/kg]	3	F24	MA01	PA03	DF07	,15	,17	,39	0,2367	0,1318	-
Free H [cmol(+)/kg]	3	A61	MA01	PA03	DF07	,327	,33	,329	0,3287	0,1318	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	4	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,0200	-
Free H [cmol(+)/kg]	4	F18	MA01	PA03	DF07	<,25	<,25	<,25		0,0200	-
Free H [cmol(+)/kg]	4	S22	MA01	PA03	DF07	<,25	<,25	<,25		0,0200	-
Free H [cmol(+)/kg]	4	F32	MA01	PA04	DF07	<,1	<,1	<,1		0,0200	-
Free H [cmol(+)/kg]	4	F15	MA01	PA03	DZ01	<,02	<,02	<,02		0,0200	-
Free H [cmol(+)/kg]	4	F27	MA01	PA03	DF01	<,01	<,01	<,01		0,0200	-
Free H [cmol(+)/kg]	4	S05	MA01	PA03	DZ01	<,01	<,01	<,01		0,0200	-
Free H [cmol(+)/kg]	4	S04	MA02	PA03	DF01	<,01	<,01	<,01		0,0200	-
Free H [cmol(+)/kg]	4	F07	MA02	PA03	DB08	<,01	<,01	<,01		0,0200	-
Free H [cmol(+)/kg]	4	A85	MA02	PA04	DF07	<,01	<,01	<,01		0,0200	-
Free H [cmol(+)/kg]	4	S01	MA01	PA03	DF01	<,01	<,01	<,01		0,0200	-
Free H [cmol(+)/kg]	4	A61	MA01	PA03	DF07	<,002	<,002	<,002		0,0200	-
Free H [cmol(+)/kg]	4	F16	MA01	PA03	DF01	<,001	<,001	<,001		0,0200	-
Free H [cmol(+)/kg]	4	F12	MA02	PA03	DZ01	,0001	,0001	,0001	0,0001	0,0200	-
Free H [cmol(+)/kg]	4	F26	MA01	PA03	DF07	,002	,002	,001	0,0017	0,0200	-
Free H [cmol(+)/kg]	4	F25	MA01	PA03	DF99	,04	,04	,02	0,0333	0,0200	-
Free H [cmol(+)/kg]	4	A42	MA02	PA03	DB01	,1119	,1368	,1119	0,1202	0,0200	-
Free H [cmol(+)/kg]	4	S13	MA02	PA03	DF07	,21	,2	,2	0,2033	0,0200	-
Free H [cmol(+)/kg]	4	F24	MA01	PA03	DF07	,31	,15	,41	0,2900	0,0200	-
Free H [cmol(+)/kg]	4	F28	MA01	PA03	DF07	,56	,64	,64	0,6133	0,0200	-
Free H [cmol(+)/kg]	4	A39	MA01	PA03	DF07	,69	,65	,69	0,6767	0,0200	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	5	S22	MA01	PA03	DF07	<,25	<,25	<,25		0,9217	
Free H [cmol(+)/kg]	5	F12	MA02	PA03	DZ01	,1776	,1916	,1917	0,1870	0,9217	20,29
Free H [cmol(+)/kg]	5	F15	MA01	PA03	DZ01	,19	,21	,22	0,2067	0,9217	22,42
Free H [cmol(+)/kg]	5	S04	MA02	PA03	DF01	,21	,22	,22	0,2167	0,9217	23,51
Free H [cmol(+)/kg]	5	F27	MA01	PA03	DF01	,21	,22	,22	0,2167	0,9217	23,51
Free H [cmol(+)/kg]	5	F16	MA01	PA03	DF01	,2198	,2314	,226	0,2257	0,9217	24,49
Free H [cmol(+)/kg]	5	S01	MA01	PA03	DF01	,24	,24	,24	0,2400	0,9217	26,04
Free H [cmol(+)/kg]	5	S05	MA01	PA03	DZ01	,24	,25	,25	0,2467	0,9217	26,76
Free H [cmol(+)/kg]	5	F07	MA02	PA03	DB08	,277	,266	,288	0,2770	0,9217	30,05
Free H [cmol(+)/kg]	5	F28	MA01	PA03	DF07	,48	,56	,4	0,4800	0,9217	52,08
Free H [cmol(+)/kg]	5	F03	MA01	PA03	DF01	,88	,89	,88	0,8833	0,9217	95,84
Free H [cmol(+)/kg]	5	F26	MA01	PA03	DF07	,96	,96	,96	0,9600	0,9217	104,16
Free H [cmol(+)/kg]	5	A39	MA01	PA03	DF07	,9	1,18	1,05	1,0433	0,9217	113,20
Free H [cmol(+)/kg]	5	A60	MA01	PA03	DF07	1,05	1,041	1,045	1,0453	0,9217	113,42
Free H [cmol(+)/kg]	5	A61	MA01	PA03	DF07	1,125	1,103	1,138	1,1220	0,9217	121,74
Free H [cmol(+)/kg]	5	S13	MA02	PA03	DF07	1,21	1,19	1,19	1,1967	0,9217	129,84
Free H [cmol(+)/kg]	5	A85	MA02	PA04	DF07	1,24	1,22	1,27	1,2433	0,9217	134,90
Free H [cmol(+)/kg]	5	F25	MA01	PA03	DF99	1,44	1,46	1,35	1,4167	0,9217	153,71
Free H [cmol(+)/kg]	5	F18	MA01	PA03	DF07	1,4	1,44	1,54	1,4600	0,9217	158,41
Free H [cmol(+)/kg]	5	A42	MA02	PA03	DB01	1,56	1,561	1,492	1,5377	0,9217	166,84
Free H [cmol(+)/kg]	5	F24	MA01	PA03	DF07	1,23	1,93	1,58	1,5800	0,9217	171,43
Free H [cmol(+)/kg]	5	F32	MA01	PA04	DF07	2,04	1,98	2,01	2,0100	0,9217	218,08

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	1	S04	MA01	PZ98	DD99	1,53	1,5	1,5	1,5100	1,9000	79,47
Moisture [%]	1	F16	MA01	PZ98	DZ99	1,616	1,614	1,618	1,6160	1,9000	85,05
Moisture [%]	1	S13	MA02	PZ98	DZ99	1,7	1,6	1,7	1,6667	1,9000	87,72
Moisture [%]	1	F19	MA01	PZ98	DZ99	1,73	1,67	1,69	1,6967	1,9000	89,30
Moisture [%]	1	S22	MA01	PZ98	DZ99	1,75	1,68	1,68	1,7033	1,9000	89,65
Moisture [%]	1	A60	MA01	PZ98	DZ99	1,76	1,66	1,72	1,7133	1,9000	90,18
Moisture [%]	1	F32	MA01	PZ98	DZ99	1,7	1,8	1,7	1,7333	1,9000	91,23
Moisture [%]	1	F06	MA01	PZ98	DZ99	1,81	1,801	1,751	1,7873	1,9000	94,07
Moisture [%]	1	F28	MA01	PZ98	DZ99	1,83	1,8	1,74	1,7900	1,9000	94,21
Moisture [%]	1	A39	MA01	PZ98	DZ01	1,78	1,79	1,8	1,7900	1,9000	94,21
Moisture [%]	1	F12	MA05	PZ98	DZ99	1,79	1,79	1,79	1,7900	1,9000	94,21
Moisture [%]	1	S01	MA01	PZ98	DZ01	1,8	1,8	1,8	1,8000	1,9000	94,74
Moisture [%]	1	A85	MA01	PZ98	DZ99	1,9	1,8	1,9	1,8667	1,9000	98,25
Moisture [%]	1	F03	MA01	PZ98	DZ99	1,9	1,9	1,9	1,9000	1,9000	100,00
Moisture [%]	1	A61	MA01	PZ98	DD99	1,907	1,959	1,944	1,9367	1,9000	101,93
Moisture [%]	1	F25	MA01	PZ98	DZ99	1,988	1,952	1,96	1,9667	1,9000	103,51
Moisture [%]	1	F26	MA01	PZ98	DZ01	1,97	1,97	1,96	1,9667	1,9000	103,51
Moisture [%]	1	F27	MA01	PZ98	DD99	1,91	1,96	2,05	1,9733	1,9000	103,86
Moisture [%]	1	F15	MA01	PZ98	DZ99	2	2	2	2,0000	1,9000	105,26
Moisture [%]	1	F08	MA01	PZ98	DZ99	1,99	2,01	2,02	2,0067	1,9000	105,61
Moisture [%]	1	F24	MA01	PZ98	DZ99	2,2	1,9	2	2,0333	1,9000	107,02
Moisture [%]	1	A42	MA01	PZ99	DZ01	2,087	2,099	2,105	2,0970	1,9000	110,37
Moisture [%]	1	F05	MA01	PZ98	DZ99	2,22	2,21	2,22	2,2167	1,9000	116,67
Moisture [%]	1	F07	MA02	PZ98	DZ99	3	2,9	2,3	2,7333	1,9000	143,86
Moisture [%]	1	F21	MA01	PZ98	DZ99	3,29	3,43	3,19	3,3033	1,9000	173,86
Moisture [%]	1	S05	MA01	PZ98	DD99	98	98,1	98,1	98,0667	1,9000	5161,40
Moisture [%]	1	F14	MA01	PZ98	DZ99	98,5	98,5	98,5	98,5000	1,9000	5184,21

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	2	S04	MA01	PZ98	DD99	,95	,91	,87	0,9100	1,3000	70,00
Moisture [%]	2	F32	MA01	PZ98	DZ99	1	1	1	1,0000	1,3000	76,92
Moisture [%]	2	F16	MA01	PZ98	DZ99	1,023	1,021	1,025	1,0230	1,3000	78,69
Moisture [%]	2	F28	MA01	PZ98	DZ99	1,06	1,01	1,09	1,0533	1,3000	81,03
Moisture [%]	2	A60	MA01	PZ98	DZ99	1,09	1,1	1,08	1,0900	1,3000	83,85
Moisture [%]	2	F06	MA01	PZ98	DZ99	1,14	1,14	1,13	1,1367	1,3000	87,44
Moisture [%]	2	F19	MA01	PZ98	DZ99	1,13	1,16	1,15	1,1467	1,3000	88,21
Moisture [%]	2	F12	MA05	PZ98	DZ99	1,18	1,18	1,18	1,1800	1,3000	90,77
Moisture [%]	2	S13	MA02	PZ98	DZ99	1,2	1,2	1,2	1,2000	1,3000	92,31
Moisture [%]	2	A39	MA01	PZ98	DZ01	1,25	1,25	1,25	1,2500	1,3000	96,15
Moisture [%]	2	S22	MA01	PZ98	DZ99	1,33	1,28	1,2	1,2700	1,3000	97,69
Moisture [%]	2	F03	MA01	PZ98	DZ99	1,28	1,28	1,28	1,2800	1,3000	98,46
Moisture [%]	2	F25	MA01	PZ98	DZ99	1,279	1,285	1,323	1,2957	1,3000	99,67
Moisture [%]	2	A85	MA01	PZ98	DZ99	1,3	1,3	1,3	1,3000	1,3000	100,00
Moisture [%]	2	F26	MA01	PZ98	DZ01	1,32	1,29	1,3	1,3033	1,3000	100,26
Moisture [%]	2	F08	MA01	PZ98	DZ99	1,34	1,36	1,37	1,3567	1,3000	104,36
Moisture [%]	2	A61	MA01	PZ98	DD99	1,351	1,355	1,375	1,3603	1,3000	104,64
Moisture [%]	2	F24	MA01	PZ98	DZ99	1,5	1,3	1,4	1,4000	1,3000	107,69
Moisture [%]	2	F15	MA01	PZ98	DZ99	1,4	1,4	1,4	1,4000	1,3000	107,69
Moisture [%]	2	F27	MA01	PZ98	DD99	1,39	1,44	1,45	1,4267	1,3000	109,74
Moisture [%]	2	A42	MA01	PZ99	DZ01	1,393	1,527	1,433	1,4510	1,3000	111,62
Moisture [%]	2	S01	MA01	PZ98	DZ01	1,5	1,5	1,5	1,5000	1,3000	115,38
Moisture [%]	2	F21	MA01	PZ98	DZ99	1,55	1,48	1,49	1,5067	1,3000	115,90
Moisture [%]	2	F05	MA01	PZ98	DZ99	1,67	1,61	1,72	1,6667	1,3000	128,21
Moisture [%]	2	F07	MA02	PZ98	DZ99	3	2,9	2,9	2,9333	1,3000	225,64
Moisture [%]	2	S05	MA01	PZ98	DD99	98,7	98,7	98,7	98,7000	1,3000	7592,31
Moisture [%]	2	F14	MA01	PZ98	DZ99	99	99	99	99,0000	1,3000	7615,38

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	3	S13	MA02	PZ98	DZ99	4,3	4,4	4,4	4,3667	5,3000	82,39
Moisture [%]	3	S04	MA01	PZ98	DD99	4,62	4,74	4,64	4,6667	5,3000	88,05
Moisture [%]	3	F06	MA01	PZ98	DZ99	4,72	4,7	4,67	4,6967	5,3000	88,62
Moisture [%]	3	F28	MA01	PZ98	DZ99	4,9	4,89	4,84	4,8767	5,3000	92,01
Moisture [%]	3	A60	MA01	PZ98	DZ99	4,87	4,92	4,93	4,9067	5,3000	92,58
Moisture [%]	3	S22	MA01	PZ98	DZ99	4,83	5,15	4,74	4,9067	5,3000	92,58
Moisture [%]	3	F19	MA01	PZ98	DZ99	4,94	4,92	4,9	4,9200	5,3000	92,83
Moisture [%]	3	F16	MA01	PZ98	DZ99	4,938	4,936	4,94	4,9380	5,3000	93,17
Moisture [%]	3	A61	MA01	PZ98	DD99	5,14	5,104	5,137	5,1270	5,3000	96,74
Moisture [%]	3	A39	MA01	PZ98	DZ01	5,17	5,11	5,15	5,1433	5,3000	97,04
Moisture [%]	3	F32	MA01	PZ98	DZ99	5,1	5,2	5,2	5,1667	5,3000	97,48
Moisture [%]	3	A85	MA01	PZ98	DZ99	5,2	5,2	5,2	5,2000	5,3000	98,11
Moisture [%]	3	F27	MA01	PZ98	DD99	5,35	5,09	5,41	5,2833	5,3000	99,69
Moisture [%]	3	F15	MA01	PZ98	DZ99	5,3	5,3	5,3	5,3000	5,3000	100,00
Moisture [%]	3	F08	MA01	PZ98	DZ99	5,3	5,3	5,32	5,3067	5,3000	100,13
Moisture [%]	3	F03	MA01	PZ98	DZ99	5,38	5,33	5,33	5,3467	5,3000	100,88
Moisture [%]	3	F12	MA05	PZ98	DZ99	5,42	5,42	5,42	5,4200	5,3000	102,26
Moisture [%]	3	F05	MA01	PZ98	DZ99	5,5	5,39	5,38	5,4233	5,3000	102,33
Moisture [%]	3	F26	MA01	PZ98	DZ01	5,46	5,45	5,48	5,4633	5,3000	103,08
Moisture [%]	3	S01	MA01	PZ98	DZ01	5,5	5,6	5,5	5,5333	5,3000	104,40
Moisture [%]	3	F21	MA01	PZ98	DZ99	5,54	5,66	5,62	5,6067	5,3000	105,79
Moisture [%]	3	F24	MA01	PZ98	DZ99	6,1	5,2	5,7	5,6667	5,3000	106,92
Moisture [%]	3	F25	MA01	PZ98	DZ99	5,725	5,648	5,673	5,6820	5,3000	107,21
Moisture [%]	3	A42	MA01	PZ99	DZ01	5,326	6,117	5,669	5,7040	5,3000	107,62
Moisture [%]	3	F07	MA02	PZ98	DZ99	6,8	6,2	6,6	6,5333	5,3000	123,27
Moisture [%]	3	S05	MA01	PZ98	DD99	94,6	94,7	94,6	94,6333	5,3000	1785,53
Moisture [%]	3	F14	MA01	PZ98	DZ99	95,4	95,4	95,4	95,4000	5,3000	1800,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	4	F16	MA01	PZ98	DZ99	2,646	2,644	2,648	2,6460	3,3000	80,18
Moisture [%]	4	F06	MA01	PZ98	DZ99	2,69	2,71	2,69	2,6967	3,3000	81,72
Moisture [%]	4	S04	MA01	PZ98	DD99	2,76	2,76	2,72	2,7467	3,3000	83,23
Moisture [%]	4	F19	MA01	PZ98	DZ99	2,76	2,84	2,81	2,8033	3,3000	84,95
Moisture [%]	4	S13	MA02	PZ98	DZ99	2,7	2,9	2,9	2,8333	3,3000	85,86
Moisture [%]	4	A60	MA01	PZ98	DZ99	2,93	2,85	2,82	2,8667	3,3000	86,87
Moisture [%]	4	S22	MA01	PZ98	DZ99	2,78	2,78	3,06	2,8733	3,3000	87,07
Moisture [%]	4	F28	MA01	PZ98	DZ99	2,96	3	3,02	2,9933	3,3000	90,71
Moisture [%]	4	A61	MA01	PZ98	DD99	3,175	3,152	3,162	3,1630	3,3000	95,85
Moisture [%]	4	F32	MA01	PZ98	DZ99	3,2	3,1	3,2	3,1667	3,3000	95,96
Moisture [%]	4	A39	MA01	PZ98	DZ01	3,19	3,17	3,18	3,1800	3,3000	96,36
Moisture [%]	4	F03	MA01	PZ98	DZ99	3,25	3,25	3,25	3,2500	3,3000	98,48
Moisture [%]	4	F24	MA01	PZ98	DZ99	3,5	3,1	3,3	3,3000	3,3000	100,00
Moisture [%]	4	F15	MA01	PZ98	DZ99	3,3	3,3	3,3	3,3000	3,3000	100,00
Moisture [%]	4	A85	MA01	PZ98	DZ99	3,3	3,4	3,3	3,3333	3,3000	101,01
Moisture [%]	4	F12	MA05	PZ98	DZ99	3,36	3,36	3,36	3,3600	3,3000	101,82
Moisture [%]	4	F08	MA01	PZ98	DZ99	3,39	3,4	3,4	3,3967	3,3000	102,93
Moisture [%]	4	F26	MA01	PZ98	DZ01	3,45	3,4	3,41	3,4200	3,3000	103,64
Moisture [%]	4	F25	MA01	PZ98	DZ99	3,418	3,445	3,44	3,4343	3,3000	104,07
Moisture [%]	4	F27	MA01	PZ98	DD99	3,4	3,38	3,53	3,4367	3,3000	104,14
Moisture [%]	4	S01	MA01	PZ98	DZ01	3,5	3,5	3,5	3,5000	3,3000	106,06
Moisture [%]	4	A42	MA01	PZ99	DZ01	3,391	3,834	3,572	3,5990	3,3000	109,06
Moisture [%]	4	F21	MA01	PZ98	DZ99	3,89	3,54	3,62	3,6833	3,3000	111,62
Moisture [%]	4	F05	MA01	PZ98	DZ99	3,78	3,77	3,68	3,7433	3,3000	113,43
Moisture [%]	4	F07	MA02	PZ98	DZ99	3,6	4	4,1	3,9000	3,3000	118,18
Moisture [%]	4	S05	MA01	PZ98	DD99	96,6	96,6	96,6	96,6000	3,3000	2927,27
Moisture [%]	4	F14	MA01	PZ98	DZ99	97,3	97,3	97,3	97,3000	3,3000	2948,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	5	F32	MA01	PZ98	DZ99	4,9	4,9	4,9	4,9000	6,0300	81,26
Moisture [%]	5	F06	MA01	PZ98	DZ99	5,04	5,13	5,11	5,0933	6,0300	84,47
Moisture [%]	5	F28	MA01	PZ98	DZ99	5,21	5,23	5,36	5,2667	6,0300	87,34
Moisture [%]	5	S04	MA01	PZ98	DD99	5,27	5,13	5,51	5,3033	6,0300	87,95
Moisture [%]	5	A60	MA01	PZ98	DZ99	5,43	5,41	5,29	5,3767	6,0300	89,17
Moisture [%]	5	S22	MA01	PZ98	DZ99	5,7	5,38	5,43	5,5033	6,0300	91,27
Moisture [%]	5	S13	MA02	PZ98	DZ99	5,2	5,4	6	5,5333	6,0300	91,76
Moisture [%]	5	F19	MA01	PZ98	DZ99	5,62	5,6	5,67	5,6300	6,0300	93,37
Moisture [%]	5	A85	MA01	PZ98	DZ99	5,7	5,6	5,6	5,6333	6,0300	93,42
Moisture [%]	5	F16	MA01	PZ98	DZ99	5,926	5,924	5,928	5,9260	6,0300	98,28
Moisture [%]	5	F08	MA01	PZ98	DZ99	6,01	6	5,96	5,9900	6,0300	99,34
Moisture [%]	5	S01	MA01	PZ98	DZ01	6	6	6	6,0000	6,0300	99,50
Moisture [%]	5	F27	MA01	PZ98	DD99	5,88	6,08	6,11	6,0233	6,0300	99,89
Moisture [%]	5	F21	MA01	PZ98	DZ99	5,81	6,12	6,16	6,0300	6,0300	100,00
Moisture [%]	5	A61	MA01	PZ98	DD99	6,066	6,244	6,082	6,1307	6,0300	101,67
Moisture [%]	5	F25	MA01	PZ98	DZ99	6,176	6,096	6,215	6,1623	6,0300	102,19
Moisture [%]	5	A39	MA01	PZ98	DZ01	6,22	6,24	6,21	6,2233	6,0300	103,21
Moisture [%]	5	F03	MA01	PZ98	DZ99	6,29	6,27	6,27	6,2767	6,0300	104,09
Moisture [%]	5	F26	MA01	PZ98	DZ01	6,33	6,34	6,34	6,3367	6,0300	105,09
Moisture [%]	5	A42	MA01	PZ99	DZ01	6,187	6,574	6,37	6,3770	6,0300	105,75
Moisture [%]	5	F15	MA01	PZ98	DZ99	6,4	6,4	6,4	6,4000	6,0300	106,14
Moisture [%]	5	F05	MA01	PZ98	DZ99	6,49	6,38	6,42	6,4300	6,0300	106,63
Moisture [%]	5	F24	MA01	PZ98	DZ99	6,7	6,5	6,6	6,6000	6,0300	109,45
Moisture [%]	5	F12	MA05	PZ98	DZ99	6,82	6,82	6,82	6,8200	6,0300	113,10
Moisture [%]	5	F07	MA02	PZ98	DZ99	7,6	7,2	7,2	7,3333	6,0300	121,61
Moisture [%]	5	S05	MA01	PZ98	DD99	94,1	94,1	94,1	94,1000	6,0300	1560,53
Moisture [%]	5	F14	MA01	PZ98	DZ99	94,8	94,8	94,8	94,8000	6,0300	1572,14

