

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 13:41:57 DataFile Name : 003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.04	-0.10	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.01	-0.02	0.01	0.00	N/A	ppb
Barium	135-1	0.00	0.00	-0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.04	0.08	-0.12	0.00	N/A	ppb
Boron	11-1	0.01	0.04	-0.05	0.00	N/A	ppb
Cadmium	111-1	0.00	0.03	-0.03	0.00	N/A	ppb
Cadmium	106-1	-0.03	0.40	-0.37	0.00	N/A	ppb
Cadmium	108-1	0.02	-0.03	0.02	0.00	N/A	ppb
Calcium	43-1	-0.47	0.60	-0.13	0.00	N/A	ppb
Calcium	44-1	0.07	0.17	-0.23	0.00	N/A	ppb
Chromium	52-2	0.00	0.01	-0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00	N/A	ppb
Copper	63-2	-0.02	0.01	0.01	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	-0.04	0.03	0.01	0.00	N/A	ppb
Iron	57-2	-0.45	0.05	0.40	0.00	N/A	ppb
Krypton	83-1						cps
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.01	0.01	-0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	-0.13	0.18	-0.04	0.00	N/A	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:41:57	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	94-1	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	-0.01	0.00	N/A	ppb
Phosphorus	31-2	-21.94	-26.77	-38.49	-29.07		ppb
Potassium	39-2	0.16	-2.41	2.24	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	0.08	0.08	-0.16	0.00	N/A	ppb
Selenium	78-2	-0.49	0.45	0.03	0.00	N/A	ppb
Selenium	82-1	0.06	0.07	-0.13	0.00	N/A	ppb
Silicon	28-1	-0.04	0.16	-0.11	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	0.92	0.54	-1.46	0.00	N/A	ppb
Strontium	86-1	-0.02	0.01	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-111.50	-103.26	-47.68	-87.48		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Thorium	232-1	-0.01	0.00	0.01	0.00	N/A	ppb
Tin	118-1	0.01	-0.01	0.00	0.00	N/A	ppb
Titanium	47-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:41:57	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-0.13	0.11	0.02	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb
Zirconium	91-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:45:34	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.27	19.81	17.88	18.99	5.25	ppb
Antimony	121-1	1.99	1.98	1.96	1.98	1.01	ppb
Arsenic	75-2	1.11	1.05	1.00	1.05	4.86	ppb
Barium	135-1	10.37	10.10	10.25	10.24	1.35	ppb
Barium	137-1	10.12	10.33	10.18	10.21	1.05	ppb
Beryllium	9-1	1.02	1.13	1.13	1.09	5.64	ppb
Bismuth	209-1				101		%
Bismuth	209-2				99		%
Boron	10-1	25.84	25.91	24.31	25.36	3.57	ppb
Boron	11-1	25.20	25.06	25.20	25.15	0.32	ppb
Cadmium	111-1	1.04	1.16	1.02	1.07	6.97	ppb
Cadmium	106-1	1.18	1.94	0.23	1.12	76.44	ppb
Cadmium	108-1	1.16	1.05	1.12	1.11	5.06	ppb
Calcium	43-1	501.66	505.22	490.68	499.19	1.52	ppb
Calcium	44-1	502.20	494.72	495.36	497.43	0.83	ppb
Chromium	52-2	2.01	1.99	1.94	1.98	1.87	ppb
Cobalt	59-2	1.06	1.03	1.01	1.03	2.19	ppb
Copper	63-2	2.01	2.02	1.87	1.97	4.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				102		%
Iron	56-2	56.52	55.14	54.13	55.26	2.16	ppb
Iron	57-2	60.37	56.47	58.24	58.36	3.35	ppb
Krypton	83-1						cps
Lead	206-1	0.92	0.91	0.96	0.93	3.18	ppb
Lead	207-1	0.98	0.92	0.97	0.95	3.17	ppb
Lead	208-1	0.95	0.92	0.95	0.94	1.63	ppb
Lithium	6-1				101		%
Magnesium	24-2	540.10	532.45	523.34	531.96	1.58	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:45:34	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.97	1.03	1.03	1.01	3.30	ppb
Molybdenum	94-1	5.00	4.86	5.01	4.96	1.67	ppb
Molybdenum	95-1	5.27	5.06	5.19	5.17	2.00	ppb
Molybdenum	96-1	5.33	5.12	5.17	5.21	2.14	ppb
Molybdenum	97-1	5.10	5.15	5.18	5.14	0.79	ppb
Molybdenum	98-1	5.09	5.21	5.19	5.16	1.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.08	1.04	1.10	6.32	ppb
Phosphorus	31-2	35.19	41.76	10.25	29.07	57.20	ppb
Potassium	39-2	503.13	491.24	486.78	493.72	1.71	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				101		%
Selenium	77-2	4.05	5.21	6.51	5.26	23.49	ppb
Selenium	78-2	6.21	5.67	5.64	5.84	5.49	ppb
Selenium	82-1	5.74	5.99	5.37	5.70	5.45	ppb
Silicon	28-1	9.55	9.84	9.50	9.63	1.87	ppb
Silver	109-1	1.01	1.05	1.01	1.02	2.13	ppb
Silver	107-1	1.04	1.01	1.05	1.03	2.36	ppb
Sodium	23-2	512.55	504.34	499.82	505.57	1.28	ppb
Strontium	86-1	1.07	0.98	1.01	1.02	4.90	ppb
Strontium	88-1	1.01	1.03	0.99	1.01	1.89	ppb
Sulfur	34-1	111.38	93.97	57.08	87.48	31.70	ppb
Terbium	159-1				101		%
Terbium	159-2				100		%
Thallium	203-1	0.96	0.97	0.95	0.96	0.70	ppb
Thallium	205-1	0.96	0.93	0.94	0.94	1.49	ppb
Thorium	232-1	0.81	0.81	0.80	0.81	0.92	ppb
Tin	118-1	5.32	5.15	5.13	5.20	1.96	ppb
Titanium	47-1	5.33	4.91	5.38	5.21	4.95	ppb
Uranium	238-1	0.93	0.90	0.92	0.91	1.91	ppb
Vanadium	51-2	5.31	5.09	5.07	5.16	2.63	ppb
Yttrium	89-1				101		%
Yttrium	89-2				101		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:45:34	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2.24	1.98	2.31	2.17	8.04	ppb
Zirconium	90-1	0.86	0.83	0.84	0.85	1.97	ppb
Zirconium	91-1	0.89	0.86	0.91	0.89	2.88	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 13:50:31 DataFile Name : 005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1014.91	1013.84	1002.53	1010.42	0.68	ppb
Antimony	121-1	50.59	50.92	50.93	50.81	0.38	ppb
Arsenic	75-2	50.86	51.49	52.35	51.57	1.44	ppb
Barium	135-1	256.87	255.68	255.47	256.00	0.29	ppb
Barium	137-1	257.43	258.27	257.88	257.86	0.16	ppb
Beryllium	9-1	53.25	52.61	52.31	52.73	0.91	ppb
Bismuth	209-1				101		%
Bismuth	209-2				99		%
Boron	10-1	50.62	50.78	52.65	51.35	2.20	ppb
Boron	11-1	50.76	51.36	51.71	51.28	0.94	ppb
Cadmium	111-1	54.98	54.19	53.95	54.37	0.99	ppb
Cadmium	106-1	54.28	53.94	52.26	53.49	2.02	ppb
Cadmium	108-1	53.23	53.56	53.44	53.41	0.31	ppb
Calcium	43-1	5121.40	5170.26	5109.78	5133.81	0.63	ppb
Calcium	44-1	5123.68	5145.11	5157.87	5142.22	0.34	ppb
Chromium	52-2	51.90	51.37	50.89	51.39	0.98	ppb
Cobalt	59-2	52.88	52.77	51.92	52.53	1.00	ppb
Copper	63-2	100.91	101.75	99.72	100.79	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				103		%
Iron	56-2	2748.55	2713.71	2691.09	2717.78	1.06	ppb
Iron	57-2	2734.10	2752.71	2716.36	2734.39	0.66	ppb
Krypton	83-1						cps
Lead	206-1	49.33	49.26	48.76	49.12	0.64	ppb
Lead	207-1	49.22	49.97	49.32	49.50	0.82	ppb
Lead	208-1	49.14	49.55	49.22	49.30	0.44	ppb
Lithium	6-1				101		%
Magnesium	24-2	5316.29	5315.92	5274.63	5302.28	0.45	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:50:31	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	104.77	102.49	102.44	103.23	1.29	ppb
Molybdenum	94-1	252.91	254.64	250.76	252.77	0.77	ppb
Molybdenum	95-1	254.05	253.57	252.45	253.36	0.32	ppb
Molybdenum	96-1	252.15	252.12	252.07	252.11	0.02	ppb
Molybdenum	97-1	249.78	251.72	250.40	250.63	0.40	ppb
Molybdenum	98-1	253.05	254.11	252.24	253.13	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.38	54.18	53.18	53.58	0.99	ppb
Phosphorus	31-2	1022.72	1090.01	980.05	1030.93	5.38	ppb
Potassium	39-2	2539.30	2544.77	2543.74	2542.60	0.11	ppb
Rhodium	103-1				100		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	77-2	55.05	51.21	60.24	55.50	8.16	ppb
Selenium	78-2	49.75	53.18	53.98	52.30	4.30	ppb
Selenium	82-1	55.07	55.05	55.47	55.20	0.43	ppb
Silicon	28-1	54.43	55.26	55.19	54.96	0.84	ppb
Silver	109-1	52.63	53.04	52.40	52.69	0.62	ppb
Silver	107-1	52.78	52.63	52.84	52.75	0.20	ppb
Sodium	23-2	5191.35	5207.53	5111.30	5170.06	1.00	ppb
Strontium	86-1	51.01	51.64	50.87	51.17	0.80	ppb
Strontium	88-1	50.97	51.03	50.56	50.85	0.50	ppb
Sulfur	34-1	984.75	976.39	858.90	940.01	7.49	ppb
Terbium	159-1				101		%
Terbium	159-2				101		%
Thallium	203-1	49.15	49.59	48.95	49.23	0.67	ppb
Thallium	205-1	49.26	49.52	48.68	49.15	0.87	ppb
Thorium	232-1	46.68	46.56	46.67	46.64	0.14	ppb
Tin	118-1	51.33	51.76	51.39	51.50	0.45	ppb
Titanium	47-1	248.65	247.78	248.14	248.19	0.18	ppb
Uranium	238-1	47.19	47.88	47.50	47.52	0.73	ppb
Vanadium	51-2	50.96	50.59	50.28	50.61	0.68	ppb
Yttrium	89-1				101		%
Yttrium	89-2				102		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:50:31	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	105.25	104.88	104.34	104.82	0.44	ppb
Zirconium	90-1	49.63	49.86	49.71	49.74	0.23	ppb
Zirconium	91-1	50.06	49.74	50.41	50.07	0.67	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:54:43	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2481.00	2484.05	2505.84	2490.30	0.54	ppb
Antimony	121-1	126.35	127.96	127.22	127.18	0.64	ppb
Arsenic	75-2	127.66	128.83	128.13	128.21	0.46	ppb
Barium	135-1	631.19	637.28	637.11	635.19	0.55	ppb
Barium	137-1	626.59	640.86	635.87	634.44	1.14	ppb
Beryllium	9-1	131.93	131.51	131.40	131.62	0.21	ppb
Bismuth	209-1				100		%
Bismuth	209-2				97		%
Boron	10-1	123.53	126.65	130.63	126.93	2.80	ppb
Boron	11-1	124.02	124.22	127.72	125.32	1.66	ppb
Cadmium	111-1	132.43	133.55	134.51	133.49	0.78	ppb
Cadmium	106-1	130.11	133.25	131.23	131.53	1.21	ppb
Cadmium	108-1	132.21	130.67	133.37	132.09	1.03	ppb
Calcium	43-1	12805.47	12780.80	12890.12	12825.46	0.45	ppb
Calcium	44-1	12791.18	12758.00	12757.54	12768.91	0.15	ppb
Chromium	52-2	129.06	129.49	129.20	129.25	0.17	ppb
Cobalt	59-2	131.07	128.48	131.27	130.27	1.19	ppb
Copper	63-2	249.07	248.13	250.00	249.07	0.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				99		%
Iron	56-2	6876.10	6774.95	6898.05	6849.70	0.96	ppb
Iron	57-2	6964.67	6794.65	6861.22	6873.51	1.25	ppb
Krypton	83-1						cps
Lead	206-1	121.74	121.53	123.20	122.16	0.75	ppb
Lead	207-1	121.33	122.12	124.27	122.57	1.24	ppb
Lead	208-1	120.99	121.81	123.83	122.21	1.19	ppb
Lithium	6-1				99		%
Magnesium	24-2	13184.66	13189.72	13128.04	13167.48	0.26	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:54:43	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	255.90	255.56	259.02	256.83	0.74	ppb
Molybdenum	94-1	632.25	627.20	635.55	631.67	0.67	ppb
Molybdenum	95-1	631.08	628.92	632.99	631.00	0.32	ppb
Molybdenum	96-1	627.37	628.49	627.64	627.83	0.09	ppb
Molybdenum	97-1	625.63	621.97	626.56	624.72	0.39	ppb
Molybdenum	98-1	625.68	631.35	626.77	627.93	0.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	132.62	131.90	133.75	132.76	0.70	ppb
Phosphorus	31-2	2503.41	2565.53	2403.38	2490.77	3.28	ppb
Potassium	39-2	6309.09	6234.63	6284.63	6276.12	0.60	ppb
Rhodium	103-1				98		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				98		%
Selenium	77-2	128.48	127.66	132.27	129.47	1.90	ppb
Selenium	78-2	132.60	131.23	129.53	131.12	1.17	ppb
Selenium	82-1	134.26	135.43	136.34	135.34	0.77	ppb
Silicon	28-1	135.39	135.84	137.84	136.35	0.96	ppb
Silver	109-1	127.98	129.15	128.92	128.68	0.48	ppb
Silver	107-1	126.63	130.50	129.43	128.86	1.55	ppb
Sodium	23-2	12969.24	12769.99	12843.30	12860.85	0.78	ppb
Strontium	86-1	127.30	127.32	128.50	127.71	0.54	ppb
Strontium	88-1	126.08	125.80	125.96	125.95	0.11	ppb
Sulfur	34-1	2485.92	2440.56	2405.16	2443.88	1.66	ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	121.68	121.93	124.38	122.66	1.22	ppb
Thallium	205-1	120.32	120.13	123.01	121.15	1.33	ppb
Thorium	232-1	117.45	117.74	119.16	118.12	0.77	ppb
Tin	118-1	127.20	128.74	127.73	127.89	0.61	ppb
Titanium	47-1	619.33	626.64	621.50	622.49	0.60	ppb
Uranium	238-1	118.56	118.34	120.61	119.17	1.05	ppb
Vanadium	51-2	126.49	125.91	127.49	126.63	0.63	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:54:43	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	263.55	258.19	262.69	261.48	1.10	ppb
Zirconium	90-1	124.27	124.48	124.55	124.43	0.12	ppb
Zirconium	91-1	125.94	125.48	126.55	125.99	0.43	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:58:33	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4994.20	5031.79	4999.55	5008.51	0.41	ppb
Antimony	121-1	249.10	248.93	250.12	249.38	0.26	ppb
Arsenic	75-2	254.65	253.99	255.06	254.57	0.21	ppb
Barium	135-1	1221.40	1234.36	1264.76	1240.17	1.79	ppb
Barium	137-1	1269.65	1240.60	1263.38	1257.87	1.22	ppb
Beryllium	9-1	261.06	259.06	260.25	260.12	0.39	ppb
Bismuth	209-1				98		%
Bismuth	209-2				95		%
Boron	10-1	248.00	251.45	257.78	252.41	1.96	ppb
Boron	11-1	251.09	247.42	252.56	250.36	1.06	ppb
Cadmium	111-1	254.50	256.45	255.65	255.53	0.38	ppb
Cadmium	106-1	259.79	252.42	257.02	256.41	1.45	ppb
Cadmium	108-1	251.45	254.22	255.87	253.85	0.88	ppb
Calcium	43-1	25470.16	25642.56	25778.15	25630.29	0.60	ppb
Calcium	44-1	25450.34	25671.70	25743.89	25621.98	0.60	ppb
Chromium	52-2	255.28	256.37	255.50	255.72	0.23	ppb
Cobalt	59-2	256.19	257.54	259.33	257.68	0.61	ppb
Copper	63-2	487.32	489.34	491.66	489.44	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				98		%
Indium	115-1				97		%
Indium	115-2				97		%
Iron	56-2	13718.22	13640.56	13694.46	13684.41	0.29	ppb
Iron	57-2	13588.25	13581.86	13711.19	13627.10	0.53	ppb
Krypton	83-1						cps
Lead	206-1	236.34	243.50	243.77	241.20	1.75	ppb
Lead	207-1	238.19	243.80	244.59	242.19	1.44	ppb
Lead	208-1	241.59	244.93	243.98	243.50	0.71	ppb
Lithium	6-1				96		%
Magnesium	24-2	26382.98	26243.54	26283.60	26303.37	0.27	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:58:33	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	509.59	511.29	512.76	511.21	0.31	ppb
Molybdenum	94-1	1252.76	1251.10	1258.31	1254.05	0.30	ppb
Molybdenum	95-1	1251.10	1252.72	1261.33	1255.05	0.44	ppb
Molybdenum	96-1	1251.03	1243.61	1251.70	1248.78	0.36	ppb
Molybdenum	97-1	1255.56	1241.07	1248.68	1248.44	0.58	ppb
Molybdenum	98-1	1259.89	1247.52	1248.00	1251.80	0.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	260.75	260.42	260.24	260.47	0.10	ppb
Phosphorus	31-2	4999.00	5006.23	5165.69	5056.97	1.86	ppb
Potassium	39-2	12514.01	12483.47	12565.82	12521.10	0.33	ppb
Rhodium	103-1				95		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	77-2	259.28	258.71	269.62	262.54	2.34	ppb
Selenium	78-2	261.76	260.69	261.34	261.26	0.21	ppb
Selenium	82-1	263.77	263.89	268.43	265.36	1.00	ppb
Silicon	28-1	268.58	274.53	273.06	272.06	1.14	ppb
Silver	109-1	242.63	250.22	251.11	247.99	1.88	ppb
Silver	107-1	253.84	251.16	251.75	252.25	0.56	ppb
Sodium	23-2	25646.64	25788.68	25761.46	25732.26	0.29	ppb
Strontium	86-1	249.39	250.12	251.92	250.47	0.52	ppb
Strontium	88-1	251.60	250.83	251.36	251.26	0.16	ppb
Sulfur	34-1	4881.11	5050.73	5005.08	4978.97	1.76	ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	240.75	242.72	242.31	241.93	0.43	ppb
Thallium	205-1	245.68	248.09	248.26	247.34	0.58	ppb
Thorium	232-1	239.38	240.84	242.59	240.93	0.67	ppb
Tin	118-1	251.12	248.42	250.53	250.03	0.57	ppb
Titanium	47-1	1220.30	1235.63	1226.42	1227.45	0.63	ppb
Uranium	238-1	240.88	243.46	240.47	241.60	0.67	ppb
Vanadium	51-2	252.18	253.06	252.97	252.74	0.19	ppb
Yttrium	89-1				98		%
Yttrium	89-2				97		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 13:58:33	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	515.82	522.36	517.32	518.50	0.66	ppb
Zirconium	90-1	250.68	245.97	250.74	249.13	1.10	ppb
