

**7th Atmospheric deposition and soil solution  
Working Ringtest 2014/2015**

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## Method Code - Sample Preparation

<b>Code</b>	<b>Preparation Method</b>
MB01	No filtration
MB02	Filtration with membrane filter 0.45 µm
MB03	Filtration with membrane filter 0.45 µm and prefiltration with glass fibre filter
MB04	Filtration with paper filters (Schwarzband)
MB99	Other filtration method

## Method Code - Determination

Code	Determination Method
DA03	TOC/TN Analyzers (total organic C/total N-Analyzer) for liquids
DA05	Hg-Analyzer
DA99	Other Element analyzers method
DB01	AAS-flame technique (C <sub>2</sub> H <sub>2</sub> /Air)
DB02	AAS-flame technique (C <sub>2</sub> H <sub>2</sub> /N <sub>2</sub> 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
DC01	Ion chromatography with eluent suppression
DC02	Ion chromatography without eluent suppression
DC03	Ion chromatography with UV detection
DC99	Other Ionchromatographic method
DE01	UV-VIS-spectrophotometry-technique
DE02	UV-VIS-spectrophotometry-technique after digestion pretreatment (e.g. K <sub>2</sub> S <sub>2</sub> O <sub>8</sub> /H <sub>3</sub> BO <sub>3</sub> /NaOH, UV-d
DE03	Continuous flow UV-VIS-spectrophotometry-technique
DE04	Continuous flow UV-VIS-spectrophotometry-technique with integrated digestion pretreatment (e.g. K <sub>2</sub> S
DE05	Flow injection UV-VIS-spectrophotometry-technique
DE06	Flow injection UV-VIS-spectrophotometry-technique with integrated digestion pretreatment (e.g. K <sub>2</sub> S
DE99	Other UV-VIS Spectrophotometry technique
DF01	pH-Electrode
DF02	pH-Electrode (Low ionic strength electrode)
DF03	Ion selective electrodes (except pH-Electrodes)
DF04	Potentiometric titration, Gran method for alkalinity
DF05	Potentiometric titration, extrapolation of the equivalent point two end-points
DF06	Potentiometric titration, single end-point pH end-point 4.5

DF08	Other Potentiometric titration
DF09	Conductometric Measurement (25 °C)
DF99	Other Electrochemical method
DZ02	N-Determination (after Kjeldahl digestion)
DZ99	Detection method not in this list

## Sample List

<b>Number</b>	<b>Sample type</b>	<b>Country</b>
1	Deposition	Denmark
2	Deposition	UK
3	Deposition	Finland
4	Soil solution	Belgium
5	Soil solution	Finland
6	SYN 6	Synthetic sample

## **Qualification - Mandatory Parameters and Phosphate-P**

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





## **Ringtest - Results**

### **mandatory parameters and PO4**

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)

**ALKALINITY**

**Sample: 1 Median of all labs: 63,000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
ALKALINITY	1	A39	MB01	DF04	<100	too high LOQ
ALKALINITY	1	F21	MB01	DF06	,1	0,16
ALKALINITY	1	F27	MB01	DF05	42,67	67,73
ALKALINITY	1	F06	MB01	DF04	54	85,71
ALKALINITY	1	A43	MB01	DF05	54,1	85,87
ALKALINITY	1	A47	MB01	DF05	54,45	86,43
ALKALINITY	1	D71	MB02	DF04	55,9	88,73
ALKALINITY	1	A49	MB01	DF05	56,41	89,54
ALKALINITY	1	F18	MB01	DF06	60	95,24
ALKALINITY	1	S03	MB01	DF05	60	95,24
ALKALINITY	1	F01	MB01	DF05	60,7	96,35
ALKALINITY	1	D35	MB01	DF04	61	96,83
ALKALINITY	1	A61	MB01	DF05	61,2	97,14
ALKALINITY	1	F15	MB01	DF05	62	98,41
ALKALINITY	1	F04	MB01	DF05	63	100,00
ALKALINITY	1	F02	MB01	DF05	63	100,00
ALKALINITY	1	F16	MB01	DF04	63	100,00
ALKALINITY	1	S25	MB01	DF05	63	100,00
ALKALINITY	1	F28	MB01	DF06	65,8	104,44
ALKALINITY	1	F12	MB01	DF04	66	104,76
ALKALINITY	1	F23	MB01	DF04	66,5	105,56
ALKALINITY	1	F05	MB02	DF06	67	106,35
ALKALINITY	1	F03	MB01	DF05	68,7	109,05
ALKALINITY	1	A60	MB01	DF05	71,5	113,49
ALKALINITY	1	F08	MB01	DF05	73	115,87
ALKALINITY	1	F07	MB02	DF05	74,7	118,57
ALKALINITY	1	F14	MB01	DF06	75	119,05
ALKALINITY	1	D60	MB01	DF08	81,8	129,84
ALKALINITY	1	D05	MB01	DF06	90	142,86
ALKALINITY	1	D63	MB02	DF04	91,7	145,56
ALKALINITY	1	D39	MB01	DF06	96	152,38
ALKALINITY	1	D06	MB01	DF06	103	163,49
ALKALINITY	1	F24	MB01	DF06	153	242,86

**ALKALINITY****Sample: 2****Median of all labs:****7,5000**

<b>Parameter</b>	<b>Sample</b>	<b>Labcode</b>	<b>Prep.</b>	<b>Det.</b>	<b>Result</b>	<b>% Recovery</b>
ALKALINITY	2	A39	MB01	DF04	<100	-
ALKALINITY	2	D06	MB01	DF06	<78	-
ALKALINITY	2	D71	MB02	DF04	<48	-
ALKALINITY	2	F08	MB01	DF05	<10	-
ALKALINITY	2	A49	MB01	DF05	<10	-
ALKALINITY	2	F03	MB01	DF05	<10	-
ALKALINITY	2	F14	MB01	DF06	<10	-
ALKALINITY	2	F16	MB01	DF04	<5	-
ALKALINITY	2	A61	MB01	DF05	<1,2	-
ALKALINITY	2	F07	MB02	DF05	<,1	-
ALKALINITY	2	S25	MB01	DF05	<,01	-
ALKALINITY	2	F23	MB01	DF04	,0001	-
ALKALINITY	2	F05	MB02	DF06	,0001	-
ALKALINITY	2	F04	MB01	DF05	5	-
ALKALINITY	2	F24	MB01	DF06	13	-
ALKALINITY	2	D60	MB01	DF08	19,8	-
ALKALINITY	2	D63	MB02	DF04	36,7	-

**ALKALINITY**

**Sample: 3**

**Median of all labs:**

**10,000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
ALKALINITY	3	A39	MB01	DF04	<100	-
ALKALINITY	3	D06	MB01	DF06	<78	-
ALKALINITY	3	F02	MB01	DF05	<10	-
ALKALINITY	3	F08	MB01	DF05	<10	-
ALKALINITY	3	F03	MB01	DF05	<10	-
ALKALINITY	3	F18	MB01	DF06	<10	-
ALKALINITY	3	A49	MB01	DF05	<10	-
ALKALINITY	3	A47	MB01	DF05	<5	-
ALKALINITY	3	F16	MB01	DF04	<5	-
ALKALINITY	3	D71	MB02	DF04	<4	-
ALKALINITY	3	F07	MB02	DF05	<,1	-
ALKALINITY	3	F23	MB01	DF04	,0001	-
ALKALINITY	3	D35	MB01	DF04	3	-
ALKALINITY	3	A61	MB01	DF05	3,33	-
ALKALINITY	3	F06	MB01	DF04	5	-
ALKALINITY	3	F04	MB01	DF05	5	-
ALKALINITY	3	F01	MB01	DF05	6	-
ALKALINITY	3	S25	MB01	DF05	7	-
ALKALINITY	3	F27	MB01	DF05	7,33	-
ALKALINITY	3	F05	MB02	DF06	8,3	-
ALKALINITY	3	S03	MB01	DF05	10	-
ALKALINITY	3	F12	MB01	DF04	10	-
ALKALINITY	3	F28	MB01	DF06	10	-
ALKALINITY	3	A60	MB01	DF05	12,4	-
ALKALINITY	3	F14	MB01	DF06	16	-
ALKALINITY	3	D05	MB01	DF06	30	-
ALKALINITY	3	D39	MB01	DF06	39	-
ALKALINITY	3	F24	MB01	DF06	46	-
ALKALINITY	3	D63	MB02	DF04	46,3	-
ALKALINITY	3	F21	MB01	DF06	110	-

**ALKALINITY****Sample: 4****Median of all labs:****10,000**

<b>Parameter</b>	<b>Sample</b>	<b>Labcode</b>	<b>Prep.</b>	<b>Det.</b>	<b>Result</b>	<b>% Recovery</b>
ALKALINITY	4	A39	MB01	DF04	<100	-
ALKALINITY	4	D06	MB01	DF06	<78	-
ALKALINITY	4	F03	MB01	DF05	<10	-
ALKALINITY	4	A49	MB01	DF05	<10	-
ALKALINITY	4	A47	MB01	DF05	<5	-
ALKALINITY	4	A60	MB01	DF05	<4	-
ALKALINITY	4	F07	MB02	DF05	<,1	-
ALKALINITY	4	F23	MB01	DF04	,0001	-
ALKALINITY	4	D60	MB01	DF08	1,4	-
ALKALINITY	4	A61	MB01	DF05	1,47	-
ALKALINITY	4	S25	MB01	DF05	3	-
ALKALINITY	4	D71	MB02	DF04	4	-
ALKALINITY	4	F06	MB01	DF04	4	-
ALKALINITY	4	F04	MB01	DF05	10	-
ALKALINITY	4	F16	MB01	DF04	10	-
ALKALINITY	4	F02	MB01	DF05	10,8	-
ALKALINITY	4	F18	MB01	DF06	14	-
ALKALINITY	4	F08	MB01	DF05	20	-
ALKALINITY	4	F05	MB02	DF06	21,5	-
ALKALINITY	4	F14	MB01	DF06	33	-
ALKALINITY	4	D05	MB01	DF06	45	-
ALKALINITY	4	F24	MB01	DF06	60	-
ALKALINITY	4	D63	MB02	DF04	62,2	-
ALKALINITY	4	F21	MB01	DF06	100	-

**ALKALINITY**

**Sample: 5**

**Median of all labs:**

**62,7000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
ALKALINITY	5	A39	MB01	DF04	<100	too high LOQ
ALKALINITY	5	A43	MB01	DF05	30,4	48,48
ALKALINITY	5	F07	MB02	DF05	36	57,42
ALKALINITY	5	F04	MB01	DF05	40	63,80
ALKALINITY	5	A49	MB01	DF05	51,83	82,66
ALKALINITY	5	F27	MB01	DF05	52	82,93
ALKALINITY	5	A47	MB01	DF05	52,36	83,51
ALKALINITY	5	D63	MB02	DF04	55,5	88,52
ALKALINITY	5	D35	MB01	DF04	57	90,91
ALKALINITY	5	F06	MB01	DF04	57	90,91
ALKALINITY	5	F15	MB01	DF05	59	94,10
ALKALINITY	5	A61	MB01	DF05	59,3	94,58
ALKALINITY	5	D71	MB02	DF04	59,9	95,53
ALKALINITY	5	S03	MB01	DF05	60	95,69
ALKALINITY	5	S25	MB01	DF05	61	97,29
ALKALINITY	5	A60	MB01	DF05	61,7	98,41
ALKALINITY	5	F01	MB01	DF05	62,7	100,00
ALKALINITY	5	F02	MB01	DF05	62,8	100,16
ALKALINITY	5	F28	MB01	DF06	64	102,07
ALKALINITY	5	F03	MB01	DF05	64	102,07
ALKALINITY	5	F16	MB01	DF04	71	113,24
ALKALINITY	5	F12	MB01	DF04	77	122,81
ALKALINITY	5	F18	MB01	DF06	77	122,81
ALKALINITY	5	F23	MB01	DF04	78,2	124,72
ALKALINITY	5	F08	MB01	DF05	79	126,00
ALKALINITY	5	F05	MB02	DF06	80,2	127,91
ALKALINITY	5	F14	MB01	DF06	92	146,73
ALKALINITY	5	F24	MB01	DF06	104	165,87
ALKALINITY	5	D39	MB01	DF06	109	173,84
ALKALINITY	5	D05	MB01	DF06	110	175,44
ALKALINITY	5	D06	MB01	DF06	112	178,63
ALKALINITY	5	F21	MB01	DF06	130	207,34

**ALKALINITY**

**Sample: 6**

**Median of all labs:**

**84,4000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
ALKALINITY	6	A39	MB01	DF04	<100	too high LOQ
ALKALINITY	6	F21	MB01	DF06	,1	0,12
ALKALINITY	6	D63	MB02	DF04	51,2	60,66
ALKALINITY	6	D60	MB01	DF08	61,3	72,63
ALKALINITY	6	F06	MB01	DF04	71	84,12
ALKALINITY	6	F07	MB02	DF05	71,7	84,95
ALKALINITY	6	F04	MB01	DF05	75	88,86
ALKALINITY	6	D71	MB02	DF04	77,9	92,30
ALKALINITY	6	F28	MB01	DF06	78	92,42
ALKALINITY	6	A47	MB01	DF05	79,08	93,70
ALKALINITY	6	S03	MB01	DF05	80	94,79
ALKALINITY	6	A49	MB01	DF05	81,09	96,08
ALKALINITY	6	F27	MB01	DF05	81,33	96,36
ALKALINITY	6	A61	MB01	DF05	81,9	97,04
ALKALINITY	6	F15	MB01	DF05	82	97,16
ALKALINITY	6	D35	MB01	DF04	83	98,34
ALKALINITY	6	S25	MB01	DF05	84	99,53
ALKALINITY	6	F01	MB01	DF05	84,8	100,47
ALKALINITY	6	F23	MB01	DF04	85	100,71
ALKALINITY	6	F05	MB02	DF06	85,7	101,54
ALKALINITY	6	F08	MB01	DF05	86	101,90
ALKALINITY	6	F02	MB01	DF05	86	101,90
ALKALINITY	6	A43	MB01	DF05	86,3	102,25
ALKALINITY	6	F14	MB01	DF06	87	103,08
ALKALINITY	6	F12	MB01	DF04	87	103,08
ALKALINITY	6	A60	MB01	DF05	87,2	103,32
ALKALINITY	6	F16	MB01	DF04	92	109,00
ALKALINITY	6	F03	MB01	DF05	101	119,67
ALKALINITY	6	F18	MB01	DF06	105	124,41
ALKALINITY	6	F24	MB01	DF06	107	126,78
ALKALINITY	6	D39	MB01	DF06	114	135,07
ALKALINITY	6	D05	MB01	DF06	115	136,26
ALKALINITY	6	D06	MB01	DF06	119	141,00

**AMMONIUM****Sample: 1 Median of all labs: 0,2750**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
AMMONIUM	1	A43	MB01	DC02	,041	14,91
AMMONIUM	1	F23	MB01	DE01	,244	88,73
AMMONIUM	1	S25	MB01	DE05	,244	88,73
AMMONIUM	1	F07	MB02	DC02	,25	90,91
AMMONIUM	1	F03	MB01	DC01	,25	90,91
AMMONIUM	1	F16	MB01	DC02	,255	92,73
AMMONIUM	1	F02	MB01	DC01	,26	94,55
AMMONIUM	1	F05	MB02	DE03	,263	95,64
AMMONIUM	1	F18	MB01	DE03	,264	96,00
AMMONIUM	1	F28	MB01	DE99	,266	96,73
AMMONIUM	1	D35	MB01	DE01	,267	97,09
AMMONIUM	1	F32	MB01	DE05	,27	98,18
AMMONIUM	1	S03	MB01	DE01	,27	98,18
AMMONIUM	1	F24	MB01	DE01	,27	98,18
AMMONIUM	1	D05	MB01	DE01	,272	98,91
AMMONIUM	1	A49	MB01	DE05	,272	98,91
AMMONIUM	1	D60	MB01	DZ99	,2734	99,42
AMMONIUM	1	F06	MB01	DE05	,275	100,00
AMMONIUM	1	F04	MB01	DE01	,28	101,82
AMMONIUM	1	A60	MB01	DE05	,28	101,82
AMMONIUM	1	F27	MB01	DC02	,28	101,82
AMMONIUM	1	F08	MB01	DE01	,281	102,18
AMMONIUM	1	A61	MB01	DE03	,283	102,91
AMMONIUM	1	F14	MB01	DE03	,285	103,64
AMMONIUM	1	D39	MB01	DE04	,29	105,45
AMMONIUM	1	F21	MB01	DE01	,29	105,45
AMMONIUM	1	F12	MB01	DC01	,293	106,55
AMMONIUM	1	D27	MB01	DE03	,3	109,09
AMMONIUM	1	A47	MB01	DC01	,3	109,09
AMMONIUM	1	D34	MB01	DC01	,303	110,18
AMMONIUM	1	F15	MB01	DE03	,308	112,00
AMMONIUM	1	F01	MB01	DC01	,347	126,18
AMMONIUM	1	D71	MB02	DZ99	,369	134,18
AMMONIUM	1	A39	MB01	DZ99	,434	157,82
AMMONIUM	1	D63	MB02	DC01	,64	232,73



**AMMONIUM****Sample: 2 Median of all labs: 0,9510**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
AMMONIUM	2	A43	MB01	DC02	,4	42,06
AMMONIUM	2	F03	MB01	DC01	,78	82,02
AMMONIUM	2	S25	MB01	DE05	,853	89,70
AMMONIUM	2	F07	MB02	DC02	,867	91,17
AMMONIUM	2	D71	MB02	DZ99	,898	94,43
AMMONIUM	2	F16	MB01	DC02	,898	94,43
AMMONIUM	2	D35	MB01	DE01	,903	94,95
AMMONIUM	2	F04	MB01	DE01	,91	95,69
AMMONIUM	2	F24	MB01	DE01	,91	95,69
AMMONIUM	2	A60	MB01	DE05	,92	96,74
AMMONIUM	2	F15	MB01	DE03	,926	97,37
AMMONIUM	2	F18	MB01	DE03	,929	97,69
AMMONIUM	2	D05	MB01	DE01	,94	98,84
AMMONIUM	2	F23	MB01	DE01	,943	99,16
AMMONIUM	2	F27	MB01	DC02	,946	99,47
AMMONIUM	2	F28	MB01	DE99	,948	99,68
AMMONIUM	2	D39	MB01	DE04	,95	99,89
AMMONIUM	2	F06	MB01	DE05	,951	100,00
AMMONIUM	2	F08	MB01	DE01	,957	100,63
AMMONIUM	2	A61	MB01	DE03	,958	100,74
AMMONIUM	2	F02	MB01	DC01	,97	102,00
AMMONIUM	2	S03	MB01	DE01	,97	102,00
AMMONIUM	2	F05	MB02	DE03	,971	102,10
AMMONIUM	2	F12	MB01	DC01	,972	102,21
AMMONIUM	2	F21	MB01	DE01	,98	103,05
AMMONIUM	2	A49	MB01	DE05	,984	103,47
AMMONIUM	2	D60	MB01	DZ99	,9961	104,74
AMMONIUM	2	F32	MB01	DE05	1	105,15
AMMONIUM	2	A47	MB01	DC01	1,01	106,20
AMMONIUM	2	F14	MB01	DE03	1,02	107,26
AMMONIUM	2	D34	MB01	DC01	1,025	107,78
AMMONIUM	2	D27	MB01	DE03	1,03	108,31
AMMONIUM	2	F01	MB01	DC01	1,034	108,73
AMMONIUM	2	A39	MB01	DZ99	1,258	132,28
AMMONIUM	2	D63	MB02	DC01	1,45	152,47

## AMMONIUM

Sample: 3 Median of all labs: 0,0300

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
AMMONIUM	3	A39	MB01	DZ99	<,3	-
AMMONIUM	3	F21	MB01	DE01	<,1	-
AMMONIUM	3	F03	MB01	DC01	<,08	-
AMMONIUM	3	F02	MB01	DC01	<,08	-
AMMONIUM	3	D63	MB02	DC01	<,08	-
AMMONIUM	3	F04	MB01	DE01	<,05	-
AMMONIUM	3	F14	MB01	DE03	<,05	-
AMMONIUM	3	A47	MB01	DC01	<,05	-
AMMONIUM	3	A61	MB01	DE03	<,05	-
AMMONIUM	3	F23	MB01	DE01	<,04	-
AMMONIUM	3	A60	MB01	DE05	<,03	-
AMMONIUM	3	F24	MB01	DE01	<,03	-
AMMONIUM	3	S25	MB01	DE05	<,03	-
AMMONIUM	3	F27	MB01	DC02	<,03	-
AMMONIUM	3	F16	MB01	DC02	<,03	-
AMMONIUM	3	F28	MB01	DE99	<,03	-
AMMONIUM	3	F18	MB01	DE03	<,02	-
AMMONIUM	3	F12	MB01	DC01	<,012	-
AMMONIUM	3	F05	MB02	DE03	<,012	-
AMMONIUM	3	A49	MB01	DE05	<,01	-
AMMONIUM	3	F08	MB01	DE01	<,01	-
AMMONIUM	3	F06	MB01	DE05	<,01	-
AMMONIUM	3	F32	MB01	DE05	<,008	-
AMMONIUM	3	D34	MB01	DC01	<,008	-
AMMONIUM	3	S03	MB01	DE01	<,005	-
AMMONIUM	3	F07	MB02	DC02	<,005	-
AMMONIUM	3	D35	MB01	DE01	,006	-
AMMONIUM	3	D60	MB01	DZ99	,0061	-
AMMONIUM	3	D05	MB01	DE01	,012	-
AMMONIUM	3	D71	MB02	DZ99	,014	-
AMMONIUM	3	D39	MB01	DE04	,015	-
AMMONIUM	3	F15	MB01	DE03	,02	-
AMMONIUM	3	F01	MB01	DC01	,03	-
AMMONIUM	3	D27	MB01	DE03	,03	-
AMMONIUM	3	A43	MB01	DC02	,062	-

## AMMONIUM

Sample: 4 Median of all labs: 0,8410

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
AMMONIUM	4	A43	MB01	DC02	,225	26,75
AMMONIUM	4	D35	MB01	DE01	,719	85,49
AMMONIUM	4	F03	MB01	DC01	,73	86,80
AMMONIUM	4	F04	MB01	DE01	,74	87,99
AMMONIUM	4	F07	MB02	DC02	,75	89,18
AMMONIUM	4	S03	MB01	DE01	,75	89,18
AMMONIUM	4	S25	MB01	DE05	,754	89,66
AMMONIUM	4	F24	MB01	DE01	,76	90,37
AMMONIUM	4	F16	MB01	DC02	,786	93,46
AMMONIUM	4	D71	MB02	DZ99	,809	96,20
AMMONIUM	4	F28	MB01	DE99	,816	97,03
AMMONIUM	4	A60	MB01	DE05	,82	97,50
AMMONIUM	4	D05	MB01	DE01	,82	97,50
AMMONIUM	4	F23	MB01	DE01	,822	97,74
AMMONIUM	4	F15	MB01	DE03	,838	99,64
AMMONIUM	4	F21	MB01	DE01	,84	99,88
AMMONIUM	4	F27	MB01	DC02	,841	100,00
AMMONIUM	4	F18	MB01	DE03	,841	100,00
AMMONIUM	4	F06	MB01	DE05	,852	101,31
AMMONIUM	4	F14	MB01	DE03	,857	101,90
AMMONIUM	4	A61	MB01	DE03	,859	102,14
AMMONIUM	4	F12	MB01	DC01	,861	102,38
AMMONIUM	4	A47	MB01	DC01	,87	103,45
AMMONIUM	4	F02	MB01	DC01	,87	103,45
AMMONIUM	4	D39	MB01	DE04	,87	103,45
AMMONIUM	4	F05	MB02	DE03	,877	104,28
AMMONIUM	4	F08	MB01	DE01	,882	104,88
AMMONIUM	4	F32	MB01	DE05	,89	105,83
AMMONIUM	4	D60	MB01	DZ99	,8971	106,67
AMMONIUM	4	A49	MB01	DE05	,902	107,25
AMMONIUM	4	D34	MB01	DC01	,916	108,92
AMMONIUM	4	D27	MB01	DE03	,92	109,39
AMMONIUM	4	F01	MB01	DC01	,95	112,96
AMMONIUM	4	D63	MB02	DC01	1,43	170,04
AMMONIUM	4	A39	MB01	DZ99	1,641	195,12