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	1	F18	MA01	PZ98	DA99	<10	<10	<10		5,8917	too high LOQ
OC [g/kg]	1	F07	MA05	PZ98	DA08	<,1	<,1	<,1		5,8917	
OC [g/kg]	1	F24	MA01	PZ98	DA01	4	4,1	4,1	4,0667	5,8917	69,02
OC [g/kg]	1	S22	MA05	PZ98	DZ99	4,2	4,3	4,3	4,2667	5,8917	72,42
OC [g/kg]	1	F21	MA01	PZ98	DA06	4,84	4,76	4,84	4,8133	5,8917	81,70
OC [g/kg]	1	F08	MA05	PZ98	DA02	5,3	5,4	5,4	5,3667	5,8917	91,09
OC [g/kg]	1	A85	MA05	PZ98	DA01	5,1	5,8	5,2	5,3667	5,8917	91,09
OC [g/kg]	1	S05	MA04	PZ98	DA01	5,6	5,6	5,6	5,6000	5,8917	95,05
OC [g/kg]	1	F12	MA05	PZ98	DA01	5,6	5,69	5,63	5,6400	5,8917	95,73
OC [g/kg]	1	F06	MA05	PZ98	DZ01	5,68	5,66	5,64	5,6600	5,8917	96,07
OC [g/kg]	1	A49	MA05	PZ99	DA02	5,72	5,68	5,65	5,6833	5,8917	96,46
OC [g/kg]	1	F14	MA01	PZ98	DA01	5,628	6,019	5,826	5,8243	5,8917	98,86
OC [g/kg]	1	S04	MA05	PZ98	DZ01	5,87	5,86	5,86	5,8633	5,8917	99,52
OC [g/kg]	1	F05	MA05	PZ98	DA01	5,84	5,93	5,88	5,8833	5,8917	99,86
OC [g/kg]	1	F32	MA05	PZ98	DA99	6,06	5,83	5,76	5,8833	5,8917	99,86
OC [g/kg]	1	S01	MA01	PZ98	DA01	5,9	5,9	5,9	5,9000	5,8917	100,14
OC [g/kg]	1	F16	MA05	PZ98	DA02	5,909	5,88	5,935	5,9080	5,8917	100,28
OC [g/kg]	1	S13	MA99	PZ98	DA02	6	5,9	6,1	6,0000	5,8917	101,84
OC [g/kg]	1	A61	MA05	PZ98	DA02	6,14	6,08	6,1	6,1067	5,8917	103,65
OC [g/kg]	1	A39	MA04	PZ98	DA02	6,1	6,1	6,2	6,1333	5,8917	104,10
OC [g/kg]	1	F15	MA01	PZ98	DA01	6,2	6,2	6,2	6,2000	5,8917	105,23
OC [g/kg]	1	F03	MA01	PZ98	DA01	6,53	6,11	6,42	6,3533	5,8917	107,84
OC [g/kg]	1	F27	MA01	PZ98	DA01	6,32	6,45	6,43	6,4000	5,8917	108,63
OC [g/kg]	1	A42	MA02	PZ98	DA02	6,231	6,596	6,497	6,4413	5,8917	109,33
OC [g/kg]	1	A60	MA05	PZ98	DA02	6,43	6,64	6,47	6,5133	5,8917	110,55
OC [g/kg]	1	F25	MA04	PZ98	DA01	6,476	6,464	6,607	6,5157	5,8917	110,59
OC [g/kg]	1	F28	MA01	PZ98	DA02	6,52	6,69	6,74	6,6500	5,8917	112,87

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	1	F19	MA01	PZ98	DA99	7,73	7,22	7,43	7,4600	5,8917	126,62
OC [g/kg]	1	F26	MA05	PZ98	DA06	8,35	8,28	8,51	8,3800	5,8917	142,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	2	F07	MA05	PZ98	DA08	<,1	<,1	<,1		8,0977	
OC [g/kg]	2	S22	MA05	PZ98	DZ99	6,1	6,1	6,5	6,2333	8,0977	76,98
OC [g/kg]	2	F24	MA01	PZ98	DA01	6,2	6,6	6	6,2667	8,0977	77,39
OC [g/kg]	2	F21	MA01	PZ98	DA06	7,06	7,1	7,09	7,0833	8,0977	87,47
OC [g/kg]	2	F08	MA05	PZ98	DA02	7,3	7,4	7,4	7,3667	8,0977	90,97
OC [g/kg]	2	A85	MA05	PZ98	DA01	8,2	7,6	6,9	7,5667	8,0977	93,44
OC [g/kg]	2	A49	MA05	PZ99	DA02	7,58	8,28	7,44	7,7667	8,0977	95,91
OC [g/kg]	2	S05	MA04	PZ98	DA01	7,8	7,9	7,8	7,8333	8,0977	96,74
OC [g/kg]	2	F05	MA05	PZ98	DA01	7,84	7,82	7,88	7,8467	8,0977	96,90
OC [g/kg]	2	F06	MA05	PZ98	DZ01	7,94	7,94	7,89	7,9233	8,0977	97,85
OC [g/kg]	2	F14	MA01	PZ98	DA01	7,942	8,084	7,901	7,9757	8,0977	98,49
OC [g/kg]	2	A39	MA04	PZ98	DA02	8,1	7,9	8	8,0000	8,0977	98,79
OC [g/kg]	2	S04	MA05	PZ98	DZ01	8,04	8,04	8,01	8,0300	8,0977	99,16
OC [g/kg]	2	F16	MA05	PZ98	DA02	8,077	8,109	8,101	8,0957	8,0977	99,98
OC [g/kg]	2	A42	MA02	PZ98	DA02	8,111	8,152	8,03	8,0977	8,0977	100,00
OC [g/kg]	2	S13	MA99	PZ98	DA02	8	8,2	8,1	8,1000	8,0977	100,03
OC [g/kg]	2	F12	MA05	PZ98	DA01	8,11	8,21	8,13	8,1500	8,0977	100,65
OC [g/kg]	2	F03	MA01	PZ98	DA01	8,22	8,1	8,26	8,1933	8,0977	101,18
OC [g/kg]	2	F28	MA01	PZ98	DA02	8,22	8,26	8,11	8,1967	8,0977	101,22
OC [g/kg]	2	F32	MA05	PZ98	DA99	8,11	8,64	7,99	8,2467	8,0977	101,84
OC [g/kg]	2	A61	MA05	PZ98	DA02	8,41	8,39	8,3	8,3667	8,0977	103,32
OC [g/kg]	2	F15	MA01	PZ98	DA01	8,4	8,3	8,4	8,3667	8,0977	103,32
OC [g/kg]	2	F25	MA04	PZ98	DA01	8,568	8,589	8,582	8,5797	8,0977	105,95
OC [g/kg]	2	A60	MA05	PZ98	DA02	8,51	8,67	8,67	8,6167	8,0977	106,41
OC [g/kg]	2	F19	MA01	PZ98	DA99	8,9	8,7	8,5	8,7000	8,0977	107,44
OC [g/kg]	2	S01	MA01	PZ98	DA01	8,8	8,7	8,6	8,7000	8,0977	107,44
OC [g/kg]	2	F27	MA01	PZ98	DA01	9,07	8,99	9,04	9,0333	8,0977	111,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	2	F26	MA05	PZ98	DA06	9,03	9,05	9,04	9,0400	8,0977	111,64
OC [g/kg]	2	F18	MA01	PZ98	DA99	10,5	10,9	10,4	10,6000	8,0977	130,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	3	F07	MA05	PZ98	DA08	<,1	<,1	<,1		23,6000	
OC [g/kg]	3	S22	MA05	PZ98	DZ99	19,7	19,7	20,4	19,9333	23,6000	84,46
OC [g/kg]	3	F08	MA05	PZ98	DA02	21,3	21,3	21,3	21,3000	23,6000	90,25
OC [g/kg]	3	F12	MA05	PZ98	DA01	22,18	21,34	21,08	21,5333	23,6000	91,24
OC [g/kg]	3	F06	MA05	PZ98	DZ01	21,77	21,93	21,95	21,8833	23,6000	92,73
OC [g/kg]	3	F14	MA01	PZ98	DA01	22,27	22,04	21,78	22,0300	23,6000	93,35
OC [g/kg]	3	S04	MA05	PZ98	DZ01	22,2	22,7	22,9	22,6000	23,6000	95,76
OC [g/kg]	3	A39	MA04	PZ98	DA02	22,8	22,6	22,9	22,7667	23,6000	96,47
OC [g/kg]	3	A85	MA05	PZ98	DA01	23,5	21,9	23,5	22,9667	23,6000	97,32
OC [g/kg]	3	F21	MA01	PZ98	DA06	23,46	23,5	23,5	23,4867	23,6000	99,52
OC [g/kg]	3	F32	MA05	PZ98	DA99	23,7	23,9	22,9	23,5000	23,6000	99,58
OC [g/kg]	3	F05	MA05	PZ98	DA01	23,8	23,2	23,5	23,5000	23,6000	99,58
OC [g/kg]	3	F27	MA01	PZ98	DA01	23,17	23,31	24,11	23,5300	23,6000	99,70
OC [g/kg]	3	F25	MA04	PZ98	DA01	23,429	23,57	23,692	23,5637	23,6000	99,85
OC [g/kg]	3	S05	MA04	PZ98	DA01	23,6	23,6	23,6	23,6000	23,6000	100,00
OC [g/kg]	3	A49	MA05	PZ99	DA02	23,15	23,37	24,37	23,6300	23,6000	100,13
OC [g/kg]	3	S01	MA01	PZ98	DA01	23,9	23,8	24	23,9000	23,6000	101,27
OC [g/kg]	3	A60	MA05	PZ98	DA02	23,63	24,57	23,57	23,9233	23,6000	101,37
OC [g/kg]	3	A61	MA05	PZ98	DA02	24,65	24,38	24,13	24,3867	23,6000	103,33
OC [g/kg]	3	F16	MA05	PZ98	DA02	24,53	24,47	24,71	24,5700	23,6000	104,11
OC [g/kg]	3	S13	MA99	PZ98	DA02	24,9	25,1	24,1	24,7000	23,6000	104,66
OC [g/kg]	3	F15	MA01	PZ98	DA01	24,6	25,8	24,5	24,9667	23,6000	105,79
OC [g/kg]	3	F03	MA01	PZ98	DA01	25,11	24,78	25,36	25,0833	23,6000	106,29
OC [g/kg]	3	F24	MA01	PZ98	DA01	25,3	25,1	25,1	25,1667	23,6000	106,64
OC [g/kg]	3	F19	MA01	PZ98	DA99	25,7	26,1	26,5	26,1000	23,6000	110,59
OC [g/kg]	3	F28	MA01	PZ98	DA02	26,5	25,4	26,9	26,2667	23,6000	111,30
OC [g/kg]	3	F26	MA05	PZ98	DA06	26,3	27,6	27,4	27,1000	23,6000	114,83

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	3	A42	MA02	PZ98	DA02	26,178	28,059	27,871	27,3693	23,6000	115,97
OC [g/kg]	3	F18	MA01	PZ98	DA99	32,8	32,7	33,1	32,8667	23,6000	139,27

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	4	F07	MA05	PZ98	DA08	14,8	14,8	14	14,5333	18,5667	78,28
OC [g/kg]	4	S22	MA05	PZ98	DZ99	15,2	15,3	15,4	15,3000	18,5667	82,41
OC [g/kg]	4	F16	MA05	PZ98	DA02	15,44	15,4	15,4	15,4133	18,5667	83,02
OC [g/kg]	4	F28	MA01	PZ98	DA02	16,26	15,39	15,76	15,8033	18,5667	85,12
OC [g/kg]	4	A39	MA04	PZ98	DA02	15,9	16,1	16	16,0000	18,5667	86,18
OC [g/kg]	4	A49	MA05	PZ99	DA02	16,3	15,34	17,26	16,3000	18,5667	87,79
OC [g/kg]	4	F21	MA01	PZ98	DA06	17,03	17,05	17	17,0267	18,5667	91,71
OC [g/kg]	4	F14	MA01	PZ98	DA01	17,44	17,28	17,4	17,3733	18,5667	93,57
OC [g/kg]	4	F12	MA05	PZ98	DA01	17,55	17,64	17,46	17,5500	18,5667	94,52
OC [g/kg]	4	F32	MA05	PZ98	DA99	18,2	17,7	17,3	17,7333	18,5667	95,51
OC [g/kg]	4	F06	MA05	PZ98	DZ01	16,76	18,4	18,62	17,9267	18,5667	96,55
OC [g/kg]	4	S13	MA99	PZ98	DA02	18,4	17,9	18,4	18,2333	18,5667	98,20
OC [g/kg]	4	A61	MA05	PZ98	DA02	18,15	18,6	18,28	18,3433	18,5667	98,80
OC [g/kg]	4	F05	MA05	PZ98	DA01	18,4	18,4	18,4	18,4000	18,5667	99,10
OC [g/kg]	4	A85	MA05	PZ98	DA01	17,8	18	19,9	18,5667	18,5667	100,00
OC [g/kg]	4	S01	MA01	PZ98	DA01	18,6	18,9	18,4	18,6333	18,5667	100,36
OC [g/kg]	4	F25	MA04	PZ98	DA01	19,362	18,92	18,508	18,9300	18,5667	101,96
OC [g/kg]	4	A60	MA05	PZ98	DA02	19,13	19,2	18,76	19,0300	18,5667	102,50
OC [g/kg]	4	S04	MA05	PZ98	DZ01	19,1	18,9	19,1	19,0333	18,5667	102,51
OC [g/kg]	4	F03	MA01	PZ98	DA01	19,14	19,14	19,17	19,1500	18,5667	103,14
OC [g/kg]	4	F18	MA01	PZ98	DA99	19,3	19,2	19	19,1667	18,5667	103,23
OC [g/kg]	4	F27	MA01	PZ98	DA01	20,36	20,68	18,33	19,7900	18,5667	106,59
OC [g/kg]	4	F24	MA01	PZ98	DA01	18,7	20,3	21	20,0000	18,5667	107,72
OC [g/kg]	4	A42	MA02	PZ98	DA02	21,044	19,271	20,323	20,2127	18,5667	108,87
OC [g/kg]	4	F08	MA05	PZ98	DA02	20,2	20,4	20,4	20,3333	18,5667	109,52
OC [g/kg]	4	F15	MA01	PZ98	DA01	20,4	20,4	20,4	20,4000	18,5667	109,87
OC [g/kg]	4	F26	MA05	PZ98	DA06	20,2	20,7	21,5	20,8000	18,5667	112,03

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	4	S05	MA04	PZ98	DA01	34,5	34,5	34,5	34,5000	18,5667	185,82
OC [g/kg]	4	F19	MA01	PZ98	DA99	35,3	34,7	35,5	35,1667	18,5667	189,41

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	5	F07	MA05	PZ98	DA08	<,1	<,1	<,1		177,3667	
OC [g/kg]	5	F21	MA01	PZ98	DA06	84,83	84,8	84,9	84,8433	177,3667	47,83
OC [g/kg]	5	S22	MA05	PZ98	DZ99	110	106,2	107,9	108,0333	177,3667	60,91
OC [g/kg]	5	A39	MA04	PZ98	DA02	138,4	140,2	140	139,5333	177,3667	78,67
OC [g/kg]	5	A85	MA05	PZ98	DA01	157,4	148,9	156,9	154,4000	177,3667	87,05
OC [g/kg]	5	F08	MA05	PZ98	DA02	156,3	156,3	159,2	157,2667	177,3667	88,67
OC [g/kg]	5	A49	MA05	PZ99	DA02	168,17	168,73	167,93	168,2767	177,3667	94,88
OC [g/kg]	5	F15	MA01	PZ98	DA01	169	169,4	170,3	169,5667	177,3667	95,60
OC [g/kg]	5	F19	MA01	PZ98	DA99	170	172	169	170,3333	177,3667	96,03
OC [g/kg]	5	S01	MA01	PZ98	DA01	172,5	170,9	170,8	171,4000	177,3667	96,64
OC [g/kg]	5	F32	MA05	PZ98	DA99	172,9	173,8	174,5	173,7333	177,3667	97,95
OC [g/kg]	5	S04	MA05	PZ98	DZ01	175	176	176	175,6667	177,3667	99,04
OC [g/kg]	5	F06	MA05	PZ98	DZ01	176,11	175,9	175,79	175,9333	177,3667	99,19
OC [g/kg]	5	A61	MA05	PZ98	DA02	174,4	177,1	177,1	176,2000	177,3667	99,34
OC [g/kg]	5	S13	MA99	PZ98	DA02	178,7	175,2	178,2	177,3667	177,3667	100,00
OC [g/kg]	5	F27	MA01	PZ98	DA01	181,77	175,19	183,29	180,0833	177,3667	101,53
OC [g/kg]	5	F25	MA04	PZ98	DA01	179,52	180,58	180,76	180,2867	177,3667	101,65
OC [g/kg]	5	F12	MA05	PZ98	DA01	179,2	178,6	186,19	181,3300	177,3667	102,23
OC [g/kg]	5	S05	MA04	PZ98	DA01	183	182	183	182,6667	177,3667	102,99
OC [g/kg]	5	F28	MA01	PZ98	DA02	187	179	182	182,6667	177,3667	102,99
OC [g/kg]	5	F05	MA05	PZ98	DA01	180	186	182	182,6667	177,3667	102,99
OC [g/kg]	5	F18	MA01	PZ98	DA99	183,7	184,1	183,5	183,7667	177,3667	103,61
OC [g/kg]	5	A60	MA05	PZ98	DA02	186	191	183	186,6667	177,3667	105,24
OC [g/kg]	5	F03	MA01	PZ98	DA01	186,18	187,32	187,36	186,9533	177,3667	105,40
OC [g/kg]	5	F16	MA05	PZ98	DA02	187,5	187,8	187,6	187,6333	177,3667	105,79
OC [g/kg]	5	F24	MA01	PZ98	DA01	192	190,7	191,4	191,3667	177,3667	107,89
OC [g/kg]	5	F14	MA01	PZ98	DA01	190,3	193,8	190,6	191,5667	177,3667	108,01

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	5	A42	MA02	PZ98	DA02	197,438	186,861	199,527	194,6087	177,3667	109,72
OC [g/kg]	5	F26	MA05	PZ98	DA06	216	215	217	216,0000	177,3667	121,78

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	1	F03	MA01	PZ99	DG03	14,6	16,4	15	15,3333	18,5133	82,82
Particle size clay [%]	1	F25	MA01	PZ98	DG02	17,59	16,41	16,8	16,9333	18,5133	91,47
Particle size clay [%]	1	F08	MA02	PZ98	DG02	17,3	17,3	16,6	17,0667	18,5133	92,19
Particle size clay [%]	1	F32	MA01	PZ98	DG02	18,2	17,7	16	17,3000	18,5133	93,45
Particle size clay [%]	1	S05	MA01	PZ99	DG02	17,4	17,1	17,6	17,3667	18,5133	93,81
Particle size clay [%]	1	S13	MA02	PZ98	DG02	17,6	17,6	18,5	17,9000	18,5133	96,69
Particle size clay [%]	1	A42	MA01	PZ98	DG04	17,95	17,891	17,97	17,9370	18,5133	96,89
Particle size clay [%]	1	A49	MA02	PZ99	DG02	17,8	18,2	18	18,0000	18,5133	97,23
Particle size clay [%]	1	F27	MA01	PZ98	DG02	18,2	17,7	18,3	18,0667	18,5133	97,59
Particle size clay [%]	1	S04	MA01	PZ98	DG03	18,8	18,4	18,3	18,5000	18,5133	99,93
Particle size clay [%]	1	F26	MA01	PZ98	DG03	18,5	18,59	18,49	18,5267	18,5133	100,07
Particle size clay [%]	1	S22	MA01	PZ99	DG01	18,8	18	18,9	18,5667	18,5133	100,29
Particle size clay [%]	1	S01	MA01	PZ98	DG01	19,6	18,5	19,7	19,2667	18,5133	104,07
Particle size clay [%]	1	F07	MA02	PZ98	DG03	18,6	21,3	18,8	19,5667	18,5133	105,69
Particle size clay [%]	1	F16	MA01	PZ98	DG04	19,2	20,2	19,7	19,7000	18,5133	106,41
Particle size clay [%]	1	F21	MA01	PZ98	DG01	19,94	19,92	19,95	19,9367	18,5133	107,69
Particle size clay [%]	1	F28	MA01	PA99	DG01	21,1	20,98	21,12	21,0667	18,5133	113,79
Particle size clay [%]	1	F06	MA01	PZ99	DG08	23,61	23,63	23,41	23,5500	18,5133	127,21
Particle size clay [%]	1	F15	MA01	PZ98	DG07	24,6	24,9	24,3	24,6000	18,5133	132,88
Particle size clay [%]	1	A39	MA01	PZ98	DG04	54,71	54,32	54,57	54,5333	18,5133	294,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	2	F25	MA01	PZ98	DG02	18,31	17,52	16,02	17,2833	21,4000	80,76
Particle size clay [%]	2	A49	MA02	PZ99	DG02	17,6	18,9	18,3	18,2667	21,4000	85,36
Particle size clay [%]	2	F08	MA02	PZ98	DG02	19,9	20	19,8	19,9000	21,4000	92,99
Particle size clay [%]	2	S13	MA02	PZ98	DG02	19,8	20	20,1	19,9667	21,4000	93,30
Particle size clay [%]	2	F32	MA01	PZ98	DG02	20,4	20,4	19,1	19,9667	21,4000	93,30
Particle size clay [%]	2	F03	MA01	PZ99	DG03	20,6	20,7	19,3	20,2000	21,4000	94,39
Particle size clay [%]	2	F26	MA01	PZ98	DG03	20,17	20,59	21,31	20,6900	21,4000	96,68
Particle size clay [%]	2	A42	MA01	PZ98	DG04	21,186	20,991	20,931	21,0360	21,4000	98,30
Particle size clay [%]	2	A85	MA02	PZ98	DG04	20,9	21,3	21,1	21,1000	21,4000	98,60
Particle size clay [%]	2	F16	MA01	PZ98	DG04	21,5	21,2	21,4	21,3667	21,4000	99,84
Particle size clay [%]	2	S04	MA01	PZ98	DG03	21,3	21,7	21,2	21,4000	21,4000	100,00
Particle size clay [%]	2	S22	MA01	PZ99	DG01	21,3	21,4	21,6	21,4333	21,4000	100,16
Particle size clay [%]	2	S05	MA01	PZ99	DG02	21,9	21,2	21,4	21,5000	21,4000	100,47
Particle size clay [%]	2	F07	MA02	PZ98	DG03	21,5	21,7	22,1	21,7667	21,4000	101,71
Particle size clay [%]	2	S01	MA01	PZ98	DG01	22,3	21,5	21,9	21,9000	21,4000	102,34
Particle size clay [%]	2	F21	MA01	PZ98	DG01	22,79	22,8	22,82	22,8033	21,4000	106,56
Particle size clay [%]	2	F28	MA01	PA99	DG01	23	22,54	23,06	22,8667	21,4000	106,85
Particle size clay [%]	2	F06	MA01	PZ99	DG08	23,62	24,29	23,91	23,9400	21,4000	111,87
Particle size clay [%]	2	F15	MA01	PZ98	DG07	23,6	24,2	24,1	23,9667	21,4000	111,99
Particle size clay [%]	2	F27	MA01	PZ98	DG02	23,8	24,9	24,2	24,3000	21,4000	113,55
Particle size clay [%]	2	A39	MA01	PZ98	DG04	49,16	49,84	49,71	49,5700	21,4000	231,64

