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TABLE 1B

Rico Argentine

SPECTRACE 9000 XRF DATA (PPM)

ID	Hg	Mo	Ni	K	Rb	Se	Ag	Sr	Th	Sn	Ti	U	Zn	Zr
RAARCA1D1	110 U	8.5 U	250 J	20000	120	57 U	130 U	83 J	18 J	130 J	3100	27 U	2200	190
RAARCA1S1	110 U	8.6 J	140 U	22000	91 J	57 U	130 U	200	11 U	160 J	3500	27 U	1200	290
RAARCA1S2	110 U	8.5 U	140 U	22000	110	57 U	130 U	120 J	11 U	110 U	4000	27 U	850	300
RAARCR1D1	110 U	8.5 U	140 U	14000	66 J	57 U	130 U	360	22 J	130 J	1500 J	27 U	170 U	190
RAARCR1D2	110 U	8.5 U	140 U	20000	120	57 U	130 U	110 J	11 U	170 J	2400	27 U	2000	250
RAARCR1S1	110 U	8.5 U	140 U	21000	110	57 U	130 U	170	13 J	140 J	4400	27 U	1200	290
RAARCR1S2	110 U	8.5 U	300 J	21000	76 J	57 U	130 U	110 J	16 J	150 J	3400	27 U	1000	320
RAARCR1S3	110 U	8.5 U	140 U	20000	68 J	57 U	130 U	93 J	21 J	140 J	2800	27 U	1000	280
RAARHA1D1	110 U	8.5 U	140 U	13000	100 J	57 U	130 U	100 J	11 U	150 J	2500	27 U	1400	250
RAARHA1D1B	110 U	8.5 U	140 U	2200 U	32 U	57 U	130 U	44 U	11 U	110 U	570 U	27 U	170 U	30 U
RAARHA1S1	110 U	8.5 U	140 U	19000	88 J	57 U	130 U	170	11 U	110 U	3000	27 U	1700	280
RAARHA1S2	110 U	8.5 U	140 U	20000	98 J	57 U	130 U	120 J	16 J	140 J	3300	27 U	330 J	290
RAARJO1D1	110 U	8.5 U	140 U	17000	92 J	57 U	130 U	220	12 J	180 J	3000	27 U	610	290
RAARJO1S1	110 U	8.5 U	140 U	18000	110	57 U	130 U	150	22 J	180 J	3200	27 U	780	290
RAARJO1S2	110 U	8.5 U	140 U	21000	120	57 U	130 U	200	25 J	150 J	3500	27 U	1900	290
RAARRI1S1	110 U	8.5 U	140 U	18000	65 J	57 U	130 U	240	11 U	120 J	2900	27 U	600	260
RAARSC1D1	110 U	8.5 U	140 U	16000	85 J	57 U	130 U	140 J	11 U	150 J	2300	27 U	1700	240
RAARSC1S1	110 U	8.5 U	150 J	18000	110	57 U	130 U	150 J	11 U	140 J	3400	27 U	1900	330
RAARSC1S1B	110 U	8.5 U	140 U	2200 U	32 U	57 U	130 U	44 U	11 U	110 U	570 U	27 U	170 U	65 J
RAARSC1S2	110 U	8.5 U	140 U	21000	110	57 U	130 U	160	29 J	140 J	3200	27 U	2000	300
RAARSC1S2D	110 U	8.5 U	140 U	19000	120	57 U	130 U	130 J	15 J	170 J	3600	27 U	2000	320
RAARTP1D1	110 U	9.6 J	140 U	15000	83 J	57 U	130 U	140 J	11 U	150 J	3200	27 U	1600	270
RAARTP1S1	110 U	8.5 U	140 U	18000	84 J	57 U	130 U	140 J	20 J	160 J	3100	27 U	1500	350
RAARTP1S2	110 U	8.5 U	140 U	20000	120	57 U	130 U	150 J	26 J	160 J	4000	27 U	1800	330
RAARTP1S3	110 U	8.5 U	220 J	15000	56 J	57 U	130 U	250	15 J	110 U	2500	27 U	170 U	330
RAARTP1S4	110 U	8.5 U	230 J	16000	62 J	57 U	130 U	260	11 U	140 J	1700 J	27 U	170 U	190
RAARWI1D1	110 U	8.5 U	140 U	13000	79 J	57 U	130 U	110 J	18 J	180 J	2500	27 U	1400	260
RAARWI1S1	110 U	8.5 U	140 U	16000	57 J	57 U	130 U	180	33 J	200 J	4200	27 U	1700	350
RAARWI1S2	110 U	8.5 U	140 U	19000	96 J	57 U	130 U	110 J	11 U	130 J	3600	27 U	980	330
RAARWI1S2D	110 U	8.5 U	180 J	18000	120	57 U	130 U	130 J	32 J	120 J	3100	27 U	1100	340
RACASC1D1	110 U	8.5 U	140 U	16000	84 J	57 U	130 U	140 J	15 J	160 J	3000	27 U	1400	280
RACASC1S1	110 U	8.5 U	180 J	18000	130	57 U	130 U	180	13 J	200 J	3200	27 U	2000	280
RACASC1S2	110 U	8.5 U	140 U	19000	100 J	57 U	130 U	170	18 J	120 J	3200	27 U	1600	340
RACASC3D1	110 U	8.5 U	160 J	17000	100 J	57 U	130 U	120 J	14 J	170 J	3200	27 U	1800	260
RACASC3S1	110 U	8.5 U	140 U	17000	70 J	57 U	130 U	150 J	32 J	150 J	3600	27 U	1800	330

