

6th Atmospheric deposition and soil solution Working Ringtest 2012/2013

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Method Code - Pretreatment

Code	Preparation Method
01	no pretreatment
02	Hydrolysis with K ₂ S ₂ O ₈ + H ₃ BO ₃ + NaOH
03	Persulfate digestion (K ₂ S ₂ O ₈ + H ₂ SO ₄)
04	Persulfate digestion (K ₂ S ₂ O ₈ + NaOH)
07	Other (please specify per email)

Method Code - Determination

Code	Determination Method
01	Atomic absorption spectrometry
02	Atomic emission spectrometry
04	Colorimetric titration Bromocresol green indicator
05	Colorimetric titration Hg nitrate titration with diphenilcarbazone
06	Colorimetric titration Methyl orange indicator
07	Colorimetric titration Mixed indicator
08	Colorimetric titration Phenolphthalein indicator
09	Conductometric Measurement performed at 25 °C
10	Conductometric Measurement performed at different temp. and corrected to 25 °C
11	Conductometric titration
13	Continuous flow analysis Ammonia diffusion
16	Continuous flow analysis Ammonium molybdate, potassium antimonyl tartrate, ascorbic acid or SnCl ₂
17	Continuous flow analysis Indophenol blue
18	Continuous flow analysis Vanadomolybdophosphoric acid
19	Continuous flow Ba sulphate excess, methyl thymol
20	Continuous flow Cd reduction
21	Continuous flow Cu, hydrazine reduction
22	Continuous flow Hg nitrate with diphenilcarbazone
23	Continuous flow Hg-thiocyanate in presence of ferric ion
24	Continuous flow Methyl orange indicator
25	EDTA titration
27	Inductively coupled plasma mass spectrometry
28	Inductively coupled plasma optical emission spectrometry
29	Ion capillary electrophoresis
30	Ion chromatography Chemical or electrochemical eluent suppression
31	Ion chromatography UV detection
32	Ion chromatography Without eluent suppression
33	Ion selective electrode
34	Ion selective electrode Titration with Ag nitrate
36	Nephelometry
40	Persulphate+UV oxidation IR detection

41	Persulphate+UV oxidation Phenolphthalein detection
42	Potentiometric Low ionic strength electrode
43	Potentiometric electrode not specified
45	Potentiometric titration, extrapolation of the equivalent point Inflection point detection
46	Potentiometric titration, extrapolation of the equivalent point Two end-points
47	Potentiometric titration, single end-point pH end-point 4.3
48	Potentiometric titration, single end-point pH end-point 4.4
49	Potentiometric titration, single end-point pH end-point 4.5
50	Potentiometric titration, single end-point pH other end-point (please specify)
51	Silver nitrate titration potassium chromate indicator
54	Spectrophotometry Ammonium molybdate, potassium antimonyl tartrate, ascorbic acid or SnCl ₂ reduction
55	Spectrophotometry Ba chloranilate excess, thorin
56	Spectrophotometry Ba sulphate excess, methyl thymol
57	Spectrophotometry Bis pyrazolon
58	Spectrophotometry Cadmium reduction
59	Spectrophotometry Hg thiocyanate in presence of ferric ion
60	Spectrophotometry Indophenol blue
61	Spectrophotometry Nessler method
62	Spectrophotometry Phenoldisulphonic acid
63	Spectrophotometry UV detection 220 nm
64	Spectrophotometry UV detection 240 nm
65	Spectrophotometry UV detection 320 nm
66	Spectrophotometry Vanadomolybdophosphoric acid
67	Thermal combustion and IR detection
68	Turbidimetry
69	Gran method for alkalinity
70	Kjeldahl nitrogen (Organic forms+NH ₄ +NO ₂ +NO ₃)
71	Chemoluminescence
99	Other (please specify per email)

Sample List

Number	Sample type	Country
1	SAMPLE 1	open field
2	SAMPLE 2	throughfall
3	SAMPLE 3	stem flow
4	SAMPLE 4	soil solution
5	SYN 5	synthetic
6	SYN 6	synthetic

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

Laborcode	Alk	N-NH4	Ca	Cl	Cond	DOC	Mg	N-NO3	pH	P-PO4	K	Na	S-SO4	TN
A39	75	80	80	80	100	60	100	100	100	50	100	100	60	100
A47	100	100	80	100	100	n.a.	60	100	100	0	100	100	80	n.a.
A49	75	100	100	100	100	60	100	100	60	100	60	100	80	100
A55	50	80	20	100	80	80	80	100	40	0	80	60	80	100
A60	75	100	60	80	100	100	80	80	80	n.a.	100	80	80	100
A61	100	100	80	80	100	100	100	100	100	n.a.	100	100	100	100
A83	0	40	60	100	100	100	80	100	100	50	80	0	60	60
D05	50	100	100	100	100	100	100	100	100	100	60	80	80	100
D06	75	60	100	100	80	n.a.	100	80	60	n.a.	60	100	80	n.a.
D27	100	100	60	100	100	100	100	100	80	0	100	100	100	100
D33	100	100	80	80	100	100	100	100	100	100	100	100	80	100
D34	n.a.	60	80	100	100	100	100	100	80	100	100	60	100	n.a.
D35	100	100	40	100	100	100	80	100	100	100	80	100	100	100
D39	100	100	100	100	100	80	100	100	80	100	80	100	80	100
D47	75	n.a.	100	100	100	100	100	100	100	100	80	100	100	100
D60	75	100	80	100	100	100	100	100	100	100	100	100	80	100
D68	n.a.	n.a.	n.a.	n.a.	n.a.	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
D69	100	60	80	100	100	100	100	100	60	50	100	100	80	100
F01	75	60	100	100	100	n.a.	100	100	100	0	100	100	100	100
F02	100	80	100	100	100	n.a.	100	100	80	100	100	100	80	n.a.
F03	100	100	100	100	100	n.a.	100	100	100	100	80	100	100	60
F04	75	100	20	100	60	40	60	60	80	50	60	80	80	80
F05	100	80	100	100	100	80	100	100	100	50	80	100	60	60
F06	100	100	80	100	100	60	100	80	100	n.a.	80	100	80	100
F07	100	100	60	100	100	80	60	100	80	100	80	100	80	100
F08	100	100	80	100	100	100	100	100	100	100	100	100	80	100
F12	100	100	80	100	100	80	80	100	100	100	100	100	60	100
F14	25	80	100	80	100	100	100	80	100	100	100	100	80	100
F15	100	100	60	100	80	80	80	100	60	100	100	80	80	100
F16	100	100	100	100	100	100	100	100	100	100	80	100	60	100
F18	75	80	100	100	100	100	80	80	100	100	80	100	60	100
F21	75	100	60	80	60	100	60	100	100	50	100	100	80	n.a.
F23	75	100	80	100	100	80	80	100	80	100	80	80	80	100
F25	100	100	60	100	100	100	100	80	100	100	100	100	100	100
F27	100	100	100	100	80	100	100	100	80	100	100	100	80	100
F28	100	100	80	100	80	100	100	80	80	50	100	100	80	100
F32	75	100	60	100	100	80	60	100	100	100	80	100	100	100
S01	n.a.	n.a.	100	100	100	n.a.	80	80	60	50	60	100	100	n.a.
S03	100	100	80	100	100	100	100	100	100	50	100	100	100	100
S25	100	80	80	80	100	100	80	100	80	50	80	100	80	60

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)

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ALKALINITY	1	D05	01	49	<65	5	-
ALKALINITY	1	F32	01	47	<10	5	-
ALKALINITY	1	F03	01	46	<10	5	-
ALKALINITY	1	F08	01	47	<10	5	-
ALKALINITY	1	F18	01	49	<10	5	-
ALKALINITY	1	F07	01	46	<8	5	-
ALKALINITY	1	F16	01	69	<5	5	-
ALKALINITY	1	D69	01	69	<2,619	5	-
ALKALINITY	1	S03	01	49	<2	5	-
ALKALINITY	1	F04	01	46	<1	5	-
ALKALINITY	1	A49	01	46	<,1	5	-
ALKALINITY	1	S25	01	46	<,05	5	-
ALKALINITY	1	F05	01	49	,0001	5	-
ALKALINITY	1	F23	01	49	,0001	5	-
ALKALINITY	1	D47	01	50	,01	5	-
ALKALINITY	1	F27	01	46	,5	5	-
ALKALINITY	1	A61	01	46	4,4	5	-
ALKALINITY	1	D39	01	49	10	5	-
ALKALINITY	1	A60	01	46	15	5	-
ALKALINITY	1	D06	01	50	24	5	-
ALKALINITY	1	A55	01	06	100	5	-
ALKALINITY	1	A83	01	47	60000	5	-

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ALKALINITY	2	A83	01	47	<20000	5	-
ALKALINITY	2	D05	01	49	<65	5	-
ALKALINITY	2	F32	01	47	<10	5	-
ALKALINITY	2	F18	01	49	<10	5	-
ALKALINITY	2	F03	01	46	<10	5	-
ALKALINITY	2	F07	01	46	<8	5	-
ALKALINITY	2	D69	01	69	<7,093	5	-
ALKALINITY	2	F16	01	69	<5	5	-
ALKALINITY	2	S03	01	49	<2	5	-
ALKALINITY	2	F04	01	46	<1	5	-
ALKALINITY	2	A49	01	46	<,1	5	-
ALKALINITY	2	S25	01	46	<,05	5	-
ALKALINITY	2	F05	01	49	,0001	5	-
ALKALINITY	2	F23	01	49	,0001	5	-
ALKALINITY	2	D47	01	50	,01	5	-
ALKALINITY	2	F27	01	46	,5	5	-
ALKALINITY	2	A61	01	46	4,4	5	-
ALKALINITY	2	D39	01	49	10	5	-
ALKALINITY	2	A60	01	46	15	5	-
ALKALINITY	2	D06	01	50	24	5	-
ALKALINITY	2	A55	01	06	100	5	-

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ALKALINITY	3	D69	01	69	3,266	78,27	4,17
ALKALINITY	3	S25	01	46	41	78,27	52,38
ALKALINITY	3	D06	01	50	44	78,27	56,22
ALKALINITY	3	F08	01	47	60	78,27	76,66
ALKALINITY	3	A49	01	46	67,76	78,27	86,57
ALKALINITY	3	F16	01	69	70	78,27	89,43
ALKALINITY	3	D47	01	50	73	78,27	93,27
ALKALINITY	3	D60	01	50	73,2	78,27	93,52
ALKALINITY	3	F07	01	46	74,7	78,27	95,44
ALKALINITY	3	F04	01	46	75	78,27	95,82
ALKALINITY	3	D33	01	69	75	78,27	95,82
ALKALINITY	3	D35	01	69	76	78,27	97,10
ALKALINITY	3	A61	01	46	76,93	78,27	98,29
ALKALINITY	3	F02	01	46	77	78,27	98,38
ALKALINITY	3	F28	01	46	78	78,27	99,66
ALKALINITY	3	F27	01	46	78	78,27	99,66
ALKALINITY	3	F15	01	46	78	78,27	99,66
ALKALINITY	3	A60	01	46	78,54	78,27	100,34
ALKALINITY	3	F23	01	49	79,4	78,27	101,44
ALKALINITY	3	S03	01	49	79,86	78,27	102,03
ALKALINITY	3	F12	01	69	80	78,27	102,21
ALKALINITY	3	F25	01	46	81,266	78,27	103,83
ALKALINITY	3	F05	01	49	82	78,27	104,77
ALKALINITY	3	D27	01	46	82,33	78,27	105,19
ALKALINITY	3	F03	01	46	86,5	78,27	110,51
ALKALINITY	3	F01	01	46	95	78,27	121,37
ALKALINITY	3	F18	01	49	95	78,27	121,37
ALKALINITY	3	F32	01	47	98	78,27	125,21
ALKALINITY	3	A39	01	45	100	78,27	127,76
ALKALINITY	3	A55	01	06	100	78,27	127,76
ALKALINITY	3	F21	01	48	100	78,27	127,76
ALKALINITY	3	D39	01	49	115	78,27	146,93
ALKALINITY	3	D05	01	49	115	78,27	146,93
ALKALINITY	3	A83	01	47	210000	78,27	268302,03

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ALKALINITY	4	D05	01	49	<65	21	too high LOQ
ALKALINITY	4	D69	01	69	,773	21	3,68
ALKALINITY	4	F04	01	46	8	21	38,10
ALKALINITY	4	D60	01	50	9,4	21	44,76
ALKALINITY	4	A49	01	46	10,12	21	48,19
ALKALINITY	4	S25	01	46	11	21	52,38
ALKALINITY	4	D47	01	50	12	21	57,14
ALKALINITY	4	F16	01	69	14	21	66,67
ALKALINITY	4	F02	01	46	16	21	76,19
ALKALINITY	4	D33	01	69	17	21	80,95
ALKALINITY	4	A61	01	46	17,6	21	83,81
ALKALINITY	4	F15	01	46	19	21	90,48
ALKALINITY	4	F28	01	46	19	21	90,48
ALKALINITY	4	F27	01	46	19,3	21	91,90
ALKALINITY	4	F08	01	47	20	21	95,24
ALKALINITY	4	F07	01	46	20	21	95,24
ALKALINITY	4	D27	01	46	20,67	21	98,43
ALKALINITY	4	D35	01	69	21	21	100,00
ALKALINITY	4	F12	01	69	23	21	109,52
ALKALINITY	4	D06	01	50	24	21	114,29
ALKALINITY	4	F25	01	46	25,624	21	122,02
ALKALINITY	4	S03	01	49	25,73	21	122,52
ALKALINITY	4	F05	01	49	27	21	128,57
ALKALINITY	4	F03	01	46	28,1	21	133,81
ALKALINITY	4	F23	01	49	29,4	21	140,00
ALKALINITY	4	F01	01	46	31	21	147,62
ALKALINITY	4	F32	01	47	38	21	180,95
ALKALINITY	4	A39	01	45	39	21	185,71
ALKALINITY	4	F18	01	49	40	21	190,48
ALKALINITY	4	A60	01	46	45,64	21	217,33
ALKALINITY	4	D39	01	49	61,3	21	291,90
ALKALINITY	4	F21	01	48	100	21	476,19
ALKALINITY	4	A55	01	06	113	21	538,10
ALKALINITY	4	A83	01	47	120000	21	571428,57

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ALKALINITY	5	D69	01	69	43,169	796	5,42
ALKALINITY	5	S25	01	46	398	796	50,00
ALKALINITY	5	F04	01	46	723	796	90,83
ALKALINITY	5	D06	01	50	736	796	92,46
ALKALINITY	5	A49	01	46	741,08	796	93,10
ALKALINITY	5	A60	01	46	748,37	796	94,02
ALKALINITY	5	F27	01	46	772	796	96,98
ALKALINITY	5	F07	01	46	773,9	796	97,22
ALKALINITY	5	D33	01	69	776	796	97,49
ALKALINITY	5	D60	01	50	777,3	796	97,65
ALKALINITY	5	D47	01	50	780	796	97,99
ALKALINITY	5	D35	01	69	780	796	97,99
ALKALINITY	5	A61	01	46	788	796	98,99
ALKALINITY	5	F15	01	46	790	796	99,25
ALKALINITY	5	F03	01	46	791	796	99,37
ALKALINITY	5	F01	01	46	791	796	99,37
ALKALINITY	5	D27	01	46	796	796	100,00
ALKALINITY	5	A39	01	45	801	796	100,63
ALKALINITY	5	S03	01	49	804,56	796	101,08
ALKALINITY	5	F12	01	69	807	796	101,38
ALKALINITY	5	F16	01	69	811	796	101,88
ALKALINITY	5	F28	01	46	816	796	102,51
ALKALINITY	5	F25	01	46	816,122	796	102,53
ALKALINITY	5	F05	01	49	825	796	103,64
ALKALINITY	5	F02	01	46	847,3	796	106,44
ALKALINITY	5	F18	01	49	850	796	106,78
ALKALINITY	5	F23	01	49	853,4	796	107,21
ALKALINITY	5	D05	01	49	855	796	107,41
ALKALINITY	5	D39	01	49	878	796	110,30
ALKALINITY	5	A55	01	06	900	796	113,07
ALKALINITY	5	F32	01	47	929	796	116,71
ALKALINITY	5	F21	01	48	940	796	118,09
ALKALINITY	5	A83	01	47	1040000	796	130653,27

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ALKALINITY	6	F14	01	47	,088	83,2	0,11
ALKALINITY	6	D69	01	69	3,313	83,2	3,98
ALKALINITY	6	S25	01	46	42	83,2	50,48
ALKALINITY	6	D06	01	50	65	83,2	78,13
ALKALINITY	6	A49	01	46	73,61	83,2	88,47
ALKALINITY	6	F04	01	46	76	83,2	91,35
ALKALINITY	6	F23	01	49	77,9	83,2	93,63
ALKALINITY	6	A61	01	46	79,49	83,2	95,54
ALKALINITY	6	A39	01	45	80,2	83,2	96,39
ALKALINITY	6	D47	01	50	81	83,2	97,36
ALKALINITY	6	S03	01	49	81,77	83,2	98,28
ALKALINITY	6	F12	01	69	82	83,2	98,56
ALKALINITY	6	F27	01	46	82	83,2	98,56
ALKALINITY	6	A60	01	46	82,47	83,2	99,12
ALKALINITY	6	F02	01	46	82,5	83,2	99,16
ALKALINITY	6	A47	01	46	83	83,2	99,76
ALKALINITY	6	F15	01	46	83	83,2	99,76
ALKALINITY	6	F28	01	46	83	83,2	99,76
ALKALINITY	6	F05	01	49	83,4	83,2	100,24
ALKALINITY	6	D33	01	69	84	83,2	100,96
ALKALINITY	6	D60	01	50	84	83,2	100,96
ALKALINITY	6	D27	01	46	84	83,2	100,96
ALKALINITY	6	D35	01	69	84	83,2	100,96
ALKALINITY	6	F01	01	46	86	83,2	103,37
ALKALINITY	6	F25	01	46	86,251	83,2	103,67
ALKALINITY	6	F07	01	46	87,6	83,2	105,29
ALKALINITY	6	F08	01	47	90	83,2	108,17
ALKALINITY	6	F16	01	69	92	83,2	110,58
ALKALINITY	6	F32	01	47	94	83,2	112,98
ALKALINITY	6	F18	01	49	96	83,2	115,38
ALKALINITY	6	F03	01	46	97,9	83,2	117,67
ALKALINITY	6	F21	01	48	100	83,2	120,19
ALKALINITY	6	D05	01	49	115	83,2	138,22
ALKALINITY	6	D39	01	49	117,7	83,2	141,47
ALKALINITY	6	A55	01	06	150	83,2	180,29
ALKALINITY	6	A83	01	47	160000	83,2	192307,69

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
AMMONIUM	1	D06	01	32	<,16	,1355	too high LOQ
AMMONIUM	1	F01	01	13	,06	,1355	44,28
AMMONIUM	1	F07	01	32	,106	,1355	78,23
AMMONIUM	1	F14	01	17	,11	,1355	81,18
AMMONIUM	1	D05	01	99	,12	,1355	88,56
AMMONIUM	1	F08	01	30	,12	,1355	88,56
AMMONIUM	1	F23	01	13	,123	,1355	90,77
AMMONIUM	1	A60	01	13	,125	,1355	92,25
AMMONIUM	1	D33	01	60	,128	,1355	94,46
AMMONIUM	1	F21	01	99	,13	,1355	95,94
AMMONIUM	1	F16	01	32	,13	,1355	95,94
AMMONIUM	1	F03	01	30	,13	,1355	95,94
AMMONIUM	1	F32	01	17	,132	,1355	97,42
AMMONIUM	1	F15	01	17	,133	,1355	98,15
AMMONIUM	1	A47	01	30	,133	,1355	98,15
AMMONIUM	1	F06	01	17	,133	,1355	98,15
AMMONIUM	1	F05	01	17	,134	,1355	98,89
AMMONIUM	1	S25	01	17	,135	,1355	99,63
AMMONIUM	1	D35	01	60	,135	,1355	99,63
AMMONIUM	1	A39	01	60	,136	,1355	100,37
AMMONIUM	1	D39	01	13	,137	,1355	101,11
AMMONIUM	1	S03	01	13	,138	,1355	101,85
AMMONIUM	1	F28	01	60	,139	,1355	102,58
AMMONIUM	1	F25	01	30	,139	,1355	102,58
AMMONIUM	1	F12	01	32	,141	,1355	104,06
AMMONIUM	1	A49	01	17	,1416	,1355	104,50
AMMONIUM	1	D27	01	13	,145	,1355	107,01
AMMONIUM	1	A61	01	17	,147	,1355	108,49
AMMONIUM	1	F02	01	30	,148	,1355	109,23
AMMONIUM	1	A55	01	99	,15	,1355	110,70
AMMONIUM	1	F27	01	32	,153	,1355	112,92
AMMONIUM	1	D34	01	30	,159	,1355	117,34
AMMONIUM	1	F04	01	60	,16	,1355	118,08
AMMONIUM	1	F18	01	13	,16	,1355	118,08
AMMONIUM	1	D69	01	60	,17	,1355	125,46
AMMONIUM	1	A83	01	60	,236	,1355	174,17
AMMONIUM	1	D60	01	13	111	,1355	81918,82

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
AMMONIUM	2	D06	01	32	<,16	,1055	too high LOQ
AMMONIUM	2	F01	01	13	,044	,1055	41,71
AMMONIUM	2	A47	01	30	,09	,1055	85,31
AMMONIUM	2	F07	01	32	,092	,1055	87,20
AMMONIUM	2	A39	01	60	,0957	,1055	90,71
AMMONIUM	2	F23	01	13	,097	,1055	91,94
AMMONIUM	2	D33	01	60	,099	,1055	93,84
AMMONIUM	2	F08	01	30	,1	,1055	94,79
AMMONIUM	2	F04	01	60	,1	,1055	94,79
AMMONIUM	2	F14	01	17	,1	,1055	94,79
AMMONIUM	2	F21	01	99	,1	,1055	94,79
AMMONIUM	2	D05	01	99	,1	,1055	94,79
AMMONIUM	2	F03	01	30	,1	,1055	94,79
AMMONIUM	2	F16	01	32	,1	,1055	94,79
AMMONIUM	2	A60	01	13	,101	,1055	95,73
AMMONIUM	2	F06	01	17	,104	,1055	98,58
AMMONIUM	2	F12	01	32	,105	,1055	99,53
AMMONIUM	2	D35	01	60	,105	,1055	99,53
AMMONIUM	2	F05	01	17	,105	,1055	99,53
AMMONIUM	2	F32	01	17	,106	,1055	100,47
AMMONIUM	2	A61	01	17	,107	,1055	101,42
AMMONIUM	2	F15	01	17	,108	,1055	102,37
AMMONIUM	2	F25	01	30	,108	,1055	102,37
AMMONIUM	2	D39	01	13	,11	,1055	104,27
AMMONIUM	2	S03	01	13	,113	,1055	107,11
AMMONIUM	2	S25	01	17	,114	,1055	108,06
AMMONIUM	2	F28	01	60	,116	,1055	109,95
AMMONIUM	2	F02	01	30	,116	,1055	109,95
AMMONIUM	2	A49	01	17	,1174	,1055	111,28
AMMONIUM	2	D27	01	13	,119	,1055	112,80
AMMONIUM	2	F27	01	32	,12	,1055	113,74
AMMONIUM	2	F18	01	13	,13	,1055	123,22
AMMONIUM	2	D34	01	30	,132	,1055	125,12
AMMONIUM	2	D69	01	60	,141	,1055	133,65
AMMONIUM	2	A55	01	99	,146	,1055	138,39
AMMONIUM	2	A83	01	60	,152	,1055	144,08
AMMONIUM	2	D60	01	13	93,58	,1055	88701,42