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	3	F03	MA01	PZ99	DG03	9,6	10	8,5	9,3667	20,1667	46,45
Particle size clay [%]	3	F25	MA01	PZ98	DG02	13,23	12,82	14,38	13,4767	20,1667	66,83
Particle size clay [%]	3	S22	MA01	PZ99	DG01	14,6	14	14,5	14,3667	20,1667	71,24
Particle size clay [%]	3	F28	MA01	PA99	DG01	14,61	14,82	15,13	14,8533	20,1667	73,65
Particle size clay [%]	3	F27	MA01	PZ98	DG02	14,8	14,9	15,1	14,9333	20,1667	74,05
Particle size clay [%]	3	F21	MA01	PZ98	DG01	16,22	16,25	16,24	16,2367	20,1667	80,51
Particle size clay [%]	3	S01	MA01	PZ98	DG01	19,7	18,7	19,7	19,3667	20,1667	96,03
Particle size clay [%]	3	F16	MA01	PZ98	DG04	18,4	21,1	19,8	19,7667	20,1667	98,02
Particle size clay [%]	3	F32	MA01	PZ98	DG02	20,3	21	18,5	19,9333	20,1667	98,84
Particle size clay [%]	3	F08	MA02	PZ98	DG02	20,5	19,9	19,9	20,1000	20,1667	99,67
Particle size clay [%]	3	A49	MA02	PZ99	DG02	20,1	20,4	20,2	20,2333	20,1667	100,33
Particle size clay [%]	3	S05	MA01	PZ99	DG02	21,5	21,5	21,4	21,4667	20,1667	106,45
Particle size clay [%]	3	S13	MA02	PZ98	DG02	22,5	22	21,9	22,1333	20,1667	109,75
Particle size clay [%]	3	S04	MA01	PZ98	DG03	22,8	22,7	21,3	22,2667	20,1667	110,41
Particle size clay [%]	3	F07	MA02	PZ98	DG03	22,1	23,3	22,1	22,5000	20,1667	111,57
Particle size clay [%]	3	F06	MA01	PZ99	DG08	30,44	30,09	30,96	30,4967	20,1667	151,22
Particle size clay [%]	3	A42	MA01	PZ98	DG04	31,038	31,233	31,159	31,1433	20,1667	154,43
Particle size clay [%]	3	F15	MA01	PZ98	DG07	32	33,4	33,3	32,9000	20,1667	163,14
Particle size clay [%]	3	F26	MA01	PZ98	DG03	41,53	40,91	41,87	41,4367	20,1667	205,47
Particle size clay [%]	3	A39	MA01	PZ98	DG04	57,8	57,92	56,05	57,2567	20,1667	283,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	4	F26	MA01	PZ98	DG03	22,62	23,88	23,1	23,2000	37,5667	61,76
Particle size clay [%]	4	F28	MA01	PA99	DG01	28,57	28,11	27,88	28,1867	37,5667	75,03
Particle size clay [%]	4	F25	MA01	PZ98	DG02	30,78	30,64	29,82	30,4133	37,5667	80,96
Particle size clay [%]	4	S22	MA01	PZ99	DG01	31,9	30,9	31,9	31,5667	37,5667	84,03
Particle size clay [%]	4	F21	MA01	PZ98	DG01	32,94	32,96	32,93	32,9433	37,5667	87,69
Particle size clay [%]	4	F06	MA01	PZ99	DG08	33,43	33,62	32,38	33,1433	37,5667	88,23
Particle size clay [%]	4	F27	MA01	PZ98	DG02	34	33,9	34,1	34,0000	37,5667	90,51
Particle size clay [%]	4	F08	MA02	PZ98	DG02	35,4	37,3	36,6	36,4333	37,5667	96,98
Particle size clay [%]	4	F32	MA01	PZ98	DG02	36,7	36,6	36,1	36,4667	37,5667	97,07
Particle size clay [%]	4	S01	MA01	PZ98	DG01	35,6	36,7	39	37,1000	37,5667	98,76
Particle size clay [%]	4	A49	MA02	PZ99	DG02	36,8	38,3	37,6	37,5667	37,5667	100,00
Particle size clay [%]	4	S13	MA02	PZ98	DG02	37,9	38,5	36,9	37,7667	37,5667	100,53
Particle size clay [%]	4	F03	MA01	PZ99	DG03	38,1	38	37,9	38,0000	37,5667	101,15
Particle size clay [%]	4	S05	MA01	PZ99	DG02	39,4	38,7	38,8	38,9667	37,5667	103,73
Particle size clay [%]	4	A85	MA02	PZ98	DG04	40	36,9	40,5	39,1333	37,5667	104,17
Particle size clay [%]	4	F16	MA01	PZ98	DG04	44,1	40,9	42,5	42,5000	37,5667	113,13
Particle size clay [%]	4	F15	MA01	PZ98	DG07	43,4	43,3	42,8	43,1667	37,5667	114,91
Particle size clay [%]	4	A42	MA01	PZ98	DG04	43,765	42,493	43,521	43,2597	37,5667	115,15
Particle size clay [%]	4	S04	MA01	PZ98	DG03	41,8	43,9	44,2	43,3000	37,5667	115,26
Particle size clay [%]	4	F07	MA02	PZ98	DG03	41,3	44,6	44,9	43,6000	37,5667	116,06
Particle size clay [%]	4	A39	MA01	PZ98	DG04	58,06	57,78	57,88	57,9067	37,5667	154,14

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	5	F03	MA01	PZ99	DG03	15,9	15,9	15,3	15,7000	26,5667	59,10
Particle size clay [%]	5	F21	MA01	PZ98	DG01	16,36	16,4	16,35	16,3700	26,5667	61,62
Particle size clay [%]	5	A49	MA02	PZ99	DG02	16,6	17,5	17	17,0333	26,5667	64,12
Particle size clay [%]	5	F06	MA01	PZ99	DG08	25,64	25,3	26,07	25,6700	26,5667	96,62
Particle size clay [%]	5	F08	MA02	PZ98	DG02	26,6	26,7	26,4	26,5667	26,5667	100,00
Particle size clay [%]	5	F27	MA01	PZ98	DG02	29,3	31,7	30,6	30,5333	26,5667	114,93
Particle size clay [%]	5	F15	MA01	PZ98	DG07	27,2	31,3	33,5	30,6667	26,5667	115,43
Particle size clay [%]	5	F16	MA01	PZ98	DG04	32,8	33,2	34	33,3333	26,5667	125,47
Particle size clay [%]	5	S13	MA02	PZ98	DG02	36,4	37,8	38,7	37,6333	26,5667	141,66

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	1	F26	MA01	PZ98	DG03	27,19	26,57	26,37	26,7100	32,4500	82,31
Particle size sand [%]	1	A39	MA01	PZ98	DG04	29,48	30,37	29,83	29,8933	32,4500	92,12
Particle size sand [%]	1	S01	MA01	PZ98	DG01	31,6	31,8	30,3	31,2333	32,4500	96,25
Particle size sand [%]	1	F32	MA01	PZ98	DG99	31,1	31,9	31,4	31,4667	32,4500	96,97
Particle size sand [%]	1	F15	MA01	PZ99	DG99	32,4	31,6	30,9	31,6333	32,4500	97,48
Particle size sand [%]	1	F16	MA01	PZ98	DG04	31,9	32	32	31,9667	32,4500	98,51
Particle size sand [%]	1	F06	MA01	PZ99	DG08	32,34	32,24	31,93	32,1700	32,4500	99,14
Particle size sand [%]	1	S05	MA01	PZ99	DG02	31,9	31,8	33,2	32,3000	32,4500	99,54
Particle size sand [%]	1	F03	MA01	PZ99	DG03	32,7	29,8	34,4	32,3000	32,4500	99,54
Particle size sand [%]	1	F07	MA02	PZ98	DG03	32	32,7	32,6	32,4333	32,4500	99,95
Particle size sand [%]	1	S13	MA02	PZ98	DG02	31,7	34,7	31	32,4667	32,4500	100,05
Particle size sand [%]	1	F27	MA01	PZ98	DG02	32,4	32,8	33,2	32,8000	32,4500	101,08
Particle size sand [%]	1	F08	MA02	PZ98	DG99	32,9	32,9	34,1	33,3000	32,4500	102,62
Particle size sand [%]	1	S04	MA01	PZ98	DG03	33,6	33,3	33,5	33,4667	32,4500	103,13
Particle size sand [%]	1	A42	MA01	PZ98	DG04	33,263	33,899	33,49	33,5507	32,4500	103,39
Particle size sand [%]	1	F28	MA01	PA99	DG01	34,68	34,51	34,54	34,5767	32,4500	106,55
Particle size sand [%]	1	F25	MA01	PZ98	DG02	34,47	35,66	34,38	34,8367	32,4500	107,35
Particle size sand [%]	1	F21	MA01	PZ98	DG04	35,22	35,4	35,2	35,2733	32,4500	108,70
Particle size sand [%]	1	S22	MA01	PZ98	DG01	33,8	38,5	37	36,4333	32,4500	112,28
Particle size sand [%]	1	A49	MA02	PZ99	DG02	38,4	39	38,7	38,7000	32,4500	119,26

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	2	F26	MA01	PZ98	DG03	20,67	20,51	20,16	20,4467	32,7667	62,40
Particle size sand [%]	2	F03	MA01	PZ99	DG03	28,4	31,6	31,8	30,6000	32,7667	93,39
Particle size sand [%]	2	F16	MA01	PZ98	DG04	31,1	31,6	31,4	31,3667	32,7667	95,73
Particle size sand [%]	2	F15	MA01	PZ99	DG99	31,3	32,1	31,8	31,7333	32,7667	96,85
Particle size sand [%]	2	S05	MA01	PZ99	DG02	32,2	32,7	32,1	32,3333	32,7667	98,68
Particle size sand [%]	2	S01	MA01	PZ98	DG01	32	32	33	32,3333	32,7667	98,68
Particle size sand [%]	2	F27	MA01	PZ98	DG02	32,8	32	32,4	32,4000	32,7667	98,88
Particle size sand [%]	2	A42	MA01	PZ98	DG04	32,344	32,438	32,438	32,4067	32,7667	98,90
Particle size sand [%]	2	F28	MA01	PA99	DG01	33,03	32,91	31,91	32,6167	32,7667	99,54
Particle size sand [%]	2	F06	MA01	PZ99	DG08	32,65	32,7	32,85	32,7333	32,7667	99,90
Particle size sand [%]	2	F08	MA02	PZ98	DG99	32,8	32,6	32,9	32,7667	32,7667	100,00
Particle size sand [%]	2	A39	MA01	PZ98	DG04	32,97	32,8	32,85	32,8733	32,7667	100,33
Particle size sand [%]	2	S04	MA01	PZ98	DG03	33,4	33,3	33,1	33,2667	32,7667	101,53
Particle size sand [%]	2	F07	MA02	PZ98	DG03	33,6	34,4	33,2	33,7333	32,7667	102,95
Particle size sand [%]	2	F32	MA01	PZ98	DG99	33,6	33,4	34,4	33,8000	32,7667	103,15
Particle size sand [%]	2	S13	MA02	PZ98	DG02	35,3	35,1	34,3	34,9000	32,7667	106,51
Particle size sand [%]	2	A85	MA02	PZ98	DG04	35,2	36,5	37,7	36,4667	32,7667	111,29
Particle size sand [%]	2	S22	MA01	PZ98	DG01	37,3	33,3	39,2	36,6000	32,7667	111,70
Particle size sand [%]	2	F25	MA01	PZ98	DG02	38,43	38,17	38,91	38,5033	32,7667	117,51
Particle size sand [%]	2	F21	MA01	PZ98	DG04	38,67	38,7	38,8	38,7233	32,7667	118,18
Particle size sand [%]	2	A49	MA02	PZ99	DG02	45,9	44,9	45,4	45,4000	32,7667	138,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	3	A42	MA01	PZ98	DG04	1,54	1,496	1,504	1,5133	29,0333	5,21
Particle size sand [%]	3	F26	MA01	PZ98	DG03	5,96	6,53	5,44	5,9767	29,0333	20,59
Particle size sand [%]	3	F03	MA01	PZ99	DG03	23,6	22,7	26,6	24,3000	29,0333	83,70
Particle size sand [%]	3	A39	MA01	PZ98	DG04	25,44	24,91	29,7	26,6833	29,0333	91,91
Particle size sand [%]	3	S13	MA02	PZ98	DG02	26,6	26,7	27,1	26,8000	29,0333	92,31
Particle size sand [%]	3	S01	MA01	PZ98	DG01	26,9	26,6	26,9	26,8000	29,0333	92,31
Particle size sand [%]	3	F28	MA01	PA99	DG01	27,12	27,09	27,07	27,0933	29,0333	93,32
Particle size sand [%]	3	F06	MA01	PZ99	DG08	27,53	28,18	27,53	27,7467	29,0333	95,57
Particle size sand [%]	3	F27	MA01	PZ98	DG02	28,7	28,4	28,3	28,4667	29,0333	98,05
Particle size sand [%]	3	S05	MA01	PZ99	DG02	28,4	28,8	29,3	28,8333	29,0333	99,31
Particle size sand [%]	3	F15	MA01	PZ99	DG99	30	28,9	28,8	29,2333	29,0333	100,69
Particle size sand [%]	3	F16	MA01	PZ98	DG04	30,4	28,3	29,4	29,3667	29,0333	101,15
Particle size sand [%]	3	F07	MA02	PZ98	DG03	29,8	29,7	29,4	29,6333	29,0333	102,07
Particle size sand [%]	3	F08	MA02	PZ98	DG99	28,8	30	30,1	29,6333	29,0333	102,07
Particle size sand [%]	3	F32	MA01	PZ98	DG99	30,1	29,2	30,4	29,9000	29,0333	102,99
Particle size sand [%]	3	S04	MA01	PZ98	DG03	29,9	29,3	30,9	30,0333	29,0333	103,44
Particle size sand [%]	3	F21	MA01	PZ98	DG04	30,59	30,6	30,62	30,6033	29,0333	105,41
Particle size sand [%]	3	S22	MA01	PZ98	DG01	30,5	33,1	30,1	31,2333	29,0333	107,58
Particle size sand [%]	3	A49	MA02	PZ99	DG02	35,2	33,3	34,2	34,2333	29,0333	117,91
Particle size sand [%]	3	F25	MA01	PZ98	DG02	35,23	35,76	35,73	35,5733	29,0333	122,53

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	4	F15	MA01	PZ99	DG99	10,4	10	10,3	10,2333	15,8000	64,77
Particle size sand [%]	4	F16	MA01	PZ98	DG04	12,8	13,5	13,2	13,1667	15,8000	83,33
Particle size sand [%]	4	A42	MA01	PZ98	DG04	13,235	13,334	13,451	13,3400	15,8000	84,43
Particle size sand [%]	4	A39	MA01	PZ98	DG04	13,54	13,13	13,49	13,3867	15,8000	84,73
Particle size sand [%]	4	F07	MA02	PZ98	DG03	14,3	13,4	13,4	13,7000	15,8000	86,71
Particle size sand [%]	4	F28	MA01	PA99	DG01	13,79	13,75	13,74	13,7600	15,8000	87,09
Particle size sand [%]	4	F27	MA01	PZ98	DG02	13,7	14	13,6	13,7667	15,8000	87,13
Particle size sand [%]	4	S04	MA01	PZ98	DG03	15	13,7	13,3	14,0000	15,8000	88,61
Particle size sand [%]	4	S05	MA01	PZ99	DG02	14,3	14,7	14,5	14,5000	15,8000	91,77
Particle size sand [%]	4	S01	MA01	PZ98	DG01	15,5	14	14,9	14,8000	15,8000	93,67
Particle size sand [%]	4	S13	MA02	PZ98	DG02	16,1	15,3	16	15,8000	15,8000	100,00
Particle size sand [%]	4	A85	MA02	PZ98	DG04	15,5	16	15,9	15,8000	15,8000	100,00
Particle size sand [%]	4	F03	MA01	PZ99	DG03	15,3	16	17,7	16,3333	15,8000	103,38
Particle size sand [%]	4	F08	MA02	PZ98	DG99	17,3	15,6	16,1	16,3333	15,8000	103,38
Particle size sand [%]	4	F32	MA01	PZ98	DG99	16,7	16,9	16,8	16,8000	15,8000	106,33
Particle size sand [%]	4	S22	MA01	PZ98	DG01	14,6	18,9	18	17,1667	15,8000	108,65
Particle size sand [%]	4	F06	MA01	PZ99	DG08	17,4	17,04	17,46	17,3000	15,8000	109,49
Particle size sand [%]	4	F26	MA01	PZ98	DG03	18,61	18,5	18,81	18,6400	15,8000	117,97
Particle size sand [%]	4	F21	MA01	PZ98	DG04	20,6	20,8	20,7	20,7000	15,8000	131,01
Particle size sand [%]	4	A49	MA02	PZ99	DG02	21,1	20,5	20,8	20,8000	15,8000	131,65
Particle size sand [%]	4	F25	MA01	PZ98	DG02	21,91	21,33	21,69	21,6433	15,8000	136,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	5	S13	MA02	PZ98	DG02	1,6	1,3	1,3	1,4000	4,0767	34,34
Particle size sand [%]	5	F03	MA01	PZ99	DG03	1,7	1,7	1,9	1,7667	4,0767	43,34
Particle size sand [%]	5	F15	MA01	PZ99	DG99	1,8	2,2	1,8	1,9333	4,0767	47,42
Particle size sand [%]	5	F08	MA02	PZ98	DG99	2,7	2,6	2,9	2,7333	4,0767	67,05
Particle size sand [%]	5	F06	MA01	PZ99	DG08	4,23	4	4	4,0767	4,0767	100,00
Particle size sand [%]	5	F27	MA01	PZ98	DG02	4,5	4,2	4,3	4,3333	4,0767	106,30
Particle size sand [%]	5	F16	MA01	PZ98	DG04	5	4,9	6	5,3000	4,0767	130,01
Particle size sand [%]	5	F21	MA01	PZ98	DG04	39,57	39,6	39,62	39,5967	4,0767	971,30
Particle size sand [%]	5	A49	MA02	PZ99	DG02	47,3	47,4	47,3	47,3333	4,0767	1161,08

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	1	A39	MA01	PZ98	DG04	15,81	15,31	15,6	15,5733	48,2983	32,24
Particle size silt [%]	1	A49	MA02	PZ99	DG02	43,8	42,8	43,3	43,3000	48,2983	89,65
Particle size silt [%]	1	F15	MA01	PZ98	DG07	42,9	43,5	44,8	43,7333	48,2983	90,55
Particle size silt [%]	1	F06	MA01	PZ99	DG08	44,05	44,14	44,66	44,2833	48,2983	91,69
Particle size silt [%]	1	F28	MA01	PA99	DG01	44,22	44,51	44,34	44,3567	48,2983	91,84
Particle size silt [%]	1	F21	MA01	PZ98	DG01	44,85	44,8	44,82	44,8233	48,2983	92,81
Particle size silt [%]	1	S22	MA01	PZ98	DG01	47,3	43,5	44	44,9333	48,2983	93,03
Particle size silt [%]	1	F07	MA02	PZ98	DG03	49,4	46	48,6	48,0000	48,2983	99,38
Particle size silt [%]	1	S04	MA01	PZ98	DG03	47,6	48,3	48,3	48,0667	48,2983	99,52
Particle size silt [%]	1	F25	MA01	PZ98	DG02	47,94	47,93	48,82	48,2300	48,2983	99,86
Particle size silt [%]	1	F16	MA01	PZ98	DG04	48,9	47,8	48,4	48,3667	48,2983	100,14
Particle size silt [%]	1	A42	MA01	PZ98	DG04	48,797	48,21	48,54	48,5157	48,2983	100,45
Particle size silt [%]	1	F27	MA01	PZ98	DG02	48,7	49,5	48,5	48,9000	48,2983	101,25
Particle size silt [%]	1	S01	MA01	PZ98	DG01	48,8	49,7	50	49,5000	48,2983	102,49
Particle size silt [%]	1	F08	MA02	PZ98	DG99	49,8	49,8	49,3	49,6333	48,2983	102,76
Particle size silt [%]	1	S13	MA02	PZ98	DG02	50,7	47,7	50,5	49,6333	48,2983	102,76
Particle size silt [%]	1	S05	MA01	PZ99	DG02	50,7	51,1	49,2	50,3333	48,2983	104,21
Particle size silt [%]	1	F32	MA01	PZ98	DG02	50,7	50,5	52,6	51,2667	48,2983	106,15
Particle size silt [%]	1	F03	MA01	PZ99	DG03	52,8	53,8	50,5	52,3667	48,2983	108,42
Particle size silt [%]	1	F26	MA01	PZ98	DG03	54,31	54,84	55,14	54,7633	48,2983	113,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	2	A39	MA01	PZ98	DG04	17,88	17,36	17,44	17,5600	44,5200	39,44
Particle size silt [%]	2	A49	MA02	PZ99	DG02	36,5	36,2	36,3	36,3333	44,5200	81,61
Particle size silt [%]	2	F21	MA01	PZ98	DG01	38,53	38,58	38,55	38,5533	44,5200	86,60
Particle size silt [%]	2	S22	MA01	PZ98	DG01	41,5	45,3	39,3	42,0333	44,5200	94,41
Particle size silt [%]	2	A85	MA02	PZ98	DG04	44	42,2	41,1	42,4333	44,5200	95,31
Particle size silt [%]	2	F06	MA01	PZ99	DG08	43,73	43,01	43,24	43,3267	44,5200	97,32
Particle size silt [%]	2	F27	MA01	PZ98	DG02	43,4	43,2	43,4	43,3333	44,5200	97,33
Particle size silt [%]	2	F25	MA01	PZ98	DG02	43,25	44,31	45,07	44,2100	44,5200	99,30
Particle size silt [%]	2	F15	MA01	PZ98	DG07	45,1	43,8	44,1	44,3333	44,5200	99,58
Particle size silt [%]	2	F07	MA02	PZ98	DG03	44,9	43,9	44,7	44,5000	44,5200	99,96
Particle size silt [%]	2	F28	MA01	PA99	DG01	43,97	44,56	45,03	44,5200	44,5200	100,00
Particle size silt [%]	2	S13	MA02	PZ98	DG02	44,9	44,9	45,6	45,1333	44,5200	101,38
Particle size silt [%]	2	S04	MA01	PZ98	DG03	45,2	45,1	45,6	45,3000	44,5200	101,75
Particle size silt [%]	2	S01	MA01	PZ98	DG01	45,7	46,5	45	45,7333	44,5200	102,73
Particle size silt [%]	2	S05	MA01	PZ99	DG02	45,9	46,1	46,5	46,1667	44,5200	103,70
Particle size silt [%]	2	F32	MA01	PZ98	DG02	46	46,3	46,6	46,3000	44,5200	104,00
Particle size silt [%]	2	A42	MA01	PZ98	DG04	46,47	46,571	46,631	46,5573	44,5200	104,58
Particle size silt [%]	2	F16	MA01	PZ98	DG04	47,4	47,2	47,3	47,3000	44,5200	106,24
Particle size silt [%]	2	F08	MA02	PZ98	DG99	47,3	47,4	47,3	47,3333	44,5200	106,32
Particle size silt [%]	2	F03	MA01	PZ99	DG03	51	47,9	48,9	49,2667	44,5200	110,66
Particle size silt [%]	2	F26	MA01	PZ98	DG03	59,16	58,9	58,53	58,8633	44,5200	132,22