Zirconium	91-1	246.75	247.95	250.78	248.49	0.83	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:02:20	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9794.75	9761.67	9779.75	9778.72	0.17	ppb
Antimony	121-1	510.16	503.96	504.57	506.23	0.67	ppb
Arsenic	75-2	502.74	504.60	507.13	504.82	0.44	ppb
Barium	135-1	2518.62	2506.12	2503.70	2509.48	0.32	ppb
Barium	137-1	2519.40	2513.31	2502.98	2511.90	0.33	ppb
Beryllium	9-1	513.62	506.54	511.64	510.60	0.72	ppb
Bismuth	209-1				96		%
Bismuth	209-2				92		%
Boron	10-1	505.90	503.65	508.16	505.90	0.45	ppb
Boron	11-1	502.58	508.20	508.91	506.56	0.68	ppb
Cadmium	111-1	499.07	499.36	499.99	499.47	0.09	ppb
Cadmium	106-1	507.32	490.21	498.28	498.60	1.72	ppb
Cadmium	108-1	500.20	496.86	497.06	498.04	0.38	ppb
Calcium	43-1	50533.21	50712.43	50806.92	50684.19	0.27	ppb
Calcium	44-1	51159.26	51088.48	51377.39	51208.38	0.29	ppb
Chromium	52-2	508.06	507.70	506.88	507.55	0.12	ppb
Cobalt	59-2	504.56	502.99	505.49	504.34	0.25	ppb
Copper	63-2	967.30	958.79	964.60	963.56	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				97		%
Indium	115-1				95		%
Indium	115-2				95		%
Iron	56-2	27030.53	26912.48	26930.04	26957.68	0.24	ppb
Iron	57-2	26947.69	26766.25	26978.44	26897.46	0.43	ppb
Krypton	83-1						cps
Lead	206-1	493.74	498.38	497.06	496.39	0.48	ppb
Lead	207-1	502.49	498.99	499.38	500.29	0.38	ppb
Lead	208-1	501.53	497.71	498.39	499.21	0.41	ppb
Lithium	6-1				94		%
Magnesium	24-2	52035.43	51824.66	51902.83	51920.97	0.21	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:02:20	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1012.24	1011.45	1014.40	1012.70	0.15	ppb
Molybdenum	94-1	2517.61	2514.35	2517.99	2516.65	0.08	ppb
Molybdenum	95-1	2511.63	2517.89	2521.95	2517.16	0.21	ppb
Molybdenum	96-1	2501.33	2509.93	2523.81	2511.69	0.45	ppb
Molybdenum	97-1	2498.28	2493.81	2508.58	2500.23	0.30	ppb
Molybdenum	98-1	2507.11	2505.30	2516.63	2509.68	0.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	509.94	509.87	510.81	510.21	0.10	ppb
Phosphorus	31-2	10018.46	9988.93	10013.27	10006.89	0.16	ppb
Potassium	39-2	25032.46	24853.82	24974.47	24953.58	0.37	ppb
Rhodium	103-1				93		%
Rhodium	103-2				91		%
Scandium	45-1				95		%
Scandium	45-2				95		%
Selenium	77-2	494.58	520.28	499.04	504.64	2.72	ppb
Selenium	78-2	505.41	508.43	505.75	506.53	0.33	ppb
Selenium	82-1	515.08	518.08	521.08	518.08	0.58	ppb
Silicon	28-1	533.17	531.33	535.03	533.18	0.35	ppb
Silver	109-1	499.15	489.84	491.69	493.56	1.00	ppb
Silver	107-1	498.80	488.40	495.86	494.35	1.08	ppb
Sodium	23-2	51448.30	50883.44	51515.62	51282.45	0.68	ppb
Strontium	86-1	494.78	493.12	496.71	494.87	0.36	ppb
Strontium	88-1	501.07	502.61	502.44	502.04	0.17	ppb
Sulfur	34-1	10035.26	10110.97	9948.72	10031.65	0.81	ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	501.81	503.44	494.56	499.94	0.95	ppb
Thallium	205-1	495.98	502.10	495.59	497.89	0.73	ppb
Thorium	232-1	496.71	499.42	494.14	496.76	0.53	ppb
Tin	118-1	508.98	501.39	505.15	505.17	0.75	ppb
Titanium	47-1	2499.50	2477.98	2499.22	2492.23	0.50	ppb
Uranium	238-1	497.42	496.00	492.70	495.37	0.49	ppb
Vanadium	51-2	504.25	501.06	504.45	503.25	0.38	ppb
Yttrium	89-1				97		%
Yttrium	89-2				97		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:02:20	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	997.17	1001.93	997.39	998.83	0.27	ppb
Zirconium	90-1	501.18	501.18	499.85	500.73	0.15	ppb
Zirconium	91-1	493.57	494.26	496.51	494.78	0.31	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:06:07	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19913.43	19842.19	19629.06	19794.89	0.75	ppb
Antimony	121-1	990.32	1002.22	997.64	996.72	0.60	ppb
Arsenic	75-2	993.21	998.56	996.14	995.97	0.27	ppb
Barium	135-1	4971.52	5004.20	5012.70	4996.14	0.44	ppb
Barium	137-1	4945.23	5032.69	4993.60	4990.51	0.88	ppb
Beryllium	9-1	979.77	998.78	995.07	991.21	1.02	ppb
Bismuth	209-1				94		%
Bismuth	209-2				90		%
Boron	10-1	972.79	1009.97	1005.63	996.13	2.04	ppb
Boron	11-1	971.60	1010.68	1007.29	996.52	2.17	ppb
Cadmium	111-1	989.17	1006.45	997.18	997.60	0.87	ppb
Cadmium	106-1	991.25	1000.61	1002.46	998.10	0.60	ppb
Cadmium	108-1	993.85	999.02	1004.02	998.96	0.51	ppb
Calcium	43-1	103115.14	102711.79	103504.50	103110.48	0.38	ppb
Calcium	44-1	101718.53	102675.20	102297.35	102230.36	0.47	ppb
Chromium	52-2	998.96	994.42	989.22	994.20	0.49	ppb
Cobalt	59-2	1003.63	990.00	991.74	995.12	0.75	ppb
Copper	63-2	2035.84	2011.89	2015.07	2020.93	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				98		%
Indium	115-1				94		%
Indium	115-2				94		%
Iron	56-2	53579.53	52996.97	52986.69	53187.73	0.64	ppb
Iron	57-2	53175.42	52757.49	52916.68	52949.86	0.40	ppb
Krypton	83-1						cps
Lead	206-1	1002.47	1009.96	1000.78	1004.40	0.49	ppb
Lead	207-1	992.68	1007.49	1006.24	1002.14	0.82	ppb
Lead	208-1	996.25	1007.07	1003.89	1002.40	0.55	ppb
Lithium	6-1				94		%
Magnesium	24-2	104567.86	104753.02	103738.12	104353.00	0.52	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 14:06:07 DataFile Name : 009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2002.19	1983.67	1983.64	1989.83	0.54	ppb
Molybdenum	94-1	4942.54	5011.88	5014.66	4989.69	0.82	ppb
Molybdenum	95-1	4929.42	5034.67	5003.64	4989.24	1.08	ppb
Molybdenum	96-1	4951.34	5041.50	4989.16	4994.00	0.91	ppb
Molybdenum	97-1	4965.89	5056.49	4978.47	5000.28	0.98	ppb
Molybdenum	98-1	4943.84	5028.65	5010.08	4994.19	0.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	991.23	991.82	990.35	991.13	0.07	ppb
Phosphorus	31-2	20071.67	19884.92	19989.18	19981.92	0.47	ppb
Potassium	39-2	50054.06	50171.90	49886.40	50037.45	0.29	ppb
Rhodium	103-1				91		%
Rhodium	103-2				90		%
Scandium	45-1				95		%
Scandium	45-2				97		%
Selenium	77-2	970.89	997.60	1012.65	993.71	2.13	ppb
Selenium	78-2	986.90	994.83	997.37	993.03	0.55	ppb
Selenium	82-1	970.51	995.43	990.75	985.56	1.34	ppb
Silicon	28-1	967.53	976.11	985.05	976.23	0.90	ppb
Silver	109-1	1000.40	1006.29	1002.69	1003.13	0.30	ppb
Silver	107-1	999.77	999.69	1005.47	1001.64	0.33	ppb
Sodium	23-2	103494.93	103373.95	102762.02	103210.30	0.38	ppb
Strontium	86-1	995.63	1004.84	1005.68	1002.05	0.56	ppb
Strontium	88-1	980.90	1009.20	1005.41	998.50	1.54	ppb
Sulfur	34-1	19971.48	20003.45	20023.41	19999.45	0.13	ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	1001.46	999.75	1005.93	1002.38	0.32	ppb
Thallium	205-1	992.38	1009.45	1004.89	1002.24	0.88	ppb
Thorium	232-1	996.74	1013.92	1004.09	1004.92	0.86	ppb
Tin	118-1	990.14	996.90	1003.87	996.97	0.69	ppb
Titanium	47-1	4985.78	5032.57	5011.43	5009.92	0.47	ppb
Uranium	238-1	996.87	1015.31	1003.61	1005.26	0.93	ppb
Vanadium	51-2	999.49	997.44	995.43	997.45	0.20	ppb
Yttrium	89-1				98		%
Yttrium	89-2				98		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:06:07	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2001.66	1993.51	1987.68	1994.28	0.35	ppb
Zirconium	90-1	990.46	1005.82	1003.52	999.93	0.83	ppb
Zirconium	91-1	994.95	1008.12	1005.51	1002.86	0.70	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : S8 Instrumnet Name : P7
 Client Sample ID : S8 Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 14:09:55 DataFile Name : 010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100217.42	99979.34	99991.83	100062.86	0.13	ppb
Antimony	121-1	2.59	2.67	2.79	2.68	3.84	ppb
Arsenic	75-2	2.08	2.11	1.94	2.05	4.35	ppb
Barium	135-1	9.18	9.21	9.30	9.23	0.66	ppb
Barium	137-1	9.52	9.29	9.48	9.43	1.27	ppb
Beryllium	9-1	1.83	2.01	1.73	1.86	7.73	ppb
Bismuth	209-1				79		%
Bismuth	209-2				79		%
Boron	10-1	21.12	19.48	17.31	19.30	9.91	ppb
Boron	11-1	21.05	19.18	18.12	19.45	7.62	ppb
Cadmium	111-1	1.82	1.86	1.82	1.83	1.26	ppb
Cadmium	106-1	2.06	1.96	2.02	2.01	2.62	ppb
Cadmium	108-1	1.62	1.98	1.84	1.81	10.13	ppb
Calcium	43-1	495970.41	502050.13	499784.95	499268.50	0.62	ppb
Calcium	44-1	496509.51	501529.06	500142.97	499393.85	0.52	ppb
Chromium	52-2	28.03	28.11	27.80	27.98	0.58	ppb
Cobalt	59-2	3.24	3.26	3.29	3.26	0.78	ppb
Copper	63-2	5.74	5.86	5.67	5.76	1.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				93		%
Holmium	165-2				95		%
Indium	115-1				89		%
Indium	115-2				94		%
Iron	56-2	247457.39	249848.83	249964.66	249090.29	0.57	ppb
Iron	57-2	249585.80	249702.16	248150.02	249145.99	0.35	ppb
Krypton	83-1						cps
Lead	206-1	5.73	5.68	5.78	5.73	0.91	ppb
Lead	207-1	5.70	5.86	5.95	5.84	2.15	ppb
Lead	208-1	5.74	5.72	5.76	5.74	0.34	ppb
Lithium	6-1				93		%
Magnesium	24-2	497388.39	500916.83	498251.96	498852.39	0.37	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:09:55	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	10.20	10.17	10.06	10.14	0.72	ppb
Molybdenum	94-1	12.09	11.71	11.87	11.89	1.58	ppb
Molybdenum	95-1	13.25	13.31	13.25	13.27	0.25	ppb
Molybdenum	96-1	13.75	14.38	13.96	14.03	2.30	ppb
Molybdenum	97-1	13.43	13.22	13.06	13.23	1.38	ppb
Molybdenum	98-1	13.39	13.23	13.42	13.35	0.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.05	20.35	20.39	20.26	0.92	ppb
Phosphorus	31-2	-26.12	-21.13	-18.56	-21.93		ppb
Potassium	39-2	250297.39	250357.58	249330.12	249995.03	0.23	ppb
Rhodium	103-1				83		%
Rhodium	103-2				85		%
Scandium	45-1				97		%
Scandium	45-2				106		%
Selenium	77-2	1.24	2.14	1.90	1.76	26.37	ppb
Selenium	78-2	2.14	1.97	1.31	1.81	24.18	ppb
Selenium	82-1	2.07	2.07	2.04	2.06	0.89	ppb
Silicon	28-1	42.89	43.13	42.60	42.87	0.63	ppb
Silver	109-1	1.56	1.48	1.54	1.53	2.70	ppb
Silver	107-1	1.45	1.51	1.59	1.52	4.46	ppb
Sodium	23-2	497430.28	501903.10	498213.69	499182.35	0.48	ppb
Strontium	86-1	5.63	5.92	5.82	5.79	2.54	ppb
Strontium	88-1	5.74	5.87	5.78	5.80	1.19	ppb
Sulfur	34-1	-508.40	-476.73	-388.44	-457.85		ppb
Terbium	159-1				93		%
Terbium	159-2				95		%
Thallium	203-1	2.03	2.01	2.05	2.03	1.10	ppb
Thallium	205-1	2.08	2.05	2.13	2.08	1.85	ppb
Thorium	232-1	0.28	0.29	0.28	0.29	1.02	ppb
Tin	118-1	2.27	2.22	2.23	2.24	1.10	ppb
Titanium	47-1	9.30	9.55	9.29	9.38	1.54	ppb
Uranium	238-1	1.83	1.85	1.84	1.84	0.45	ppb
Vanadium	51-2	2.05	1.98	1.93	1.98	3.17	ppb
Yttrium	89-1				96		%
Yttrium	89-2				102		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:09:55	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	30.54	31.07	30.33	30.65	1.24	ppb
Zirconium	90-1	1.77	1.77	1.80	1.78	1.03	ppb
Zirconium	91-1	1.83	1.89	1.74	1.82	4.20	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:24:17	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	483.88	499.85	492.46	492.06	1.62	ppb
Antimony	121-1	200.56	201.11	201.35	201.01	0.20	ppb
Arsenic	75-2	214.51	214.90	213.70	214.37	0.28	ppb
Barium	135-1	102.43	102.94	103.84	103.07	0.69	ppb
Barium	137-1	103.51	103.52	104.46	103.83	0.52	ppb
Beryllium	9-1	102.10	102.06	103.10	102.42	0.58	ppb
Bismuth	209-1				101		%
Bismuth	209-2				101		%
Boron	10-1	2.15	2.64	2.32	2.37	10.40	ppb
Boron	11-1	2.41	2.47	2.60	2.49	3.95	ppb
Cadmium	111-1	105.42	106.21	107.17	106.27	0.83	ppb
Cadmium	106-1	84.79	85.74	86.96	85.83	1.27	ppb
Cadmium	108-1	90.37	90.93	90.85	90.72	0.34	ppb
Calcium	43-1	2010.77	1978.11	2042.78	2010.56	1.61	ppb
Calcium	44-1	2033.88	2035.11	2056.75	2041.92	0.63	ppb
Chromium	52-2	98.95	99.17	99.01	99.04	0.11	ppb
Cobalt	59-2	101.82	101.59	101.62	101.68	0.12	ppb
Copper	63-2	98.12	98.61	99.30	98.68	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				107		%
Iron	56-2	1118.55	1121.66	1115.98	1118.73	0.25	ppb
Iron	57-2	1172.31	1134.66	1158.57	1155.18	1.65	ppb
Krypton	83-1						cps
Lead	206-1	208.20	209.64	209.15	209.00	0.35	ppb
Lead	207-1	208.80	208.50	210.15	209.15	0.42	ppb
Lead	208-1	212.76	211.71	213.13	212.53	0.35	ppb
Lithium	6-1				111		%
Magnesium	24-2	1284.41	1265.82	1286.35	1278.86	0.89	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:24:17	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	99.28	98.87	98.84	98.99	0.25	ppb
Molybdenum	94-1	0.20	0.21	0.22	0.21	6.50	ppb
Molybdenum	95-1	0.19	0.23	0.21	0.21	8.19	ppb
Molybdenum	96-1	0.21	0.18	0.22	0.20	11.07	ppb
Molybdenum	97-1	0.19	0.21	0.20	0.20	7.17	ppb
Molybdenum	98-1	0.23	0.22	0.21	0.22	4.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.07	104.68	103.44	104.07	0.60	ppb
Phosphorus	31-2	-41.59	-27.25	-21.16	-30.00		ppb
Potassium	39-2	2042.58	2054.10	2054.62	2050.43	0.33	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				110		%
Scandium	45-2				111		%
Selenium	77-2	212.90	216.83	227.22	218.98	3.38	ppb
Selenium	78-2	217.34	220.30	216.63	218.09	0.89	ppb
Selenium	82-1	214.51	217.35	221.42	217.76	1.59	ppb
Silicon	28-1	1.28	1.39	1.61	1.43	11.75	ppb
Silver	109-1	106.40	107.23	107.42	107.02	0.50	ppb
Silver	107-1	107.51	107.46	109.41	108.13	1.03	ppb
Sodium	23-2	2084.40	2073.91	2081.13	2079.81	0.26	ppb
Strontium	86-1	2.34	2.31	2.44	2.36	2.83	ppb
Strontium	88-1	2.34	2.36	2.39	2.36	1.12	ppb
Sulfur	34-1	-162.45	-202.39	-222.89	-195.91		ppb
Terbium	159-1				103		%
Terbium	159-2				103		%
Thallium	203-1	216.45	216.97	216.98	216.80	0.14	ppb
Thallium	205-1	225.11	223.02	220.00	222.71	1.15	ppb
Thorium	232-1	0.04	0.05	0.05	0.04	3.62	ppb
Tin	118-1	0.16	0.18	0.20	0.18	9.41	ppb
Titanium	47-1	0.31	0.40	0.27	0.33	20.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	98.36	98.33	98.84	98.51	0.29	ppb
Yttrium	89-1				106		%
Yttrium	89-2				108		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:24:17	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	204.96	204.09	205.38	204.81	0.32	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	25.47	ppb
Zirconium	91-1	0.13	0.15	0.15	0.14	5.64	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 14:27:58 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	-0.07	0.13	0.01	718.13	ppb
Antimony	121-1	0.15	0.16	0.20	0.17	15.76	ppb
Arsenic	75-2	0.01	0.02	0.02	0.02	39.20	ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	0.03	0.02	0.02	0.03	34.06	ppb
Bismuth	209-1				101		%
Bismuth	209-2				100		%
Boron	10-1	2.03	1.95	2.33	2.10	9.60	ppb
Boron	11-1	2.12	2.18	2.02	2.10	3.82	ppb
Cadmium	111-1	0.02	0.05	0.01	0.02	86.34	ppb
Cadmium	106-1	0.20	0.46	-0.05	0.20	126.47	ppb
Cadmium	108-1	-0.05	-0.01	-0.07	-0.04		ppb
Calcium	43-1	-2.14	-1.00	-0.99	-1.38		ppb
Calcium	44-1	-2.13	-2.55	-1.29	-1.99		ppb
Chromium	52-2	0.00	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.03	0.01	0.02	0.02	35.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				105		%
Iron	56-2	0.48	0.46	0.48	0.47	2.64	ppb
Iron	57-2	-0.13	0.24	0.50	0.20	154.94	ppb
Krypton	83-1						cps
Lead	206-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	207-1	0.01	-0.01	0.00	0.00		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1				110		%
Magnesium	24-2	0.80	0.90	0.86	0.85	6.21	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:27:58	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	94-1	0.03	0.01	0.01	0.02	43.30	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	6.25	ppb
Molybdenum	96-1	0.01	0.03	0.01	0.02	87.69	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	16.13	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	27.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-36.16	-30.42	-25.49	-30.69		ppb