U - The analyte was not detected above the detection limit. the detection limit is reported.

J - The associated numerical value is an estimated quantity between the detection limit and the quantitation limit.

TABLE 1B

Rico Argentine

SPECTRACE 9000 XRF DATA (PPM)

ID	Hg	Mo	Ni	K	Rb	Se	Ag	Sr	Th	Sn	Ti	U	Zn	Zr
RACASC3S2	110 U	8.5 U	140 U	18000	110	57 U	130 U	140 J	30 J	140 J	3600	27 U	1800	300
RACASC3S3	110 U	8.5 U	140 U	16000	54 J	57 U	130 U	330	11 U	130 J	2200	27 U	170 U	200
RACOAD1D1	97 U	11 U	160 U	14000	80	16 U	84 U	150 J	14 U	180 J	3300 J	16 U	1300	240
RACOAD1S1	97 U	11 U	160 U	17000	82	16 U	84 U	170	26 J	160 J	3600 J	16 U	1400	280
RACOAD1S2	97 U	11 U	160 U	18000	66	16 U	84 U	150	14 U	130 U	3900 J	27 J	1200	310
RACOCA1D1	97 U	11 U	160 U	15000	75	16 U	84 U	120 J	17 J	160 J	3300 J	16 U	920	270
RACOCA1S1	73 U	11 U	150 U	19000	96	25 U	120 U	130	35	170 J	4300	25 U	1200	330
RACOCA1S2	73 U	11 U	150 U	18000	98	25 U	120 U	130	22 J	120 J	3400	25 U	1500	300
RACOCA2D1	97 U	11 U	160 U	13000	97	16 U	84 U	160	20 J	170 J	3600 J	16 U	2200	260
RACOCA2S1	97 U	11 U	160 U	18000	110	16 U	84 U	170	19 J	140 J	4100 J	16 U	2400	290
RACOCA2S2	97 U	11 U	160 U	18000	110	16 U	84 U	150 J	17 J	140 J	3500 J	16 U	1800	290
RACOCI1D1	97 U	11 U	160 U	17000	99	16 U	84 U	130 J	16 J	130 J	3000 J	16 U	1300	180
RACOCI1S1	97 U	11 U	160 U	20000	91	16 U	84 U	130 J	26 J	140 J	3800 J	16 U	2500	280
RACOCI1S2	97 U	11 U	160 U	12000	64	16 U	84 U	160	14 U	170 J	4900	16 U	1800	300
RACOCL1D1	73 U	11 U	150 U	16000	85 J	25 U	120 U	130	16 J	120 J	2100	25 U	1600	210
RACOCL1S1	73 U	11 U	150 U	26000	120	25 U	120 U	160	20 J	92 J	3600	25 U	1300	280
RACOCL1S2	73 U	11 U	150 U	21000	96	25 U	120 U	130	16 J	74 U	3100	25 U	260	370
RACOJN1D1	73 U	11 U	150 U	17000	110	25 U	120 U	110	9.8 U	120 J	2700	25 U	2000	240
RACOJN1D1B	73 U	11 U	150 U	1300 U	26 U	25 U	120 U	33 U	9.8 U	74 U	460 U	25 U	68 U	25 J
RACOJN1S1	73 U	11 U	150 U	18000	93	25 U	120 U	140	11 J	130 J	2300	25 U	1200	340
RACOJN1S2	73 U	11 U	150 U	22000	110	25 U	120 U	180	21 J	92 J	3000	25 U	980	330
RACOJN1S3	73 U	11 U	150 U	19000	67 J	25 U	120 U	200	32 J	74 U	3900	25 U	970	230
RACOSH1D1	73 U	11 U	150 U	16000	87	25 U	120 U	130	16 J	150 J	3900	25 U	1100	260
RACOSH1D1D	73 U	11 U	150 U	14000	72 J	25 U	120 U	130	20 J	170 J	4200	25 U	1000	260
RACOSH1S1	97 U	11 U	160 U	19000	100	16 U	84 U	140 J	14 U	140 J	3700 J	16 U	1300	310
RACOSH1S2	97 U	11 U	160 U	17000	97	16 U	84 U	130 J	14 U	130 U	3400 J	16 U	950	360
RACOSH1S2B	97 U	11 U	160 U	2900 U	15 U	16 U	84 U	44 U	14 U	130 U	1300 U	16 U	88 U	30 U
RACOWH1D1	73 U	11 U	150 U	19000	100	25 U	120 U	130	22 J	140 J	2800	25 U	1400	250
RACOWH1S1	73 U	11 U	150 U	23000	100	25 U	120 U	150	14 J	98 J	3300	25 U	710	290
RACOWH1S2	73 U	11 U	150 U	23000	110	25 U	120 U	170	21 J	140 J	3500	25 U	2200	280
RAEDSF1D1	73 U	11 U	150 U	21000	96	25 U	120 U	380	23 J	170 J	4200	25 U	530	340
RAEDSF1S1	73 U	11 U	150 U	20000	94	25 U	120 U	390	12 J	210 J	3700	25 U	570	240
RAEDSF1S2	73 U	11 U	150 U	20000	84 J	25 U	120 U	380	14 J	130 J	4100	25 U	540	240
RAGACA1D1	73 U	11 U	150 U	17000	88	25 U	120 U	160	13 J	87 J	2400	25 U	2900	190
RAGACA1D2	97 U	11 U	160 U	10000	61	16 U	84 U	290	14 U	180 J	1500 J	16 U	4000	160