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	3	A39	MA01	PZ98	DG04	16,76	17,17	14,25	16,0600	50,6000	31,74
Particle size silt [%]	3	F15	MA01	PZ98	DG07	37,9	37,7	38	37,8667	50,6000	74,84
Particle size silt [%]	3	F06	MA01	PZ99	DG08	42,03	41,73	41,51	41,7567	50,6000	82,52
Particle size silt [%]	3	A49	MA02	PZ99	DG02	44,7	46,3	45,5	45,5000	50,6000	89,92
Particle size silt [%]	3	S04	MA01	PZ98	DG03	47,3	47,9	47,8	47,6667	50,6000	94,20
Particle size silt [%]	3	F07	MA02	PZ98	DG03	48,1	47	48,5	47,8667	50,6000	94,60
Particle size silt [%]	3	S05	MA01	PZ99	DG02	50,1	49,7	49,3	49,7000	50,6000	98,22
Particle size silt [%]	3	F32	MA01	PZ98	DG02	49,3	49,8	51,1	50,0667	50,6000	98,95
Particle size silt [%]	3	F25	MA01	PZ98	DG02	51,54	49,43	49,89	50,2867	50,6000	99,38
Particle size silt [%]	3	F08	MA02	PZ98	DG99	50,7	50,1	50,1	50,3000	50,6000	99,41
Particle size silt [%]	3	F16	MA01	PZ98	DG04	51,2	50,6	50,9	50,9000	50,6000	100,59
Particle size silt [%]	3	S13	MA02	PZ98	DG02	50,9	51,3	51	51,0667	50,6000	100,92
Particle size silt [%]	3	F26	MA01	PZ98	DG03	52,51	52,56	52,69	52,5867	50,6000	103,93
Particle size silt [%]	3	F21	MA01	PZ98	DG01	53,2	53,22	53,21	53,2100	50,6000	105,16
Particle size silt [%]	3	S01	MA01	PZ98	DG01	53,4	54,6	53,3	53,7667	50,6000	106,26
Particle size silt [%]	3	S22	MA01	PZ98	DG01	54,8	52,9	55,4	54,3667	50,6000	107,44
Particle size silt [%]	3	F27	MA01	PZ98	DG02	56,5	56,7	56,6	56,6000	50,6000	111,86
Particle size silt [%]	3	F28	MA01	PA99	DG01	58,27	58,09	57,8	58,0533	50,6000	114,73
Particle size silt [%]	3	F03	MA01	PZ99	DG03	67,4	66,9	64,1	66,1333	50,6000	130,70
Particle size silt [%]	3	A42	MA01	PZ98	DG04	67,422	67,271	67,337	67,3433	50,6000	133,09

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	4	A39	MA01	PZ98	DG04	28,4	29,09	28,63	28,7067	46,6000	61,60
Particle size silt [%]	4	A49	MA02	PZ99	DG02	42,1	41,2	41,6	41,6333	46,6000	89,34
Particle size silt [%]	4	F07	MA02	PZ98	DG03	44,4	42	41,7	42,7000	46,6000	91,63
Particle size silt [%]	4	S04	MA01	PZ98	DG03	43,2	42,3	42,6	42,7000	46,6000	91,63
Particle size silt [%]	4	A42	MA01	PZ98	DG04	43	44,173	43,028	43,4003	46,6000	93,13
Particle size silt [%]	4	F16	MA01	PZ98	DG04	43	45,6	44,3	44,3000	46,6000	95,06
Particle size silt [%]	4	A85	MA02	PZ98	DG04	44,5	47,1	43,6	45,0667	46,6000	96,71
Particle size silt [%]	4	S13	MA02	PZ98	DG02	46	46,2	47,1	46,4333	46,6000	99,64
Particle size silt [%]	4	F21	MA01	PZ98	DG01	46,47	46,49	46,5	46,4867	46,6000	99,76
Particle size silt [%]	4	S05	MA01	PZ99	DG02	46,3	46,6	46,7	46,5333	46,6000	99,86
Particle size silt [%]	4	F15	MA01	PZ98	DG07	46,2	46,7	46,9	46,6000	46,6000	100,00
Particle size silt [%]	4	F32	MA01	PZ98	DG02	46,6	46,6	47,1	46,7667	46,6000	100,36
Particle size silt [%]	4	F08	MA02	PZ98	DG99	47,3	47,1	47,3	47,2333	46,6000	101,36
Particle size silt [%]	4	F03	MA01	PZ99	DG03	47,5	47,1	48,2	47,6000	46,6000	102,15
Particle size silt [%]	4	F25	MA01	PZ98	DG02	47,31	48,03	48,5	47,9467	46,6000	102,89
Particle size silt [%]	4	S01	MA01	PZ98	DG01	48,9	49,3	46,1	48,1000	46,6000	103,22
Particle size silt [%]	4	F06	MA01	PZ99	DG08	49,17	49,33	50,16	49,5533	46,6000	106,34
Particle size silt [%]	4	S22	MA01	PZ98	DG01	53,5	50,2	50,1	51,2667	46,6000	110,01
Particle size silt [%]	4	F27	MA01	PZ98	DG02	52,3	52,7	52,5	52,5000	46,6000	112,66
Particle size silt [%]	4	F28	MA01	PA99	DG01	57,65	58,14	58,38	58,0567	46,6000	124,59
Particle size silt [%]	4	F26	MA01	PZ98	DG03	58,77	57,64	59,09	58,5000	46,6000	125,54

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	5	A49	MA02	PZ99	DG02	36,1	35,1	35,6	35,6000	64,7667	54,97
Particle size silt [%]	5	F21	MA01	PZ98	DG01	44,06	44,1	44,09	44,0833	64,7667	68,06
Particle size silt [%]	5	S13	MA02	PZ98	DG02	62	60,9	60	60,9667	64,7667	94,13
Particle size silt [%]	5	F16	MA01	PZ98	DG04	62,3	61,9	59,8	61,3333	64,7667	94,70
Particle size silt [%]	5	F27	MA01	PZ98	DG02	64,9	64,5	64,9	64,7667	64,7667	100,00
Particle size silt [%]	5	F15	MA01	PZ98	DG07	71,1	66,5	64,7	67,4333	64,7667	104,12
Particle size silt [%]	5	F06	MA01	PZ99	DG08	70,13	70,7	69,93	70,2533	64,7667	108,47
Particle size silt [%]	5	F08	MA02	PZ98	DG99	70,7	70,6	70,8	70,7000	64,7667	109,16
Particle size silt [%]	5	F03	MA01	PZ99	DG03	83	83	83,4	83,1333	64,7667	128,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	1	F08	MA01	PA02	DF01	3,8	3,81	3,82	3,8100	3,9100	97,44
pHCaCl2 [pH]	1	S22	MA01	PA02	DF01	3,83	3,83	3,82	3,8267	3,9100	97,87
pHCaCl2 [pH]	1	F21	MA01	PA02	DF01	3,88	3,82	3,8	3,8333	3,9100	98,04
pHCaCl2 [pH]	1	A49	MA02	PA02	DF01	3,84	3,83	3,83	3,8333	3,9100	98,04
pHCaCl2 [pH]	1	A42	MA02	PZ98	DF01	3,852	3,849	3,855	3,8520	3,9100	98,52
pHCaCl2 [pH]	1	F03	MA01	PA02	DF01	3,85	3,85	3,87	3,8567	3,9100	98,64
pHCaCl2 [pH]	1	F24	MA01	PA02	DF01	3,87	3,88	3,87	3,8733	3,9100	99,06
pHCaCl2 [pH]	1	F07	MA02	PA02	DF01	3,88	3,89	3,87	3,8800	3,9100	99,23
pHCaCl2 [pH]	1	A39	MA01	PA02	DF01	3,89	3,88	3,88	3,8833	3,9100	99,32
pHCaCl2 [pH]	1	F16	MA01	PA02	DF01	3,9	3,87	3,89	3,8867	3,9100	99,40
pHCaCl2 [pH]	1	A60	MA01	PA02	DF01	3,88	3,92	3,88	3,8933	3,9100	99,57
pHCaCl2 [pH]	1	F12	MA02	PA02	DF01	3,9	3,9	3,9	3,9000	3,9100	99,74
pHCaCl2 [pH]	1	F19	MA01	PA02	DF01	3,87	3,91	3,92	3,9000	3,9100	99,74
pHCaCl2 [pH]	1	A85	MA02	PZ98	DF01	3,92	3,9	3,9	3,9067	3,9100	99,91
pHCaCl2 [pH]	1	S13	MA02	PA02	DF01	3,92	3,87	3,94	3,9100	3,9100	100,00
pHCaCl2 [pH]	1	F26	MA01	PA02	DF01	3,91	3,91	3,91	3,9100	3,9100	100,00
pHCaCl2 [pH]	1	A61	MA01	PA02	DF01	3,91	3,91	3,92	3,9133	3,9100	100,09
pHCaCl2 [pH]	1	F14	MA01	PA02	DF01	3,91	3,91	3,92	3,9133	3,9100	100,09
pHCaCl2 [pH]	1	F28	MA01	PA02	DF01	3,89	3,9	3,96	3,9167	3,9100	100,17
pHCaCl2 [pH]	1	S01	MA01	PA02	DF01	3,93	3,93	3,93	3,9300	3,9100	100,51
pHCaCl2 [pH]	1	F15	MA01	PA02	DF01	3,92	3,92	3,95	3,9300	3,9100	100,51
pHCaCl2 [pH]	1	F05	MA01	PA02	DF01	3,94	3,94	3,94	3,9400	3,9100	100,77
pHCaCl2 [pH]	1	S05	MA01	PA02	DF01	3,94	3,94	3,94	3,9400	3,9100	100,77
pHCaCl2 [pH]	1	F27	MA01	PA02	DF01	3,95	3,94	3,93	3,9400	3,9100	100,77
pHCaCl2 [pH]	1	F18	MA01	PA02	DF01	3,96	3,97	3,95	3,9600	3,9100	101,28
pHCaCl2 [pH]	1	F32	MA01	PA02	DF01	3,96	3,97	3,97	3,9667	3,9100	101,45
pHCaCl2 [pH]	1	F25	MA01	PA02	DF01	3,96	4	3,97	3,9767	3,9100	101,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	1	S04	MA01	PZ98	DF01	4	4	3,99	3,9967	3,9100	102,22
pH _{CaCl2} [pH]	1	F06	MA01	PA02	DF01	3,98	3,99	4,05	4,0067	3,9100	102,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	2	S22	MA01	PA02	DF01	3,96	3,97	3,96	3,9633	4,0600	97,62
pHCaCl2 [pH]	2	A49	MA02	PA02	DF01	3,96	3,98	3,97	3,9700	4,0600	97,78
pHCaCl2 [pH]	2	F21	MA01	PA02	DF01	4,05	3,93	4	3,9933	4,0600	98,36
pHCaCl2 [pH]	2	F03	MA01	PA02	DF01	4	4,03	4,04	4,0233	4,0600	99,10
pHCaCl2 [pH]	2	F07	MA02	PA02	DF01	4,03	4,02	4,03	4,0267	4,0600	99,18
pHCaCl2 [pH]	2	A42	MA02	PZ98	DF01	4,026	4,03	4,032	4,0293	4,0600	99,24
pHCaCl2 [pH]	2	A39	MA01	PA02	DF01	4,03	4,02	4,04	4,0300	4,0600	99,26
pHCaCl2 [pH]	2	F16	MA01	PA02	DF01	4,03	4,02	4,04	4,0300	4,0600	99,26
pHCaCl2 [pH]	2	F08	MA01	PA02	DF01	4,02	4,03	4,05	4,0333	4,0600	99,34
pHCaCl2 [pH]	2	A60	MA01	PA02	DF01	4,03	4,04	4,03	4,0333	4,0600	99,34
pHCaCl2 [pH]	2	F14	MA01	PA02	DF01	4,06	4,04	4,06	4,0533	4,0600	99,84
pHCaCl2 [pH]	2	F19	MA01	PA02	DF01	4,05	4,05	4,06	4,0533	4,0600	99,84
pHCaCl2 [pH]	2	F24	MA01	PA02	DF01	4,04	4,07	4,06	4,0567	4,0600	99,92
pHCaCl2 [pH]	2	F28	MA01	PA02	DF01	4,03	4,08	4,06	4,0567	4,0600	99,92
pHCaCl2 [pH]	2	F26	MA01	PA02	DF01	4,06	4,06	4,06	4,0600	4,0600	100,00
pHCaCl2 [pH]	2	F12	MA02	PA02	DF01	4,07	4,07	4,07	4,0700	4,0600	100,25
pHCaCl2 [pH]	2	A61	MA01	PA02	DF01	4,07	4,08	4,07	4,0733	4,0600	100,33
pHCaCl2 [pH]	2	A85	MA02	PZ98	DF01	4,08	4,08	4,08	4,0800	4,0600	100,49
pHCaCl2 [pH]	2	S05	MA01	PA02	DF01	4,08	4,08	4,08	4,0800	4,0600	100,49
pHCaCl2 [pH]	2	F27	MA01	PA02	DF01	4,08	4,09	4,09	4,0867	4,0600	100,66
pHCaCl2 [pH]	2	F32	MA01	PA02	DF01	4,1	4,1	4,07	4,0900	4,0600	100,74
pHCaCl2 [pH]	2	S13	MA02	PA02	DF01	4,07	4,11	4,12	4,1000	4,0600	100,99
pHCaCl2 [pH]	2	F25	MA01	PA02	DF01	4,1	4,11	4,09	4,1000	4,0600	100,99
pHCaCl2 [pH]	2	F05	MA01	PA02	DF01	4,1	4,11	4,11	4,1067	4,0600	101,15
pHCaCl2 [pH]	2	F15	MA01	PA02	DF01	4,12	4,12	4,13	4,1233	4,0600	101,56
pHCaCl2 [pH]	2	S01	MA01	PA02	DF01	4,13	4,12	4,13	4,1267	4,0600	101,64
pHCaCl2 [pH]	2	S04	MA01	PZ98	DF01	4,15	4,18	4,16	4,1633	4,0600	102,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	2	F06	MA01	PA02	DF01	4,17	4,17	4,18	4,1733	4,0600	102,79
pHCaCl2 [pH]	2	F18	MA01	PA02	DF01	4,24	4,27	4,32	4,2767	4,0600	105,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	3	F07	MA02	PA02	DF01	4,57	4,57	4,55	4,5633	4,9067	93,00
pHCaCl2 [pH]	3	S22	MA01	PA02	DF01	4,73	4,73	4,74	4,7333	4,9067	96,47
pHCaCl2 [pH]	3	F08	MA01	PA02	DF01	4,81	4,83	4,84	4,8267	4,9067	98,37
pHCaCl2 [pH]	3	A42	MA02	PZ98	DF01	4,838	4,825	4,826	4,8297	4,9067	98,43
pHCaCl2 [pH]	3	A49	MA02	PA02	DF01	4,83	4,84	4,84	4,8367	4,9067	98,57
pHCaCl2 [pH]	3	F21	MA01	PA02	DF01	4,91	4,79	4,82	4,8400	4,9067	98,64
pHCaCl2 [pH]	3	A60	MA01	PA02	DF01	4,87	4,87	4,85	4,8633	4,9067	99,12
pHCaCl2 [pH]	3	F16	MA01	PA02	DF01	4,9	4,89	4,84	4,8767	4,9067	99,39
pHCaCl2 [pH]	3	F28	MA01	PA02	DF01	4,89	4,86	4,88	4,8767	4,9067	99,39
pHCaCl2 [pH]	3	F26	MA01	PA02	DF01	4,88	4,88	4,88	4,8800	4,9067	99,46
pHCaCl2 [pH]	3	F19	MA01	PA02	DF01	4,88	4,88	4,89	4,8833	4,9067	99,52
pHCaCl2 [pH]	3	F03	MA01	PA02	DF01	4,89	4,88	4,88	4,8833	4,9067	99,52
pHCaCl2 [pH]	3	A61	MA01	PA02	DF01	4,9	4,9	4,9	4,9000	4,9067	99,86
pHCaCl2 [pH]	3	F27	MA01	PA02	DF01	4,91	4,91	4,9	4,9067	4,9067	100,00
pHCaCl2 [pH]	3	A39	MA01	PA02	DF01	4,89	4,91	4,92	4,9067	4,9067	100,00
pHCaCl2 [pH]	3	S13	MA02	PA02	DF01	4,92	4,9	4,91	4,9100	4,9067	100,07
pHCaCl2 [pH]	3	F24	MA01	PA02	DF01	4,92	4,93	4,9	4,9167	4,9067	100,20
pHCaCl2 [pH]	3	S05	MA01	PA02	DF01	4,92	4,92	4,92	4,9200	4,9067	100,27
pHCaCl2 [pH]	3	F32	MA01	PA02	DF01	4,92	4,92	4,92	4,9200	4,9067	100,27
pHCaCl2 [pH]	3	A85	MA02	PZ98	DF01	4,92	4,91	4,93	4,9200	4,9067	100,27
pHCaCl2 [pH]	3	S01	MA01	PA02	DF01	4,93	4,92	4,92	4,9233	4,9067	100,34
pHCaCl2 [pH]	3	F14	MA01	PA02	DF01	4,94	4,95	4,93	4,9400	4,9067	100,68
pHCaCl2 [pH]	3	F05	MA01	PA02	DF01	4,96	4,97	4,97	4,9667	4,9067	101,22
pHCaCl2 [pH]	3	F12	MA02	PA02	DF01	4,98	4,98	4,98	4,9800	4,9067	101,49
pHCaCl2 [pH]	3	F15	MA01	PA02	DF01	5,01	5,03	5,01	5,0167	4,9067	102,24
pHCaCl2 [pH]	3	F06	MA01	PA02	DF01	5,01	5,02	5,02	5,0167	4,9067	102,24
pHCaCl2 [pH]	3	S04	MA01	PZ98	DF01	5,06	5,04	5,04	5,0467	4,9067	102,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	3	F25	MA01	PA02	DF01	5,04	5,06	5,05	5,0500	4,9067	102,92
pH _{CaCl2} [pH]	3	F18	MA01	PA02	DF01	5,15	5,19	5,19	5,1767	4,9067	105,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	4	F07	MA02	PA02	DF01	6,89	6,91	7,01	6,9367	7,4440	93,18
pHCaCl2 [pH]	4	F14	MA01	PA02	DF01	7,07	7,06	7,03	7,0533	7,4440	94,75
pHCaCl2 [pH]	4	F21	MA01	PA02	DF01	7,1	7,01	7,06	7,0567	7,4440	94,80
pHCaCl2 [pH]	4	F24	MA01	PA02	DF01	7,28	7,06	7,17	7,1700	7,4440	96,32
pHCaCl2 [pH]	4	F08	MA01	PA02	DF01	7,21	7,22	7,23	7,2200	7,4440	96,99
pHCaCl2 [pH]	4	A85	MA02	PZ98	DF01	7,3	7,24	7,36	7,3000	7,4440	98,07
pHCaCl2 [pH]	4	F25	MA01	PA02	DF01	7,32	7,31	7,31	7,3133	7,4440	98,24
pHCaCl2 [pH]	4	S22	MA01	PA02	DF01	7,33	7,33	7,34	7,3333	7,4440	98,51
pHCaCl2 [pH]	4	F06	MA01	PA02	DF01	7,34	7,33	7,34	7,3367	7,4440	98,56
pHCaCl2 [pH]	4	F12	MA02	PA02	DF01	7,34	7,34	7,34	7,3400	7,4440	98,60
pHCaCl2 [pH]	4	F32	MA01	PA02	DF01	7,4	7,48	7,2	7,3600	7,4440	98,87
pHCaCl2 [pH]	4	F15	MA01	PA02	DF01	7,41	7,4	7,34	7,3833	7,4440	99,19
pHCaCl2 [pH]	4	A60	MA01	PA02	DF01	7,4	7,4	7,38	7,3933	7,4440	99,32
pHCaCl2 [pH]	4	F05	MA01	PA02	DF01	7,42	7,43	7,43	7,4267	7,4440	99,77
pHCaCl2 [pH]	4	A42	MA02	PZ98	DF01	7,472	7,465	7,395	7,4440	7,4440	100,00
pHCaCl2 [pH]	4	F27	MA01	PA02	DF01	7,43	7,47	7,46	7,4533	7,4440	100,13
pHCaCl2 [pH]	4	S04	MA01	PZ98	DF01	7,49	7,49	7,5	7,4933	7,4440	100,66
pHCaCl2 [pH]	4	F19	MA01	PA02	DF01	7,46	7,54	7,51	7,5033	7,4440	100,80
pHCaCl2 [pH]	4	F26	MA01	PA02	DF01	7,51	7,51	7,51	7,5100	7,4440	100,89
pHCaCl2 [pH]	4	A39	MA01	PA02	DF01	7,52	7,52	7,53	7,5233	7,4440	101,07
pHCaCl2 [pH]	4	F28	MA01	PA02	DF01	7,57	7,54	7,51	7,5400	7,4440	101,29
pHCaCl2 [pH]	4	S01	MA01	PA02	DF01	7,54	7,57	7,57	7,5600	7,4440	101,56
pHCaCl2 [pH]	4	F03	MA01	PA02	DF01	7,61	7,6	7,61	7,6067	7,4440	102,19
pHCaCl2 [pH]	4	A49	MA02	PA02	DF01	7,59	7,63	7,63	7,6167	7,4440	102,32
pHCaCl2 [pH]	4	F18	MA01	PA02	DF01	7,63	7,6	7,64	7,6233	7,4440	102,41
pHCaCl2 [pH]	4	A61	MA01	PA02	DF01	7,62	7,63	7,63	7,6267	7,4440	102,45
pHCaCl2 [pH]	4	F16	MA01	PA02	DF01	7,67	7,57	7,66	7,6333	7,4440	102,54

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	4	S13	MA02	PA02	DF01	7,62	7,65	7,67	7,6467	7,4440	102,72
pH _{CaCl2} [pH]	4	S05	MA01	PA02	DF01	7,65	7,65	7,64	7,6467	7,4440	102,72