Potassium	39-2	9.58	9.13	11.10	9.93	10.38	ppb
Rhodium	103-1				104		%
Rhodium	103-2				104		%
Scandium	45-1				107		%
Scandium	45-2				109		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.01	-0.20	0.02	-0.06		ppb
Selenium	82-1	0.19	0.41	0.19	0.26	47.48	ppb
Silicon	28-1	0.20	0.19	0.14	0.18	17.18	ppb
Silver	109-1	0.00	0.00	0.00	0.00	14.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.43	ppb
Sodium	23-2	7.68	5.87	7.65	7.07	14.68	ppb
Strontium	86-1	-0.05	0.03	-0.05	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-60.56	-198.36	-181.46	-146.80		ppb
Terbium	159-1				102		%
Terbium	159-2				103		%
Thallium	203-1	0.04	0.05	0.04	0.04	13.79	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	8.12	ppb
Thorium	232-1	0.00	0.00	0.00	0.00	138.66	ppb
Tin	118-1	0.03	0.03	0.04	0.03	10.60	ppb
Titanium	47-1	0.02	0.03	0.02	0.02	34.32	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				106		%
Yttrium	89-2				106		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:27:58	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.26	-1.22	-1.11	-1.20		ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb
Zirconium	91-1	0.02	0.01	0.01	0.01	26.12	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:31:36	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92136.77	91349.57	91222.54	91569.63	0.54	ppb
Antimony	121-1	1.12	1.20	1.21	1.18	4.28	ppb
Arsenic	75-2	0.37	0.27	0.32	0.32	15.38	ppb
Barium	135-1	1.40	1.36	1.41	1.39	1.80	ppb
Barium	137-1	1.36	1.39	1.39	1.38	1.42	ppb
Beryllium	9-1	0.28	0.30	0.32	0.30	5.61	ppb
Bismuth	209-1				91		%
Bismuth	209-2				91		%
Boron	10-1	2.64	2.99	2.79	2.80	6.17	ppb
Boron	11-1	2.62	2.77	2.68	2.69	2.80	ppb
Cadmium	111-1	0.63	0.59	0.61	0.61	3.16	ppb
Cadmium	106-1	0.00	-0.43	-0.93	-0.45		ppb
Cadmium	108-1	14.42	14.95	15.22	14.86	2.75	ppb
Calcium	43-1	96539.53	95805.45	96989.34	96444.77	0.62	ppb
Calcium	44-1	95682.90	95717.98	96383.60	95928.16	0.41	ppb
Chromium	52-2	18.89	18.82	19.03	18.91	0.57	ppb
Cobalt	59-2	1.16	1.17	1.13	1.15	1.49	ppb
Copper	63-2	6.93	6.82	6.84	6.86	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				100		%
Indium	115-1				97		%
Indium	115-2				99		%
Iron	56-2	102154.67	101629.90	100245.65	101343.40	0.97	ppb
Iron	57-2	102730.07	100888.28	100097.38	101238.58	1.33	ppb
Krypton	83-1						cps
Lead	206-1	5.65	5.53	5.25	5.48	3.72	ppb
Lead	207-1	5.24	5.05	4.81	5.03	4.34	ppb
Lead	208-1	5.34	5.23	4.99	5.19	3.41	ppb
Lithium	6-1				101		%
Magnesium	24-2	101973.78	101236.00	100766.23	101325.34	0.60	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:31:36	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	7.60	7.43	7.47	7.50	1.15	ppb
Molybdenum	94-1	1317.98	1327.50	1340.88	1328.79	0.87	ppb
Molybdenum	95-1	1900.58	1913.81	1938.80	1917.73	1.01	ppb
Molybdenum	96-1	1841.16	1839.12	1858.45	1846.24	0.58	ppb
Molybdenum	97-1	1912.72	1910.74	1929.51	1917.66	0.54	ppb
Molybdenum	98-1	1902.35	1908.00	1948.61	1919.65	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.00	5.17	5.06	5.07	1.72	ppb
Phosphorus	31-2	96965.26	96450.92	97349.48	96921.89	0.47	ppb
Potassium	39-2	99303.89	98831.42	99156.85	99097.39	0.24	ppb
Rhodium	103-1				94		%
Rhodium	103-2				95		%
Scandium	45-1				103		%
Scandium	45-2				107		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.15	0.42	-0.39	-0.04		ppb
Selenium	82-1	-0.46	0.38	0.03	-0.02		ppb
Silicon	28-1	20.76	20.90	21.15	20.94	0.94	ppb
Silver	109-1	0.03	0.05	0.04	0.04	23.78	ppb
Silver	107-1	0.04	0.04	0.05	0.04	15.62	ppb
Sodium	23-2	101639.89	101411.21	100274.41	101108.50	0.72	ppb
Strontium	86-1	32.73	32.86	33.63	33.07	1.47	ppb
Strontium	88-1	32.70	33.17	33.46	33.11	1.16	ppb
Sulfur	34-1	82001.69	81215.27	81527.97	81581.64	0.49	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.22	0.25	0.26	0.24	8.80	ppb
Thallium	205-1	0.22	0.25	0.25	0.24	8.16	ppb
Thorium	232-1	0.04	0.04	0.04	0.04	6.57	ppb
Tin	118-1	0.54	0.19	0.18	0.30	68.77	ppb
Titanium	47-1	1899.86	1903.95	1965.61	1923.14	1.92	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	12.97	ppb
Vanadium	51-2	0.16	0.16	0.15	0.16	5.21	ppb
Yttrium	89-1				102		%
Yttrium	89-2				103		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:31:36	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	8.96	8.96	8.53	8.82	2.84	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.19	ppb
Zirconium	91-1	0.05	0.04	0.05	0.05	13.08	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:35:14	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91149.19	91273.37	91636.82	91353.13	0.28	ppb
Antimony	121-1	20.52	20.52	20.48	20.51	0.12	ppb
Arsenic	75-2	19.99	19.71	20.14	19.95	1.09	ppb
Barium	135-1	21.14	21.29	21.41	21.28	0.62	ppb
Barium	137-1	21.40	21.21	21.17	21.26	0.58	ppb
Beryllium	9-1	20.20	20.01	19.67	19.96	1.34	ppb
Bismuth	209-1				94		%
Bismuth	209-2				91		%
Boron	10-1	52.02	50.81	50.89	51.24	1.32	ppb
Boron	11-1	50.88	50.21	51.55	50.88	1.31	ppb
Cadmium	111-1	20.12	19.99	19.85	19.99	0.68	ppb
Cadmium	106-1	24.27	23.49	23.23	23.66	2.30	ppb
Cadmium	108-1	34.67	35.21	34.89	34.92	0.78	ppb
Calcium	43-1	96555.82	96131.25	96572.58	96419.88	0.26	ppb
Calcium	44-1	95794.54	96092.38	95373.72	95753.55	0.38	ppb
Chromium	52-2	37.18	37.84	38.08	37.70	1.23	ppb
Cobalt	59-2	19.74	20.16	19.84	19.91	1.12	ppb
Copper	63-2	24.33	24.85	24.83	24.67	1.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				101		%
Iron	56-2	98932.70	101356.33	100394.84	100227.96	1.22	ppb
Iron	57-2	99522.00	101298.72	100295.96	100372.23	0.89	ppb
Krypton	83-1						cps
Lead	206-1	24.57	24.67	24.31	24.52	0.75	ppb
Lead	207-1	23.76	23.60	23.38	23.58	0.80	ppb
Lead	208-1	23.97	23.96	23.66	23.86	0.75	ppb
Lithium	6-1				103		%
Magnesium	24-2	101626.94	101102.68	101647.87	101459.16	0.30	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:35:14	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	25.57	25.84	26.01	25.81	0.85	ppb
Molybdenum	94-1	1433.97	1426.90	1437.30	1432.72	0.37	ppb
Molybdenum	95-1	1981.05	1953.41	1970.89	1968.45	0.71	ppb
Molybdenum	96-1	1901.24	1887.61	1903.79	1897.55	0.46	ppb
Molybdenum	97-1	1972.05	1946.69	1960.63	1959.79	0.65	ppb
Molybdenum	98-1	1971.79	1957.67	1951.01	1960.16	0.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.48	23.88	23.83	23.73	0.92	ppb
Phosphorus	31-2	95241.94	96716.23	96998.05	96318.74	0.98	ppb
Potassium	39-2	98677.48	98874.68	99111.40	98887.85	0.22	ppb
Rhodium	103-1				98		%
Rhodium	103-2				97		%
Scandium	45-1				108		%
Scandium	45-2				111		%
Selenium	77-2	20.05	17.55	16.41	18.00	10.34	ppb
Selenium	78-2	17.88	19.76	20.54	19.39	7.05	ppb
Selenium	82-1	18.47	18.30	18.94	18.57	1.78	ppb
Silicon	28-1	67.94	69.84	69.13	68.97	1.39	ppb
Silver	109-1	18.04	18.27	18.15	18.15	0.61	ppb
Silver	107-1	18.31	18.45	18.15	18.31	0.82	ppb
Sodium	23-2	100835.61	101697.66	101861.78	101465.02	0.54	ppb
Strontium	86-1	79.57	79.21	80.50	79.76	0.84	ppb
Strontium	88-1	79.30	79.43	79.44	79.39	0.10	ppb
Sulfur	34-1	80133.77	81295.43	81416.38	80948.53	0.87	ppb
Terbium	159-1				103		%
Terbium	159-2				102		%
Thallium	203-1	19.51	19.74	19.57	19.61	0.60	ppb
Thallium	205-1	19.77	20.01	19.90	19.89	0.60	ppb
Thorium	232-1	0.01	0.01	0.02	0.01	19.65	ppb
Tin	118-1	47.60	47.90	47.56	47.69	0.39	ppb
Titanium	47-1	2019.74	2044.63	2009.90	2024.76	0.88	ppb
Uranium	238-1	46.84	46.47	46.83	46.72	0.45	ppb
Vanadium	51-2	18.95	18.94	19.03	18.97	0.27	ppb
Yttrium	89-1				106		%
Yttrium	89-2				106		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:35:14	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	25.87	26.17	26.67	26.24	1.55	ppb
Zirconium	90-1	46.75	46.47	46.54	46.59	0.32	ppb
Zirconium	91-1	47.28	47.04	46.28	46.86	1.11	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:38:53	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53216.99	53655.95	53489.72	53454.22	0.41	ppb
Antimony	121-1	504.82	504.47	506.90	505.40	0.26	ppb
Arsenic	75-2	486.13	483.46	485.15	484.92	0.28	ppb
Barium	135-1	2574.42	2572.92	2583.94	2577.09	0.23	ppb
Barium	137-1	2574.17	2577.83	2578.33	2576.78	0.09	ppb
Beryllium	9-1	516.58	511.55	513.79	513.97	0.49	ppb
Bismuth	209-1				88		%
Bismuth	209-2				87		%
Boron	10-1	504.45	507.72	507.74	506.64	0.37	ppb
Boron	11-1	505.46	506.31	515.09	508.95	1.05	ppb
Cadmium	111-1	507.84	502.00	509.28	506.37	0.76	ppb
Cadmium	106-1	518.57	510.75	515.39	514.90	0.76	ppb
Cadmium	108-1	499.96	503.16	509.35	504.16	0.95	ppb
Calcium	43-1	248322.50	246577.47	249527.65	248142.54	0.60	ppb
Calcium	44-1	247745.47	245736.65	247199.95	246894.02	0.42	ppb
Chromium	52-2	502.43	502.67	504.35	503.15	0.21	ppb
Cobalt	59-2	468.76	473.38	474.04	472.06	0.61	ppb
Copper	63-2	961.25	959.40	963.64	961.43	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				97		%
Indium	115-2				100		%
Iron	56-2	127342.41	127334.37	127355.26	127344.01	0.01	ppb
Iron	57-2	125968.15	127172.52	127567.65	126902.77	0.66	ppb
Krypton	83-1						cps
Lead	206-1	512.73	515.83	518.31	515.62	0.54	ppb
Lead	207-1	509.33	518.93	513.84	514.03	0.94	ppb
Lead	208-1	511.88	514.69	515.30	513.96	0.35	ppb
Lithium	6-1				102		%
Magnesium	24-2	252741.21	252418.73	252953.46	252704.46	0.11	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:38:53	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	976.36	978.45	982.88	979.23	0.34	ppb
Molybdenum	94-1	2516.76	2525.83	2506.51	2516.37	0.38	ppb
Molybdenum	95-1	2535.16	2540.29	2513.24	2529.56	0.57	ppb
Molybdenum	96-1	2512.69	2533.62	2509.73	2518.68	0.52	ppb
Molybdenum	97-1	2513.66	2526.76	2497.44	2512.62	0.58	ppb
Molybdenum	98-1	2521.45	2525.29	2495.52	2514.09	0.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	468.51	473.36	476.46	472.78	0.85	ppb
Phosphorus	31-2	9955.04	10044.52	9897.13	9965.56	0.75	ppb
Potassium	39-2	126815.15	127092.89	127344.06	127084.03	0.21	ppb
Rhodium	103-1				93		%
Rhodium	103-2				93		%
Scandium	45-1				107		%
Scandium	45-2				112		%
Selenium	77-2	503.86	509.43	516.76	510.02	1.27	ppb
Selenium	78-2	508.85	505.38	495.36	503.20	1.39	ppb
Selenium	82-1	499.90	506.33	496.66	500.96	0.98	ppb
Silicon	28-1	541.23	538.89	545.29	541.81	0.60	ppb
Silver	109-1	519.41	519.23	523.30	520.64	0.44	ppb
Silver	107-1	526.62	521.91	522.20	523.58	0.50	ppb
Sodium	23-2	251645.99	252425.56	251974.21	252015.25	0.16	ppb
Strontium	86-1	494.19	501.68	493.89	496.59	0.89	ppb
Strontium	88-1	499.44	503.43	500.92	501.26	0.40	ppb
Sulfur	34-1	9637.20	9697.68	9915.37	9750.08	1.50	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	521.29	522.17	520.71	521.39	0.14	ppb
Thallium	205-1	518.26	517.25	519.07	518.19	0.18	ppb
Thorium	232-1	524.05	526.18	525.48	525.24	0.21	ppb
Tin	118-1	517.47	516.43	517.12	517.01	0.10	ppb
Titanium	47-1	2530.15	2528.56	2517.74	2525.48	0.27	ppb
Uranium	238-1	519.26	526.44	526.18	523.96	0.78	ppb
Vanadium	51-2	498.79	499.95	501.44	500.06	0.27	ppb
Yttrium	89-1				104		%
Yttrium	89-2				107		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:38:53	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	901.91	919.91	912.40	911.41	0.99	ppb
Zirconium	90-1	504.74	507.59	511.25	507.86	0.64	ppb
Zirconium	91-1	495.10	496.96	495.53	495.87	0.20	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : CCB67 Instrumnet Name : P7
 Client Sample ID : CCB67 Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 14:49:29 DataFile Name : 017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.51	-0.08	0.25	122.88	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	15.71	ppb
Arsenic	75-2	-0.01	0.00	0.00	0.00		ppb
Barium	135-1	0.00	0.04	0.00	0.01	137.59	ppb
Barium	137-1	0.02	0.01	0.00	0.01	117.22	ppb
Beryllium	9-1	0.02	0.01	0.02	0.01	37.86	ppb
Bismuth	209-1				102		%
Bismuth	209-2				102		%
Boron	10-1	2.62	2.53	2.35	2.50	5.37	ppb
Boron	11-1	2.39	2.57	2.48	2.48	3.52	ppb
Cadmium	111-1	0.11	-0.04	-0.04	0.01	795.91	ppb
Cadmium	106-1	1.15	-0.62	-0.59	-0.02		ppb
Cadmium	108-1	0.01	-0.01	-0.02	-0.01		ppb
Calcium	43-1	2.85	-0.64	0.24	0.82	222.99	ppb
Calcium	44-1	0.66	-0.17	-1.23	-0.25		ppb
Chromium	52-2	-0.03	-0.02	-0.03	-0.03		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.02	0.01	0.03	0.02	49.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				104		%
Indium	115-1				107		%
Indium	115-2				107		%
Iron	56-2	0.81	0.95	0.85	0.87	8.35	ppb
Iron	57-2	0.46	1.14	0.87	0.82	41.84	ppb
Krypton	83-1						cps
Lead	206-1	0.06	0.07	0.04	0.06	24.02	ppb
Lead	207-1	0.06	0.06	0.02	0.05	53.03	ppb
Lead	208-1	0.05	0.05	0.04	0.05	19.44	ppb
Lithium	6-1				113		%
Magnesium	24-2	1.24	1.27	1.64	1.39	16.22	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:49:29	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	94-1	0.08	0.10	0.08	0.09	12.22	ppb
Molybdenum	95-1	0.10	0.08	0.08	0.08	12.14	ppb
Molybdenum	96-1	0.10	0.09	0.09	0.09	4.54	ppb
Molybdenum	97-1	0.10	0.09	0.09	0.09	4.36	ppb
Molybdenum	98-1	0.10	0.10	0.09	0.10	6.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-28.61	-37.04	-32.35	-32.67		ppb
Potassium	39-2	12.67	13.46	15.37	13.83	10.02	ppb
Rhodium	103-1				107		%
Rhodium	103-2				106		%
Scandium	45-1				112		%
Scandium	45-2				113		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.08	-0.01	0.35	0.09	265.45	ppb
Selenium	82-1	-0.03	-0.47	-0.41	-0.30		ppb
Silicon	28-1	-0.02	-0.47	-0.23	-0.24		ppb
Silver	109-1	0.01	0.01	0.01	0.01	36.13	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.74	ppb
Sodium	23-2	11.22	11.19	11.40	11.27	1.03	ppb
Strontium	86-1	0.02	0.02	0.00	0.01	69.02	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	26.79	ppb
Sulfur	34-1	-358.20	-370.96	-347.56	-358.91		ppb
Terbium	159-1				104		%
Terbium	159-2				104		%
Thallium	203-1	0.03	0.03	0.03	0.03	4.52	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	17.28	ppb
Thorium	232-1	0.01	0.00	0.00	0.00	35.99	ppb
Tin	118-1	0.03	0.03	0.03	0.03	14.92	ppb
Titanium	47-1	0.05	0.03	0.05	0.04	19.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				108		%
Yttrium	89-2				108		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:49:29	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.26	-1.24	-1.19	-1.23		ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.54	ppb
Zirconium	91-1	0.01	0.02	0.03	0.02	39.42	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:53:06	DataFile Name :	018LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.06	21.44	19.96	20.82	3.69	ppb
Antimony	121-1	1.91	1.93	2.04	1.96	3.61	ppb
Arsenic	75-2	0.91	1.11	1.09	1.04	10.39	ppb
Barium	135-1	10.02	9.93	10.15	10.03	1.09	ppb
Barium	137-1	9.97	9.98	10.38	10.11	2.34	ppb
Beryllium	9-1	1.01	0.98	0.92	0.97	4.42	ppb
Bismuth	209-1				103		%
Bismuth	209-2				102		%
Boron	10-1	25.57	26.29	26.15	26.00	1.49	ppb
Boron	11-1	24.71	25.63	26.17	25.50	2.90	ppb
Cadmium	111-1	1.09	1.02	1.05	1.05	3.12	ppb
Cadmium	106-1	1.59	1.15	1.22	1.32	17.94	ppb