**AMMONIUM**

**Sample: 5 Median of all labs: 0,0700**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
AMMONIUM	5	F02	MB01	DC01	<,08	
AMMONIUM	5	F03	MB01	DC01	<,08	
AMMONIUM	5	F16	MB01	DC02	<,03	
AMMONIUM	5	A43	MB01	DC02	,017	24,29
AMMONIUM	5	D35	MB01	DE01	,036	51,43
AMMONIUM	5	F24	MB01	DE01	,04	57,14
AMMONIUM	5	F05	MB02	DE03	,042	60,00
AMMONIUM	5	F04	MB01	DE01	,05	71,43
AMMONIUM	5	S03	MB01	DE01	,055	78,57
AMMONIUM	5	D05	MB01	DE01	,055	78,57
AMMONIUM	5	F14	MB01	DE03	,055	78,57
AMMONIUM	5	F01	MB01	DC01	,056	80,00
AMMONIUM	5	F27	MB01	DC02	,058	82,86
AMMONIUM	5	A60	MB01	DE05	,06	85,71
AMMONIUM	5	D27	MB01	DE03	,06	85,71
AMMONIUM	5	D60	MB01	DZ99	,0631	90,14
AMMONIUM	5	F32	MB01	DE05	,064	91,43
AMMONIUM	5	S25	MB01	DE05	,067	95,71
AMMONIUM	5	A49	MB01	DE05	,068	97,14
AMMONIUM	5	F28	MB01	DE99	,07	100,00
AMMONIUM	5	A47	MB01	DC01	,07	100,00
AMMONIUM	5	F08	MB01	DE01	,072	102,86
AMMONIUM	5	F07	MB02	DC02	,072	102,86
AMMONIUM	5	D71	MB02	DZ99	,076	108,57
AMMONIUM	5	F06	MB01	DE05	,079	112,86
AMMONIUM	5	F23	MB01	DE01	,084	120,00
AMMONIUM	5	A61	MB01	DE03	,085	121,43
AMMONIUM	5	F12	MB01	DC01	,095	135,71
AMMONIUM	5	F15	MB01	DE03	,097	138,57
AMMONIUM	5	F18	MB01	DE03	,0986	140,86
AMMONIUM	5	D39	MB01	DE04	,1	142,86
AMMONIUM	5	F21	MB01	DE01	,1	142,86
AMMONIUM	5	D34	MB01	DC01	,148	211,43
AMMONIUM	5	D63	MB02	DC01	,305	435,71
AMMONIUM	5	A39	MB01	DZ99	1,028	1468,57

**CALCIUM****Sample: 1 Median of all labs: 2,5000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CALCIUM	1	F24	MB01	DB01	1,51	60,40
CALCIUM	1	D06	MB01	DC02	1,68	67,20
CALCIUM	1	D35	MB01	DC01	2,3	92,00
CALCIUM	1	S01	MB01	DB08	2,3	92,00
CALCIUM	1	A47	MB01	DB08	2,32	92,80
CALCIUM	1	F32	MB01	DB08	2,32	92,80
CALCIUM	1	F02	MB01	DC01	2,35	94,00
CALCIUM	1	F28	MB01	DB08	2,365	94,60
CALCIUM	1	F08	MB01	DB09	2,38	95,20
CALCIUM	1	A49	MB01	DB08	2,388	95,52
CALCIUM	1	D71	MB02	DB01	2,44	97,60
CALCIUM	1	D39	MB01	DB08	2,44	97,60
CALCIUM	1	A39	MB01	DB08	2,451	98,04
CALCIUM	1	F23	MB01	DB01	2,455	98,20
CALCIUM	1	F15	MB01	DB08	2,47	98,80
CALCIUM	1	F06	MB01	DB08	2,48	99,20
CALCIUM	1	D63	MB02	DB10	2,5	100,00
CALCIUM	1	D05	MB01	DC02	2,5	100,00
CALCIUM	1	A60	MB01	DB08	2,5	100,00
CALCIUM	1	S03	MB01	DB08	2,51	100,40
CALCIUM	1	F14	MB01	DB08	2,51	100,40
CALCIUM	1	A61	MB01	DB08	2,516	100,64
CALCIUM	1	F05	MB02	DB09	2,52	100,80
CALCIUM	1	F12	MB01	DB08	2,54	101,60
CALCIUM	1	S25	MB01	DB08	2,54	101,60
CALCIUM	1	D27	MB01	DB09	2,56	102,40
CALCIUM	1	F07	MB02	DB08	2,56	102,40
CALCIUM	1	D60	MB01	DB08	2,5691	102,76
CALCIUM	1	F04	MB01	DB08	2,57	102,80
CALCIUM	1	F21	MB01	DB01	2,61	104,40
CALCIUM	1	F03	MB01	DC01	2,61	104,40
CALCIUM	1	F16	MB01	DB08	2,623	104,92
CALCIUM	1	F27	MB01	DC02	2,626	105,04
CALCIUM	1	F18	MB02	DC01	2,63	105,20
CALCIUM	1	F01	MB01	DC01	2,656	106,24
CALCIUM	1	D34	MB01	DC01	2,82	112,80
CALCIUM	1	A43	MB01	DB01	3,4	136,00

**CALCIUM****Sample: 2 Median of all labs: 1,0500**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CALCIUM	2	F24	MB01	DB01	,85	80,95
CALCIUM	2	F32	MB01	DB08	,97	92,38
CALCIUM	2	F02	MB01	DC01	,98	93,33
CALCIUM	2	F03	MB01	DC01	1	95,24
CALCIUM	2	F08	MB01	DB09	1,01	96,19
CALCIUM	2	A47	MB01	DB08	1,01	96,19
CALCIUM	2	A49	MB01	DB08	1,019	97,05
CALCIUM	2	F18	MB02	DC01	1,02	97,14
CALCIUM	2	D34	MB01	DC01	1,02	97,14
CALCIUM	2	F04	MB01	DB08	1,03	98,10
CALCIUM	2	F12	MB01	DB08	1,03	98,10
CALCIUM	2	D39	MB01	DB08	1,03	98,10
CALCIUM	2	A60	MB01	DB08	1,04	99,05
CALCIUM	2	F06	MB01	DB08	1,04	99,05
CALCIUM	2	S01	MB01	DB08	1,04	99,05
CALCIUM	2	F05	MB02	DB09	1,04	99,05
CALCIUM	2	D60	MB01	DB08	1,0481	99,82
CALCIUM	2	A61	MB01	DB08	1,05	100,00
CALCIUM	2	D27	MB01	DB09	1,05	100,00
CALCIUM	2	F15	MB01	DB08	1,05	100,00
CALCIUM	2	F14	MB01	DB08	1,05	100,00
CALCIUM	2	D71	MB02	DB01	1,06	100,95
CALCIUM	2	F23	MB01	DB01	1,06	100,95
CALCIUM	2	D63	MB02	DB10	1,06	100,95
CALCIUM	2	F28	MB01	DB08	1,069	101,81
CALCIUM	2	S25	MB01	DB08	1,07	101,90
CALCIUM	2	D35	MB01	DC01	1,07	101,90
CALCIUM	2	A39	MB01	DB08	1,074	102,29
CALCIUM	2	F27	MB01	DC02	1,084	103,24
CALCIUM	2	F16	MB01	DB08	1,12	106,67
CALCIUM	2	F07	MB02	DB08	1,12	106,67
CALCIUM	2	S03	MB01	DB08	1,14	108,57
CALCIUM	2	F01	MB01	DC01	1,256	119,62
CALCIUM	2	A43	MB01	DB01	1,4	133,33
CALCIUM	2	D06	MB01	DC02	1,673	159,33
CALCIUM	2	F21	MB01	DB01	1,68	160,00
CALCIUM	2	D05	MB01	DC02	1,76	167,62

**CALCIUM**

**Sample: 3 Median of all labs: 0,1910**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CALCIUM	3	F24	MB01	DB01	<,6	too high LOQ
CALCIUM	3	D06	MB01	DC02	<,5	too high LOQ
CALCIUM	3	S01	MB01	DB08	<,2	
CALCIUM	3	F01	MB01	DC01	,101	52,88
CALCIUM	3	D63	MB02	DB10	,145	75,92
CALCIUM	3	A60	MB01	DB08	,15	78,53
CALCIUM	3	F15	MB01	DB08	,17	89,01
CALCIUM	3	D35	MB01	DC01	,17	89,01
CALCIUM	3	F08	MB01	DB09	,17	89,01
CALCIUM	3	F32	MB01	DB08	,17	89,01
CALCIUM	3	A49	MB01	DB08	,178	93,19
CALCIUM	3	F06	MB01	DB08	,18	94,24
CALCIUM	3	D39	MB01	DB08	,18	94,24
CALCIUM	3	D27	MB01	DB09	,18	94,24
CALCIUM	3	F12	MB01	DB08	,18	94,24
CALCIUM	3	F14	MB01	DB08	,18	94,24
CALCIUM	3	D60	MB01	DB08	,1804	94,45
CALCIUM	3	F16	MB01	DB08	,183	95,81
CALCIUM	3	F18	MB02	DC01	,184	96,34
CALCIUM	3	S25	MB01	DB08	,19	99,48
CALCIUM	3	F28	MB01	DB08	,191	100,00
CALCIUM	3	A61	MB01	DB08	,191	100,00
CALCIUM	3	A39	MB01	DB08	,197	103,14
CALCIUM	3	F07	MB02	DB08	,197	103,14
CALCIUM	3	F05	MB02	DB09	,2	104,71
CALCIUM	3	F27	MB01	DC02	,207	108,38
CALCIUM	3	D71	MB02	DB01	,21	109,95
CALCIUM	3	F03	MB01	DC01	,21	109,95
CALCIUM	3	F23	MB01	DB01	,2145	112,30
CALCIUM	3	S03	MB01	DB08	,216	113,09
CALCIUM	3	F21	MB01	DB01	,25	130,89
CALCIUM	3	D34	MB01	DC01	,25	130,89
CALCIUM	3	A47	MB01	DB08	,26	136,13
CALCIUM	3	F04	MB01	DB08	,26	136,13
CALCIUM	3	F02	MB01	DC01	,27	141,36
CALCIUM	3	A43	MB01	DB01	,36	188,48
CALCIUM	3	D05	MB01	DC02	,45	235,60

**CALCIUM****Sample: 4 Median of all labs: 2,4200**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CALCIUM	4	F24	MB01	DB01	,9	37,19
CALCIUM	4	D06	MB01	DC02	2,174	89,83
CALCIUM	4	F18	MB02	DC01	2,21	91,32
CALCIUM	4	A47	MB01	DB08	2,29	94,63
CALCIUM	4	F32	MB01	DB08	2,3	95,04
CALCIUM	4	S01	MB01	DB08	2,31	95,45
CALCIUM	4	F08	MB01	DB09	2,35	97,11
CALCIUM	4	F23	MB01	DB01	2,35	97,11
CALCIUM	4	F28	MB01	DB08	2,37	97,93
CALCIUM	4	D39	MB01	DB08	2,37	97,93
CALCIUM	4	F05	MB02	DB09	2,37	97,93
CALCIUM	4	A60	MB01	DB08	2,39	98,76
CALCIUM	4	D63	MB02	DB10	2,39	98,76
CALCIUM	4	D27	MB01	DB09	2,39	98,76
CALCIUM	4	D71	MB02	DB01	2,4	99,17
CALCIUM	4	F02	MB01	DC01	2,4	99,17
CALCIUM	4	F06	MB01	DB08	2,41	99,59
CALCIUM	4	A39	MB01	DB08	2,417	99,88
CALCIUM	4	F14	MB01	DB08	2,42	100,00
CALCIUM	4	S03	MB01	DB08	2,43	100,41
CALCIUM	4	F03	MB01	DC01	2,44	100,83
CALCIUM	4	A61	MB01	DB08	2,445	101,03
CALCIUM	4	S25	MB01	DB08	2,45	101,24
CALCIUM	4	A49	MB01	DB08	2,46	101,65
CALCIUM	4	F15	MB01	DB08	2,46	101,65
CALCIUM	4	F12	MB01	DB08	2,46	101,65
CALCIUM	4	D60	MB01	DB08	2,4689	102,02
CALCIUM	4	D35	MB01	DC01	2,47	102,07
CALCIUM	4	F01	MB01	DC01	2,502	103,39
CALCIUM	4	D34	MB01	DC01	2,54	104,96
CALCIUM	4	F27	MB01	DC02	2,546	105,21
CALCIUM	4	F21	MB01	DB01	2,56	105,79
CALCIUM	4	F04	MB01	DB08	2,56	105,79
CALCIUM	4	F16	MB01	DB08	2,563	105,91
CALCIUM	4	F07	MB02	DB08	2,58	106,61
CALCIUM	4	D05	MB01	DC02	2,74	113,22
CALCIUM	4	A43	MB01	DB01	3,35	138,43



**CALCIUM****Sample: 5 Median of all labs: 3,2400**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CALCIUM	5	F24	MB01	DB01	,81	25,00
CALCIUM	5	F18	MB02	DC01	2,92	90,12
CALCIUM	5	A47	MB01	DB08	2,98	91,98
CALCIUM	5	S01	MB01	DB08	3,01	92,90
CALCIUM	5	F32	MB01	DB08	3,01	92,90
CALCIUM	5	D05	MB01	DC02	3,1	95,68
CALCIUM	5	D63	MB02	DB10	3,11	95,99
CALCIUM	5	F08	MB01	DB09	3,11	95,99
CALCIUM	5	F05	MB02	DB09	3,13	96,60
CALCIUM	5	F23	MB01	DB01	3,15	97,22
CALCIUM	5	D71	MB02	DB01	3,18	98,15
CALCIUM	5	D27	MB01	DB09	3,2	98,77
CALCIUM	5	F06	MB01	DB08	3,21	99,07
CALCIUM	5	F02	MB01	DC01	3,21	99,07
CALCIUM	5	D06	MB01	DC02	3,227	99,60
CALCIUM	5	S03	MB01	DB08	3,23	99,69
CALCIUM	5	F14	MB01	DB08	3,24	100,00
CALCIUM	5	F04	MB01	DB08	3,24	100,00
CALCIUM	5	A60	MB01	DB08	3,24	100,00
CALCIUM	5	F28	MB01	DB08	3,241	100,03
CALCIUM	5	A49	MB01	DB08	3,244	100,12
CALCIUM	5	D39	MB01	DB08	3,25	100,31
CALCIUM	5	A39	MB01	DB08	3,253	100,40
CALCIUM	5	F15	MB01	DB08	3,27	100,93
CALCIUM	5	A61	MB01	DB08	3,278	101,17
CALCIUM	5	D60	MB01	DB08	3,3006	101,87
CALCIUM	5	F12	MB01	DB08	3,31	102,16
CALCIUM	5	S25	MB01	DB08	3,33	102,78
CALCIUM	5	F07	MB02	DB08	3,36	103,70
CALCIUM	5	F03	MB01	DC01	3,38	104,32
CALCIUM	5	F27	MB01	DC02	3,384	104,44
CALCIUM	5	F21	MB01	DB01	3,42	105,56
CALCIUM	5	F16	MB01	DB08	3,425	105,71
CALCIUM	5	F01	MB01	DC01	3,45	106,48
CALCIUM	5	D35	MB01	DC01	3,63	112,04
CALCIUM	5	D34	MB01	DC01	3,72	114,81
CALCIUM	5	A43	MB01	DB01	4,25	131,17

**CHLORIDE****Sample: 1 Median of all labs: 4,3030**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CHLORIDE	1	A43	MB01	DC01	3,8	88,31
CHLORIDE	1	D71	MB02	DC03	3,88	90,17
CHLORIDE	1	F21	MB01	DC01	3,96	92,03
CHLORIDE	1	F28	MB01	DC01	3,98	92,49
CHLORIDE	1	A47	MB01	DC01	4,02	93,42
CHLORIDE	1	S01	MB01	DC01	4,11	95,51
CHLORIDE	1	S03	MB99	DC01	4,14	96,21
CHLORIDE	1	A49	MB01	DC01	4,142	96,26
CHLORIDE	1	F05	MB02	DC01	4,16	96,68
CHLORIDE	1	A39	MB01	DB08	4,195	97,49
CHLORIDE	1	F32	MB02	DC01	4,2	97,61
CHLORIDE	1	D39	MB01	DC01	4,2	97,61
CHLORIDE	1	F24	MB01	DC01	4,21	97,84
CHLORIDE	1	S25	MB02	DC01	4,23	98,30
CHLORIDE	1	D34	MB01	DC01	4,26	99,00
CHLORIDE	1	D35	MB01	DC01	4,27	99,23
CHLORIDE	1	F15	MB01	DC01	4,27	99,23
CHLORIDE	1	F08	MB01	DC01	4,29	99,70
CHLORIDE	1	F07	MB02	DC01	4,303	100,00
CHLORIDE	1	F16	MB01	DC01	4,309	100,14
CHLORIDE	1	A61	MB01	DC01	4,33	100,63
CHLORIDE	1	F03	MB01	DC01	4,35	101,09
CHLORIDE	1	F14	MB01	DE03	4,35	101,09
CHLORIDE	1	D05	MB01	DC01	4,35	101,09
CHLORIDE	1	D60	MB99	DC01	4,3745	101,66
CHLORIDE	1	D06	MB01	DC01	4,386	101,93
CHLORIDE	1	F27	MB01	DC01	4,386	101,93
CHLORIDE	1	F12	MB01	DC01	4,39	102,02
CHLORIDE	1	F06	MB01	DE05	4,4	102,25
CHLORIDE	1	F04	MB01	DC01	4,4	102,25
CHLORIDE	1	D63	MB02	DC01	4,42	102,72
CHLORIDE	1	A60	MB01	DC02	4,43	102,95
CHLORIDE	1	F01	MB01	DC01	4,445	103,30
CHLORIDE	1	F18	MB02	DC01	4,48	104,11
CHLORIDE	1	D27	MB01	DC01	4,52	105,04
CHLORIDE	1	F02	MB01	DC01	4,84	112,48
CHLORIDE	1	F23	MB01	DC01	9,135	212,29

**CHLORIDE****Sample: 2 Median of all labs: 8,8200**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CHLORIDE	2	D35	MB01	DC01	8,17	92,63
CHLORIDE	2	F21	MB01	DC01	8,26	93,65
CHLORIDE	2	D71	MB02	DC03	8,3	94,10
CHLORIDE	2	A43	MB01	DC01	8,4	95,24
CHLORIDE	2	A39	MB01	DB08	8,523	96,63
CHLORIDE	2	F02	MB01	DC01	8,59	97,39
CHLORIDE	2	F16	MB01	DC01	8,637	97,93
CHLORIDE	2	F05	MB02	DC01	8,66	98,19
CHLORIDE	2	A60	MB01	DC02	8,67	98,30
CHLORIDE	2	S01	MB01	DC01	8,68	98,41
CHLORIDE	2	D34	MB01	DC01	8,7	98,64
CHLORIDE	2	D39	MB01	DC01	8,7	98,64
CHLORIDE	2	F24	MB01	DC01	8,71	98,75
CHLORIDE	2	S03	MB99	DC01	8,76	99,32
CHLORIDE	2	A49	MB01	DC01	8,763	99,35
CHLORIDE	2	F14	MB01	DE03	8,8	99,77
CHLORIDE	2	F03	MB01	DC01	8,81	99,89
CHLORIDE	2	F07	MB02	DC01	8,814	99,93
CHLORIDE	2	F27	MB01	DC01	8,82	100,00
CHLORIDE	2	S25	MB02	DC01	8,84	100,23
CHLORIDE	2	F12	MB01	DC01	8,84	100,23
CHLORIDE	2	F28	MB01	DC01	8,85	100,34
CHLORIDE	2	A47	MB01	DC01	8,9	100,91
CHLORIDE	2	F08	MB01	DC01	8,91	101,02
CHLORIDE	2	F06	MB01	DE05	8,94	101,36
CHLORIDE	2	A61	MB01	DC01	9,052	102,63
CHLORIDE	2	D27	MB01	DC01	9,07	102,83
CHLORIDE	2	F18	MB02	DC01	9,08	102,95
CHLORIDE	2	F15	MB01	DC01	9,1	103,17
CHLORIDE	2	D06	MB01	DC01	9,141	103,64
CHLORIDE	2	F32	MB02	DC01	9,19	104,20
CHLORIDE	2	D63	MB02	DC01	9,25	104,88
CHLORIDE	2	D60	MB99	DC01	9,295	105,39
CHLORIDE	2	F01	MB01	DC01	9,499	107,70
CHLORIDE	2	D05	MB01	DC01	9,51	107,82
CHLORIDE	2	F04	MB01	DC01	9,6	108,84
CHLORIDE	2	F23	MB01	DC01	18	204,08

**CHLORIDE****Sample: 3****Median of all labs:****0,4600**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CHLORIDE	3	F02	MB01	DC01	,34	73,91
CHLORIDE	3	A60	MB01	DC02	,36	78,26
CHLORIDE	3	F01	MB01	DC01	,4	86,96
CHLORIDE	3	F24	MB01	DC01	,41	89,13
CHLORIDE	3	F16	MB01	DC01	,42	91,30
CHLORIDE	3	D35	MB01	DC01	,42	91,30
CHLORIDE	3	A39	MB01	DB08	,42	91,30
CHLORIDE	3	F05	MB02	DC01	,425	92,39
CHLORIDE	3	F04	MB01	DC01	,43	93,48
CHLORIDE	3	D63	MB02	DC01	,44	95,65
CHLORIDE	3	A61	MB01	DC01	,442	96,09
CHLORIDE	3	F27	MB01	DC01	,442	96,09
CHLORIDE	3	S03	MB99	DC01	,443	96,30
CHLORIDE	3	D60	MB99	DC01	,4467	97,11
CHLORIDE	3	D34	MB01	DC01	,45	97,83
CHLORIDE	3	F32	MB02	DC01	,45	97,83
CHLORIDE	3	F15	MB01	DC01	,46	100,00
CHLORIDE	3	F03	MB01	DC01	,46	100,00
CHLORIDE	3	A49	MB01	DC01	,46	100,00
CHLORIDE	3	F07	MB02	DC01	,463	100,65
CHLORIDE	3	F18	MB02	DC01	,463	100,65
CHLORIDE	3	F12	MB01	DC01	,465	101,09
CHLORIDE	3	D27	MB01	DC01	,47	102,17
CHLORIDE	3	D06	MB01	DC01	,474	103,04
CHLORIDE	3	F28	MB01	DC01	,484	105,22
CHLORIDE	3	F06	MB01	DE05	,49	106,52
CHLORIDE	3	F08	MB01	DC01	,5	108,70
CHLORIDE	3	S01	MB01	DC01	,5	108,70
CHLORIDE	3	A43	MB01	DC01	,5	108,70
CHLORIDE	3	D39	MB01	DC01	,5	108,70
CHLORIDE	3	S25	MB02	DC01	,53	115,22
CHLORIDE	3	D05	MB01	DC01	,54	117,39
CHLORIDE	3	D71	MB02	DC03	,56	121,74
CHLORIDE	3	F21	MB01	DC01	,61	132,61
CHLORIDE	3	F14	MB01	DE03	,66	143,48
CHLORIDE	3	A47	MB01	DC01	1,13	245,65
CHLORIDE	3	F23	MB01	DC01	1,185	257,61