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
AMMONIUM	3	S25	01	17	1,06	1,17	90,60
AMMONIUM	3	A55	01	99	1,08	1,17	92,31
AMMONIUM	3	F04	01	60	1,11	1,17	94,87
AMMONIUM	3	F03	01	30	1,12	1,17	95,73
AMMONIUM	3	F28	01	60	1,12	1,17	95,73
AMMONIUM	3	F23	01	13	1,12	1,17	95,73
AMMONIUM	3	D05	01	99	1,12	1,17	95,73
AMMONIUM	3	D35	01	60	1,13	1,17	96,58
AMMONIUM	3	F16	01	32	1,132	1,17	96,75
AMMONIUM	3	S03	01	13	1,138	1,17	97,26
AMMONIUM	3	F14	01	17	1,14	1,17	97,44
AMMONIUM	3	D39	01	13	1,15	1,17	98,29
AMMONIUM	3	F08	01	30	1,15	1,17	98,29
AMMONIUM	3	D33	01	60	1,151	1,17	98,38
AMMONIUM	3	F15	01	17	1,16	1,17	99,15
AMMONIUM	3	F01	01	13	1,167	1,17	99,74
AMMONIUM	3	F06	01	17	1,17	1,17	100,00
AMMONIUM	3	F07	01	32	1,17	1,17	100,00
AMMONIUM	3	D27	01	13	1,17	1,17	100,00
AMMONIUM	3	A61	01	17	1,175	1,17	100,43
AMMONIUM	3	A83	01	60	1,185	1,17	101,28
AMMONIUM	3	A49	01	17	1,1861	1,17	101,38
AMMONIUM	3	A60	01	13	1,187	1,17	101,45
AMMONIUM	3	F32	01	17	1,19	1,17	101,71
AMMONIUM	3	A47	01	30	1,193	1,17	101,97
AMMONIUM	3	F25	01	30	1,193	1,17	101,97
AMMONIUM	3	F12	01	32	1,2	1,17	102,56
AMMONIUM	3	F02	01	30	1,208	1,17	103,25
AMMONIUM	3	F21	01	99	1,21	1,17	103,42
AMMONIUM	3	A39	01	60	1,2183	1,17	104,13
AMMONIUM	3	F05	01	17	1,23	1,17	105,13
AMMONIUM	3	D06	01	32	1,25	1,17	106,84
AMMONIUM	3	D34	01	30	1,25	1,17	106,84
AMMONIUM	3	F18	01	13	1,3	1,17	111,11
AMMONIUM	3	F27	01	32	1,317	1,17	112,56
AMMONIUM	3	D69	01	60	1,345	1,17	114,96
AMMONIUM	3	D60	01	13	856,5	1,17	73205,13

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
AMMONIUM	4	D35	01	60	1,22	1,39	87,77
AMMONIUM	4	S25	01	17	1,31	1,39	94,24
AMMONIUM	4	D05	01	99	1,32	1,39	94,96
AMMONIUM	4	F04	01	60	1,32	1,39	94,96
AMMONIUM	4	F14	01	17	1,32	1,39	94,96
AMMONIUM	4	D33	01	60	1,324	1,39	95,25
AMMONIUM	4	S03	01	13	1,332	1,39	95,83
AMMONIUM	4	F16	01	32	1,338	1,39	96,26
AMMONIUM	4	F03	01	30	1,34	1,39	96,40
AMMONIUM	4	F08	01	30	1,34	1,39	96,40
AMMONIUM	4	A55	01	99	1,35	1,39	97,12
AMMONIUM	4	A83	01	60	1,359	1,39	97,77
AMMONIUM	4	F01	01	13	1,36	1,39	97,84
AMMONIUM	4	F23	01	13	1,36	1,39	97,84
AMMONIUM	4	A61	01	17	1,371	1,39	98,63
AMMONIUM	4	F15	01	17	1,378	1,39	99,14
AMMONIUM	4	D27	01	13	1,39	1,39	100,00
AMMONIUM	4	F07	01	32	1,39	1,39	100,00
AMMONIUM	4	F12	01	32	1,39	1,39	100,00
AMMONIUM	4	F06	01	17	1,391	1,39	100,07
AMMONIUM	4	D39	01	13	1,4	1,39	100,72
AMMONIUM	4	F28	01	60	1,41	1,39	101,44
AMMONIUM	4	F25	01	30	1,418	1,39	102,01
AMMONIUM	4	D06	01	32	1,42	1,39	102,16
AMMONIUM	4	A39	01	60	1,422	1,39	102,30
AMMONIUM	4	A49	01	17	1,4257	1,39	102,57
AMMONIUM	4	A47	01	30	1,43	1,39	102,88
AMMONIUM	4	F32	01	17	1,43	1,39	102,88
AMMONIUM	4	A60	01	13	1,433	1,39	103,09
AMMONIUM	4	F02	01	30	1,447	1,39	104,10
AMMONIUM	4	F21	01	99	1,45	1,39	104,32
AMMONIUM	4	F05	01	17	1,47	1,39	105,76
AMMONIUM	4	D34	01	30	1,483	1,39	106,69
AMMONIUM	4	F27	01	32	1,558	1,39	112,09
AMMONIUM	4	D69	01	60	1,564	1,39	112,52
AMMONIUM	4	F18	01	13	1,59	1,39	114,39
AMMONIUM	4	D60	01	13	1124,3	1,39	80884,89

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
AMMONIUM	5	F14	01	17	1,2	1,45	82,76
AMMONIUM	5	S25	01	17	1,22	1,45	84,14
AMMONIUM	5	F02	01	30	1,224	1,45	84,41
AMMONIUM	5	A47	01	30	1,28	1,45	88,28
AMMONIUM	5	F23	01	13	1,3	1,45	89,66
AMMONIUM	5	F16	01	32	1,343	1,45	92,62
AMMONIUM	5	D33	01	60	1,36	1,45	93,79
AMMONIUM	5	D27	01	13	1,36	1,45	93,79
AMMONIUM	5	F08	01	30	1,37	1,45	94,48
AMMONIUM	5	D35	01	60	1,37	1,45	94,48
AMMONIUM	5	F03	01	30	1,38	1,45	95,17
AMMONIUM	5	F15	01	17	1,381	1,45	95,24
AMMONIUM	5	F01	01	13	1,41	1,45	97,24
AMMONIUM	5	F04	01	60	1,41	1,45	97,24
AMMONIUM	5	F32	01	17	1,41	1,45	97,24
AMMONIUM	5	F25	01	30	1,414	1,45	97,52
AMMONIUM	5	A49	01	17	1,4179	1,45	97,79
AMMONIUM	5	F07	01	32	1,44	1,45	99,31
AMMONIUM	5	F12	01	32	1,45	1,45	100,00
AMMONIUM	5	A61	01	17	1,464	1,45	100,97
AMMONIUM	5	D05	01	99	1,47	1,45	101,38
AMMONIUM	5	D39	01	13	1,47	1,45	101,38
AMMONIUM	5	A55	01	99	1,48	1,45	102,07
AMMONIUM	5	F21	01	99	1,49	1,45	102,76
AMMONIUM	5	S03	01	13	1,496	1,45	103,17
AMMONIUM	5	D06	01	32	1,5	1,45	103,45
AMMONIUM	5	A60	01	13	1,51	1,45	104,14
AMMONIUM	5	F06	01	17	1,524	1,45	105,10
AMMONIUM	5	F28	01	60	1,55	1,45	106,90
AMMONIUM	5	F27	01	32	1,629	1,45	112,34
AMMONIUM	5	A83	01	60	1,681	1,45	115,93
AMMONIUM	5	F18	01	13	1,7	1,45	117,24
AMMONIUM	5	D34	01	30	1,755	1,45	121,03
AMMONIUM	5	F05	01	17	1,93	1,45	133,10
AMMONIUM	5	A39	01	60	2,0395	1,45	140,66
AMMONIUM	5	D69	01	60	2,047	1,45	141,17
AMMONIUM	5	D60	01	13	963,9	1,45	66475,86

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CALCIUM	1	D06	01	32	<,5	,0615	too high LOQ
CALCIUM	1	F03	01	30	<,2	,0615	
CALCIUM	1	F02	01	30	<,2	,0615	
CALCIUM	1	F18	01	30	<,2	,0615	
CALCIUM	1	F16	01	28	<,1	,0615	
CALCIUM	1	F23	01	01	<,1	,0615	
CALCIUM	1	D47	01	30	<,1	,0615	
CALCIUM	1	A49	01	28	<,1	,0615	
CALCIUM	1	F05	01	28	<,06	,0615	
CALCIUM	1	A61	01	28	<,05	,0615	
CALCIUM	1	F15	01	28	<,05	,0615	
CALCIUM	1	A55	01	28	<,005	,0615	
CALCIUM	1	F32	01	28	,018	,0615	29,27
CALCIUM	1	S01	01	28	,03	,0615	48,78
CALCIUM	1	S25	01	28	,03	,0615	48,78
CALCIUM	1	D60	01	28	,0341	,0615	55,45
CALCIUM	1	F08	01	30	,035	,0615	56,91
CALCIUM	1	D69	01	28	,036	,0615	58,54
CALCIUM	1	F12	01	28	,036	,0615	58,54
CALCIUM	1	F25	01	28	,036	,0615	58,54
CALCIUM	1	A39	01	28	,0381	,0615	61,95
CALCIUM	1	D27	01	28	,0383	,0615	62,28
CALCIUM	1	F06	01	28	,04	,0615	65,04
CALCIUM	1	A47	01	28	,043	,0615	69,92
CALCIUM	1	S03	01	27	,0474	,0615	77,07
CALCIUM	1	D39	01	28	,05	,0615	81,30
CALCIUM	1	F14	01	28	,059	,0615	95,93
CALCIUM	1	F27	01	32	,063	,0615	102,44
CALCIUM	1	D34	01	30	,07	,0615	113,82
CALCIUM	1	D33	01	30	,07	,0615	113,82
CALCIUM	1	F28	01	28	,073	,0615	118,70
CALCIUM	1	D35	01	30	,08	,0615	130,08
CALCIUM	1	F21	01	01	,09	,0615	146,34
CALCIUM	1	F01	01	30	,096	,0615	156,10
CALCIUM	1	F07	01	28	,097	,0615	157,72
CALCIUM	1	F04	01	28	,2	,0615	325,20
CALCIUM	1	A60	01	28	,223	,0615	362,60
CALCIUM	1	A83	01	28	,2325	,0615	378,05
CALCIUM	1	D05	01	32	1,64	,0615	2666,67

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CALCIUM	2	D05	01	32	<1	,08	too high LOQ
CALCIUM	2	D06	01	32	<,5	,08	too high LOQ
CALCIUM	2	F02	01	30	<,2	,08	
CALCIUM	2	F18	01	30	<,2	,08	
CALCIUM	2	F03	01	30	<,2	,08	
CALCIUM	2	D47	01	30	<,1	,08	
CALCIUM	2	F16	01	28	<,1	,08	
CALCIUM	2	A49	01	28	<,1	,08	
CALCIUM	2	A55	01	28	<,005	,08	
CALCIUM	2	F32	01	28	,025	,08	31,25
CALCIUM	2	F15	01	28	,06	,08	75,00
CALCIUM	2	S01	01	28	,06	,08	75,00
CALCIUM	2	A61	01	28	,063	,08	78,75
CALCIUM	2	F12	01	28	,065	,08	81,25
CALCIUM	2	D60	01	28	,0681	,08	85,13
CALCIUM	2	D27	01	28	,0686	,08	85,75
CALCIUM	2	F06	01	28	,07	,08	87,50
CALCIUM	2	S25	01	28	,07	,08	87,50
CALCIUM	2	A60	01	28	,071	,08	88,75
CALCIUM	2	F25	01	28	,071	,08	88,75
CALCIUM	2	A39	01	28	,0717	,08	89,63
CALCIUM	2	F08	01	30	,072	,08	90,00
CALCIUM	2	F05	01	28	,072	,08	90,00
CALCIUM	2	D69	01	28	,075	,08	93,75
CALCIUM	2	A47	01	28	,077	,08	96,25
CALCIUM	2	D39	01	28	,08	,08	100,00
CALCIUM	2	D34	01	30	,08	,08	100,00
CALCIUM	2	F14	01	28	,08	,08	100,00
CALCIUM	2	S03	01	27	,0823	,08	102,88
CALCIUM	2	D33	01	30	,09	,08	112,50
CALCIUM	2	F27	01	32	,093	,08	116,25
CALCIUM	2	F23	01	01	,1	,08	125,00
CALCIUM	2	D35	01	30	,1	,08	125,00
CALCIUM	2	F07	01	28	,103	,08	128,75
CALCIUM	2	F28	01	28	,113	,08	141,25
CALCIUM	2	A83	01	28	,117	,08	146,25
CALCIUM	2	F01	01	30	,168	,08	210,00
CALCIUM	2	F21	01	01	,19	,08	237,50
CALCIUM	2	F04	01	28	,5	,08	625,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CALCIUM	3	D05	01	32	<1	,5915	too high LOQ
CALCIUM	3	A55	01	28	<,005	,5915	
CALCIUM	3	S01	01	28	,4	,5915	67,62
CALCIUM	3	A60	01	28	,436	,5915	73,71
CALCIUM	3	F25	01	28	,458	,5915	77,43
CALCIUM	3	F01	01	30	,46	,5915	77,77
CALCIUM	3	D33	01	30	,46	,5915	77,77
CALCIUM	3	F15	01	28	,48	,5915	81,15
CALCIUM	3	D27	01	28	,492	,5915	83,18
CALCIUM	3	F18	01	30	,523	,5915	88,42
CALCIUM	3	F02	01	30	,535	,5915	90,45
CALCIUM	3	F28	01	28	,546	,5915	92,31
CALCIUM	3	F32	01	28	,55	,5915	92,98
CALCIUM	3	A39	01	28	,5571	,5915	94,18
CALCIUM	3	A83	01	28	,5575	,5915	94,25
CALCIUM	3	F07	01	28	,564	,5915	95,35
CALCIUM	3	F21	01	01	,58	,5915	98,06
CALCIUM	3	F05	01	28	,582	,5915	98,39
CALCIUM	3	F12	01	28	,582	,5915	98,39
CALCIUM	3	F06	01	28	,59	,5915	99,75
CALCIUM	3	A61	01	28	,593	,5915	100,25
CALCIUM	3	S25	01	28	,6	,5915	101,44
CALCIUM	3	F23	01	01	,6	,5915	101,44
CALCIUM	3	S03	01	27	,601	,5915	101,61
CALCIUM	3	F08	01	30	,604	,5915	102,11
CALCIUM	3	D60	01	28	,6052	,5915	102,32
CALCIUM	3	A47	01	28	,615	,5915	103,97
CALCIUM	3	F14	01	28	,616	,5915	104,14
CALCIUM	3	F03	01	30	,62	,5915	104,82
CALCIUM	3	D69	01	28	,622	,5915	105,16
CALCIUM	3	D39	01	28	,63	,5915	106,51
CALCIUM	3	F16	01	28	,635	,5915	107,35
CALCIUM	3	A49	01	28	,638	,5915	107,86
CALCIUM	3	F27	01	32	,661	,5915	111,75
CALCIUM	3	D47	01	30	,68	,5915	114,96
CALCIUM	3	D35	01	30	,7	,5915	118,34
CALCIUM	3	D34	01	30	,83	,5915	140,32
CALCIUM	3	F04	01	28	,86	,5915	145,39
CALCIUM	3	D06	01	32	2,5	,5915	422,65

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CALCIUM	4	A55	01	28	2,06	2,459	83,77
CALCIUM	4	F01	01	30	2,08	2,459	84,59
CALCIUM	4	F21	01	01	2,26	2,459	91,91
CALCIUM	4	F02	01	30	2,265	2,459	92,11
CALCIUM	4	S01	01	28	2,32	2,459	94,35
CALCIUM	4	F23	01	01	2,33	2,459	94,75
CALCIUM	4	F05	01	28	2,34	2,459	95,16
CALCIUM	4	F06	01	28	2,35	2,459	95,57
CALCIUM	4	D33	01	30	2,36	2,459	95,97
CALCIUM	4	F32	01	28	2,36	2,459	95,97
CALCIUM	4	F15	01	28	2,39	2,459	97,19
CALCIUM	4	A49	01	28	2,394	2,459	97,36
CALCIUM	4	S25	01	28	2,4	2,459	97,60
CALCIUM	4	F08	01	30	2,42	2,459	98,41
CALCIUM	4	D27	01	28	2,42	2,459	98,41
CALCIUM	4	A60	01	28	2,423	2,459	98,54
CALCIUM	4	F25	01	28	2,436	2,459	99,06
CALCIUM	4	A47	01	28	2,439	2,459	99,19
CALCIUM	4	A83	01	28	2,4545	2,459	99,82
CALCIUM	4	D60	01	28	2,459	2,459	100,00
CALCIUM	4	A39	01	28	2,4602	2,459	100,05
CALCIUM	4	D69	01	28	2,465	2,459	100,24
CALCIUM	4	S03	01	27	2,47	2,459	100,45
CALCIUM	4	A61	01	28	2,487	2,459	101,14
CALCIUM	4	D35	01	30	2,5	2,459	101,67
CALCIUM	4	D34	01	30	2,5	2,459	101,67
CALCIUM	4	F14	01	28	2,506	2,459	101,91
CALCIUM	4	F12	01	28	2,512	2,459	102,16
CALCIUM	4	F07	01	28	2,52	2,459	102,48
CALCIUM	4	D39	01	28	2,53	2,459	102,89
CALCIUM	4	F18	01	30	2,54	2,459	103,29
CALCIUM	4	F03	01	30	2,56	2,459	104,11
CALCIUM	4	F28	01	28	2,57	2,459	104,51
CALCIUM	4	D47	01	30	2,6	2,459	105,73
CALCIUM	4	F16	01	28	2,606	2,459	105,98
CALCIUM	4	F27	01	32	2,731	2,459	111,06
CALCIUM	4	F04	01	28	3	2,459	122,00
CALCIUM	4	D05	01	32	3,44	2,459	139,89
CALCIUM	4	D06	01	32	4,17	2,459	169,58

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CALCIUM	5	F04	01	28	15	16,9	88,76
CALCIUM	5	F01	01	30	15,32	16,9	90,65
CALCIUM	5	D33	01	30	15,85	16,9	93,79
CALCIUM	5	F06	01	28	15,99	16,9	94,62
CALCIUM	5	D27	01	28	16,3	16,9	96,45
CALCIUM	5	A83	01	28	16,3995	16,9	97,04
CALCIUM	5	A49	01	28	16,456	16,9	97,37
CALCIUM	5	F25	01	28	16,49	16,9	97,57
CALCIUM	5	S25	01	28	16,53	16,9	97,81
CALCIUM	5	F05	01	28	16,6	16,9	98,22
CALCIUM	5	D35	01	30	16,7	16,9	98,82
CALCIUM	5	A55	01	28	16,7	16,9	98,82
CALCIUM	5	F02	01	30	16,793	16,9	99,37
CALCIUM	5	A60	01	28	16,802	16,9	99,42
CALCIUM	5	F03	01	30	16,85	16,9	99,70
CALCIUM	5	A47	01	28	16,882	16,9	99,89
CALCIUM	5	F08	01	30	16,89	16,9	99,94
CALCIUM	5	D39	01	28	16,9	16,9	100,00
CALCIUM	5	S03	01	27	16,9	16,9	100,00
CALCIUM	5	F23	01	01	16,9	16,9	100,00
CALCIUM	5	F28	01	28	16,9	16,9	100,00
CALCIUM	5	S01	01	28	16,93	16,9	100,18
CALCIUM	5	D60	01	28	17	16,9	100,59
CALCIUM	5	D47	01	30	17	16,9	100,59
CALCIUM	5	F15	01	28	17,02	16,9	100,71
CALCIUM	5	A61	01	28	17,027	16,9	100,75
CALCIUM	5	F07	01	28	17,07	16,9	101,01
CALCIUM	5	F14	01	28	17,14	16,9	101,42
CALCIUM	5	F12	01	28	17,33	16,9	102,54
CALCIUM	5	D34	01	30	17,5	16,9	103,55
CALCIUM	5	A39	01	28	17,517	16,9	103,65
CALCIUM	5	D69	01	28	17,643	16,9	104,40
CALCIUM	5	F16	01	28	17,65	16,9	104,44
CALCIUM	5	F21	01	01	17,79	16,9	105,27
CALCIUM	5	F18	01	30	18	16,9	106,51
CALCIUM	5	F27	01	32	18,554	16,9	109,79
CALCIUM	5	F32	01	28	18,6	16,9	110,06
CALCIUM	5	D05	01	32	20,81	16,9	123,14

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CHLORIDE	1	A39	01	99	<,5	,45	too high LOQ
CHLORIDE	1	A60	01	32	,183	,45	40,67
CHLORIDE	1	D33	01	30	,36	,45	80,00
CHLORIDE	1	D69	01	30	,366	,45	81,33
CHLORIDE	1	D39	01	30	,4	,45	88,89
CHLORIDE	1	D05	01	30	,4	,45	88,89
CHLORIDE	1	F23	01	30	,404	,45	89,78
CHLORIDE	1	A61	01	30	,416	,45	92,44
CHLORIDE	1	F04	01	30	,42	,45	93,33
CHLORIDE	1	F16	01	30	,424	,45	94,22
CHLORIDE	1	A83	01	30	,4248	,45	94,40
CHLORIDE	1	S03	01	30	,429	,45	95,33
CHLORIDE	1	F03	01	30	,43	,45	95,56
CHLORIDE	1	D06	01	30	,438	,45	97,33
CHLORIDE	1	F15	01	30	,44	,45	97,78
CHLORIDE	1	D34	01	30	,44	,45	97,78
CHLORIDE	1	F25	01	30	,442	,45	98,22
CHLORIDE	1	F27	01	30	,445	,45	98,89
CHLORIDE	1	A49	01	30	,446	,45	99,11
CHLORIDE	1	D27	01	30	,45	,45	100,00
CHLORIDE	1	D35	01	30	,45	,45	100,00
CHLORIDE	1	D60	01	30	,4502	,45	100,04
CHLORIDE	1	F18	01	30	,452	,45	100,44
CHLORIDE	1	F12	01	30	,454	,45	100,89
CHLORIDE	1	A47	01	30	,455	,45	101,11
CHLORIDE	1	D47	01	30	,46	,45	102,22
CHLORIDE	1	F05	01	30	,461	,45	102,44
CHLORIDE	1	F02	01	30	,464	,45	103,11
CHLORIDE	1	F06	01	23	,47	,45	104,44
CHLORIDE	1	F28	01	30	,48	,45	106,67
CHLORIDE	1	F07	01	30	,482	,45	107,11
CHLORIDE	1	A55	01	30	,488	,45	108,44
CHLORIDE	1	F32	01	30	,49	,45	108,89
CHLORIDE	1	F01	01	30	,49	,45	108,89
CHLORIDE	1	S01	01	30	,5	,45	111,11
CHLORIDE	1	F08	01	30	,531	,45	118,00
CHLORIDE	1	S25	01	30	,57	,45	126,67
CHLORIDE	1	F14	01	23	,572	,45	127,11
CHLORIDE	1	F21	01	30	,73	,45	162,22