Cadmium	108-1	0.90	1.02	0.96	0.96	6.29	ppb
Calcium	43-1	491.35	478.34	498.91	489.54	2.13	ppb
Calcium	44-1	481.68	481.64	492.76	485.36	1.32	ppb
Chromium	52-2	1.97	1.97	1.99	1.98	0.43	ppb
Cobalt	59-2	0.95	1.01	0.98	0.98	3.32	ppb
Copper	63-2	1.95	1.98	1.94	1.95	1.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				103		%
Indium	115-1				107		%
Indium	115-2				107		%
Iron	56-2	55.59	55.33	54.53	55.15	1.00	ppb
Iron	57-2	56.08	54.62	58.32	56.34	3.31	ppb
Krypton	83-1						cps
Lead	206-1	0.93	0.92	0.93	0.93	0.67	ppb
Lead	207-1	0.93	0.91	0.92	0.92	0.97	ppb
Lead	208-1	0.92	0.92	0.93	0.92	0.71	ppb
Lithium	6-1				114		%
Magnesium	24-2	533.51	550.90	545.20	543.20	1.63	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:53:06	DataFile Name :	018LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.03	1.09	1.06	1.06	2.65	ppb
Molybdenum	94-1	4.83	4.73	4.81	4.79	1.06	ppb
Molybdenum	95-1	5.01	4.96	5.02	5.00	0.63	ppb
Molybdenum	96-1	4.89	4.86	4.97	4.90	1.16	ppb
Molybdenum	97-1	5.15	5.20	4.94	5.10	2.74	ppb
Molybdenum	98-1	5.01	5.09	5.08	5.06	0.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.07	1.08	1.10	1.08	1.17	ppb
Phosphorus	31-2	20.65	21.74	21.03	21.14	2.61	ppb
Potassium	39-2	511.56	512.03	508.78	510.79	0.34	ppb
Rhodium	103-1				108		%
Rhodium	103-2				106		%
Scandium	45-1				112		%
Scandium	45-2				113		%
Selenium	77-2	6.61	8.29	3.32	6.07	41.62	ppb
Selenium	78-2	5.35	5.22	5.38	5.32	1.65	ppb
Selenium	82-1	5.37	5.65	4.78	5.27	8.39	ppb
Silicon	28-1	8.74	8.99	9.31	9.01	3.16	ppb
Silver	109-1	0.99	0.99	1.03	1.00	2.50	ppb
Silver	107-1	1.03	1.02	1.00	1.02	1.65	ppb
Sodium	23-2	520.81	528.48	520.68	523.32	0.85	ppb
Strontium	86-1	0.91	0.91	0.98	0.93	4.38	ppb
Strontium	88-1	0.99	0.96	0.98	0.97	1.63	ppb
Sulfur	34-1	-276.99	-219.20	-113.33	-203.17		ppb
Terbium	159-1				105		%
Terbium	159-2				104		%
Thallium	203-1	0.94	0.91	0.92	0.92	1.47	ppb
Thallium	205-1	0.93	0.94	0.95	0.94	1.15	ppb
Thorium	232-1	0.81	0.81	0.81	0.81	0.23	ppb
Tin	118-1	5.14	5.15	5.28	5.19	1.46	ppb
Titanium	47-1	4.83	5.08	4.77	4.89	3.33	ppb
Uranium	238-1	0.84	0.85	0.84	0.85	1.03	ppb
Vanadium	51-2	5.13	5.14	5.09	5.12	0.46	ppb
Yttrium	89-1				109		%
Yttrium	89-2				108		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:53:06	DataFile Name :	018LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2.57	2.48	2.75	2.60	5.32	ppb
Zirconium	90-1	0.91	0.90	0.92	0.91	1.22	ppb
Zirconium	91-1	0.86	0.86	0.93	0.88	4.95	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125217BL	Instrumnet Name :	P7
Client Sample ID :	PBS217	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:56:44	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	-0.04	0.27	0.10	160.30	ppb
Antimony	121-1	0.01	0.03	0.03	0.02	49.78	ppb
Arsenic	75-2	0.02	-0.01	-0.01	0.00		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.02		ppb
Beryllium	9-1	0.01	0.01	0.02	0.02	36.12	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	2.07	1.66	1.95	1.90	11.14	ppb
Boron	11-1	1.97	1.99	1.63	1.86	10.83	ppb
Cadmium	111-1	0.00	0.05	-0.05	0.00	2726.24	ppb
Cadmium	106-1	0.05	0.55	-0.71	-0.04		ppb
Cadmium	108-1	-0.01	-0.02	-0.06	-0.03		ppb
Calcium	43-1	-0.78	-1.74	-0.99	-1.17		ppb
Calcium	44-1	-3.87	-3.37	-3.83	-3.69		ppb
Chromium	52-2	-0.04	-0.01	0.04	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.01	0.00	0.02	0.01	100.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				108		%
Indium	115-2				103		%
Iron	56-2	-0.01	-0.06	0.12	0.02	548.04	ppb
Iron	57-2	-0.13	-0.74	-0.32	-0.40		ppb
Krypton	83-1						cps
Lead	206-1	-0.01	0.01	-0.02	-0.01		ppb
Lead	207-1	0.00	0.00	-0.01	-0.01		ppb
Lead	208-1	0.00	0.00	-0.02	0.00		ppb
Lithium	6-1				116		%
Magnesium	24-2	-0.10	-0.18	0.31	0.01	2647.79	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125217BL	Instrumnet Name :	P7
Client Sample ID :	PBS217	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:56:44	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	94-1	0.01	0.02	0.05	0.03	66.85	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	27.53	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	21.16	ppb
Molybdenum	97-1	0.02	0.05	0.03	0.04	37.05	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	22.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-29.80	-33.48	-22.84	-28.71		ppb
Potassium	39-2	11.01	7.91	19.58	12.83	47.12	ppb
Rhodium	103-1				109		%
Rhodium	103-2				102		%
Scandium	45-1				113		%
Scandium	45-2				108		%
Selenium	77-2	-0.16	0.06	0.10	0.00		ppb
Selenium	78-2	-0.10	-0.38	0.27	-0.07		ppb
Selenium	82-1	-0.32	-0.43	-0.19	-0.31		ppb
Silicon	28-1	-0.97	-0.76	-0.76	-0.83		ppb
Silver	109-1	0.00	0.00	0.00	0.00	53.97	ppb
Silver	107-1	0.00	0.00	0.01	0.00	52.11	ppb
Sodium	23-2	4.45	4.32	11.62	6.80	61.45	ppb
Strontium	86-1	-0.02	-0.01	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-377.68	-316.55	-335.86	-343.37		ppb
Terbium	159-1				107		%
Terbium	159-2				100		%
Thallium	203-1	0.01	0.01	0.01	0.01	38.03	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.94	ppb
Thorium	232-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.01	0.01	0.02	0.01	70.84	ppb
Titanium	47-1	0.02	0.03	0.00	0.01	104.43	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1				110		%
Yttrium	89-2				104		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125217BL	Instrumnet Name :	P7
Client Sample ID :	PBS217	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 14:56:44	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.29	-1.19	-1.21	-1.23		ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	120.84	ppb
Zirconium	91-1	0.00	0.02	0.02	0.01	58.81	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125217BS	Instrumnet Name :	P7
Client Sample ID :	LCS217	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:00:21	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.94	39.40	40.12	39.82	0.95	ppb
Antimony	121-1	3.95	4.01	3.95	3.97	0.98	ppb
Arsenic	75-2	2.00	2.23	1.99	2.07	6.55	ppb
Barium	135-1	20.38	20.31	19.99	20.22	1.02	ppb
Barium	137-1	20.48	20.33	19.97	20.26	1.30	ppb
Beryllium	9-1	1.92	1.99	2.09	2.00	4.31	ppb
Bismuth	209-1				102		%
Bismuth	209-2				102		%
Boron	10-1	49.30	48.46	49.17	48.97	0.92	ppb
Boron	11-1	49.11	49.58	49.75	49.48	0.68	ppb
Cadmium	111-1	2.09	2.03	2.04	2.06	1.34	ppb
Cadmium	106-1	1.73	2.21	2.42	2.12	16.57	ppb
Cadmium	108-1	2.19	1.87	1.90	1.99	8.91	ppb
Calcium	43-1	968.60	967.39	954.40	963.46	0.82	ppb
Calcium	44-1	962.18	967.34	965.49	965.00	0.27	ppb
Chromium	52-2	3.99	4.04	4.03	4.02	0.62	ppb
Cobalt	59-2	1.99	2.00	1.96	1.99	1.10	ppb
Copper	63-2	3.95	3.85	3.88	3.89	1.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				103		%
Indium	115-1				106		%
Indium	115-2				107		%
Iron	56-2	403.84	404.01	402.02	403.29	0.27	ppb
Iron	57-2	424.52	424.67	425.47	424.89	0.12	ppb
Krypton	83-1						cps
Lead	206-1	1.79	1.80	1.88	1.82	2.61	ppb
Lead	207-1	1.82	1.84	1.87	1.84	1.45	ppb
Lead	208-1	1.83	1.83	1.88	1.85	1.63	ppb
Lithium	6-1				115		%
Magnesium	24-2	1104.07	1092.74	1098.64	1098.48	0.52	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125217BS	Instrumnet Name :	P7
Client Sample ID :	LCS217	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:00:21	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.06	2.16	2.15	2.12	2.51	ppb
Molybdenum	94-1	9.80	9.87	9.61	9.76	1.38	ppb
Molybdenum	95-1	9.99	10.16	10.00	10.05	0.96	ppb
Molybdenum	96-1	9.95	10.10	10.11	10.05	0.87	ppb
Molybdenum	97-1	9.84	10.08	10.05	9.99	1.33	ppb
Molybdenum	98-1	10.26	10.26	9.98	10.17	1.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.12	2.15	2.17	2.15	1.29	ppb
Phosphorus	31-2	80.01	66.16	72.96	73.04	9.49	ppb
Potassium	39-2	1015.25	1015.41	1011.89	1014.19	0.20	ppb
Rhodium	103-1				107		%
Rhodium	103-2				106		%
Scandium	45-1				111		%
Scandium	45-2				111		%
Selenium	77-2	11.56	13.24	11.14	11.98	9.28	ppb
Selenium	78-2	11.12	11.35	11.50	11.32	1.68	ppb
Selenium	82-1	10.91	11.11	10.53	10.85	2.70	ppb
Silicon	28-1	18.67	18.82	18.76	18.75	0.42	ppb
Silver	109-1	2.04	2.04	2.04	2.04	0.19	ppb
Silver	107-1	2.09	2.08	2.10	2.09	0.44	ppb
Sodium	23-2	1060.32	1048.67	1045.30	1051.43	0.75	ppb
Strontium	86-1	1.91	2.00	1.98	1.96	2.43	ppb
Strontium	88-1	1.93	1.99	1.92	1.95	2.07	ppb
Sulfur	34-1	40.12	-14.65	-13.44	4.01	780.25	ppb
Terbium	159-1				104		%
Terbium	159-2				104		%
Thallium	203-1	1.83	1.81	1.86	1.84	1.38	ppb
Thallium	205-1	1.82	1.83	1.84	1.83	0.49	ppb
Thorium	232-1	1.68	1.68	1.66	1.67	0.51	ppb
Tin	118-1	10.51	10.59	10.31	10.47	1.40	ppb
Titanium	47-1	9.61	9.74	9.63	9.66	0.70	ppb
Uranium	238-1	1.74	1.76	1.77	1.76	0.82	ppb
Vanadium	51-2	10.47	10.34	10.43	10.41	0.66	ppb
Yttrium	89-1				108		%
Yttrium	89-2				108		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125217BS	Instrumnet Name :	P7
Client Sample ID :	LCS217	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:00:21	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	3.50	3.60	3.27	3.46	4.90	ppb
Zirconium	90-1	1.76	1.83	1.79	1.79	1.98	ppb
Zirconium	91-1	1.79	1.80	1.75	1.78	1.68	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : PB125182BL Instrumnet Name : P7
 Client Sample ID : PBS182 Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 15:03:58 DataFile Name : 021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	-0.13	0.11	-0.02		ppb
Antimony	121-1	0.00	0.01	0.02	0.01	84.11	ppb
Arsenic	75-2	-0.01	-0.01	-0.02	-0.01		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.02	0.00	-0.02	-0.01		ppb
Beryllium	9-1	0.02	0.00	0.02	0.01	73.84	ppb
Bismuth	209-1				102		%
Bismuth	209-2				103		%
Boron	10-1	1.85	2.14	2.06	2.02	7.26	ppb
Boron	11-1	2.14	1.83	1.79	1.92	9.94	ppb
Cadmium	111-1	0.06	0.02	-0.01	0.02	138.91	ppb
Cadmium	106-1	0.75	0.36	-0.20	0.30	159.68	ppb
Cadmium	108-1	-0.03	0.01	-0.06	-0.03		ppb
Calcium	43-1	-3.01	-1.20	-0.17	-1.46		ppb
Calcium	44-1	-3.83	-3.16	-4.47	-3.82		ppb
Chromium	52-2	-0.03	-0.02	0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.02	0.01	0.02	0.02	44.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				104		%
Indium	115-1				107		%
Indium	115-2				108		%
Iron	56-2	-0.07	-0.05	-0.08	-0.06		ppb
Iron	57-2	-0.67	-0.12	-0.17	-0.32		ppb
Krypton	83-1						cps
Lead	206-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.05	-0.02	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.03	-0.03		ppb
Lithium	6-1				114		%
Magnesium	24-2	-0.16	-0.16	-0.01	-0.11		ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125182BL	Instrumnet Name :	P7
Client Sample ID :	PBS182	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:03:58	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	94-1	0.01	0.01	0.01	0.01	23.75	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.01	122.57	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	127.93	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	47.78	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	36.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-35.16	-32.46	-37.23	-34.95		ppb
Potassium	39-2	9.47	8.28	9.22	8.99	6.95	ppb
Rhodium	103-1				107		%
Rhodium	103-2				107		%
Scandium	45-1				112		%
Scandium	45-2				113		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.33	0.12	0.09	0.18	74.35	ppb
Selenium	82-1	-0.03	0.14	0.68	0.26	139.96	ppb
Silicon	28-1	-0.52	-0.44	-0.21	-0.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.90	ppb
Silver	107-1	0.00	0.00	0.00	0.00	439.67	ppb
Sodium	23-2	1.41	2.18	1.37	1.65	27.71	ppb
Strontium	86-1	-0.06	-0.03	-0.01	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-117.43	-140.39	-165.64	-141.16		ppb
Terbium	159-1				104		%
Terbium	159-2				105		%
Thallium	203-1	0.01	0.01	0.01	0.01	42.77	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	66.43	ppb
Thorium	232-1	0.00	0.00	0.00	0.00	610.40	ppb
Tin	118-1	0.01	0.02	0.02	0.02	29.05	ppb
Titanium	47-1	0.00	0.05	0.05	0.03	90.27	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-1				108		%
Yttrium	89-2				109		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125182BL	Instrumnet Name :	P7
Client Sample ID :	PBS182	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:03:58	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.24	-1.18	-1.19	-1.20		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	173.01	ppb
Zirconium	91-1	0.00	0.02	0.02	0.01	61.18	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125182BS	Instrumnet Name :	P7
Client Sample ID :	LCS182	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:07:35	DataFile Name :	022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.07	41.64	39.32	40.34	2.93	ppb
Antimony	121-1	3.75	3.79	3.86	3.80	1.54	ppb
Arsenic	75-2	2.14	1.98	2.12	2.08	4.16	ppb
Barium	135-1	19.89	19.72	19.96	19.86	0.62	ppb
Barium	137-1	20.18	19.58	20.37	20.04	2.04	ppb
Beryllium	9-1	2.00	1.95	2.04	2.00	2.18	ppb
Bismuth	209-1				103		%
Bismuth	209-2				103		%
Boron	10-1	46.35	49.26	48.82	48.14	3.25	ppb
Boron	11-1	46.91	48.02	48.72	47.88	1.91	ppb
Cadmium	111-1	2.02	1.98	2.16	2.05	4.62	ppb
Cadmium	106-1	1.76	0.99	2.74	1.83	47.96	ppb
Cadmium	108-1	1.96	1.94	2.29	2.06	9.45	ppb
Calcium	43-1	975.28	928.58	931.27	945.05	2.77	ppb
Calcium	44-1	946.67	949.50	956.22	950.80	0.52	ppb
Chromium	52-2	3.86	3.90	3.95	3.90	1.17	ppb
Cobalt	59-2	2.02	1.99	1.98	1.99	1.04	ppb
Copper	63-2	3.73	3.75	3.79	3.76	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				104		%
Indium	115-1				108		%
Indium	115-2				109		%
Iron	56-2	412.13	414.50	412.02	412.88	0.34	ppb
Iron	57-2	416.70	423.88	422.67	421.08	0.91	ppb
Krypton	83-1						cps
Lead	206-1	1.75	1.77	1.75	1.76	0.80	ppb
Lead	207-1	1.81	1.77	1.79	1.79	1.17	ppb
Lead	208-1	1.77	1.77	1.77	1.77	0.20	ppb
Lithium	6-1				115		%
Magnesium	24-2	1062.04	1081.46	1059.36	1067.62	1.13	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125182BS	Instrumnet Name :	P7
Client Sample ID :	LCS182	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:07:35	DataFile Name :	022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.07	2.03	1.99	2.03	1.87	ppb
Molybdenum	94-1	9.47	9.54	9.69	9.57	1.14	ppb
Molybdenum	95-1	9.76	9.92	9.95	9.88	1.03	ppb
Molybdenum	96-1	9.72	9.79	9.89	9.80	0.86	ppb
Molybdenum	97-1	9.78	9.81	9.96	9.85	1.02	ppb
Molybdenum	98-1	9.95	9.86	9.97	9.92	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.05	2.10	2.06	1.36	ppb
Phosphorus	31-2	83.57	98.23	75.00	85.60	13.72	ppb
Potassium	39-2	980.56	1001.15	989.36	990.35	1.04	ppb
Rhodium	103-1				108		%
Rhodium	103-2				108		%
Scandium	45-1				113		%
Scandium	45-2				114		%
Selenium	77-2	12.83	13.26	11.88	12.65	5.57	ppb
Selenium	78-2	12.69	10.76	10.79	11.41	9.68	ppb
Selenium	82-1	11.05	10.80	10.92	10.92	1.15	ppb
Silicon	28-1	17.83	17.95	18.28	18.02	1.30	ppb
Silver	109-1	2.10	2.09	2.22	2.14	3.36	ppb
Silver	107-1	2.20	2.17	2.17	2.18	0.75	ppb
Sodium	23-2	1012.87	1024.76	1014.68	1017.43	0.63	ppb
Strontium	86-1	1.90	1.89	1.92	1.90	0.81	ppb
Strontium	88-1	1.92	1.88	1.93	1.91	1.42	ppb