**CHLORIDE****Sample: 4 Median of all labs: 3,3500**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CHLORIDE	4	A43	MB01	DC01	3	89,55
CHLORIDE	4	D34	MB01	DC01	3,1	92,54
CHLORIDE	4	F28	MB01	DC01	3,17	94,63
CHLORIDE	4	D71	MB02	DC03	3,18	94,93
CHLORIDE	4	F05	MB02	DC01	3,19	95,22
CHLORIDE	4	A49	MB01	DC01	3,202	95,58
CHLORIDE	4	F21	MB01	DC01	3,21	95,82
CHLORIDE	4	F24	MB01	DC01	3,22	96,12
CHLORIDE	4	S01	MB01	DC01	3,23	96,42
CHLORIDE	4	S03	MB99	DC01	3,24	96,72
CHLORIDE	4	A60	MB01	DC02	3,26	97,31
CHLORIDE	4	F04	MB01	DC01	3,3	98,51
CHLORIDE	4	F15	MB01	DC01	3,31	98,81
CHLORIDE	4	A39	MB01	DB08	3,315	98,96
CHLORIDE	4	D05	MB01	DC01	3,32	99,10
CHLORIDE	4	D63	MB02	DC01	3,32	99,10
CHLORIDE	4	A47	MB01	DC01	3,33	99,40
CHLORIDE	4	A61	MB01	DC01	3,344	99,82
CHLORIDE	4	D35	MB01	DC01	3,35	100,00
CHLORIDE	4	F07	MB02	DC01	3,354	100,12
CHLORIDE	4	F27	MB01	DC01	3,361	100,33
CHLORIDE	4	F32	MB02	DC01	3,37	100,60
CHLORIDE	4	F03	MB01	DC01	3,38	100,90
CHLORIDE	4	F08	MB01	DC01	3,39	101,19
CHLORIDE	4	D60	MB99	DC01	3,3961	101,38
CHLORIDE	4	D39	MB01	DC01	3,4	101,49
CHLORIDE	4	F12	MB01	DC01	3,43	102,39
CHLORIDE	4	F01	MB01	DC01	3,453	103,07
CHLORIDE	4	F06	MB01	DE05	3,46	103,28
CHLORIDE	4	F16	MB01	DC01	3,461	103,31
CHLORIDE	4	F18	MB02	DC01	3,48	103,88
CHLORIDE	4	D27	MB01	DC01	3,49	104,18
CHLORIDE	4	F02	MB01	DC01	3,52	105,07
CHLORIDE	4	S25	MB02	DC01	3,58	106,87
CHLORIDE	4	F14	MB01	DE03	3,6	107,46
CHLORIDE	4	D06	MB01	DC01	3,642	108,72
CHLORIDE	4	F23	MB01	DC01	7,908	236,06

**CHLORIDE****Sample: 5****Median of all labs:****2,8500**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CHLORIDE	5	F05	MB02	DC01	2,64	92,63
CHLORIDE	5	A43	MB01	DC01	2,7	94,74
CHLORIDE	5	A49	MB01	DC01	2,713	95,19
CHLORIDE	5	S03	MB99	DC01	2,72	95,44
CHLORIDE	5	F24	MB01	DC01	2,72	95,44
CHLORIDE	5	A60	MB01	DC02	2,73	95,79
CHLORIDE	5	F28	MB01	DC01	2,731	95,82
CHLORIDE	5	D71	MB02	DC03	2,74	96,14
CHLORIDE	5	S01	MB01	DC01	2,74	96,14
CHLORIDE	5	A47	MB01	DC01	2,76	96,84
CHLORIDE	5	D05	MB01	DC01	2,79	97,89
CHLORIDE	5	F15	MB01	DC01	2,8	98,25
CHLORIDE	5	F21	MB01	DC01	2,8	98,25
CHLORIDE	5	D35	MB01	DC01	2,82	98,95
CHLORIDE	5	F08	MB01	DC01	2,83	99,30
CHLORIDE	5	A61	MB01	DC01	2,831	99,33
CHLORIDE	5	F07	MB02	DC01	2,84	99,65
CHLORIDE	5	F27	MB01	DC01	2,841	99,68
CHLORIDE	5	F06	MB01	DE05	2,85	100,00
CHLORIDE	5	D34	MB01	DC01	2,85	100,00
CHLORIDE	5	F32	MB02	DC01	2,86	100,35
CHLORIDE	5	F03	MB01	DC01	2,86	100,35
CHLORIDE	5	D63	MB02	DC01	2,86	100,35
CHLORIDE	5	D60	MB99	DC01	2,8785	101,00
CHLORIDE	5	F01	MB01	DC01	2,897	101,65
CHLORIDE	5	A39	MB01	DB08	2,897	101,65
CHLORIDE	5	D39	MB01	DC01	2,9	101,75
CHLORIDE	5	F12	MB01	DC01	2,9	101,75
CHLORIDE	5	F16	MB01	DC01	2,916	102,32
CHLORIDE	5	F04	MB01	DC01	2,94	103,16
CHLORIDE	5	F18	MB02	DC01	2,97	104,21
CHLORIDE	5	S25	MB02	DC01	2,99	104,91
CHLORIDE	5	D06	MB01	DC01	2,995	105,09
CHLORIDE	5	F14	MB01	DE03	3,02	105,96
CHLORIDE	5	D27	MB01	DC01	3,04	106,67
CHLORIDE	5	F02	MB01	DC01	3,07	107,72
CHLORIDE	5	F23	MB01	DC01	6,015	211,05

**CONDUCTIVITY (at 25 C)****Sample: 1****Median of all labs:****43,000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CONDUCTIVITY (at 25 C)	1	D63	MB01	DF09	35,1	81,63
CONDUCTIVITY (at 25 C)	1	F04	MB01	DF09	40	93,02
CONDUCTIVITY (at 25 C)	1	F16	MB01	DF09	40,1	93,26
CONDUCTIVITY (at 25 C)	1	A39	MB01	DF09	40,5	94,19
CONDUCTIVITY (at 25 C)	1	F02	MB01	DF09	40,53	94,26
CONDUCTIVITY (at 25 C)	1	D34	MB01	DF09	40,6	94,42
CONDUCTIVITY (at 25 C)	1	A49	MB01	DF09	41	95,35
CONDUCTIVITY (at 25 C)	1	F32	MB01	DF09	41,1	95,58
CONDUCTIVITY (at 25 C)	1	F05	MB01	DF09	41,9	97,44
CONDUCTIVITY (at 25 C)	1	A60	MB01	DF09	42	97,67
CONDUCTIVITY (at 25 C)	1	F12	MB01	DF09	42,2	98,14
CONDUCTIVITY (at 25 C)	1	F24	MB01	DF09	42,3	98,37
CONDUCTIVITY (at 25 C)	1	F28	MB01	DF09	42,4	98,60
CONDUCTIVITY (at 25 C)	1	F06	MB01	DF09	42,4	98,60
CONDUCTIVITY (at 25 C)	1	F07	MB02	DF09	42,4	98,60
CONDUCTIVITY (at 25 C)	1	D39	MB01	DF09	42,4	98,60
CONDUCTIVITY (at 25 C)	1	F21	MB01	DF09	42,8	99,53
CONDUCTIVITY (at 25 C)	1	F01	MB01	DF09	42,8	99,53
CONDUCTIVITY (at 25 C)	1	F08	MB01	DF09	43	100,00
CONDUCTIVITY (at 25 C)	1	F14	MB01	DF09	43	100,00
CONDUCTIVITY (at 25 C)	1	A47	MB01	DF09	43	100,00
CONDUCTIVITY (at 25 C)	1	S25	MB01	DF09	43	100,00
CONDUCTIVITY (at 25 C)	1	S01	MB01	DF09	43	100,00
CONDUCTIVITY (at 25 C)	1	F15	MB01	DF09	43,1	100,23
CONDUCTIVITY (at 25 C)	1	D71	MB02	DZ99	43,1	100,23
CONDUCTIVITY (at 25 C)	1	D35	MB01	DF09	43,2	100,47
CONDUCTIVITY (at 25 C)	1	F18	MB01	DF09	43,3	100,70
CONDUCTIVITY (at 25 C)	1	D60	MB01	DF09	43,44	101,02
CONDUCTIVITY (at 25 C)	1	F23	MB01	DF09	43,5	101,16
CONDUCTIVITY (at 25 C)	1	D05	MB01	DF09	43,9	102,09
CONDUCTIVITY (at 25 C)	1	F27	MB01	DF09	43,92	102,14
CONDUCTIVITY (at 25 C)	1	S03	MB01	DF09	44	102,33
CONDUCTIVITY (at 25 C)	1	F03	MB01	DF09	44	102,33
CONDUCTIVITY (at 25 C)	1	D27	MB01	DF09	44,1	102,56
CONDUCTIVITY (at 25 C)	1	A61	MB01	DF09	44,4	103,26
CONDUCTIVITY (at 25 C)	1	D06	MB01	DF09	44,43	103,33
CONDUCTIVITY (at 25 C)	1	A43	MB01	DF09	48,7	113,26

**CONDUCTIVITY (at 25 C)****Sample: 2****Median of all labs:****75,000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CONDUCTIVITY (at 25 C)	2	D63	MB01	DF09	62,1	82,80
CONDUCTIVITY (at 25 C)	2	F32	MB01	DF09	68,5	91,33
CONDUCTIVITY (at 25 C)	2	A39	MB01	DF09	70,5	94,00
CONDUCTIVITY (at 25 C)	2	D06	MB01	DF09	70,77	94,36
CONDUCTIVITY (at 25 C)	2	F24	MB01	DF09	70,9	94,53
CONDUCTIVITY (at 25 C)	2	F04	MB01	DF09	71	94,67
CONDUCTIVITY (at 25 C)	2	D34	MB01	DF09	71,5	95,33
CONDUCTIVITY (at 25 C)	2	F02	MB01	DF09	71,92	95,89
CONDUCTIVITY (at 25 C)	2	F28	MB01	DF09	72,1	96,13
CONDUCTIVITY (at 25 C)	2	F07	MB02	DF09	72,13	96,17
CONDUCTIVITY (at 25 C)	2	F23	MB01	DF09	72,3	96,40
CONDUCTIVITY (at 25 C)	2	D39	MB01	DF09	72,7	96,93
CONDUCTIVITY (at 25 C)	2	F21	MB01	DF09	73,1	97,47
CONDUCTIVITY (at 25 C)	2	A49	MB01	DF09	73,6	98,13
CONDUCTIVITY (at 25 C)	2	F12	MB01	DF09	74,2	98,93
CONDUCTIVITY (at 25 C)	2	F08	MB01	DF09	74,2	98,93
CONDUCTIVITY (at 25 C)	2	A60	MB01	DF09	74,4	99,20
CONDUCTIVITY (at 25 C)	2	F01	MB01	DF09	74,5	99,33
CONDUCTIVITY (at 25 C)	2	F16	MB01	DF09	75	100,00
CONDUCTIVITY (at 25 C)	2	S01	MB01	DF09	75	100,00
CONDUCTIVITY (at 25 C)	2	D05	MB01	DF09	75	100,00
CONDUCTIVITY (at 25 C)	2	F27	MB01	DF09	75,22	100,29
CONDUCTIVITY (at 25 C)	2	S25	MB01	DF09	75,3	100,40
CONDUCTIVITY (at 25 C)	2	F05	MB01	DF09	75,4	100,53
CONDUCTIVITY (at 25 C)	2	F18	MB01	DF09	75,5	100,67
CONDUCTIVITY (at 25 C)	2	D60	MB01	DF09	75,88	101,17
CONDUCTIVITY (at 25 C)	2	A47	MB01	DF09	75,9	101,20
CONDUCTIVITY (at 25 C)	2	F14	MB01	DF09	76	101,33
CONDUCTIVITY (at 25 C)	2	D35	MB01	DF09	76,1	101,47
CONDUCTIVITY (at 25 C)	2	D71	MB02	DZ99	76,2	101,60
CONDUCTIVITY (at 25 C)	2	S03	MB01	DF09	77	102,67
CONDUCTIVITY (at 25 C)	2	D27	MB01	DF09	77	102,67
CONDUCTIVITY (at 25 C)	2	F06	MB01	DF09	77	102,67
CONDUCTIVITY (at 25 C)	2	F03	MB01	DF09	77,1	102,80
CONDUCTIVITY (at 25 C)	2	A61	MB01	DF09	77,8	103,73
CONDUCTIVITY (at 25 C)	2	A43	MB01	DF09	78	104,00
CONDUCTIVITY (at 25 C)	2	F15	MB01	DF09	80,2	106,93



**CONDUCTIVITY (at 25 C)****Sample: 3****Median of all labs:****10,7700**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CONDUCTIVITY (at 25 C)	3	S03	MB01	DF09	1	9,29
CONDUCTIVITY (at 25 C)	3	D63	MB01	DF09	8,3	77,07
CONDUCTIVITY (at 25 C)	3	F06	MB01	DF09	8,7	80,78
CONDUCTIVITY (at 25 C)	3	F16	MB01	DF09	9,7	90,06
CONDUCTIVITY (at 25 C)	3	F12	MB01	DF09	9,9	91,92
CONDUCTIVITY (at 25 C)	3	D34	MB01	DF09	9,92	92,11
CONDUCTIVITY (at 25 C)	3	F24	MB01	DF09	10,3	95,64
CONDUCTIVITY (at 25 C)	3	A39	MB01	DF09	10,3	95,64
CONDUCTIVITY (at 25 C)	3	F28	MB01	DF09	10,3	95,64
CONDUCTIVITY (at 25 C)	3	F04	MB01	DF09	10,3	95,64
CONDUCTIVITY (at 25 C)	3	F07	MB02	DF09	10,47	97,21
CONDUCTIVITY (at 25 C)	3	F15	MB01	DF09	10,5	97,49
CONDUCTIVITY (at 25 C)	3	A49	MB01	DF09	10,5	97,49
CONDUCTIVITY (at 25 C)	3	D06	MB01	DF09	10,6	98,42
CONDUCTIVITY (at 25 C)	3	F32	MB01	DF09	10,6	98,42
CONDUCTIVITY (at 25 C)	3	F23	MB01	DF09	10,7	99,35
CONDUCTIVITY (at 25 C)	3	A47	MB01	DF09	10,7	99,35
CONDUCTIVITY (at 25 C)	3	F05	MB01	DF09	10,7	99,35
CONDUCTIVITY (at 25 C)	3	S01	MB01	DF09	10,77	100,00
CONDUCTIVITY (at 25 C)	3	F21	MB01	DF09	10,8	100,28
CONDUCTIVITY (at 25 C)	3	F08	MB01	DF09	10,8	100,28
CONDUCTIVITY (at 25 C)	3	S25	MB01	DF09	10,8	100,28
CONDUCTIVITY (at 25 C)	3	D60	MB01	DF09	10,9	101,21
CONDUCTIVITY (at 25 C)	3	A60	MB01	DF09	10,9	101,21
CONDUCTIVITY (at 25 C)	3	F18	MB01	DF09	10,9	101,21
CONDUCTIVITY (at 25 C)	3	D39	MB01	DF09	10,9	101,21
CONDUCTIVITY (at 25 C)	3	D35	MB01	DF09	11	102,14
CONDUCTIVITY (at 25 C)	3	F14	MB01	DF09	11	102,14
CONDUCTIVITY (at 25 C)	3	D71	MB02	DZ99	11	102,14
CONDUCTIVITY (at 25 C)	3	D05	MB01	DF09	11,2	103,99
CONDUCTIVITY (at 25 C)	3	A61	MB01	DF09	11,28	104,74
CONDUCTIVITY (at 25 C)	3	F01	MB01	DF09	11,3	104,92
CONDUCTIVITY (at 25 C)	3	F27	MB01	DF09	11,39	105,76
CONDUCTIVITY (at 25 C)	3	F03	MB01	DF09	11,6	107,71
CONDUCTIVITY (at 25 C)	3	D27	MB01	DF09	11,61	107,80
CONDUCTIVITY (at 25 C)	3	F02	MB01	DF09	11,89	110,40
CONDUCTIVITY (at 25 C)	3	A43	MB01	DF09	15,3	142,06

**CONDUCTIVITY (at 25 C)****Sample: 4****Median of all labs:****56,8000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CONDUCTIVITY (at 25 C)	4	A39	MB01	DF09	47	82,75
CONDUCTIVITY (at 25 C)	4	D63	MB01	DF09	48,6	85,56
CONDUCTIVITY (at 25 C)	4	D34	MB01	DF09	52,9	93,13
CONDUCTIVITY (at 25 C)	4	F32	MB01	DF09	54	95,07
CONDUCTIVITY (at 25 C)	4	A60	MB01	DF09	55	96,83
CONDUCTIVITY (at 25 C)	4	F02	MB01	DF09	55,5	97,71
CONDUCTIVITY (at 25 C)	4	A49	MB01	DF09	55,7	98,06
CONDUCTIVITY (at 25 C)	4	D39	MB01	DF09	55,7	98,06
CONDUCTIVITY (at 25 C)	4	F16	MB01	DF09	55,7	98,06
CONDUCTIVITY (at 25 C)	4	F07	MB02	DF09	55,73	98,12
CONDUCTIVITY (at 25 C)	4	F04	MB01	DF09	56	98,59
CONDUCTIVITY (at 25 C)	4	F24	MB01	DF09	56,2	98,94
CONDUCTIVITY (at 25 C)	4	F28	MB01	DF09	56,2	98,94
CONDUCTIVITY (at 25 C)	4	F12	MB01	DF09	56,2	98,94
CONDUCTIVITY (at 25 C)	4	S01	MB01	DF09	56,25	99,03
CONDUCTIVITY (at 25 C)	4	F05	MB01	DF09	56,6	99,65
CONDUCTIVITY (at 25 C)	4	F21	MB01	DF09	56,6	99,65
CONDUCTIVITY (at 25 C)	4	D06	MB01	DF09	56,77	99,95
CONDUCTIVITY (at 25 C)	4	F01	MB01	DF09	56,8	100,00
CONDUCTIVITY (at 25 C)	4	F06	MB01	DF09	56,9	100,18
CONDUCTIVITY (at 25 C)	4	A47	MB01	DF09	57	100,35
CONDUCTIVITY (at 25 C)	4	F23	MB01	DF09	57	100,35
CONDUCTIVITY (at 25 C)	4	F18	MB01	DF09	57,3	100,88
CONDUCTIVITY (at 25 C)	4	S25	MB01	DF09	57,3	100,88
CONDUCTIVITY (at 25 C)	4	D71	MB02	DZ99	57,4	101,06
CONDUCTIVITY (at 25 C)	4	D35	MB01	DF09	57,5	101,23
CONDUCTIVITY (at 25 C)	4	D60	MB01	DF09	57,56	101,34
CONDUCTIVITY (at 25 C)	4	F14	MB01	DF09	58	102,11
CONDUCTIVITY (at 25 C)	4	F08	MB01	DF09	58	102,11
CONDUCTIVITY (at 25 C)	4	D05	MB01	DF09	58	102,11
CONDUCTIVITY (at 25 C)	4	S03	MB01	DF09	58	102,11
CONDUCTIVITY (at 25 C)	4	F03	MB01	DF09	58,2	102,46
CONDUCTIVITY (at 25 C)	4	F15	MB01	DF09	58,2	102,46
CONDUCTIVITY (at 25 C)	4	A61	MB01	DF09	58,83	103,57
CONDUCTIVITY (at 25 C)	4	A43	MB01	DF09	59	103,87
CONDUCTIVITY (at 25 C)	4	F27	MB01	DF09	59,31	104,42
CONDUCTIVITY (at 25 C)	4	D27	MB01	DF09	59,48	104,72

**CONDUCTIVITY (at 25 C)****Sample: 5****Median of all labs:****50,3000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
CONDUCTIVITY (at 25 C)	5	D63	MB01	DF09	42	83,50
CONDUCTIVITY (at 25 C)	5	A39	MB01	DF09	44,7	88,87
CONDUCTIVITY (at 25 C)	5	F04	MB01	DF09	47	93,44
CONDUCTIVITY (at 25 C)	5	A49	MB01	DF09	48,1	95,63
CONDUCTIVITY (at 25 C)	5	F32	MB01	DF09	48,5	96,42
CONDUCTIVITY (at 25 C)	5	D34	MB01	DF09	48,5	96,42
CONDUCTIVITY (at 25 C)	5	F16	MB01	DF09	48,6	96,62
CONDUCTIVITY (at 25 C)	5	F05	MB01	DF09	49,3	98,01
CONDUCTIVITY (at 25 C)	5	A60	MB01	DF09	49,4	98,21
CONDUCTIVITY (at 25 C)	5	F07	MB02	DF09	49,57	98,55
CONDUCTIVITY (at 25 C)	5	F02	MB01	DF09	49,61	98,63
CONDUCTIVITY (at 25 C)	5	S01	MB01	DF09	49,7	98,81
CONDUCTIVITY (at 25 C)	5	F28	MB01	DF09	49,8	99,01
CONDUCTIVITY (at 25 C)	5	D39	MB01	DF09	49,9	99,20
CONDUCTIVITY (at 25 C)	5	F12	MB01	DF09	49,97	99,34
CONDUCTIVITY (at 25 C)	5	F08	MB01	DF09	50,1	99,60
CONDUCTIVITY (at 25 C)	5	A47	MB01	DF09	50,2	99,80
CONDUCTIVITY (at 25 C)	5	S25	MB01	DF09	50,3	100,00
CONDUCTIVITY (at 25 C)	5	F06	MB01	DF09	50,3	100,00
CONDUCTIVITY (at 25 C)	5	D06	MB01	DF09	50,33	100,06
CONDUCTIVITY (at 25 C)	5	F03	MB01	DF09	50,4	100,20
CONDUCTIVITY (at 25 C)	5	F21	MB01	DF09	50,4	100,20
CONDUCTIVITY (at 25 C)	5	D71	MB02	DZ99	50,5	100,40
CONDUCTIVITY (at 25 C)	5	D60	MB01	DF09	50,68	100,76
CONDUCTIVITY (at 25 C)	5	D35	MB01	DF09	50,7	100,80
CONDUCTIVITY (at 25 C)	5	F01	MB01	DF09	50,8	100,99
CONDUCTIVITY (at 25 C)	5	F14	MB01	DF09	51	101,39
CONDUCTIVITY (at 25 C)	5	S03	MB01	DF09	51	101,39
CONDUCTIVITY (at 25 C)	5	F23	MB01	DF09	51,1	101,59
CONDUCTIVITY (at 25 C)	5	F15	MB01	DF09	51,1	101,59
CONDUCTIVITY (at 25 C)	5	F18	MB01	DF09	51,2	101,79
CONDUCTIVITY (at 25 C)	5	A61	MB01	DF09	51,53	102,45
CONDUCTIVITY (at 25 C)	5	D05	MB01	DF09	51,7	102,78
CONDUCTIVITY (at 25 C)	5	D27	MB01	DF09	51,8	102,98
CONDUCTIVITY (at 25 C)	5	A43	MB01	DF09	52	103,38
CONDUCTIVITY (at 25 C)	5	F27	MB01	DF09	52,3	103,98
CONDUCTIVITY (at 25 C)	5	F24	MB01	DF09	53,2	105,77