U - The analyte was not detected above the detection limit. the detection limit is reported.

J - The associated numerical value is an estimated quantity between the detection limit and the quantitation limit.

TABLE 1B

Rico Argentine

SPECTRACE 9000 XRF DATA (PPM)

ID	Hg	Mo	Ni	K	Rb	Se	Ag	Sr	Th	Sn	Ti	U	Zn	Zr
RAGACA1D2B	97 U	11 U	160 U	2900 U	15 U	16 U	84 U	44 U	14 U	130 U	1300 U	16 U	88 U	37 J
RAGACA1S1	73 U	11 U	150 U	18000	99	25 U	120 U	120	9.8 U	190 J	3500	25 U	3000	250
RAGACA1S2	73 U	11 U	150 U	17000	79 J	25 U	120 U	190	9.8 U	140 J	2700	25 U	3600	250
RAGACN1D1	97 U	11 U	160 U	16000	120	16 U	84 U	130 J	16 J	130 J	2800 J	16 U	5400	260
RAGACN1S1	97 U	11 U	160 U	17000	100	16 U	84 U	130 J	23 J	160 J	3400 J	16 U	6000	280
RAGACN1S2	97 U	11 U	160 U	19000	130	16 U	84 U	140 J	16 J	130 U	3500 J	16 U	5000	300
RAGADO1D1	97 U	11 U	160 U	12000	91	16 U	84 U	130 J	25 J	130 U	2100 J	16 U	3800	200
RAGADO1S1	97 U	11 U	160 U	17000	97	16 U	84 U	120 J	16 J	130 U	3400 J	16 U	2000	280
RAGADO1S2	97 U	11 U	160 U	16000	92	16 U	84 U	140 J	14 U	130 U	2600 J	16 U	3300	210
RAGAEN1D1	97 U	11 U	160 U	15000	91	16 U	84 U	150	40 J	190 J	2800 J	16 U	3400	250
RAGAEN1S1	97 U	11 U	160 U	17000	98	16 U	84 U	160	14 U	130 U	4000 J	16 U	3500	300
RAGAEN1S2	97 U	11 U	160 U	17000	100	16 U	84 U	150	16 J	140 J	3700 J	16 U	3900	300
RAGAGA1D1	110 U	8.5 U	140 U	15000	97 J	57 U	130 U	110 J	14 J	150 J	2900	27 U	1500	260
RAGAGA1S1	110 U	8.5 U	140 U	16000	110	57 U	130 U	180	11 U	160 J	3900	27 U	2600	300
RAGAGA1S2	110 U	8.5 U	140 U	18000	89 J	57 U	130 U	140 J	23 J	110 U	3700	27 U	970	400
RAGAHO1D1	97 U	11 U	160 U	14000	68	16 U	84 U	330	20 J	130 U	2300 J	16 U	1000	240
RAGAHO1D1D	97 U	11 U	160 U	12000	71	16 U	84 U	310	20 J	130 U	2900 J	16 U	940	260