Sulfur	34-1	-117.82	-15.31	-26.98	-53.37		ppb
Terbium	159-1				106		%
Terbium	159-2				106		%
Thallium	203-1	1.79	1.79	1.84	1.81	1.51	ppb
Thallium	205-1	1.81	1.83	1.81	1.82	0.54	ppb
Thorium	232-1	1.63	1.62	1.61	1.62	0.58	ppb
Tin	118-1	10.21	10.19	10.29	10.23	0.52	ppb
Titanium	47-1	9.61	9.38	9.84	9.61	2.42	ppb
Uranium	238-1	1.72	1.70	1.73	1.71	1.10	ppb
Vanadium	51-2	10.26	10.23	10.08	10.19	0.95	ppb
Yttrium	89-1				110		%
Yttrium	89-2				109		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125182BS	Instrumnet Name :	P7
Client Sample ID :	LCS182	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:07:35	DataFile Name :	022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	3.44	3.41	3.54	3.46	1.96	ppb
Zirconium	90-1	1.72	1.76	1.72	1.74	1.36	ppb
Zirconium	91-1	1.82	1.66	1.72	1.73	4.42	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01	Instrumnet Name :	P7
Client Sample ID :	MH1396	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:11:13	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24262.31	23848.76	23835.78	23982.28	1.01	ppb
Antimony	121-1	2.73	2.75	2.79	2.76	1.07	ppb
Arsenic	75-2	33.42	33.20	33.45	33.36	0.41	ppb
Barium	135-1	1007.14	1011.44	1030.43	1016.34	1.22	ppb
Barium	137-1	1060.30	1055.99	1063.87	1060.05	0.37	ppb
Beryllium	9-1	2.31	2.35	2.36	2.34	1.22	ppb
Bismuth	209-1				101		%
Bismuth	209-2				98		%
Boron	10-1	34.96	35.84	35.36	35.39	1.25	ppb
Boron	11-1	33.92	36.12	35.47	35.17	3.23	ppb
Cadmium	111-1	7.31	7.30	7.27	7.29	0.27	ppb
Cadmium	106-1	8.14	8.66	8.71	8.50	3.73	ppb
Cadmium	108-1	6.57	6.33	6.56	6.49	2.10	ppb
Calcium	43-1	196237.49	197045.07	197024.20	196768.92	0.23	ppb
Calcium	44-1	194875.99	195428.10	194844.66	195049.58	0.17	ppb
Chromium	52-2	41.28	41.01	40.69	40.99	0.71	ppb
Cobalt	59-2	22.02	21.73	21.86	21.87	0.66	ppb
Copper	63-2	155.94	152.29	153.32	153.85	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				105		%
Indium	115-1				108		%
Indium	115-2				108		%
Iron	56-2	54288.79	53269.71	53238.24	53598.91	1.12	ppb
Iron	57-2	54413.33	53067.69	54001.96	53827.66	1.28	ppb
Krypton	83-1						cps
Lead	206-1	667.94	665.61	665.36	666.31	0.21	ppb
Lead	207-1	641.30	643.28	638.34	640.97	0.39	ppb
Lead	208-1	651.14	652.55	650.11	651.27	0.19	ppb
Lithium	6-1				116		%
Magnesium	24-2	15448.40	15362.70	15242.63	15351.24	0.67	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01	Instrumnet Name :	P7
Client Sample ID :	MH1396	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:11:13	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1292.13	1280.33	1279.65	1284.04	0.55	ppb
Molybdenum	94-1	5.97	6.10	6.11	6.06	1.26	ppb
Molybdenum	95-1	4.12	4.05	4.09	4.09	0.89	ppb
Molybdenum	96-1	4.43	4.56	4.56	4.52	1.57	ppb
Molybdenum	97-1	4.11	3.98	3.84	3.98	3.35	ppb
Molybdenum	98-1	4.08	4.06	4.13	4.09	0.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	171.10	167.61	169.45	169.39	1.03	ppb
Phosphorus	31-2	5444.17	5402.53	5305.72	5384.14	1.32	ppb
Potassium	39-2	8572.67	8497.94	8440.72	8503.78	0.78	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				118		%
Scandium	45-2				117		%
Selenium	77-2	42.92	32.95	38.28	38.05	13.11	ppb
Selenium	78-2	7.97	9.14	8.84	8.65	7.03	ppb
Selenium	82-1	2.62	2.42	2.73	2.59	6.02	ppb
Silicon	28-1	4526.94	4533.97	4565.04	4541.98	0.45	ppb
Silver	109-1	1.53	1.51	1.52	1.52	0.59	ppb
Silver	107-1	1.54	1.54	1.56	1.55	0.86	ppb
Sodium	23-2	856.24	844.16	852.08	850.83	0.72	ppb
Strontium	86-1	545.67	547.65	547.59	546.97	0.21	ppb
Strontium	88-1	561.90	558.15	558.76	559.60	0.36	ppb
Sulfur	34-1	1191.00	1216.88	1282.79	1230.22	3.85	ppb
Terbium	159-1				109		%
Terbium	159-2				106		%
Thallium	203-1	0.87	0.87	0.86	0.87	0.73	ppb
Thallium	205-1	0.89	0.87	0.91	0.89	2.62	ppb
Thorium	232-1	5.29	5.34	5.28	5.31	0.61	ppb
Tin	118-1	16.00	16.28	16.63	16.30	1.94	ppb
Titanium	47-1	454.47	454.35	459.34	456.05	0.62	ppb
Uranium	238-1	7.27	7.28	7.29	7.28	0.09	ppb
Vanadium	51-2	114.25	113.44	113.20	113.63	0.48	ppb
Yttrium	89-1				126		%
Yttrium	89-2				123		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01	Instrumnet Name :	P7
Client Sample ID :	MH1396	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:11:13	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	992.12	977.50	983.58	984.40	0.75	ppb
Zirconium	90-1	2.04	2.12	2.11	2.09	1.94	ppb
Zirconium	91-1	2.15	2.19	2.26	2.20	2.43	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-02	Instrumnet Name :	P7
Client Sample ID :	MH1396D	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:14:54	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23715.90	23972.27	24299.72	23995.96	1.22	ppb
Antimony	121-1	2.78	2.72	2.80	2.77	1.37	ppb
Arsenic	75-2	32.83	32.55	33.77	33.05	1.93	ppb
Barium	135-1	1006.60	1022.79	1026.71	1018.70	1.05	ppb
Barium	137-1	1051.75	1072.52	1072.29	1065.52	1.12	ppb
Beryllium	9-1	2.37	2.35	2.31	2.34	1.33	ppb
Bismuth	209-1				102		%
Bismuth	209-2				100		%
Boron	10-1	33.26	36.46	35.57	35.09	4.71	ppb
Boron	11-1	34.00	34.91	36.40	35.10	3.45	ppb
Cadmium	111-1	7.22	7.31	7.23	7.25	0.68	ppb
Cadmium	106-1	9.32	9.08	8.75	9.05	3.20	ppb
Cadmium	108-1	6.81	6.43	6.63	6.62	2.93	ppb
Calcium	43-1	195549.48	196824.94	198684.11	197019.51	0.80	ppb
Calcium	44-1	195623.35	195208.84	197573.36	196135.19	0.64	ppb
Chromium	52-2	41.01	41.59	41.68	41.42	0.88	ppb
Cobalt	59-2	21.80	21.96	22.54	22.10	1.77	ppb
Copper	63-2	152.40	153.53	155.70	153.88	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				107		%
Indium	115-1				110		%
Indium	115-2				109		%
Iron	56-2	54021.49	53686.03	54043.96	53917.16	0.37	ppb
Iron	57-2	53941.34	53979.92	54804.33	54241.86	0.90	ppb
Krypton	83-1						cps
Lead	206-1	678.47	681.41	679.43	679.77	0.22	ppb
Lead	207-1	654.72	661.21	656.42	657.45	0.51	ppb
Lead	208-1	665.01	669.37	664.51	666.30	0.40	ppb
Lithium	6-1				116		%
Magnesium	24-2	15373.64	15328.95	15607.84	15436.81	0.97	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-02	Instrumnet Name :	P7
Client Sample ID :	MH1396D	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:14:54	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1276.77	1278.88	1279.94	1278.53	0.13	ppb
Molybdenum	94-1	6.09	6.12	6.02	6.07	0.83	ppb
Molybdenum	95-1	4.06	4.14	4.05	4.08	1.28	ppb
Molybdenum	96-1	4.49	4.49	4.58	4.52	1.07	ppb
Molybdenum	97-1	4.10	4.15	4.14	4.13	0.64	ppb
Molybdenum	98-1	4.05	4.15	4.11	4.10	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	171.79	173.63	174.86	173.43	0.89	ppb
Phosphorus	31-2	5395.21	5510.17	5477.62	5461.00	1.09	ppb
Potassium	39-2	8402.56	8454.02	8578.71	8478.43	1.07	ppb
Rhodium	103-1				107		%
Rhodium	103-2				106		%
Scandium	45-1				120		%
Scandium	45-2				120		%
Selenium	77-2	33.06	35.11	33.61	33.93	3.12	ppb
Selenium	78-2	7.96	9.27	8.26	8.50	8.12	ppb
Selenium	82-1	3.03	2.72	2.85	2.86	5.40	ppb
Silicon	28-1	4596.99	4578.42	4644.73	4606.71	0.74	ppb
Silver	109-1	1.58	1.56	1.64	1.59	2.76	ppb
Silver	107-1	1.59	1.60	1.63	1.61	1.17	ppb
Sodium	23-2	854.18	851.47	866.73	857.46	0.95	ppb
Strontium	86-1	553.14	553.21	552.14	552.83	0.11	ppb
Strontium	88-1	566.20	564.96	564.23	565.13	0.18	ppb
Sulfur	34-1	1045.49	1112.60	1195.19	1117.76	6.71	ppb
Terbium	159-1				110		%
Terbium	159-2				108		%
Thallium	203-1	0.80	0.75	0.77	0.77	3.09	ppb
Thallium	205-1	0.78	0.77	0.78	0.77	0.38	ppb
Thorium	232-1	5.19	5.24	5.21	5.21	0.56	ppb
Tin	118-1	15.85	16.09	15.96	15.97	0.76	ppb
Titanium	47-1	464.12	465.83	468.60	466.18	0.48	ppb
Uranium	238-1	6.80	6.96	6.89	6.88	1.14	ppb
Vanadium	51-2	113.27	114.39	115.16	114.28	0.83	ppb
Yttrium	89-1				128		%
Yttrium	89-2				125		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-02	Instrumnet Name :	P7
Client Sample ID :	MH1396D	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:14:54	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	981.91	982.71	998.74	987.79	0.96	ppb
Zirconium	90-1	2.01	2.02	2.04	2.02	0.66	ppb
Zirconium	91-1	1.98	2.08	2.10	2.05	3.14	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01LX5	Instrumnet Name :	P7
Client Sample ID :	MH1396L	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 15:18:36	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4954.06	4959.81	4915.54	4943.14	0.49	ppb
Antimony	121-1	0.55	0.55	0.57	0.56	1.92	ppb
Arsenic	75-2	7.31	7.51	7.53	7.45	1.63	ppb
Barium	135-1	213.00	211.80	211.57	212.12	0.36	ppb
Barium	137-1	217.45	211.84	210.84	213.38	1.67	ppb
Beryllium	9-1	0.45	0.49	0.49	0.47	5.42	ppb
Bismuth	209-1				105		%
Bismuth	209-2				103		%
Boron	10-1	8.33	8.67	8.63	8.54	2.19	ppb
Boron	11-1	8.24	8.31	8.35	8.30	0.64	ppb
Cadmium	111-1	1.57	1.54	1.49	1.53	2.68	ppb
Cadmium	106-1	2.76	2.23	0.91	1.96	48.42	ppb
Cadmium	108-1	1.39	1.42	1.60	1.47	7.62	ppb
Calcium	43-1	39194.57	39358.84	39354.81	39302.74	0.24	ppb
Calcium	44-1	39853.48	39931.51	39662.23	39815.74	0.35	ppb
Chromium	52-2	8.57	8.32	8.47	8.46	1.47	ppb
Cobalt	59-2	4.59	4.47	4.49	4.52	1.45	ppb
Copper	63-2	32.49	32.23	32.18	32.30	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				105		%
Indium	115-1				110		%
Indium	115-2				109		%
Iron	56-2	11145.50	10992.93	10983.50	11040.65	0.82	ppb
Iron	57-2	11014.69	10887.56	10857.27	10919.84	0.76	ppb
Krypton	83-1						cps
Lead	206-1	132.62	129.60	131.61	131.28	1.17	ppb
Lead	207-1	128.08	126.62	126.55	127.08	0.68	ppb
Lead	208-1	129.36	127.37	128.37	128.37	0.78	ppb
Lithium	6-1				114		%
Magnesium	24-2	3115.41	3082.50	3082.09	3093.33	0.62	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01LX5	Instrumnet Name :	P7
Client Sample ID :	MH1396L	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 15:18:36	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	266.36	264.65	264.24	265.08	0.42	ppb
Molybdenum	94-1	1.21	1.27	1.25	1.24	2.63	ppb
Molybdenum	95-1	0.87	0.88	0.89	0.88	1.37	ppb
Molybdenum	96-1	0.97	0.97	1.02	0.99	2.60	ppb
Molybdenum	97-1	0.92	0.89	0.93	0.91	2.33	ppb
Molybdenum	98-1	0.93	0.89	0.92	0.91	2.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.49	35.66	35.59	35.58	0.24	ppb
Phosphorus	31-2	1104.14	1152.37	1058.67	1105.06	4.24	ppb
Potassium	39-2	1731.26	1734.04	1741.11	1735.47	0.29	ppb
Rhodium	103-1				109		%
Rhodium	103-2				107		%
Scandium	45-1				115		%
Scandium	45-2				114		%
Selenium	77-2	10.18	7.00	9.27	8.82	18.60	ppb
Selenium	78-2	1.71	1.94	1.89	1.85	6.67	ppb
Selenium	82-1	0.18	0.54	0.38	0.37	49.61	ppb
Silicon	28-1	916.78	917.05	928.11	920.65	0.70	ppb
Silver	109-1	0.34	0.31	0.33	0.33	5.40	ppb
Silver	107-1	0.35	0.33	0.34	0.34	2.57	ppb
Sodium	23-2	177.35	175.09	174.09	175.51	0.95	ppb
Strontium	86-1	122.09	121.79	122.45	122.11	0.27	ppb
Strontium	88-1	123.80	122.63	123.22	123.22	0.47	ppb
Sulfur	34-1	-174.24	-167.12	-148.52	-163.30		ppb
Terbium	159-1				108		%
Terbium	159-2				106		%
Thallium	203-1	0.17	0.14	0.15	0.15	9.36	ppb
Thallium	205-1	0.15	0.15	0.14	0.15	5.57	ppb
Thorium	232-1	1.03	1.02	1.02	1.02	1.02	ppb
Tin	118-1	3.40	3.38	3.34	3.37	0.87	ppb
Titanium	47-1	94.13	94.13	94.34	94.20	0.13	ppb
Uranium	238-1	1.43	1.41	1.45	1.43	1.40	ppb
Vanadium	51-2	23.01	23.15	22.87	23.01	0.60	ppb
Yttrium	89-1				115		%
Yttrium	89-2				112		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01LX5	Instrumnet Name :	P7
Client Sample ID :	MH1396L	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 15:18:36	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	213.78	212.37	213.96	213.37	0.41	ppb
Zirconium	90-1	0.43	0.39	0.41	0.41	4.88	ppb
Zirconium	91-1	0.44	0.44	0.46	0.44	2.25	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-03	Instrumnet Name :	P7
Client Sample ID :	MH1396S	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:22:14	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23946.86	23924.27	23950.00	23940.38	0.06	ppb
Antimony	121-1	23.23	23.91	23.96	23.70	1.73	ppb
Arsenic	75-2	41.37	41.19	41.02	41.19	0.42	ppb
Barium	135-1	1438.86	1468.14	1451.96	1452.99	1.01	ppb
Barium	137-1	1444.63	1472.02	1463.43	1460.03	0.96	ppb
Beryllium	9-1	13.07	12.90	12.73	12.90	1.32	ppb
Bismuth	209-1				103		%
Bismuth	209-2				97		%
Boron	10-1	32.78	32.49	34.52	33.26	3.30	ppb
Boron	11-1	32.94	33.55	33.26	33.25	0.91	ppb
Cadmium	111-1	17.70	17.88	17.76	17.78	0.51	ppb
Cadmium	106-1	16.23	17.67	16.56	16.82	4.49	ppb
Cadmium	108-1	15.03	15.42	15.12	15.19	1.34	ppb
Calcium	43-1	191031.10	193170.63	191614.74	191938.83	0.58	ppb
Calcium	44-1	190357.95	192357.77	189996.03	190903.92	0.67	ppb
Chromium	52-2	82.69	81.07	82.56	82.11	1.10	ppb
Cobalt	59-2	127.97	125.34	128.73	127.35	1.39	ppb
Copper	63-2	204.52	200.55	204.12	203.06	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				104		%
Indium	115-1				109		%
Indium	115-2				105		%
Iron	56-2	53476.59	52614.67	53376.50	53155.92	0.89	ppb
Iron	57-2	53677.39	52637.27	53786.69	53367.12	1.19	ppb
Krypton	83-1						cps
Lead	206-1	653.07	659.33	659.59	657.33	0.56	ppb
Lead	207-1	635.53	631.39	634.08	633.67	0.33	ppb
Lead	208-1	642.29	643.27	641.32	642.29	0.15	ppb
Lithium	6-1				114		%
Magnesium	24-2	15380.68	15102.10	15270.86	15251.21	0.92	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-03	Instrumnet Name :	P7
Client Sample ID :	MH1396S	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:22:14	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1359.03	1332.17	1348.84	1346.68	1.01	ppb
Molybdenum	94-1	5.82	5.73	5.81	5.79	0.84	ppb
Molybdenum	95-1	4.02	3.99	4.02	4.01	0.39	ppb
Molybdenum	96-1	4.37	4.42	4.34	4.37	0.91	ppb
Molybdenum	97-1	3.95	3.94	4.03	3.97	1.15	ppb
Molybdenum	98-1	3.98	4.00	3.92	3.97	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	276.63	270.44	276.82	274.63	1.32	ppb
Phosphorus	31-2	5327.48	5296.57	5403.97	5342.67	1.03	ppb
Potassium	39-2	8241.36	8208.39	8292.79	8247.51	0.52	ppb
Rhodium	103-1				107		%
Rhodium	103-2				103		%
Scandium	45-1				117		%
Scandium	45-2				114		%
Selenium	77-2	66.18	54.96	47.82	56.32	16.43	ppb
Selenium	78-2	27.68	26.93	28.69	27.77	3.18	ppb
Selenium	82-1	22.26	22.11	22.03	22.13	0.53	ppb
Silicon	28-1	4473.65	4495.57	4469.06	4479.43	0.32	ppb
Silver	109-1	20.64	20.91	20.82	20.79	0.65	ppb
Silver	107-1	20.63	20.91	20.99	20.84	0.91	ppb
Sodium	23-2	843.78	837.14	846.69	842.53	0.58	ppb
Strontium	86-1	532.61	539.57	532.92	535.03	0.74	ppb
Strontium	88-1	551.80	549.54	548.36	549.90	0.32	ppb
Sulfur	34-1	1175.85	1132.43	1105.81	1138.03	3.11	ppb
Terbium	159-1				110		%
Terbium	159-2				104		%
Thallium	203-1	10.68	10.87	10.84	10.79	0.95	ppb
Thallium	205-1	10.68	11.04	11.02	10.91	1.87	ppb
Thorium	232-1	5.18	5.11	5.11	5.14	0.78	ppb
Tin	118-1	15.35	15.52	15.92	15.60	1.85	ppb
Titanium	47-1	445.59	448.65	449.25	447.83	0.44	ppb
Uranium	238-1	6.86	6.95	6.92	6.91	0.62	ppb
Vanadium	51-2	216.64	214.51	216.49	215.88	0.55	ppb
Yttrium	89-1				126		%
Yttrium	89-2				120		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-03	Instrumnet Name :	P7
Client Sample ID :	MH1396S	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:22:14	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1086.96	1064.18	1084.28	1078.47	1.15	ppb