**CONDUCTIVITY (at 25 C)****Sample: 6****Median of all labs:****24,5000**

<b>Parameter</b>	<b>Sample</b>	<b>Labcode</b>	<b>Prep.</b>	<b>Det.</b>	<b>Result</b>	<b>% Recovery</b>
<i>CONDUCTIVITY (at 25 C)</i>	6	<i>F06</i>	<i>MB01</i>	<i>DF09</i>	23,8	-
<i>CONDUCTIVITY (at 25 C)</i>	6	<i>F03</i>	<i>MB01</i>	<i>DF09</i>	25,2	-

**DISSOLVED ORGANIC CARBON****Sample: 1****Median of all labs:****2,9200**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
DISSOLVED ORGANIC CARBON	1	F24	MB01	DA03	1,9	65,07
DISSOLVED ORGANIC CARBON	1	F03	MB01	DA03	2,06	70,55
DISSOLVED ORGANIC CARBON	1	F04	MB01	DE01	2,1	71,92
DISSOLVED ORGANIC CARBON	1	F15	MB01	DE04	2,1	71,92
DISSOLVED ORGANIC CARBON	1	F16	MB01	DA03	2,17	74,32
DISSOLVED ORGANIC CARBON	1	D71	MB02	DA03	2,3	78,77
DISSOLVED ORGANIC CARBON	1	D34	MB01	DA03	2,34	80,14
DISSOLVED ORGANIC CARBON	1	F21	MB01	DA03	2,4	82,19
DISSOLVED ORGANIC CARBON	1	F27	MB01	DA03	2,41	82,53
DISSOLVED ORGANIC CARBON	1	A60	MB01	DA03	2,47	84,59
DISSOLVED ORGANIC CARBON	1	D35	MB01	DA03	2,53	86,64
DISSOLVED ORGANIC CARBON	1	F12	MB01	DA03	2,6	89,04
DISSOLVED ORGANIC CARBON	1	A47	MB01	DA03	2,76	94,52
DISSOLVED ORGANIC CARBON	1	A61	MB01	DA03	2,84	97,26
DISSOLVED ORGANIC CARBON	1	F23	MB01	DF99	2,86	97,95
DISSOLVED ORGANIC CARBON	1	F18	MB02	DA99	2,9	99,32
DISSOLVED ORGANIC CARBON	1	A49	MB01	DA03	2,94	100,68
DISSOLVED ORGANIC CARBON	1	F06	MB01	DA03	3,1	106,16
DISSOLVED ORGANIC CARBON	1	D27	MB01	DA03	3,13	107,19
DISSOLVED ORGANIC CARBON	1	S25	MB02	DA03	3,14	107,53
DISSOLVED ORGANIC CARBON	1	D60	MB01	DA03	3,214	110,07
DISSOLVED ORGANIC CARBON	1	F28	MB01	DA03	3,33	114,04
DISSOLVED ORGANIC CARBON	1	A39	MB01	DA03	3,411	116,82
DISSOLVED ORGANIC CARBON	1	S03	MB01	DA03	3,42	117,12
DISSOLVED ORGANIC CARBON	1	F05	MB02	DA03	3,57	122,26
DISSOLVED ORGANIC CARBON	1	F14	MB01	DA03	3,6	123,29
DISSOLVED ORGANIC CARBON	1	D05	MB01	DA03	4,12	141,10
DISSOLVED ORGANIC CARBON	1	S01	MB01	DA03	4,23	144,86
DISSOLVED ORGANIC CARBON	1	F08	MB01	DA03	4,61	157,88
DISSOLVED ORGANIC CARBON	1	F07	MB02	DA03	4,91	168,15
DISSOLVED ORGANIC CARBON	1	D63	MB02	DA03	5,12	175,34
DISSOLVED ORGANIC CARBON	1	F32	MB02	DA03	5,54	189,73

**DISSOLVED ORGANIC CARBON****Sample: 2****Median of all labs:****7,6680**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
DISSOLVED ORGANIC CARBON	2	F15	MB01	DE04	6	78,25
DISSOLVED ORGANIC CARBON	2	F24	MB01	DA03	6,3	82,16
DISSOLVED ORGANIC CARBON	2	D35	MB01	DA03	6,58	85,81
DISSOLVED ORGANIC CARBON	2	D71	MB02	DA03	6,59	85,94
DISSOLVED ORGANIC CARBON	2	F21	MB01	DA03	6,82	88,94
DISSOLVED ORGANIC CARBON	2	F03	MB01	DA03	7,17	93,51
DISSOLVED ORGANIC CARBON	2	S03	MB01	DA03	7,19	93,77
DISSOLVED ORGANIC CARBON	2	A61	MB01	DA03	7,25	94,55
DISSOLVED ORGANIC CARBON	2	S25	MB02	DA03	7,3	95,20
DISSOLVED ORGANIC CARBON	2	A39	MB01	DA03	7,328	95,57
DISSOLVED ORGANIC CARBON	2	F16	MB01	DA03	7,38	96,24
DISSOLVED ORGANIC CARBON	2	A47	MB01	DA03	7,44	97,03
DISSOLVED ORGANIC CARBON	2	S01	MB01	DA03	7,5	97,81
DISSOLVED ORGANIC CARBON	2	A49	MB01	DA03	7,61	99,24
DISSOLVED ORGANIC CARBON	2	D27	MB01	DA03	7,63	99,50
DISSOLVED ORGANIC CARBON	2	A60	MB01	DA03	7,65	99,77
DISSOLVED ORGANIC CARBON	2	D34	MB01	DA03	7,686	100,23
DISSOLVED ORGANIC CARBON	2	D63	MB02	DA03	7,71	100,55
DISSOLVED ORGANIC CARBON	2	F27	MB01	DA03	7,74	100,94
DISSOLVED ORGANIC CARBON	2	D60	MB01	DA03	7,795	101,66
DISSOLVED ORGANIC CARBON	2	D05	MB01	DA03	7,9	103,03
DISSOLVED ORGANIC CARBON	2	F23	MB01	DF99	7,9	103,03
DISSOLVED ORGANIC CARBON	2	F06	MB01	DA03	8,19	106,81
DISSOLVED ORGANIC CARBON	2	F18	MB02	DA99	8,2	106,94
DISSOLVED ORGANIC CARBON	2	F08	MB01	DA03	8,27	107,85
DISSOLVED ORGANIC CARBON	2	F32	MB02	DA03	8,29	108,11
DISSOLVED ORGANIC CARBON	2	F14	MB01	DA03	8,3	108,24
DISSOLVED ORGANIC CARBON	2	F12	MB01	DA03	8,4	109,55
DISSOLVED ORGANIC CARBON	2	F05	MB02	DA03	8,96	116,85
DISSOLVED ORGANIC CARBON	2	F07	MB02	DA03	9,06	118,15
DISSOLVED ORGANIC CARBON	2	F28	MB01	DA03	9,16	119,46
DISSOLVED ORGANIC CARBON	2	F04	MB01	DE01	9,52	124,15

**DISSOLVED ORGANIC CARBON****Sample: 3****Median of all labs:****5,0290**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
DISSOLVED ORGANIC CARBON	3	F15	MB01	DE04	3,7	73,57
DISSOLVED ORGANIC CARBON	3	D35	MB01	DA03	3,98	79,14
DISSOLVED ORGANIC CARBON	3	F24	MB01	DA03	4,1	81,53
DISSOLVED ORGANIC CARBON	3	D71	MB02	DA03	4,16	82,72
DISSOLVED ORGANIC CARBON	3	F03	MB01	DA03	4,17	82,92
DISSOLVED ORGANIC CARBON	3	F21	MB01	DA03	4,17	82,92
DISSOLVED ORGANIC CARBON	3	F16	MB01	DA03	4,26	84,71
DISSOLVED ORGANIC CARBON	3	A61	MB01	DA03	4,49	89,28
DISSOLVED ORGANIC CARBON	3	A60	MB01	DA03	4,67	92,86
DISSOLVED ORGANIC CARBON	3	D34	MB01	DA03	4,684	93,14
DISSOLVED ORGANIC CARBON	3	S03	MB01	DA03	4,76	94,65
DISSOLVED ORGANIC CARBON	3	F18	MB02	DA99	4,8	95,45
DISSOLVED ORGANIC CARBON	3	A47	MB01	DA03	4,83	96,04
DISSOLVED ORGANIC CARBON	3	A49	MB01	DA03	4,87	96,84
DISSOLVED ORGANIC CARBON	3	S25	MB02	DA03	4,94	98,23
DISSOLVED ORGANIC CARBON	3	A39	MB01	DA03	4,988	99,18
DISSOLVED ORGANIC CARBON	3	F27	MB01	DA03	5,07	100,82
DISSOLVED ORGANIC CARBON	3	S01	MB01	DA03	5,17	102,80
DISSOLVED ORGANIC CARBON	3	F06	MB01	DA03	5,18	103,00
DISSOLVED ORGANIC CARBON	3	D27	MB01	DA03	5,19	103,20
DISSOLVED ORGANIC CARBON	3	D60	MB01	DA03	5,197	103,34
DISSOLVED ORGANIC CARBON	3	F14	MB01	DA03	5,2	103,40
DISSOLVED ORGANIC CARBON	3	F04	MB01	DE01	5,23	104,00
DISSOLVED ORGANIC CARBON	3	F23	MB01	DF99	5,33	105,99
DISSOLVED ORGANIC CARBON	3	F07	MB02	DA03	5,37	106,78
DISSOLVED ORGANIC CARBON	3	F08	MB01	DA03	5,49	109,17
DISSOLVED ORGANIC CARBON	3	F28	MB01	DA03	5,79	115,13
DISSOLVED ORGANIC CARBON	3	F12	MB01	DA03	5,8	115,33
DISSOLVED ORGANIC CARBON	3	D05	MB01	DA03	5,86	116,52
DISSOLVED ORGANIC CARBON	3	F05	MB02	DA03	5,86	116,52
DISSOLVED ORGANIC CARBON	3	F32	MB02	DA03	5,95	118,31
DISSOLVED ORGANIC CARBON	3	D63	MB02	DA03	6,05	120,30

**DISSOLVED ORGANIC CARBON****Sample: 4****Median of all labs:****31,000**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
DISSOLVED ORGANIC CARBON	4	F23	MB01	DF99	24,4	78,71
DISSOLVED ORGANIC CARBON	4	F24	MB01	DA03	26	83,87
DISSOLVED ORGANIC CARBON	4	D63	MB02	DA03	27,11	87,45
DISSOLVED ORGANIC CARBON	4	F04	MB01	DE01	28	90,32
DISSOLVED ORGANIC CARBON	4	F15	MB01	DE04	28	90,32
DISSOLVED ORGANIC CARBON	4	F21	MB01	DA03	28,7	92,58
DISSOLVED ORGANIC CARBON	4	S01	MB01	DA03	29,5	95,16
DISSOLVED ORGANIC CARBON	4	A61	MB01	DA03	29,79	96,10
DISSOLVED ORGANIC CARBON	4	D27	MB01	DA03	30,27	97,65
DISSOLVED ORGANIC CARBON	4	F03	MB01	DA03	30,36	97,94
DISSOLVED ORGANIC CARBON	4	D71	MB02	DA03	30,54	98,52
DISSOLVED ORGANIC CARBON	4	A47	MB01	DA03	30,7	99,03
DISSOLVED ORGANIC CARBON	4	A39	MB01	DA03	30,71	99,06
DISSOLVED ORGANIC CARBON	4	F16	MB01	DA03	30,77	99,26
DISSOLVED ORGANIC CARBON	4	D60	MB01	DA03	30,78	99,29
DISSOLVED ORGANIC CARBON	4	F18	MB02	DA99	31	100,00
DISSOLVED ORGANIC CARBON	4	S03	MB01	DA03	31	100,00
DISSOLVED ORGANIC CARBON	4	D35	MB01	DA03	31,16	100,52
DISSOLVED ORGANIC CARBON	4	F32	MB02	DA03	31,7	102,26
DISSOLVED ORGANIC CARBON	4	F14	MB01	DA03	31,7	102,26
DISSOLVED ORGANIC CARBON	4	A60	MB01	DA03	31,86	102,77
DISSOLVED ORGANIC CARBON	4	A49	MB01	DA03	32,06	103,42
DISSOLVED ORGANIC CARBON	4	F08	MB01	DA03	32,1	103,55
DISSOLVED ORGANIC CARBON	4	F07	MB02	DA03	32,14	103,68
DISSOLVED ORGANIC CARBON	4	F27	MB01	DA03	32,28	104,13
DISSOLVED ORGANIC CARBON	4	D34	MB01	DA03	32,93	106,23
DISSOLVED ORGANIC CARBON	4	S25	MB02	DA03	32,96	106,32
DISSOLVED ORGANIC CARBON	4	F12	MB01	DA03	33	106,45
DISSOLVED ORGANIC CARBON	4	F06	MB01	DA03	33,8	109,03
DISSOLVED ORGANIC CARBON	4	F05	MB02	DA03	34,7	111,94
DISSOLVED ORGANIC CARBON	4	F28	MB01	DA03	37,2	120,00
DISSOLVED ORGANIC CARBON	4	D05	MB01	DA03	39,6	127,74



**DISSOLVED ORGANIC CARBON****Sample: 5****Median of all labs:****34,0400**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
DISSOLVED ORGANIC CARBON	5	F23	MB01	DF99	28,3	83,14
DISSOLVED ORGANIC CARBON	5	F04	MB01	DE01	28,9	84,90
DISSOLVED ORGANIC CARBON	5	F15	MB01	DE04	30,3	89,01
DISSOLVED ORGANIC CARBON	5	A61	MB01	DA03	31,51	92,57
DISSOLVED ORGANIC CARBON	5	F21	MB01	DA03	32	94,01
DISSOLVED ORGANIC CARBON	5	F24	MB01	DA03	32	94,01
DISSOLVED ORGANIC CARBON	5	F16	MB01	DA03	32,19	94,57
DISSOLVED ORGANIC CARBON	5	D71	MB02	DA03	32,5	95,48
DISSOLVED ORGANIC CARBON	5	A60	MB01	DA03	32,51	95,51
DISSOLVED ORGANIC CARBON	5	D63	MB02	DA03	32,76	96,24
DISSOLVED ORGANIC CARBON	5	F03	MB01	DA03	32,91	96,68
DISSOLVED ORGANIC CARBON	5	S01	MB01	DA03	33,27	97,74
DISSOLVED ORGANIC CARBON	5	A47	MB01	DA03	33,8	99,29
DISSOLVED ORGANIC CARBON	5	D34	MB01	DA03	33,81	99,32
DISSOLVED ORGANIC CARBON	5	F14	MB01	DA03	33,9	99,59
DISSOLVED ORGANIC CARBON	5	F18	MB02	DA99	34	99,88
DISSOLVED ORGANIC CARBON	5	D27	MB01	DA03	34,08	100,12
DISSOLVED ORGANIC CARBON	5	A39	MB01	DA03	34,3	100,76
DISSOLVED ORGANIC CARBON	5	D60	MB01	DA03	34,36	100,94
DISSOLVED ORGANIC CARBON	5	S03	MB01	DA03	34,5	101,35
DISSOLVED ORGANIC CARBON	5	F07	MB02	DA03	34,5	101,35
DISSOLVED ORGANIC CARBON	5	F08	MB01	DA03	34,5	101,35
DISSOLVED ORGANIC CARBON	5	F32	MB02	DA03	35,1	103,11
DISSOLVED ORGANIC CARBON	5	F27	MB01	DA03	35,34	103,82
DISSOLVED ORGANIC CARBON	5	A49	MB01	DA03	36,12	106,11
DISSOLVED ORGANIC CARBON	5	F12	MB01	DA03	36,2	106,35
DISSOLVED ORGANIC CARBON	5	S25	MB02	DA03	37,03	108,78
DISSOLVED ORGANIC CARBON	5	F05	MB02	DA03	38,3	112,51
DISSOLVED ORGANIC CARBON	5	F06	MB01	DA03	38,7	113,69
DISSOLVED ORGANIC CARBON	5	D35	MB01	DA03	38,97	114,48
DISSOLVED ORGANIC CARBON	5	F28	MB01	DA03	39,6	116,33
DISSOLVED ORGANIC CARBON	5	D05	MB01	DA03	44	129,26

**MAGNESIUM****Sample: 1 Median of all labs: 0,4900**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
MAGNESIUM	1	F02	MB01	DC01	,43	87,76
MAGNESIUM	1	F18	MB02	DC01	,463	94,49
MAGNESIUM	1	D71	MB02	DB01	,47	95,92
MAGNESIUM	1	F21	MB01	DB01	,47	95,92
MAGNESIUM	1	D35	MB01	DC01	,47	95,92
MAGNESIUM	1	F32	MB01	DB08	,47	95,92
MAGNESIUM	1	F28	MB01	DB08	,475	96,94
MAGNESIUM	1	F15	MB01	DB08	,476	97,14
MAGNESIUM	1	D05	MB01	DC02	,48	97,96
MAGNESIUM	1	A60	MB01	DB08	,48	97,96
MAGNESIUM	1	F08	MB01	DB09	,48	97,96
MAGNESIUM	1	F03	MB01	DC01	,48	97,96
MAGNESIUM	1	S01	MB01	DB08	,48	97,96
MAGNESIUM	1	F16	MB01	DB08	,483	98,57
MAGNESIUM	1	D63	MB02	DB10	,485	98,98
MAGNESIUM	1	A39	MB01	DB08	,485	98,98
MAGNESIUM	1	A49	MB01	DB08	,487	99,39
MAGNESIUM	1	A43	MB01	DB01	,49	100,00
MAGNESIUM	1	F06	MB01	DB08	,49	100,00
MAGNESIUM	1	D39	MB01	DB08	,492	100,41
MAGNESIUM	1	S03	MB01	DB08	,496	101,22
MAGNESIUM	1	F23	MB01	DB01	,497	101,43
MAGNESIUM	1	F01	MB01	DC01	,498	101,63
MAGNESIUM	1	A61	MB01	DB08	,507	103,47
MAGNESIUM	1	F12	MB01	DB08	,51	104,08
MAGNESIUM	1	S25	MB01	DB08	,51	104,08
MAGNESIUM	1	A47	MB01	DB08	,51	104,08
MAGNESIUM	1	F07	MB02	DB08	,51	104,08
MAGNESIUM	1	F14	MB01	DB08	,511	104,29
MAGNESIUM	1	F27	MB01	DC02	,518	105,71
MAGNESIUM	1	F05	MB02	DB09	,52	106,12
MAGNESIUM	1	D60	MB01	DB08	,5212	106,37
MAGNESIUM	1	D34	MB01	DC01	,53	108,16
MAGNESIUM	1	D27	MB01	DB09	,53	108,16
MAGNESIUM	1	F04	MB01	DB08	,54	110,20
MAGNESIUM	1	F24	MB01	DB01	,54	110,20
MAGNESIUM	1	D06	MB01	DC02	,663	135,31

**MAGNESIUM****Sample: 2 Median of all labs: 0,5550**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
MAGNESIUM	2	D71	MB02	DB01	,51	91,89
MAGNESIUM	2	F03	MB01	DC01	,52	93,69
MAGNESIUM	2	F02	MB01	DC01	,52	93,69
MAGNESIUM	2	F18	MB02	DC01	,526	94,77
MAGNESIUM	2	F32	MB01	DB08	,53	95,50
MAGNESIUM	2	A49	MB01	DB08	,536	96,58
MAGNESIUM	2	D63	MB02	DB10	,538	96,94
MAGNESIUM	2	F04	MB01	DB08	,54	97,30
MAGNESIUM	2	D35	MB01	DC01	,54	97,30
MAGNESIUM	2	F15	MB01	DB08	,542	97,66
MAGNESIUM	2	D39	MB01	DB08	,548	98,74
MAGNESIUM	2	A60	MB01	DB08	,55	99,10
MAGNESIUM	2	F06	MB01	DB08	,55	99,10
MAGNESIUM	2	S01	MB01	DB08	,55	99,10
MAGNESIUM	2	D34	MB01	DC01	,55	99,10
MAGNESIUM	2	A43	MB01	DB01	,55	99,10
MAGNESIUM	2	A39	MB01	DB08	,551	99,28
MAGNESIUM	2	F16	MB01	DB08	,554	99,82
MAGNESIUM	2	S03	MB01	DB08	,555	100,00
MAGNESIUM	2	F23	MB01	DB01	,559	100,72
MAGNESIUM	2	A47	MB01	DB08	,56	100,90
MAGNESIUM	2	F08	MB01	DB09	,56	100,90
MAGNESIUM	2	F12	MB01	DB08	,56	100,90
MAGNESIUM	2	S25	MB01	DB08	,56	100,90
MAGNESIUM	2	F28	MB01	DB08	,56	100,90
MAGNESIUM	2	A61	MB01	DB08	,563	101,44
MAGNESIUM	2	F01	MB01	DC01	,567	102,16
MAGNESIUM	2	F07	MB02	DB08	,568	102,34
MAGNESIUM	2	F14	MB01	DB08	,57	102,70
MAGNESIUM	2	F05	MB02	DB09	,575	103,60
MAGNESIUM	2	D60	MB01	DB08	,5771	103,98
MAGNESIUM	2	F21	MB01	DB01	,58	104,50
MAGNESIUM	2	F27	MB01	DC02	,581	104,68
MAGNESIUM	2	D27	MB01	DB09	,59	106,31
MAGNESIUM	2	F24	MB01	DB01	,63	113,51
MAGNESIUM	2	D05	MB01	DC02	,64	115,32
MAGNESIUM	2	D06	MB01	DC02	,65	117,12