RAGAHO1S1	97 U	11 U	160 U	17000	82	16 U	84 U	93 J	14 U	130 U	2600 J	16 U	420	310
RAGAHO1S2	97 U	11 U	160 U	19000	74	16 U	84 U	100 J	14 U	130 U	3300 J	16 U	450	340
RAGAHO1S3	97 U	11 U	160 U	17000	69	16 U	84 U	100 J	14 U	130 U	3100 J	16 U	2200	330
RAGAHO1S3B	97 U	11 U	160 U	2900 U	15 U	16 U	84 U	44 U	14 U	130 U	1300 U	16 U	88 U	31 J
RAGAKZ1D1	97 U	11 U	160 U	16000	100	16 U	84 U	110 J	14 U	130 U	3300 J	16 U	1400	270
RAGAKZ1S1	97 U	11 U	160 U	17000	77	16 U	84 U	130 J	14 U	130 U	3100 J	18 J	1400	350
RAGAKZ1S2	97 U	11 U	160 U	17000	98	16 U	84 U	140 J	14 U	140 J	3600 J	16 U	2400	280
RAGAKZ1S3	97 U	11 U	160 U	19000	100	16 U	84 U	160	14 U	130 U	3700 J	17 J	1500	310
RAGLLA1D1	97 U	15 J	160 U	19000	130	16 U	84 U	200	15 J	130 U	3700 J	18 J	610	260
RAGLLA1S1	97 U	11 U	160 U	17000	110	16 U	84 U	160	20 J	130 U	3800 J	16 U	5700	240
RAGLLA1S2	97 U	11 U	160 U	20000	100	16 U	84 U	150	14 U	160 J	3400 J	16 U	1600	360
RAGLLA1S3	97 U	11 U	160 U	19000	88	16 U	84 U	150	14 U	130 U	3300 J	16 U	340	350
RAGLLA1S4	97 U	11 U	160 U	19000	86	16 U	84 U	120 J	14 U	130 U	4000 J	16 U	1300	360
RAHALI1D1	110 U	8.5 U	140 U	14000	83 J	57 U	130 U	90 J	19 J	110 U	1300 J	27 U	170 U	170
RAHALI1S1	110 U	8.5 U	140 U	17000	61 J	57 U	130 U	120 J	11 U	110 U	3300	27 U	310 J	310
RAHALI1S2	110 U	8.5 U	140 U	19000	120	57 U	130 U	140 J	11 U	110 U	2800	27 U	960	270
RAHARB01	73 U	11 U	150 U	7600	78 J	25 U	120 U	110	27 J	130 J	1500 J	25 U	11000	97
RAHARB02	73 U	11 U	150 U	18000	110	25 U	120 U	100 J	9.8 U	100 J	2600	25 U	860	230

U - The analyte was not detected above the detection limit. the detection limit is reported.

J - The associated numerical value is an estimated quantity between the detection limit and the quantitation limit.

TABLE 1B

Rico Argentine

SPECTRACE 9000 XRF DATA (PPM)