Zirconium	90-1	1.98	1.95	1.97	1.96	0.74	ppb
Zirconium	91-1	1.99	2.00	1.96	1.98	1.16	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-04	Instrumnet Name :	P7
Client Sample ID :	MH13Q3	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:25:54	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42250.40	42878.81	41722.59	42283.93	1.37	ppb
Antimony	121-1	3.56	3.45	3.62	3.54	2.36	ppb
Arsenic	75-2	41.82	41.48	41.62	41.64	0.41	ppb
Barium	135-1	1397.21	1382.29	1385.73	1388.41	0.56	ppb
Barium	137-1	1401.64	1391.24	1390.56	1394.48	0.45	ppb
Beryllium	9-1	5.84	5.72	5.87	5.81	1.36	ppb
Bismuth	209-1				103		%
Bismuth	209-2				99		%
Boron	10-1	111.92	111.39	112.95	112.08	0.71	ppb
Boron	11-1	110.80	113.40	112.32	112.17	1.16	ppb
Cadmium	111-1	12.34	12.25	12.31	12.30	0.36	ppb
Cadmium	106-1	13.49	14.49	14.45	14.14	4.01	ppb
Cadmium	108-1	10.88	11.27	11.16	11.10	1.83	ppb
Calcium	43-1	156059.73	156334.94	155261.89	155885.52	0.36	ppb
Calcium	44-1	154807.37	155235.07	155143.42	155061.96	0.15	ppb
Chromium	52-2	45.38	45.67	44.83	45.30	0.94	ppb
Cobalt	59-2	36.20	36.68	35.63	36.17	1.46	ppb
Copper	63-2	268.51	273.32	268.92	270.25	0.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				105		%
Indium	115-1				108		%
Indium	115-2				105		%
Iron	56-2	65076.98	65774.43	64211.63	65021.01	1.20	ppb
Iron	57-2	65230.42	65994.72	64922.94	65382.69	0.84	ppb
Krypton	83-1						cps
Lead	206-1	1288.25	1290.50	1291.09	1289.95	0.12	ppb
Lead	207-1	1241.40	1248.53	1241.59	1243.84	0.33	ppb
Lead	208-1	1260.70	1265.90	1263.65	1263.42	0.21	ppb
Lithium	6-1				113		%
Magnesium	24-2	16449.17	16651.24	16268.08	16456.17	1.16	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-04	Instrumnet Name :	P7
Client Sample ID :	MH13Q3	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:25:54	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2542.47	2552.26	2511.95	2535.56	0.83	ppb
Molybdenum	94-1	14.31	14.52	14.46	14.43	0.77	ppb
Molybdenum	95-1	5.92	5.97	5.82	5.91	1.29	ppb
Molybdenum	96-1	7.30	7.29	7.24	7.27	0.42	ppb
Molybdenum	97-1	5.83	6.03	5.88	5.91	1.80	ppb
Molybdenum	98-1	5.91	6.02	6.08	6.00	1.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	117.22	119.34	117.92	118.16	0.91	ppb
Phosphorus	31-2	5251.83	5276.40	5213.07	5247.10	0.61	ppb
Potassium	39-2	7958.74	8000.44	7889.67	7949.62	0.70	ppb
Rhodium	103-1				106		%
Rhodium	103-2				103		%
Scandium	45-1				118		%
Scandium	45-2				116		%
Selenium	77-2	42.84	38.10	38.07	39.67	6.91	ppb
Selenium	78-2	11.46	11.92	10.83	11.40	4.79	ppb
Selenium	82-1	3.10	3.06	3.26	3.14	3.35	ppb
Silicon	28-1	5189.17	5166.54	5132.34	5162.68	0.55	ppb
Silver	109-1	3.29	3.20	3.29	3.26	1.66	ppb
Silver	107-1	3.21	3.21	3.32	3.25	1.98	ppb
Sodium	23-2	3495.81	3570.16	3488.96	3518.31	1.28	ppb
Strontium	86-1	804.42	800.01	794.90	799.78	0.60	ppb
Strontium	88-1	791.56	792.23	794.17	792.65	0.17	ppb
Sulfur	34-1	2013.56	2026.74	1989.58	2009.96	0.94	ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	1.05	1.09	1.06	1.07	1.92	ppb
Thallium	205-1	1.09	1.08	1.06	1.07	1.31	ppb
Thorium	232-1	8.74	8.76	8.73	8.75	0.20	ppb
Tin	118-1	37.82	37.43	37.40	37.55	0.62	ppb
Titanium	47-1	859.67	868.22	867.57	865.15	0.55	ppb
Uranium	238-1	8.75	8.74	8.73	8.74	0.12	ppb
Vanadium	51-2	143.04	143.82	141.07	142.64	0.99	ppb
Yttrium	89-1				134		%
Yttrium	89-2				128		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-04	Instrumnet Name :	P7
Client Sample ID :	MH13Q3	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:25:54	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1339.48	1366.48	1347.55	1351.17	1.03	ppb
Zirconium	90-1	6.79	6.71	6.74	6.75	0.58	ppb
Zirconium	91-1	6.70	6.77	6.91	6.79	1.55	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-05	Instrumnet Name :	P7
Client Sample ID :	MH13Q4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:29:35	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25311.77	25270.82	25293.07	25291.89	0.08	ppb
Antimony	121-1	3.21	3.19	3.21	3.20	0.37	ppb
Arsenic	75-2	45.39	45.13	45.45	45.32	0.38	ppb
Barium	135-1	823.37	829.29	809.94	820.87	1.21	ppb
Barium	137-1	860.69	870.79	842.48	857.99	1.67	ppb
Beryllium	9-1	2.55	2.64	2.57	2.59	1.89	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Boron	10-1	38.96	38.15	39.41	38.84	1.64	ppb
Boron	11-1	38.96	39.43	39.50	39.30	0.74	ppb
Cadmium	111-1	17.88	18.06	17.43	17.79	1.82	ppb
Cadmium	106-1	18.05	18.65	16.60	17.77	5.91	ppb
Cadmium	108-1	16.18	15.94	16.53	16.22	1.82	ppb
Calcium	43-1	94769.38	94836.11	94725.11	94776.87	0.06	ppb
Calcium	44-1	94988.83	94220.91	94481.12	94563.62	0.41	ppb
Chromium	52-2	58.08	57.73	57.97	57.93	0.31	ppb
Cobalt	59-2	25.07	24.55	24.83	24.82	1.04	ppb
Copper	63-2	408.28	403.98	404.15	405.47	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				103		%
Indium	115-1				109		%
Indium	115-2				104		%
Iron	56-2	64850.35	64037.13	63710.46	64199.31	0.91	ppb
Iron	57-2	64776.80	63721.89	64228.60	64242.43	0.82	ppb
Krypton	83-1						cps
Lead	206-1	1973.24	1959.15	1966.91	1966.43	0.36	ppb
Lead	207-1	1940.84	1942.21	1928.80	1937.29	0.38	ppb
Lead	208-1	1953.12	1944.33	1939.20	1945.55	0.36	ppb
Lithium	6-1				112		%
Magnesium	24-2	16969.22	16652.24	16882.74	16834.73	0.97	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-05	Instrumnet Name :	P7
Client Sample ID :	MH13Q4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:29:35	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1913.16	1887.43	1881.57	1894.05	0.89	ppb
Molybdenum	94-1	8.40	8.34	8.41	8.38	0.42	ppb
Molybdenum	95-1	4.79	4.91	4.84	4.84	1.28	ppb
Molybdenum	96-1	5.63	5.45	5.56	5.55	1.63	ppb
Molybdenum	97-1	4.69	4.77	4.76	4.74	0.92	ppb
Molybdenum	98-1	4.74	4.83	4.85	4.81	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	64.14	64.37	64.14	64.22	0.21	ppb
Phosphorus	31-2	5899.64	5835.39	5839.54	5858.19	0.61	ppb
Potassium	39-2	8316.49	8274.73	8325.10	8305.44	0.32	ppb
Rhodium	103-1				107		%
Rhodium	103-2				103		%
Scandium	45-1				116		%
Scandium	45-2				110		%
Selenium	77-2	34.81	33.06	31.89	33.25	4.42	ppb
Selenium	78-2	9.98	9.79	9.21	9.66	4.13	ppb
Selenium	82-1	2.91	3.34	2.70	2.98	10.86	ppb
Silicon	28-1	5682.92	5692.56	5713.85	5696.44	0.28	ppb
Silver	109-1	4.39	4.52	4.45	4.45	1.43	ppb
Silver	107-1	4.45	4.51	4.46	4.47	0.70	ppb
Sodium	23-2	443.57	438.22	440.21	440.67	0.61	ppb
Strontium	86-1	392.39	390.77	391.76	391.64	0.21	ppb
Strontium	88-1	405.68	404.26	403.29	404.41	0.30	ppb
Sulfur	34-1	1092.11	1207.32	1168.49	1155.97	5.07	ppb
Terbium	159-1				111		%
Terbium	159-2				105		%
Thallium	203-1	0.77	0.84	0.82	0.81	4.30	ppb
Thallium	205-1	0.83	0.82	0.82	0.82	0.49	ppb
Thorium	232-1	4.37	4.40	4.38	4.38	0.38	ppb
Tin	118-1	20.54	20.52	20.36	20.47	0.48	ppb
Titanium	47-1	377.13	375.32	373.82	375.42	0.44	ppb
Uranium	238-1	5.57	5.58	5.55	5.57	0.24	ppb
Vanadium	51-2	111.10	109.89	110.73	110.57	0.56	ppb
Yttrium	89-1				127		%
Yttrium	89-2				119		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-05	Instrumnet Name :	P7
Client Sample ID :	MH13Q4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:29:35	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2153.31	2127.31	2162.16	2147.59	0.84	ppb
Zirconium	90-1	3.27	3.22	3.32	3.27	1.52	ppb
Zirconium	91-1	3.36	3.34	3.34	3.35	0.31	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-06	Instrumnet Name :	P7
Client Sample ID :	MH13Q7	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:33:13	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27889.21	27734.74	27973.40	27865.78	0.43	ppb
Antimony	121-1	3.31	3.33	3.30	3.31	0.36	ppb
Arsenic	75-2	54.69	55.14	54.97	54.93	0.41	ppb
Barium	135-1	849.39	860.63	853.26	854.43	0.67	ppb
Barium	137-1	898.78	895.69	892.31	895.59	0.36	ppb
Beryllium	9-1	3.03	3.02	2.97	3.00	1.02	ppb
Bismuth	209-1				103		%
Bismuth	209-2				97		%
Boron	10-1	30.66	30.00	31.72	30.79	2.82	ppb
Boron	11-1	31.13	31.15	31.67	31.32	0.99	ppb
Cadmium	111-1	15.79	15.81	16.03	15.88	0.83	ppb
Cadmium	106-1	16.92	15.43	16.86	16.40	5.15	ppb
Cadmium	108-1	14.19	14.02	13.66	13.96	1.96	ppb
Calcium	43-1	183901.51	182936.65	180898.62	182578.93	0.84	ppb
Calcium	44-1	183423.26	183772.78	182243.50	183146.51	0.44	ppb
Chromium	52-2	42.75	43.07	42.96	42.93	0.38	ppb
Cobalt	59-2	31.69	32.20	31.86	31.91	0.82	ppb
Copper	63-2	197.94	201.19	201.08	200.07	0.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				103		%
Indium	115-1				108		%
Indium	115-2				103		%
Iron	56-2	77099.55	77211.28	77105.52	77138.78	0.08	ppb
Iron	57-2	76920.90	77102.33	77593.22	77205.48	0.45	ppb
Krypton	83-1						cps
Lead	206-1	842.56	835.52	852.46	843.51	1.01	ppb
Lead	207-1	837.45	836.57	843.85	839.29	0.47	ppb
Lead	208-1	838.12	839.20	844.35	840.56	0.40	ppb
Lithium	6-1				111		%
Magnesium	24-2	23913.87	23812.59	24018.62	23915.03	0.43	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-06	Instrumnet Name :	P7
Client Sample ID :	MH13Q7	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:33:13	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1962.80	1973.13	1977.36	1971.10	0.38	ppb
Molybdenum	94-1	13.48	13.51	13.32	13.44	0.76	ppb
Molybdenum	95-1	10.41	10.52	10.32	10.42	0.99	ppb
Molybdenum	96-1	11.04	11.43	11.03	11.17	2.04	ppb
Molybdenum	97-1	10.36	10.42	10.18	10.32	1.18	ppb
Molybdenum	98-1	10.41	10.49	10.35	10.42	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	195.27	195.85	198.16	196.43	0.78	ppb
Phosphorus	31-2	4083.04	4000.76	4194.34	4092.71	2.37	ppb
Potassium	39-2	8742.23	8789.25	8756.86	8762.78	0.27	ppb
Rhodium	103-1				105		%
Rhodium	103-2				102		%
Scandium	45-1				117		%
Scandium	45-2				112		%
Selenium	77-2	45.29	44.61	45.61	45.17	1.13	ppb
Selenium	78-2	13.07	13.71	13.34	13.37	2.38	ppb
Selenium	82-1	5.06	5.11	5.52	5.23	4.77	ppb
Silicon	28-1	6077.44	6036.74	5927.32	6013.83	1.29	ppb
Silver	109-1	4.43	4.46	4.35	4.41	1.17	ppb
Silver	107-1	4.37	4.43	4.44	4.41	0.88	ppb
Sodium	23-2	1976.09	1987.01	2001.81	1988.30	0.65	ppb
Strontium	86-1	758.13	756.29	749.22	754.54	0.62	ppb
Strontium	88-1	750.70	753.27	743.86	749.27	0.65	ppb
Sulfur	34-1	5703.74	5708.53	5529.26	5647.18	1.81	ppb
Terbium	159-1				109		%
Terbium	159-2				104		%
Thallium	203-1	1.32	1.31	1.30	1.31	0.48	ppb
Thallium	205-1	1.29	1.31	1.32	1.31	1.04	ppb
Thorium	232-1	8.88	8.99	8.95	8.94	0.58	ppb
Tin	118-1	9.76	9.76	9.53	9.68	1.37	ppb
Titanium	47-1	436.98	437.86	436.89	437.24	0.12	ppb
Uranium	238-1	8.71	8.75	8.62	8.69	0.74	ppb
Vanadium	51-2	141.77	142.92	142.39	142.36	0.40	ppb
Yttrium	89-1				129		%
Yttrium	89-2				122		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-06	Instrumnet Name :	P7
Client Sample ID :	MH13Q7	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:33:13	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1037.51	1042.49	1047.49	1042.49	0.48	ppb
Zirconium	90-1	4.13	4.12	4.06	4.10	0.86	ppb
Zirconium	91-1	4.05	4.18	4.06	4.09	1.72	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:36:54	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26976.48	26334.85	26930.07	26747.13	1.34	ppb
Antimony	121-1	5.15	5.03	5.14	5.11	1.30	ppb
Arsenic	75-2	81.35	81.20	80.79	81.11	0.36	ppb
Barium	135-1	1355.01	1350.03	1361.01	1355.35	0.41	ppb
Barium	137-1	1355.36	1349.89	1371.63	1358.96	0.83	ppb
Beryllium	9-1	4.00	4.05	4.04	4.03	0.71	ppb
Bismuth	209-1				105		%
Bismuth	209-2				100		%
Boron	10-1	56.08	57.89	60.65	58.21	3.95	ppb
Boron	11-1	56.38	57.89	59.11	57.80	2.37	ppb
Cadmium	111-1	30.69	30.76	31.16	30.87	0.81	ppb
Cadmium	106-1	29.14	28.23	29.16	28.84	1.84	ppb
Cadmium	108-1	27.85	29.17	28.50	28.51	2.31	ppb
Calcium	43-1	131612.63	129970.53	131388.15	130990.44	0.68	ppb
Calcium	44-1	131221.12	130121.56	131513.15	130951.94	0.56	ppb
Chromium	52-2	142.39	143.32	142.77	142.82	0.33	ppb
Cobalt	59-2	42.56	43.07	43.05	42.89	0.67	ppb
Copper	63-2	494.44	506.23	506.09	502.25	1.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				104		%
Indium	115-1				109		%
Indium	115-2				104		%
Iron	56-2	157973.82	158764.96	157356.12	158031.63	0.45	ppb
Iron	57-2	158405.16	159683.32	158283.92	158790.80	0.49	ppb
Krypton	83-1						cps
Lead	206-1	4480.77	4482.04	4546.09	4502.96	0.83	ppb
Lead	207-1	4360.08	4330.99	4345.23	4345.43	0.33	ppb
Lead	208-1	4408.65	4394.17	4419.46	4407.43	0.29	ppb
Lithium	6-1				111		%
Magnesium	24-2	19907.51	20041.23	19907.64	19952.13	0.39	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:36:54	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	8011.24	8021.82	7950.81	7994.62	0.48	ppb
Molybdenum	94-1	9.85	9.91	10.03	9.93	0.92	ppb
Molybdenum	95-1	7.51	7.66	8.01	7.73	3.33	ppb
Molybdenum	96-1	8.42	8.71	8.82	8.65	2.38	ppb
Molybdenum	97-1	7.58	7.66	7.85	7.70	1.79	ppb
Molybdenum	98-1	7.79	7.64	7.77	7.73	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	156.36	159.67	157.94	157.99	1.05	ppb
Phosphorus	31-2	9056.88	9466.37	9252.47	9258.57	2.21	ppb
Potassium	39-2	9432.02	9434.41	9484.14	9450.19	0.31	ppb
Rhodium	103-1				107		%
Rhodium	103-2				104		%
Scandium	45-1				116		%
Scandium	45-2				113		%
Selenium	77-2	32.18	33.50	37.53	34.40	8.10	ppb
Selenium	78-2	9.21	9.65	8.08	8.98	9.00	ppb
Selenium	82-1	2.72	2.97	2.41	2.70	10.30	ppb
Silicon	28-1	6267.13	6244.72	6257.25	6256.36	0.18	ppb
Silver	109-1	9.04	8.98	8.93	8.98	0.59	ppb
Silver	107-1	9.03	9.07	9.17	9.09	0.75	ppb
Sodium	23-2	842.50	846.59	842.62	843.90	0.28	ppb
Strontium	86-1	488.83	501.03	499.38	496.41	1.33	ppb
Strontium	88-1	506.35	509.85	510.96	509.05	0.47	ppb
Sulfur	34-1	1924.02	1911.89	2019.49	1951.80	3.02	ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	0.95	0.98	0.95	0.96	1.93	ppb
Thallium	205-1	0.94	0.91	0.96	0.94	2.63	ppb
Thorium	232-1	4.53	4.54	4.58	4.55	0.54	ppb
Tin	118-1	42.04	41.59	42.52	42.05	1.11	ppb
Titanium	47-1	464.65	472.50	473.86	470.34	1.06	ppb
Uranium	238-1	7.48	7.58	7.52	7.52	0.64	ppb
Vanadium	51-2	158.03	160.36	159.99	159.46	0.79	ppb
Yttrium	89-1				126		%
Yttrium	89-2				119		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:36:54	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	8583.88	8652.39	8617.48	8617.92	0.40	ppb
Zirconium	90-1	2.91	2.91	2.95	2.92	0.84	ppb
Zirconium	91-1	2.97	3.01	3.08	3.02	1.94	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-08	Instrumnet Name :	P7
Client Sample ID :	MH13Q9	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:40:37	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28880.43	28859.00	28687.95	28809.13	0.37	ppb
Antimony	121-1	6.29	6.32	6.44	6.35	1.24	ppb
Arsenic	75-2	37.64	37.76	37.85	37.75	0.28	ppb
Barium	135-1	1017.36	1029.93	1025.58	1024.29	0.62	ppb
Barium	137-1	1067.97	1079.10	1065.42	1070.83	0.68	ppb
Beryllium	9-1	3.55	3.51	3.49	3.52	0.94	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Boron	10-1	69.30	72.21	73.48	71.66	2.99	ppb
Boron	11-1	71.92	71.38	72.87	72.06	1.05	ppb
Cadmium	111-1	11.46	11.67	11.88	11.67	1.80	ppb