**MAGNESIUM****Sample: 3****Median of all labs:****0,0710**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
MAGNESIUM	3	D06	MB01	DC02	<,5	too high LOQ
MAGNESIUM	3	F24	MB01	DB01	<,4	too high LOQ
MAGNESIUM	3	F02	MB01	DC01	<,1	
MAGNESIUM	3	F03	MB01	DC01	<,1	
MAGNESIUM	3	S01	MB01	DB08	<,1	
MAGNESIUM	3	A60	MB01	DB08	,04	56,34
MAGNESIUM	3	F18	MB02	DC01	,057	80,28
MAGNESIUM	3	D35	MB01	DC01	,06	84,51
MAGNESIUM	3	D63	MB02	DB10	,063	88,73
MAGNESIUM	3	F23	MB01	DB01	,0645	90,85
MAGNESIUM	3	F15	MB01	DB08	,067	94,37
MAGNESIUM	3	F07	MB02	DB08	,068	95,77
MAGNESIUM	3	F01	MB01	DC01	,068	95,77
MAGNESIUM	3	F16	MB01	DB08	,068	95,77
MAGNESIUM	3	F28	MB01	DB08	,069	97,18
MAGNESIUM	3	F32	MB01	DB08	,07	98,59
MAGNESIUM	3	F08	MB01	DB09	,07	98,59
MAGNESIUM	3	F06	MB01	DB08	,07	98,59
MAGNESIUM	3	D71	MB02	DB01	,07	98,59
MAGNESIUM	3	F21	MB01	DB01	,07	98,59
MAGNESIUM	3	D27	MB01	DB09	,07	98,59
MAGNESIUM	3	F14	MB01	DB08	,07	98,59
MAGNESIUM	3	A49	MB01	DB08	,071	100,00
MAGNESIUM	3	A39	MB01	DB08	,074	104,23
MAGNESIUM	3	D39	MB01	DB08	,076	107,04
MAGNESIUM	3	A61	MB01	DB08	,076	107,04
MAGNESIUM	3	D60	MB01	DB08	,0765	107,75
MAGNESIUM	3	F12	MB01	DB08	,077	108,45
MAGNESIUM	3	F05	MB02	DB09	,078	109,86
MAGNESIUM	3	S03	MB01	DB08	,078	109,86
MAGNESIUM	3	F27	MB01	DC02	,08	112,68
MAGNESIUM	3	D05	MB01	DC02	,08	112,68
MAGNESIUM	3	S25	MB01	DB08	,08	112,68
MAGNESIUM	3	A47	MB01	DB08	,08	112,68
MAGNESIUM	3	D34	MB01	DC01	,09	126,76
MAGNESIUM	3	A43	MB01	DB01	,09	126,76
MAGNESIUM	3	F04	MB01	DB08	,11	154,93

**MAGNESIUM****Sample: 4 Median of all labs: 0,7200**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
MAGNESIUM	4	F18	MB02	DC01	,621	86,25
MAGNESIUM	4	F23	MB01	DB01	,6495	90,21
MAGNESIUM	4	D71	MB02	DB01	,67	93,06
MAGNESIUM	4	D63	MB02	DB10	,671	93,19
MAGNESIUM	4	A47	MB01	DB08	,68	94,44
MAGNESIUM	4	F21	MB01	DB01	,69	95,83
MAGNESIUM	4	F03	MB01	DC01	,69	95,83
MAGNESIUM	4	F02	MB01	DC01	,7	97,22
MAGNESIUM	4	S01	MB01	DB08	,7	97,22
MAGNESIUM	4	F15	MB01	DB08	,704	97,78
MAGNESIUM	4	A39	MB01	DB08	,706	98,06
MAGNESIUM	4	F06	MB01	DB08	,71	98,61
MAGNESIUM	4	F08	MB01	DB09	,71	98,61
MAGNESIUM	4	F32	MB01	DB08	,71	98,61
MAGNESIUM	4	F16	MB01	DB08	,712	98,89
MAGNESIUM	4	A49	MB01	DB08	,713	99,03
MAGNESIUM	4	D39	MB01	DB08	,713	99,03
MAGNESIUM	4	F01	MB01	DC01	,719	99,86
MAGNESIUM	4	D35	MB01	DC01	,72	100,00
MAGNESIUM	4	A60	MB01	DB08	,72	100,00
MAGNESIUM	4	F05	MB02	DB09	,729	101,25
MAGNESIUM	4	F28	MB01	DB08	,73	101,39
MAGNESIUM	4	D27	MB01	DB09	,73	101,39
MAGNESIUM	4	D34	MB01	DC01	,73	101,39
MAGNESIUM	4	S25	MB01	DB08	,73	101,39
MAGNESIUM	4	S03	MB01	DB08	,732	101,67
MAGNESIUM	4	F12	MB01	DB08	,739	102,64
MAGNESIUM	4	F07	MB02	DB08	,741	102,92
MAGNESIUM	4	A61	MB01	DB08	,741	102,92
MAGNESIUM	4	D05	MB01	DC02	,75	104,17
MAGNESIUM	4	A43	MB01	DB01	,75	104,17
MAGNESIUM	4	F14	MB01	DB08	,75	104,17
MAGNESIUM	4	F27	MB01	DC02	,753	104,58
MAGNESIUM	4	F04	MB01	DB08	,76	105,56
MAGNESIUM	4	D60	MB01	DB08	,7606	105,64
MAGNESIUM	4	D06	MB01	DC02	,777	107,92
MAGNESIUM	4	F24	MB01	DB01	,84	116,67

**MAGNESIUM****Sample: 5 Median of all labs: 1,0730**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
MAGNESIUM	5	F18	MB02	DC01	,943	87,88
MAGNESIUM	5	D71	MB02	DB01	,99	92,26
MAGNESIUM	5	F02	MB01	DC01	,99	92,26
MAGNESIUM	5	D63	MB02	DB10	1	93,20
MAGNESIUM	5	D06	MB01	DC02	1,014	94,50
MAGNESIUM	5	S01	MB01	DB08	1,03	95,99
MAGNESIUM	5	F23	MB01	DB01	1,04	96,92
MAGNESIUM	5	F21	MB01	DB01	1,05	97,86
MAGNESIUM	5	D27	MB01	DB09	1,05	97,86
MAGNESIUM	5	F24	MB01	DB01	1,05	97,86
MAGNESIUM	5	F15	MB01	DB08	1,059	98,70
MAGNESIUM	5	F32	MB01	DB08	1,06	98,79
MAGNESIUM	5	A47	MB01	DB08	1,06	98,79
MAGNESIUM	5	A39	MB01	DB08	1,066	99,35
MAGNESIUM	5	F06	MB01	DB08	1,07	99,72
MAGNESIUM	5	F03	MB01	DC01	1,07	99,72
MAGNESIUM	5	F01	MB01	DC01	1,072	99,91
MAGNESIUM	5	F16	MB01	DB08	1,072	99,91
MAGNESIUM	5	A49	MB01	DB08	1,073	100,00
MAGNESIUM	5	F04	MB01	DB08	1,08	100,65
MAGNESIUM	5	F08	MB01	DB09	1,08	100,65
MAGNESIUM	5	A60	MB01	DB08	1,08	100,65
MAGNESIUM	5	D35	MB01	DC01	1,09	101,58
MAGNESIUM	5	D05	MB01	DC02	1,09	101,58
MAGNESIUM	5	F28	MB01	DB08	1,091	101,68
MAGNESIUM	5	D39	MB01	DB08	1,094	101,96
MAGNESIUM	5	F05	MB02	DB09	1,1	102,52
MAGNESIUM	5	A43	MB01	DB01	1,1	102,52
MAGNESIUM	5	F07	MB02	DB08	1,1	102,52
MAGNESIUM	5	F12	MB01	DB08	1,11	103,45
MAGNESIUM	5	D34	MB01	DC01	1,11	103,45
MAGNESIUM	5	S25	MB01	DB08	1,11	103,45
MAGNESIUM	5	A61	MB01	DB08	1,115	103,91
MAGNESIUM	5	S03	MB01	DB08	1,12	104,38
MAGNESIUM	5	F14	MB01	DB08	1,13	105,31
MAGNESIUM	5	D60	MB01	DB08	1,1324	105,54
MAGNESIUM	5	F27	MB01	DC02	1,134	105,68

**NITRATE**

**Sample: 1 Median of all labs: 0,3500**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
NITRATE	1	A43	MB01	DC01	,181	51,71
NITRATE	1	F21	MB01	DC01	,29	82,86
NITRATE	1	F28	MB01	DC01	,298	85,14
NITRATE	1	F02	MB01	DC01	,3	85,71
NITRATE	1	F03	MB01	DC01	,32	91,43
NITRATE	1	F01	MB01	DC01	,329	94,00
NITRATE	1	F07	MB02	DC01	,331	94,57
NITRATE	1	F05	MB02	DC01	,332	94,86
NITRATE	1	S03	MB01	DE05	,335	95,71
NITRATE	1	F16	MB01	DC01	,335	95,71
NITRATE	1	D34	MB01	DC02	,339	96,86
NITRATE	1	S25	MB02	DC03	,34	97,14
NITRATE	1	A49	MB01	DC01	,34	97,14
NITRATE	1	F12	MB01	DC01	,34	97,14
NITRATE	1	F32	MB02	DC01	,34	97,14
NITRATE	1	F24	MB01	DA03	,34	97,14
NITRATE	1	S01	MB01	DC01	,34	97,14
NITRATE	1	A61	MB01	DC01	,349	99,71
NITRATE	1	A47	MB01	DC01	,35	100,00
NITRATE	1	F15	MB01	DC01	,35	100,00
NITRATE	1	D39	MB01	DC01	,35	100,00
NITRATE	1	F27	MB01	DC01	,35	100,00
NITRATE	1	D27	MB01	DC01	,35	100,00
NITRATE	1	F04	MB01	DC01	,35	100,00
NITRATE	1	D35	MB01	DC01	,352	100,57
NITRATE	1	D06	MB01	DC01	,353	100,86
NITRATE	1	D63	MB02	DC01	,36	102,86
NITRATE	1	D05	MB01	DC01	,37	105,71
NITRATE	1	F18	MB02	DC01	,375	107,14
NITRATE	1	A60	MB01	DC02	,4	114,29
NITRATE	1	F08	MB01	DC01	,46	131,43
NITRATE	1	F23	MB01	DE01	,503	143,71
NITRATE	1	F14	MB01	DE03	,6	171,43
NITRATE	1	A39	MB01	DZ99	,668	190,86
NITRATE	1	D60	MB01	DZ99	,7639	218,26
NITRATE	1	F06	MB01	DE06	,95	271,43
NITRATE	1	D71	MB02	DZ99	1,095	312,86

**NITRATE****Sample: 2 Median of all labs: 2,0190**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
NITRATE	2	F28	MB01	DC01	1,803	89,30
NITRATE	2	A39	MB01	DZ99	1,836	90,94
NITRATE	2	F21	MB01	DC01	1,88	93,12
NITRATE	2	A49	MB01	DC01	1,936	95,89
NITRATE	2	D35	MB01	DC01	1,936	95,89
NITRATE	2	F01	MB01	DC01	1,943	96,24
NITRATE	2	S01	MB01	DC01	1,97	97,57
NITRATE	2	S25	MB02	DC03	1,97	97,57
NITRATE	2	F32	MB02	DC01	1,97	97,57
NITRATE	2	F05	MB02	DC01	1,97	97,57
NITRATE	2	F24	MB01	DA03	1,98	98,07
NITRATE	2	A47	MB01	DC01	1,98	98,07
NITRATE	2	D39	MB01	DC01	1,99	98,56
NITRATE	2	D27	MB01	DC01	1,99	98,56
NITRATE	2	F12	MB01	DC01	2	99,06
NITRATE	2	F15	MB01	DC01	2	99,06
NITRATE	2	F16	MB01	DC01	2,013	99,70
NITRATE	2	F07	MB02	DC01	2,013	99,70
NITRATE	2	A61	MB01	DC01	2,019	100,00
NITRATE	2	F03	MB01	DC01	2,03	100,54
NITRATE	2	F02	MB01	DC01	2,03	100,54
NITRATE	2	D06	MB01	DC01	2,04	101,04
NITRATE	2	F08	MB01	DC01	2,07	102,53
NITRATE	2	F18	MB02	DC01	2,07	102,53
NITRATE	2	D34	MB01	DC02	2,075	102,77
NITRATE	2	F27	MB01	DC01	2,096	103,81
NITRATE	2	D63	MB02	DC01	2,1	104,01
NITRATE	2	F14	MB01	DE03	2,1	104,01
NITRATE	2	F04	MB01	DC01	2,11	104,51
NITRATE	2	A60	MB01	DC02	2,11	104,51
NITRATE	2	D71	MB02	DZ99	2,13	105,50
NITRATE	2	F23	MB01	DE01	2,13	105,50
NITRATE	2	S03	MB01	DE05	2,2	108,96
NITRATE	2	D60	MB01	DZ99	2,2078	109,35
NITRATE	2	A43	MB01	DC01	2,213	109,61
NITRATE	2	D05	MB01	DC01	2,3	113,92
NITRATE	2	F06	MB01	DE06	3,29	162,95



## NITRATE

Sample: 3

Median of all labs:

0,0275

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
NITRATE	3	F23	MB01	DE01	<,12	-
NITRATE	3	F21	MB01	DC01	<,1	-
NITRATE	3	F32	MB02	DC01	<,1	-
NITRATE	3	S01	MB01	DC01	<,08	-
NITRATE	3	F02	MB01	DC01	<,08	-
NITRATE	3	F08	MB01	DC01	<,05	-
NITRATE	3	F03	MB01	DC01	<,05	-
NITRATE	3	F14	MB01	DE03	<,05	-
NITRATE	3	F28	MB01	DC01	<,05	-
NITRATE	3	F15	MB01	DC01	<,04	-
NITRATE	3	F04	MB01	DC01	<,04	-
NITRATE	3	F06	MB01	DE06	<,04	-
NITRATE	3	D27	MB01	DC01	<,03	-
NITRATE	3	D39	MB01	DC01	<,03	-
NITRATE	3	A47	MB01	DC01	<,03	-
NITRATE	3	D06	MB01	DC01	<,03	-
NITRATE	3	F16	MB01	DC01	<,03	-
NITRATE	3	D63	MB02	DC01	<,025	-
NITRATE	3	F27	MB01	DC01	<,02	-
NITRATE	3	S25	MB02	DC03	<,02	-
NITRATE	3	F18	MB02	DC01	<,02	-
NITRATE	3	F05	MB02	DC01	<,016	-
NITRATE	3	A39	MB01	DZ99	<,01	-
NITRATE	3	D71	MB02	DZ99	<,01	-
NITRATE	3	F12	MB01	DC01	<,01	-
NITRATE	3	D34	MB01	DC02	<,008	-
NITRATE	3	A49	MB01	DC01	<,008	-
NITRATE	3	D05	MB01	DC01	<,007	-
NITRATE	3	D60	MB01	DZ99	,0012	-
NITRATE	3	A61	MB01	DC01	,002	-
NITRATE	3	S03	MB01	DE05	,005	-
NITRATE	3	F07	MB02	DC01	,006	-
NITRATE	3	F01	MB01	DC01	,009	-
NITRATE	3	D35	MB01	DC01	,01	-
NITRATE	3	A43	MB01	DC01	,03	-
NITRATE	3	F24	MB01	DA03	,07	-
NITRATE	3	A60	MB01	DC02	,11	-

## NITRATE

Sample: 4 Median of all labs: 1,5059

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
NITRATE	4	A43	MB01	DC01	1,084	71,98
NITRATE	4	F28	MB01	DC01	1,38	91,64
NITRATE	4	A39	MB01	DZ99	1,398	92,83
NITRATE	4	D71	MB02	DZ99	1,406	93,37
NITRATE	4	F32	MB02	DC01	1,45	96,29
NITRATE	4	F21	MB01	DC01	1,45	96,29
NITRATE	4	F01	MB01	DC01	1,451	96,35
NITRATE	4	F04	MB01	DC01	1,46	96,95
NITRATE	4	F05	MB02	DC01	1,48	98,28
NITRATE	4	S01	MB01	DC01	1,48	98,28
NITRATE	4	A47	MB01	DC01	1,49	98,94
NITRATE	4	F12	MB01	DC01	1,49	98,94
NITRATE	4	D34	MB01	DC02	1,492	99,08
NITRATE	4	D35	MB01	DC01	1,494	99,21
NITRATE	4	D27	MB01	DC01	1,5	99,61
NITRATE	4	S03	MB01	DE05	1,5	99,61
NITRATE	4	F15	MB01	DC01	1,5	99,61
NITRATE	4	D39	MB01	DC01	1,5	99,61
NITRATE	4	D60	MB01	DZ99	1,5059	100,00
NITRATE	4	F24	MB01	DA03	1,52	100,94
NITRATE	4	F08	MB01	DC01	1,52	100,94
NITRATE	4	F03	MB01	DC01	1,52	100,94
NITRATE	4	F07	MB02	DC01	1,522	101,07
NITRATE	4	D06	MB01	DC01	1,533	101,80
NITRATE	4	A49	MB01	DC01	1,536	102,00
NITRATE	4	D63	MB02	DC01	1,54	102,26
NITRATE	4	A61	MB01	DC01	1,543	102,46
NITRATE	4	F16	MB01	DC01	1,544	102,53
NITRATE	4	A60	MB01	DC02	1,55	102,93
NITRATE	4	F18	MB02	DC01	1,55	102,93
NITRATE	4	F02	MB01	DC01	1,55	102,93
NITRATE	4	F27	MB01	DC01	1,552	103,06
NITRATE	4	F14	MB01	DE03	1,56	103,59
NITRATE	4	F23	MB01	DE01	1,58	104,92
NITRATE	4	S25	MB02	DC03	1,68	111,56
NITRATE	4	D05	MB01	DC01	1,71	113,55
NITRATE	4	F06	MB01	DE06	3,33	221,13

**NITRATE**

**Sample: 5 Median of all labs: 0,0650**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
NITRATE	5	F21	MB01	DC01	<,1	too high LOQ
NITRATE	5	F32	MB02	DC01	<,1	too high LOQ
NITRATE	5	F02	MB01	DC01	<,08	
NITRATE	5	S01	MB01	DC01	<,08	
NITRATE	5	A60	MB01	DC02	<,05	
NITRATE	5	F04	MB01	DC01	<,04	
NITRATE	5	D60	MB01	DZ99	,0251	38,62
NITRATE	5	A39	MB01	DZ99	,042	64,62
NITRATE	5	F03	MB01	DC01	,05	76,92
NITRATE	5	D63	MB02	DC01	,05	76,92
NITRATE	5	S03	MB01	DE05	,052	80,00
NITRATE	5	F28	MB01	DC01	,052	80,00
NITRATE	5	F05	MB02	DC01	,057	87,69
NITRATE	5	F16	MB01	DC01	,058	89,23
NITRATE	5	D27	MB01	DC01	,06	92,31
NITRATE	5	D06	MB01	DC01	,06	92,31
NITRATE	5	A47	MB01	DC01	,06	92,31
NITRATE	5	F12	MB01	DC01	,062	95,38
NITRATE	5	F01	MB01	DC01	,062	95,38
NITRATE	5	A61	MB01	DC01	,064	98,46
NITRATE	5	F23	MB01	DE01	,065	100,00
NITRATE	5	F07	MB02	DC01	,065	100,00
NITRATE	5	D71	MB02	DZ99	,065	100,00
NITRATE	5	A49	MB01	DC01	,067	103,08
NITRATE	5	D34	MB01	DC02	,068	104,62
NITRATE	5	F27	MB01	DC01	,068	104,62
NITRATE	5	A43	MB01	DC01	,068	104,62
NITRATE	5	D39	MB01	DC01	,07	107,69
NITRATE	5	F14	MB01	DE03	,07	107,69
NITRATE	5	F15	MB01	DC01	,07	107,69
NITRATE	5	D35	MB01	DC01	,07	107,69
NITRATE	5	F08	MB01	DC01	,07	107,69
NITRATE	5	F18	MB02	DC01	,075	115,38
NITRATE	5	D05	MB01	DC01	,077	118,46
NITRATE	5	S25	MB02	DC03	,078	120,00
NITRATE	5	F24	MB01	DA03	,1	153,85
NITRATE	5	F06	MB01	DE06	,93	1430,77

**pH****Sample: 1 Median of all labs: 5,9400**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
pH	1	F23	MB01	DF01	4,84	81,48
pH	1	F03	MB01	DF01	5,72	96,30
pH	1	A43	MB01	DF01	5,75	96,80
pH	1	F07	MB02	DF02	5,76	96,97
pH	1	D71	MB02	DF01	5,77	97,14
pH	1	F04	MB01	DF01	5,8	97,64
pH	1	F27	MB01	DF02	5,8	97,64
pH	1	A49	MB01	DF01	5,83	98,15
pH	1	D35	MB01	DF02	5,85	98,48
pH	1	D60	MB01	DF02	5,86	98,65
pH	1	A39	MB01	DF01	5,88	98,99
pH	1	A61	MB01	DF02	5,88	98,99
pH	1	D39	MB01	DF02	5,89	99,16
pH	1	F14	MB01	DF02	5,9	99,33
pH	1	F18	MB01	DF01	5,9	99,33
pH	1	S01	MB01	DF01	5,92	99,66
pH	1	F01	MB01	DF01	5,92	99,66
pH	1	F21	MB01	DF01	5,92	99,66
pH	1	S25	MB01	DF01	5,94	100,00
pH	1	F02	MB01	DF02	5,94	100,00
pH	1	F15	MB01	DF01	5,95	100,17
pH	1	D05	MB01	DF01	5,96	100,34
pH	1	S03	MB01	DF01	5,96	100,34
pH	1	D06	MB01	DF01	5,96	100,34
pH	1	A47	MB01	DF01	5,97	100,51
pH	1	F12	MB01	DF01	6	101,01
pH	1	D63	MB01	DF01	6,05	101,85
pH	1	D27	MB01	DF02	6,12	103,03
pH	1	A60	MB01	DF02	6,16	103,70
pH	1	F24	MB01	DF01	6,17	103,87
pH	1	F32	MB01	DF01	6,18	104,04
pH	1	F08	MB01	DF01	6,18	104,04
pH	1	F16	MB01	DF02	6,18	104,04
pH	1	F28	MB01	DF01	6,38	107,41
pH	1	F06	MB01	DF02	6,38	107,41
pH	1	D34	MB01	DF01	6,41	107,91
pH	1	F05	MB01	DF02	6,46	108,75

**pH****Sample: 2 Median of all labs:****4,4200**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
pH	2	A43	MB01	DF01	4,08	92,31
pH	2	F23	MB01	DF01	4,09	92,53
pH	2	F07	MB02	DF02	4,23	95,70
pH	2	D71	MB02	DF01	4,27	96,61
pH	2	A49	MB01	DF01	4,32	97,74
pH	2	A47	MB01	DF01	4,36	98,64
pH	2	F03	MB01	DF01	4,36	98,64
pH	2	F21	MB01	DF01	4,37	98,87
pH	2	F01	MB01	DF01	4,38	99,10
pH	2	S01	MB01	DF01	4,38	99,10
pH	2	A39	MB01	DF01	4,39	99,32
pH	2	F08	MB01	DF01	4,39	99,32
pH	2	F18	MB01	DF01	4,4	99,55
pH	2	A61	MB01	DF02	4,4	99,55
pH	2	F12	MB01	DF01	4,41	99,77
pH	2	F32	MB01	DF01	4,41	99,77
pH	2	D60	MB01	DF02	4,42	100,00
pH	2	S03	MB01	DF01	4,42	100,00
pH	2	D39	MB01	DF02	4,42	100,00
pH	2	S25	MB01	DF01	4,43	100,23
pH	2	D27	MB01	DF02	4,43	100,23
pH	2	D34	MB01	DF01	4,43	100,23
pH	2	F05	MB01	DF02	4,43	100,23
pH	2	F27	MB01	DF02	4,44	100,45
pH	2	D35	MB01	DF02	4,44	100,45
pH	2	D05	MB01	DF01	4,45	100,68
pH	2	A60	MB01	DF02	4,46	100,90
pH	2	F14	MB01	DF02	4,46	100,90
pH	2	F15	MB01	DF01	4,46	100,90
pH	2	F16	MB01	DF02	4,47	101,13
pH	2	F06	MB01	DF02	4,47	101,13
pH	2	F02	MB01	DF02	4,51	102,04
pH	2	D06	MB01	DF01	4,52	102,26
pH	2	F28	MB01	DF01	4,55	102,94
pH	2	F24	MB01	DF01	4,63	104,75
pH	2	F04	MB01	DF01	4,7	106,33
pH	2	D63	MB01	DF01	4,83	109,28