ID	Hg	Mo	Ni	K	Rb	Se	Ag	Sr	Th	Sn	Ti	U	Zn	Zr
RAHARB03	230 J	13 J	260 J	7700	73 J	25 U	120 U	120	88	430	810 J	25 U	22000	62 J
RAHARB04	73 U	11 U	150 U	11000	72 J	25 U	120 U	180	19 J	220 J	3300	25 U	9200	200
RAHARB05	73 U	11 U	150 U	14000	93	25 U	120 U	110 J	20 J	190 J	2200	25 U	6100	170
RAHARB06	73 U	11 U	150 U	14000	86 J	25 U	120 U	160	9.8 U	160 J	3600	25 U	1200	230
RAHARB07	73 U	11 U	150 U	19000	95	25 U	120 U	150	12 J	130 J	2100	25 U	1700	200
RAHARB08	73 U	19 J	150 U	13000	79 J	25 U	120 U	78 J	9.8 U	76 J	2100	25 U	1700	150
RAHARB09	73 U	11 U	150 U	18000	98	25 U	120 U	120	16 J	87 J	2600	25 U	1400	260
RAHARE1D1	110 U	11 J	140 U	16000	98 J	57 U	130 U	120 J	24 J	180 J	2000	27 U	2300	240
RAHARE1S1	110 U	8.5 U	140 U	20000	92 J	57 U	130 U	140 J	18 J	190 J	3600	27 U	2100	280
RAHARE1S3	110 U	8.5 U	140 U	24000	38 J	57 U	130 U	63 J	16 J	110 U	1100 J	27 U	170 U	270
RAHARO1D1	110 U	11 J	140 U	13000	73 J	57 U	130 U	140 J	11 U	170 J	2000	27 U	3400	160
RAHARO1S1	110 U	8.5 U	140 U	20000	80 J	57 U	130 U	150 J	11 U	160 J	2900	27 U	3500	260
RAHARO1S2	110 U	8.5 U	140 U	18000	110	57 U	130 U	120 J	13 J	140 J	3300	27 U	2500	300
RAHICN1D1	97 U	11 U	160 U	15000	84	16 U	84 U	100 J	15 J	130 U	2800 J	18 J	3300	250
RAHICN1S1	97 U	11 U	160 U	19000	87	16 U	84 U	150	18 J	180 J	3700 J	29 J	3100	350
RAHICN1S2	97 U	11 U	160 U	16000	94	16 U	84 U	140 J	22 J	130 U	3000 J	16 U	2900	240
RAHYFS1D1	73 U	11 U	150 U	18000	83 J	25 U	120 U	120	11 J	74 U	2700	25 U	1900	190
RAHYFS1S1	73 U	11 U	150 U	19000	100	25 U	120 U	130	13 J	74 U	3200	25 U	310	320
RAHYFS1S2	73 U	11 U	150 U	21000	92	25 U	120 U	140	19 J	74 U	3600	25 U	270	290
RAKICA1D1	110 U	9.2 J	140 U	17000	78 J	57 U	130 U	130 J	11 U	160 J	2500	27 U	2200	280
RAKICA1S1	110 U	8.5 U	140 U	20000	86 J	57 U	130 U	130 J	17 J	120 J	3300	27 U	770	330
RAKICA1S2	110 U	15 J	140 U	20000	130	57 U	130 U	160	22 J	110 U	3500	27 U	1700	320
RAMAHE1D1	73 U	11 U	150 U	18000	98	25 U	120 U	120	10 J	110 J	3500	25 U	840	270
RAMAHE1S1	97 U	11 U	160 U	18000	100	16 U	84 U	180	17 J	130 U	3600 J	16 U	1100	320
RAMAHE1S2	73 U	11 U	150 U	17000	79 J	25 U	120 U	150	10 J	120 J	4200	25 U	1200	280
RAMIWL1D1	73 U	11 U	150 U	13000	86 J	25 U	120 U	160	18 J	110 J	3200	25 U	950	290
RAMIWL1S1	73 U	11 U	150 U	19000	91	25 U	120 U	110 J	19 J	74 U	2700	25 U	140 J	270
RAMIWL1S2	73 U	11 U	150 U	15000	97	25 U	120 U	120	9.8 U	74 U	3100	25 U	1100	350
RAPIME1D1	73 U	11 U	150 U	17000	99	25 U	120 U	150	9.8 U	110 J	3000	25 U	480	300
RAPIME1S1	73 U	11 U	150 U	19000	87	25 U	120 U	130	17 J	100 J	3900	25 U	370	330
RAPIME1S2	73 U	11 U	150 U	18000	98	25 U	120 U	130	20 J	74 U	3300	25 U	360	340
RAPKMI1D1	73 U	11 U	150 U	18000	73 J	25 U	120 U	550	19 J	75 J	3500	25 U	260	150
RAPKMI1S1	73 U	11 U	150 U	21000	71 J	25 U	120 U	400	15 J	120 J	4500	25 U	370	270
RAPKMI1S2	73 U	11 U	150 U	23000	86	25 U	120 U	460	13 J	140 J	3700	25 U	660	230
RAPKWT1D1	73 U	11 U	150 U	19000	74 J	25 U	120 U	540	25 J	130 J	3500	26 J	560	150

U - The analyte was not detected above the detection limit. the detection limit is reported.