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CHLORIDE	2	D33	01	30	8,2	9,174	89,38
CHLORIDE	2	F21	01	30	8,34	9,174	90,91
CHLORIDE	2	F18	01	30	8,48	9,174	92,44
CHLORIDE	2	S01	01	30	8,78	9,174	95,71
CHLORIDE	2	S03	01	30	8,851	9,174	96,48
CHLORIDE	2	D05	01	30	8,87	9,174	96,69
CHLORIDE	2	A83	01	30	8,926	9,174	97,30
CHLORIDE	2	D34	01	30	8,97	9,174	97,78
CHLORIDE	2	F15	01	30	8,97	9,174	97,78
CHLORIDE	2	D39	01	30	9	9,174	98,10
CHLORIDE	2	F16	01	30	9,011	9,174	98,22
CHLORIDE	2	F25	01	30	9,017	9,174	98,29
CHLORIDE	2	A60	01	32	9,036	9,174	98,50
CHLORIDE	2	D35	01	30	9,05	9,174	98,65
CHLORIDE	2	D27	01	30	9,07	9,174	98,87
CHLORIDE	2	F23	01	30	9,098	9,174	99,17
CHLORIDE	2	F06	01	23	9,13	9,174	99,52
CHLORIDE	2	A55	01	30	9,13	9,174	99,52
CHLORIDE	2	F02	01	30	9,166	9,174	99,91
CHLORIDE	2	A49	01	30	9,174	9,174	100,00
CHLORIDE	2	F05	01	30	9,22	9,174	100,50
CHLORIDE	2	D06	01	30	9,22	9,174	100,50
CHLORIDE	2	F32	01	30	9,23	9,174	100,61
CHLORIDE	2	D60	01	30	9,235	9,174	100,66
CHLORIDE	2	F28	01	30	9,25	9,174	100,83
CHLORIDE	2	A61	01	30	9,266	9,174	101,00
CHLORIDE	2	F03	01	30	9,29	9,174	101,26
CHLORIDE	2	D47	01	30	9,3	9,174	101,37
CHLORIDE	2	F08	01	30	9,344	9,174	101,85
CHLORIDE	2	S25	01	30	9,35	9,174	101,92
CHLORIDE	2	F12	01	30	9,363	9,174	102,06
CHLORIDE	2	F07	01	30	9,365	9,174	102,08
CHLORIDE	2	F01	01	30	9,42	9,174	102,68
CHLORIDE	2	F14	01	23	9,477	9,174	103,30
CHLORIDE	2	A39	01	99	9,4851	9,174	103,39
CHLORIDE	2	F04	01	30	9,56	9,174	104,21
CHLORIDE	2	D69	01	30	9,696	9,174	105,69
CHLORIDE	2	F27	01	30	9,807	9,174	106,90
CHLORIDE	2	A47	01	30	9,856	9,174	107,43

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CHLORIDE	3	F01	01	30	1,48	1,68	88,10
CHLORIDE	3	S01	01	30	1,53	1,68	91,07
CHLORIDE	3	F02	01	30	1,534	1,68	91,31
CHLORIDE	3	F06	01	23	1,54	1,68	91,67
CHLORIDE	3	D05	01	30	1,54	1,68	91,67
CHLORIDE	3	F23	01	30	1,544	1,68	91,90
CHLORIDE	3	F28	01	30	1,55	1,68	92,26
CHLORIDE	3	A83	01	30	1,5771	1,68	93,88
CHLORIDE	3	F04	01	30	1,58	1,68	94,05
CHLORIDE	3	S03	01	30	1,623	1,68	96,61
CHLORIDE	3	A60	01	32	1,641	1,68	97,68
CHLORIDE	3	F32	01	30	1,65	1,68	98,21
CHLORIDE	3	A49	01	30	1,652	1,68	98,33
CHLORIDE	3	F25	01	30	1,653	1,68	98,39
CHLORIDE	3	A39	01	99	1,6562	1,68	98,58
CHLORIDE	3	F12	01	30	1,658	1,68	98,69
CHLORIDE	3	D35	01	30	1,66	1,68	98,81
CHLORIDE	3	D60	01	30	1,666	1,68	99,17
CHLORIDE	3	F03	01	30	1,67	1,68	99,40
CHLORIDE	3	D34	01	30	1,68	1,68	100,00
CHLORIDE	3	A61	01	30	1,686	1,68	100,36
CHLORIDE	3	F16	01	30	1,687	1,68	100,42
CHLORIDE	3	F07	01	30	1,691	1,68	100,65
CHLORIDE	3	F27	01	30	1,696	1,68	100,95
CHLORIDE	3	D39	01	30	1,7	1,68	101,19
CHLORIDE	3	D47	01	30	1,7	1,68	101,19
CHLORIDE	3	D06	01	30	1,7	1,68	101,19
CHLORIDE	3	F05	01	30	1,7	1,68	101,19
CHLORIDE	3	A47	01	30	1,717	1,68	102,20
CHLORIDE	3	D33	01	30	1,72	1,68	102,38
CHLORIDE	3	F08	01	30	1,72	1,68	102,38
CHLORIDE	3	F18	01	30	1,72	1,68	102,38
CHLORIDE	3	F15	01	30	1,73	1,68	102,98
CHLORIDE	3	D27	01	30	1,74	1,68	103,57
CHLORIDE	3	F21	01	30	1,78	1,68	105,95
CHLORIDE	3	A55	01	30	1,79	1,68	106,55
CHLORIDE	3	S25	01	30	1,8	1,68	107,14
CHLORIDE	3	D69	01	30	1,832	1,68	109,05
CHLORIDE	3	F14	01	23	1,91	1,68	113,69

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CHLORIDE	4	S01	01	30	4,82	5,2	92,69
CHLORIDE	4	F28	01	30	4,85	5,2	93,27
CHLORIDE	4	D34	01	30	4,85	5,2	93,27
CHLORIDE	4	D05	01	30	4,96	5,2	95,38
CHLORIDE	4	A83	01	30	4,9636	5,2	95,45
CHLORIDE	4	F23	01	30	4,979	5,2	95,75
CHLORIDE	4	D33	01	30	5,05	5,2	97,12
CHLORIDE	4	F21	01	30	5,06	5,2	97,31
CHLORIDE	4	A49	01	30	5,062	5,2	97,35
CHLORIDE	4	S03	01	30	5,082	5,2	97,73
CHLORIDE	4	F06	01	23	5,09	5,2	97,88
CHLORIDE	4	A60	01	32	5,122	5,2	98,50
CHLORIDE	4	F32	01	30	5,14	5,2	98,85
CHLORIDE	4	F16	01	30	5,153	5,2	99,10
CHLORIDE	4	F02	01	30	5,171	5,2	99,44
CHLORIDE	4	D27	01	30	5,18	5,2	99,62
CHLORIDE	4	F25	01	30	5,188	5,2	99,77
CHLORIDE	4	A47	01	30	5,189	5,2	99,79
CHLORIDE	4	D35	01	30	5,2	5,2	100,00
CHLORIDE	4	D39	01	30	5,2	5,2	100,00
CHLORIDE	4	F07	01	30	5,204	5,2	100,08
CHLORIDE	4	F03	01	30	5,21	5,2	100,19
CHLORIDE	4	F05	01	30	5,21	5,2	100,19
CHLORIDE	4	F12	01	30	5,246	5,2	100,88
CHLORIDE	4	F15	01	30	5,25	5,2	100,96
CHLORIDE	4	F04	01	30	5,26	5,2	101,15
CHLORIDE	4	F01	01	30	5,29	5,2	101,73
CHLORIDE	4	D60	01	30	5,293	5,2	101,79
CHLORIDE	4	D47	01	30	5,3	5,2	101,92
CHLORIDE	4	F08	01	30	5,311	5,2	102,13
CHLORIDE	4	F14	01	23	5,316	5,2	102,23
CHLORIDE	4	A55	01	30	5,37	5,2	103,27
CHLORIDE	4	D06	01	30	5,39	5,2	103,65
CHLORIDE	4	A61	01	30	5,399	5,2	103,83
CHLORIDE	4	S25	01	30	5,41	5,2	104,04
CHLORIDE	4	A39	01	99	5,6439	5,2	108,54
CHLORIDE	4	F18	01	30	5,65	5,2	108,65
CHLORIDE	4	D69	01	30	5,659	5,2	108,83
CHLORIDE	4	F27	01	30	5,681	5,2	109,25

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
CHLORIDE	5	A61	01	30	3,518	4,29	82,00
CHLORIDE	5	A60	01	32	3,809	4,29	88,79
CHLORIDE	5	D34	01	30	3,875	4,29	90,33
CHLORIDE	5	F21	01	30	3,96	4,29	92,31
CHLORIDE	5	A47	01	30	3,965	4,29	92,42
CHLORIDE	5	A49	01	30	3,997	4,29	93,17
CHLORIDE	5	F06	01	23	4	4,29	93,24
CHLORIDE	5	F28	01	30	4,04	4,29	94,17
CHLORIDE	5	D05	01	30	4,05	4,29	94,41
CHLORIDE	5	F05	01	30	4,07	4,29	94,87
CHLORIDE	5	A83	01	30	4,1582	4,29	96,93
CHLORIDE	5	D27	01	30	4,17	4,29	97,20
CHLORIDE	5	F23	01	30	4,171	4,29	97,23
CHLORIDE	5	S03	01	30	4,188	4,29	97,62
CHLORIDE	5	F02	01	30	4,202	4,29	97,95
CHLORIDE	5	F32	01	30	4,22	4,29	98,37
CHLORIDE	5	F25	01	30	4,243	4,29	98,90
CHLORIDE	5	F04	01	30	4,27	4,29	99,53
CHLORIDE	5	F08	01	30	4,29	4,29	100,00
CHLORIDE	5	D35	01	30	4,29	4,29	100,00
CHLORIDE	5	D47	01	30	4,3	4,29	100,23
CHLORIDE	5	D60	01	30	4,318	4,29	100,65
CHLORIDE	5	F12	01	30	4,323	4,29	100,77
CHLORIDE	5	S01	01	30	4,33	4,29	100,93
CHLORIDE	5	F16	01	30	4,333	4,29	101,00
CHLORIDE	5	F01	01	30	4,34	4,29	101,17
CHLORIDE	5	F03	01	30	4,37	4,29	101,86
CHLORIDE	5	F15	01	30	4,37	4,29	101,86
CHLORIDE	5	F14	01	23	4,38	4,29	102,10
CHLORIDE	5	D39	01	30	4,4	4,29	102,56
CHLORIDE	5	F18	01	30	4,42	4,29	103,03
CHLORIDE	5	D06	01	30	4,43	4,29	103,26
CHLORIDE	5	F07	01	30	4,482	4,29	104,48
CHLORIDE	5	A55	01	30	4,52	4,29	105,36
CHLORIDE	5	S25	01	30	4,52	4,29	105,36
CHLORIDE	5	A39	01	99	4,5354	4,29	105,72
CHLORIDE	5	D69	01	30	4,554	4,29	106,15
CHLORIDE	5	F27	01	30	4,567	4,29	106,46
CHLORIDE	5	D33	01	30	8,6	4,29	200,47

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ONDUCTIVITY (at 25 C	1	A39	01	10	14,6	21,9	66,67
ONDUCTIVITY (at 25 C	1	D34	01	10	17	21,9	77,63
ONDUCTIVITY (at 25 C	1	F27	01	10	17,55	21,9	80,14
ONDUCTIVITY (at 25 C	1	F04	01	09	18	21,9	82,19
ONDUCTIVITY (at 25 C	1	F28	01	09	19,2	21,9	87,67
ONDUCTIVITY (at 25 C	1	D06	01	09	19,2	21,9	87,67
ONDUCTIVITY (at 25 C	1	F06	01	09	20	21,9	91,32
ONDUCTIVITY (at 25 C	1	F21	01	10	20	21,9	91,32
ONDUCTIVITY (at 25 C	1	F12	01	10	20,3	21,9	92,69
ONDUCTIVITY (at 25 C	1	D39	01	09	20,3	21,9	92,69
ONDUCTIVITY (at 25 C	1	F01	01	09	20,4	21,9	93,15
ONDUCTIVITY (at 25 C	1	F07	01	09	20,6	21,9	94,06
ONDUCTIVITY (at 25 C	1	A55	01	10	20,9	21,9	95,43
ONDUCTIVITY (at 25 C	1	F25	01	10	21	21,9	95,89
ONDUCTIVITY (at 25 C	1	F32	01	10	21,1	21,9	96,35
ONDUCTIVITY (at 25 C	1	F16	01	10	21,1	21,9	96,35
ONDUCTIVITY (at 25 C	1	S03	01	09	21,119	21,9	96,43
ONDUCTIVITY (at 25 C	1	F23	01	10	21,3	21,9	97,26
ONDUCTIVITY (at 25 C	1	F08	01	09	21,5	21,9	98,17
ONDUCTIVITY (at 25 C	1	F15	01	10	21,9	21,9	100,00
ONDUCTIVITY (at 25 C	1	D27	01	10	21,99	21,9	100,41
ONDUCTIVITY (at 25 C	1	D60	01	09	22,02	21,9	100,55
ONDUCTIVITY (at 25 C	1	F18	01	09	22,2	21,9	101,37
ONDUCTIVITY (at 25 C	1	A61	01	09	22,5	21,9	102,74
ONDUCTIVITY (at 25 C	1	F05	01	10	22,5	21,9	102,74
ONDUCTIVITY (at 25 C	1	D35	01	10	22,5	21,9	102,74
ONDUCTIVITY (at 25 C	1	D69	01	09	22,6	21,9	103,20
ONDUCTIVITY (at 25 C	1	S01	01	10	22,6	21,9	103,20
ONDUCTIVITY (at 25 C	1	F03	01	10	22,7	21,9	103,65
ONDUCTIVITY (at 25 C	1	S25	01	10	22,8	21,9	104,11
ONDUCTIVITY (at 25 C	1	A47	01	10	22,85	21,9	104,34
ONDUCTIVITY (at 25 C	1	D47	01	09	23	21,9	105,02
ONDUCTIVITY (at 25 C	1	F14	01	09	23	21,9	105,02
ONDUCTIVITY (at 25 C	1	D05	01	09	23,04	21,9	105,21
ONDUCTIVITY (at 25 C	1	D33	01	09	23,1	21,9	105,48
ONDUCTIVITY (at 25 C	1	A83	01	09	23,4	21,9	106,85
ONDUCTIVITY (at 25 C	1	A49	01	10	23,4839	21,9	107,23
ONDUCTIVITY (at 25 C	1	F02	01	10	23,55	21,9	107,53
ONDUCTIVITY (at 25 C	1	A60	01	10	23,73	21,9	108,36

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ONDUCTIVITY (at 25 C	2	F04	01	09	72	110	65,45
ONDUCTIVITY (at 25 C	2	A55	01	10	84,3	110	76,64
ONDUCTIVITY (at 25 C	2	A39	01	10	96,1	110	87,36
ONDUCTIVITY (at 25 C	2	D34	01	10	98,2	110	89,27
ONDUCTIVITY (at 25 C	2	F21	01	10	99	110	90,00
ONDUCTIVITY (at 25 C	2	D39	01	09	102,3	110	93,00
ONDUCTIVITY (at 25 C	2	F32	01	10	103	110	93,64
ONDUCTIVITY (at 25 C	2	F07	01	09	104,6	110	95,09
ONDUCTIVITY (at 25 C	2	F06	01	09	105	110	95,45
ONDUCTIVITY (at 25 C	2	F27	01	10	106,3	110	96,64
ONDUCTIVITY (at 25 C	2	D06	01	09	107	110	97,27
ONDUCTIVITY (at 25 C	2	F18	01	09	107	110	97,27
ONDUCTIVITY (at 25 C	2	F02	01	10	107,16	110	97,42
ONDUCTIVITY (at 25 C	2	F08	01	09	107,3	110	97,55
ONDUCTIVITY (at 25 C	2	F28	01	09	108	110	98,18
ONDUCTIVITY (at 25 C	2	F01	01	09	108,4	110	98,55
ONDUCTIVITY (at 25 C	2	S01	01	10	108,5	110	98,64
ONDUCTIVITY (at 25 C	2	F23	01	10	109,1	110	99,18
ONDUCTIVITY (at 25 C	2	D47	01	09	110	110	100,00
ONDUCTIVITY (at 25 C	2	F12	01	10	110	110	100,00
ONDUCTIVITY (at 25 C	2	D60	01	09	110,53	110	100,48
ONDUCTIVITY (at 25 C	2	D35	01	10	111	110	100,91
ONDUCTIVITY (at 25 C	2	D33	01	09	111,9	110	101,73
ONDUCTIVITY (at 25 C	2	A61	01	09	112,2	110	102,00
ONDUCTIVITY (at 25 C	2	A83	01	09	112,8	110	102,55
ONDUCTIVITY (at 25 C	2	F14	01	09	114	110	103,64
ONDUCTIVITY (at 25 C	2	F25	01	10	114	110	103,64
ONDUCTIVITY (at 25 C	2	F16	01	10	114	110	103,64
ONDUCTIVITY (at 25 C	2	D05	01	09	114,5	110	104,09
ONDUCTIVITY (at 25 C	2	S03	01	09	114,558	110	104,14
ONDUCTIVITY (at 25 C	2	D27	01	10	114,6	110	104,18
ONDUCTIVITY (at 25 C	2	F03	01	10	114,6	110	104,18
ONDUCTIVITY (at 25 C	2	F05	01	10	115	110	104,55
ONDUCTIVITY (at 25 C	2	S25	01	10	115	110	104,55
ONDUCTIVITY (at 25 C	2	D69	01	09	116,1	110	105,55
ONDUCTIVITY (at 25 C	2	A49	01	10	117,2215	110	106,57
ONDUCTIVITY (at 25 C	2	A60	01	10	118,07	110	107,34
ONDUCTIVITY (at 25 C	2	A47	01	10	118,15	110	107,41
ONDUCTIVITY (at 25 C	2	F15	01	10	122	110	110,91

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ONDUCTIVITY (at 25 C	3	D34	01	10	29,9	34,5	86,67
ONDUCTIVITY (at 25 C	3	A39	01	10	30,1	34,5	87,25
ONDUCTIVITY (at 25 C	3	F21	01	10	31	34,5	89,86
ONDUCTIVITY (at 25 C	3	F06	01	09	32	34,5	92,75
ONDUCTIVITY (at 25 C	3	F16	01	10	32,4	34,5	93,91
ONDUCTIVITY (at 25 C	3	F07	01	09	33	34,5	95,65
ONDUCTIVITY (at 25 C	3	F28	01	09	33,5	34,5	97,10
ONDUCTIVITY (at 25 C	3	D60	01	09	33,65	34,5	97,54
ONDUCTIVITY (at 25 C	3	D47	01	09	34	34,5	98,55
ONDUCTIVITY (at 25 C	3	F04	01	09	34	34,5	98,55
ONDUCTIVITY (at 25 C	3	F27	01	10	34,03	34,5	98,64
ONDUCTIVITY (at 25 C	3	D39	01	09	34,1	34,5	98,84
ONDUCTIVITY (at 25 C	3	D69	01	09	34,2	34,5	99,13
ONDUCTIVITY (at 25 C	3	D27	01	10	34,26	34,5	99,30
ONDUCTIVITY (at 25 C	3	F08	01	09	34,3	34,5	99,42
ONDUCTIVITY (at 25 C	3	D35	01	10	34,3	34,5	99,42
ONDUCTIVITY (at 25 C	3	F05	01	10	34,3	34,5	99,42
ONDUCTIVITY (at 25 C	3	S25	01	10	34,3	34,5	99,42
ONDUCTIVITY (at 25 C	3	F12	01	10	34,5	34,5	100,00
ONDUCTIVITY (at 25 C	3	F18	01	09	34,5	34,5	100,00
ONDUCTIVITY (at 25 C	3	A49	01	10	34,5818	34,5	100,24
ONDUCTIVITY (at 25 C	3	F01	01	09	34,6	34,5	100,29
ONDUCTIVITY (at 25 C	3	F15	01	10	34,8	34,5	100,87
ONDUCTIVITY (at 25 C	3	F14	01	09	35	34,5	101,45
ONDUCTIVITY (at 25 C	3	A83	01	09	35	34,5	101,45
ONDUCTIVITY (at 25 C	3	A61	01	09	35	34,5	101,45
ONDUCTIVITY (at 25 C	3	D33	01	09	35,2	34,5	102,03
ONDUCTIVITY (at 25 C	3	A47	01	10	35,25	34,5	102,17
ONDUCTIVITY (at 25 C	3	F03	01	10	35,3	34,5	102,32
ONDUCTIVITY (at 25 C	3	F32	01	10	35,5	34,5	102,90
ONDUCTIVITY (at 25 C	3	A60	01	10	35,57	34,5	103,10
ONDUCTIVITY (at 25 C	3	F23	01	10	35,7	34,5	103,48
ONDUCTIVITY (at 25 C	3	S01	01	10	35,9	34,5	104,06
ONDUCTIVITY (at 25 C	3	F25	01	10	36,2	34,5	104,93
ONDUCTIVITY (at 25 C	3	F02	01	10	36,35	34,5	105,36
ONDUCTIVITY (at 25 C	3	D06	01	09	36,5	34,5	105,80
ONDUCTIVITY (at 25 C	3	S03	01	09	36,636	34,5	106,19
ONDUCTIVITY (at 25 C	3	D05	01	09	36,7	34,5	106,38
ONDUCTIVITY (at 25 C	3	A55	01	10	37,1	34,5	107,54