**pH****Sample: 3****Median of all labs:****5,2500**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
pH	3	F23	MB01	DF01	4,46	84,95
pH	3	A43	MB01	DF01	4,53	86,29
pH	3	F07	MB02	DF02	4,96	94,48
pH	3	D71	MB02	DF01	5,03	95,81
pH	3	A49	MB01	DF01	5,08	96,76
pH	3	F01	MB01	DF01	5,08	96,76
pH	3	D39	MB01	DF02	5,1	97,14
pH	3	F03	MB01	DF01	5,13	97,71
pH	3	D60	MB01	DF02	5,13	97,71
pH	3	F21	MB01	DF01	5,16	98,29
pH	3	A39	MB01	DF01	5,19	98,86
pH	3	F14	MB01	DF02	5,2	99,05
pH	3	F18	MB01	DF01	5,2	99,05
pH	3	A47	MB01	DF01	5,22	99,43
pH	3	S25	MB01	DF01	5,22	99,43
pH	3	D35	MB01	DF02	5,22	99,43
pH	3	S01	MB01	DF01	5,22	99,43
pH	3	F27	MB01	DF02	5,24	99,81
pH	3	D05	MB01	DF01	5,25	100,00
pH	3	A61	MB01	DF02	5,26	100,19
pH	3	S03	MB01	DF01	5,28	100,57
pH	3	F02	MB01	DF02	5,28	100,57
pH	3	F12	MB01	DF01	5,29	100,76
pH	3	F32	MB01	DF01	5,3	100,95
pH	3	D27	MB01	DF02	5,31	101,14
pH	3	D06	MB01	DF01	5,31	101,14
pH	3	F05	MB01	DF02	5,33	101,52
pH	3	F15	MB01	DF01	5,37	102,29
pH	3	F16	MB01	DF02	5,39	102,67
pH	3	F08	MB01	DF01	5,41	103,05
pH	3	D34	MB01	DF01	5,41	103,05
pH	3	F28	MB01	DF01	5,42	103,24
pH	3	D63	MB01	DF01	5,43	103,43
pH	3	F06	MB01	DF02	5,51	104,95
pH	3	A60	MB01	DF02	5,53	105,33
pH	3	F24	MB01	DF01	5,6	106,67
pH	3	F04	MB01	DF01	5,7	108,57

**pH****Sample: 4 Median of all labs: 4,9700**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
pH	4	F23	MB01	DF01	4,5	90,54
pH	4	A43	MB01	DF01	4,63	93,16
pH	4	F07	MB02	DF02	4,7	94,57
pH	4	D71	MB02	DF01	4,84	97,38
pH	4	A49	MB01	DF01	4,89	98,39
pH	4	F01	MB01	DF01	4,89	98,39
pH	4	F03	MB01	DF01	4,92	98,99
pH	4	F21	MB01	DF01	4,92	98,99
pH	4	D60	MB01	DF02	4,92	98,99
pH	4	D39	MB01	DF02	4,93	99,20
pH	4	D35	MB01	DF02	4,93	99,20
pH	4	F27	MB01	DF02	4,94	99,40
pH	4	F32	MB01	DF01	4,94	99,40
pH	4	S25	MB01	DF01	4,95	99,60
pH	4	A47	MB01	DF01	4,95	99,60
pH	4	S01	MB01	DF01	4,95	99,60
pH	4	A39	MB01	DF01	4,95	99,60
pH	4	S03	MB01	DF01	4,97	100,00
pH	4	A61	MB01	DF02	4,97	100,00
pH	4	F14	MB01	DF02	4,98	100,20
pH	4	F28	MB01	DF01	4,98	100,20
pH	4	F12	MB01	DF01	4,99	100,40
pH	4	D27	MB01	DF02	4,99	100,40
pH	4	F18	MB01	DF01	5	100,60
pH	4	F05	MB01	DF02	5	100,60
pH	4	F15	MB01	DF01	5,02	101,01
pH	4	D05	MB01	DF01	5,03	101,21
pH	4	D06	MB01	DF01	5,04	101,41
pH	4	F02	MB01	DF02	5,06	101,81
pH	4	F24	MB01	DF01	5,07	102,01
pH	4	F08	MB01	DF01	5,07	102,01
pH	4	D63	MB01	DF01	5,09	102,41
pH	4	F06	MB01	DF02	5,09	102,41
pH	4	D34	MB01	DF01	5,1	102,62
pH	4	A60	MB01	DF02	5,11	102,82
pH	4	F16	MB01	DF02	5,11	102,82
pH	4	F04	MB01	DF01	5,14	103,42

**pH****Sample: 5****Median of all labs:****5,5700**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
pH	5	A43	MB01	DF01	5,18	93,00
pH	5	F23	MB01	DF01	5,19	93,18
pH	5	D71	MB02	DF01	5,38	96,59
pH	5	F07	MB02	DF02	5,39	96,77
pH	5	F04	MB01	DF01	5,4	96,95
pH	5	D35	MB01	DF02	5,47	98,20
pH	5	D60	MB01	DF02	5,48	98,38
pH	5	F21	MB01	DF01	5,48	98,38
pH	5	D63	MB01	DF01	5,49	98,56
pH	5	D39	MB01	DF02	5,5	98,74
pH	5	F18	MB01	DF01	5,5	98,74
pH	5	F14	MB01	DF02	5,5	98,74
pH	5	F03	MB01	DF01	5,5	98,74
pH	5	F01	MB01	DF01	5,52	99,10
pH	5	A39	MB01	DF01	5,53	99,28
pH	5	S01	MB01	DF01	5,53	99,28
pH	5	A49	MB01	DF01	5,53	99,28
pH	5	F27	MB01	DF02	5,54	99,46
pH	5	S25	MB01	DF01	5,57	100,00
pH	5	A47	MB01	DF01	5,58	100,18
pH	5	F15	MB01	DF01	5,58	100,18
pH	5	F02	MB01	DF02	5,58	100,18
pH	5	F12	MB01	DF01	5,59	100,36
pH	5	S03	MB01	DF01	5,59	100,36
pH	5	D06	MB01	DF01	5,6	100,54
pH	5	D27	MB01	DF02	5,6	100,54
pH	5	D05	MB01	DF01	5,6	100,54
pH	5	A61	MB01	DF02	5,64	101,26
pH	5	F16	MB01	DF02	5,65	101,44
pH	5	A60	MB01	DF02	5,67	101,80
pH	5	F05	MB01	DF02	5,68	101,97
pH	5	F32	MB01	DF01	5,68	101,97
pH	5	F28	MB01	DF01	5,72	102,69
pH	5	F08	MB01	DF01	5,73	102,87
pH	5	F24	MB01	DF01	5,75	103,23
pH	5	D34	MB01	DF01	5,81	104,31
pH	5	F06	MB01	DF02	5,85	105,03



**pH**

**Sample: 6**

**Median of all labs:**

**6,750**

<b>Parameter</b>	<b>Sample</b>	<b>Labcode</b>	<b>Prep.</b>	<b>Det.</b>	<b>Result</b>	<b>% Recovery</b>
<i>pH</i>	6	F03	MB01	DF01	6,72	-
<i>pH</i>	6	F06	MB01	DF02	6,79	-

**PHOSPHATE**

**Sample: 1 Median of all labs: 0,0100**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
PHOSPHATE	1	F21	MB01	DC02	<,16	-
PHOSPHATE	1	S03	MB99	DC01	<,13	-
PHOSPHATE	1	S01	MB01	DC01	<,1	-
PHOSPHATE	1	F02	MB01	DC01	<,1	-
PHOSPHATE	1	F16	MB01	DB08	<,09	-
PHOSPHATE	1	F28	MB01	DB08	<,075	-
PHOSPHATE	1	F12	MB01	DC01	<,06	-
PHOSPHATE	1	A49	MB01	DC01	<,05	-
PHOSPHATE	1	A47	MB01	DE01	<,05	-
PHOSPHATE	1	F03	MB01	DC01	<,05	-
PHOSPHATE	1	D63	MB02	DC01	<,05	-
PHOSPHATE	1	F05	MB02	DE03	<,04	-
PHOSPHATE	1	S25	MB01	DB08	<,02	-
PHOSPHATE	1	A39	MB01	DZ99	<,01	-
PHOSPHATE	1	D60	MB01	DZ99	,0026	-
PHOSPHATE	1	D71	MB02	DZ99	,003	-
PHOSPHATE	1	F08	MB01	DE01	,005	-
PHOSPHATE	1	F18	MB01	DE03	,005	-
PHOSPHATE	1	F32	MB01	DE05	,005	-
PHOSPHATE	1	F07	MB02	DC01	,005	-
PHOSPHATE	1	F23	MB01	DC01	,0056	-
PHOSPHATE	1	F24	MB01	DE01	,006	-
PHOSPHATE	1	D35	MB01	DE01	,006	-
PHOSPHATE	1	F14	MB01	DE03	,006	-
PHOSPHATE	1	F15	MB01	DE03	,007	-
PHOSPHATE	1	D05	MB01	DE01	,008	-
PHOSPHATE	1	F04	MB01	DC02	,008	-
PHOSPHATE	1	F06	MB01	DE99	,01	-
PHOSPHATE	1	A61	MB01	DC01	,013	-
PHOSPHATE	1	D27	MB01	DB09	,02	-

**PHOSPHATE**

**Sample: 2 Median of all labs: 0,0510**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
PHOSPHATE	2	F21	MB01	DC02	<,16	too high LOQ
PHOSPHATE	2	S03	MB99	DC01	<,13	too high LOQ
PHOSPHATE	2	F02	MB01	DC01	<,1	
PHOSPHATE	2	S01	MB01	DC01	<,1	
PHOSPHATE	2	F16	MB01	DB08	<,09	
PHOSPHATE	2	F28	MB01	DB08	<,075	
PHOSPHATE	2	F12	MB01	DC01	<,06	
PHOSPHATE	2	D63	MB02	DC01	<,05	
PHOSPHATE	2	A49	MB01	DC01	<,05	
PHOSPHATE	2	F07	MB02	DC01	,036	70,59
PHOSPHATE	2	F14	MB01	DE03	,043	84,31
PHOSPHATE	2	F23	MB01	DC01	,048	94,12
PHOSPHATE	2	A39	MB01	DZ99	,0487	95,49
PHOSPHATE	2	D35	MB01	DE01	,049	96,08
PHOSPHATE	2	S25	MB01	DB08	,05	98,04
PHOSPHATE	2	D71	MB02	DZ99	,05	98,04
PHOSPHATE	2	D27	MB01	DB09	,05	98,04
PHOSPHATE	2	F08	MB01	DE01	,05	98,04
PHOSPHATE	2	F03	MB01	DC01	,05	98,04
PHOSPHATE	2	D60	MB01	DZ99	,0504	98,82
PHOSPHATE	2	F06	MB01	DE99	,051	100,00
PHOSPHATE	2	A61	MB01	DC01	,051	100,00
PHOSPHATE	2	F24	MB01	DE01	,052	101,96
PHOSPHATE	2	F32	MB01	DE05	,052	101,96
PHOSPHATE	2	F15	MB01	DE03	,052	101,96
PHOSPHATE	2	F18	MB01	DE03	,053	103,92
PHOSPHATE	2	D05	MB01	DE01	,054	105,88
PHOSPHATE	2	F05	MB02	DE03	,058	113,73
PHOSPHATE	2	F04	MB01	DC02	,06	117,65
PHOSPHATE	2	A47	MB01	DE01	,07	137,25

**PHOSPHATE****Sample: 3****Median of all labs:****0,0100**

<b>Parameter</b>	<b>Sample</b>	<b>Labcode</b>	<b>Prep.</b>	<b>Det.</b>	<b>Result</b>	<b>% Recovery</b>
PHOSPHATE	3	F21	MB01	DC02	<,16	-
PHOSPHATE	3	S03	MB99	DC01	<,13	-
PHOSPHATE	3	S01	MB01	DC01	<,1	-
PHOSPHATE	3	F02	MB01	DC01	<,1	-
PHOSPHATE	3	F16	MB01	DB08	<,09	-
PHOSPHATE	3	F28	MB01	DB08	<,075	-
PHOSPHATE	3	F12	MB01	DC01	<,06	-
PHOSPHATE	3	A47	MB01	DE01	<,05	-
PHOSPHATE	3	A49	MB01	DC01	<,05	-
PHOSPHATE	3	D63	MB02	DC01	<,05	-
PHOSPHATE	3	F03	MB01	DC01	<,05	-
PHOSPHATE	3	F05	MB02	DE03	<,04	-
PHOSPHATE	3	S25	MB01	DB08	<,02	-
PHOSPHATE	3	A39	MB01	DZ99	<,01	-
PHOSPHATE	3	D05	MB01	DE01	<,006	-
PHOSPHATE	3	F07	MB02	DC01	<,005	-
PHOSPHATE	3	F06	MB01	DE99	<,004	-
PHOSPHATE	3	F32	MB01	DE05	<,004	-
PHOSPHATE	3	D71	MB02	DZ99	<,001	-
PHOSPHATE	3	D60	MB01	DZ99	,001	-
PHOSPHATE	3	D35	MB01	DE01	,002	-
PHOSPHATE	3	F24	MB01	DE01	,002	-
PHOSPHATE	3	F18	MB01	DE03	,002	-
PHOSPHATE	3	F14	MB01	DE03	,005	-
PHOSPHATE	3	F08	MB01	DE01	,005	-
PHOSPHATE	3	F23	MB01	DC01	,0056	-
PHOSPHATE	3	F15	MB01	DE03	,006	-
PHOSPHATE	3	D27	MB01	DB09	,01	-
PHOSPHATE	3	F04	MB01	DC02	,01	-
PHOSPHATE	3	A61	MB01	DC01	,012	-

**PHOSPHATE**

**Sample: 4 Median of all labs: 0,0670**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
PHOSPHATE	4	F21	MB01	DC02	<,16	too high LOQ
PHOSPHATE	4	S03	MB99	DC01	<,13	too high LOQ
PHOSPHATE	4	F02	MB01	DC01	<,1	
PHOSPHATE	4	S01	MB01	DC01	<,1	
PHOSPHATE	4	F12	MB01	DC01	<,06	
PHOSPHATE	4	A49	MB01	DC01	<,05	
PHOSPHATE	4	D63	MB02	DC01	<,05	
PHOSPHATE	4	F07	MB02	DC01	,045	67,16
PHOSPHATE	4	F04	MB01	DC02	,06	89,55
PHOSPHATE	4	F14	MB01	DE03	,06	89,55
PHOSPHATE	4	D60	MB01	DZ99	,0604	90,15
PHOSPHATE	4	D71	MB02	DZ99	,061	91,04
PHOSPHATE	4	F24	MB01	DE01	,062	92,54
PHOSPHATE	4	D35	MB01	DE01	,065	97,01
PHOSPHATE	4	A61	MB01	DC01	,066	98,51
PHOSPHATE	4	A39	MB01	DZ99	,0664	99,10
PHOSPHATE	4	D05	MB01	DE01	,067	100,00
PHOSPHATE	4	F15	MB01	DE03	,067	100,00
PHOSPHATE	4	F18	MB01	DE03	,067	100,00
PHOSPHATE	4	F05	MB02	DE03	,069	102,99
PHOSPHATE	4	F23	MB01	DC01	,07	104,48
PHOSPHATE	4	F03	MB01	DC01	,07	104,48
PHOSPHATE	4	F32	MB01	DE05	,072	107,46
PHOSPHATE	4	F08	MB01	DE01	,079	117,91
PHOSPHATE	4	D27	MB01	DB09	,08	119,40
PHOSPHATE	4	S25	MB01	DB08	,08	119,40
PHOSPHATE	4	A47	MB01	DE01	,08	119,40
PHOSPHATE	4	F06	MB01	DE99	,082	122,39
PHOSPHATE	4	F28	MB01	DB08	,107	159,70
PHOSPHATE	4	F16	MB01	DB08	,133	198,51

**PHOSPHATE**

**Sample: 5 Median of all labs: 0,0757**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
PHOSPHATE	5	F21	MB01	DC02	<,16	too high LOQ
PHOSPHATE	5	S03	MB99	DC01	<,13	too high LOQ
PHOSPHATE	5	F02	MB01	DC01	<,1	
PHOSPHATE	5	S01	MB01	DC01	<,1	
PHOSPHATE	5	F12	MB01	DC01	<,06	
PHOSPHATE	5	A49	MB01	DC01	<,05	
PHOSPHATE	5	F07	MB02	DC01	,051	67,42
PHOSPHATE	5	D71	MB02	DZ99	,055	72,70
PHOSPHATE	5	F14	MB01	DE03	,062	81,96
PHOSPHATE	5	F05	MB02	DE03	,066	87,24
PHOSPHATE	5	F24	MB01	DE01	,067	88,57
PHOSPHATE	5	D35	MB01	DE01	,068	89,89
PHOSPHATE	5	D60	MB01	DZ99	,0687	90,81
PHOSPHATE	5	F04	MB01	DC02	,07	92,53
PHOSPHATE	5	A61	MB01	DC01	,07	92,53
PHOSPHATE	5	D05	MB01	DE01	,07	92,53
PHOSPHATE	5	F15	MB01	DE03	,072	95,18
PHOSPHATE	5	A39	MB01	DZ99	,0753	99,54
PHOSPHATE	5	F18	MB01	DE03	,076	100,46
PHOSPHATE	5	F23	MB01	DC01	,079	104,43
PHOSPHATE	5	A47	MB01	DE01	,08	105,75
PHOSPHATE	5	F03	MB01	DC01	,08	105,75
PHOSPHATE	5	F32	MB01	DE05	,082	108,39
PHOSPHATE	5	F08	MB01	DE01	,086	113,68
PHOSPHATE	5	S25	MB01	DB08	,09	118,97
PHOSPHATE	5	F06	MB01	DE99	,095	125,58
PHOSPHATE	5	D27	MB01	DB09	,1	132,19
PHOSPHATE	5	F28	MB01	DB08	,12	158,63
PHOSPHATE	5	D63	MB02	DC01	,128	169,20
PHOSPHATE	5	F16	MB01	DB08	,139	183,74

**POTASSIUM****Sample: 1 Median of all labs: 1,6100**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
POTASSIUM	1	A60	MB01	DB08	1,38	85,71
POTASSIUM	1	F04	MB01	DB08	1,42	88,20
POTASSIUM	1	D35	MB01	DC01	1,46	90,68
POTASSIUM	1	F24	MB01	DB01	1,48	91,93
POTASSIUM	1	F32	MB01	DB08	1,49	92,55
POTASSIUM	1	F08	MB01	DB09	1,5	93,17
POTASSIUM	1	D27	MB01	DB09	1,53	95,03
POTASSIUM	1	A39	MB01	DB08	1,541	95,71
POTASSIUM	1	S01	MB01	DB08	1,56	96,89
POTASSIUM	1	D63	MB02	DB10	1,56	96,89
POTASSIUM	1	F05	MB02	DB09	1,57	97,52
POTASSIUM	1	D71	MB02	DB01	1,57	97,52
POTASSIUM	1	F01	MB01	DC01	1,57	97,52
POTASSIUM	1	F28	MB01	DB08	1,58	98,14
POTASSIUM	1	F16	MB01	DB08	1,589	98,70
POTASSIUM	1	F03	MB01	DC01	1,6	99,38
POTASSIUM	1	F27	MB01	DC02	1,604	99,63
POTASSIUM	1	F14	MB01	DB08	1,61	100,00
POTASSIUM	1	F02	MB01	DC01	1,61	100,00
POTASSIUM	1	F15	MB01	DB08	1,61	100,00
POTASSIUM	1	F06	MB01	DB08	1,62	100,62
POTASSIUM	1	F18	MB02	DC01	1,62	100,62
POTASSIUM	1	A49	MB01	DB08	1,626	100,99
POTASSIUM	1	F12	MB01	DC02	1,63	101,24
POTASSIUM	1	D06	MB01	DC02	1,631	101,30
POTASSIUM	1	A61	MB01	DB08	1,647	102,30
POTASSIUM	1	D05	MB01	DC02	1,66	103,11
POTASSIUM	1	A47	MB01	DC01	1,66	103,11
POTASSIUM	1	F07	MB02	DB08	1,66	103,11
POTASSIUM	1	D39	MB01	DB08	1,67	103,73
POTASSIUM	1	D60	MB01	DB08	1,693	105,16
POTASSIUM	1	S03	MB01	DB08	1,7	105,59
POTASSIUM	1	S25	MB01	DB08	1,7	105,59
POTASSIUM	1	D34	MB01	DC01	1,7	105,59
POTASSIUM	1	F21	MB01	DB01	1,81	112,42
POTASSIUM	1	A43	MB01	DB01	2,85	177,02
POTASSIUM	1	F23	MB01	DB06	3,235	200,93

**POTASSIUM****Sample: 2 Median of all labs: 2,0710**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
POTASSIUM	2	D35	MB01	DC01	1,84	88,85
POTASSIUM	2	A43	MB01	DB01	1,85	89,33
POTASSIUM	2	A60	MB01	DB08	1,9	91,74
POTASSIUM	2	F32	MB01	DB08	1,93	93,19
POTASSIUM	2	F24	MB01	DB01	1,94	93,67
POTASSIUM	2	D27	MB01	DB09	1,96	94,64
POTASSIUM	2	D63	MB02	DB10	1,99	96,09
POTASSIUM	2	F08	MB01	DB09	2,01	97,05
POTASSIUM	2	D06	MB01	DC02	2,012	97,15
POTASSIUM	2	F27	MB01	DC02	2,017	97,39
POTASSIUM	2	D71	MB02	DB01	2,02	97,54
POTASSIUM	2	F04	MB01	DB08	2,02	97,54
POTASSIUM	2	F05	MB02	DB09	2,03	98,02
POTASSIUM	2	F01	MB01	DC01	2,031	98,07
POTASSIUM	2	F02	MB01	DC01	2,04	98,50
POTASSIUM	2	A49	MB01	DB08	2,054	99,18
POTASSIUM	2	D34	MB01	DC01	2,06	99,47
POTASSIUM	2	S01	MB01	DB08	2,06	99,47
POTASSIUM	2	F16	MB01	DB08	2,071	100,00
POTASSIUM	2	F14	MB01	DB08	2,08	100,43
POTASSIUM	2	F28	MB01	DB08	2,08	100,43
POTASSIUM	2	F12	MB01	DC02	2,08	100,43
POTASSIUM	2	D05	MB01	DC02	2,09	100,92
POTASSIUM	2	F06	MB01	DB08	2,1	101,40
POTASSIUM	2	F03	MB01	DC01	2,11	101,88
POTASSIUM	2	A39	MB01	DB08	2,113	102,03
POTASSIUM	2	D39	MB01	DB08	2,13	102,85
POTASSIUM	2	S03	MB01	DB08	2,15	103,81
POTASSIUM	2	F07	MB02	DB08	2,17	104,78
POTASSIUM	2	A47	MB01	DC01	2,17	104,78
POTASSIUM	2	S25	MB01	DB08	2,17	104,78
POTASSIUM	2	D60	MB01	DB08	2,1701	104,79
POTASSIUM	2	A61	MB01	DB08	2,174	104,97
POTASSIUM	2	F18	MB02	DC01	2,2	106,23
POTASSIUM	2	F15	MB01	DB08	2,21	106,71
POTASSIUM	2	F21	MB01	DB01	2,59	125,06
POTASSIUM	2	F23	MB01	DB06	4,36	210,53