Cadmium	106-1	11.43	12.47	12.67	12.19	5.45	ppb
Cadmium	108-1	10.88	10.75	10.75	10.79	0.70	ppb
Calcium	43-1	124497.84	123105.54	123217.65	123607.01	0.63	ppb
Calcium	44-1	123880.98	122713.99	122364.28	122986.42	0.65	ppb
Chromium	52-2	51.28	51.47	51.05	51.27	0.41	ppb
Cobalt	59-2	25.66	25.72	25.91	25.76	0.51	ppb
Copper	63-2	313.36	314.59	313.32	313.76	0.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				104		%
Indium	115-1				109		%
Indium	115-2				103		%
Iron	56-2	61317.34	61328.34	61145.96	61263.88	0.17	ppb
Iron	57-2	61546.72	61037.15	61159.63	61247.83	0.43	ppb
Krypton	83-1						cps
Lead	206-1	1236.12	1232.72	1258.54	1242.46	1.13	ppb
Lead	207-1	1211.73	1199.94	1217.28	1209.65	0.73	ppb
Lead	208-1	1223.48	1212.60	1233.42	1223.16	0.85	ppb
Lithium	6-1				111		%
Magnesium	24-2	17975.11	18124.34	18114.17	18071.21	0.46	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-08	Instrumnet Name :	P7
Client Sample ID :	MH13Q9	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:40:37	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2049.64	2052.38	2041.24	2047.75	0.28	ppb
Molybdenum	94-1	10.57	10.59	10.58	10.58	0.11	ppb
Molybdenum	95-1	4.93	5.05	5.18	5.06	2.47	ppb
Molybdenum	96-1	5.95	5.95	6.11	6.00	1.48	ppb
Molybdenum	97-1	5.08	5.02	4.99	5.03	0.91	ppb
Molybdenum	98-1	5.07	5.04	5.09	5.07	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	91.73	91.23	91.05	91.34	0.38	ppb
Phosphorus	31-2	5455.81	5336.07	5259.01	5350.29	1.85	ppb
Potassium	39-2	10533.86	10550.06	10677.77	10587.23	0.74	ppb
Rhodium	103-1				106		%
Rhodium	103-2				103		%
Scandium	45-1				115		%
Scandium	45-2				111		%
Selenium	77-2	33.91	35.01	36.92	35.28	4.32	ppb
Selenium	78-2	11.29	12.27	10.35	11.30	8.49	ppb
Selenium	82-1	4.11	4.17	3.79	4.02	4.97	ppb
Silicon	28-1	5983.68	5970.85	5938.95	5964.49	0.39	ppb
Silver	109-1	3.09	3.13	3.09	3.10	0.73	ppb
Silver	107-1	3.07	3.11	3.05	3.08	0.97	ppb
Sodium	23-2	914.65	920.08	931.04	921.92	0.91	ppb
Strontium	86-1	643.05	648.76	648.02	646.61	0.48	ppb
Strontium	88-1	666.96	666.18	669.59	667.58	0.27	ppb
Sulfur	34-1	1899.18	1900.85	1808.11	1869.38	2.84	ppb
Terbium	159-1				110		%
Terbium	159-2				104		%
Thallium	203-1	0.66	0.63	0.65	0.65	2.35	ppb
Thallium	205-1	0.62	0.63	0.64	0.63	1.02	ppb
Thorium	232-1	3.39	3.37	3.38	3.38	0.17	ppb
Tin	118-1	34.37	34.33	34.67	34.46	0.55	ppb
Titanium	47-1	533.56	536.00	539.63	536.40	0.57	ppb
Uranium	238-1	6.24	6.18	6.33	6.25	1.23	ppb
Vanadium	51-2	96.56	96.87	96.01	96.48	0.45	ppb
Yttrium	89-1				126		%
Yttrium	89-2				118		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-08	Instrumnet Name :	P7
Client Sample ID :	MH13Q9	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:40:37	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1760.49	1770.55	1767.62	1766.22	0.29	ppb
Zirconium	90-1	4.63	4.61	4.65	4.63	0.37	ppb
Zirconium	91-1	4.60	4.83	4.50	4.65	3.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-09	Instrumnet Name :	P7
Client Sample ID :	MH13R0	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:44:17	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28567.26	28435.48	28287.48	28430.07	0.49	ppb
Antimony	121-1	6.59	6.80	6.79	6.73	1.74	ppb
Arsenic	75-2	49.41	49.14	49.31	49.29	0.28	ppb
Barium	135-1	1172.44	1112.40	1169.43	1151.43	2.94	ppb
Barium	137-1	1169.48	1176.89	1168.00	1171.46	0.41	ppb
Beryllium	9-1	3.34	3.59	3.46	3.47	3.59	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Boron	10-1	40.56	42.52	42.18	41.75	2.50	ppb
Boron	11-1	40.68	41.80	43.22	41.90	3.03	ppb
Cadmium	111-1	16.18	16.34	16.31	16.28	0.54	ppb
Cadmium	106-1	16.93	16.59	15.43	16.32	4.82	ppb
Cadmium	108-1	15.41	14.83	14.94	15.06	2.05	ppb
Calcium	43-1	148470.58	146848.81	146706.25	147341.88	0.67	ppb
Calcium	44-1	147342.66	145869.17	145524.26	146245.36	0.66	ppb
Chromium	52-2	46.31	45.60	46.15	46.02	0.80	ppb
Cobalt	59-2	28.13	28.01	28.11	28.08	0.24	ppb
Copper	63-2	245.40	241.43	243.37	243.40	0.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				102		%
Indium	115-1				107		%
Indium	115-2				100		%
Iron	56-2	66950.46	66293.44	65761.44	66335.11	0.90	ppb
Iron	57-2	66567.44	66193.58	66371.58	66377.53	0.28	ppb
Krypton	83-1						cps
Lead	206-1	1295.94	1282.61	1301.40	1293.32	0.75	ppb
Lead	207-1	1261.00	1252.05	1271.52	1261.52	0.77	ppb
Lead	208-1	1274.31	1268.00	1280.76	1274.35	0.50	ppb
Lithium	6-1				109		%
Magnesium	24-2	20159.96	19923.53	20006.84	20030.11	0.60	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-09	Instrumnet Name :	P7
Client Sample ID :	MH13R0	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:44:17	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1859.45	1848.36	1838.99	1848.94	0.55	ppb
Molybdenum	94-1	10.95	10.99	11.18	11.04	1.11	ppb
Molybdenum	95-1	6.40	6.33	6.45	6.39	0.96	ppb
Molybdenum	96-1	7.18	7.13	7.27	7.19	1.00	ppb
Molybdenum	97-1	6.27	6.28	6.40	6.32	1.09	ppb
Molybdenum	98-1	6.35	6.39	6.46	6.40	0.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	85.03	85.46	85.21	85.23	0.25	ppb
Phosphorus	31-2	4327.55	4400.24	4448.29	4392.03	1.38	ppb
Potassium	39-2	6028.79	6061.39	6038.20	6042.80	0.28	ppb
Rhodium	103-1				105		%
Rhodium	103-2				101		%
Scandium	45-1				114		%
Scandium	45-2				108		%
Selenium	77-2	43.87	39.64	39.09	40.87	6.41	ppb
Selenium	78-2	10.68	11.14	12.25	11.36	7.10	ppb
Selenium	82-1	3.88	4.20	4.17	4.08	4.32	ppb
Silicon	28-1	4204.35	4203.80	4182.29	4196.81	0.30	ppb
Silver	109-1	3.79	3.89	3.91	3.86	1.67	ppb
Silver	107-1	3.88	3.90	3.89	3.89	0.29	ppb
Sodium	23-2	1180.21	1168.82	1180.85	1176.63	0.57	ppb
Strontium	86-1	705.33	716.93	742.86	721.71	2.66	ppb
Strontium	88-1	740.58	734.88	741.32	738.92	0.48	ppb
Sulfur	34-1	1411.87	1422.63	1421.26	1418.58	0.41	ppb
Terbium	159-1				109		%
Terbium	159-2				103		%
Thallium	203-1	1.10	1.07	1.15	1.11	3.25	ppb
Thallium	205-1	1.11	1.08	1.11	1.10	1.29	ppb
Thorium	232-1	6.53	6.56	6.51	6.53	0.39	ppb
Tin	118-1	26.58	26.87	27.01	26.82	0.82	ppb
Titanium	47-1	541.37	540.78	542.42	541.52	0.15	ppb
Uranium	238-1	8.07	8.14	8.22	8.14	0.90	ppb
Vanadium	51-2	117.28	116.96	115.82	116.69	0.66	ppb
Yttrium	89-1				126		%
Yttrium	89-2				117		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-09	Instrumnet Name :	P7
Client Sample ID :	MH13R0	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:44:17	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1614.98	1610.82	1610.07	1611.96	0.16	ppb
Zirconium	90-1	4.22	4.26	4.33	4.27	1.25	ppb
Zirconium	91-1	4.30	4.27	4.30	4.29	0.35	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-10	Instrumnet Name :	P7
Client Sample ID :	MH13R1	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:47:58	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25558.52	25843.16	25678.45	25693.38	0.56	ppb
Antimony	121-1	2.56	2.57	2.57	2.57	0.35	ppb
Arsenic	75-2	25.93	26.67	26.32	26.31	1.40	ppb
Barium	135-1	665.76	670.65	666.27	667.56	0.40	ppb
Barium	137-1	685.71	695.32	687.32	689.45	0.75	ppb
Beryllium	9-1	2.40	2.23	2.43	2.35	4.52	ppb
Bismuth	209-1				103		%
Bismuth	209-2				95		%
Boron	10-1	22.08	21.84	21.65	21.86	1.00	ppb
Boron	11-1	21.41	22.05	21.82	21.76	1.50	ppb
Cadmium	111-1	3.35	3.28	3.03	3.22	5.16	ppb
Cadmium	106-1	5.90	5.32	3.34	4.85	27.64	ppb
Cadmium	108-1	3.05	3.69	3.45	3.40	9.55	ppb
Calcium	43-1	157302.78	157609.27	156240.77	157050.94	0.46	ppb
Calcium	44-1	156779.23	157940.03	155362.31	156693.86	0.82	ppb
Chromium	52-2	45.77	45.38	45.50	45.55	0.43	ppb
Cobalt	59-2	28.68	28.86	28.58	28.71	0.49	ppb
Copper	63-2	86.66	87.27	87.15	87.03	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				101		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	56-2	66672.67	66676.23	66619.69	66656.20	0.05	ppb
Iron	57-2	67384.54	66497.84	66864.33	66915.57	0.67	ppb
Krypton	83-1						cps
Lead	206-1	159.82	160.64	157.86	159.44	0.90	ppb
Lead	207-1	154.42	154.95	153.39	154.25	0.51	ppb
Lead	208-1	155.56	156.31	154.66	155.51	0.53	ppb
Lithium	6-1				109		%
Magnesium	24-2	22620.22	22860.06	22562.71	22681.00	0.70	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-10	Instrumnet Name :	P7
Client Sample ID :	MH13R1	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:47:58	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1500.78	1510.74	1502.97	1504.83	0.35	ppb
Molybdenum	94-1	7.31	7.14	7.08	7.17	1.67	ppb
Molybdenum	95-1	4.10	3.93	3.92	3.98	2.65	ppb
Molybdenum	96-1	4.56	4.64	4.68	4.62	1.27	ppb
Molybdenum	97-1	3.87	3.84	3.97	3.89	1.81	ppb
Molybdenum	98-1	3.94	3.95	3.94	3.94	0.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	79.29	80.01	79.71	79.67	0.46	ppb
Phosphorus	31-2	4081.73	3921.26	4004.87	4002.62	2.01	ppb
Potassium	39-2	10268.47	10278.29	10280.91	10275.89	0.06	ppb
Rhodium	103-1				103		%
Rhodium	103-2				99		%
Scandium	45-1				113		%
Scandium	45-2				106		%
Selenium	77-2	37.25	38.65	40.76	38.89	4.55	ppb
Selenium	78-2	11.30	9.90	9.51	10.23	9.20	ppb
Selenium	82-1	1.85	2.11	2.22	2.06	9.36	ppb
Silicon	28-1	5385.96	5403.29	5345.68	5378.31	0.55	ppb
Silver	109-1	0.69	0.71	0.72	0.71	2.12	ppb
Silver	107-1	0.70	0.75	0.71	0.72	3.55	ppb
Sodium	23-2	485.70	494.80	486.04	488.85	1.06	ppb
Strontium	86-1	494.33	495.19	488.28	492.60	0.76	ppb
Strontium	88-1	503.14	501.87	500.38	501.79	0.28	ppb
Sulfur	34-1	1008.23	1086.02	994.41	1029.55	4.80	ppb
Terbium	159-1				109		%
Terbium	159-2				101		%
Thallium	203-1	0.96	0.92	0.95	0.94	2.38	ppb
Thallium	205-1	0.93	0.92	0.94	0.93	1.25	ppb
Thorium	232-1	10.97	11.13	10.85	10.98	1.28	ppb
Tin	118-1	3.36	3.40	3.29	3.35	1.69	ppb
Titanium	47-1	570.99	570.38	570.36	570.57	0.06	ppb
Uranium	238-1	5.07	5.12	4.97	5.05	1.56	ppb
Vanadium	51-2	111.07	110.47	110.98	110.84	0.29	ppb
Yttrium	89-1				125		%
Yttrium	89-2				114		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-10	Instrumnet Name :	P7
Client Sample ID :	MH13R1	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:47:58	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	424.61	426.39	426.37	425.79	0.24	ppb
Zirconium	90-1	2.88	2.86	2.90	2.88	0.78	ppb
Zirconium	91-1	2.88	2.94	2.93	2.92	1.04	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-11	Instrumnet Name :	P7
Client Sample ID :	MH13R2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:51:40	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22698.00	22485.39	22581.11	22588.17	0.47	ppb
Antimony	121-1	5.14	5.20	5.15	5.16	0.60	ppb
Arsenic	75-2	26.03	26.01	26.61	26.22	1.30	ppb
Barium	135-1	750.45	754.74	763.50	756.23	0.88	ppb
Barium	137-1	785.74	790.75	795.57	790.68	0.62	ppb
Beryllium	9-1	2.28	2.28	2.39	2.32	2.74	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Boron	10-1	31.06	32.14	33.32	32.17	3.51	ppb
Boron	11-1	30.97	31.67	31.58	31.41	1.21	ppb
Cadmium	111-1	8.37	8.28	8.55	8.40	1.65	ppb
Cadmium	106-1	9.59	8.52	9.81	9.30	7.41	ppb
Cadmium	108-1	7.90	8.71	7.72	8.11	6.53	ppb
Calcium	43-1	130616.98	130425.91	129378.33	130140.40	0.51	ppb
Calcium	44-1	130322.06	129727.25	128867.51	129638.94	0.56	ppb
Chromium	52-2	68.54	68.25	68.36	68.38	0.22	ppb
Cobalt	59-2	24.99	24.81	25.27	25.02	0.93	ppb
Copper	63-2	204.68	202.55	203.86	203.70	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				102		%
Indium	115-1				107		%
Indium	115-2				100		%
Iron	56-2	61939.12	60919.47	61288.19	61382.26	0.84	ppb
Iron	57-2	61859.62	61073.26	61527.32	61486.73	0.64	ppb
Krypton	83-1						cps
Lead	206-1	791.63	787.29	783.59	787.50	0.51	ppb
Lead	207-1	767.84	760.16	755.31	761.10	0.83	ppb
Lead	208-1	770.50	768.98	769.45	769.64	0.10	ppb
Lithium	6-1				108		%
Magnesium	24-2	19528.98	19313.35	19309.74	19384.03	0.65	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-11	Instrumnet Name :	P7
Client Sample ID :	MH13R2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:51:40	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1813.61	1787.34	1791.08	1797.34	0.79	ppb
Molybdenum	94-1	6.71	6.61	6.67	6.66	0.75	ppb
Molybdenum	95-1	5.65	5.70	5.84	5.73	1.79	ppb
Molybdenum	96-1	6.06	6.20	6.04	6.10	1.40	ppb
Molybdenum	97-1	5.49	5.63	5.67	5.59	1.62	ppb
Molybdenum	98-1	5.76	5.71	5.72	5.73	0.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	65.05	63.85	64.77	64.56	0.97	ppb
Phosphorus	31-2	6760.91	6594.74	6691.07	6682.24	1.25	ppb
Potassium	39-2	8923.67	8957.41	8795.50	8892.19	0.96	ppb
Rhodium	103-1				104		%
Rhodium	103-2				100		%
Scandium	45-1				112		%
Scandium	45-2				105		%
Selenium	77-2	41.32	40.03	41.64	41.00	2.07	ppb
Selenium	78-2	10.94	10.82	9.69	10.48	6.56	ppb
Selenium	82-1	4.11	4.09	4.40	4.20	4.08	ppb
Silicon	28-1	4191.18	4176.26	4198.69	4188.71	0.27	ppb
Silver	109-1	3.07	3.08	3.15	3.10	1.37	ppb
Silver	107-1	3.07	3.15	3.12	3.12	1.26	ppb
Sodium	23-2	733.13	732.62	741.01	735.58	0.64	ppb
Strontium	86-1	536.88	543.90	535.97	538.92	0.81	ppb
Strontium	88-1	561.93	563.19	554.39	559.84	0.85	ppb
Sulfur	34-1	1607.69	1553.86	1478.32	1546.62	4.20	ppb
Terbium	159-1				110		%
Terbium	159-2				102		%
Thallium	203-1	0.76	0.75	0.76	0.75	0.69	ppb
Thallium	205-1	0.76	0.78	0.76	0.77	1.62	ppb
Thorium	232-1	3.70	3.70	3.70	3.70	0.12	ppb
Tin	118-1	16.25	16.40	16.56	16.40	0.95	ppb
Titanium	47-1	421.57	424.01	420.66	422.08	0.41	ppb
Uranium	238-1	7.67	7.71	7.72	7.70	0.32	ppb
Vanadium	51-2	104.90	103.78	104.54	104.41	0.55	ppb
Yttrium	89-1				124		%
Yttrium	89-2				114		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-11	Instrumnet Name :	P7
Client Sample ID :	MH13R2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:51:40	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1482.04	1466.03	1485.64	1477.90	0.71	ppb
Zirconium	90-1	1.72	1.78	1.74	1.75	1.78	ppb
Zirconium	91-1	1.75	1.81	1.81	1.79	1.91	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-12	Instrumnet Name :	P7
Client Sample ID :	MH13R3	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:55:21	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16077.10	15898.38	15853.81	15943.09	0.74	ppb
Antimony	121-1	1.84	1.90	1.97	1.90	3.29	ppb
Arsenic	75-2	27.52	27.11	27.23	27.28	0.78	ppb
Barium	135-1	496.22	497.68	494.63	496.17	0.31	ppb
Barium	137-1	496.78	498.10	502.67	499.18	0.62	ppb
Beryllium	9-1	1.81	1.82	1.78	1.80	1.20	ppb
Bismuth	209-1				107		%
Bismuth	209-2				100		%
Boron	10-1	24.44	25.61	25.06	25.04	2.32	ppb
Boron	11-1	24.80	25.15	25.76	25.23	1.93	ppb
Cadmium	111-1	10.71	10.71	10.78	10.73	0.40	ppb
Cadmium	106-1	9.54	10.18	9.68	9.80	3.42	ppb
Cadmium	108-1	9.38	9.67	9.24	9.43	2.33	ppb
Calcium	43-1	43747.29	43539.15	43826.10	43704.18	0.34	ppb
Calcium	44-1	45329.76	44943.42	44765.48	45012.88	0.64	ppb
Chromium	52-2	33.81	33.73	33.80	33.78	0.12	ppb
Cobalt	59-2	17.57	17.45	17.48	17.50	0.37	ppb
Copper	63-2	177.53	177.99	177.89	177.81	0.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				103		%
Indium	115-1				109		%
Indium	115-2				102		%
Iron	56-2	41662.37	41405.03	41669.08	41578.83	0.36	ppb
Iron	57-2	40859.27	41002.64	40838.89	40900.27	0.22	ppb
Krypton	83-1						cps
Lead	206-1	859.93	855.75	855.93	857.20	0.28	ppb