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ONDUCTIVITY (at 25 C	4	D34	01	10	61,4	68,1728	90,07
ONDUCTIVITY (at 25 C	4	F21	01	10	62	68,1728	90,95
ONDUCTIVITY (at 25 C	4	F07	01	09	64,3	68,1728	94,32
ONDUCTIVITY (at 25 C	4	F02	01	10	64,56	68,1728	94,70
ONDUCTIVITY (at 25 C	4	F06	01	09	65	68,1728	95,35
ONDUCTIVITY (at 25 C	4	A39	01	10	66,1	68,1728	96,96
ONDUCTIVITY (at 25 C	4	F28	01	09	66,5	68,1728	97,55
ONDUCTIVITY (at 25 C	4	F32	01	10	66,8	68,1728	97,99
ONDUCTIVITY (at 25 C	4	A55	01	10	66,8	68,1728	97,99
ONDUCTIVITY (at 25 C	4	D39	01	09	66,9	68,1728	98,13
ONDUCTIVITY (at 25 C	4	F25	01	10	67	68,1728	98,28
ONDUCTIVITY (at 25 C	4	F04	01	09	67	68,1728	98,28
ONDUCTIVITY (at 25 C	4	D69	01	09	67,5	68,1728	99,01
ONDUCTIVITY (at 25 C	4	F16	01	10	67,5	68,1728	99,01
ONDUCTIVITY (at 25 C	4	D35	01	10	67,7	68,1728	99,31
ONDUCTIVITY (at 25 C	4	F12	01	10	67,8	68,1728	99,45
ONDUCTIVITY (at 25 C	4	D60	01	09	67,94	68,1728	99,66
ONDUCTIVITY (at 25 C	4	F08	01	09	68	68,1728	99,75
ONDUCTIVITY (at 25 C	4	D47	01	09	68	68,1728	99,75
ONDUCTIVITY (at 25 C	4	A49	01	10	68,1728	68,1728	100,00
ONDUCTIVITY (at 25 C	4	F05	01	10	68,3	68,1728	100,19
ONDUCTIVITY (at 25 C	4	S25	01	10	68,3	68,1728	100,19
ONDUCTIVITY (at 25 C	4	F18	01	09	68,4	68,1728	100,33
ONDUCTIVITY (at 25 C	4	F23	01	10	68,6	68,1728	100,63
ONDUCTIVITY (at 25 C	4	F01	01	09	68,7	68,1728	100,77
ONDUCTIVITY (at 25 C	4	D27	01	10	68,75	68,1728	100,85
ONDUCTIVITY (at 25 C	4	A61	01	09	68,9	68,1728	101,07
ONDUCTIVITY (at 25 C	4	F15	01	10	69	68,1728	101,21
ONDUCTIVITY (at 25 C	4	F14	01	09	69	68,1728	101,21
ONDUCTIVITY (at 25 C	4	A83	01	09	69,2	68,1728	101,51
ONDUCTIVITY (at 25 C	4	D33	01	09	69,3	68,1728	101,65
ONDUCTIVITY (at 25 C	4	F03	01	10	69,3	68,1728	101,65
ONDUCTIVITY (at 25 C	4	A47	01	10	70,05	68,1728	102,75
ONDUCTIVITY (at 25 C	4	F27	01	10	70,05	68,1728	102,75
ONDUCTIVITY (at 25 C	4	A60	01	10	70,07	68,1728	102,78
ONDUCTIVITY (at 25 C	4	D06	01	09	70,1	68,1728	102,83
ONDUCTIVITY (at 25 C	4	S01	01	10	70,6	68,1728	103,56
ONDUCTIVITY (at 25 C	4	D05	01	09	70,8	68,1728	103,85
ONDUCTIVITY (at 25 C	4	S03	01	09	72,264	68,1728	106,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
ONDUCTIVITY (at 25 C	5	A39	01	10	121,5	138	88,04
ONDUCTIVITY (at 25 C	5	D34	01	10	123,2	138	89,28
ONDUCTIVITY (at 25 C	5	F21	01	10	127	138	92,03
ONDUCTIVITY (at 25 C	5	A55	01	10	130	138	94,20
ONDUCTIVITY (at 25 C	5	F06	01	09	131	138	94,93
ONDUCTIVITY (at 25 C	5	F07	01	09	131,6	138	95,36
ONDUCTIVITY (at 25 C	5	D39	01	09	133,2	138	96,52
ONDUCTIVITY (at 25 C	5	F08	01	09	134,7	138	97,61
ONDUCTIVITY (at 25 C	5	F27	01	10	134,8	138	97,68
ONDUCTIVITY (at 25 C	5	F32	01	10	136	138	98,55
ONDUCTIVITY (at 25 C	5	D60	01	09	136,78	138	99,12
ONDUCTIVITY (at 25 C	5	D35	01	10	136,8	138	99,13
ONDUCTIVITY (at 25 C	5	F04	01	09	137	138	99,28
ONDUCTIVITY (at 25 C	5	A49	01	10	137,1383	138	99,38
ONDUCTIVITY (at 25 C	5	F16	01	10	137,3	138	99,49
ONDUCTIVITY (at 25 C	5	F03	01	10	137,4	138	99,57
ONDUCTIVITY (at 25 C	5	F23	01	10	137,5	138	99,64
ONDUCTIVITY (at 25 C	5	S25	01	10	137,6	138	99,71
ONDUCTIVITY (at 25 C	5	D33	01	09	137,8	138	99,86
ONDUCTIVITY (at 25 C	5	F28	01	09	138	138	100,00
ONDUCTIVITY (at 25 C	5	F02	01	10	138,12	138	100,09
ONDUCTIVITY (at 25 C	5	D27	01	10	138,38	138	100,28
ONDUCTIVITY (at 25 C	5	F12	01	10	138,6	138	100,43
ONDUCTIVITY (at 25 C	5	F14	01	09	139	138	100,72
ONDUCTIVITY (at 25 C	5	F05	01	10	139	138	100,72
ONDUCTIVITY (at 25 C	5	F01	01	09	139,5	138	101,09
ONDUCTIVITY (at 25 C	5	F18	01	09	140	138	101,45
ONDUCTIVITY (at 25 C	5	D47	01	09	140	138	101,45
ONDUCTIVITY (at 25 C	5	A60	01	10	140,13	138	101,54
ONDUCTIVITY (at 25 C	5	D69	01	09	140,4	138	101,74
ONDUCTIVITY (at 25 C	5	A61	01	09	140,5	138	101,81
ONDUCTIVITY (at 25 C	5	A83	01	09	140,6	138	101,88
ONDUCTIVITY (at 25 C	5	F25	01	10	141	138	102,17
ONDUCTIVITY (at 25 C	5	F15	01	10	141	138	102,17
ONDUCTIVITY (at 25 C	5	D05	01	09	141,7	138	102,68
ONDUCTIVITY (at 25 C	5	D06	01	09	142	138	102,90
ONDUCTIVITY (at 25 C	5	S01	01	10	142	138	102,90
ONDUCTIVITY (at 25 C	5	A47	01	10	142,075	138	102,95
ONDUCTIVITY (at 25 C	5	S03	01	09	147,173	138	106,65

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
<i>ONDUCTIVITY (at 25 °C)</i>	6	F06	01	09	24	25,5	-
<i>ONDUCTIVITY (at 25 °C)</i>	6	D69	01	09	24,8	25,5	-
<i>ONDUCTIVITY (at 25 °C)</i>	6	F03	01	10	26,2	25,5	-
<i>ONDUCTIVITY (at 25 °C)</i>	6	S03	01	09	26,435	25,5	-

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
DLVED ORGANIC CAF	1	F04	01	64	<1	1,8425	
DLVED ORGANIC CAF	1	F07	01	67	,953	1,8425	51,72
DLVED ORGANIC CAF	1	A49	01	67	1,4404	1,8425	78,18
DLVED ORGANIC CAF	1	A39	01	67	1,56	1,8425	84,67
DLVED ORGANIC CAF	1	A61	01	67	1,593	1,8425	86,46
DLVED ORGANIC CAF	1	F25	01	67	1,622	1,8425	88,03
DLVED ORGANIC CAF	1	D68	01	67	1,71	1,8425	92,81
DLVED ORGANIC CAF	1	F16	01	67	1,715	1,8425	93,08
DLVED ORGANIC CAF	1	D35	01	67	1,72	1,8425	93,35
DLVED ORGANIC CAF	1	F21	01	67	1,72	1,8425	93,35
DLVED ORGANIC CAF	1	D34	01	40	1,737	1,8425	94,27
DLVED ORGANIC CAF	1	D39	01	67	1,77	1,8425	96,07
DLVED ORGANIC CAF	1	S03	01	67	1,778	1,8425	96,50
DLVED ORGANIC CAF	1	D47	01	67	1,8	1,8425	97,69
DLVED ORGANIC CAF	1	F14	01	67	1,8	1,8425	97,69
DLVED ORGANIC CAF	1	D69	01	67	1,812	1,8425	98,34
DLVED ORGANIC CAF	1	D27	01	67	1,84	1,8425	99,86
DLVED ORGANIC CAF	1	A60	01	67	1,845	1,8425	100,14
DLVED ORGANIC CAF	1	F27	01	67	1,86	1,8425	100,95
DLVED ORGANIC CAF	1	A83	01	67	1,898	1,8425	103,01
DLVED ORGANIC CAF	1	F23	01	99	1,92	1,8425	104,21
DLVED ORGANIC CAF	1	D60	01	67	1,953	1,8425	106,00
DLVED ORGANIC CAF	1	D33	01	67	1,98	1,8425	107,46
DLVED ORGANIC CAF	1	S25	01	67	2,08	1,8425	112,89
DLVED ORGANIC CAF	1	F18	01	67	2,1	1,8425	113,98
DLVED ORGANIC CAF	1	F06	01	67	2,1	1,8425	113,98
DLVED ORGANIC CAF	1	F12	01	67	2,11	1,8425	114,52
DLVED ORGANIC CAF	1	F08	01	67	2,17	1,8425	117,77
DLVED ORGANIC CAF	1	D05	01	67	2,5	1,8425	135,69
DLVED ORGANIC CAF	1	F32	01	67	2,54	1,8425	137,86
DLVED ORGANIC CAF	1	F15	01	41	2,6	1,8425	141,11
DLVED ORGANIC CAF	1	F28	01	67	2,65	1,8425	143,83
DLVED ORGANIC CAF	1	F05	01	67	2,69	1,8425	146,00
DLVED ORGANIC CAF	1	A55	01	67	4,78	1,8425	259,43

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
DLVED ORGANIC CAF	2	A49	01	67	1,059	1,525	69,44
DLVED ORGANIC CAF	2	A39	01	67	1,12	1,525	73,44
DLVED ORGANIC CAF	2	A61	01	67	1,262	1,525	82,75
DLVED ORGANIC CAF	2	F07	01	67	1,323	1,525	86,75
DLVED ORGANIC CAF	2	D34	01	40	1,325	1,525	86,89
DLVED ORGANIC CAF	2	D39	01	67	1,33	1,525	87,21
DLVED ORGANIC CAF	2	D35	01	67	1,36	1,525	89,18
DLVED ORGANIC CAF	2	F25	01	67	1,365	1,525	89,51
DLVED ORGANIC CAF	2	D68	01	67	1,37	1,525	89,84
DLVED ORGANIC CAF	2	S25	01	67	1,39	1,525	91,15
DLVED ORGANIC CAF	2	A60	01	67	1,394	1,525	91,41
DLVED ORGANIC CAF	2	D47	01	67	1,4	1,525	91,80
DLVED ORGANIC CAF	2	F14	01	67	1,4	1,525	91,80
DLVED ORGANIC CAF	2	S03	01	67	1,419	1,525	93,05
DLVED ORGANIC CAF	2	F27	01	67	1,43	1,525	93,77
DLVED ORGANIC CAF	2	D33	01	67	1,5	1,525	98,36
DLVED ORGANIC CAF	2	F16	01	67	1,51	1,525	99,02
DLVED ORGANIC CAF	2	F08	01	67	1,54	1,525	100,98
DLVED ORGANIC CAF	2	F32	01	67	1,56	1,525	102,30
DLVED ORGANIC CAF	2	D27	01	67	1,56	1,525	102,30
DLVED ORGANIC CAF	2	F21	01	67	1,57	1,525	102,95
DLVED ORGANIC CAF	2	F06	01	67	1,6	1,525	104,92
DLVED ORGANIC CAF	2	F18	01	67	1,6	1,525	104,92
DLVED ORGANIC CAF	2	D60	01	67	1,619	1,525	106,16
DLVED ORGANIC CAF	2	D69	01	67	1,637	1,525	107,34
DLVED ORGANIC CAF	2	A83	01	67	1,722	1,525	112,92
DLVED ORGANIC CAF	2	A55	01	67	1,78	1,525	116,72
DLVED ORGANIC CAF	2	F15	01	41	1,8	1,525	118,03
DLVED ORGANIC CAF	2	F04	01	64	1,8	1,525	118,03
DLVED ORGANIC CAF	2	F12	01	67	1,92	1,525	125,90
DLVED ORGANIC CAF	2	F23	01	99	1,93	1,525	126,56
DLVED ORGANIC CAF	2	D05	01	67	2	1,525	131,15
DLVED ORGANIC CAF	2	F28	01	67	2,2	1,525	144,26
DLVED ORGANIC CAF	2	F05	01	67	2,64	1,525	173,11

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
DLVED ORGANIC CAF	3	A49	01	67	5,9083	7,0685	83,59
DLVED ORGANIC CAF	3	D33	01	67	6	7,0685	84,88
DLVED ORGANIC CAF	3	F04	01	64	6	7,0685	84,88
DLVED ORGANIC CAF	3	A39	01	67	6,3	7,0685	89,13
DLVED ORGANIC CAF	3	S03	01	67	6,432	7,0685	91,00
DLVED ORGANIC CAF	3	F07	01	67	6,48	7,0685	91,67
DLVED ORGANIC CAF	3	F21	01	67	6,58	7,0685	93,09
DLVED ORGANIC CAF	3	D35	01	67	6,7	7,0685	94,79
DLVED ORGANIC CAF	3	S25	01	67	6,8	7,0685	96,20
DLVED ORGANIC CAF	3	F15	01	41	6,8	7,0685	96,20
DLVED ORGANIC CAF	3	D47	01	67	6,9	7,0685	97,62
DLVED ORGANIC CAF	3	F18	01	67	6,9	7,0685	97,62
DLVED ORGANIC CAF	3	A60	01	67	6,964	7,0685	98,52
DLVED ORGANIC CAF	3	A61	01	67	6,984	7,0685	98,80
DLVED ORGANIC CAF	3	A83	01	67	7,029	7,0685	99,44
DLVED ORGANIC CAF	3	A55	01	67	7,06	7,0685	99,88
DLVED ORGANIC CAF	3	F32	01	67	7,06	7,0685	99,88
DLVED ORGANIC CAF	3	F25	01	67	7,077	7,0685	100,12
DLVED ORGANIC CAF	3	D27	01	67	7,14	7,0685	101,01
DLVED ORGANIC CAF	3	D34	01	40	7,256	7,0685	102,65
DLVED ORGANIC CAF	3	F16	01	67	7,278	7,0685	102,96
DLVED ORGANIC CAF	3	F23	01	99	7,28	7,0685	102,99
DLVED ORGANIC CAF	3	D60	01	67	7,328	7,0685	103,67
DLVED ORGANIC CAF	3	F27	01	67	7,62	7,0685	107,80
DLVED ORGANIC CAF	3	D68	01	67	7,62	7,0685	107,80
DLVED ORGANIC CAF	3	F14	01	67	7,7	7,0685	108,93
DLVED ORGANIC CAF	3	D69	01	67	7,887	7,0685	111,58
DLVED ORGANIC CAF	3	D39	01	67	7,9	7,0685	111,76
DLVED ORGANIC CAF	3	F08	01	67	7,94	7,0685	112,33
DLVED ORGANIC CAF	3	F12	01	67	7,94	7,0685	112,33
DLVED ORGANIC CAF	3	D05	01	67	8,4	7,0685	118,84
DLVED ORGANIC CAF	3	F06	01	67	8,5	7,0685	120,25
DLVED ORGANIC CAF	3	F05	01	67	8,55	7,0685	120,96
DLVED ORGANIC CAF	3	F28	01	67	9,5	7,0685	134,40

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
DLVED ORGANIC CAF	4	F04	01	64	6,3	10,125	62,22
DLVED ORGANIC CAF	4	A39	01	67	8,9	10,125	87,90
DLVED ORGANIC CAF	4	D33	01	67	9,02	10,125	89,09
DLVED ORGANIC CAF	4	A49	01	67	9,0885	10,125	89,76
DLVED ORGANIC CAF	4	F21	01	67	9,09	10,125	89,78
DLVED ORGANIC CAF	4	F18	01	67	9,4	10,125	92,84
DLVED ORGANIC CAF	4	F15	01	41	9,4	10,125	92,84
DLVED ORGANIC CAF	4	S03	01	67	9,624	10,125	95,05
DLVED ORGANIC CAF	4	A61	01	67	9,7	10,125	95,80
DLVED ORGANIC CAF	4	D35	01	67	9,7	10,125	95,80
DLVED ORGANIC CAF	4	D34	01	40	9,855	10,125	97,33
DLVED ORGANIC CAF	4	D68	01	67	9,88	10,125	97,58
DLVED ORGANIC CAF	4	S25	01	67	9,93	10,125	98,07
DLVED ORGANIC CAF	4	A83	01	67	9,963	10,125	98,40
DLVED ORGANIC CAF	4	D47	01	67	10	10,125	98,77
DLVED ORGANIC CAF	4	A60	01	67	10,004	10,125	98,80
DLVED ORGANIC CAF	4	D60	01	67	10,1	10,125	99,75
DLVED ORGANIC CAF	4	F27	01	67	10,15	10,125	100,25
DLVED ORGANIC CAF	4	D27	01	67	10,2	10,125	100,74
DLVED ORGANIC CAF	4	F07	01	67	10,26	10,125	101,33
DLVED ORGANIC CAF	4	A55	01	67	10,3	10,125	101,73
DLVED ORGANIC CAF	4	F12	01	67	10,4	10,125	102,72
DLVED ORGANIC CAF	4	D05	01	67	10,5	10,125	103,70
DLVED ORGANIC CAF	4	F16	01	67	10,52	10,125	103,90
DLVED ORGANIC CAF	4	D69	01	67	10,574	10,125	104,43
DLVED ORGANIC CAF	4	F25	01	67	10,64	10,125	105,09
DLVED ORGANIC CAF	4	D39	01	67	10,7	10,125	105,68
DLVED ORGANIC CAF	4	F23	01	99	10,83	10,125	106,96
DLVED ORGANIC CAF	4	F14	01	67	10,9	10,125	107,65
DLVED ORGANIC CAF	4	F08	01	67	11,06	10,125	109,23
DLVED ORGANIC CAF	4	F32	01	67	11,1	10,125	109,63
DLVED ORGANIC CAF	4	F06	01	67	11,1	10,125	109,63
DLVED ORGANIC CAF	4	F05	01	67	11,2	10,125	110,62
DLVED ORGANIC CAF	4	F28	01	67	12,5	10,125	123,46

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
DLVED ORGANIC CAF	5	F04	01	64	5	11,934	41,90
DLVED ORGANIC CAF	5	A39	01	67	9,18	11,934	76,92
DLVED ORGANIC CAF	5	F21	01	67	10,3	11,934	86,31
DLVED ORGANIC CAF	5	A49	01	67	10,7247	11,934	89,87
DLVED ORGANIC CAF	5	D35	01	67	10,9	11,934	91,34
DLVED ORGANIC CAF	5	D33	01	67	11	11,934	92,17
DLVED ORGANIC CAF	5	A55	01	67	11	11,934	92,17
DLVED ORGANIC CAF	5	F18	01	67	11,3	11,934	94,69
DLVED ORGANIC CAF	5	F15	01	41	11,4	11,934	95,53
DLVED ORGANIC CAF	5	S03	01	67	11,42	11,934	95,69
DLVED ORGANIC CAF	5	D34	01	40	11,47	11,934	96,11
DLVED ORGANIC CAF	5	A83	01	67	11,48	11,934	96,20
DLVED ORGANIC CAF	5	S25	01	67	11,5	11,934	96,36
DLVED ORGANIC CAF	5	F23	01	99	11,58	11,934	97,03
DLVED ORGANIC CAF	5	F32	01	67	11,8	11,934	98,88
DLVED ORGANIC CAF	5	D69	01	67	11,845	11,934	99,25
DLVED ORGANIC CAF	5	F07	01	67	11,88	11,934	99,55
DLVED ORGANIC CAF	5	A61	01	67	11,988	11,934	100,45
DLVED ORGANIC CAF	5	D47	01	67	12	11,934	100,55
DLVED ORGANIC CAF	5	F05	01	67	12,3	11,934	103,07
DLVED ORGANIC CAF	5	D27	01	67	12,4	11,934	103,90
DLVED ORGANIC CAF	5	D68	01	67	12,46	11,934	104,41
DLVED ORGANIC CAF	5	A60	01	67	12,55	11,934	105,16
DLVED ORGANIC CAF	5	F27	01	67	12,57	11,934	105,33
DLVED ORGANIC CAF	5	F16	01	67	12,62	11,934	105,75
DLVED ORGANIC CAF	5	F25	01	67	12,75	11,934	106,84
DLVED ORGANIC CAF	5	F14	01	67	13	11,934	108,93
DLVED ORGANIC CAF	5	D60	01	67	13,18	11,934	110,44
DLVED ORGANIC CAF	5	F08	01	67	13,55	11,934	113,54
DLVED ORGANIC CAF	5	F12	01	67	13,6	11,934	113,96
DLVED ORGANIC CAF	5	F06	01	67	14,9	11,934	124,85
DLVED ORGANIC CAF	5	D39	01	67	16,1	11,934	134,91
DLVED ORGANIC CAF	5	F28	01	67	17,5	11,934	146,64
DLVED ORGANIC CAF	5	D05	01	67	21,4	11,934	179,32

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
MAGNESIUM	1	D06	01	32	<,5	,018	too high LOQ
MAGNESIUM	1	F02	01	30	<,1	,018	
MAGNESIUM	1	F03	01	30	<,1	,018	
MAGNESIUM	1	F18	01	30	<,1	,018	
MAGNESIUM	1	F04	01	28	<,1	,018	
MAGNESIUM	1	A55	01	28	<,05	,018	
MAGNESIUM	1	D47	01	30	<,05	,018	
MAGNESIUM	1	F28	01	28	<,03	,018	
MAGNESIUM	1	A60	01	28	<,02	,018	
MAGNESIUM	1	A49	01	28	<,02	,018	
MAGNESIUM	1	F16	01	28	<,02	,018	
MAGNESIUM	1	F21	01	01	<,01	,018	
MAGNESIUM	1	F07	01	28	<,003	,018	
MAGNESIUM	1	S01	01	28	,01	,018	55,56
MAGNESIUM	1	D35	01	30	,01	,018	55,56
MAGNESIUM	1	F32	01	28	,011	,018	61,11
MAGNESIUM	1	F12	01	28	,011	,018	61,11
MAGNESIUM	1	F15	01	28	,013	,018	72,22
MAGNESIUM	1	A39	01	28	,0137	,018	76,11
MAGNESIUM	1	D27	01	28	,0137	,018	76,11
MAGNESIUM	1	F06	01	28	,014	,018	77,78
MAGNESIUM	1	F08	01	30	,015	,018	83,33
MAGNESIUM	1	F05	01	28	,015	,018	83,33
MAGNESIUM	1	D69	01	28	,015	,018	83,33
MAGNESIUM	1	A61	01	28	,015	,018	83,33
MAGNESIUM	1	D60	01	28	,0158	,018	87,78
MAGNESIUM	1	F01	01	30	,016	,018	88,89
MAGNESIUM	1	F25	01	28	,016	,018	88,89
MAGNESIUM	1	S03	01	27	,0161	,018	89,44
MAGNESIUM	1	F27	01	32	,017	,018	94,44
MAGNESIUM	1	D39	01	28	,019	,018	105,56
MAGNESIUM	1	D33	01	30	,02	,018	111,11
MAGNESIUM	1	S25	01	28	,02	,018	111,11
MAGNESIUM	1	F23	01	01	,02	,018	111,11
MAGNESIUM	1	D34	01	30	,02	,018	111,11
MAGNESIUM	1	F14	01	28	,02	,018	111,11
MAGNESIUM	1	A83	01	28	,0244	,018	135,56
MAGNESIUM	1	A47	01	28	,026	,018	144,44
MAGNESIUM	1	D05	01	32	,18	,018	1000,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
MAGNESIUM	2	D06	01	32	<,5	,032	too high LOQ
MAGNESIUM	2	D05	01	32	<,1	,032	
MAGNESIUM	2	F02	01	30	<,1	,032	
MAGNESIUM	2	F18	01	30	<,1	,032	
MAGNESIUM	2	F03	01	30	<,1	,032	
MAGNESIUM	2	A55	01	28	<,05	,032	
MAGNESIUM	2	D47	01	30	<,05	,032	
MAGNESIUM	2	A60	01	28	<,02	,032	
MAGNESIUM	2	F21	01	01	<,01	,032	
MAGNESIUM	2	F07	01	28	<,003	,032	
MAGNESIUM	2	F32	01	28	,024	,032	75,00
MAGNESIUM	2	F12	01	28	,026	,032	81,25
MAGNESIUM	2	F16	01	28	,029	,032	90,63
MAGNESIUM	2	F15	01	28	,029	,032	90,63
MAGNESIUM	2	D27	01	28	,0291	,032	90,94
MAGNESIUM	2	F06	01	28	,03	,032	93,75
MAGNESIUM	2	S01	01	28	,03	,032	93,75
MAGNESIUM	2	D35	01	30	,03	,032	93,75
MAGNESIUM	2	F14	01	28	,03	,032	93,75
MAGNESIUM	2	D33	01	30	,03	,032	93,75
MAGNESIUM	2	D34	01	30	,03	,032	93,75
MAGNESIUM	2	F08	01	30	,03	,032	93,75
MAGNESIUM	2	A39	01	28	,0304	,032	95,00
MAGNESIUM	2	A49	01	28	,031	,032	96,88
MAGNESIUM	2	F01	01	30	,032	,032	100,00
MAGNESIUM	2	A61	01	28	,032	,032	100,00
MAGNESIUM	2	D69	01	28	,032	,032	100,00
MAGNESIUM	2	F27	01	32	,032	,032	100,00
MAGNESIUM	2	F25	01	28	,032	,032	100,00
MAGNESIUM	2	S03	01	27	,0326	,032	101,88
MAGNESIUM	2	F05	01	28	,033	,032	103,13
MAGNESIUM	2	F28	01	28	,033	,032	103,13
MAGNESIUM	2	D39	01	28	,033	,032	103,13
MAGNESIUM	2	D60	01	28	,034	,032	106,25
MAGNESIUM	2	A83	01	28	,0373	,032	116,56
MAGNESIUM	2	F23	01	01	,04	,032	125,00
MAGNESIUM	2	S25	01	28	,04	,032	125,00
MAGNESIUM	2	A47	01	28	,041	,032	128,13
MAGNESIUM	2	F04	01	28	,41	,032	1281,25