**POTASSIUM****Sample: 3****Median of all labs:****0,6660**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
POTASSIUM	3	F24	MB01	DB01	,53	79,58
POTASSIUM	3	A49	MB01	DB08	,586	87,99
POTASSIUM	3	A43	MB01	DB01	,59	88,59
POTASSIUM	3	A60	MB01	DB08	,59	88,59
POTASSIUM	3	F15	MB01	DB08	,6	90,09
POTASSIUM	3	F01	MB01	DC01	,61	91,59
POTASSIUM	3	F08	MB01	DB09	,62	93,09
POTASSIUM	3	S01	MB01	DB08	,63	94,59
POTASSIUM	3	A39	MB01	DB08	,631	94,74
POTASSIUM	3	D71	MB02	DB01	,64	96,10
POTASSIUM	3	F32	MB01	DB08	,64	96,10
POTASSIUM	3	D05	MB01	DC02	,64	96,10
POTASSIUM	3	F27	MB01	DC02	,642	96,40
POTASSIUM	3	D35	MB01	DC01	,65	97,60
POTASSIUM	3	F04	MB01	DB08	,65	97,60
POTASSIUM	3	F07	MB02	DB08	,655	98,35
POTASSIUM	3	D63	MB02	DB10	,655	98,35
POTASSIUM	3	F21	MB01	DB01	,66	99,10
POTASSIUM	3	F05	MB02	DB09	,666	100,00
POTASSIUM	3	F18	MB02	DC01	,668	100,30
POTASSIUM	3	F02	MB01	DC01	,67	100,60
POTASSIUM	3	F03	MB01	DC01	,67	100,60
POTASSIUM	3	F14	MB01	DB08	,67	100,60
POTASSIUM	3	A47	MB01	DC01	,67	100,60
POTASSIUM	3	F28	MB01	DB08	,67	100,60
POTASSIUM	3	D27	MB01	DB09	,67	100,60
POTASSIUM	3	F16	MB01	DB08	,67	100,60
POTASSIUM	3	A61	MB01	DB08	,676	101,50
POTASSIUM	3	F06	MB01	DB08	,68	102,10
POTASSIUM	3	D06	MB01	DC02	,689	103,45
POTASSIUM	3	F12	MB01	DC02	,71	106,61
POTASSIUM	3	D34	MB01	DC01	,72	108,11
POTASSIUM	3	S25	MB01	DB08	,72	108,11
POTASSIUM	3	D60	MB01	DB08	,7273	109,20
POTASSIUM	3	S03	MB01	DB08	,739	110,96
POTASSIUM	3	D39	MB01	DB08	,761	114,26
POTASSIUM	3	F23	MB01	DB06	1,5975	239,86

**POTASSIUM****Sample: 4 Median of all labs: 3,8600**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
POTASSIUM	4	A60	MB01	DB08	3,43	88,86
POTASSIUM	4	D35	MB01	DC01	3,54	91,71
POTASSIUM	4	D63	MB02	DB10	3,56	92,23
POTASSIUM	4	A39	MB01	DB08	3,651	94,59
POTASSIUM	4	F02	MB01	DC01	3,71	96,11
POTASSIUM	4	F32	MB01	DB08	3,71	96,11
POTASSIUM	4	F01	MB01	DC01	3,719	96,35
POTASSIUM	4	F05	MB02	DB09	3,72	96,37
POTASSIUM	4	D71	MB02	DB01	3,72	96,37
POTASSIUM	4	D27	MB01	DB09	3,72	96,37
POTASSIUM	4	A43	MB01	DB01	3,75	97,15
POTASSIUM	4	S01	MB01	DB08	3,75	97,15
POTASSIUM	4	A49	MB01	DB08	3,763	97,49
POTASSIUM	4	F04	MB01	DB08	3,79	98,19
POTASSIUM	4	A47	MB01	DC01	3,8	98,45
POTASSIUM	4	D06	MB01	DC02	3,804	98,55
POTASSIUM	4	F28	MB01	DB08	3,81	98,70
POTASSIUM	4	F08	MB01	DB09	3,85	99,74
POTASSIUM	4	F15	MB01	DB08	3,86	100,00
POTASSIUM	4	F27	MB01	DC02	3,87	100,26
POTASSIUM	4	S03	MB01	DB08	3,87	100,26
POTASSIUM	4	F06	MB01	DB08	3,88	100,52
POTASSIUM	4	F12	MB01	DC02	3,89	100,78
POTASSIUM	4	D39	MB01	DB08	3,9	101,04
POTASSIUM	4	F24	MB01	DB01	3,91	101,30
POTASSIUM	4	F03	MB01	DC01	3,91	101,30
POTASSIUM	4	D34	MB01	DC01	3,91	101,30
POTASSIUM	4	D05	MB01	DC02	3,95	102,33
POTASSIUM	4	F18	MB02	DC01	3,96	102,59
POTASSIUM	4	F16	MB01	DB08	3,975	102,98
POTASSIUM	4	A61	MB01	DB08	3,983	103,19
POTASSIUM	4	F14	MB01	DB08	4,01	103,89
POTASSIUM	4	F07	MB02	DB08	4,09	105,96
POTASSIUM	4	D60	MB01	DB08	4,1407	107,27
POTASSIUM	4	S25	MB01	DB08	4,15	107,51
POTASSIUM	4	F21	MB01	DB01	4,36	112,95
POTASSIUM	4	F23	MB01	DB06	9,245	239,51

**POTASSIUM****Sample: 5****Median of all labs:****1,4700**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
POTASSIUM	5	D35	MB01	DC01	1,31	89,12
POTASSIUM	5	A60	MB01	DB08	1,32	89,80
POTASSIUM	5	D63	MB02	DB10	1,35	91,84
POTASSIUM	5	F24	MB01	DB01	1,38	93,88
POTASSIUM	5	F04	MB01	DB08	1,39	94,56
POTASSIUM	5	F05	MB02	DB09	1,41	95,92
POTASSIUM	5	S01	MB01	DB08	1,41	95,92
POTASSIUM	5	D27	MB01	DB09	1,42	96,60
POTASSIUM	5	F32	MB01	DB08	1,42	96,60
POTASSIUM	5	F18	MB02	DC01	1,42	96,60
POTASSIUM	5	F01	MB01	DC01	1,421	96,67
POTASSIUM	5	A49	MB01	DB08	1,425	96,94
POTASSIUM	5	F27	MB01	DC02	1,428	97,14
POTASSIUM	5	D71	MB02	DB01	1,43	97,28
POTASSIUM	5	F02	MB01	DC01	1,44	97,96
POTASSIUM	5	F14	MB01	DB08	1,45	98,64
POTASSIUM	5	A47	MB01	DC01	1,45	98,64
POTASSIUM	5	F08	MB01	DB09	1,46	99,32
POTASSIUM	5	F28	MB01	DB08	1,47	100,00
POTASSIUM	5	F06	MB01	DB08	1,48	100,68
POTASSIUM	5	F16	MB01	DB08	1,484	100,95
POTASSIUM	5	D06	MB01	DC02	1,486	101,09
POTASSIUM	5	F12	MB01	DC02	1,49	101,36
POTASSIUM	5	D34	MB01	DC01	1,5	102,04
POTASSIUM	5	F03	MB01	DC01	1,5	102,04
POTASSIUM	5	D05	MB01	DC02	1,51	102,72
POTASSIUM	5	S03	MB01	DB08	1,51	102,72
POTASSIUM	5	F07	MB02	DB08	1,57	106,80
POTASSIUM	5	A61	MB01	DB08	1,57	106,80
POTASSIUM	5	D60	MB01	DB08	1,5796	107,46
POTASSIUM	5	A39	MB01	DB08	1,585	107,82
POTASSIUM	5	D39	MB01	DB08	1,59	108,16
POTASSIUM	5	S25	MB01	DB08	1,6	108,84
POTASSIUM	5	F15	MB01	DB08	1,6	108,84
POTASSIUM	5	F21	MB01	DB01	1,75	119,05
POTASSIUM	5	A43	MB01	DB01	1,95	132,65
POTASSIUM	5	F23	MB01	DB06	2,88	195,92

**SODIUM****Sample: 1 Median of all labs: 2,4700**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SODIUM	1	A60	MB01	DB08	2,17	87,85
SODIUM	1	F04	MB01	DB08	2,22	89,88
SODIUM	1	F08	MB01	DB09	2,29	92,71
SODIUM	1	F32	MB01	DB08	2,3	93,12
SODIUM	1	F15	MB01	DB08	2,31	93,52
SODIUM	1	F02	MB01	DC01	2,31	93,52
SODIUM	1	D35	MB01	DC01	2,32	93,93
SODIUM	1	A39	MB01	DB08	2,334	94,49
SODIUM	1	F28	MB01	DB08	2,34	94,74
SODIUM	1	F24	MB01	DB01	2,34	94,74
SODIUM	1	A49	MB01	DB08	2,341	94,78
SODIUM	1	S01	MB01	DB08	2,35	95,14
SODIUM	1	F06	MB01	DB08	2,37	95,95
SODIUM	1	D63	MB02	DB10	2,41	97,57
SODIUM	1	D71	MB02	DB01	2,44	98,79
SODIUM	1	F01	MB01	DC01	2,44	98,79
SODIUM	1	F03	MB01	DC01	2,45	99,19
SODIUM	1	D27	MB01	DB09	2,45	99,19
SODIUM	1	F05	MB02	DB09	2,47	100,00
SODIUM	1	D06	MB01	DC02	2,496	101,05
SODIUM	1	D34	MB01	DC01	2,5	101,21
SODIUM	1	F16	MB01	DB08	2,505	101,42
SODIUM	1	F07	MB02	DB08	2,51	101,62
SODIUM	1	D60	MB01	DB08	2,5174	101,92
SODIUM	1	D05	MB01	DC02	2,52	102,02
SODIUM	1	A61	MB01	DB08	2,521	102,06
SODIUM	1	F12	MB01	DB08	2,54	102,83
SODIUM	1	A47	MB01	DC01	2,55	103,24
SODIUM	1	D39	MB01	DB08	2,56	103,64
SODIUM	1	F18	MB02	DC01	2,56	103,64
SODIUM	1	S03	MB01	DB08	2,62	106,07
SODIUM	1	F27	MB01	DC02	2,634	106,64
SODIUM	1	S25	MB01	DB08	2,68	108,50
SODIUM	1	F14	MB01	DB08	2,75	111,34
SODIUM	1	A43	MB01	DB01	2,9	117,41
SODIUM	1	F21	MB01	DB01	3,45	139,68
SODIUM	1	F23	MB01	DB01	5,373	217,53

**SODIUM****Sample: 2 Median of all labs: 5,2800**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SODIUM	2	F24	MB01	DB01	4,42	83,71
SODIUM	2	F15	MB01	DB08	4,64	87,88
SODIUM	2	D71	MB02	DB01	4,89	92,61
SODIUM	2	D35	MB01	DC01	4,92	93,18
SODIUM	2	F32	MB01	DB08	4,97	94,13
SODIUM	2	F08	MB01	DB09	4,99	94,51
SODIUM	2	A60	MB01	DB08	5,01	94,89
SODIUM	2	A39	MB01	DB08	5,011	94,91
SODIUM	2	F02	MB01	DC01	5,02	95,08
SODIUM	2	A49	MB01	DB08	5,023	95,13
SODIUM	2	F04	MB01	DB08	5,04	95,45
SODIUM	2	D06	MB01	DC02	5,061	95,85
SODIUM	2	F06	MB01	DB08	5,08	96,21
SODIUM	2	S01	MB01	DB08	5,1	96,59
SODIUM	2	D27	MB01	DB09	5,15	97,54
SODIUM	2	D63	MB02	DB10	5,16	97,73
SODIUM	2	F28	MB01	DB08	5,185	98,20
SODIUM	2	F05	MB02	DB09	5,24	99,24
SODIUM	2	F03	MB01	DC01	5,28	100,00
SODIUM	2	D34	MB01	DC01	5,32	100,76
SODIUM	2	D39	MB01	DB08	5,33	100,95
SODIUM	2	F16	MB01	DB08	5,386	102,01
SODIUM	2	F01	MB01	DC01	5,39	102,08
SODIUM	2	A61	MB01	DB08	5,396	102,20
SODIUM	2	F12	MB01	DB08	5,42	102,65
SODIUM	2	D60	MB01	DB08	5,4532	103,28
SODIUM	2	D05	MB01	DC02	5,46	103,41
SODIUM	2	F07	MB02	DB08	5,47	103,60
SODIUM	2	A43	MB01	DB01	5,5	104,17
SODIUM	2	F18	MB02	DC01	5,53	104,73
SODIUM	2	S03	MB01	DB08	5,58	105,68
SODIUM	2	F27	MB01	DC02	5,612	106,29
SODIUM	2	S25	MB01	DB08	5,65	107,01
SODIUM	2	A47	MB01	DC01	5,68	107,58
SODIUM	2	F14	MB01	DB08	5,75	108,90
SODIUM	2	F21	MB01	DB01	6,62	125,38
SODIUM	2	F23	MB01	DB01	11,218	212,46

**SODIUM****Sample: 3 Median of all labs: 0,7330**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SODIUM	3	F04	MB01	DB08	,4	54,57
SODIUM	3	F24	MB01	DB01	,52	70,94
SODIUM	3	S01	MB01	DB08	,59	80,49
SODIUM	3	F15	MB01	DB08	,63	85,95
SODIUM	3	A60	MB01	DB08	,65	88,68
SODIUM	3	F01	MB01	DC01	,66	90,04
SODIUM	3	F02	MB01	DC01	,68	92,77
SODIUM	3	A49	MB01	DB08	,681	92,91
SODIUM	3	F08	MB01	DB09	,69	94,13
SODIUM	3	F07	MB02	DB08	,69	94,13
SODIUM	3	F06	MB01	DB08	,69	94,13
SODIUM	3	F03	MB01	DC01	,7	95,50
SODIUM	3	F28	MB01	DB08	,709	96,73
SODIUM	3	A39	MB01	DB08	,709	96,73
SODIUM	3	F32	MB01	DB08	,71	96,86
SODIUM	3	D05	MB01	DC02	,71	96,86
SODIUM	3	D63	MB02	DB10	,71	96,86
SODIUM	3	D35	MB01	DC01	,73	99,59
SODIUM	3	D06	MB01	DC02	,733	100,00
SODIUM	3	S03	MB01	DB08	,739	100,82
SODIUM	3	D27	MB01	DB09	,74	100,95
SODIUM	3	F05	MB02	DB09	,745	101,64
SODIUM	3	F18	MB02	DC01	,748	102,05
SODIUM	3	D34	MB01	DC01	,75	102,32
SODIUM	3	F16	MB01	DB08	,751	102,46
SODIUM	3	D60	MB01	DB08	,7541	102,88
SODIUM	3	A61	MB01	DB08	,758	103,41
SODIUM	3	A47	MB01	DC01	,76	103,68
SODIUM	3	F12	MB01	DB08	,769	104,91
SODIUM	3	A43	MB01	DB01	,77	105,05
SODIUM	3	D71	MB02	DB01	,78	106,41
SODIUM	3	D39	MB01	DB08	,785	107,09
SODIUM	3	F27	MB01	DC02	,8	109,14
SODIUM	3	S25	MB01	DB08	,81	110,50
SODIUM	3	F14	MB01	DB08	,83	113,23
SODIUM	3	F21	MB01	DB01	1,01	137,79
SODIUM	3	F23	MB01	DB01	1,6425	224,08

**SODIUM****Sample: 4 Median of all labs: 2,3710**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SODIUM	4	F02	MB01	DC01	2,15	90,68
SODIUM	4	D35	MB01	DC01	2,18	91,94
SODIUM	4	D63	MB02	DB10	2,2	92,79
SODIUM	4	A60	MB01	DB08	2,21	93,21
SODIUM	4	D71	MB02	DB01	2,22	93,63
SODIUM	4	S01	MB01	DB08	2,23	94,05
SODIUM	4	D06	MB01	DC02	2,23	94,05
SODIUM	4	F08	MB01	DB09	2,24	94,47
SODIUM	4	F28	MB01	DB08	2,26	95,32
SODIUM	4	F32	MB01	DB08	2,27	95,74
SODIUM	4	D27	MB01	DB09	2,28	96,16
SODIUM	4	F06	MB01	DB08	2,28	96,16
SODIUM	4	F05	MB02	DB09	2,28	96,16
SODIUM	4	A49	MB01	DB08	2,306	97,26
SODIUM	4	F03	MB01	DC01	2,32	97,85
SODIUM	4	F24	MB01	DB01	2,35	99,11
SODIUM	4	F15	MB01	DB08	2,35	99,11
SODIUM	4	D05	MB01	DC02	2,36	99,54
SODIUM	4	A39	MB01	DB08	2,371	100,00
SODIUM	4	F01	MB01	DC01	2,38	100,38
SODIUM	4	S03	MB01	DB08	2,38	100,38
SODIUM	4	D34	MB01	DC01	2,38	100,38
SODIUM	4	A47	MB01	DC01	2,39	100,80
SODIUM	4	D39	MB01	DB08	2,4	101,22
SODIUM	4	A61	MB01	DB08	2,407	101,52
SODIUM	4	F12	MB01	DB08	2,41	101,64
SODIUM	4	F04	MB01	DB08	2,41	101,64
SODIUM	4	F16	MB01	DB08	2,414	101,81
SODIUM	4	F18	MB02	DC01	2,42	102,07
SODIUM	4	D60	MB01	DB08	2,4323	102,59
SODIUM	4	F07	MB02	DB08	2,47	104,18
SODIUM	4	A43	MB01	DB01	2,5	105,44
SODIUM	4	F27	MB01	DC02	2,5	105,44
SODIUM	4	S25	MB01	DB08	2,56	107,97
SODIUM	4	F14	MB01	DB08	2,75	115,98
SODIUM	4	F21	MB01	DB01	3,38	142,56
SODIUM	4	F23	MB01	DB01	5,68	239,56

**SODIUM****Sample: 5 Median of all labs: 3,9760**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SODIUM	5	F15	MB01	DB08	3,61	90,79
SODIUM	5	A60	MB01	DB08	3,64	91,55
SODIUM	5	D35	MB01	DC01	3,64	91,55
SODIUM	5	D63	MB02	DB10	3,67	92,30
SODIUM	5	F02	MB01	DC01	3,74	94,06
SODIUM	5	S01	MB01	DB08	3,74	94,06
SODIUM	5	F06	MB01	DB08	3,77	94,82
SODIUM	5	D71	MB02	DB01	3,78	95,07
SODIUM	5	F05	MB02	DB09	3,79	95,32
SODIUM	5	F08	MB01	DB09	3,79	95,32
SODIUM	5	F28	MB01	DB08	3,82	96,08
SODIUM	5	F24	MB01	DB01	3,83	96,33
SODIUM	5	F32	MB01	DB08	3,85	96,83
SODIUM	5	A49	MB01	DB08	3,855	96,96
SODIUM	5	F04	MB01	DB08	3,88	97,59
SODIUM	5	D27	MB01	DB09	3,9	98,09
SODIUM	5	F03	MB01	DC01	3,94	99,09
SODIUM	5	D05	MB01	DC02	3,95	99,35
SODIUM	5	D06	MB01	DC02	3,976	100,00
SODIUM	5	F01	MB01	DC01	3,98	100,10
SODIUM	5	A39	MB01	DB08	4,01	100,86
SODIUM	5	D34	MB01	DC01	4,01	100,86
SODIUM	5	F18	MB02	DC01	4,03	101,36
SODIUM	5	D39	MB01	DB08	4,03	101,36
SODIUM	5	A61	MB01	DB08	4,042	101,66
SODIUM	5	F12	MB01	DB08	4,05	101,86
SODIUM	5	S03	MB01	DB08	4,06	102,11
SODIUM	5	F16	MB01	DB08	4,067	102,29
SODIUM	5	A43	MB01	DB01	4,15	104,38
SODIUM	5	F07	MB02	DB08	4,15	104,38
SODIUM	5	A47	MB01	DC01	4,15	104,38
SODIUM	5	D60	MB01	DB08	4,152	104,43
SODIUM	5	F27	MB01	DC02	4,215	106,01
SODIUM	5	S25	MB01	DB08	4,33	108,90
SODIUM	5	F14	MB01	DB08	4,4	110,66
SODIUM	5	F21	MB01	DB01	5,38	135,31
SODIUM	5	F23	MB01	DB01	8,35	210,01



**SULPHATE****Sample: 1 Median of all labs: 1,6071**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SULPHATE	1	F04	MB01	DC01	1,35	84,00
SULPHATE	1	F14	MB01	DB08	1,48	92,09
SULPHATE	1	F21	MB01	DC01	1,48	92,09
SULPHATE	1	F32	MB02	DC01	1,5	93,34
SULPHATE	1	D35	MB01	DC01	1,54	95,82
SULPHATE	1	D27	MB01	DC01	1,55	96,45
SULPHATE	1	F24	MB01	DC01	1,55	96,45
SULPHATE	1	F02	MB01	DC01	1,55	96,45
SULPHATE	1	F08	MB01	DC01	1,56	97,07
SULPHATE	1	D06	MB01	DC01	1,577	98,13
SULPHATE	1	S01	MB01	DC01	1,58	98,31
SULPHATE	1	F12	MB01	DC01	1,58	98,31
SULPHATE	1	A49	MB01	DC01	1,58	98,31
SULPHATE	1	S25	MB02	DC01	1,59	98,94
SULPHATE	1	F28	MB01	DC01	1,6	99,56
SULPHATE	1	D39	MB01	DC01	1,6	99,56
SULPHATE	1	F03	MB01	DC01	1,6	99,56
SULPHATE	1	S03	MB99	DC01	1,6	99,56
SULPHATE	1	D60	MB99	DC01	1,6071	100,00
SULPHATE	1	F15	MB01	DC01	1,61	100,18
SULPHATE	1	A47	MB01	DC01	1,61	100,18
SULPHATE	1	F05	MB02	DC01	1,61	100,18
SULPHATE	1	A39	MB01	DB08	1,617	100,62
SULPHATE	1	F07	MB02	DC01	1,624	101,05
SULPHATE	1	D63	MB02	DC01	1,63	101,42
SULPHATE	1	F01	MB01	DC01	1,646	102,42
SULPHATE	1	A61	MB01	DC02	1,658	103,17
SULPHATE	1	D34	MB01	DC01	1,663	103,48
SULPHATE	1	F06	MB01	DB08	1,67	103,91
SULPHATE	1	F27	MB01	DC01	1,679	104,47
SULPHATE	1	A60	MB01	DC02	1,69	105,16
SULPHATE	1	F16	MB01	DC01	1,692	105,28
SULPHATE	1	F18	MB02	DC01	1,71	106,40
SULPHATE	1	D05	MB01	DC01	1,9	118,23
SULPHATE	1	D71	MB02	DC03	1,92	119,47
SULPHATE	1	A43	MB01	DC01	3,2	199,12
SULPHATE	1	F23	MB01	DC01	3,441	214,11