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	5	F07	MA02	PA02	DF01	3,87	3,87	3,87	3,8700	4,1700	92,81
pHCaCl2 [pH]	5	S22	MA01	PA02	DF01	4,02	4,03	4,02	4,0233	4,1700	96,48
pHCaCl2 [pH]	5	S13	MA02	PA02	DF01	4	4,12	4,04	4,0533	4,1700	97,20
pHCaCl2 [pH]	5	A85	MA02	PZ98	DF01	4,09	4,09	4,09	4,0900	4,1700	98,08
pHCaCl2 [pH]	5	F08	MA01	PA02	DF01	4,1	4,11	4,12	4,1100	4,1700	98,56
pHCaCl2 [pH]	5	A49	MA02	PA02	DF01	4,11	4,12	4,12	4,1167	4,1700	98,72
pHCaCl2 [pH]	5	F28	MA01	PA02	DF01	4,08	4,16	4,11	4,1167	4,1700	98,72
pHCaCl2 [pH]	5	A42	MA02	PZ98	DF01	4,137	4,124	4,145	4,1353	4,1700	99,17
pHCaCl2 [pH]	5	A60	MA01	PA02	DF01	4,14	4,13	4,14	4,1367	4,1700	99,20
pHCaCl2 [pH]	5	F19	MA01	PA02	DF01	4,15	4,13	4,14	4,1400	4,1700	99,28
pHCaCl2 [pH]	5	F03	MA01	PA02	DF01	4,17	4,14	4,13	4,1467	4,1700	99,44
pHCaCl2 [pH]	5	F26	MA01	PA02	DF01	4,15	4,15	4,15	4,1500	4,1700	99,52
pHCaCl2 [pH]	5	A61	MA01	PA02	DF01	4,16	4,16	4,15	4,1567	4,1700	99,68
pHCaCl2 [pH]	5	F21	MA01	PA02	DF01	4,12	4,15	4,2	4,1567	4,1700	99,68
pHCaCl2 [pH]	5	A39	MA01	PA02	DF01	4,16	4,18	4,17	4,1700	4,1700	100,00
pHCaCl2 [pH]	5	S01	MA01	PA02	DF01	4,17	4,18	4,17	4,1733	4,1700	100,08
pHCaCl2 [pH]	5	F14	MA01	PA02	DF01	4,18	4,18	4,17	4,1767	4,1700	100,16
pHCaCl2 [pH]	5	F15	MA01	PA02	DF01	4,19	4,21	4,17	4,1900	4,1700	100,48
pHCaCl2 [pH]	5	F32	MA01	PA02	DF01	4,2	4,18	4,2	4,1933	4,1700	100,56
pHCaCl2 [pH]	5	S05	MA01	PA02	DF01	4,21	4,2	4,2	4,2033	4,1700	100,80
pHCaCl2 [pH]	5	F27	MA01	PA02	DF01	4,23	4,22	4,2	4,2167	4,1700	101,12
pHCaCl2 [pH]	5	F05	MA01	PA02	DF01	4,22	4,22	4,22	4,2200	4,1700	101,20
pHCaCl2 [pH]	5	F16	MA01	PA02	DF01	4,21	4,21	4,26	4,2267	4,1700	101,36
pHCaCl2 [pH]	5	F06	MA01	PA02	DF01	4,24	4,23	4,23	4,2333	4,1700	101,52
pHCaCl2 [pH]	5	F24	MA01	PA02	DF01	4,22	4,24	4,25	4,2367	4,1700	101,60
pHCaCl2 [pH]	5	F12	MA02	PA02	DF01	4,24	4,24	4,24	4,2400	4,1700	101,68
pHCaCl2 [pH]	5	S04	MA01	PZ98	DF01	4,31	4,29	4,33	4,3100	4,1700	103,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	5	F25	MA01	PA02	DF01	4,33	4,32	4,31	4,3200	4,1700	103,60
pH _{CaCl2} [pH]	5	F18	MA01	PA02	DF01	4,35	4,31	4,32	4,3267	4,1700	103,76

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	1	F08	MA01	PA01	DF01	4,02	4,03	4,04	4,0300	4,4400	90,77
pHH2O [pH]	1	F03	MA01	PA01	DF01	4,09	4,12	4,1	4,1033	4,4400	92,42
pHH2O [pH]	1	S22	MA01	PA01	DF01	4,14	4,12	4,11	4,1233	4,4400	92,87
pHH2O [pH]	1	F16	MA01	PA01	DF01	4,39	4,28	4,32	4,3300	4,4400	97,52
pHH2O [pH]	1	F32	MA01	PA01	DF01	4,27	4,39	4,39	4,3500	4,4400	97,97
pHH2O [pH]	1	F07	MA02	PA01	DF01	4,36	4,38	4,36	4,3667	4,4400	98,35
pHH2O [pH]	1	S05	MA01	PA01	DF01	4,31	4,38	4,43	4,3733	4,4400	98,50
pHH2O [pH]	1	A39	MA01	PA01	DF01	4,38	4,38	4,37	4,3767	4,4400	98,57
pHH2O [pH]	1	F12	MA02	PA01	DF01	4,37	4,38	4,38	4,3767	4,4400	98,57
pHH2O [pH]	1	F14	MA01	PA01	DF01	4,38	4,39	4,38	4,3833	4,4400	98,72
pHH2O [pH]	1	A60	MA01	PA01	DF01	4,41	4,43	4,4	4,4133	4,4400	99,40
pHH2O [pH]	1	F18	MA01	PA01	DF01	4,42	4,42	4,42	4,4200	4,4400	99,55
pHH2O [pH]	1	F15	MA01	PA01	DF01	4,43	4,44	4,45	4,4400	4,4400	100,00
pHH2O [pH]	1	S01	MA01	PA01	DF01	4,46	4,46	4,48	4,4667	4,4400	100,60
pHH2O [pH]	1	S13	MA02	PA01	DF01	4,46	4,47	4,47	4,4667	4,4400	100,60
pHH2O [pH]	1	A61	MA01	PA01	DF01	4,47	4,46	4,47	4,4667	4,4400	100,60
pHH2O [pH]	1	F27	MA01	PA01	DF01	4,5	4,47	4,45	4,4733	4,4400	100,75
pHH2O [pH]	1	S04	MA01	PZ98	DF01	4,47	4,48	4,47	4,4733	4,4400	100,75
pHH2O [pH]	1	A85	MA02	PZ98	DF01	4,55	4,49	4,41	4,4833	4,4400	100,98
pHH2O [pH]	1	F28	MA01	PA01	DF01	4,48	4,49	4,5	4,4900	4,4400	101,13
pHH2O [pH]	1	F05	MA01	PA01	DF01	4,5	4,5	4,49	4,4967	4,4400	101,28
pHH2O [pH]	1	F06	MA01	PA01	DF01	4,51	4,44	4,55	4,5000	4,4400	101,35
pHH2O [pH]	1	F24	MA01	PA01	DF01	4,52	4,54	4,44	4,5000	4,4400	101,35
pHH2O [pH]	1	A42	MA02	PZ98	DF01	4,733	4,659	4,567	4,6530	4,4400	104,80
pHH2O [pH]	1	F25	MA01	PA01	DF01	5,03	5,02	5,01	5,0200	4,4400	113,06

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	2	F03	MA01	PA01	DF01	4,18	4,17	4,19	4,1800	4,4500	93,93
pHH2O [pH]	2	F08	MA01	PA01	DF01	4,16	4,17	4,23	4,1867	4,4500	94,08
pHH2O [pH]	2	S22	MA01	PA01	DF01	4,21	4,2	4,21	4,2067	4,4500	94,53
pHH2O [pH]	2	F32	MA01	PA01	DF01	4,24	4,46	4,43	4,3767	4,4500	98,35
pHH2O [pH]	2	F07	MA02	PA01	DF01	4,39	4,38	4,38	4,3833	4,4500	98,50
pHH2O [pH]	2	A39	MA01	PA01	DF01	4,39	4,41	4,4	4,4000	4,4500	98,88
pHH2O [pH]	2	F12	MA02	PA01	DF01	4,4	4,4	4,42	4,4067	4,4500	99,03
pHH2O [pH]	2	F14	MA01	PA01	DF01	4,41	4,41	4,42	4,4133	4,4500	99,18
pHH2O [pH]	2	A60	MA01	PA01	DF01	4,42	4,44	4,39	4,4167	4,4500	99,25
pHH2O [pH]	2	F16	MA01	PA01	DF01	4,42	4,42	4,43	4,4233	4,4500	99,40
pHH2O [pH]	2	A42	MA02	PZ98	DF01	4,426	4,445	4,451	4,4407	4,4500	99,79
pHH2O [pH]	2	S04	MA01	PZ98	DF01	4,44	4,44	4,45	4,4433	4,4500	99,85
pHH2O [pH]	2	F24	MA01	PA01	DF01	4,47	4,47	4,41	4,4500	4,4500	100,00
pHH2O [pH]	2	S05	MA01	PA01	DF01	4,45	4,45	4,46	4,4533	4,4500	100,07
pHH2O [pH]	2	F28	MA01	PA01	DF01	4,48	4,44	4,47	4,4633	4,4500	100,30
pHH2O [pH]	2	F27	MA01	PA01	DF01	4,48	4,49	4,48	4,4833	4,4500	100,75
pHH2O [pH]	2	S13	MA02	PA01	DF01	4,48	4,48	4,5	4,4867	4,4500	100,82
pHH2O [pH]	2	A61	MA01	PA01	DF01	4,5	4,49	4,49	4,4933	4,4500	100,97
pHH2O [pH]	2	F15	MA01	PA01	DF01	4,48	4,48	4,52	4,4933	4,4500	100,97
pHH2O [pH]	2	A85	MA02	PZ98	DF01	4,55	4,52	4,46	4,5100	4,4500	101,35
pHH2O [pH]	2	F18	MA01	PA01	DF01	4,51	4,52	4,51	4,5133	4,4500	101,42
pHH2O [pH]	2	F06	MA01	PA01	DF01	4,52	4,51	4,52	4,5167	4,4500	101,50
pHH2O [pH]	2	F05	MA01	PA01	DF01	4,54	4,53	4,55	4,5400	4,4500	102,02
pHH2O [pH]	2	S01	MA01	PA01	DF01	4,59	4,56	4,57	4,5733	4,4500	102,77
pHH2O [pH]	2	F25	MA01	PA01	DF01	5,05	5,06	5,06	5,0567	4,4500	113,63

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	3	S22	MA01	PA01	DF01	5,31	5,32	5,3	5,3100	5,6767	93,54
pHH2O [pH]	3	F03	MA01	PA01	DF01	5,42	5,4	5,41	5,4100	5,6767	95,30
pHH2O [pH]	3	F06	MA01	PA01	DF01	5,47	5,51	5,47	5,4833	5,6767	96,59
pHH2O [pH]	3	F24	MA01	PA01	DF01	5,56	5,49	5,57	5,5400	5,6767	97,59
pHH2O [pH]	3	F08	MA01	PA01	DF01	5,58	5,6	5,62	5,6000	5,6767	98,65
pHH2O [pH]	3	F16	MA01	PA01	DF01	5,7	5,62	5,5	5,6067	5,6767	98,77
pHH2O [pH]	3	F32	MA01	PA01	DF01	5,42	5,69	5,71	5,6067	5,6767	98,77
pHH2O [pH]	3	F14	MA01	PA01	DF01	5,6	5,62	5,64	5,6200	5,6767	99,00
pHH2O [pH]	3	F12	MA02	PA01	DF01	5,63	5,67	5,64	5,6467	5,6767	99,47
pHH2O [pH]	3	A39	MA01	PA01	DF01	5,64	5,65	5,65	5,6467	5,6767	99,47
pHH2O [pH]	3	A85	MA02	PZ98	DF01	5,6	5,67	5,68	5,6500	5,6767	99,53
pHH2O [pH]	3	F07	MA02	PA01	DF01	5,68	5,67	5,62	5,6567	5,6767	99,65
pHH2O [pH]	3	A60	MA01	PA01	DF01	5,67	5,69	5,67	5,6767	5,6767	100,00
pHH2O [pH]	3	F28	MA01	PA01	DF01	5,7	5,68	5,71	5,6967	5,6767	100,35
pHH2O [pH]	3	F18	MA01	PA01	DF01	5,7	5,71	5,7	5,7033	5,6767	100,47
pHH2O [pH]	3	A61	MA01	PA01	DF01	5,74	5,72	5,72	5,7267	5,6767	100,88
pHH2O [pH]	3	S01	MA01	PA01	DF01	5,74	5,73	5,76	5,7433	5,6767	101,17
pHH2O [pH]	3	F05	MA01	PA01	DF01	5,73	5,75	5,76	5,7467	5,6767	101,23
pHH2O [pH]	3	F27	MA01	PA01	DF01	5,74	5,77	5,75	5,7533	5,6767	101,35
pHH2O [pH]	3	S13	MA02	PA01	DF01	5,76	5,77	5,74	5,7567	5,6767	101,41
pHH2O [pH]	3	S04	MA01	PZ98	DF01	5,75	5,75	5,77	5,7567	5,6767	101,41
pHH2O [pH]	3	S05	MA01	PA01	DF01	5,74	5,76	5,78	5,7600	5,6767	101,47
pHH2O [pH]	3	A42	MA02	PZ98	DF01	5,835	5,729	5,877	5,8137	5,6767	102,41
pHH2O [pH]	3	F15	MA01	PA01	DF01	5,79	5,82	5,84	5,8167	5,6767	102,47
pHH2O [pH]	3	F25	MA01	PA01	DF01	6,17	6,2	6,19	6,1867	5,6767	108,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	4	F08	MA01	PA01	DF01	7,73	7,74	7,75	7,7400	8,1267	95,24
pHH2O [pH]	4	S22	MA01	PA01	DF01	7,82	7,79	7,82	7,8100	8,1267	96,10
pHH2O [pH]	4	F07	MA02	PA01	DF01	7,81	7,84	7,84	7,8300	8,1267	96,35
pHH2O [pH]	4	F24	MA01	PA01	DF01	7,88	7,82	7,8	7,8333	8,1267	96,39
pHH2O [pH]	4	F14	MA01	PA01	DF01	7,81	7,91	8,01	7,9100	8,1267	97,33
pHH2O [pH]	4	S04	MA01	PZ98	DF01	7,89	7,96	7,94	7,9300	8,1267	97,58
pHH2O [pH]	4	F12	MA02	PA01	DF01	7,96	7,91	7,95	7,9400	8,1267	97,70
pHH2O [pH]	4	F32	MA01	PA01	DF01	7,87	7,92	8,05	7,9467	8,1267	97,79
pHH2O [pH]	4	F15	MA01	PA01	DF01	8	7,96	7,92	7,9600	8,1267	97,95
pHH2O [pH]	4	A85	MA02	PZ98	DF01	7,95	7,99	8,01	7,9833	8,1267	98,24
pHH2O [pH]	4	A39	MA01	PA01	DF01	8,09	8,08	8,09	8,0867	8,1267	99,51
pHH2O [pH]	4	F03	MA01	PA01	DF01	8,1	8,09	8,16	8,1167	8,1267	99,88
pHH2O [pH]	4	F25	MA01	PA01	DF01	8,14	8,11	8,13	8,1267	8,1267	100,00
pHH2O [pH]	4	F16	MA01	PA01	DF01	8,11	8,11	8,17	8,1300	8,1267	100,04
pHH2O [pH]	4	F06	MA01	PA01	DF01	8,21	8,22	8,13	8,1867	8,1267	100,74
pHH2O [pH]	4	F27	MA01	PA01	DF01	8,19	8,24	8,23	8,2200	8,1267	101,15
pHH2O [pH]	4	F05	MA01	PA01	DF01	8,24	8,23	8,27	8,2467	8,1267	101,48
pHH2O [pH]	4	A61	MA01	PA01	DF01	8,23	8,27	8,26	8,2533	8,1267	101,56
pHH2O [pH]	4	A60	MA01	PA01	DF01	8,3	8,29	8,2	8,2633	8,1267	101,68
pHH2O [pH]	4	F28	MA01	PA01	DF01	8,25	8,27	8,31	8,2767	8,1267	101,85
pHH2O [pH]	4	F18	MA01	PA01	DF01	8,3	8,27	8,3	8,2900	8,1267	102,01
pHH2O [pH]	4	S05	MA01	PA01	DF01	8,32	8,33	8,32	8,3233	8,1267	102,42
pHH2O [pH]	4	S13	MA02	PA01	DF01	8,4	8,4	8,4	8,4000	8,1267	103,36
pHH2O [pH]	4	S01	MA01	PA01	DF01	8,45	8,5	8,47	8,4733	8,1267	104,27
pHH2O [pH]	4	A42	MA02	PZ98	DF01	8,693	8,674	8,703	8,6900	8,1267	106,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	5	A42	MA02	PZ98	DF01	4,478	4,544	4,431	4,4843	4,7467	94,47
pHH2O [pH]	5	F08	MA01	PA01	DF01	4,53	4,54	4,57	4,5467	4,7467	95,79
pHH2O [pH]	5	S22	MA01	PA01	DF01	4,56	4,58	4,56	4,5667	4,7467	96,21
pHH2O [pH]	5	F03	MA01	PA01	DF01	4,63	4,67	4,57	4,6233	4,7467	97,40
pHH2O [pH]	5	A85	MA02	PZ98	DF01	4,66	4,6	4,65	4,6367	4,7467	97,68
pHH2O [pH]	5	F06	MA01	PA01	DF01	4,66	4,65	4,67	4,6600	4,7467	98,17
pHH2O [pH]	5	A60	MA01	PA01	DF01	4,67	4,68	4,68	4,6767	4,7467	98,53
pHH2O [pH]	5	A61	MA01	PA01	DF01	4,7	4,68	4,69	4,6900	4,7467	98,81
pHH2O [pH]	5	F12	MA02	PA01	DF01	4,71	4,7	4,73	4,7133	4,7467	99,30
pHH2O [pH]	5	F15	MA01	PA01	DF01	4,71	4,72	4,72	4,7167	4,7467	99,37
pHH2O [pH]	5	F07	MA02	PA01	DF01	4,75	4,73	4,73	4,7367	4,7467	99,79
pHH2O [pH]	5	F16	MA01	PA01	DF01	4,74	4,75	4,73	4,7400	4,7467	99,86
pHH2O [pH]	5	S05	MA01	PA01	DF01	4,76	4,73	4,75	4,7467	4,7467	100,00
pHH2O [pH]	5	A39	MA01	PA01	DF01	4,74	4,75	4,77	4,7533	4,7467	100,14
pHH2O [pH]	5	S13	MA02	PA01	DF01	4,76	4,78	4,75	4,7633	4,7467	100,35
pHH2O [pH]	5	F05	MA01	PA01	DF01	4,76	4,77	4,78	4,7700	4,7467	100,49
pHH2O [pH]	5	F14	MA01	PA01	DF01	4,79	4,76	4,79	4,7800	4,7467	100,70
pHH2O [pH]	5	F18	MA01	PA01	DF01	4,8	4,81	4,79	4,8000	4,7467	101,12
pHH2O [pH]	5	F24	MA01	PA01	DF01	4,82	4,81	4,79	4,8067	4,7467	101,26
pHH2O [pH]	5	F32	MA01	PA01	DF01	4,82	4,83	4,78	4,8100	4,7467	101,33
pHH2O [pH]	5	S04	MA01	PZ98	DF01	4,82	4,8	4,81	4,8100	4,7467	101,33
pHH2O [pH]	5	S01	MA01	PA01	DF01	4,82	4,81	4,8	4,8100	4,7467	101,33
pHH2O [pH]	5	F27	MA01	PA01	DF01	4,82	4,81	4,81	4,8133	4,7467	101,40
pHH2O [pH]	5	F28	MA01	PA01	DF01	4,85	4,9	4,81	4,8533	4,7467	102,25
pHH2O [pH]	5	F25	MA01	PA01	DF01	5,18	5,2	5,19	5,1900	4,7467	109,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	1	F27	MA01	PA05	DB02	1686	1514	1577	1592,3333	2196,0000	72,51
Reactive Al [mg/kg or ppm]	1	F07	MA02	PA05	DB08	1890	1870	1771	1843,6667	2196,0000	83,96
Reactive Al [mg/kg or ppm]	1	F19	MA01	PA05	DB08	1910	1910	2030	1950,0000	2196,0000	88,80
Reactive Al [mg/kg or ppm]	1	F03	MA01	PA05	DB08	1946	1954	2016	1972,0000	2196,0000	89,80
Reactive Al [mg/kg or ppm]	1	F16	MA01	PA05	DB08	2052	2065	2029	2048,6667	2196,0000	93,29
Reactive Al [mg/kg or ppm]	1	F12	MA02	PA05	DB08	2072	2036	2070	2059,3333	2196,0000	93,78
Reactive Al [mg/kg or ppm]	1	F32	MA01	PA05	DB08	2122	2053	2139	2104,6667	2196,0000	95,84
Reactive Al [mg/kg or ppm]	1	F18	MA01	PA05	DB08	2140	2220	2170	2176,6667	2196,0000	99,12
Reactive Al [mg/kg or ppm]	1	S04	MA02	PA05	DB08	2170	2150	2240	2186,6667	2196,0000	99,57
Reactive Al [mg/kg or ppm]	1	A61	MA01	PA05	DB08	2205	2156	2227	2196,0000	2196,0000	100,00
Reactive Al [mg/kg or ppm]	1	A39	MA01	PA05	DB08	2226	2150	2235	2203,6667	2196,0000	100,35
Reactive Al [mg/kg or ppm]	1	F25	MA01	PA05	DB08	2226,4	2192,7	2241,7	2220,2667	2196,0000	101,11
Reactive Al [mg/kg or ppm]	1	S01	MA01	PA05	DB08	2286	2247	2129	2220,6667	2196,0000	101,12
Reactive Al [mg/kg or ppm]	1	F28	MA01	PA05	DB08	2265	2172	2235	2224,0000	2196,0000	101,28
Reactive Al [mg/kg or ppm]	1	F08	MA01	PA05	DB08	2315,1	2208,8	2220,5	2248,1333	2196,0000	102,37
Reactive Al [mg/kg or ppm]	1	S05	MA01	PA05	DB08	2230	2215	2354	2266,3333	2196,0000	103,20
Reactive Al [mg/kg or ppm]	1	F15	MA01	PA05	DB08	2272	2285	2259	2272,0000	2196,0000	103,46
Reactive Al [mg/kg or ppm]	1	S13	MA02	PA05	DB08	2685,1	2674,9	2644,4	2668,1333	2196,0000	121,50
Reactive Al [mg/kg or ppm]	1	A85	MA02	PA05	DB08	3667	3504,6	3315,6	3495,7333	2196,0000	159,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	2	F27	MA01	PA05	DB02	1840	1991	1953	1928,0000	2363,3333	81,58
Reactive Al [mg/kg or ppm]	2	F19	MA01	PA05	DB08	2040	2050	2050	2046,6667	2363,3333	86,60
Reactive Al [mg/kg or ppm]	2	F07	MA02	PA05	DB08	2085	2108	1983	2058,6667	2363,3333	87,11
Reactive Al [mg/kg or ppm]	2	F03	MA01	PA05	DB08	2323	2146	2106	2191,6667	2363,3333	92,74
Reactive Al [mg/kg or ppm]	2	F12	MA02	PA05	DB08	2184	2275	2181	2213,3333	2363,3333	93,65
Reactive Al [mg/kg or ppm]	2	F28	MA01	PA05	DB08	2165	2276	2283	2241,3333	2363,3333	94,84
Reactive Al [mg/kg or ppm]	2	F16	MA01	PA05	DB08	2194	2296	2235	2241,6667	2363,3333	94,85
Reactive Al [mg/kg or ppm]	2	F32	MA01	PA05	DB08	2280	2362	2344	2328,6667	2363,3333	98,53
Reactive Al [mg/kg or ppm]	2	S04	MA02	PA05	DB08	2380	2320	2390	2363,3333	2363,3333	100,00
Reactive Al [mg/kg or ppm]	2	F18	MA01	PA05	DB08	2350	2390	2350	2363,3333	2363,3333	100,00
Reactive Al [mg/kg or ppm]	2	F15	MA01	PA05	DB08	2366	2383	2350	2366,3333	2363,3333	100,13
Reactive Al [mg/kg or ppm]	2	S05	MA01	PA05	DB08	2263	2280	2567	2370,0000	2363,3333	100,28
Reactive Al [mg/kg or ppm]	2	A61	MA01	PA05	DB08	2379	2373	2391	2381,0000	2363,3333	100,75
Reactive Al [mg/kg or ppm]	2	A39	MA01	PA05	DB08	2335	2447	2453	2411,6667	2363,3333	102,05
Reactive Al [mg/kg or ppm]	2	F25	MA01	PA05	DB08	2430,4	2454,8	2402,8	2429,3333	2363,3333	102,79
Reactive Al [mg/kg or ppm]	2	S01	MA01	PA05	DB08	2395	2411	2485	2430,3333	2363,3333	102,83
Reactive Al [mg/kg or ppm]	2	F08	MA01	PA05	DB08	2474,2	2520,2	2578,3	2524,2333	2363,3333	106,81
Reactive Al [mg/kg or ppm]	2	S13	MA02	PA05	DB08	2807,2	2725,8	2695,3	2742,7667	2363,3333	116,06
Reactive Al [mg/kg or ppm]	2	A85	MA02	PA05	DB08	3447	3463,4	3518	3476,1333	2363,3333	147,09