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
MAGNESIUM	3	D06	01	32	<,5	,125	too high LOQ
MAGNESIUM	3	D05	01	32	<,1	,125	
MAGNESIUM	3	A55	01	28	<,05	,125	
MAGNESIUM	3	F21	01	01	,07	,125	56,00
MAGNESIUM	3	A60	01	28	,095	,125	76,00
MAGNESIUM	3	D33	01	30	,1	,125	80,00
MAGNESIUM	3	S01	01	28	,1	,125	80,00
MAGNESIUM	3	F03	01	30	,11	,125	88,00
MAGNESIUM	3	F15	01	28	,114	,125	91,20
MAGNESIUM	3	D27	01	28	,116	,125	92,80
MAGNESIUM	3	F12	01	28	,117	,125	93,60
MAGNESIUM	3	A39	01	28	,117	,125	93,60
MAGNESIUM	3	F16	01	28	,12	,125	96,00
MAGNESIUM	3	F32	01	28	,12	,125	96,00
MAGNESIUM	3	F07	01	28	,12	,125	96,00
MAGNESIUM	3	F25	01	28	,12	,125	96,00
MAGNESIUM	3	A47	01	28	,122	,125	97,60
MAGNESIUM	3	F28	01	28	,123	,125	98,40
MAGNESIUM	3	F06	01	28	,124	,125	99,20
MAGNESIUM	3	F01	01	30	,124	,125	99,20
MAGNESIUM	3	F02	01	30	,126	,125	100,80
MAGNESIUM	3	S03	01	27	,128	,125	102,40
MAGNESIUM	3	A61	01	28	,129	,125	103,20
MAGNESIUM	3	A49	01	28	,13	,125	104,00
MAGNESIUM	3	F08	01	30	,13	,125	104,00
MAGNESIUM	3	F05	01	28	,13	,125	104,00
MAGNESIUM	3	F23	01	01	,13	,125	104,00
MAGNESIUM	3	F14	01	28	,13	,125	104,00
MAGNESIUM	3	S25	01	28	,13	,125	104,00
MAGNESIUM	3	D35	01	30	,13	,125	104,00
MAGNESIUM	3	D69	01	28	,131	,125	104,80
MAGNESIUM	3	A83	01	28	,1338	,125	107,04
MAGNESIUM	3	D60	01	28	,1373	,125	109,84
MAGNESIUM	3	F27	01	32	,138	,125	110,40
MAGNESIUM	3	D47	01	30	,14	,125	112,00
MAGNESIUM	3	D34	01	30	,14	,125	112,00
MAGNESIUM	3	D39	01	28	,146	,125	116,80
MAGNESIUM	3	F18	01	30	,16	,125	128,00
MAGNESIUM	3	F04	01	28	,18	,125	144,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
MAGNESIUM	4	D27	01	28	,665	,76	87,50
MAGNESIUM	4	A60	01	28	,728	,76	95,79
MAGNESIUM	4	D34	01	30	,73	,76	96,05
MAGNESIUM	4	S01	01	28	,73	,76	96,05
MAGNESIUM	4	F02	01	30	,732	,76	96,32
MAGNESIUM	4	F16	01	28	,735	,76	96,71
MAGNESIUM	4	F15	01	28	,737	,76	96,97
MAGNESIUM	4	F06	01	28	,738	,76	97,11
MAGNESIUM	4	A55	01	28	,739	,76	97,24
MAGNESIUM	4	D33	01	30	,74	,76	97,37
MAGNESIUM	4	S25	01	28	,74	,76	97,37
MAGNESIUM	4	F03	01	30	,74	,76	97,37
MAGNESIUM	4	D35	01	30	,75	,76	98,68
MAGNESIUM	4	F08	01	30	,75	,76	98,68
MAGNESIUM	4	F21	01	01	,75	,76	98,68
MAGNESIUM	4	F32	01	28	,75	,76	98,68
MAGNESIUM	4	A39	01	28	,7539	,76	99,20
MAGNESIUM	4	A49	01	28	,758	,76	99,74
MAGNESIUM	4	F01	01	30	,76	,76	100,00
MAGNESIUM	4	F07	01	28	,76	,76	100,00
MAGNESIUM	4	S03	01	27	,761	,76	100,13
MAGNESIUM	4	F25	01	28	,768	,76	101,05
MAGNESIUM	4	A47	01	28	,769	,76	101,18
MAGNESIUM	4	F12	01	28	,77	,76	101,32
MAGNESIUM	4	A61	01	28	,771	,76	101,45
MAGNESIUM	4	F05	01	28	,777	,76	102,24
MAGNESIUM	4	D69	01	28	,778	,76	102,37
MAGNESIUM	4	F23	01	01	,78	,76	102,63
MAGNESIUM	4	F04	01	28	,8	,76	105,26
MAGNESIUM	4	D47	01	30	,8	,76	105,26
MAGNESIUM	4	D39	01	28	,801	,76	105,39
MAGNESIUM	4	F18	01	30	,801	,76	105,39
MAGNESIUM	4	F28	01	28	,804	,76	105,79
MAGNESIUM	4	D60	01	28	,8189	,76	107,75
MAGNESIUM	4	F14	01	28	,82	,76	107,89
MAGNESIUM	4	A83	01	28	,8272	,76	108,84
MAGNESIUM	4	F27	01	32	,847	,76	111,45
MAGNESIUM	4	D05	01	32	,93	,76	122,37
MAGNESIUM	4	D06	01	32	1,05	,76	138,16

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
MAGNESIUM	5	F04	01	28	1,35	1,43	94,41
MAGNESIUM	5	S01	01	28	1,36	1,43	95,10
MAGNESIUM	5	D33	01	30	1,36	1,43	95,10
MAGNESIUM	5	S03	01	27	1,37	1,43	95,80
MAGNESIUM	5	F16	01	28	1,375	1,43	96,15
MAGNESIUM	5	F06	01	28	1,378	1,43	96,36
MAGNESIUM	5	S25	01	28	1,38	1,43	96,50
MAGNESIUM	5	F32	01	28	1,39	1,43	97,20
MAGNESIUM	5	F08	01	30	1,39	1,43	97,20
MAGNESIUM	5	F15	01	28	1,39	1,43	97,20
MAGNESIUM	5	A60	01	28	1,392	1,43	97,34
MAGNESIUM	5	F18	01	30	1,4	1,43	97,90
MAGNESIUM	5	A55	01	28	1,41	1,43	98,60
MAGNESIUM	5	D35	01	30	1,41	1,43	98,60
MAGNESIUM	5	F28	01	28	1,42	1,43	99,30
MAGNESIUM	5	F25	01	28	1,423	1,43	99,51
MAGNESIUM	5	A49	01	28	1,424	1,43	99,58
MAGNESIUM	5	A61	01	28	1,428	1,43	99,86
MAGNESIUM	5	A47	01	28	1,429	1,43	99,93
MAGNESIUM	5	F23	01	01	1,43	1,43	100,00
MAGNESIUM	5	F21	01	01	1,43	1,43	100,00
MAGNESIUM	5	F02	01	30	1,435	1,43	100,35
MAGNESIUM	5	D69	01	28	1,439	1,43	100,63
MAGNESIUM	5	F01	01	30	1,45	1,43	101,40
MAGNESIUM	5	D34	01	30	1,45	1,43	101,40
MAGNESIUM	5	F07	01	28	1,45	1,43	101,40
MAGNESIUM	5	F12	01	28	1,45	1,43	101,40
MAGNESIUM	5	D39	01	28	1,459	1,43	102,03
MAGNESIUM	5	A39	01	28	1,4681	1,43	102,66
MAGNESIUM	5	F03	01	30	1,48	1,43	103,50
MAGNESIUM	5	F05	01	28	1,49	1,43	104,20
MAGNESIUM	5	D60	01	28	1,498	1,43	104,76
MAGNESIUM	5	D27	01	28	1,5	1,43	104,90
MAGNESIUM	5	D47	01	30	1,5	1,43	104,90
MAGNESIUM	5	F14	01	28	1,51	1,43	105,59
MAGNESIUM	5	A83	01	28	1,533	1,43	107,20
MAGNESIUM	5	F27	01	32	1,57	1,43	109,79
MAGNESIUM	5	D05	01	32	1,7	1,43	118,88
MAGNESIUM	5	D06	01	32	1,78	1,43	124,48

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
NITRATE	1	A60	01	32	<,1	,243	too high LOQ
NITRATE	1	D33	01	30	,199	,243	81,89
NITRATE	1	F28	01	30	,21	,243	86,42
NITRATE	1	F18	01	30	,218	,243	89,71
NITRATE	1	A83	01	30	,2207	,243	90,82
NITRATE	1	D06	01	30	,23	,243	94,65
NITRATE	1	F02	01	30	,23	,243	94,65
NITRATE	1	F05	01	30	,232	,243	95,47
NITRATE	1	F23	01	20	,233	,243	95,88
NITRATE	1	A55	01	30	,234	,243	96,30
NITRATE	1	F16	01	30	,235	,243	96,71
NITRATE	1	F14	01	20	,24	,243	98,77
NITRATE	1	F03	01	30	,24	,243	98,77
NITRATE	1	D27	01	31	,24	,243	98,77
NITRATE	1	F07	01	30	,24	,243	98,77
NITRATE	1	D05	01	30	,24	,243	98,77
NITRATE	1	A49	01	30	,2405	,243	98,97
NITRATE	1	F12	01	30	,242	,243	99,59
NITRATE	1	A39	01	58	,2421	,243	99,63
NITRATE	1	A61	01	30	,243	,243	100,00
NITRATE	1	D39	01	30	,243	,243	100,00
NITRATE	1	D35	01	30	,244	,243	100,41
NITRATE	1	A47	01	30	,244	,243	100,41
NITRATE	1	F25	01	30	,245	,243	100,82
NITRATE	1	F01	01	20	,245	,243	100,82
NITRATE	1	D69	01	30	,247	,243	101,65
NITRATE	1	S03	01	30	,247	,243	101,65
NITRATE	1	D34	01	30	,248	,243	102,06
NITRATE	1	D47	01	30	,25	,243	102,88
NITRATE	1	F15	01	30	,25	,243	102,88
NITRATE	1	S25	01	30	,25	,243	102,88
NITRATE	1	F27	01	30	,254	,243	104,53
NITRATE	1	F21	01	30	,26	,243	107,00
NITRATE	1	F32	01	30	,26	,243	107,00
NITRATE	1	F08	01	30	,271	,243	111,52
NITRATE	1	S01	01	30	,29	,243	119,34
NITRATE	1	F04	01	30	,51	,243	209,88
NITRATE	1	F06	01	20	1,524	,243	627,16
NITRATE	1	D60	01	20	55,62	,243	22888,89

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
NITRATE	2	F04	01	30	,14	,196	71,43
NITRATE	2	F18	01	30	,147	,196	75,00
NITRATE	2	D33	01	30	,158	,196	80,61
NITRATE	2	A83	01	30	,176	,196	89,80
NITRATE	2	F23	01	20	,178	,196	90,82
NITRATE	2	D06	01	30	,182	,196	92,86
NITRATE	2	F28	01	30	,185	,196	94,39
NITRATE	2	F05	01	30	,187	,196	95,41
NITRATE	2	A55	01	30	,188	,196	95,92
NITRATE	2	F16	01	30	,188	,196	95,92
NITRATE	2	A39	01	58	,1892	,196	96,53
NITRATE	2	D27	01	31	,19	,196	96,94
NITRATE	2	F32	01	30	,19	,196	96,94
NITRATE	2	F03	01	30	,19	,196	96,94
NITRATE	2	F01	01	20	,193	,196	98,47
NITRATE	2	D39	01	30	,193	,196	98,47
NITRATE	2	D34	01	30	,194	,196	98,98
NITRATE	2	F02	01	30	,195	,196	99,49
NITRATE	2	S03	01	30	,196	,196	100,00
NITRATE	2	A61	01	30	,196	,196	100,00
NITRATE	2	D35	01	30	,198	,196	101,02
NITRATE	2	D69	01	30	,198	,196	101,02
NITRATE	2	A49	01	30	,1985	,196	101,28
NITRATE	2	A60	01	32	,199	,196	101,53
NITRATE	2	A47	01	30	,199	,196	101,53
NITRATE	2	F15	01	30	,2	,196	102,04
NITRATE	2	F06	01	20	,2	,196	102,04
NITRATE	2	S25	01	30	,2	,196	102,04
NITRATE	2	F14	01	20	,2	,196	102,04
NITRATE	2	S01	01	30	,2	,196	102,04
NITRATE	2	D47	01	30	,2	,196	102,04
NITRATE	2	F25	01	30	,2	,196	102,04
NITRATE	2	F07	01	30	,2	,196	102,04
NITRATE	2	D05	01	30	,2	,196	102,04
NITRATE	2	F12	01	30	,206	,196	105,10
NITRATE	2	F27	01	30	,207	,196	105,61
NITRATE	2	F21	01	30	,21	,196	107,14
NITRATE	2	F08	01	30	,235	,196	119,90
NITRATE	2	D60	01	20	45,14	,196	23030,61

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
NITRATE	3	F21	01	30	,97	1,063	91,25
NITRATE	3	D33	01	30	,974	1,063	91,63
NITRATE	3	F04	01	30	,98	1,063	92,19
NITRATE	3	A83	01	30	,9945	1,063	93,56
NITRATE	3	A39	01	58	1,0004	1,063	94,11
NITRATE	3	F08	01	30	1,01	1,063	95,01
NITRATE	3	F28	01	30	1,02	1,063	95,95
NITRATE	3	F01	01	20	1,024	1,063	96,33
NITRATE	3	F32	01	30	1,03	1,063	96,90
NITRATE	3	S01	01	30	1,04	1,063	97,84
NITRATE	3	A60	01	32	1,048	1,063	98,59
NITRATE	3	A55	01	30	1,05	1,063	98,78
NITRATE	3	A49	01	30	1,0511	1,063	98,88
NITRATE	3	F12	01	30	1,055	1,063	99,25
NITRATE	3	D35	01	30	1,055	1,063	99,25
NITRATE	3	F15	01	30	1,06	1,063	99,72
NITRATE	3	D06	01	30	1,06	1,063	99,72
NITRATE	3	F03	01	30	1,06	1,063	99,72
NITRATE	3	D39	01	30	1,06	1,063	99,72
NITRATE	3	F25	01	30	1,063	1,063	100,00
NITRATE	3	F05	01	30	1,07	1,063	100,66
NITRATE	3	F06	01	20	1,07	1,063	100,66
NITRATE	3	D27	01	31	1,07	1,063	100,66
NITRATE	3	F14	01	20	1,07	1,063	100,66
NITRATE	3	A61	01	30	1,07	1,063	100,66
NITRATE	3	D34	01	30	1,074	1,063	101,03
NITRATE	3	F07	01	30	1,079	1,063	101,51
NITRATE	3	S25	01	30	1,08	1,063	101,60
NITRATE	3	F02	01	30	1,08	1,063	101,60
NITRATE	3	D05	01	30	1,08	1,063	101,60
NITRATE	3	F16	01	30	1,084	1,063	101,98
NITRATE	3	S03	01	30	1,098	1,063	103,29
NITRATE	3	A47	01	30	1,1	1,063	103,48
NITRATE	3	D47	01	30	1,1	1,063	103,48
NITRATE	3	D69	01	30	1,112	1,063	104,61
NITRATE	3	F27	01	30	1,118	1,063	105,17
NITRATE	3	F23	01	20	1,16	1,063	109,13
NITRATE	3	F18	01	30	1,22	1,063	114,77
NITRATE	3	D60	01	20	245,2	1,063	23066,79

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
NITRATE	4	F21	01	30	1,75	1,95	89,74
NITRATE	4	A83	01	30	1,8081	1,95	92,72
NITRATE	4	S01	01	30	1,86	1,95	95,38
NITRATE	4	D33	01	30	1,862	1,95	95,49
NITRATE	4	F04	01	30	1,88	1,95	96,41
NITRATE	4	A49	01	30	1,8819	1,95	96,51
NITRATE	4	F02	01	30	1,888	1,95	96,82
NITRATE	4	F32	01	30	1,89	1,95	96,92
NITRATE	4	F01	01	20	1,906	1,95	97,74
NITRATE	4	F28	01	30	1,92	1,95	98,46
NITRATE	4	F07	01	30	1,923	1,95	98,62
NITRATE	4	A60	01	32	1,933	1,95	99,13
NITRATE	4	F15	01	30	1,94	1,95	99,49
NITRATE	4	F08	01	30	1,94	1,95	99,49
NITRATE	4	D34	01	30	1,943	1,95	99,64
NITRATE	4	F25	01	30	1,947	1,95	99,85
NITRATE	4	F03	01	30	1,95	1,95	100,00
NITRATE	4	F05	01	30	1,95	1,95	100,00
NITRATE	4	F06	01	20	1,95	1,95	100,00
NITRATE	4	D27	01	31	1,95	1,95	100,00
NITRATE	4	D39	01	30	1,95	1,95	100,00
NITRATE	4	D06	01	30	1,95	1,95	100,00
NITRATE	4	D35	01	30	1,952	1,95	100,10
NITRATE	4	F12	01	30	1,956	1,95	100,31
NITRATE	4	A55	01	30	1,96	1,95	100,51
NITRATE	4	A39	01	58	1,9647	1,95	100,75
NITRATE	4	F16	01	30	1,967	1,95	100,87
NITRATE	4	F14	01	20	1,97	1,95	101,03
NITRATE	4	S25	01	30	1,97	1,95	101,03
NITRATE	4	A61	01	30	1,976	1,95	101,33
NITRATE	4	S03	01	30	1,986	1,95	101,85
NITRATE	4	D05	01	30	1,99	1,95	102,05
NITRATE	4	D47	01	30	2	1,95	102,56
NITRATE	4	A47	01	30	2,048	1,95	105,03
NITRATE	4	D69	01	30	2,056	1,95	105,44
NITRATE	4	F23	01	20	2,08	1,95	106,67
NITRATE	4	F27	01	30	2,116	1,95	108,51
NITRATE	4	F18	01	30	2,21	1,95	113,33
NITRATE	4	D60	01	20	465,3	1,95	23861,54

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
NITRATE	5	F14	01	20	1	1,33	75,19
NITRATE	5	D33	01	30	1,16	1,33	87,22
NITRATE	5	F21	01	30	1,17	1,33	87,97
NITRATE	5	A83	01	30	1,1973	1,33	90,02
NITRATE	5	A39	01	58	1,2502	1,33	94,00
NITRATE	5	F08	01	30	1,26	1,33	94,74
NITRATE	5	F03	01	30	1,27	1,33	95,49
NITRATE	5	F05	01	30	1,28	1,33	96,24
NITRATE	5	F32	01	30	1,28	1,33	96,24
NITRATE	5	S25	01	30	1,29	1,33	96,99
NITRATE	5	D34	01	30	1,293	1,33	97,22
NITRATE	5	A60	01	32	1,296	1,33	97,44
NITRATE	5	D39	01	30	1,3	1,33	97,74
NITRATE	5	A61	01	30	1,303	1,33	97,97
NITRATE	5	A49	01	30	1,3065	1,33	98,23
NITRATE	5	F06	01	20	1,314	1,33	98,80
NITRATE	5	F12	01	30	1,315	1,33	98,87
NITRATE	5	D05	01	30	1,32	1,33	99,25
NITRATE	5	A55	01	30	1,33	1,33	100,00
NITRATE	5	S03	01	30	1,33	1,33	100,00
NITRATE	5	F15	01	30	1,33	1,33	100,00
NITRATE	5	F04	01	30	1,33	1,33	100,00
NITRATE	5	F02	01	30	1,333	1,33	100,23
NITRATE	5	F27	01	30	1,334	1,33	100,30
NITRATE	5	F16	01	30	1,334	1,33	100,30
NITRATE	5	D35	01	30	1,346	1,33	101,20
NITRATE	5	D69	01	30	1,349	1,33	101,43
NITRATE	5	D27	01	31	1,36	1,33	102,26
NITRATE	5	A47	01	30	1,361	1,33	102,33
NITRATE	5	F07	01	30	1,368	1,33	102,86
NITRATE	5	F18	01	30	1,39	1,33	104,51
NITRATE	5	D47	01	30	1,4	1,33	105,26
NITRATE	5	F23	01	20	1,41	1,33	106,02
NITRATE	5	F01	01	20	1,42	1,33	106,77
NITRATE	5	F25	01	30	1,553	1,33	116,77
NITRATE	5	S01	01	30	1,99	1,33	149,62
NITRATE	5	D06	01	30	2,15	1,33	161,65
NITRATE	5	F28	01	30	2,6	1,33	195,49
NITRATE	5	D60	01	20	312,3	1,33	23481,20

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
pH	1	D69	01	42	4,13	4,409	93,67
pH	1	F21	01	42	4,24	4,409	96,17
pH	1	S25	01	43	4,3	4,409	97,53
pH	1	D27	01	42	4,33	4,409	98,21
pH	1	F16	01	42	4,348	4,409	98,62
pH	1	F02	01	42	4,36	4,409	98,89
pH	1	F14	01	42	4,36	4,409	98,89
pH	1	D60	01	42	4,37	4,409	99,12
pH	1	F05	01	42	4,37	4,409	99,12
pH	1	A61	01	42	4,37	4,409	99,12
pH	1	D33	01	43	4,38	4,409	99,34
pH	1	D35	01	42	4,38	4,409	99,34
pH	1	A83	01	43	4,38	4,409	99,34
pH	1	D34	01	43	4,39	4,409	99,57
pH	1	F01	01	42	4,39	4,409	99,57
pH	1	F18	01	43	4,4	4,409	99,80
pH	1	D39	01	42	4,4	4,409	99,80
pH	1	D47	01	43	4,4	4,409	99,80
pH	1	D05	01	43	4,4	4,409	99,80
pH	1	A49	01	43	4,409	4,409	100,00
pH	1	F07	01	42	4,41	4,409	100,02
pH	1	S03	01	42	4,423	4,409	100,32
pH	1	F03	01	43	4,43	4,409	100,48
pH	1	F15	01	43	4,43	4,409	100,48
pH	1	A60	01	43	4,44	4,409	100,70
pH	1	F04	01	43	4,44	4,409	100,70
pH	1	F23	01	42	4,45	4,409	100,93
pH	1	F25	01	43	4,45	4,409	100,93
pH	1	A47	01	43	4,458	4,409	101,11
pH	1	F28	01	42	4,46	4,409	101,16
pH	1	F08	01	42	4,47	4,409	101,38
pH	1	D06	01	43	4,47	4,409	101,38
pH	1	F12	01	42	4,47	4,409	101,38
pH	1	A55	01	43	4,47	4,409	101,38
pH	1	S01	01	43	4,47	4,409	101,38
pH	1	F27	01	42	4,47	4,409	101,38
pH	1	F32	01	42	4,49	4,409	101,84
pH	1	F06	01	42	4,51	4,409	102,29
pH	1	A39	01	43	4,53	4,409	102,74