J - The associated numerical value is an estimated quantity between the detection limit and the quantitation limit.

TABLE 1B

Rico Argentine

SPECTRACE 9000 XRF DATA (PPM)

ID	Hg	Mo	Ni	K	Rb	Se	Ag	Sr	Th	Sn	Ti	U	Zn	Zr
RAPKWT1S1	73 U	11 U	150 U	21000	96	25 U	120 U	390	18 J	150 J	4200	25 U	420	260
RAPKWT1S2	73 U	11 U	150 U	22000	120	25 U	120 U	360	20 J	180 J	4700	25 U	530	310
RARIFE1D1	110 U	8.5 U	160 J	16000	63 J	57 U	130 U	120 J	11 U	140 J	2300	27 U	430 J	260
RARIFE1D1D	110 U	8.5 U	140 U	16000	99 J	57 U	130 U	130 J	11 U	180 J	2100	27 U	480 J	260
RARIFE1S1	110 U	8.5 U	140 U	19000	77 J	57 U	130 U	140 J	11 U	110 U	3000	27 U	530 J	320
RARIFE1S2	110 U	8.5 U	140 U	20000	94 J	57 U	130 U	130 J	11 U	140 J	2600	27 U	450 J	270
RARIFE1S3	110 U	8.9 J	170 J	20000	100 J	57 U	130 U	120 J	20 J	160 J	3500	27 U	870	300
RARIFE1S3B	110 U	8.5 U	140 U	2200 U	32 U	57 U	130 U	44 U	11 U	110 U	570 U	27 U	170 U	30 U
RARIGS1D1	73 U	11 U	150 U	15000	87	25 U	120 U	100 J	20 J	94 J	3000	25 U	1400	260
RARIGS1S1	73 U	11 U	150 U	15000	73 J	25 U	120 U	110 J	12 J	160 J	2900	25 U	3000	300
RARIGS1S1D	73 U	11 U	150 U	16000	72 J	25 U	120 U	100 J	14 J	180 J	3600	25 U	2800	250
RARIGS1S2	73 U	11 U	150 U	18000	87	25 U	120 U	130	30 J	130 J	3400	25 U	3000	290
RARIGS1S3	73 U	11 U	150 U	17000	69 J	25 U	120 U	160	13 J	98 J	3300	25 U	1200	340
RARILE1D1	110 U	8.5 U	150 J	15000	80 J	57 U	130 U	140 J	15 J	170 J	2800	27 U	1200	240
RARILE1S1	110 U	8.5 U	140 U	18000	82 J	57 U	130 U	150	11 U	150 J	4000	27 U	1200	280
RARILE1S2	110 U	8.5 U	290 J	19000	100 J	57 U	130 U	140 J	21 J	150 J	3700	27 U	1100	320
RARILE1S3	110 U	8.5 U	140 U	16000	67 J	57 U	130 U	180	11 U	150 J	2400	27 U	390 J	260
RASDGR1D1	73 U	11 U	150 U	16000	60 J	25 U	120 U	190	11 J	110 J	1700	25 U	99 J	130
RASDGR1S1	73 U	11 U	150 U	20000	81 J	25 U	120 U	78 J	9.8 U	120 J	3100	25 U	150 J	230
RASDGR1S1B	73 U	11 U	150 U	1300 U	26 U	25 U	120 U	33 U	9.8 U	74 U	460 U	25 U	68 U	27 J
RASDGR1S2	73 U	11 U	150 U	23000	89	25 U	120 U	130	9.8 U	74 U	3600	25 U	250	300
RASDGR1S2D	73 U	11 U	150 U	23000	87	25 U	120 U	95 J	29 J	100 J	3300	25 U	180 J	310
RASDGR1S3	73 U	11 U	150 U	25000	98	25 U	120 U	97 J	19 J	140 J	3600	25 U	130 J	290
RASDGR1S4	73 U	11 U	150 U	25000	110	25 U	120 U	85 J	21 J	120 J	3700	25 U	210 J	250
RASHBE1D1	97 U	11 U	160 U	18000	100	16 U	84 U	110 J	19 J	130 U	3800 J	16 U	930	390
RASHBE1S1	97 U	11 U	160 U	20000	110	16 U	84 U	140 J	21 J	140 J	3500 J	21 J	1700	300
RASHBE1S2	97 U	11 U	160 U	18000	91	16 U	84 U	120 J	28 J	130 J	3200 J	17 J	2600	270
RASHCO1D1	97 U	11 U	160 U	15000	88	16 U	84 U	110 J	28 J	140 J	2400 J	16 U	3900	220
RASHCO1S1	97 U	11 U	160 U	18000	90	16 U	84 U	130 J	23 J	180 J	3500 J	23 J	4500	310
RASHCO1S2	97 U	11 U	160 U	17000	88	16 U	84 U	140 J	25 J	130 U	3300 J	16 U	3500	280
RASHDA1D1	97 U	11 U	160 U	18000	99	16 U	84 U	160	14 U	150 J	2500 J	20 J	910	210
RASHDA1S1	97 U	16 J	160 U	20000	110	16 U	84 U	150	18 J	130 U	3900 J	16 U	1200	330
RASHDA1S2	97 U	11 U	160 U	19000	100	16 U	84 U	180	14 U	130 U	3300 J	18 J	3500	260
RASICU1D1	110 U	8.5 U	140 U	17000	140	57 U	130 U	180	11 U	130 J	2800	27 U	310 J	280
RASICU1S1	110 U	8.5 U	190 J	22000	140	57 U	130 U	97 J	14 J	140 J	3100	27 U	380 J	290