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	3	F27	MA01	PA05	DB02	1954	2044	1976	1991,3333	2531,0000	78,68
Reactive Al [mg/kg or ppm]	3	F07	MA02	PA05	DB08	2196	2228	1972	2132,0000	2531,0000	84,24
Reactive Al [mg/kg or ppm]	3	F03	MA01	PA05	DB08	2208	2172	2154	2178,0000	2531,0000	86,05
Reactive Al [mg/kg or ppm]	3	F08	MA01	PA05	DB08	2296,7	2193,9	2069	2186,5333	2531,0000	86,39
Reactive Al [mg/kg or ppm]	3	F19	MA01	PA05	DB08	2340	2310	2270	2306,6667	2531,0000	91,14
Reactive Al [mg/kg or ppm]	3	S05	MA01	PA05	DB08	2251	2564	2267	2360,6667	2531,0000	93,27
Reactive Al [mg/kg or ppm]	3	F12	MA02	PA05	DB08	2458	2395	2375	2409,3333	2531,0000	95,19
Reactive Al [mg/kg or ppm]	3	F16	MA01	PA05	DB08	2504	2465	2469	2479,3333	2531,0000	97,96
Reactive Al [mg/kg or ppm]	3	F28	MA01	PA05	DB08	2502	2440	2529	2490,3333	2531,0000	98,39
Reactive Al [mg/kg or ppm]	3	F32	MA01	PA05	DB08	2524	2600	2469	2531,0000	2531,0000	100,00
Reactive Al [mg/kg or ppm]	3	S04	MA02	PA05	DB08	2560	2540	2550	2550,0000	2531,0000	100,75
Reactive Al [mg/kg or ppm]	3	A61	MA01	PA05	DB08	2577	2592	2655	2608,0000	2531,0000	103,04
Reactive Al [mg/kg or ppm]	3	F25	MA01	PA05	DB08	2671,1	2601,7	2641,5	2638,1000	2531,0000	104,23
Reactive Al [mg/kg or ppm]	3	A39	MA01	PA05	DB08	2757	2653	2817	2742,3333	2531,0000	108,35
Reactive Al [mg/kg or ppm]	3	F18	MA01	PA05	DB08	2750	2770	2760	2760,0000	2531,0000	109,05
Reactive Al [mg/kg or ppm]	3	S01	MA01	PA05	DB08	2840	2784	2768	2797,3333	2531,0000	110,52
Reactive Al [mg/kg or ppm]	3	F15	MA01	PA05	DB08	2906	2903	2898	2902,3333	2531,0000	114,67
Reactive Al [mg/kg or ppm]	3	S13	MA02	PA05	DB08	3071,6	3091,9	3010,6	3058,0333	2531,0000	120,82
Reactive Al [mg/kg or ppm]	3	A85	MA02	PA05	DB08	3407,2	3211,2	3197,1	3271,8333	2531,0000	129,27

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	4	F27	MA01	PA05	DB02	660,5	716,8	717,4	698,2333	966,6667	72,23
Reactive Al [mg/kg or ppm]	4	F03	MA01	PA05	DB08	752	773	761	762,0000	966,6667	78,83
Reactive Al [mg/kg or ppm]	4	F12	MA02	PA05	DB08	856	841	858	851,6667	966,6667	88,10
Reactive Al [mg/kg or ppm]	4	F19	MA01	PA05	DB08	849	859	870	859,3333	966,6667	88,90
Reactive Al [mg/kg or ppm]	4	F07	MA02	PA05	DB08	767	979	892	879,3333	966,6667	90,97
Reactive Al [mg/kg or ppm]	4	F16	MA01	PA05	DB08	881	917	900	899,3333	966,6667	93,03
Reactive Al [mg/kg or ppm]	4	F32	MA01	PA05	DB08	907	903	889	899,6667	966,6667	93,07
Reactive Al [mg/kg or ppm]	4	S05	MA01	PA05	DB08	968	892	864	908,0000	966,6667	93,93
Reactive Al [mg/kg or ppm]	4	A61	MA01	PA05	DB08	950	915	937	934,0000	966,6667	96,62
Reactive Al [mg/kg or ppm]	4	S04	MA02	PA05	DB08	970	960	970	966,6667	966,6667	100,00
Reactive Al [mg/kg or ppm]	4	F25	MA01	PA05	DB08	971,9	974,3	977,1	974,4333	966,6667	100,80
Reactive Al [mg/kg or ppm]	4	F18	MA01	PA05	DB08	982	1010	974	988,6667	966,6667	102,28
Reactive Al [mg/kg or ppm]	4	F08	MA01	PA05	DB08	978	1026,1	1041,4	1015,1667	966,6667	105,02
Reactive Al [mg/kg or ppm]	4	S01	MA01	PA05	DB08	1095	1018	991	1034,6667	966,6667	107,03
Reactive Al [mg/kg or ppm]	4	A39	MA01	PA05	DB08	1000	1001	1115	1038,6667	966,6667	107,45
Reactive Al [mg/kg or ppm]	4	F15	MA01	PA05	DB08	1104	1087	1079	1090,0000	966,6667	112,76
Reactive Al [mg/kg or ppm]	4	A85	MA02	PA05	DB08	1114,8	1077,2	1082,2	1091,4000	966,6667	112,90
Reactive Al [mg/kg or ppm]	4	F28	MA01	PA05	DB08	1097	1064	1126	1095,6667	966,6667	113,34
Reactive Al [mg/kg or ppm]	4	S13	MA02	PA05	DB08	1393,4	1383,2	1373,1	1383,2333	966,6667	143,09

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	5	F27	MA01	PA05	DB02	1698	1640	1593	1643,6667	2224,3333	73,89
Reactive Al [mg/kg or ppm]	5	F28	MA01	PA05	DB08	1690	1743	1744	1725,6667	2224,3333	77,58
Reactive Al [mg/kg or ppm]	5	S05	MA01	PA05	DB08	1944	1982	1859	1928,3333	2224,3333	86,69
Reactive Al [mg/kg or ppm]	5	F12	MA02	PA05	DB08	1924	1964	1990	1959,3333	2224,3333	88,09
Reactive Al [mg/kg or ppm]	5	F03	MA01	PA05	DB08	1972	1978	2009	1986,3333	2224,3333	89,30
Reactive Al [mg/kg or ppm]	5	F19	MA01	PA05	DB08	1980	1960	2020	1986,6667	2224,3333	89,32
Reactive Al [mg/kg or ppm]	5	F32	MA01	PA05	DB08	2120	2128	2130	2126,0000	2224,3333	95,58
Reactive Al [mg/kg or ppm]	5	F16	MA01	PA05	DB08	2173	2124	2209	2168,6667	2224,3333	97,50
Reactive Al [mg/kg or ppm]	5	F18	MA01	PA05	DB08	2200	2260	2210	2223,3333	2224,3333	99,96
Reactive Al [mg/kg or ppm]	5	A61	MA01	PA05	DB08	2242	2198	2236	2225,3333	2224,3333	100,04
Reactive Al [mg/kg or ppm]	5	F07	MA02	PA05	DB08	2176	2206	2315	2232,3333	2224,3333	100,36
Reactive Al [mg/kg or ppm]	5	S04	MA02	PA05	DB08	2220	2280	2240	2246,6667	2224,3333	101,00
Reactive Al [mg/kg or ppm]	5	F08	MA01	PA05	DB08	1896,8	2443,9	2533,9	2291,5333	2224,3333	103,02
Reactive Al [mg/kg or ppm]	5	F25	MA01	PA05	DB08	2307	2307	2312,1	2308,7000	2224,3333	103,79
Reactive Al [mg/kg or ppm]	5	A39	MA01	PA05	DB08	2456	2384	2310	2383,3333	2224,3333	107,15
Reactive Al [mg/kg or ppm]	5	S13	MA02	PA05	DB08	2532,5	2522,4	2491,9	2515,6000	2224,3333	113,09
Reactive Al [mg/kg or ppm]	5	F15	MA01	PA05	DB08	2698	2577	2522	2599,0000	2224,3333	116,84
Reactive Al [mg/kg or ppm]	5	A85	MA02	PA05	DB08	2598,2	2639,1	2565,2	2600,8333	2224,3333	116,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	1	F27	MA01	PA05	DB01	2937	2981	2955	2957,6667	4605,0667	64,23
Reactive Fe [mg/kg or ppm]	1	F03	MA01	PA05	DB08	3705	3629	3879	3737,6667	4605,0667	81,16
Reactive Fe [mg/kg or ppm]	1	F07	MA02	PA05	DB08	4282	4379	3967	4209,3333	4605,0667	91,41
Reactive Fe [mg/kg or ppm]	1	F16	MA01	PA05	DB08	4225	4228	4268	4240,3333	4605,0667	92,08
Reactive Fe [mg/kg or ppm]	1	A39	MA01	PA05	DB08	4332	4310	4227	4289,6667	4605,0667	93,15
Reactive Fe [mg/kg or ppm]	1	F32	MA01	PA05	DB08	4227	4120	4527	4291,3333	4605,0667	93,19
Reactive Fe [mg/kg or ppm]	1	F12	MA02	PA05	DB08	4336	4236	4381	4317,6667	4605,0667	93,76
Reactive Fe [mg/kg or ppm]	1	F19	MA01	PA05	DB08	4350	4440	4450	4413,3333	4605,0667	95,84
Reactive Fe [mg/kg or ppm]	1	F28	MA01	PA05	DB08	4531	4715	4565	4603,6667	4605,0667	99,97
Reactive Fe [mg/kg or ppm]	1	F25	MA01	PA05	DB08	4593,5	4623,1	4598,6	4605,0667	4605,0667	100,00
Reactive Fe [mg/kg or ppm]	1	S04	MA02	PA05	DB08	4610	4670	4610	4630,0000	4605,0667	100,54
Reactive Fe [mg/kg or ppm]	1	F08	MA01	PA05	DB08	4869,1	4794,8	4744,9	4802,9333	4605,0667	104,30
Reactive Fe [mg/kg or ppm]	1	F18	MA01	PA05	DB08	5030	4930	4710	4890,0000	4605,0667	106,19
Reactive Fe [mg/kg or ppm]	1	S13	MA02	PA05	DB08	4932,9	4932,9	4871,8	4912,5333	4605,0667	106,68
Reactive Fe [mg/kg or ppm]	1	A61	MA01	PA05	DB08	4920	4949	5060	4976,3333	4605,0667	108,06
Reactive Fe [mg/kg or ppm]	1	S05	MA01	PA05	DB08	4880	4870	5430	5060,0000	4605,0667	109,88
Reactive Fe [mg/kg or ppm]	1	F15	MA01	PA05	DB08	5180	5229	5168	5192,3333	4605,0667	112,75
Reactive Fe [mg/kg or ppm]	1	S01	MA01	PA05	DB08	5283	5183	5301	5255,6667	4605,0667	114,13
Reactive Fe [mg/kg or ppm]	1	A85	MA02	PA05	DB08	7627,5	7240,3	7469,4	7445,7333	4605,0667	161,69

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	2	F27	MA01	PA05	DB01	2193	2270	2133	2198,6667	3456,6667	63,61
Reactive Fe [mg/kg or ppm]	2	F03	MA01	PA05	DB08	3222	2945	3218	3128,3333	3456,6667	90,50
Reactive Fe [mg/kg or ppm]	2	F12	MA02	PA05	DB08	3173	3201	3173	3182,3333	3456,6667	92,06
Reactive Fe [mg/kg or ppm]	2	F32	MA01	PA05	DB08	3156	3287	3227	3223,3333	3456,6667	93,25
Reactive Fe [mg/kg or ppm]	2	F16	MA01	PA05	DB08	3161	3341	3242	3248,0000	3456,6667	93,96
Reactive Fe [mg/kg or ppm]	2	F07	MA02	PA05	DB08	3363	3317	3103	3261,0000	3456,6667	94,34
Reactive Fe [mg/kg or ppm]	2	A39	MA01	PA05	DB08	3376	3329	3215	3306,6667	3456,6667	95,66
Reactive Fe [mg/kg or ppm]	2	F19	MA01	PA05	DB08	3360	3300	3340	3333,3333	3456,6667	96,43
Reactive Fe [mg/kg or ppm]	2	F25	MA01	PA05	DB08	3386	3412,5	3388	3395,5000	3456,6667	98,23
Reactive Fe [mg/kg or ppm]	2	F18	MA01	PA05	DB08	3520	3400	3450	3456,6667	3456,6667	100,00
Reactive Fe [mg/kg or ppm]	2	S04	MA02	PA05	DB08	3470	3500	3400	3456,6667	3456,6667	100,00
Reactive Fe [mg/kg or ppm]	2	F28	MA01	PA05	DB08	3581	3513	3482	3525,3333	3456,6667	101,99
Reactive Fe [mg/kg or ppm]	2	S13	MA02	PA05	DB08	3620,8	3590,3	3549,6	3586,9000	3456,6667	103,77
Reactive Fe [mg/kg or ppm]	2	A61	MA01	PA05	DB08	3520	3686	3566	3590,6667	3456,6667	103,88
Reactive Fe [mg/kg or ppm]	2	F15	MA01	PA05	DB08	3661	3650	3639	3650,0000	3456,6667	105,59
Reactive Fe [mg/kg or ppm]	2	F08	MA01	PA05	DB08	3938,7	3634,3	3664,4	3745,8000	3456,6667	108,36
Reactive Fe [mg/kg or ppm]	2	S05	MA01	PA05	DB08	3660	3650	4220	3843,3333	3456,6667	111,19
Reactive Fe [mg/kg or ppm]	2	S01	MA01	PA05	DB08	4225	3587	3725	3845,6667	3456,6667	111,25
Reactive Fe [mg/kg or ppm]	2	A85	MA02	PA05	DB08	5512,5	5450,6	5469,7	5477,6000	3456,6667	158,46

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	3	F27	MA01	PA05	DB01	2086	2173	2178	2145,6667	3133,3333	68,48
Reactive Fe [mg/kg or ppm]	3	F03	MA01	PA05	DB08	2454	2432	2408	2431,3333	3133,3333	77,60
Reactive Fe [mg/kg or ppm]	3	F08	MA01	PA05	DB08	2684,1	2695	2482,3	2620,4667	3133,3333	83,63
Reactive Fe [mg/kg or ppm]	3	F07	MA02	PA05	DB08	2882	2897	2569	2782,6667	3133,3333	88,81
Reactive Fe [mg/kg or ppm]	3	F32	MA01	PA05	DB08	2867	3019	2840	2908,6667	3133,3333	92,83
Reactive Fe [mg/kg or ppm]	3	F12	MA02	PA05	DB08	2941	2903	2929	2924,3333	3133,3333	93,33
Reactive Fe [mg/kg or ppm]	3	F16	MA01	PA05	DB08	3001	2957	3012	2990,0000	3133,3333	95,43
Reactive Fe [mg/kg or ppm]	3	F19	MA01	PA05	DB08	3000	3020	3010	3010,0000	3133,3333	96,06
Reactive Fe [mg/kg or ppm]	3	S05	MA01	PA05	DB08	2960	3180	2900	3013,3333	3133,3333	96,17
Reactive Fe [mg/kg or ppm]	3	S04	MA02	PA05	DB08	3100	3110	3190	3133,3333	3133,3333	100,00
Reactive Fe [mg/kg or ppm]	3	A39	MA01	PA05	DB08	3047	3218	3319	3194,6667	3133,3333	101,96
Reactive Fe [mg/kg or ppm]	3	F25	MA01	PA05	DB08	3254,4	3240,1	3218,7	3237,7333	3133,3333	103,33
Reactive Fe [mg/kg or ppm]	3	F28	MA01	PA05	DB08	3297	3153	3278	3242,6667	3133,3333	103,49
Reactive Fe [mg/kg or ppm]	3	A61	MA01	PA05	DB08	3231	3290	3300	3273,6667	3133,3333	104,48
Reactive Fe [mg/kg or ppm]	3	S13	MA02	PA05	DB08	3397,1	3336	3275	3336,0333	3133,3333	106,47
Reactive Fe [mg/kg or ppm]	3	F18	MA01	PA05	DB08	3350	3340	3320	3336,6667	3133,3333	106,49
Reactive Fe [mg/kg or ppm]	3	F15	MA01	PA05	DB08	3594	3613	3626	3611,0000	3133,3333	115,24
Reactive Fe [mg/kg or ppm]	3	S01	MA01	PA05	DB08	3723	3648	3626	3665,6667	3133,3333	116,99
Reactive Fe [mg/kg or ppm]	3	A85	MA02	PA05	DB08	4342,5	4120,3	4051	4171,2667	3133,3333	133,13

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	4	F27	MA01	PA05	DB01	845,2	825,1	854,4	841,5667	1220,0000	68,98
Reactive Fe [mg/kg or ppm]	4	F03	MA01	PA05	DB08	867	912	911	896,6667	1220,0000	73,50
Reactive Fe [mg/kg or ppm]	4	F32	MA01	PA05	DB08	957	983	928	956,0000	1220,0000	78,36
Reactive Fe [mg/kg or ppm]	4	F07	MA02	PA05	DB08	1040	1056	918	1004,6667	1220,0000	82,35
Reactive Fe [mg/kg or ppm]	4	F12	MA02	PA05	DB08	1054	1061	1078	1064,3333	1220,0000	87,24
Reactive Fe [mg/kg or ppm]	4	F16	MA01	PA05	DB08	1173	1098	1117	1129,3333	1220,0000	92,57
Reactive Fe [mg/kg or ppm]	4	F19	MA01	PA05	DB08	1190	1120	1170	1160,0000	1220,0000	95,08
Reactive Fe [mg/kg or ppm]	4	A39	MA01	PA05	DB08	1194	1145	1170	1169,6667	1220,0000	95,87
Reactive Fe [mg/kg or ppm]	4	F28	MA01	PA05	DB08	1224	1234	1191	1216,3333	1220,0000	99,70
Reactive Fe [mg/kg or ppm]	4	S04	MA02	PA05	DB08	1210	1210	1240	1220,0000	1220,0000	100,00
Reactive Fe [mg/kg or ppm]	4	A61	MA01	PA05	DB08	1212	1218	1238	1222,6667	1220,0000	100,22
Reactive Fe [mg/kg or ppm]	4	F25	MA01	PA05	DB08	1245,3	1228,9	1230	1234,7333	1220,0000	101,21
Reactive Fe [mg/kg or ppm]	4	F18	MA01	PA05	DB08	1240	1260	1250	1250,0000	1220,0000	102,46
Reactive Fe [mg/kg or ppm]	4	F08	MA01	PA05	DB08	1294,9	1338,2	1257,2	1296,7667	1220,0000	106,29
Reactive Fe [mg/kg or ppm]	4	S05	MA01	PA05	DB08	1360	1290	1320	1323,3333	1220,0000	108,47
Reactive Fe [mg/kg or ppm]	4	A85	MA02	PA05	DB08	1422,5	1375,1	1358,6	1385,4000	1220,0000	113,56
Reactive Fe [mg/kg or ppm]	4	S01	MA01	PA05	DB08	1577	1482	1392	1483,6667	1220,0000	121,61
Reactive Fe [mg/kg or ppm]	4	F15	MA01	PA05	DB08	1531	1521	1498	1516,6667	1220,0000	124,32
Reactive Fe [mg/kg or ppm]	4	S13	MA02	PA05	DB08	1607	1546	1525,6	1559,5333	1220,0000	127,83