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
pH	2	D69	01	42	3,45	3,63	95,04
pH	2	F21	01	42	3,52	3,63	96,97
pH	2	A39	01	43	3,57	3,63	98,35
pH	2	S25	01	43	3,58	3,63	98,62
pH	2	F05	01	42	3,58	3,63	98,62
pH	2	F07	01	42	3,59	3,63	98,90
pH	2	D47	01	43	3,6	3,63	99,17
pH	2	F18	01	43	3,6	3,63	99,17
pH	2	D06	01	43	3,6	3,63	99,17
pH	2	D05	01	43	3,6	3,63	99,17
pH	2	A49	01	43	3,601	3,63	99,20
pH	2	F16	01	42	3,605	3,63	99,31
pH	2	D27	01	42	3,61	3,63	99,45
pH	2	F14	01	42	3,61	3,63	99,45
pH	2	F04	01	43	3,62	3,63	99,72
pH	2	A61	01	42	3,62	3,63	99,72
pH	2	S03	01	42	3,627	3,63	99,92
pH	2	F28	01	42	3,63	3,63	100,00
pH	2	F23	01	42	3,63	3,63	100,00
pH	2	F01	01	42	3,63	3,63	100,00
pH	2	F06	01	42	3,63	3,63	100,00
pH	2	D39	01	42	3,63	3,63	100,00
pH	2	D60	01	42	3,63	3,63	100,00
pH	2	F03	01	43	3,63	3,63	100,00
pH	2	D34	01	43	3,64	3,63	100,28
pH	2	F08	01	42	3,64	3,63	100,28
pH	2	D33	01	43	3,64	3,63	100,28
pH	2	F32	01	42	3,64	3,63	100,28
pH	2	D35	01	42	3,64	3,63	100,28
pH	2	A83	01	43	3,65	3,63	100,55
pH	2	A55	01	43	3,65	3,63	100,55
pH	2	A47	01	43	3,658	3,63	100,77
pH	2	F27	01	42	3,67	3,63	101,10
pH	2	A60	01	43	3,67	3,63	101,10
pH	2	F12	01	42	3,67	3,63	101,10
pH	2	S01	01	43	3,68	3,63	101,38
pH	2	F25	01	43	3,69	3,63	101,65
pH	2	F02	01	42	3,7	3,63	101,93
pH	2	F15	01	43	3,71	3,63	102,20

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
pH	3	A55	01	43	5,64	6,45	87,44
pH	3	A39	01	43	5,7	6,45	88,37
pH	3	F15	01	43	5,96	6,45	92,40
pH	3	F21	01	42	6	6,45	93,02
pH	3	A60	01	43	6,04	6,45	93,64
pH	3	F27	01	42	6,17	6,45	95,66
pH	3	D06	01	43	6,22	6,45	96,43
pH	3	S25	01	43	6,29	6,45	97,52
pH	3	F04	01	43	6,3	6,45	97,67
pH	3	F05	01	42	6,31	6,45	97,83
pH	3	A47	01	43	6,343	6,45	98,34
pH	3	F03	01	43	6,36	6,45	98,60
pH	3	D60	01	42	6,36	6,45	98,60
pH	3	F02	01	42	6,36	6,45	98,60
pH	3	F01	01	42	6,38	6,45	98,91
pH	3	F14	01	42	6,4	6,45	99,22
pH	3	D27	01	42	6,42	6,45	99,53
pH	3	F28	01	42	6,42	6,45	99,53
pH	3	F08	01	42	6,43	6,45	99,69
pH	3	F07	01	42	6,45	6,45	100,00
pH	3	D35	01	42	6,45	6,45	100,00
pH	3	F32	01	42	6,45	6,45	100,00
pH	3	F25	01	43	6,45	6,45	100,00
pH	3	A83	01	43	6,48	6,45	100,47
pH	3	D69	01	42	6,48	6,45	100,47
pH	3	F18	01	43	6,5	6,45	100,78
pH	3	F12	01	42	6,51	6,45	100,93
pH	3	S03	01	42	6,527	6,45	101,19
pH	3	D33	01	43	6,53	6,45	101,24
pH	3	S01	01	43	6,55	6,45	101,55
pH	3	F16	01	42	6,555	6,45	101,63
pH	3	A61	01	42	6,58	6,45	102,02
pH	3	D39	01	42	6,58	6,45	102,02
pH	3	D34	01	43	6,59	6,45	102,17
pH	3	F23	01	42	6,59	6,45	102,17
pH	3	D47	01	43	6,6	6,45	102,33
pH	3	D05	01	43	6,6	6,45	102,33
pH	3	A49	01	43	6,723	6,45	104,23
pH	3	F06	01	42	6,9	6,45	106,98

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
pH	4	A39	01	43	5,25	5,6	93,75
pH	4	A55	01	43	5,37	5,6	95,89
pH	4	D69	01	42	5,42	5,6	96,79
pH	4	F15	01	43	5,49	5,6	98,04
pH	4	F28	01	42	5,49	5,6	98,04
pH	4	D27	01	42	5,5	5,6	98,21
pH	4	D06	01	43	5,54	5,6	98,93
pH	4	D35	01	42	5,55	5,6	99,11
pH	4	S25	01	43	5,55	5,6	99,11
pH	4	F02	01	42	5,55	5,6	99,11
pH	4	F16	01	42	5,553	5,6	99,16
pH	4	A83	01	43	5,56	5,6	99,29
pH	4	F05	01	42	5,56	5,6	99,29
pH	4	F27	01	42	5,57	5,6	99,46
pH	4	D60	01	42	5,57	5,6	99,46
pH	4	F21	01	42	5,58	5,6	99,64
pH	4	F14	01	42	5,58	5,6	99,64
pH	4	F32	01	42	5,59	5,6	99,82
pH	4	F12	01	42	5,59	5,6	99,82
pH	4	F01	01	42	5,6	5,6	100,00
pH	4	F25	01	43	5,6	5,6	100,00
pH	4	F18	01	43	5,6	5,6	100,00
pH	4	D05	01	43	5,6	5,6	100,00
pH	4	S03	01	42	5,604	5,6	100,07
pH	4	D33	01	43	5,61	5,6	100,18
pH	4	F03	01	43	5,61	5,6	100,18
pH	4	F08	01	42	5,61	5,6	100,18
pH	4	F04	01	43	5,62	5,6	100,36
pH	4	A61	01	42	5,62	5,6	100,36
pH	4	A60	01	43	5,63	5,6	100,54
pH	4	D34	01	43	5,66	5,6	101,07
pH	4	D39	01	42	5,66	5,6	101,07
pH	4	A47	01	43	5,68	5,6	101,43
pH	4	A49	01	43	5,697	5,6	101,73
pH	4	F06	01	42	5,7	5,6	101,79
pH	4	F07	01	42	5,7	5,6	101,79
pH	4	D47	01	43	5,7	5,6	101,79
pH	4	S01	01	43	5,83	5,6	104,11
pH	4	F23	01	42	5,88	5,6	105,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
pH	5	A55	01	43	5,92	6,74	87,83
pH	5	F15	01	43	6,34	6,74	94,07
pH	5	D06	01	43	6,5	6,74	96,44
pH	5	D27	01	42	6,5	6,74	96,44
pH	5	F04	01	43	6,52	6,74	96,74
pH	5	F03	01	43	6,56	6,74	97,33
pH	5	D60	01	42	6,56	6,74	97,33
pH	5	F14	01	42	6,59	6,74	97,77
pH	5	D35	01	42	6,6	6,74	97,92
pH	5	A60	01	43	6,62	6,74	98,22
pH	5	A39	01	43	6,64	6,74	98,52
pH	5	F25	01	43	6,67	6,74	98,96
pH	5	F08	01	42	6,68	6,74	99,11
pH	5	D33	01	43	6,68	6,74	99,11
pH	5	A47	01	43	6,703	6,74	99,45
pH	5	S03	01	42	6,716	6,74	99,64
pH	5	F12	01	42	6,72	6,74	99,70
pH	5	F23	01	42	6,73	6,74	99,85
pH	5	F32	01	42	6,74	6,74	100,00
pH	5	A61	01	42	6,74	6,74	100,00
pH	5	S25	01	43	6,74	6,74	100,00
pH	5	D05	01	43	6,8	6,74	100,89
pH	5	F01	01	42	6,8	6,74	100,89
pH	5	F18	01	43	6,8	6,74	100,89
pH	5	D47	01	43	6,8	6,74	100,89
pH	5	F05	01	42	6,87	6,74	101,93
pH	5	F27	01	42	6,87	6,74	101,93
pH	5	F16	01	42	6,878	6,74	102,05
pH	5	D69	01	42	6,88	6,74	102,08
pH	5	A83	01	43	6,9	6,74	102,37
pH	5	F28	01	42	6,97	6,74	103,41
pH	5	D39	01	42	6,98	6,74	103,56
pH	5	F02	01	42	7,01	6,74	104,01
pH	5	F07	01	42	7,01	6,74	104,01
pH	5	D34	01	43	7,01	6,74	104,01
pH	5	S01	01	43	7,43	6,74	110,24
pH	5	F21	01	42	7,45	6,74	110,53
pH	5	F06	01	42	7,6	6,74	112,76
pH	5	A49	01	43	7,818	6,74	115,99

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
<i>pH</i>	6	D69	01	42	6,76	6,78	-
<i>pH</i>	6	S03	01	42	6,766	6,78	-
<i>pH</i>	6	F03	01	43	6,78	6,78	-
<i>pH</i>	6	F32	01	42	6,85	6,78	-
<i>pH</i>	6	F06	01	42	6,96	6,78	-

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
PHOSPHATE	1	D60	01	16	<1	,016	-
PHOSPHATE	1	F01	01	16	<,5	,016	-
PHOSPHATE	1	S01	01	30	<,2	,016	-
PHOSPHATE	1	A55	01	30	<,15	,016	-
PHOSPHATE	1	S03	01	30	<,13	,016	-
PHOSPHATE	1	D39	01	30	<,1	,016	-
PHOSPHATE	1	F02	01	30	<,1	,016	-
PHOSPHATE	1	F04	01	30	<,06	,016	-
PHOSPHATE	1	A49	01	30	<,05	,016	-
PHOSPHATE	1	A47	01	28	<,05	,016	-
PHOSPHATE	1	F05	01	16	<,04	,016	-
PHOSPHATE	1	F03	01	30	<,03	,016	-
PHOSPHATE	1	F28	01	28	<,025	,016	-
PHOSPHATE	1	F12	01	30	<,024	,016	-
PHOSPHATE	1	S25	01	28	<,02	,016	-
PHOSPHATE	1	F25	01	30	<,02	,016	-
PHOSPHATE	1	F07	01	30	<,016	,016	-
PHOSPHATE	1	F14	01	16	<,01	,016	-
PHOSPHATE	1	D69	01	30	<,01	,016	-
PHOSPHATE	1	A39	01	28	<,01	,016	-
PHOSPHATE	1	D47	01	30	<,01	,016	-
PHOSPHATE	1	F16	01	28	<,008	,016	-
PHOSPHATE	1	D05	01	54	<,006	,016	-
PHOSPHATE	1	F08	01	66	<,005	,016	-
PHOSPHATE	1	F23	01	54	<,005	,016	-
PHOSPHATE	1	F32	01	16	<,003	,016	-
PHOSPHATE	1	F18	01	16	<,002	,016	-
PHOSPHATE	1	D35	01	54	,001	,016	-
PHOSPHATE	1	F15	01	16	,003	,016	-
PHOSPHATE	1	D27	01	54	,006	,016	-
PHOSPHATE	1	F27	01	30	,01	,016	-
PHOSPHATE	1	A83	01	30	,9444	,016	-
PHOSPHATE	1	F21	01	30	1,14	,016	-
PHOSPHATE	1	D34	01	30	1,147	,016	-

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
PHOSPHATE	2	F01	01	16	<,5	,013	-
PHOSPHATE	2	S01	01	30	<,2	,013	-
PHOSPHATE	2	F21	01	30	<,16	,013	-
PHOSPHATE	2	A55	01	30	<,15	,013	-
PHOSPHATE	2	S03	01	30	<,13	,013	-
PHOSPHATE	2	F02	01	30	<,1	,013	-
PHOSPHATE	2	D34	01	30	<,1	,013	-
PHOSPHATE	2	A83	01	30	<,1	,013	-
PHOSPHATE	2	D39	01	30	<,1	,013	-
PHOSPHATE	2	F04	01	30	<,06	,013	-
PHOSPHATE	2	A47	01	28	<,05	,013	-
PHOSPHATE	2	A49	01	30	<,05	,013	-
PHOSPHATE	2	F05	01	16	<,04	,013	-
PHOSPHATE	2	F03	01	30	<,03	,013	-
PHOSPHATE	2	F28	01	28	<,025	,013	-
PHOSPHATE	2	F12	01	30	<,024	,013	-
PHOSPHATE	2	F25	01	30	<,02	,013	-
PHOSPHATE	2	S25	01	28	<,02	,013	-
PHOSPHATE	2	F07	01	30	<,016	,013	-
PHOSPHATE	2	D47	01	30	<,01	,013	-
PHOSPHATE	2	D69	01	30	<,01	,013	-
PHOSPHATE	2	A39	01	28	<,01	,013	-
PHOSPHATE	2	F14	01	16	<,01	,013	-
PHOSPHATE	2	F16	01	28	<,008	,013	-
PHOSPHATE	2	D05	01	54	<,006	,013	-
PHOSPHATE	2	F08	01	66	<,005	,013	-
PHOSPHATE	2	F23	01	54	<,005	,013	-
PHOSPHATE	2	F32	01	16	<,003	,013	-
PHOSPHATE	2	D35	01	54	,001	,013	-
PHOSPHATE	2	D33	01	54	,001	,013	-
PHOSPHATE	2	F18	01	16	,002	,013	-
PHOSPHATE	2	F15	01	16	,002	,013	-
PHOSPHATE	2	D27	01	54	,005	,013	-
PHOSPHATE	2	F27	01	30	,01	,013	-
PHOSPHATE	2	D60	01	16	,1829	,013	-

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
PHOSPHATE	3	F01	01	16	<,5	,013	-
PHOSPHATE	3	S01	01	30	<,2	,013	-
PHOSPHATE	3	F21	01	30	<,16	,013	-
PHOSPHATE	3	A55	01	30	<,15	,013	-
PHOSPHATE	3	S03	01	30	<,13	,013	-
PHOSPHATE	3	D39	01	30	<,1	,013	-
PHOSPHATE	3	A83	01	30	<,1	,013	-
PHOSPHATE	3	F02	01	30	<,1	,013	-
PHOSPHATE	3	D34	01	30	<,1	,013	-
PHOSPHATE	3	F04	01	30	<,06	,013	-
PHOSPHATE	3	A49	01	30	<,05	,013	-
PHOSPHATE	3	A47	01	28	<,05	,013	-
PHOSPHATE	3	F05	01	16	<,04	,013	-
PHOSPHATE	3	F03	01	30	<,03	,013	-
PHOSPHATE	3	F28	01	28	<,025	,013	-
PHOSPHATE	3	F12	01	30	<,024	,013	-
PHOSPHATE	3	S25	01	28	<,02	,013	-
PHOSPHATE	3	F25	01	30	<,02	,013	-
PHOSPHATE	3	F07	01	30	<,016	,013	-
PHOSPHATE	3	A39	01	28	<,01	,013	-
PHOSPHATE	3	D47	01	30	<,01	,013	-
PHOSPHATE	3	F14	01	16	<,01	,013	-
PHOSPHATE	3	D69	01	30	<,01	,013	-
PHOSPHATE	3	F16	01	28	<,008	,013	-
PHOSPHATE	3	D05	01	54	<,006	,013	-
PHOSPHATE	3	F08	01	66	<,005	,013	-
PHOSPHATE	3	F23	01	54	<,005	,013	-
PHOSPHATE	3	F32	01	16	<,003	,013	-
PHOSPHATE	3	F18	01	16	<,002	,013	-
PHOSPHATE	3	D35	01	54	,001	,013	-
PHOSPHATE	3	D33	01	54	,002	,013	-
PHOSPHATE	3	F15	01	16	,002	,013	-
PHOSPHATE	3	D27	01	54	,008	,013	-
PHOSPHATE	3	F27	01	30	,01	,013	-
PHOSPHATE	3	D60	01	16	,0897	,013	-

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
PHOSPHATE	4	F01	01	16	<,5	,051	too high LOQ
PHOSPHATE	4	S01	01	30	<,2	,051	too high LOQ
PHOSPHATE	4	F21	01	30	<,16	,051	too high LOQ
PHOSPHATE	4	A55	01	30	<,15	,051	too high LOQ
PHOSPHATE	4	S03	01	30	<,13	,051	too high LOQ
PHOSPHATE	4	F02	01	30	<,1	,051	
PHOSPHATE	4	A83	01	30	<,1	,051	
PHOSPHATE	4	D39	01	30	<,1	,051	
PHOSPHATE	4	D34	01	30	<,1	,051	
PHOSPHATE	4	F04	01	30	<,06	,051	
PHOSPHATE	4	A49	01	30	<,05	,051	
PHOSPHATE	4	F05	01	16	<,04	,051	
PHOSPHATE	4	F28	01	28	<,025	,051	
PHOSPHATE	4	D69	01	30	<,01	,051	
PHOSPHATE	4	F16	01	28	,027	,051	52,94
PHOSPHATE	4	F25	01	30	,041	,051	80,39
PHOSPHATE	4	F27	01	30	,044	,051	86,27
PHOSPHATE	4	F07	01	30	,045	,051	88,24
PHOSPHATE	4	F23	01	54	,046	,051	90,20
PHOSPHATE	4	D05	01	54	,047	,051	92,16
PHOSPHATE	4	F14	01	16	,047	,051	92,16
PHOSPHATE	4	F12	01	30	,049	,051	96,08
PHOSPHATE	4	F18	01	16	,049	,051	96,08
PHOSPHATE	4	F08	01	66	,05	,051	98,04
PHOSPHATE	4	F03	01	30	,05	,051	98,04
PHOSPHATE	4	F15	01	16	,052	,051	101,96
PHOSPHATE	4	D47	01	30	,053	,051	103,92
PHOSPHATE	4	D35	01	54	,053	,051	103,92
PHOSPHATE	4	F32	01	16	,057	,051	111,76
PHOSPHATE	4	D33	01	54	,057	,051	111,76
PHOSPHATE	4	A39	01	28	,0591	,051	115,88
PHOSPHATE	4	D27	01	54	,067	,051	131,37
PHOSPHATE	4	A47	01	28	,068	,051	133,33
PHOSPHATE	4	S25	01	28	,07	,051	137,25
PHOSPHATE	4	D60	01	16	17,87	,051	35039,22

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
PHOSPHATE	5	F01	01	16	<,5	,5	too high LOQ
PHOSPHATE	5	A83	01	30	,3155	,5	63,10
PHOSPHATE	5	F25	01	30	,426	,5	85,20
PHOSPHATE	5	F03	01	30	,45	,5	90,00
PHOSPHATE	5	F02	01	30	,454	,5	90,80
PHOSPHATE	5	D34	01	30	,456	,5	91,20
PHOSPHATE	5	D35	01	54	,465	,5	93,00
PHOSPHATE	5	F15	01	16	,469	,5	93,80
PHOSPHATE	5	F07	01	30	,472	,5	94,40
PHOSPHATE	5	S03	01	30	,477	,5	95,40
PHOSPHATE	5	F32	01	16	,48	,5	96,00
PHOSPHATE	5	F18	01	16	,48	,5	96,00
PHOSPHATE	5	A49	01	30	,4863	,5	97,26
PHOSPHATE	5	F08	01	66	,49	,5	98,00
PHOSPHATE	5	F12	01	30	,494	,5	98,80
PHOSPHATE	5	F14	01	16	,496	,5	99,20
PHOSPHATE	5	D69	01	30	,498	,5	99,60
PHOSPHATE	5	D39	01	30	,5	,5	100,00
PHOSPHATE	5	D47	01	30	,5	,5	100,00
PHOSPHATE	5	D05	01	54	,5	,5	100,00
PHOSPHATE	5	F23	01	54	,5	,5	100,00
PHOSPHATE	5	D33	01	54	,5	,5	100,00
PHOSPHATE	5	F27	01	30	,513	,5	102,60
PHOSPHATE	5	S25	01	28	,54	,5	108,00
PHOSPHATE	5	F05	01	16	,547	,5	109,40
PHOSPHATE	5	F28	01	28	,593	,5	118,60
PHOSPHATE	5	F16	01	28	,6	,5	120,00
PHOSPHATE	5	A47	01	28	,604	,5	120,80
PHOSPHATE	5	D27	01	54	,631	,5	126,20
PHOSPHATE	5	F04	01	30	,65	,5	130,00
PHOSPHATE	5	A39	01	28	,722	,5	144,40
PHOSPHATE	5	F21	01	30	,83	,5	166,00
PHOSPHATE	5	S01	01	30	,87	,5	174,00
PHOSPHATE	5	A55	01	30	1,3	,5	260,00
PHOSPHATE	5	D60	01	16	145,5	,5	29100,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
POTASSIUM	1	F03	01	30	<,2	,04575	too high LOQ
POTASSIUM	1	A49	01	28	<,2	,04575	too high LOQ
POTASSIUM	1	D06	01	32	<,2	,04575	too high LOQ
POTASSIUM	1	F05	01	28	<,15	,04575	too high LOQ
POTASSIUM	1	F06	01	28	<,1	,04575	too high LOQ
POTASSIUM	1	A55	01	28	<,1	,04575	too high LOQ
POTASSIUM	1	D47	01	30	<,1	,04575	too high LOQ
POTASSIUM	1	F04	01	28	<,1	,04575	too high LOQ
POTASSIUM	1	F32	01	28	<,1	,04575	too high LOQ
POTASSIUM	1	F02	01	30	<,08	,04575	
POTASSIUM	1	A61	01	28	<,06	,04575	
POTASSIUM	1	F07	01	28	<,04	,04575	
POTASSIUM	1	F16	01	28	<,013	,04575	
POTASSIUM	1	D35	01	30	,03	,04575	65,57
POTASSIUM	1	S01	01	28	,03	,04575	65,57
POTASSIUM	1	F25	01	28	,035	,04575	76,50
POTASSIUM	1	D69	01	28	,036	,04575	78,69
POTASSIUM	1	F15	01	28	,04	,04575	87,43
POTASSIUM	1	F08	01	30	,04	,04575	87,43
POTASSIUM	1	D33	01	30	,04	,04575	87,43
POTASSIUM	1	F14	01	28	,04	,04575	87,43
POTASSIUM	1	F01	01	30	,04	,04575	87,43
POTASSIUM	1	D34	01	30	,04	,04575	87,43
POTASSIUM	1	A39	01	28	,0413	,04575	90,27
POTASSIUM	1	F28	01	28	,042	,04575	91,80
POTASSIUM	1	D27	01	28	,0455	,04575	99,45
POTASSIUM	1	F27	01	32	,046	,04575	100,55
POTASSIUM	1	A47	01	30	,05	,04575	109,29
POTASSIUM	1	S03	01	27	,05	,04575	109,29
POTASSIUM	1	F12	01	32	,05	,04575	109,29
POTASSIUM	1	D60	01	28	,0547	,04575	119,56
POTASSIUM	1	D39	01	28	,064	,04575	139,89
POTASSIUM	1	S25	01	28	,07	,04575	153,01
POTASSIUM	1	F23	01	02	,1	,04575	218,58
POTASSIUM	1	A60	01	28	,116	,04575	253,55
POTASSIUM	1	F18	01	30	,124	,04575	271,04
POTASSIUM	1	D05	01	32	,14	,04575	306,01
POTASSIUM	1	A83	01	28	1,0916	,04575	2386,01
POTASSIUM	1	F21	01	01	32,86	,04575	71825,14