U - The analyte was not detected above the detection limit. the detection limit is reported.

J - The associated numerical value is an estimated quantity between the detection limit and the quantitation limit.

TABLE 1B

Rico Argentine

SPECTRACE 9000 XRF DATA (PPM)

ID	Hg	Mo	Ni	K	Rb	Se	Ag	Sr	Th	Sn	Ti	U	Zn	Zr
RASICU1S2	110 U	8.5 U	190 J	20000	100 J	57 U	130 U	190	11 U	200 J	2900	27 U	310 J	290
RASIKI1D1	110 U	8.5 U	140 U	19000	110 J	57 U	130 U	100 J	11 U	110 U	3100	27 U	210 J	280
RASIKI1S1	110 U	12 J	140 U	26000	140	57 U	130 U	91 J	11 U	160 J	3100	27 U	340 J	290
RASIKI1S2	110 U	8.5 U	140 U	27000	190	57 U	130 U	100 J	17 J	110 U	3800	27 U	300 J	290
RASIST1D1	110 U	12 J	140 U	20000	120	57 U	130 U	96 J	30 J	150 J	2900	27 U	270 J	230
RASIST1S1	110 U	8.5 U	140 U	21000	110	57 U	130 U	170	11 U	160 J	3200	27 U	500 J	280
RASIST1S1D	110 U	8.5 U	140 U	21000	120	57 U	130 U	160	26 J	170 J	3000	27 U	440 J	280
RASIST2S1	110 U	8.5 U	140 U	22000	110	57 U	130 U	99 J	13 J	140 J	3400	27 U	420 J	300
RASIST3S1	110 U	8.5 U	140 U	25000	130	57 U	130 U	130 J	17 J	110 U	3800	27 U	220 J	250
RASOBO1D1	97 U	11 U	160 U	18000	100	16 U	84 U	150 J	20 J	130 U	3200 J	16 U	2100	250
RASOBO1S1	97 U	11 U	160 U	25000	120	16 U	84 U	210	37 J	130 U	2500 J	28 J	800	460
RASOBO1S2	97 U	11 U	160 U	19000	110	16 U	84 U	120 J	15 J	160 J	3200 J	20 J	1800	270
RASOHE1D1	97 U	11 U	160 U	19000	110	16 U	84 U	250	20 J	220 J	2500 J	16 U	18000	160
RASOHE1S1	97 U	11 U	160 U	22000	68	16 U	84 U	120 J	17 J	130 U	3600 J	16 U	560	320
RASOHE1S2	97 U	11 U	160 U	20000	140	16 U	84 U	140 J	39 J	190 J	3100 J	16 U	13000	300
RASOHE1S2B	97 U	11 U	160 U	2900 U	15 U	16 U	84 U	44 U	14 U	130 U	1300 U	16 U	88 U	46 J
RASOHE1S3	97 U	11 U	160 U	23000	96	16 U	84 U	990	22 J	130 U	3100 J	16 U	3300	230
RASOHE1S3D	97 U	11 U	160 U	25000	120	20 J	84 U	1600	31 J	180 J	3000 J	16 U	3100	270
RASOIR1D1	97 U	11 U	160 U	15000	100	16 U	84 U	110 J	31 J	130 U	2200 J	16 U	800	230
RASOIR1S1	97 U	11 U	160 U	20000	100	16 U	84 U	150	27 J	130 U	2800 J	16 U	1000	320
RASOIR1S2	97 U	11 U	160 U	20000	92	16 U	84 U	120 J	21 J	130 U	3300 J	16 U	880	310
RASVCN1D1	97 U	11 U	160 U	17000	71	16 U	84 U	150	14 U	140 J	3500 J	20 J	4800	270
RASVCN1D1B	97 U	11 U	160 U	2900 U	15 U	16 U	84 U	44 U	14 U	130 U	1300 U	16 U	88 U	30 U
RASVCN1S1	97 U	11 U	160 U	17000	80	16 U	84 U	150	16 J	180 J	3700 J	16 U	4400	270
RASVCN1S2	97 U	11 U	160 U	15000	81	16 U	84 U	140 J	14 U	130 U	3500 J	16 U	4700	290
RASVCN2D1	97 U	11 U	160 U	17000	120	16 U	84 U	130 J	32 J	160 J	3300 J	16 U	4500	220
RASVCN2S1	97 U	11 U	160 U	21000	67	16 U	84 U	300	14 U	130 U	3000 J	16 U	6700	280
RASVCN2S1D	97 U	11 U	160 U	20000	86	16 U	84 U	260	20 J	130 U	3000 J	16 U	6600	280
RASVCN2S2	97 U	11 U	160 U	19000	100	16 U	84 U	150	15 J	130 U	3600 J	16 U	3500	320
RASVFO1D1	73 U	11 U	150 U	17000	100	25 U	120 U	120	9.8 U	74 U	2100	25 U	860	210
RASVFO1S1	73 U	11 U	150 U	17000	94	25 U	120 U	190	31 J	190 J	4000	25 U	2300	270
RASVFO1S1D	73 U	11 U	150 U	19000	100	25 U	120 U	190	12 J	110 J	4000	25 U	2500	290
RASVFO1S2	73 U	11 U	150 U	19000	110	25 U	120 U	160	18 J	160 J	3600	25 U	1100	310
RASVFO2D1	97 U	11 U	160 U	14000	77	16 U	84 U	160	18 J	190 J	2700 J	16 U	4800	170
RASVFO2S1	97 U	11 U	160 U	17000	94	16 U	84 U	180	19 J	130 U	3400 J	16 U	4100	210