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	5	F27	MA01	PA05	DB01	3495	3384	3506	3461,6667	5587,8333	61,95
Reactive Fe [mg/kg or ppm]	5	F12	MA02	PA05	DB08	4420	4483	4643	4515,3333	5587,8333	80,81
Reactive Fe [mg/kg or ppm]	5	F03	MA01	PA05	DB08	4576	4630	4660	4622,0000	5587,8333	82,72
Reactive Fe [mg/kg or ppm]	5	F19	MA01	PA05	DB08	4820	5210	5060	5030,0000	5587,8333	90,02
Reactive Fe [mg/kg or ppm]	5	F32	MA01	PA05	DB08	5263	5021	4989	5091,0000	5587,8333	91,11
Reactive Fe [mg/kg or ppm]	5	F16	MA01	PA05	DB08	5188	5431	5681	5433,3333	5587,8333	97,24
Reactive Fe [mg/kg or ppm]	5	S05	MA01	PA05	DB08	5300	5700	5450	5483,3333	5587,8333	98,13
Reactive Fe [mg/kg or ppm]	5	F25	MA01	PA05	DB08	5550,2	5501,2	5504,3	5518,5667	5587,8333	98,76
Reactive Fe [mg/kg or ppm]	5	F28	MA01	PA05	DB08	5505	5509	5713	5575,6667	5587,8333	99,78
Reactive Fe [mg/kg or ppm]	5	S04	MA02	PA05	DB08	5600	5550	5650	5600,0000	5587,8333	100,22
Reactive Fe [mg/kg or ppm]	5	A39	MA01	PA05	DB08	6023	5616	5805	5814,6667	5587,8333	104,06
Reactive Fe [mg/kg or ppm]	5	A61	MA01	PA05	DB08	5986	5644	5890	5840,0000	5587,8333	104,51
Reactive Fe [mg/kg or ppm]	5	F07	MA02	PA05	DB08	5462	6426	6308	6065,3333	5587,8333	108,55
Reactive Fe [mg/kg or ppm]	5	S13	MA02	PA05	DB08	6316,1	6143,2	5899,1	6119,4667	5587,8333	109,51
Reactive Fe [mg/kg or ppm]	5	F18	MA01	PA05	DB08	5940	6520	6560	6340,0000	5587,8333	113,46
Reactive Fe [mg/kg or ppm]	5	F08	MA01	PA05	DB08	6520,7	6289,9	6404,3	6404,9667	5587,8333	114,62
Reactive Fe [mg/kg or ppm]	5	F15	MA01	PA05	DB08	7019	6757	5941	6572,3333	5587,8333	117,62
Reactive Fe [mg/kg or ppm]	5	A85	MA02	PA05	DB08	6569,9	6649,2	6520,5	6579,8667	5587,8333	117,75

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	1	A39	MA01	PB09	DB08	41623	42103	42835	42187,0000	59948,4667	70,37
Total Al [mg/kg or ppm]	1	F12	MA05	PC03	DB08	58280	58200	60460	58980,0000	59948,4667	98,38
Total Al [mg/kg or ppm]	1	S04	MA05	PD05	DB08	59200	59700	59200	59366,6667	59948,4667	99,03
Total Al [mg/kg or ppm]	1	S13	MA99	PB09	DB08	60404,8	61360,9	59825,1	60530,2667	59948,4667	100,97
Total Al [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	62000	62000	62000	62000,0000	59948,4667	103,42
Total Al [mg/kg or ppm]	1	F16	MA05	PC03	DB08	61890	64045	60396	62110,3333	59948,4667	103,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	2	A39	MA01	PB09	DB08	50670	50668	50786	50708,0000	53539,6500	94,71
Total Al [mg/kg or ppm]	2	S04	MA05	PD05	DB08	52300	51800	52200	52100,0000	53539,6500	97,31
Total Al [mg/kg or ppm]	2	F12	MA05	PC03	DB08	52650	52820	53990	53153,3333	53539,6500	99,28
Total Al [mg/kg or ppm]	2	S13	MA99	PB09	DB08	54953,2	53854,8	52969,9	53925,9667	53539,6500	100,72
Total Al [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	56000	56000	56000	56000,0000	53539,6500	104,60
Total Al [mg/kg or ppm]	2	F16	MA05	PC03	DB08	55427	56700	56144	56090,3333	53539,6500	104,76

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	3	A39	MA01	PB09	DB08	80657	79719	79952	80109,3333	87580,0000	91,47
Total Al [mg/kg or ppm]	3	S13	MA99	PB09	DB08	85974,4	84540,3	85364,1	85292,9333	87580,0000	97,39
Total Al [mg/kg or ppm]	3	S04	MA05	PD05	DB08	85700	85200	86800	85900,0000	87580,0000	98,08
Total Al [mg/kg or ppm]	3	F12	MA05	PC03	DB08	86790	91710	89280	89260,0000	87580,0000	101,92
Total Al [mg/kg or ppm]	3	F16	MA05	PC03	DB08	92003	93034	92287	92441,3333	87580,0000	105,55
Total Al [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	93000	93000	93000	93000,0000	87580,0000	106,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	4	S04	MA05	PD05	DB08	71000	70700	72300	71333,3333	75014,8333	95,09
Total Al [mg/kg or ppm]	4	A39	MA01	PB09	DB08	73660	74692	72722	73691,3333	75014,8333	98,24
Total Al [mg/kg or ppm]	4	F12	MA05	PC03	DB08	72520	76000	74840	74453,3333	75014,8333	99,25
Total Al [mg/kg or ppm]	4	F16	MA05	PC03	DB08	74953	76165	75611	75576,3333	75014,8333	100,75
Total Al [mg/kg or ppm]	4	S13	MA99	PB09	DB08	74430,4	76322,2	76088,3	75613,6333	75014,8333	100,80
Total Al [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	77000	77000	77000	77000,0000	75014,8333	102,65

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	5	A39	MA01	PB09	DB08	39705	40554	42528	40929,0000	52613,3333	77,79
Total Al [mg/kg or ppm]	5	S04	MA05	PD05	DB08	49400	49800	49800	49666,6667	52613,3333	94,40
Total Al [mg/kg or ppm]	5	F12	MA05	PC03	DB08	51330	53490	53020	52613,3333	52613,3333	100,00
Total Al [mg/kg or ppm]	5	S13	MA99	PB09	DB08	53519,1	53061,4	52919	53166,5000	52613,3333	101,05
Total Al [mg/kg or ppm]	5	F16	MA05	PC03	DB08	55169	54925	54861	54985,0000	52613,3333	104,51

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	1	A39	MA01	PB09	DB08	1248	1277	1233	1252,6667	1813,3333	69,08
Total Ca [mg/kg or ppm]	1	F12	MA05	PC03	DB08	1720	1720	1720	1720,0000	1813,3333	94,85
Total Ca [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	1820	1810	1780	1803,3333	1813,3333	99,45
Total Ca [mg/kg or ppm]	1	S04	MA05	PD05	DB08	1820	1820	1830	1823,3333	1813,3333	100,55
Total Ca [mg/kg or ppm]	1	S13	MA99	PB09	DB08	2168,4	1977,2	1930,4	2025,3333	1813,3333	111,69
Total Ca [mg/kg or ppm]	1	F16	MA05	PD05	DB08	1963	2167	1986	2038,6667	1813,3333	112,43

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	664	704	682	683,3333	806,0233	84,78
Total Ca [mg/kg or ppm]	2	F12	MA05	PC03	DB08	720	740	720	726,6667	806,0233	90,15
Total Ca [mg/kg or ppm]	2	S04	MA05	PD05	DB08	747	757	754	752,6667	806,0233	93,38
Total Ca [mg/kg or ppm]	2	A39	MA01	PB09	DB08	897,89	826,85	853,4	859,3800	806,0233	106,62
Total Ca [mg/kg or ppm]	2	S13	MA99	PB09	DB08	932,7	847,2	841,1	873,6667	806,0233	108,39
Total Ca [mg/kg or ppm]	2	F16	MA05	PD05	DB08	948,5	986,7	964,6	966,6000	806,0233	119,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	3	S13	MA99	PB09	DB08	18368,6	18287,2	18033	18229,6000	19846,0000	91,86
Total Ca [mg/kg or ppm]	3	S04	MA05	PD05	DB08	18900	19000	18700	18866,6667	19846,0000	95,07
Total Ca [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	19700	19700	19700	19700,0000	19846,0000	99,26
Total Ca [mg/kg or ppm]	3	A39	MA01	PB09	DB08	19784	20162	20030	19992,0000	19846,0000	100,74
Total Ca [mg/kg or ppm]	3	F12	MA05	PC03	DB08	20020	20350	20650	20340,0000	19846,0000	102,49
Total Ca [mg/kg or ppm]	3	F16	MA05	PD05	DB08	21270	21354	21270	21298,0000	19846,0000	107,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	4	S04	MA05	PD05	DB08	52000	52100	51900	52000,0000	56216,6667	92,50
Total Ca [mg/kg or ppm]	4	S13	MA99	PB09	DB08	53000,4	55014,2	55339,7	54451,4333	56216,6667	96,86
Total Ca [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	55400	55800	55500	55566,6667	56216,6667	98,84
Total Ca [mg/kg or ppm]	4	F12	MA05	PC03	DB08	55840	57900	56860	56866,6667	56216,6667	101,16
Total Ca [mg/kg or ppm]	4	F16	MA05	PD05	DB08	58672	57409	57204	57761,6667	56216,6667	102,75
Total Ca [mg/kg or ppm]	4	A39	MA01	PB09	DB08	62997	64684	63094	63591,6667	56216,6667	113,12

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	5	A39	MA01	PB09	DB08	4362	4248	4413	4341,0000	5076,6667	85,51
Total Ca [mg/kg or ppm]	5	S04	MA05	PD05	DB08	4990	5010	5100	5033,3333	5076,6667	99,15
Total Ca [mg/kg or ppm]	5	F12	MA05	PC03	DB08	5030	5080	5120	5076,6667	5076,6667	100,00
Total Ca [mg/kg or ppm]	5	S13	MA99	PB09	DB08	5385,5	5151,5	5159,7	5232,2333	5076,6667	103,06
Total Ca [mg/kg or ppm]	5	F16	MA05	PD05	DB08	5581	5624	5730	5645,0000	5076,6667	111,20

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	20000	19700	19600	19766,6667	20536,5000	96,25
Total Fe [mg/kg or ppm]	1	S04	MA05	PD05	DB08	19800	20100	20200	20033,3333	20536,5000	97,55
Total Fe [mg/kg or ppm]	1	A39	MA01	PB09	DB08	20135	20292	20622	20349,6667	20536,5000	99,09
Total Fe [mg/kg or ppm]	1	F12	MA05	PC03	DB08	20460	20600	21110	20723,3333	20536,5000	100,91
Total Fe [mg/kg or ppm]	1	S13	MA99	PB09	DB08	21308	21419,9	21257,1	21328,3333	20536,5000	103,86
Total Fe [mg/kg or ppm]	1	F16	MA05	PD05	DB08	22107	22687	21579	22124,3333	20536,5000	107,73

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	19000	18500	17400	18300,0000	19391,0000	94,37
Total Fe [mg/kg or ppm]	2	S04	MA05	PD05	DB08	19000	18900	19000	18966,6667	19391,0000	97,81
Total Fe [mg/kg or ppm]	2	A39	MA01	PB09	DB08	19416	19264	19186	19288,6667	19391,0000	99,47
Total Fe [mg/kg or ppm]	2	F12	MA05	PC03	DB08	19280	19440	19760	19493,3333	19391,0000	100,53
Total Fe [mg/kg or ppm]	2	S13	MA99	PB09	DB08	20514,6	19914,6	19812,9	20080,7000	19391,0000	103,56
Total Fe [mg/kg or ppm]	2	F16	MA05	PD05	DB08	20005	20762	20480	20415,6667	19391,0000	105,28

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	3	S04	MA05	PD05	DB08	53300	54300	54200	53933,3333	58869,4000	91,62
Total Fe [mg/kg or ppm]	3	A39	MA01	PB09	DB08	54910	55595	53531	54678,6667	58869,4000	92,88
Total Fe [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	57300	57100	55100	56500,0000	58869,4000	95,98
Total Fe [mg/kg or ppm]	3	S13	MA99	PB09	DB08	61360,9	61371	60984,5	61238,8000	58869,4000	104,02
Total Fe [mg/kg or ppm]	3	F12	MA05	PC03	DB08	58930	62580	62920	61476,6667	58869,4000	104,43
Total Fe [mg/kg or ppm]	3	F16	MA05	PD05	DB08	64484	64663	64495	64547,3333	58869,4000	109,64

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	4	S04	MA05	PD05	DB08	34000	34400	34100	34166,6667	37259,8333	91,70
Total Fe [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	36600	36600	36100	36433,3333	37259,8333	97,78
Total Fe [mg/kg or ppm]	4	A39	MA01	PB09	DB08	36924	36562	36463	36649,6667	37259,8333	98,36
Total Fe [mg/kg or ppm]	4	F12	MA05	PC03	DB08	37350	38250	38010	37870,0000	37259,8333	101,64
Total Fe [mg/kg or ppm]	4	S13	MA99	PB09	DB08	38364,5	38598,5	38690	38551,0000	37259,8333	103,47
Total Fe [mg/kg or ppm]	4	F16	MA05	PD05	DB08	39125	40132	39557	39604,6667	37259,8333	106,29

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	5	A39	MA01	PB09	DB08	19153	19434	19808	19465,0000	22823,3333	85,29
Total Fe [mg/kg or ppm]	5	S04	MA05	PD05	DB08	21600	21500	21700	21600,0000	22823,3333	94,64
Total Fe [mg/kg or ppm]	5	F12	MA05	PC03	DB08	22340	23030	23100	22823,3333	22823,3333	100,00
Total Fe [mg/kg or ppm]	5	S13	MA99	PB09	DB08	23942,2	23342,1	23199,8	23494,7000	22823,3333	102,94
Total Fe [mg/kg or ppm]	5	F16	MA05	PD05	DB08	24162	24141	23917	24073,3333	22823,3333	105,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	1	A39	MA01	PB09	DB08	22700	21919	23006	22541,6667	24268,3333	92,89
Total K [mg/kg or ppm]	1	S04	MA05	PB09	DB08	23500	24100	23300	23633,3333	24268,3333	97,38
Total K [mg/kg or ppm]	1	F12	MA05	PC03	DB08	23940	24100	24470	24170,0000	24268,3333	99,59
Total K [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	24400	24200	24500	24366,6667	24268,3333	100,41
Total K [mg/kg or ppm]	1	F16	MA05	PC03	DB08	24049	25370	24699	24706,0000	24268,3333	101,80
Total K [mg/kg or ppm]	1	S13	MA99	PB09	DB08	25518,7	26769,7	25447,5	25911,9667	24268,3333	106,77

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	2	A39	MA01	PB09	DB08	19838	19607	19583	19676,0000	20348,3333	96,70
Total K [mg/kg or ppm]	2	S04	MA05	PB09	DB08	20100	19900	20000	20000,0000	20348,3333	98,29
Total K [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	20300	20400	20300	20333,3333	20348,3333	99,93
Total K [mg/kg or ppm]	2	F12	MA05	PC03	DB08	20270	20400	20420	20363,3333	20348,3333	100,07
Total K [mg/kg or ppm]	2	F16	MA05	PC03	DB08	20570	21146	21035	20917,0000	20348,3333	102,79
Total K [mg/kg or ppm]	2	S13	MA99	PB09	DB08	21369	21338,5	20677,4	21128,3000	20348,3333	103,83

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	3	S13	MA99	PB09	DB08	7362,7	7241,7	7244,7	7283,0333	7886,6667	92,35
Total K [mg/kg or ppm]	3	A39	MA01	PB09	DB08	7947	7882	7605	7811,3333	7886,6667	99,04
Total K [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	7830	7870	7920	7873,3333	7886,6667	99,83
Total K [mg/kg or ppm]	3	F12	MA05	PC03	DB08	7760	8160	7780	7900,0000	7886,6667	100,17
Total K [mg/kg or ppm]	3	S04	MA05	PB09	DB08	8020	8060	7940	8006,6667	7886,6667	101,52
Total K [mg/kg or ppm]	3	F16	MA05	PC03	DB08	8189	8188	8239	8205,3333	7886,6667	104,04

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	4	S04	MA05	PB09	DB08	20200	20400	20300	20300,0000	21024,3333	96,55
Total K [mg/kg or ppm]	4	A39	MA01	PB09	DB08	20211	20502	20835	20516,0000	21024,3333	97,58
Total K [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	20900	20900	21000	20933,3333	21024,3333	99,57
Total K [mg/kg or ppm]	4	F16	MA05	PC03	DB08	21386	20831	21129	21115,3333	21024,3333	100,43
Total K [mg/kg or ppm]	4	F12	MA05	PC03	DB08	20820	21620	20980	21140,0000	21024,3333	100,55
Total K [mg/kg or ppm]	4	S13	MA99	PB09	DB08	21552,1	22274,2	22294,5	22040,2667	21024,3333	104,83

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	5	S04	MA05	PB09	DB08	10100	10200	10200	10166,6667	10633,3333	95,61
Total K [mg/kg or ppm]	5	A39	MA01	PB09	DB08	10303	10242	10242	10262,3333	10633,3333	96,51
Total K [mg/kg or ppm]	5	F12	MA05	PC03	DB08	10610	10730	10560	10633,3333	10633,3333	100,00
Total K [mg/kg or ppm]	5	F16	MA05	PC03	DB08	11055	10970	11225	11083,3333	10633,3333	104,23
Total K [mg/kg or ppm]	5	S13	MA99	PB09	DB08	11330,3	10994,7	11106,6	11143,8667	10633,3333	104,80

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	1	A39	MA01	PB09	DB08	3105	3298	3237	3213,3333	3461,1667	92,84
Total Mg [mg/kg or ppm]	1	S04	MA05	PD05	DB08	3300	3310	3330	3313,3333	3461,1667	95,73
Total Mg [mg/kg or ppm]	1	F12	MA05	PC03	DB08	3420	3420	3450	3430,0000	3461,1667	99,10
Total Mg [mg/kg or ppm]	1	S13	MA99	PB09	DB08	3518,1	3504,9	3454	3492,3333	3461,1667	100,90
Total Mg [mg/kg or ppm]	1	F16	MA05	PD05	DB08	3525	3694	3481	3566,6667	3461,1667	103,05
Total Mg [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	3500	3580	3700	3593,3333	3461,1667	103,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	2	A39	MA01	PB09	DB08	3002	2969	2880	2950,3333	3110,8333	94,84
Total Mg [mg/kg or ppm]	2	S04	MA05	PD05	DB08	2970	2950	2970	2963,3333	3110,8333	95,26
Total Mg [mg/kg or ppm]	2	F12	MA05	PC03	DB08	3070	3080	3110	3086,6667	3110,8333	99,22
Total Mg [mg/kg or ppm]	2	S13	MA99	PB09	DB08	3208,9	3100,1	3096	3135,0000	3110,8333	100,78
Total Mg [mg/kg or ppm]	2	F16	MA05	PD05	DB08	3064	3210	3167	3147,0000	3110,8333	101,16
Total Mg [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	3270	3320	3240	3276,6667	3110,8333	105,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	3	A39	MA01	PB09	DB08	17857	18842	18663	18454,0000	21977,0000	83,97
Total Mg [mg/kg or ppm]	3	S04	MA05	PD05	DB08	18500	18600	18600	18566,6667	21977,0000	84,48
Total Mg [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	21300	21400	21500	21400,0000	21977,0000	97,37
Total Mg [mg/kg or ppm]	3	F16	MA05	PD05	DB08	22554	22533	22575	22554,0000	21977,0000	102,63
Total Mg [mg/kg or ppm]	3	S13	MA99	PB09	DB08	22681	23047,2	22335,2	22687,8000	21977,0000	103,23
Total Mg [mg/kg or ppm]	3	F12	MA05	PC03	DB08	22480	24340	24160	23660,0000	21977,0000	107,66

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	4	S04	MA05	PD05	DB08	7090	6990	6960	7013,3333	7962,4333	88,08
Total Mg [mg/kg or ppm]	4	A39	MA01	PB09	DB08	7751	7790	7750	7763,6667	7962,4333	97,50
Total Mg [mg/kg or ppm]	4	S13	MA99	PB09	DB08	7819,4	7928,2	7917	7888,2000	7962,4333	99,07
Total Mg [mg/kg or ppm]	4	F12	MA05	PC03	DB08	7970	8100	8040	8036,6667	7962,4333	100,93
Total Mg [mg/kg or ppm]	4	F16	MA05	PD05	DB08	8055	8235	8059	8116,3333	7962,4333	101,93
Total Mg [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	8300	8100	8300	8233,3333	7962,4333	103,40

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	5	A39	MA01	PB09	DB08	4407	4334	4386	4375,6667	4792,5000	91,30
Total Mg [mg/kg or ppm]	5	S04	MA05	PD05	DB08	4510	4480	4490	4493,3333	4792,5000	93,76
Total Mg [mg/kg or ppm]	5	S13	MA99	PB09	DB08	4824	4797,6	4755,9	4792,5000	4792,5000	100,00
Total Mg [mg/kg or ppm]	5	F12	MA05	PC03	DB08	4770	4880	4850	4833,3333	4792,5000	100,85
Total Mg [mg/kg or ppm]	5	F16	MA05	PD05	DB08	4886	4904	4962	4917,3333	4792,5000	102,60

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	1	A39	MA01	PB09	DB08	316,81	313,48	343,55	324,6133	429,6667	75,55
Total Mn [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	418	411	409	412,6667	429,6667	96,04
Total Mn [mg/kg or ppm]	1	S04	MA05	PD05	DB08	414	421	423	419,3333	429,6667	97,60
Total Mn [mg/kg or ppm]	1	F12	MA05	PC03	DB08	440	440	440	440,0000	429,6667	102,40
Total Mn [mg/kg or ppm]	1	S13	MA99	PB09	DB08	446,9	439,7	435,4	440,6667	429,6667	102,56
Total Mn [mg/kg or ppm]	1	F16	MA05	PD05	DB08	444,8	436,4	457,4	446,2000	429,6667	103,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	2	A39	MA01	PB09	DB08	749,96	739,35	736,22	741,8433	824,9333	89,93
Total Mn [mg/kg or ppm]	2	S04	MA05	PD05	DB08	795	790	788	791,0000	824,9333	95,89
Total Mn [mg/kg or ppm]	2	F12	MA05	PC03	DB08	820	820	810	816,6667	824,9333	99,00
Total Mn [mg/kg or ppm]	2	F16	MA05	PD05	DB08	813,6	847,8	838,2	833,2000	824,9333	101,00
Total Mn [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	860	860	840	853,3333	824,9333	103,44
Total Mn [mg/kg or ppm]	2	S13	MA99	PB09	DB08	891,9	866,3	871,6	876,6000	824,9333	106,26

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	3	A39	MA01	PB09	DB08	1532	1497	1415	1481,3333	1717,2833	86,26
Total Mn [mg/kg or ppm]	3	S04	MA05	PD05	DB08	1560	1560	1560	1560,0000	1717,2833	90,84
Total Mn [mg/kg or ppm]	3	F12	MA05	PC03	DB08	1700	1740	1700	1713,3333	1717,2833	99,77
Total Mn [mg/kg or ppm]	3	S13	MA99	PB09	DB08	1720,6	1718,9	1724,2	1721,2333	1717,2833	100,23
Total Mn [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	1770	1760	1750	1760,0000	1717,2833	102,49
Total Mn [mg/kg or ppm]	3	F16	MA05	PD05	DB08	1777	1814	1794	1795,0000	1717,2833	104,53