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
POTASSIUM	2	A49	01	28	<,2	,178	too high LOQ
POTASSIUM	2	F04	01	28	<,1	,178	too high LOQ
POTASSIUM	2	F07	01	28	,116	,178	65,17
POTASSIUM	2	S01	01	28	,14	,178	78,65
POTASSIUM	2	F25	01	28	,15	,178	84,27
POTASSIUM	2	F08	01	30	,151	,178	84,83
POTASSIUM	2	F16	01	28	,153	,178	85,96
POTASSIUM	2	F14	01	28	,16	,178	89,89
POTASSIUM	2	D35	01	30	,16	,178	89,89
POTASSIUM	2	F06	01	28	,16	,178	89,89
POTASSIUM	2	D33	01	30	,16	,178	89,89
POTASSIUM	2	F15	01	28	,16	,178	89,89
POTASSIUM	2	D69	01	28	,165	,178	92,70
POTASSIUM	2	A39	01	28	,1678	,178	94,27
POTASSIUM	2	F05	01	28	,169	,178	94,94
POTASSIUM	2	F32	01	28	,17	,178	95,51
POTASSIUM	2	A47	01	30	,17	,178	95,51
POTASSIUM	2	F02	01	30	,172	,178	96,63
POTASSIUM	2	F01	01	30	,178	,178	100,00
POTASSIUM	2	F12	01	32	,178	,178	100,00
POTASSIUM	2	D27	01	28	,178	,178	100,00
POTASSIUM	2	A83	01	28	,1794	,178	100,79
POTASSIUM	2	D05	01	32	,18	,178	101,12
POTASSIUM	2	A61	01	28	,181	,178	101,69
POTASSIUM	2	F28	01	28	,183	,178	102,81
POTASSIUM	2	S03	01	27	,187	,178	105,06
POTASSIUM	2	F27	01	32	,189	,178	106,18
POTASSIUM	2	A55	01	28	,189	,178	106,18
POTASSIUM	2	D47	01	30	,19	,178	106,74
POTASSIUM	2	F18	01	30	,194	,178	108,99
POTASSIUM	2	D60	01	28	,1955	,178	109,83
POTASSIUM	2	D34	01	30	,2	,178	112,36
POTASSIUM	2	F23	01	02	,2	,178	112,36
POTASSIUM	2	F03	01	30	,21	,178	117,98
POTASSIUM	2	S25	01	28	,21	,178	117,98
POTASSIUM	2	A60	01	28	,213	,178	119,66
POTASSIUM	2	D39	01	28	,216	,178	121,35
POTASSIUM	2	F21	01	01	,24	,178	134,83
POTASSIUM	2	D06	01	32	,249	,178	139,89

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
POTASSIUM	3	A60	01	28	2,715	3,463	78,40
POTASSIUM	3	S01	01	28	2,9	3,463	83,74
POTASSIUM	3	F04	01	28	3	3,463	86,63
POTASSIUM	3	F15	01	28	3,1	3,463	89,52
POTASSIUM	3	A55	01	28	3,12	3,463	90,10
POTASSIUM	3	F06	01	28	3,15	3,463	90,96
POTASSIUM	3	F08	01	30	3,162	3,463	91,31
POTASSIUM	3	D27	01	28	3,26	3,463	94,14
POTASSIUM	3	D33	01	30	3,29	3,463	95,00
POTASSIUM	3	F02	01	30	3,291	3,463	95,03
POTASSIUM	3	A39	01	28	3,3171	3,463	95,79
POTASSIUM	3	F05	01	28	3,32	3,463	95,87
POTASSIUM	3	A49	01	28	3,336	3,463	96,33
POTASSIUM	3	F16	01	28	3,37	3,463	97,31
POTASSIUM	3	F25	01	28	3,394	3,463	98,01
POTASSIUM	3	F32	01	28	3,41	3,463	98,47
POTASSIUM	3	D35	01	30	3,42	3,463	98,76
POTASSIUM	3	A83	01	28	3,421	3,463	98,79
POTASSIUM	3	F01	01	30	3,43	3,463	99,05
POTASSIUM	3	F07	01	28	3,463	3,463	100,00
POTASSIUM	3	D34	01	30	3,49	3,463	100,78
POTASSIUM	3	D47	01	30	3,5	3,463	101,07
POTASSIUM	3	A47	01	30	3,515	3,463	101,50
POTASSIUM	3	F14	01	28	3,52	3,463	101,65
POTASSIUM	3	F28	01	28	3,526	3,463	101,82
POTASSIUM	3	S25	01	28	3,53	3,463	101,93
POTASSIUM	3	F18	01	30	3,55	3,463	102,51
POTASSIUM	3	S03	01	27	3,55	3,463	102,51
POTASSIUM	3	A61	01	28	3,564	3,463	102,92
POTASSIUM	3	D39	01	28	3,58	3,463	103,38
POTASSIUM	3	F23	01	02	3,6	3,463	103,96
POTASSIUM	3	F12	01	32	3,633	3,463	104,91
POTASSIUM	3	D69	01	28	3,687	3,463	106,47
POTASSIUM	3	D60	01	28	3,703	3,463	106,93
POTASSIUM	3	D06	01	32	3,77	3,463	108,87
POTASSIUM	3	F03	01	30	3,81	3,463	110,02
POTASSIUM	3	F27	01	32	3,902	3,463	112,68
POTASSIUM	3	F21	01	01	3,98	3,463	114,93
POTASSIUM	3	D05	01	32	4,28	3,463	123,59

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
POTASSIUM	4	A60	01	28	2,889	3,8254	75,52
POTASSIUM	4	A55	01	28	3,44	3,8254	89,93
POTASSIUM	4	S01	01	28	3,44	3,8254	89,93
POTASSIUM	4	F06	01	28	3,48	3,8254	90,97
POTASSIUM	4	F08	01	30	3,538	3,8254	92,49
POTASSIUM	4	D27	01	28	3,59	3,8254	93,85
POTASSIUM	4	D33	01	30	3,6	3,8254	94,11
POTASSIUM	4	F05	01	28	3,64	3,8254	95,15
POTASSIUM	4	D35	01	30	3,65	3,8254	95,41
POTASSIUM	4	F32	01	28	3,69	3,8254	96,46
POTASSIUM	4	F04	01	28	3,7	3,8254	96,72
POTASSIUM	4	A49	01	28	3,705	3,8254	96,85
POTASSIUM	4	F02	01	30	3,719	3,8254	97,22
POTASSIUM	4	F25	01	28	3,745	3,8254	97,90
POTASSIUM	4	F15	01	28	3,76	3,8254	98,29
POTASSIUM	4	A39	01	28	3,7662	3,8254	98,45
POTASSIUM	4	F16	01	28	3,772	3,8254	98,60
POTASSIUM	4	F18	01	30	3,79	3,8254	99,07
POTASSIUM	4	D34	01	30	3,81	3,8254	99,60
POTASSIUM	4	A83	01	28	3,8254	3,8254	100,00
POTASSIUM	4	F01	01	30	3,84	3,8254	100,38
POTASSIUM	4	D05	01	32	3,87	3,8254	101,17
POTASSIUM	4	S25	01	28	3,87	3,8254	101,17
POTASSIUM	4	F12	01	32	3,873	3,8254	101,24
POTASSIUM	4	A61	01	28	3,874	3,8254	101,27
POTASSIUM	4	A47	01	30	3,881	3,8254	101,45
POTASSIUM	4	D47	01	30	3,9	3,8254	101,95
POTASSIUM	4	S03	01	27	3,93	3,8254	102,73
POTASSIUM	4	D39	01	28	3,94	3,8254	103,00
POTASSIUM	4	D06	01	32	3,96	3,8254	103,52
POTASSIUM	4	F07	01	28	3,97	3,8254	103,78
POTASSIUM	4	F14	01	28	3,99	3,8254	104,30
POTASSIUM	4	F28	01	28	4,004	3,8254	104,67
POTASSIUM	4	F03	01	30	4,03	3,8254	105,35
POTASSIUM	4	D60	01	28	4,031	3,8254	105,37
POTASSIUM	4	D69	01	28	4,093	3,8254	107,00
POTASSIUM	4	F23	01	02	4,1	3,8254	107,18
POTASSIUM	4	F27	01	32	4,259	3,8254	111,33
POTASSIUM	4	F21	01	01	4,28	3,8254	111,88

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
POTASSIUM	5	A60	01	28	2,467	3,148	78,37
POTASSIUM	5	F04	01	28	2,8	3,148	88,95
POTASSIUM	5	D33	01	30	2,86	3,148	90,85
POTASSIUM	5	F06	01	28	2,92	3,148	92,76
POTASSIUM	5	A61	01	28	2,931	3,148	93,11
POTASSIUM	5	F08	01	30	2,941	3,148	93,42
POTASSIUM	5	A55	01	28	2,96	3,148	94,03
POTASSIUM	5	S01	01	28	2,98	3,148	94,66
POTASSIUM	5	D27	01	28	3	3,148	95,30
POTASSIUM	5	F32	01	28	3,02	3,148	95,93
POTASSIUM	5	D35	01	30	3,05	3,148	96,89
POTASSIUM	5	A49	01	28	3,067	3,148	97,43
POTASSIUM	5	F16	01	28	3,099	3,148	98,44
POTASSIUM	5	D34	01	30	3,1	3,148	98,48
POTASSIUM	5	S25	01	28	3,11	3,148	98,79
POTASSIUM	5	A47	01	30	3,116	3,148	98,98
POTASSIUM	5	F25	01	28	3,117	3,148	99,02
POTASSIUM	5	A83	01	28	3,1284	3,148	99,38
POTASSIUM	5	F02	01	30	3,147	3,148	99,97
POTASSIUM	5	F12	01	32	3,148	3,148	100,00
POTASSIUM	5	A39	01	28	3,1695	3,148	100,68
POTASSIUM	5	D05	01	32	3,17	3,148	100,70
POTASSIUM	5	F05	01	28	3,17	3,148	100,70
POTASSIUM	5	S03	01	27	3,18	3,148	101,02
POTASSIUM	5	F01	01	30	3,19	3,148	101,33
POTASSIUM	5	F18	01	30	3,2	3,148	101,65
POTASSIUM	5	F07	01	28	3,2	3,148	101,65
POTASSIUM	5	D60	01	28	3,245	3,148	103,08
POTASSIUM	5	D69	01	28	3,257	3,148	103,46
POTASSIUM	5	D39	01	28	3,28	3,148	104,19
POTASSIUM	5	F14	01	28	3,29	3,148	104,51
POTASSIUM	5	F23	01	02	3,3	3,148	104,83
POTASSIUM	5	D47	01	30	3,3	3,148	104,83
POTASSIUM	5	F28	01	28	3,36	3,148	106,73
POTASSIUM	5	D06	01	32	3,4	3,148	108,01
POTASSIUM	5	F03	01	30	3,46	3,148	109,91
POTASSIUM	5	F27	01	32	3,484	3,148	110,67
POTASSIUM	5	F15	01	28	3,62	3,148	114,99
POTASSIUM	5	F21	01	01	3,82	3,148	121,35

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SODIUM	1	F04	01	28	<,1	,319	
SODIUM	1	D34	01	30	,22	,319	68,97
SODIUM	1	S01	01	28	,25	,319	78,37
SODIUM	1	A39	01	28	,2737	,319	85,80
SODIUM	1	F15	01	28	,28	,319	87,77
SODIUM	1	D33	01	30	,28	,319	87,77
SODIUM	1	A60	01	28	,287	,319	89,97
SODIUM	1	F01	01	30	,29	,319	90,91
SODIUM	1	S03	01	27	,291	,319	91,22
SODIUM	1	D35	01	30	,3	,319	94,04
SODIUM	1	F06	01	28	,3	,319	94,04
SODIUM	1	F32	01	28	,3	,319	94,04
SODIUM	1	F07	01	28	,303	,319	94,98
SODIUM	1	F02	01	30	,308	,319	96,55
SODIUM	1	F28	01	28	,31	,319	97,18
SODIUM	1	F08	01	30	,312	,319	97,81
SODIUM	1	F16	01	28	,314	,319	98,43
SODIUM	1	D06	01	32	,316	,319	99,06
SODIUM	1	F25	01	28	,319	,319	100,00
SODIUM	1	D27	01	28	,319	,319	100,00
SODIUM	1	A49	01	28	,319	,319	100,00
SODIUM	1	A61	01	28	,319	,319	100,00
SODIUM	1	F03	01	30	,32	,319	100,31
SODIUM	1	A47	01	30	,32	,319	100,31
SODIUM	1	D47	01	30	,33	,319	103,45
SODIUM	1	D05	01	32	,33	,319	103,45
SODIUM	1	F12	01	32	,333	,319	104,39
SODIUM	1	D60	01	28	,3334	,319	104,51
SODIUM	1	F05	01	28	,34	,319	106,58
SODIUM	1	D69	01	28	,341	,319	106,90
SODIUM	1	F27	01	32	,343	,319	107,52
SODIUM	1	F18	01	30	,347	,319	108,78
SODIUM	1	F14	01	28	,35	,319	109,72
SODIUM	1	D39	01	28	,354	,319	110,97
SODIUM	1	S25	01	28	,39	,319	122,26
SODIUM	1	F23	01	02	,4	,319	125,39
SODIUM	1	A83	01	28	,5233	,319	164,04
SODIUM	1	A55	01	28	,534	,319	167,40
SODIUM	1	F21	01	01	,72	,319	225,71

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SODIUM	2	D34	01	30	,37	,54	68,52
SODIUM	2	A83	01	28	,3811	,54	70,57
SODIUM	2	A60	01	28	,475	,54	87,96
SODIUM	2	F15	01	28	,48	,54	88,89
SODIUM	2	S01	01	28	,48	,54	88,89
SODIUM	2	D33	01	30	,49	,54	90,74
SODIUM	2	A39	01	28	,4933	,54	91,35
SODIUM	2	F02	01	30	,498	,54	92,22
SODIUM	2	F06	01	28	,5	,54	92,59
SODIUM	2	S03	01	27	,501	,54	92,78
SODIUM	2	D35	01	30	,51	,54	94,44
SODIUM	2	F08	01	30	,511	,54	94,63
SODIUM	2	F16	01	28	,52	,54	96,30
SODIUM	2	F32	01	28	,52	,54	96,30
SODIUM	2	F28	01	28	,522	,54	96,67
SODIUM	2	F07	01	28	,525	,54	97,22
SODIUM	2	A47	01	30	,53	,54	98,15
SODIUM	2	D27	01	28	,537	,54	99,44
SODIUM	2	F25	01	28	,537	,54	99,44
SODIUM	2	D05	01	32	,54	,54	100,00
SODIUM	2	A49	01	28	,541	,54	100,19
SODIUM	2	A61	01	28	,542	,54	100,37
SODIUM	2	F01	01	30	,55	,54	101,85
SODIUM	2	F23	01	02	,55	,54	101,85
SODIUM	2	D06	01	32	,553	,54	102,41
SODIUM	2	F12	01	32	,554	,54	102,59
SODIUM	2	D60	01	28	,5564	,54	103,04
SODIUM	2	F03	01	30	,56	,54	103,70
SODIUM	2	F05	01	28	,565	,54	104,63
SODIUM	2	D47	01	30	,57	,54	105,56
SODIUM	2	D39	01	28	,574	,54	106,30
SODIUM	2	D69	01	28	,576	,54	106,67
SODIUM	2	F04	01	28	,58	,54	107,41
SODIUM	2	F18	01	30	,585	,54	108,33
SODIUM	2	F14	01	28	,59	,54	109,26
SODIUM	2	F27	01	32	,597	,54	110,56
SODIUM	2	S25	01	28	,61	,54	112,96
SODIUM	2	A55	01	28	,736	,54	136,30
SODIUM	2	F21	01	01	,84	,54	155,56

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SODIUM	3	A83	01	28	1,0176	1,43	71,16
SODIUM	3	S01	01	28	1,29	1,43	90,21
SODIUM	3	F04	01	28	1,3	1,43	90,91
SODIUM	3	A60	01	28	1,302	1,43	91,05
SODIUM	3	F15	01	28	1,31	1,43	91,61
SODIUM	3	F02	01	30	1,343	1,43	93,92
SODIUM	3	D33	01	30	1,35	1,43	94,41
SODIUM	3	A39	01	28	1,3677	1,43	95,64
SODIUM	3	F06	01	28	1,38	1,43	96,50
SODIUM	3	S03	01	27	1,4	1,43	97,90
SODIUM	3	F16	01	28	1,407	1,43	98,39
SODIUM	3	F25	01	28	1,407	1,43	98,39
SODIUM	3	F05	01	28	1,41	1,43	98,60
SODIUM	3	A49	01	28	1,415	1,43	98,95
SODIUM	3	F07	01	28	1,42	1,43	99,30
SODIUM	3	F28	01	28	1,425	1,43	99,65
SODIUM	3	D27	01	28	1,43	1,43	100,00
SODIUM	3	F32	01	28	1,43	1,43	100,00
SODIUM	3	F08	01	30	1,43	1,43	100,00
SODIUM	3	D35	01	30	1,43	1,43	100,00
SODIUM	3	A47	01	30	1,438	1,43	100,56
SODIUM	3	F01	01	30	1,44	1,43	100,70
SODIUM	3	D34	01	30	1,45	1,43	101,40
SODIUM	3	A61	01	28	1,47	1,43	102,80
SODIUM	3	F18	01	30	1,47	1,43	102,80
SODIUM	3	F03	01	30	1,48	1,43	103,50
SODIUM	3	D60	01	28	1,483	1,43	103,71
SODIUM	3	D69	01	28	1,487	1,43	103,99
SODIUM	3	S25	01	28	1,5	1,43	104,90
SODIUM	3	D47	01	30	1,5	1,43	104,90
SODIUM	3	F12	01	32	1,507	1,43	105,38
SODIUM	3	D39	01	28	1,52	1,43	106,29
SODIUM	3	A55	01	28	1,53	1,43	106,99
SODIUM	3	F14	01	28	1,56	1,43	109,09
SODIUM	3	D06	01	32	1,6	1,43	111,89
SODIUM	3	F23	01	02	1,6	1,43	111,89
SODIUM	3	F27	01	32	1,606	1,43	112,31
SODIUM	3	D05	01	32	1,65	1,43	115,38
SODIUM	3	F21	01	01	2,25	1,43	157,34

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SODIUM	4	A83	01	28	2,3358	3,12	74,87
SODIUM	4	A60	01	28	2,655	3,12	85,10
SODIUM	4	S01	01	28	2,84	3,12	91,03
SODIUM	4	F15	01	28	2,86	3,12	91,67
SODIUM	4	D33	01	30	2,91	3,12	93,27
SODIUM	4	F08	01	30	2,955	3,12	94,71
SODIUM	4	F06	01	28	2,98	3,12	95,51
SODIUM	4	F04	01	28	3	3,12	96,15
SODIUM	4	A39	01	28	3,0287	3,12	97,07
SODIUM	4	F02	01	30	3,035	3,12	97,28
SODIUM	4	F18	01	30	3,05	3,12	97,76
SODIUM	4	F32	01	28	3,06	3,12	98,08
SODIUM	4	A55	01	28	3,06	3,12	98,08
SODIUM	4	D27	01	28	3,08	3,12	98,72
SODIUM	4	F25	01	28	3,1	3,12	99,36
SODIUM	4	F16	01	28	3,102	3,12	99,42
SODIUM	4	A49	01	28	3,106	3,12	99,55
SODIUM	4	F05	01	28	3,11	3,12	99,68
SODIUM	4	D05	01	32	3,11	3,12	99,68
SODIUM	4	D35	01	30	3,12	3,12	100,00
SODIUM	4	F01	01	30	3,15	3,12	100,96
SODIUM	4	A61	01	28	3,164	3,12	101,41
SODIUM	4	D34	01	30	3,17	3,12	101,60
SODIUM	4	S25	01	28	3,18	3,12	101,92
SODIUM	4	A47	01	30	3,189	3,12	102,21
SODIUM	4	F03	01	30	3,19	3,12	102,24
SODIUM	4	F12	01	32	3,192	3,12	102,31
SODIUM	4	D47	01	30	3,2	3,12	102,56
SODIUM	4	D60	01	28	3,214	3,12	103,01
SODIUM	4	F07	01	28	3,24	3,12	103,85
SODIUM	4	F28	01	28	3,25	3,12	104,17
SODIUM	4	S03	01	27	3,26	3,12	104,49
SODIUM	4	D39	01	28	3,27	3,12	104,81
SODIUM	4	D69	01	28	3,276	3,12	105,00
SODIUM	4	D06	01	32	3,3	3,12	105,77
SODIUM	4	F14	01	28	3,45	3,12	110,58
SODIUM	4	F23	01	02	3,5	3,12	112,18
SODIUM	4	F27	01	32	3,549	3,12	113,75
SODIUM	4	F21	01	01	4,71	3,12	150,96

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SODIUM	5	A60	01	28	6,631	8	82,89
SODIUM	5	F15	01	28	6,69	8	83,63
SODIUM	5	A83	01	28	6,7511	8	84,39
SODIUM	5	A55	01	28	7,42	8	92,75
SODIUM	5	S01	01	28	7,65	8	95,63
SODIUM	5	D33	01	30	7,68	8	96,00
SODIUM	5	F32	01	28	7,7	8	96,25
SODIUM	5	F06	01	28	7,74	8	96,75
SODIUM	5	F18	01	30	7,79	8	97,38
SODIUM	5	D05	01	32	7,8	8	97,50
SODIUM	5	D27	01	28	7,8	8	97,50
SODIUM	5	F25	01	28	7,806	8	97,58
SODIUM	5	F08	01	30	7,806	8	97,58
SODIUM	5	F03	01	30	7,85	8	98,13
SODIUM	5	F16	01	28	7,86	8	98,25
SODIUM	5	A61	01	28	7,947	8	99,34
SODIUM	5	S25	01	28	7,95	8	99,38
SODIUM	5	D35	01	30	7,97	8	99,63
SODIUM	5	F02	01	30	7,971	8	99,64
SODIUM	5	F12	01	32	8	8	100,00
SODIUM	5	F23	01	02	8	8	100,00
SODIUM	5	F04	01	28	8	8	100,00
SODIUM	5	F07	01	28	8,02	8	100,25
SODIUM	5	F01	01	30	8,02	8	100,25
SODIUM	5	D60	01	28	8,047	8	100,59
SODIUM	5	D69	01	28	8,065	8	100,81
SODIUM	5	A39	01	28	8,0675	8	100,84
SODIUM	5	S03	01	27	8,1	8	101,25
SODIUM	5	A49	01	28	8,134	8	101,68
SODIUM	5	D34	01	30	8,15	8	101,88
SODIUM	5	F28	01	28	8,18	8	102,25
SODIUM	5	D39	01	28	8,19	8	102,38
SODIUM	5	D47	01	30	8,2	8	102,50
SODIUM	5	F05	01	28	8,36	8	104,50
SODIUM	5	A47	01	30	8,396	8	104,95
SODIUM	5	F14	01	28	8,54	8	106,75
SODIUM	5	D06	01	32	8,56	8	107,00
SODIUM	5	F27	01	32	8,677	8	108,46
SODIUM	5	F21	01	01	10,41	8	130,13