U - The analyte was not detected above the detection limit. the detection limit is reported.

J - The associated numerical value is an estimated quantity between the detection limit and the quantitation limit.

TABLE 1B

Rico Argentine

SPECTRACE 9000 XRF DATA (PPM)

ID	Hg	Mo	Ni	K	Rb	Se	Ag	Sr	Th	Sn	Ti	U	Zn	Zr
RASVFO2S2	97 U	11 U	160 U	18000	90	16 U	84 U	160	19 J	130 U	2700 J	16 U	1800	320
RASVFO3D1	97 U	11 U	160 U	14000	100	16 U	84 U	230	20 J	130 U	2800 J	16 U	3300	210
RASVFO3S1	97 U	11 U	160 U	17000	96	16 U	84 U	170	24 J	160 J	3000 J	16 U	3100	250
RASVFO3S2	97 U	11 U	160 U	17000	100	16 U	84 U	240	20 J	180 J	3000 J	16 U	3300	260
RASVKR1D1	73 U	11 U	150 U	15000	120	25 U	120 U	160	17 J	74 U	2900	25 U	2900	250
RASVKR1S1	73 U	11 U	150 U	19000	90	25 U	120 U	160	9.8 U	160 J	2900	25 U	2300	240
RASVKR1S2	73 U	11 U	150 U	17000	95	25 U	120 U	140	14 J	74 U	3300	25 U	1600	330
RAYEMU1D1	97 U	11 U	160 U	15000	110	16 U	84 U	120 J	25 J	150 J	2900 J	16 U	3300	230
RAYEMU1S1	97 U	11 U	160 U	19000	110	16 U	84 U	130 J	15 J	150 J	3400 J	16 U	3000	310
RAYEMU1S2	97 U	11 U	160 U	19000	75	16 U	84 U	130 J	28 J	150 J	3100 J	16 U	2800	320

U - The analyte was not detected above the detection limit. the detection limit is reported.

J - The associated numerical value is an estimated quantity between the detection limit and the quantitation limit.