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	4	S04	MA05	PD05	DB08	650	652	648	650,0000	710,0333	91,54
Total Mn [mg/kg or ppm]	4	S13	MA99	PB09	DB08	698,3	711,8	706,8	705,6333	710,0333	99,38
Total Mn [mg/kg or ppm]	4	F12	MA05	PC03	DB08	710	710	700	706,6667	710,0333	99,53
Total Mn [mg/kg or ppm]	4	F16	MA05	PD05	DB08	705,2	722,8	712,2	713,4000	710,0333	100,47
Total Mn [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	747	723	761	743,6667	710,0333	104,74
Total Mn [mg/kg or ppm]	4	A39	MA01	PB09	DB08	739,31	787,7	735,04	754,0167	710,0333	106,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	5	A39	MA01	PB09	DB08	1503	1531	1482	1505,3333	1820,0000	82,71
Total Mn [mg/kg or ppm]	5	S04	MA05	PD05	DB08	1740	1730	1760	1743,3333	1820,0000	95,79
Total Mn [mg/kg or ppm]	5	F12	MA05	PC03	DB08	1830	1820	1810	1820,0000	1820,0000	100,00
Total Mn [mg/kg or ppm]	5	F16	MA05	PD05	DB08	1879	1873	1889	1880,3333	1820,0000	103,32
Total Mn [mg/kg or ppm]	5	S13	MA99	PB09	DB08	1961,2	1946,4	1938,2	1948,6000	1820,0000	107,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	1	F27	MA01	PZ98	DA01	,22	,24	,23	0,2300	0,4300	53,49
Total N [g/kg]	1	F06	MA04	PZ98	DA01	,295	,387	,397	0,3597	0,4300	83,64
Total N [g/kg]	1	F07	MA05	PZ98	DA01	,37	,35	,37	0,3633	0,4300	84,50
Total N [g/kg]	1	S13	MA99	PZ98	DA02	,37	,36	,38	0,3700	0,4300	86,05
Total N [g/kg]	1	F24	MA01	PB08	DZ02	,36	,394	,41	0,3880	0,4300	90,23
Total N [g/kg]	1	S01	MA01	PZ98	DA01	,39	,39	,39	0,3900	0,4300	90,70
Total N [g/kg]	1	F12	MA05	PZ98	DA02	,4	,39	,4	0,3967	0,4300	92,25
Total N [g/kg]	1	A49	MA05	PZ98	DA02	,4	,39	,4	0,3967	0,4300	92,25
Total N [g/kg]	1	F32	MA05	PZ98	DA99	,39	,39	,43	0,4033	0,4300	93,80
Total N [g/kg]	1	F19	MA01	PZ98	DA99	,41	,41	,41	0,4100	0,4300	95,35
Total N [g/kg]	1	A61	MA05	PZ98	DA02	,417	,413	,416	0,4153	0,4300	96,59
Total N [g/kg]	1	F16	MA05	PZ98	DA02	,416	,411	,426	0,4177	0,4300	97,13
Total N [g/kg]	1	A39	MA04	PZ98	DA02	,42	,42	,42	0,4200	0,4300	97,67
Total N [g/kg]	1	F03	MA01	PZ98	DA01	,43	,42	,42	0,4233	0,4300	98,45
Total N [g/kg]	1	S05	MA04	PZ98	DA01	,43	,43	,43	0,4300	0,4300	100,00
Total N [g/kg]	1	F05	MA05	PZ98	DA01	,423	,434	,441	0,4327	0,4300	100,62
Total N [g/kg]	1	F15	MA01	PZ98	DA01	,45	,46	,46	0,4567	0,4300	106,20
Total N [g/kg]	1	A60	MA05	PZ98	DA02	,468	,488	,437	0,4643	0,4300	107,98
Total N [g/kg]	1	F18	MA01	PB08	DZ02	,486	,49	,505	0,4937	0,4300	114,81
Total N [g/kg]	1	A42	MA02	PZ98	DA02	,504	,487	,513	0,5013	0,4300	116,59
Total N [g/kg]	1	F08	MA01	PZ98	DA01	,53	,53	,49	0,5167	0,4300	120,16
Total N [g/kg]	1	F28	MA01	PZ98	DA02	,52	,52	,53	0,5233	0,4300	121,71
Total N [g/kg]	1	F25	MA04	PZ98	DA01	,4997	,5301	,5404	0,5234	0,4300	121,72
Total N [g/kg]	1	F21	MA01	PZ98	DA01	,54	,52	,55	0,5367	0,4300	124,81
Total N [g/kg]	1	F26	MA05	PB08	DZ02	,56	,56	,56	0,5600	0,4300	130,23
Total N [g/kg]	1	S04	MA05	PZ98	DA02	,56	,54	,58	0,5600	0,4300	130,23
Total N [g/kg]	1	F14	MA01	PZ98	DA01	,763	,463	,477	0,5677	0,4300	132,02

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	1	S22	MA05	PB08	DZ02	,6	,5	,7	0,6000	0,4300	139,53
Total N [g/kg]	1	A85	MA05	PZ98	DA01	,53	,723	,774	0,6757	0,4300	157,13

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	2	F27	MA01	PZ98	DA01	,17	,17	,18	0,1733	0,7400	23,42
Total N [g/kg]	2	F07	MA05	PZ98	DA01	,66	,67	,67	0,6667	0,7400	90,09
Total N [g/kg]	2	F24	MA01	PB08	DZ02	,713	,633	,679	0,6750	0,7400	91,22
Total N [g/kg]	2	A49	MA05	PZ98	DA02	,67	,7	,66	0,6767	0,7400	91,44
Total N [g/kg]	2	S13	MA99	PZ98	DA02	,68	,68	,68	0,6800	0,7400	91,89
Total N [g/kg]	2	A61	MA05	PZ98	DA02	,716	,711	,708	0,7117	0,7400	96,17
Total N [g/kg]	2	S01	MA01	PZ98	DA01	,71	,73	,72	0,7200	0,7400	97,30
Total N [g/kg]	2	F06	MA04	PZ98	DA01	,728	,728	,718	0,7247	0,7400	97,93
Total N [g/kg]	2	F03	MA01	PZ98	DA01	,72	,74	,72	0,7267	0,7400	98,20
Total N [g/kg]	2	F12	MA05	PZ98	DA02	,74	,73	,72	0,7300	0,7400	98,65
Total N [g/kg]	2	S05	MA04	PZ98	DA01	,74	,73	,72	0,7300	0,7400	98,65
Total N [g/kg]	2	F16	MA05	PZ98	DA02	,741	,733	,729	0,7343	0,7400	99,23
Total N [g/kg]	2	F05	MA05	PZ98	DA01	,734	,733	,738	0,7350	0,7400	99,32
Total N [g/kg]	2	F28	MA01	PZ98	DA02	,75	,74	,72	0,7367	0,7400	99,55
Total N [g/kg]	2	F32	MA05	PZ98	DA99	,72	,75	,75	0,7400	0,7400	100,00
Total N [g/kg]	2	A39	MA04	PZ98	DA02	,75	,73	,75	0,7433	0,7400	100,45
Total N [g/kg]	2	A60	MA05	PZ98	DA02	,766	,747	,721	0,7447	0,7400	100,63
Total N [g/kg]	2	S04	MA05	PZ98	DA02	,77	,75	,75	0,7567	0,7400	102,25
Total N [g/kg]	2	S22	MA05	PB08	DZ02	,8	,8	,7	0,7667	0,7400	103,60
Total N [g/kg]	2	A85	MA05	PZ98	DA01	,709	,729	,892	0,7767	0,7400	104,95
Total N [g/kg]	2	F19	MA01	PZ98	DA99	,81	,81	,71	0,7767	0,7400	104,95
Total N [g/kg]	2	F25	MA04	PZ98	DA01	,7798	,8103	,7802	0,7901	0,7400	106,77
Total N [g/kg]	2	F15	MA01	PZ98	DA01	,79	,79	,8	0,7933	0,7400	107,21
Total N [g/kg]	2	F14	MA01	PZ98	DA01	,786	,797	,806	0,7963	0,7400	107,61
Total N [g/kg]	2	F08	MA01	PZ98	DA01	,83	,82	,81	0,8200	0,7400	110,81
Total N [g/kg]	2	F21	MA01	PZ98	DA01	,82	,79	,85	0,8200	0,7400	110,81
Total N [g/kg]	2	F26	MA05	PB08	DZ02	,84	,84	,84	0,8400	0,7400	113,51

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	2	F18	MA01	PB08	DZ02	,891	,84	,858	0,8630	0,7400	116,62
Total N [g/kg]	2	A42	MA02	PZ98	DA02	,899	,885	,891	0,8917	0,7400	120,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	3	F27	MA01	PZ98	DA01	,19	,21	,2	0,2000	1,8400	10,87
Total N [g/kg]	3	S04	MA05	PZ98	DA02	1,55	1,54	1,56	1,5500	1,8400	84,24
Total N [g/kg]	3	F06	MA04	PZ98	DA01	1,696	1,643	1,643	1,6607	1,8400	90,25
Total N [g/kg]	3	A49	MA05	PZ98	DA02	1,67	1,65	1,69	1,6700	1,8400	90,76
Total N [g/kg]	3	F12	MA05	PZ98	DA02	1,71	1,66	1,65	1,6733	1,8400	90,94
Total N [g/kg]	3	S05	MA04	PZ98	DA01	1,7	1,68	1,68	1,6867	1,8400	91,67
Total N [g/kg]	3	A60	MA05	PZ98	DA02	1,737	1,771	1,655	1,7210	1,8400	93,53
Total N [g/kg]	3	S13	MA99	PZ98	DA02	1,68	1,79	1,7	1,7233	1,8400	93,66
Total N [g/kg]	3	F32	MA05	PZ98	DA99	1,77	1,7	1,78	1,7500	1,8400	95,11
Total N [g/kg]	3	F15	MA01	PZ98	DA01	1,78	1,77	1,76	1,7700	1,8400	96,20
Total N [g/kg]	3	F07	MA05	PZ98	DA01	1,8	1,76	1,85	1,8033	1,8400	98,01
Total N [g/kg]	3	F08	MA01	PZ98	DA01	1,81	1,77	1,84	1,8067	1,8400	98,19
Total N [g/kg]	3	F28	MA01	PZ98	DA02	1,79	1,84	1,83	1,8200	1,8400	98,91
Total N [g/kg]	3	F14	MA01	PZ98	DA01	1,77	1,89	1,83	1,8300	1,8400	99,46
Total N [g/kg]	3	F05	MA05	PZ98	DA01	1,84	1,84	1,84	1,8400	1,8400	100,00
Total N [g/kg]	3	F25	MA04	PZ98	DA01	1,8396	1,8488	1,8598	1,8494	1,8400	100,51
Total N [g/kg]	3	A61	MA05	PZ98	DA02	1,88	1,842	1,835	1,8523	1,8400	100,67
Total N [g/kg]	3	S01	MA01	PZ98	DA01	1,85	1,85	1,86	1,8533	1,8400	100,72
Total N [g/kg]	3	F16	MA05	PZ98	DA02	1,831	1,867	1,871	1,8563	1,8400	100,89
Total N [g/kg]	3	A39	MA04	PZ98	DA02	1,87	1,87	1,88	1,8733	1,8400	101,81
Total N [g/kg]	3	F21	MA01	PZ98	DA01	1,9	1,92	1,87	1,8967	1,8400	103,08
Total N [g/kg]	3	F24	MA01	PB08	DZ02	1,822	1,905	1,968	1,8983	1,8400	103,17
Total N [g/kg]	3	S22	MA05	PB08	DZ02	1,8	1,9	2,2	1,9667	1,8400	106,88
Total N [g/kg]	3	F03	MA01	PZ98	DA01	1,96	2,01	1,97	1,9800	1,8400	107,61
Total N [g/kg]	3	F18	MA01	PB08	DZ02	2,03	1,96	1,99	1,9933	1,8400	108,33
Total N [g/kg]	3	F19	MA01	PZ98	DA99	2,21	2	2	2,0700	1,8400	112,50
Total N [g/kg]	3	A85	MA05	PZ98	DA01	2,145	2,114	2,135	2,1313	1,8400	115,83

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	3	F26	MA05	PB08	DZ02	2,24	2,24	2,24	2,2400	1,8400	121,74
Total N [g/kg]	3	A42	MA02	PZ98	DA02	2,482	2,557	2,477	2,5053	1,8400	136,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	4	F27	MA01	PZ98	DA01	,13	,11	,1	0,1133	1,7867	6,34
Total N [g/kg]	4	F07	MA05	PZ98	DA01	1,45	1,47	1,65	1,5233	1,7867	85,26
Total N [g/kg]	4	F24	MA01	PB08	DZ02	1,702	1,782	1,707	1,7303	1,7867	96,85
Total N [g/kg]	4	S04	MA05	PZ98	DA02	1,74	1,73	1,75	1,7400	1,7867	97,39
Total N [g/kg]	4	F28	MA01	PZ98	DA02	1,8	1,72	1,73	1,7500	1,7867	97,95
Total N [g/kg]	4	A39	MA04	PZ98	DA02	1,75	1,75	1,76	1,7533	1,7867	98,13
Total N [g/kg]	4	A49	MA05	PZ98	DA02	1,8	1,67	1,82	1,7633	1,7867	98,69
Total N [g/kg]	4	F32	MA05	PZ98	DA99	1,73	1,78	1,78	1,7633	1,7867	98,69
Total N [g/kg]	4	F06	MA04	PZ98	DA01	1,766	1,777	1,766	1,7697	1,7867	99,05
Total N [g/kg]	4	F08	MA01	PZ98	DA01	1,77	1,8	1,75	1,7733	1,7867	99,25
Total N [g/kg]	4	F18	MA01	PB08	DZ02	1,79	1,76	1,78	1,7767	1,7867	99,44
Total N [g/kg]	4	S13	MA99	PZ98	DA02	1,78	1,78	1,78	1,7800	1,7867	99,63
Total N [g/kg]	4	S05	MA04	PZ98	DA01	1,79	1,79	1,77	1,7833	1,7867	99,81
Total N [g/kg]	4	A60	MA05	PZ98	DA02	1,827	1,811	1,719	1,7857	1,7867	99,94
Total N [g/kg]	4	F21	MA01	PZ98	DA01	1,79	1,76	1,81	1,7867	1,7867	100,00
Total N [g/kg]	4	F15	MA01	PZ98	DA01	1,84	1,8	1,77	1,8033	1,7867	100,93
Total N [g/kg]	4	F12	MA05	PZ98	DA02	1,81	1,82	1,78	1,8033	1,7867	100,93
Total N [g/kg]	4	F05	MA05	PZ98	DA01	1,81	1,81	1,81	1,8100	1,7867	101,31
Total N [g/kg]	4	S01	MA01	PZ98	DA01	1,83	1,82	1,8	1,8167	1,7867	101,68
Total N [g/kg]	4	A61	MA05	PZ98	DA02	1,836	1,837	1,85	1,8410	1,7867	103,04
Total N [g/kg]	4	F19	MA01	PZ98	DA99	1,85	1,85	1,85	1,8500	1,7867	103,54
Total N [g/kg]	4	F25	MA04	PZ98	DA01	1,8719	1,8827	1,8412	1,8653	1,7867	104,40
Total N [g/kg]	4	F16	MA05	PZ98	DA02	1,865	1,864	1,874	1,8677	1,7867	104,53
Total N [g/kg]	4	F03	MA01	PZ98	DA01	1,93	1,86	1,87	1,8867	1,7867	105,60
Total N [g/kg]	4	F14	MA01	PZ98	DA01	1,86	1,9	1,94	1,9000	1,7867	106,34
Total N [g/kg]	4	F26	MA05	PB08	DZ02	1,96	1,96	1,96	1,9600	1,7867	109,70
Total N [g/kg]	4	S22	MA05	PB08	DZ02	1,8	1,9	2,2	1,9667	1,7867	110,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	4	A85	MA05	PZ98	DA01	2,16	2,119	2,056	2,1117	1,7867	118,19
Total N [g/kg]	4	A42	MA02	PZ98	DA02	2,459	2,2109	2,323	2,3310	1,7867	130,46

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	5	F27	MA01	PZ98	DA01	,79	,84	,86	0,8300	10,6000	7,83
Total N [g/kg]	5	A39	MA04	PZ98	DA02	8,78	8,5	8,62	8,6333	10,6000	81,45
Total N [g/kg]	5	F07	MA05	PZ98	DA01	10,39	9,66	10,05	10,0333	10,6000	94,65
Total N [g/kg]	5	F24	MA01	PB08	DZ02	10,085	10,165	9,882	10,0440	10,6000	94,75
Total N [g/kg]	5	S04	MA05	PZ98	DA02	10,2	10,2	10,2	10,2000	10,6000	96,23
Total N [g/kg]	5	A49	MA05	PZ98	DA02	10,3	10,21	10,21	10,2400	10,6000	96,60
Total N [g/kg]	5	A85	MA05	PZ98	DA01	10,387	9,993	10,395	10,2583	10,6000	96,78
Total N [g/kg]	5	F28	MA01	PZ98	DA02	10,5	10,2	10,4	10,3667	10,6000	97,80
Total N [g/kg]	5	S01	MA01	PZ98	DA01	10,34	10,43	10,36	10,3767	10,6000	97,89
Total N [g/kg]	5	A61	MA05	PZ98	DA02	10,457	10,397	10,416	10,4233	10,6000	98,33
Total N [g/kg]	5	S22	MA05	PB08	DZ02	10,5	10,4	10,4	10,4333	10,6000	98,43
Total N [g/kg]	5	A60	MA05	PZ98	DA02	10,63	10,59	10,13	10,4500	10,6000	98,58
Total N [g/kg]	5	F12	MA05	PZ98	DA02	10,61	10,37	10,42	10,4667	10,6000	98,74
Total N [g/kg]	5	F32	MA05	PZ98	DA99	10,4	10,6	10,6	10,5333	10,6000	99,37
Total N [g/kg]	5	S05	MA04	PZ98	DA01	10,6	10,6	10,6	10,6000	10,6000	100,00
Total N [g/kg]	5	F21	MA01	PZ98	DA01	10,57	10,63	10,61	10,6033	10,6000	100,03
Total N [g/kg]	5	F19	MA01	PZ98	DA99	10,6	10,8	10,5	10,6333	10,6000	100,31
Total N [g/kg]	5	F15	MA01	PZ98	DA01	10,82	10,71	10,67	10,7333	10,6000	101,26
Total N [g/kg]	5	F06	MA04	PZ98	DA01	10,787	10,787	10,777	10,7837	10,6000	101,73
Total N [g/kg]	5	F18	MA01	PB08	DZ02	10,82	10,85	10,8	10,8233	10,6000	102,11
Total N [g/kg]	5	F05	MA05	PZ98	DA01	10,9	11	11	10,9667	10,6000	103,46
Total N [g/kg]	5	F16	MA05	PZ98	DA02	11,01	10,96	10,97	10,9800	10,6000	103,58
Total N [g/kg]	5	S13	MA99	PZ98	DA02	11,04	11,01	11,08	11,0433	10,6000	104,18
Total N [g/kg]	5	A42	MA02	PZ98	DA02	11,128	10,973	11,257	11,1193	10,6000	104,90
Total N [g/kg]	5	F26	MA05	PB08	DZ02	11,18	11,19	11,19	11,1867	10,6000	105,53
Total N [g/kg]	5	F08	MA01	PZ98	DA01	11,25	11,16	11,37	11,2600	10,6000	106,23
Total N [g/kg]	5	F25	MA04	PZ98	DA01	11,467	11,405	10,919	11,2637	10,6000	106,26

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	5	F03	MA01	PZ98	DA01	11,47	11,5	11,52	11,4967	10,6000	108,46
Total N [g/kg]	5	F14	MA01	PZ98	DA01	12,02	11,96	12,05	12,0100	10,6000	113,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	1	A39	MA01	PB09	DB08	6806	6823	6722	6783,6667	7267,1667	93,35
Total Na [mg/kg or ppm]	1	F12	MA05	PC03	DB08	7040	7040	7080	7053,3333	7267,1667	97,06
Total Na [mg/kg or ppm]	1	S04	MA05	PC03	DB08	7020	7230	6960	7070,0000	7267,1667	97,29
Total Na [mg/kg or ppm]	1	F16	MA05	PD05	DB08	7465	7287	7641	7464,3333	7267,1667	102,71
Total Na [mg/kg or ppm]	1	S13	MA99	PB09	DB08	7630,2	7764,4	7501	7631,8667	7267,1667	105,02
Total Na [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	7900	7800	7900	7866,6667	7267,1667	108,25

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	2	S04	MA05	PC03	DB08	2430	2400	2410	2413,3333	2560,9167	94,24
Total Na [mg/kg or ppm]	2	F12	MA05	PC03	DB08	2440	2460	2440	2446,6667	2560,9167	95,54
Total Na [mg/kg or ppm]	2	S13	MA99	PB09	DB08	2565,1	2562	2464,4	2530,5000	2560,9167	98,81
Total Na [mg/kg or ppm]	2	F16	MA05	PD05	DB08	2589	2612	2573	2591,3333	2560,9167	101,19
Total Na [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	2770	3040	2590	2800,0000	2560,9167	109,34
Total Na [mg/kg or ppm]	2	A39	MA01	PB09	DB08	2965	2834	2830	2876,3333	2560,9167	112,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	3	S13	MA99	PB09	DB08	8799,8	9008,3	8783,6	8863,9000	9146,0000	96,92
Total Na [mg/kg or ppm]	3	S04	MA05	PC03	DB08	9060	9100	8960	9040,0000	9146,0000	98,84
Total Na [mg/kg or ppm]	3	F12	MA05	PC03	DB08	8990	9420	9010	9140,0000	9146,0000	99,93
Total Na [mg/kg or ppm]	3	A39	MA01	PB09	DB08	9402	9320	8734	9152,0000	9146,0000	100,07
Total Na [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	9500	9800	9600	9633,3333	9146,0000	105,33
Total Na [mg/kg or ppm]	3	F16	MA05	PD05	DB08	9598	9691	9689	9659,3333	9146,0000	105,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	4	S04	MA05	PC03	DB08	3220	3260	3310	3263,3333	3482,3500	93,71
Total Na [mg/kg or ppm]	4	F12	MA05	PC03	DB08	3370	3440	3340	3383,3333	3482,3500	97,16
Total Na [mg/kg or ppm]	4	S13	MA99	PB09	DB08	3407,2	3524,2	3494,7	3475,3667	3482,3500	99,80
Total Na [mg/kg or ppm]	4	F16	MA05	PD05	DB08	3441	3533	3494	3489,3333	3482,3500	100,20
Total Na [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	3840	3540	3980	3786,6667	3482,3500	108,74
Total Na [mg/kg or ppm]	4	A39	MA01	PB09	DB08	4357	4562	5075	4664,6667	3482,3500	133,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	5	S04	MA05	PC03	DB08	5530	5590	5660	5593,3333	5730,6667	97,60
Total Na [mg/kg or ppm]	5	F12	MA05	PC03	DB08	5750	5760	5640	5716,6667	5730,6667	99,76
Total Na [mg/kg or ppm]	5	A39	MA01	PB09	DB08	5838	5794	5560	5730,6667	5730,6667	100,00
Total Na [mg/kg or ppm]	5	F16	MA05	PD05	DB08	6112	6147	6140	6133,0000	5730,6667	107,02
Total Na [mg/kg or ppm]	5	S13	MA99	PB09	DB08	6216,4	5934,7	6337,5	6162,8667	5730,6667	107,54