**SULPHATE****Sample: 2 Median of all labs: 1,0800**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SULPHATE	2	F04	MB01	DC01	,82	75,93
SULPHATE	2	F28	MB01	DC01	,96	88,89
SULPHATE	2	F21	MB01	DC01	,98	90,74
SULPHATE	2	D35	MB01	DC01	1,03	95,37
SULPHATE	2	D27	MB01	DC01	1,04	96,30
SULPHATE	2	F05	MB02	DC01	1,05	97,22
SULPHATE	2	A60	MB01	DC02	1,05	97,22
SULPHATE	2	S01	MB01	DC01	1,05	97,22
SULPHATE	2	F14	MB01	DB08	1,05	97,22
SULPHATE	2	A49	MB01	DC01	1,05	97,22
SULPHATE	2	F27	MB01	DC01	1,065	98,61
SULPHATE	2	F24	MB01	DC01	1,07	99,07
SULPHATE	2	D39	MB01	DC01	1,07	99,07
SULPHATE	2	F03	MB01	DC01	1,07	99,07
SULPHATE	2	F07	MB02	DC01	1,077	99,72
SULPHATE	2	F12	MB01	DC01	1,08	100,00
SULPHATE	2	F15	MB01	DC01	1,08	100,00
SULPHATE	2	F08	MB01	DC01	1,08	100,00
SULPHATE	2	S25	MB02	DC01	1,08	100,00
SULPHATE	2	D63	MB02	DC01	1,09	100,93
SULPHATE	2	S03	MB99	DC01	1,09	100,93
SULPHATE	2	A47	MB01	DC01	1,09	100,93
SULPHATE	2	F01	MB01	DC01	1,091	101,02
SULPHATE	2	D06	MB01	DC01	1,093	101,20
SULPHATE	2	D34	MB01	DC01	1,095	101,39
SULPHATE	2	F02	MB01	DC01	1,1	101,85
SULPHATE	2	F32	MB02	DC01	1,1	101,85
SULPHATE	2	D60	MB99	DC01	1,1093	102,71
SULPHATE	2	F18	MB02	DC01	1,11	102,78
SULPHATE	2	F16	MB01	DC01	1,112	102,96
SULPHATE	2	A61	MB01	DC02	1,119	103,61
SULPHATE	2	A39	MB01	DB08	1,146	106,11
SULPHATE	2	F06	MB01	DB08	1,19	110,19
SULPHATE	2	D05	MB01	DC01	1,27	117,59
SULPHATE	2	D71	MB02	DC03	1,44	133,33
SULPHATE	2	A43	MB01	DC01	2,2	203,70
SULPHATE	2	F23	MB01	DC01	2,232	206,67

**SULPHATE****Sample: 3 Median of all labs: 0,5690**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SULPHATE	3	D35	MB01	DC01	,5	87,87
SULPHATE	3	D60	MB99	DC01	,5282	92,83
SULPHATE	3	F32	MB02	DC01	,53	93,15
SULPHATE	3	D06	MB01	DC01	,535	94,02
SULPHATE	3	F07	MB02	DC01	,539	94,73
SULPHATE	3	F14	MB01	DB08	,54	94,90
SULPHATE	3	F24	MB01	DC01	,54	94,90
SULPHATE	3	F05	MB02	DC01	,544	95,61
SULPHATE	3	F28	MB01	DC01	,548	96,31
SULPHATE	3	D39	MB01	DC01	,55	96,66
SULPHATE	3	F21	MB01	DC01	,55	96,66
SULPHATE	3	A49	MB01	DC01	,56	98,42
SULPHATE	3	F15	MB01	DC01	,56	98,42
SULPHATE	3	F03	MB01	DC01	,56	98,42
SULPHATE	3	F12	MB01	DC01	,56	98,42
SULPHATE	3	F27	MB01	DC01	,562	98,77
SULPHATE	3	F16	MB01	DC01	,563	98,95
SULPHATE	3	D34	MB01	DC01	,566	99,47
SULPHATE	3	A61	MB01	DC02	,569	100,00
SULPHATE	3	F02	MB01	DC01	,57	100,18
SULPHATE	3	D27	MB01	DC01	,57	100,18
SULPHATE	3	F08	MB01	DC01	,57	100,18
SULPHATE	3	D63	MB02	DC01	,57	100,18
SULPHATE	3	S25	MB02	DC01	,57	100,18
SULPHATE	3	F01	MB01	DC01	,573	100,70
SULPHATE	3	S03	MB99	DC01	,577	101,41
SULPHATE	3	A39	MB01	DB08	,577	101,41
SULPHATE	3	D05	MB01	DC01	,58	101,93
SULPHATE	3	S01	MB01	DC01	,58	101,93
SULPHATE	3	A47	MB01	DC01	,59	103,69
SULPHATE	3	F18	MB02	DC01	,596	104,75
SULPHATE	3	A60	MB01	DC02	,6	105,45
SULPHATE	3	F06	MB01	DB08	,61	107,21
SULPHATE	3	F04	MB01	DC01	,66	115,99
SULPHATE	3	A43	MB01	DC01	,7	123,02
SULPHATE	3	D71	MB02	DC03	,98	172,23
SULPHATE	3	F23	MB01	DC01	1,22	214,41

**SULPHATE****Sample: 4 Median of all labs: 1,2950**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SULPHATE	4	F21	MB01	DC01	1,2	92,66
SULPHATE	4	D27	MB01	DC01	1,23	94,98
SULPHATE	4	F24	MB01	DC01	1,23	94,98
SULPHATE	4	D35	MB01	DC01	1,24	95,75
SULPHATE	4	A49	MB01	DC01	1,24	95,75
SULPHATE	4	S01	MB01	DC01	1,24	95,75
SULPHATE	4	F32	MB02	DC01	1,24	95,75
SULPHATE	4	F03	MB01	DC01	1,25	96,53
SULPHATE	4	F12	MB01	DC01	1,26	97,30
SULPHATE	4	D39	MB01	DC01	1,26	97,30
SULPHATE	4	F15	MB01	DC01	1,26	97,30
SULPHATE	4	D63	MB02	DC01	1,27	98,07
SULPHATE	4	A60	MB01	DC02	1,27	98,07
SULPHATE	4	F07	MB02	DC01	1,275	98,46
SULPHATE	4	D60	MB99	DC01	1,2773	98,63
SULPHATE	4	D06	MB01	DC01	1,278	98,69
SULPHATE	4	S03	MB99	DC01	1,29	99,61
SULPHATE	4	A61	MB01	DC02	1,294	99,92
SULPHATE	4	F01	MB01	DC01	1,295	100,00
SULPHATE	4	F28	MB01	DC01	1,298	100,23
SULPHATE	4	F02	MB01	DC01	1,3	100,39
SULPHATE	4	F18	MB02	DC01	1,3	100,39
SULPHATE	4	F05	MB02	DC01	1,3	100,39
SULPHATE	4	F16	MB01	DC01	1,304	100,69
SULPHATE	4	D34	MB01	DC01	1,31	101,16
SULPHATE	4	F08	MB01	DC01	1,32	101,93
SULPHATE	4	F27	MB01	DC01	1,322	102,08
SULPHATE	4	F14	MB01	DB08	1,4	108,11
SULPHATE	4	D05	MB01	DC01	1,5	115,83
SULPHATE	4	A47	MB01	DC01	1,51	116,60
SULPHATE	4	F06	MB01	DB08	1,57	121,24
SULPHATE	4	A39	MB01	DB08	1,578	121,85
SULPHATE	4	D71	MB02	DC03	1,6	123,55
SULPHATE	4	S25	MB02	DC01	1,6	123,55
SULPHATE	4	F04	MB01	DC01	1,8	139,00
SULPHATE	4	A43	MB01	DC01	2,5	193,05
SULPHATE	4	F23	MB01	DC01	3,197	246,87

**SULPHATE****Sample: 5 Median of all labs: 2,5190**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
SULPHATE	5	F04	MB01	DC01	1,88	74,63
SULPHATE	5	A49	MB01	DC01	2,39	94,88
SULPHATE	5	D27	MB01	DC01	2,4	95,28
SULPHATE	5	F24	MB01	DC01	2,41	95,67
SULPHATE	5	F32	MB02	DC01	2,41	95,67
SULPHATE	5	F14	MB01	DB08	2,42	96,07
SULPHATE	5	F08	MB01	DC01	2,43	96,47
SULPHATE	5	F21	MB01	DC01	2,44	96,86
SULPHATE	5	D35	MB01	DC01	2,44	96,86
SULPHATE	5	S01	MB01	DC01	2,45	97,26
SULPHATE	5	D39	MB01	DC01	2,47	98,05
SULPHATE	5	S03	MB99	DC01	2,48	98,45
SULPHATE	5	F12	MB01	DC01	2,48	98,45
SULPHATE	5	F15	MB01	DC01	2,49	98,85
SULPHATE	5	F03	MB01	DC01	2,49	98,85
SULPHATE	5	F07	MB02	DC01	2,503	99,36
SULPHATE	5	A60	MB01	DC02	2,51	99,64
SULPHATE	5	D60	MB99	DC01	2,5146	99,83
SULPHATE	5	D06	MB01	DC01	2,519	100,00
SULPHATE	5	F02	MB01	DC01	2,54	100,83
SULPHATE	5	F28	MB01	DC01	2,54	100,83
SULPHATE	5	D63	MB02	DC01	2,55	101,23
SULPHATE	5	A47	MB01	DC01	2,55	101,23
SULPHATE	5	F05	MB02	DC01	2,56	101,63
SULPHATE	5	A61	MB01	DC02	2,568	101,95
SULPHATE	5	F01	MB01	DC01	2,569	101,98
SULPHATE	5	F16	MB01	DC01	2,587	102,70
SULPHATE	5	D34	MB01	DC01	2,61	103,61
SULPHATE	5	F18	MB02	DC01	2,61	103,61
SULPHATE	5	F27	MB01	DC01	2,614	103,77
SULPHATE	5	D71	MB02	DC03	2,73	108,38
SULPHATE	5	A39	MB01	DB08	2,752	109,25
SULPHATE	5	F06	MB01	DB08	2,76	109,57
SULPHATE	5	D05	MB01	DC01	3	119,09
SULPHATE	5	S25	MB02	DC01	3,03	120,29
SULPHATE	5	A43	MB01	DC01	5,03	199,68
SULPHATE	5	F23	MB01	DC01	5,58	221,52

**TOTAL NITROGEN****Sample: 1****Median of all labs:****1,3200**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
TOTAL NITROGEN	1	F06	MB01	DE06	,95	71,97
TOTAL NITROGEN	1	F04	MB01	DZ02	1,08	81,82
TOTAL NITROGEN	1	F24	MB01	DA03	1,08	81,82
TOTAL NITROGEN	1	F16	MB01	DA03	1,154	87,42
TOTAL NITROGEN	1	F01	MB01	DE02	1,217	92,20
TOTAL NITROGEN	1	F05	MB02	DA03	1,22	92,42
TOTAL NITROGEN	1	S01	MB01	DA03	1,24	93,94
TOTAL NITROGEN	1	F07	MB02	DA03	1,26	95,45
TOTAL NITROGEN	1	A49	MB01	DA03	1,27	96,21
TOTAL NITROGEN	1	D60	MB01	DA03	1,273	96,44
TOTAL NITROGEN	1	A61	MB01	DA03	1,277	96,74
TOTAL NITROGEN	1	A60	MB01	DA03	1,28	96,97
TOTAL NITROGEN	1	D27	MB01	DA03	1,28	96,97
TOTAL NITROGEN	1	F03	MB01	DA03	1,28	96,97
TOTAL NITROGEN	1	F14	MB01	DA03	1,3	98,48
TOTAL NITROGEN	1	F15	MB01	DE04	1,32	100,00
TOTAL NITROGEN	1	F18	MB01	DE04	1,32	100,00
TOTAL NITROGEN	1	A39	MB01	DA03	1,321	100,08
TOTAL NITROGEN	1	S25	MB02	DA03	1,33	100,76
TOTAL NITROGEN	1	F12	MB01	DA03	1,34	101,52
TOTAL NITROGEN	1	F27	MB01	DE02	1,369	103,71
TOTAL NITROGEN	1	A43	MB01	DE02	1,37	103,79
TOTAL NITROGEN	1	F08	MB01	DA03	1,37	103,79
TOTAL NITROGEN	1	F28	MB01	DA03	1,38	104,55
TOTAL NITROGEN	1	D71	MB02	DZ99	1,398	105,91
TOTAL NITROGEN	1	D35	MB01	DA03	1,4	106,06
TOTAL NITROGEN	1	D39	MB01	DE04	1,42	107,58
TOTAL NITROGEN	1	F32	MB01	DA03	1,44	109,09
TOTAL NITROGEN	1	S03	MB01	DA03	1,45	109,85
TOTAL NITROGEN	1	D05	MB01	DA03	1,48	112,12
TOTAL NITROGEN	1	F23	MB01	DZ02	1,61	121,97
TOTAL NITROGEN	1	A47	MB01	DE02	1,65	125,00

**TOTAL NITROGEN****Sample: 2****Median of all labs:****3,355**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
TOTAL NITROGEN	2	F16	MB01	DA03	2,23	66,46
TOTAL NITROGEN	2	F05	MB02	DA03	2,89	86,13
TOTAL NITROGEN	2	F01	MB01	DE02	3,048	90,84
TOTAL NITROGEN	2	F24	MB01	DA03	3,08	91,79
TOTAL NITROGEN	2	S01	MB01	DA03	3,1	92,39
TOTAL NITROGEN	2	F07	MB02	DA03	3,11	92,68
TOTAL NITROGEN	2	F08	MB01	DA03	3,17	94,47
TOTAL NITROGEN	2	F23	MB01	DZ02	3,17	94,47
TOTAL NITROGEN	2	F14	MB01	DA03	3,2	95,37
TOTAL NITROGEN	2	F12	MB01	DA03	3,23	96,26
TOTAL NITROGEN	2	A60	MB01	DA03	3,26	97,15
TOTAL NITROGEN	2	F32	MB01	DA03	3,28	97,75
TOTAL NITROGEN	2	F06	MB01	DE06	3,29	98,05
TOTAL NITROGEN	2	D27	MB01	DA03	3,29	98,05
TOTAL NITROGEN	2	A39	MB01	DA03	3,315	98,79
TOTAL NITROGEN	2	S25	MB02	DA03	3,34	99,54
TOTAL NITROGEN	2	A61	MB01	DA03	3,371	100,46
TOTAL NITROGEN	2	F04	MB01	DZ02	3,39	101,03
TOTAL NITROGEN	2	F03	MB01	DA03	3,4	101,33
TOTAL NITROGEN	2	F28	MB01	DA03	3,42	101,92
TOTAL NITROGEN	2	F15	MB01	DE04	3,44	102,52
TOTAL NITROGEN	2	A49	MB01	DA03	3,45	102,82
TOTAL NITROGEN	2	D71	MB02	DZ99	3,458	103,05
TOTAL NITROGEN	2	F27	MB01	DE02	3,479	103,68
TOTAL NITROGEN	2	F18	MB01	DE04	3,48	103,71
TOTAL NITROGEN	2	D39	MB01	DE04	3,53	105,20
TOTAL NITROGEN	2	A43	MB01	DE02	3,53	105,20
TOTAL NITROGEN	2	D60	MB01	DA03	3,535	105,35
TOTAL NITROGEN	2	D05	MB01	DA03	3,59	106,99
TOTAL NITROGEN	2	A47	MB01	DE02	3,61	107,58
TOTAL NITROGEN	2	D35	MB01	DA03	3,62	107,88
TOTAL NITROGEN	2	S03	MB01	DA03	3,73	111,16

**TOTAL NITROGEN****Sample: 3****Median of all labs:****0,1465**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
TOTAL NITROGEN	3	S25	MB02	DA03	<1	-
TOTAL NITROGEN	3	A47	MB01	DE02	<1	-
TOTAL NITROGEN	3	F03	MB01	DA03	<,5	-
TOTAL NITROGEN	3	S01	MB01	DA03	<,5	-
TOTAL NITROGEN	3	D27	MB01	DA03	<,5	-
TOTAL NITROGEN	3	A49	MB01	DA03	<,3	-
TOTAL NITROGEN	3	F05	MB02	DA03	<,29	-
TOTAL NITROGEN	3	F16	MB01	DA03	<,2	-
TOTAL NITROGEN	3	F18	MB01	DE04	<,2	-
TOTAL NITROGEN	3	F28	MB01	DA03	<,14	-
TOTAL NITROGEN	3	F06	MB01	DE06	<,045	-
TOTAL NITROGEN	3	D39	MB01	DE04	,06	-
TOTAL NITROGEN	3	F27	MB01	DE02	,087	-
TOTAL NITROGEN	3	D60	MB01	DA03	,0977	-
TOTAL NITROGEN	3	F15	MB01	DE04	,1	-
TOTAL NITROGEN	3	A43	MB01	DE02	,1	-
TOTAL NITROGEN	3	A39	MB01	DA03	,1047	-
TOTAL NITROGEN	3	F24	MB01	DA03	,11	-
TOTAL NITROGEN	3	F04	MB01	DZ02	,11	-
TOTAL NITROGEN	3	S03	MB01	DA03	,112	-
TOTAL NITROGEN	3	F07	MB02	DA03	,117	-
TOTAL NITROGEN	3	D35	MB01	DA03	,12	-
TOTAL NITROGEN	3	D71	MB02	DZ99	,14	-
TOTAL NITROGEN	3	A61	MB01	DA03	,143	-
TOTAL NITROGEN	3	F12	MB01	DA03	,15	-
TOTAL NITROGEN	3	D05	MB01	DA03	,17	-
TOTAL NITROGEN	3	A60	MB01	DA03	,17	-
TOTAL NITROGEN	3	F01	MB01	DE02	,175	-
TOTAL NITROGEN	3	F14	MB01	DA03	,24	-
TOTAL NITROGEN	3	F08	MB01	DA03	,25	-
TOTAL NITROGEN	3	F32	MB01	DA03	,3	-
TOTAL NITROGEN	3	F23	MB01	DZ02	,43	-



**TOTAL NITROGEN****Sample: 4****Median of all labs:****3,4150**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
TOTAL NITROGEN	4	F16	MB01	DA03	2,262	66,24
TOTAL NITROGEN	4	F07	MB02	DA03	2,82	82,58
TOTAL NITROGEN	4	F23	MB01	DZ02	2,83	82,87
TOTAL NITROGEN	4	F05	MB02	DA03	2,97	86,97
TOTAL NITROGEN	4	F04	MB01	DZ02	3	87,85
TOTAL NITROGEN	4	F28	MB01	DA03	3,04	89,02
TOTAL NITROGEN	4	F24	MB01	DA03	3,13	91,65
TOTAL NITROGEN	4	D71	MB02	DZ99	3,149	92,21
TOTAL NITROGEN	4	S01	MB01	DA03	3,22	94,29
TOTAL NITROGEN	4	F12	MB01	DA03	3,3	96,63
TOTAL NITROGEN	4	F06	MB01	DE06	3,33	97,51
TOTAL NITROGEN	4	F14	MB01	DA03	3,34	97,80
TOTAL NITROGEN	4	F18	MB01	DE04	3,37	98,68
TOTAL NITROGEN	4	D27	MB01	DA03	3,37	98,68
TOTAL NITROGEN	4	D39	MB01	DE04	3,38	98,98
TOTAL NITROGEN	4	F15	MB01	DE04	3,4	99,56
TOTAL NITROGEN	4	A39	MB01	DA03	3,43	100,44
TOTAL NITROGEN	4	S25	MB02	DA03	3,43	100,44
TOTAL NITROGEN	4	F03	MB01	DA03	3,44	100,73
TOTAL NITROGEN	4	F08	MB01	DA03	3,46	101,32
TOTAL NITROGEN	4	A61	MB01	DA03	3,463	101,41
TOTAL NITROGEN	4	A60	MB01	DA03	3,47	101,61
TOTAL NITROGEN	4	A43	MB01	DE02	3,54	103,66
TOTAL NITROGEN	4	F01	MB01	DE02	3,545	103,81
TOTAL NITROGEN	4	D05	MB01	DA03	3,55	103,95
TOTAL NITROGEN	4	A49	MB01	DA03	3,57	104,54
TOTAL NITROGEN	4	F32	MB01	DA03	3,64	106,59
TOTAL NITROGEN	4	A47	MB01	DE02	3,66	107,17
TOTAL NITROGEN	4	D60	MB01	DA03	3,708	108,58
TOTAL NITROGEN	4	F27	MB01	DE02	3,714	108,76
TOTAL NITROGEN	4	S03	MB01	DA03	3,77	110,40
TOTAL NITROGEN	4	D35	MB01	DA03	3,78	110,69

**TOTAL NITROGEN****Sample: 5****Median of all labs:****1,0735**

Parameter	Sample	Labcode	Prep.	Det.	Result	% Recovery
TOTAL NITROGEN	5	F23	MB01	DZ02	,586	54,59
TOTAL NITROGEN	5	D39	MB01	DE04	,69	64,28
TOTAL NITROGEN	5	F16	MB01	DA03	,825	76,85
TOTAL NITROGEN	5	S01	MB01	DA03	,89	82,91
TOTAL NITROGEN	5	F24	MB01	DA03	,93	86,63
TOTAL NITROGEN	5	F06	MB01	DE06	,93	86,63
TOTAL NITROGEN	5	F15	MB01	DE04	,93	86,63
TOTAL NITROGEN	5	F07	MB02	DA03	,96	89,43
TOTAL NITROGEN	5	A60	MB01	DA03	,97	90,36
TOTAL NITROGEN	5	F18	MB01	DE04	,998	92,97
TOTAL NITROGEN	5	F05	MB02	DA03	1	93,15
TOTAL NITROGEN	5	S25	MB02	DA03	1,01	94,08
TOTAL NITROGEN	5	A61	MB01	DA03	1,027	95,67
TOTAL NITROGEN	5	D27	MB01	DA03	1,03	95,95
TOTAL NITROGEN	5	S03	MB01	DA03	1,04	96,88
TOTAL NITROGEN	5	F03	MB01	DA03	1,07	99,67
TOTAL NITROGEN	5	A39	MB01	DA03	1,077	100,33
TOTAL NITROGEN	5	F12	MB01	DA03	1,08	100,61
TOTAL NITROGEN	5	D71	MB02	DZ99	1,083	100,88
TOTAL NITROGEN	5	A49	MB01	DA03	1,1	102,47
TOTAL NITROGEN	5	F14	MB01	DA03	1,1	102,47
TOTAL NITROGEN	5	F27	MB01	DE02	1,121	104,42
TOTAL NITROGEN	5	D60	MB01	DA03	1,123	104,61
TOTAL NITROGEN	5	F01	MB01	DE02	1,146	106,75
TOTAL NITROGEN	5	F04	MB01	DZ02	1,15	107,13
TOTAL NITROGEN	5	D05	MB01	DA03	1,17	108,99
TOTAL NITROGEN	5	F28	MB01	DA03	1,2	111,78
TOTAL NITROGEN	5	F08	MB01	DA03	1,24	115,51
TOTAL NITROGEN	5	A43	MB01	DE02	1,25	116,44
TOTAL NITROGEN	5	A47	MB01	DE02	1,31	122,03
TOTAL NITROGEN	5	D35	MB01	DA03	1,32	122,96
TOTAL NITROGEN	5	F32	MB01	DA03	1,36	126,69