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SULPHATE	1	A55	01	30	,102	,19	53,68
SULPHATE	1	A60	01	32	,104	,19	54,74
SULPHATE	1	F02	01	30	,136	,19	71,58
SULPHATE	1	F21	01	30	,14	,19	73,68
SULPHATE	1	A49	01	30	,1472	,19	77,47
SULPHATE	1	A83	01	30	,162	,19	85,26
SULPHATE	1	A61	01	30	,163	,19	85,79
SULPHATE	1	S03	01	30	,167	,19	87,89
SULPHATE	1	F04	01	30	,17	,19	89,47
SULPHATE	1	A39	01	28	,1714	,19	90,21
SULPHATE	1	D27	01	30	,174	,19	91,58
SULPHATE	1	F25	01	30	,175	,19	92,11
SULPHATE	1	D35	01	30	,18	,19	94,74
SULPHATE	1	D47	01	30	,18	,19	94,74
SULPHATE	1	F03	01	30	,18	,19	94,74
SULPHATE	1	F32	01	30	,18	,19	94,74
SULPHATE	1	D34	01	30	,18	,19	94,74
SULPHATE	1	F14	01	28	,187	,19	98,42
SULPHATE	1	F01	01	30	,19	,19	100,00
SULPHATE	1	F06	01	28	,19	,19	100,00
SULPHATE	1	F15	01	30	,19	,19	100,00
SULPHATE	1	F08	01	30	,191	,19	100,53
SULPHATE	1	A47	01	28	,1924	,19	101,26
SULPHATE	1	S01	01	30	,21	,19	110,53
SULPHATE	1	D69	01	30	,216	,19	113,68
SULPHATE	1	D39	01	30	,23	,19	121,05
SULPHATE	1	F05	01	30	,231	,19	121,58
SULPHATE	1	S25	01	30	,24	,19	126,32
SULPHATE	1	F18	01	30	,263	,19	138,42
SULPHATE	1	F28	01	30	,468	,19	246,32
SULPHATE	1	F07	01	30	,492	,19	258,95
SULPHATE	1	D05	01	30	,58	,19	305,26
SULPHATE	1	F23	01	30	,582	,19	306,32
SULPHATE	1	F12	01	30	,608	,19	320,00
SULPHATE	1	F16	01	30	,64	,19	336,84
SULPHATE	1	F27	01	30	,664	,19	349,47
SULPHATE	1	D33	01	30	,67	,19	352,63
SULPHATE	1	D60	01	30	,7427	,19	390,89
SULPHATE	1	D06	01	30	,836	,19	440,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SULPHATE	2	F18	01	30	,244	,307	79,48
SULPHATE	2	F21	01	30	,25	,307	81,43
SULPHATE	2	A61	01	30	,259	,307	84,36
SULPHATE	2	D33	01	30	,26	,307	84,69
SULPHATE	2	A83	01	30	,2602	,307	84,76
SULPHATE	2	A49	01	30	,2623	,307	85,44
SULPHATE	2	D35	01	30	,28	,307	91,21
SULPHATE	2	D60	01	30	,2801	,307	91,24
SULPHATE	2	F28	01	30	,289	,307	94,14
SULPHATE	2	F02	01	30	,291	,307	94,79
SULPHATE	2	A55	01	30	,292	,307	95,11
SULPHATE	2	D27	01	30	,297	,307	96,74
SULPHATE	2	F16	01	30	,297	,307	96,74
SULPHATE	2	F01	01	30	,299	,307	97,39
SULPHATE	2	D47	01	30	,3	,307	97,72
SULPHATE	2	D05	01	30	,3	,307	97,72
SULPHATE	2	F04	01	30	,3	,307	97,72
SULPHATE	2	D06	01	30	,302	,307	98,37
SULPHATE	2	D34	01	30	,302	,307	98,37
SULPHATE	2	D39	01	30	,307	,307	100,00
SULPHATE	2	F03	01	30	,31	,307	100,98
SULPHATE	2	F06	01	28	,31	,307	100,98
SULPHATE	2	S25	01	30	,31	,307	100,98
SULPHATE	2	F23	01	30	,314	,307	102,28
SULPHATE	2	A39	01	28	,3145	,307	102,44
SULPHATE	2	F25	01	30	,315	,307	102,61
SULPHATE	2	F14	01	28	,318	,307	103,58
SULPHATE	2	F27	01	30	,318	,307	103,58
SULPHATE	2	F08	01	30	,32	,307	104,23
SULPHATE	2	S01	01	30	,32	,307	104,23
SULPHATE	2	F07	01	30	,323	,307	105,21
SULPHATE	2	A47	01	28	,3282	,307	106,91
SULPHATE	2	F32	01	30	,33	,307	107,49
SULPHATE	2	S03	01	30	,337	,307	109,77
SULPHATE	2	A60	01	32	,339	,307	110,42
SULPHATE	2	F05	01	30	,395	,307	128,66
SULPHATE	2	F15	01	30	,4	,307	130,29
SULPHATE	2	F12	01	30	,55	,307	179,15
SULPHATE	2	D69	01	30	,644	,307	209,77

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SULPHATE	3	A83	01	30	,5204	,6	86,73
SULPHATE	3	F21	01	30	,54	,6	90,00
SULPHATE	3	F04	01	30	,56	,6	93,33
SULPHATE	3	F28	01	30	,565	,6	94,17
SULPHATE	3	A55	01	30	,568	,6	94,67
SULPHATE	3	D35	01	30	,57	,6	95,00
SULPHATE	3	A61	01	30	,577	,6	96,17
SULPHATE	3	F23	01	30	,581	,6	96,83
SULPHATE	3	D60	01	30	,5826	,6	97,10
SULPHATE	3	F16	01	30	,583	,6	97,17
SULPHATE	3	S03	01	30	,588	,6	98,00
SULPHATE	3	D47	01	30	,59	,6	98,33
SULPHATE	3	A60	01	32	,591	,6	98,50
SULPHATE	3	D06	01	30	,593	,6	98,83
SULPHATE	3	F02	01	30	,595	,6	99,17
SULPHATE	3	A49	01	30	,5957	,6	99,28
SULPHATE	3	F07	01	30	,598	,6	99,67
SULPHATE	3	F12	01	30	,598	,6	99,67
SULPHATE	3	D27	01	30	,598	,6	99,67
SULPHATE	3	F03	01	30	,6	,6	100,00
SULPHATE	3	D33	01	30	,6	,6	100,00
SULPHATE	3	S01	01	30	,6	,6	100,00
SULPHATE	3	F01	01	30	,6	,6	100,00
SULPHATE	3	D39	01	30	,603	,6	100,50
SULPHATE	3	F25	01	30	,609	,6	101,50
SULPHATE	3	D05	01	30	,61	,6	101,67
SULPHATE	3	F05	01	30	,619	,6	103,17
SULPHATE	3	S25	01	30	,62	,6	103,33
SULPHATE	3	F27	01	30	,622	,6	103,67
SULPHATE	3	D34	01	30	,634	,6	105,67
SULPHATE	3	F15	01	30	,64	,6	106,67
SULPHATE	3	F32	01	30	,65	,6	108,33
SULPHATE	3	D69	01	30	,674	,6	112,33
SULPHATE	3	F18	01	30	,694	,6	115,67
SULPHATE	3	F08	01	30	,728	,6	121,33
SULPHATE	3	F14	01	28	,728	,6	121,33
SULPHATE	3	F06	01	28	,73	,6	121,67
SULPHATE	3	A47	01	28	,7328	,6	122,13
SULPHATE	3	A39	01	28	,7365	,6	122,75

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SULPHATE	4	A83	01	30	2,4242	2,814	86,15
SULPHATE	4	F21	01	30	2,66	2,814	94,53
SULPHATE	4	F07	01	30	2,676	2,814	95,10
SULPHATE	4	D35	01	30	2,69	2,814	95,59
SULPHATE	4	F32	01	30	2,69	2,814	95,59
SULPHATE	4	A60	01	32	2,698	2,814	95,88
SULPHATE	4	S01	01	30	2,72	2,814	96,66
SULPHATE	4	D34	01	30	2,721	2,814	96,70
SULPHATE	4	F15	01	30	2,74	2,814	97,37
SULPHATE	4	D27	01	30	2,74	2,814	97,37
SULPHATE	4	A49	01	30	2,7608	2,814	98,11
SULPHATE	4	D39	01	30	2,78	2,814	98,79
SULPHATE	4	S03	01	30	2,783	2,814	98,90
SULPHATE	4	F16	01	30	2,788	2,814	99,08
SULPHATE	4	F03	01	30	2,79	2,814	99,15
SULPHATE	4	F12	01	30	2,794	2,814	99,29
SULPHATE	4	D47	01	30	2,8	2,814	99,50
SULPHATE	4	A55	01	30	2,8	2,814	99,50
SULPHATE	4	F01	01	30	2,8	2,814	99,50
SULPHATE	4	F02	01	30	2,814	2,814	100,00
SULPHATE	4	F25	01	30	2,817	2,814	100,11
SULPHATE	4	F08	01	30	2,818	2,814	100,14
SULPHATE	4	F23	01	30	2,819	2,814	100,18
SULPHATE	4	D06	01	30	2,82	2,814	100,21
SULPHATE	4	A61	01	30	2,838	2,814	100,85
SULPHATE	4	D60	01	30	2,849	2,814	101,24
SULPHATE	4	F05	01	30	2,85	2,814	101,28
SULPHATE	4	S25	01	30	2,85	2,814	101,28
SULPHATE	4	F28	01	30	2,86	2,814	101,63
SULPHATE	4	D05	01	30	2,87	2,814	101,99
SULPHATE	4	F04	01	30	2,92	2,814	103,77
SULPHATE	4	F06	01	28	2,93	2,814	104,12
SULPHATE	4	F14	01	28	2,936	2,814	104,34
SULPHATE	4	D69	01	30	2,956	2,814	105,05
SULPHATE	4	A47	01	28	2,9694	2,814	105,52
SULPHATE	4	D33	01	30	3	2,814	106,61
SULPHATE	4	F18	01	30	3,01	2,814	106,97
SULPHATE	4	F27	01	30	3,031	2,814	107,71
SULPHATE	4	A39	01	28	3,0391	2,814	108,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
SULPHATE	5	A83	01	30	2,2522	2,58	87,29
SULPHATE	5	F23	01	30	2,427	2,58	94,07
SULPHATE	5	D35	01	30	2,5	2,58	96,90
SULPHATE	5	F21	01	30	2,5	2,58	96,90
SULPHATE	5	F18	01	30	2,51	2,58	97,29
SULPHATE	5	A60	01	32	2,514	2,58	97,44
SULPHATE	5	D33	01	30	2,52	2,58	97,67
SULPHATE	5	F03	01	30	2,52	2,58	97,67
SULPHATE	5	D27	01	30	2,52	2,58	97,67
SULPHATE	5	F32	01	30	2,52	2,58	97,67
SULPHATE	5	F02	01	30	2,525	2,58	97,87
SULPHATE	5	A55	01	30	2,55	2,58	98,84
SULPHATE	5	F28	01	30	2,55	2,58	98,84
SULPHATE	5	D05	01	30	2,55	2,58	98,84
SULPHATE	5	A49	01	30	2,5562	2,58	99,08
SULPHATE	5	A61	01	30	2,566	2,58	99,46
SULPHATE	5	F15	01	30	2,57	2,58	99,61
SULPHATE	5	S01	01	30	2,57	2,58	99,61
SULPHATE	5	D34	01	30	2,574	2,58	99,77
SULPHATE	5	D39	01	30	2,58	2,58	100,00
SULPHATE	5	S03	01	30	2,588	2,58	100,31
SULPHATE	5	F05	01	30	2,59	2,58	100,39
SULPHATE	5	D47	01	30	2,6	2,58	100,78
SULPHATE	5	F12	01	30	2,604	2,58	100,93
SULPHATE	5	F08	01	30	2,604	2,58	100,93
SULPHATE	5	F01	01	30	2,605	2,58	100,97
SULPHATE	5	F25	01	30	2,619	2,58	101,51
SULPHATE	5	D60	01	30	2,627	2,58	101,82
SULPHATE	5	S25	01	30	2,63	2,58	101,94
SULPHATE	5	F07	01	30	2,631	2,58	101,98
SULPHATE	5	D69	01	30	2,637	2,58	102,21
SULPHATE	5	F14	01	28	2,643	2,58	102,44
SULPHATE	5	A47	01	28	2,6804	2,58	103,89
SULPHATE	5	F06	01	28	2,76	2,58	106,98
SULPHATE	5	F27	01	30	2,778	2,58	107,67
SULPHATE	5	D06	01	30	2,79	2,58	108,14
SULPHATE	5	A39	01	28	2,8982	2,58	112,33
SULPHATE	5	F16	01	30	2,918	2,58	113,10
SULPHATE	5	F04	01	30	4,1	2,58	158,91

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
TOTAL NITROGEN	1	S25	01	71	<1	,4	too high LOQ
TOTAL NITROGEN	1	F08	01	71	,32	,4	80,00
TOTAL NITROGEN	1	F14	01	99	,34	,4	85,00
TOTAL NITROGEN	1	D33	01	71	,35	,4	87,50
TOTAL NITROGEN	1	A49	01	71	,36	,4	90,00
TOTAL NITROGEN	1	A61	01	71	,364	,4	91,00
TOTAL NITROGEN	1	A55	01	99	,368	,4	92,00
TOTAL NITROGEN	1	D69	01	71	,374	,4	93,50
TOTAL NITROGEN	1	A83	01	71	,375	,4	93,75
TOTAL NITROGEN	1	F18	01	20	,378	,4	94,50
TOTAL NITROGEN	1	A60	01	71	,38	,4	95,00
TOTAL NITROGEN	1	F07	01	71	,382	,4	95,50
TOTAL NITROGEN	1	A39	01	71	,3863	,4	96,58
TOTAL NITROGEN	1	F12	01	71	,39	,4	97,50
TOTAL NITROGEN	1	D60	01	71	,3921	,4	98,03
TOTAL NITROGEN	1	F23	01	99	,394	,4	98,50
TOTAL NITROGEN	1	D35	01	71	,4	,4	100,00
TOTAL NITROGEN	1	D05	01	71	,4	,4	100,00
TOTAL NITROGEN	1	F27	02	63	,405	,4	101,25
TOTAL NITROGEN	1	F16	01	71	,407	,4	101,75
TOTAL NITROGEN	1	F15	01	20	,41	,4	102,50
TOTAL NITROGEN	1	F06	01	20	,41	,4	102,50
TOTAL NITROGEN	1	S03	01	20	,416	,4	104,00
TOTAL NITROGEN	1	F25	01	71	,416	,4	104,00
TOTAL NITROGEN	1	F01	01	20	,42	,4	105,00
TOTAL NITROGEN	1	D39	01	99	,42	,4	105,00
TOTAL NITROGEN	1	D27	01	71	,42	,4	105,00
TOTAL NITROGEN	1	D47	01	70	,45	,4	112,50
TOTAL NITROGEN	1	F28	01	71	,462	,4	115,50
TOTAL NITROGEN	1	F32	01	71	,54	,4	135,00
TOTAL NITROGEN	1	F03	03	70	,56	,4	140,00
TOTAL NITROGEN	1	F05	01	71	,563	,4	140,75
TOTAL NITROGEN	1	F04	01	70	,82	,4	205,00

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
TOTAL NITROGEN	2	S25	01	71	<1	,34	too high LOQ
TOTAL NITROGEN	2	F04	01	70	<,3	,34	
TOTAL NITROGEN	2	F18	01	20	,27	,34	79,41
TOTAL NITROGEN	2	A39	01	71	,2995	,34	88,09
TOTAL NITROGEN	2	F14	01	99	,3	,34	88,24
TOTAL NITROGEN	2	F23	01	99	,303	,34	89,12
TOTAL NITROGEN	2	F08	01	71	,31	,34	91,18
TOTAL NITROGEN	2	A49	01	71	,3167	,34	93,15
TOTAL NITROGEN	2	D69	01	71	,321	,34	94,41
TOTAL NITROGEN	2	A83	01	71	,3237	,34	95,21
TOTAL NITROGEN	2	A61	01	71	,324	,34	95,29
TOTAL NITROGEN	2	F15	01	20	,33	,34	97,06
TOTAL NITROGEN	2	A60	01	71	,336	,34	98,82
TOTAL NITROGEN	2	F07	01	71	,337	,34	99,12
TOTAL NITROGEN	2	D33	01	71	,34	,34	100,00
TOTAL NITROGEN	2	F06	01	20	,34	,34	100,00
TOTAL NITROGEN	2	F16	01	71	,34	,34	100,00
TOTAL NITROGEN	2	D35	01	71	,34	,34	100,00
TOTAL NITROGEN	2	D60	01	71	,3402	,34	100,06
TOTAL NITROGEN	2	A55	01	99	,344	,34	101,18
TOTAL NITROGEN	2	F12	01	71	,347	,34	102,06
TOTAL NITROGEN	2	F27	02	63	,351	,34	103,24
TOTAL NITROGEN	2	S03	01	20	,359	,34	105,59
TOTAL NITROGEN	2	D39	01	99	,36	,34	105,88
TOTAL NITROGEN	2	D27	01	71	,36	,34	105,88
TOTAL NITROGEN	2	D05	01	71	,37	,34	108,82
TOTAL NITROGEN	2	F25	01	71	,384	,34	112,94
TOTAL NITROGEN	2	D47	01	70	,39	,34	114,71
TOTAL NITROGEN	2	F28	01	71	,395	,34	116,18
TOTAL NITROGEN	2	F01	01	20	,45	,34	132,35
TOTAL NITROGEN	2	F32	01	71	,47	,34	138,24
TOTAL NITROGEN	2	F03	03	70	,53	,34	155,88
TOTAL NITROGEN	2	F05	01	71	,543	,34	159,71

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
TOTAL NITROGEN	3	A83	01	71	2,07	2,63	78,71
TOTAL NITROGEN	3	A39	01	71	2,351	2,63	89,39
TOTAL NITROGEN	3	F14	01	99	2,4	2,63	91,25
TOTAL NITROGEN	3	D27	01	71	2,43	2,63	92,40
TOTAL NITROGEN	3	A60	01	71	2,462	2,63	93,61
TOTAL NITROGEN	3	D69	01	71	2,465	2,63	93,73
TOTAL NITROGEN	3	F04	01	70	2,5	2,63	95,06
TOTAL NITROGEN	3	A55	01	99	2,58	2,63	98,10
TOTAL NITROGEN	3	F16	01	71	2,588	2,63	98,40
TOTAL NITROGEN	3	A61	01	71	2,595	2,63	98,67
TOTAL NITROGEN	3	F12	01	71	2,597	2,63	98,75
TOTAL NITROGEN	3	D05	01	71	2,6	2,63	98,86
TOTAL NITROGEN	3	F18	01	20	2,6	2,63	98,86
TOTAL NITROGEN	3	D60	01	71	2,613	2,63	99,35
TOTAL NITROGEN	3	F08	01	71	2,62	2,63	99,62
TOTAL NITROGEN	3	D33	01	71	2,62	2,63	99,62
TOTAL NITROGEN	3	F06	01	20	2,63	2,63	100,00
TOTAL NITROGEN	3	F15	01	20	2,63	2,63	100,00
TOTAL NITROGEN	3	F23	01	99	2,63	2,63	100,00
TOTAL NITROGEN	3	F03	03	70	2,66	2,63	101,14
TOTAL NITROGEN	3	F25	01	71	2,692	2,63	102,36
TOTAL NITROGEN	3	F07	01	71	2,7	2,63	102,66
TOTAL NITROGEN	3	D39	01	99	2,71	2,63	103,04
TOTAL NITROGEN	3	F32	01	71	2,72	2,63	103,42
TOTAL NITROGEN	3	S25	01	71	2,72	2,63	103,42
TOTAL NITROGEN	3	F27	02	63	2,72	2,63	103,42
TOTAL NITROGEN	3	A49	01	71	2,7233	2,63	103,55
TOTAL NITROGEN	3	S03	01	20	2,738	2,63	104,11
TOTAL NITROGEN	3	F28	01	71	2,75	2,63	104,56
TOTAL NITROGEN	3	D35	01	71	2,75	2,63	104,56
TOTAL NITROGEN	3	F01	01	20	2,77	2,63	105,32
TOTAL NITROGEN	3	F05	01	71	2,87	2,63	109,13
TOTAL NITROGEN	3	D47	01	70	2,9	2,63	110,27

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
TOTAL NITROGEN	4	A83	01	71	2,882	3,74	77,06
TOTAL NITROGEN	4	A39	01	71	3,373	3,74	90,19
TOTAL NITROGEN	4	F16	01	71	3,442	3,74	92,03
TOTAL NITROGEN	4	F04	01	70	3,45	3,74	92,25
TOTAL NITROGEN	4	A60	01	71	3,467	3,74	92,70
TOTAL NITROGEN	4	F14	01	99	3,5	3,74	93,58
TOTAL NITROGEN	4	D69	01	71	3,523	3,74	94,20
TOTAL NITROGEN	4	D27	01	71	3,54	3,74	94,65
TOTAL NITROGEN	4	F05	01	71	3,65	3,74	97,59
TOTAL NITROGEN	4	F07	01	71	3,66	3,74	97,86
TOTAL NITROGEN	4	D60	01	71	3,677	3,74	98,32
TOTAL NITROGEN	4	D33	01	71	3,68	3,74	98,40
TOTAL NITROGEN	4	D05	01	71	3,7	3,74	98,93
TOTAL NITROGEN	4	D35	01	71	3,7	3,74	98,93
TOTAL NITROGEN	4	A55	01	99	3,7	3,74	98,93
TOTAL NITROGEN	4	F08	01	71	3,72	3,74	99,47
TOTAL NITROGEN	4	F12	01	71	3,74	3,74	100,00
TOTAL NITROGEN	4	F15	01	20	3,75	3,74	100,27
TOTAL NITROGEN	4	A61	01	71	3,787	3,74	101,26
TOTAL NITROGEN	4	F28	01	71	3,8	3,74	101,60
TOTAL NITROGEN	4	F18	01	20	3,8	3,74	101,60
TOTAL NITROGEN	4	F27	02	63	3,81	3,74	101,87
TOTAL NITROGEN	4	A49	01	71	3,8267	3,74	102,32
TOTAL NITROGEN	4	F32	01	71	3,86	3,74	103,21
TOTAL NITROGEN	4	F01	01	20	3,87	3,74	103,48
TOTAL NITROGEN	4	S25	01	71	3,88	3,74	103,74
TOTAL NITROGEN	4	F06	01	20	3,89	3,74	104,01
TOTAL NITROGEN	4	D39	01	99	3,9	3,74	104,28
TOTAL NITROGEN	4	F23	01	99	3,9	3,74	104,28
TOTAL NITROGEN	4	F03	03	70	3,93	3,74	105,08
TOTAL NITROGEN	4	F25	01	71	3,979	3,74	106,39
TOTAL NITROGEN	4	S03	01	20	4	3,74	106,95
TOTAL NITROGEN	4	D47	01	70	4,1	3,74	109,63

Parameter	Sample	Labcode	Pret.	Det.	Result	Median of all labs	% Recovery
TOTAL NITROGEN	5	A83	01	71	4,384	5,4	81,19
TOTAL NITROGEN	5	F14	01	99	4,6	5,4	85,19
TOTAL NITROGEN	5	F08	01	71	4,61	5,4	85,37
TOTAL NITROGEN	5	F32	01	71	4,63	5,4	85,74
TOTAL NITROGEN	5	D27	01	71	4,67	5,4	86,48
TOTAL NITROGEN	5	D35	01	71	4,86	5,4	90,00
TOTAL NITROGEN	5	A60	01	71	4,965	5,4	91,94
TOTAL NITROGEN	5	A49	01	71	5,0167	5,4	92,90
TOTAL NITROGEN	5	D33	01	71	5,03	5,4	93,15
TOTAL NITROGEN	5	D60	01	71	5,101	5,4	94,46
TOTAL NITROGEN	5	F04	01	70	5,15	5,4	95,37
TOTAL NITROGEN	5	A39	01	71	5,217	5,4	96,61
TOTAL NITROGEN	5	D69	01	71	5,238	5,4	97,00
TOTAL NITROGEN	5	D05	01	71	5,3	5,4	98,15
TOTAL NITROGEN	5	F05	01	71	5,34	5,4	98,89
TOTAL NITROGEN	5	F03	03	70	5,39	5,4	99,81
TOTAL NITROGEN	5	F18	01	20	5,4	5,4	100,00
TOTAL NITROGEN	5	A55	01	99	5,42	5,4	100,37
TOTAL NITROGEN	5	F25	01	71	5,429	5,4	100,54
TOTAL NITROGEN	5	S25	01	71	5,43	5,4	100,56
TOTAL NITROGEN	5	F23	01	99	5,44	5,4	100,74
TOTAL NITROGEN	5	F28	01	71	5,45	5,4	100,93
TOTAL NITROGEN	5	F07	01	71	5,48	5,4	101,48
TOTAL NITROGEN	5	F06	01	20	5,55	5,4	102,78
TOTAL NITROGEN	5	F16	01	71	5,566	5,4	103,07
TOTAL NITROGEN	5	D39	01	99	5,59	5,4	103,52
TOTAL NITROGEN	5	F27	02	63	5,62	5,4	104,07
TOTAL NITROGEN	5	F15	01	20	5,63	5,4	104,26
TOTAL NITROGEN	5	F12	01	71	5,64	5,4	104,44
TOTAL NITROGEN	5	A61	01	71	5,698	5,4	105,52
TOTAL NITROGEN	5	F01	01	20	5,74	5,4	106,30
TOTAL NITROGEN	5	S03	01	20	5,892	5,4	109,11
TOTAL NITROGEN	5	D47	01	70	5,9	5,4	109,26