Lead	207-1	840.90	831.10	828.96	833.65	0.76	ppb
Lead	208-1	844.09	841.61	836.06	840.59	0.49	ppb
Lithium	6-1				109		%
Magnesium	24-2	10277.61	10261.36	10175.95	10238.31	0.53	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-12	Instrumnet Name :	P7
Client Sample ID :	MH13R3	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:55:21	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1340.73	1354.04	1353.06	1349.28	0.55	ppb
Molybdenum	94-1	4.25	4.44	4.34	4.34	2.14	ppb
Molybdenum	95-1	2.55	2.51	2.61	2.56	2.04	ppb
Molybdenum	96-1	3.02	3.03	2.99	3.01	0.63	ppb
Molybdenum	97-1	2.50	2.62	2.56	2.56	2.31	ppb
Molybdenum	98-1	2.59	2.61	2.60	2.60	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	112.96	113.65	112.74	113.12	0.42	ppb
Phosphorus	31-2	3710.31	3619.32	3570.95	3633.53	1.95	ppb
Potassium	39-2	6176.19	6166.93	6093.85	6145.65	0.73	ppb
Rhodium	103-1				107		%
Rhodium	103-2				102		%
Scandium	45-1				112		%
Scandium	45-2				105		%
Selenium	77-2	25.57	24.87	27.83	26.09	5.92	ppb
Selenium	78-2	6.49	6.19	7.24	6.64	8.08	ppb
Selenium	82-1	2.02	1.68	1.57	1.76	13.23	ppb
Silicon	28-1	4358.58	4278.83	4296.57	4311.33	0.97	ppb
Silver	109-1	2.89	2.86	2.86	2.87	0.53	ppb
Silver	107-1	2.90	2.84	2.88	2.87	1.02	ppb
Sodium	23-2	601.79	606.91	602.62	603.77	0.45	ppb
Strontium	86-1	224.75	225.10	226.34	225.40	0.37	ppb
Strontium	88-1	230.79	229.82	231.78	230.80	0.42	ppb
Sulfur	34-1	428.94	325.09	374.28	376.10	13.81	ppb
Terbium	159-1				111		%
Terbium	159-2				103		%
Thallium	203-1	0.56	0.58	0.55	0.56	3.02	ppb
Thallium	205-1	0.56	0.56	0.56	0.56	0.22	ppb
Thorium	232-1	2.18	2.20	2.22	2.20	0.85	ppb
Tin	118-1	12.32	12.30	12.67	12.43	1.67	ppb
Titanium	47-1	204.28	203.94	206.49	204.91	0.68	ppb
Uranium	238-1	3.16	3.21	3.22	3.19	1.03	ppb
Vanadium	51-2	67.00	66.63	66.62	66.75	0.33	ppb
Yttrium	89-1				121		%
Yttrium	89-2				111		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-12	Instrumnet Name :	P7
Client Sample ID :	MH13R3	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:55:21	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1228.37	1224.81	1217.56	1223.58	0.45	ppb
Zirconium	90-1	1.68	1.63	1.63	1.65	1.77	ppb
Zirconium	91-1	1.67	1.66	1.71	1.68	1.78	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-13	Instrumnet Name :	P7
Client Sample ID :	MH13R4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:59:00	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21667.88	21652.12	21424.73	21581.58	0.63	ppb
Antimony	121-1	2.61	2.58	2.59	2.59	0.63	ppb
Arsenic	75-2	55.46	55.49	54.18	55.05	1.36	ppb
Barium	135-1	718.99	722.91	716.60	719.50	0.44	ppb
Barium	137-1	763.83	753.90	750.52	756.08	0.92	ppb
Beryllium	9-1	2.34	2.42	2.36	2.38	1.74	ppb
Bismuth	209-1				108		%
Bismuth	209-2				99		%
Boron	10-1	39.25	41.37	39.85	40.15	2.72	ppb
Boron	11-1	38.49	39.67	39.73	39.30	1.77	ppb
Cadmium	111-1	14.04	14.21	14.18	14.14	0.67	ppb
Cadmium	106-1	13.21	13.92	12.75	13.29	4.44	ppb
Cadmium	108-1	12.30	13.00	12.47	12.59	2.89	ppb
Calcium	43-1	88300.21	89042.60	88070.87	88471.23	0.57	ppb
Calcium	44-1	87892.04	88404.06	87774.53	88023.54	0.38	ppb
Chromium	52-2	33.78	34.36	33.59	33.91	1.18	ppb
Cobalt	59-2	21.46	21.41	20.90	21.26	1.45	ppb
Copper	63-2	175.25	176.83	173.02	175.03	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				103		%
Indium	115-1				109		%
Indium	115-2				101		%
Iron	56-2	51150.37	50923.31	50000.83	50691.50	1.20	ppb
Iron	57-2	51439.92	49828.57	50319.60	50529.36	1.63	ppb
Krypton	83-1						cps
Lead	206-1	1113.43	1114.55	1117.34	1115.11	0.18	ppb
Lead	207-1	1092.85	1094.86	1092.74	1093.49	0.11	ppb
Lead	208-1	1105.18	1103.27	1103.86	1104.10	0.09	ppb
Lithium	6-1				108		%
Magnesium	24-2	11282.71	11208.75	11124.43	11205.29	0.71	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-13	Instrumnet Name :	P7
Client Sample ID :	MH13R4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:59:00	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1347.10	1357.23	1341.38	1348.57	0.59	ppb
Molybdenum	94-1	5.87	5.78	5.88	5.84	0.97	ppb
Molybdenum	95-1	3.07	3.04	3.13	3.08	1.56	ppb
Molybdenum	96-1	3.61	3.63	3.51	3.58	1.80	ppb
Molybdenum	97-1	3.00	3.15	3.00	3.05	2.78	ppb
Molybdenum	98-1	2.98	3.14	3.06	3.06	2.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	92.73	93.90	91.71	92.78	1.18	ppb
Phosphorus	31-2	4398.23	4435.70	4402.27	4412.07	0.47	ppb
Potassium	39-2	6075.67	6075.54	6006.51	6052.58	0.66	ppb
Rhodium	103-1				106		%
Rhodium	103-2				101		%
Scandium	45-1				112		%
Scandium	45-2				105		%
Selenium	77-2	30.53	35.38	32.35	32.75	7.47	ppb
Selenium	78-2	8.30	7.92	7.87	8.03	2.93	ppb
Selenium	82-1	1.61	1.24	1.64	1.49	15.04	ppb
Silicon	28-1	4786.67	4759.78	4765.23	4770.56	0.30	ppb
Silver	109-1	3.83	3.83	3.79	3.82	0.66	ppb
Silver	107-1	3.86	3.89	3.89	3.88	0.45	ppb
Sodium	23-2	753.47	752.02	743.11	749.53	0.75	ppb
Strontium	86-1	311.54	312.58	312.25	312.12	0.17	ppb
Strontium	88-1	319.65	321.04	320.36	320.35	0.22	ppb
Sulfur	34-1	484.55	461.29	508.15	484.66	4.83	ppb
Terbium	159-1				111		%
Terbium	159-2				103		%
Thallium	203-1	0.69	0.70	0.71	0.70	1.57	ppb
Thallium	205-1	0.70	0.73	0.73	0.72	2.00	ppb
Thorium	232-1	6.16	6.30	6.21	6.22	1.09	ppb
Tin	118-1	27.95	27.86	28.12	27.98	0.47	ppb
Titanium	47-1	239.39	236.93	236.92	237.75	0.60	ppb
Uranium	238-1	4.28	4.23	4.26	4.26	0.52	ppb
Vanadium	51-2	92.49	93.19	92.05	92.58	0.62	ppb
Yttrium	89-1				124		%
Yttrium	89-2				113		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-13	Instrumnet Name :	P7
Client Sample ID :	MH13R4	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 15:59:00	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1089.55	1098.19	1077.83	1088.52	0.94	ppb
Zirconium	90-1	2.38	2.41	2.44	2.41	1.27	ppb
Zirconium	91-1	2.40	2.46	2.47	2.44	1.60	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-14	Instrumnet Name :	P7
Client Sample ID :	MH13R5	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:02:40	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22762.82	23118.22	22866.69	22915.91	0.80	ppb
Antimony	121-1	1.26	1.20	1.20	1.22	2.83	ppb
Arsenic	75-2	39.97	40.12	40.33	40.14	0.46	ppb
Barium	135-1	594.72	600.66	603.68	599.69	0.76	ppb
Barium	137-1	596.55	607.22	605.65	603.14	0.96	ppb
Beryllium	9-1	2.06	2.13	2.21	2.14	3.53	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	28.39	27.81	28.42	28.21	1.22	ppb
Boron	11-1	27.53	28.24	27.66	27.81	1.37	ppb
Cadmium	111-1	6.62	6.60	6.77	6.66	1.35	ppb
Cadmium	106-1	6.12	5.82	6.92	6.29	9.00	ppb
Cadmium	108-1	5.80	6.39	6.30	6.16	5.19	ppb
Calcium	43-1	66619.36	66637.33	67207.70	66821.46	0.50	ppb
Calcium	44-1	68625.04	68516.20	68748.25	68629.83	0.17	ppb
Chromium	52-2	31.05	31.45	31.25	31.25	0.64	ppb
Cobalt	59-2	21.65	22.01	21.96	21.87	0.89	ppb
Copper	63-2	89.47	90.87	90.65	90.33	0.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				101		%
Indium	115-1				107		%
Indium	115-2				98		%
Iron	56-2	48200.86	48772.18	48160.78	48377.94	0.71	ppb
Iron	57-2	46927.61	47747.13	47485.58	47386.77	0.88	ppb
Krypton	83-1						cps
Lead	206-1	370.58	376.50	375.10	374.06	0.83	ppb
Lead	207-1	337.81	343.86	343.84	341.84	1.02	ppb
Lead	208-1	361.04	364.41	363.15	362.87	0.47	ppb
Lithium	6-1				105		%
Magnesium	24-2	12092.59	12308.27	12210.72	12203.86	0.88	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-14	Instrumnet Name :	P7
Client Sample ID :	MH13R5	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:02:40	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1053.71	1066.82	1053.13	1057.89	0.73	ppb
Molybdenum	94-1	5.07	5.16	5.02	5.08	1.39	ppb
Molybdenum	95-1	3.16	3.25	3.24	3.22	1.40	ppb
Molybdenum	96-1	3.57	3.66	3.67	3.63	1.58	ppb
Molybdenum	97-1	3.21	3.21	3.29	3.24	1.47	ppb
Molybdenum	98-1	3.18	3.26	3.22	3.22	1.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	137.44	141.17	140.10	139.57	1.38	ppb
Phosphorus	31-2	3236.67	3337.89	3304.90	3293.15	1.57	ppb
Potassium	39-2	6407.04	6446.78	6365.70	6406.51	0.63	ppb
Rhodium	103-1				105		%
Rhodium	103-2				99		%
Scandium	45-1				109		%
Scandium	45-2				102		%
Selenium	77-2	38.79	34.85	32.76	35.46	8.63	ppb
Selenium	78-2	7.55	8.29	7.99	7.94	4.65	ppb
Selenium	82-1	1.34	1.49	1.41	1.41	5.43	ppb
Silicon	28-1	4746.81	4738.33	4682.44	4722.52	0.74	ppb
Silver	109-1	1.32	1.40	1.44	1.39	4.39	ppb
Silver	107-1	1.38	1.40	1.41	1.39	1.06	ppb
Sodium	23-2	1258.64	1288.59	1278.80	1275.34	1.20	ppb
Strontium	86-1	217.23	218.83	221.07	219.05	0.88	ppb
Strontium	88-1	222.17	225.77	225.44	224.46	0.89	ppb
Sulfur	34-1	675.47	669.37	636.33	660.39	3.19	ppb
Terbium	159-1				110		%
Terbium	159-2				101		%
Thallium	203-1	0.73	0.74	0.73	0.73	0.82	ppb
Thallium	205-1	0.72	0.72	0.72	0.72	0.18	ppb
Thorium	232-1	6.52	6.56	6.58	6.55	0.49	ppb
Tin	118-1	8.56	8.78	8.69	8.68	1.26	ppb
Titanium	47-1	170.34	172.79	173.50	172.21	0.96	ppb
Uranium	238-1	3.80	3.82	3.90	3.84	1.42	ppb
Vanadium	51-2	97.84	98.05	98.07	97.99	0.13	ppb
Yttrium	89-1				122		%
Yttrium	89-2				111		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-14	Instrumnet Name :	P7
Client Sample ID :	MH13R5	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:02:40	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1009.40	1022.83	1016.62	1016.28	0.66	ppb
Zirconium	90-1	1.82	1.87	1.84	1.85	1.36	ppb
Zirconium	91-1	1.79	1.86	1.84	1.83	2.20	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-15	Instrumnet Name :	P7
Client Sample ID :	MH13R6	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:06:20	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27639.56	27790.81	27595.71	27675.36	0.37	ppb
Antimony	121-1	5.72	5.66	5.58	5.65	1.31	ppb
Arsenic	75-2	52.35	51.88	52.07	52.10	0.46	ppb
Barium	135-1	1281.29	1262.87	1254.40	1266.19	1.09	ppb
Barium	137-1	1281.52	1272.39	1259.34	1271.08	0.88	ppb
Beryllium	9-1	3.58	3.82	3.69	3.70	3.28	ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Boron	10-1	51.58	52.75	53.63	52.65	1.96	ppb
Boron	11-1	52.11	52.16	53.24	52.50	1.22	ppb
Cadmium	111-1	13.58	13.62	13.87	13.69	1.14	ppb
Cadmium	106-1	14.70	14.45	15.00	14.72	1.86	ppb
Cadmium	108-1	12.60	13.02	12.94	12.85	1.73	ppb
Calcium	43-1	151236.78	151145.53	151803.59	151395.30	0.24	ppb
Calcium	44-1	151597.68	151105.36	150669.65	151124.23	0.31	ppb
Chromium	52-2	56.35	56.53	56.20	56.36	0.30	ppb
Cobalt	59-2	29.86	29.88	29.79	29.84	0.17	ppb
Copper	63-2	253.98	255.34	253.25	254.19	0.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				100		%
Indium	115-1				107		%
Indium	115-2				98		%
Iron	56-2	72960.47	72893.44	72734.14	72862.68	0.16	ppb
Iron	57-2	73237.15	72901.36	73188.33	73108.95	0.25	ppb
Krypton	83-1						cps
Lead	206-1	1526.64	1523.65	1507.18	1519.16	0.69	ppb
Lead	207-1	1478.04	1499.22	1462.35	1479.87	1.25	ppb
Lead	208-1	1496.94	1512.64	1482.94	1497.51	0.99	ppb
Lithium	6-1				105		%
Magnesium	24-2	21273.96	21084.11	21065.88	21141.32	0.55	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-15	Instrumnet Name :	P7
Client Sample ID :	MH13R6	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:06:20	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2295.22	2284.60	2282.37	2287.40	0.30	ppb
Molybdenum	94-1	13.29	13.49	13.46	13.41	0.80	ppb
Molybdenum	95-1	6.82	6.92	7.05	6.93	1.66	ppb
Molybdenum	96-1	8.07	8.00	8.12	8.06	0.79	ppb
Molybdenum	97-1	6.86	6.80	7.06	6.91	1.95	ppb
Molybdenum	98-1	6.89	6.87	6.93	6.90	0.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	86.19	86.72	86.63	86.51	0.33	ppb
Phosphorus	31-2	5050.79	5038.15	5239.20	5109.38	2.20	ppb
Potassium	39-2	9646.58	9705.58	9603.96	9652.04	0.53	ppb
Rhodium	103-1				103		%
Rhodium	103-2				98		%
Scandium	45-1				111		%
Scandium	45-2				104		%
Selenium	77-2	41.35	46.10	40.33	42.59	7.24	ppb
Selenium	78-2	11.73	11.42	12.85	12.00	6.24	ppb
Selenium	82-1	3.79	3.98	4.23	4.00	5.57	ppb
Silicon	28-1	6459.73	6464.06	6513.53	6479.10	0.46	ppb
Silver	109-1	36.57	36.34	36.54	36.48	0.35	ppb
Silver	107-1	36.44	36.49	36.64	36.52	0.28	ppb
Sodium	23-2	790.16	791.50	780.21	787.29	0.78	ppb
Strontium	86-1	612.29	622.65	615.90	616.95	0.85	ppb
Strontium	88-1	641.72	642.39	640.73	641.61	0.13	ppb
Sulfur	34-1	1576.32	1585.23	1611.73	1591.09	1.16	ppb
Terbium	159-1				109		%
Terbium	159-2				101		%
Thallium	203-1	0.81	0.75	0.73	0.76	4.89	ppb
Thallium	205-1	0.78	0.79	0.76	0.77	2.23	ppb
Thorium	232-1	9.42	9.43	9.36	9.40	0.42	ppb
Tin	118-1	27.65	27.38	27.51	27.51	0.50	ppb
Titanium	47-1	571.84	574.02	574.56	573.47	0.25	ppb
Uranium	238-1	5.63	5.80	5.63	5.69	1.69	ppb
Vanadium	51-2	120.41	120.20	119.89	120.16	0.22	ppb
Yttrium	89-1				127		%
Yttrium	89-2				114		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-15	Instrumnet Name :	P7
Client Sample ID :	MH13R6	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:06:20	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1999.96	2027.99	2016.49	2014.81	0.70	ppb
Zirconium	90-1	5.56	5.67	5.59	5.61	1.02	ppb
Zirconium	91-1	5.63	5.88	5.69	5.74	2.30	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-16	Instrumnet Name :	P7
Client Sample ID :	MH13R7	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:10:01	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28507.22	29362.16	29114.94	28994.77	1.52	ppb
Antimony	121-1	6.76	6.69	7.02	6.82	2.52	ppb
Arsenic	75-2	744.81	750.80	744.32	746.64	0.48	ppb
Barium	135-1	1368.44	1366.96	1383.12	1372.84	0.65	ppb
Barium	137-1	1378.67	1365.11	1391.17	1378.32	0.95	ppb
Beryllium	9-1	3.55	3.51	3.54	3.54	0.59	ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	42.38	43.89	43.54	43.27	1.82	ppb
Boron	11-1	42.51	42.86	43.83	43.07	1.59	ppb
Cadmium	111-1	11.87	11.72	11.88	11.82	0.78	ppb
Cadmium	106-1	11.54	11.05	11.20	11.26	2.23	ppb
Cadmium	108-1	9.99	10.50	11.16	10.55	5.52	ppb
Calcium	43-1	164900.97	164409.72	165494.28	164934.99	0.33	ppb
Calcium	44-1	164298.71	164264.76	164101.98	164221.82	0.06	ppb
Chromium	52-2	56.72	56.67	55.86	56.42	0.86	ppb
Cobalt	59-2	28.63	28.52	28.44	28.53	0.32	ppb
Copper	63-2	274.97	274.39	274.83	274.73	0.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				101		%
Indium	115-1				107		%
Indium	115-2				98		%
Iron	56-2	64739.19	64484.09	64257.73	64493.67	0.37	ppb
Iron	57-2	65490.33	64911.92	64834.21	65078.82	0.55	ppb
Krypton	83-1						cps
Lead	206-1	1242.05	1228.86	1256.53	1242.48	1.11	ppb
Lead	207-1	1208.94	1198.97	1211.91	1206.61	0.56	ppb
Lead	208-1	1217.31	1212.89	1227.20	1219.13	0.60	ppb
Lithium	6-1				105		%
Magnesium	24-2	19562.97	19443.65	19341.63	19449.41	0.57	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-16	Instrumnet Name :	P7
Client Sample ID :	MH13R7	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:10:01	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1903.91	1904.56	1886.55	1898.34	0.54	ppb
Molybdenum	94-1	7.96	7.74	7.81	7.84	1.43	ppb
Molybdenum	95-1	4.58	4.60	4.54	4.57	0.60	ppb
Molybdenum	96-1	5.09	5.25	5.24	5.19	1.75	ppb
Molybdenum	97-1	4.37	4.39	4.57	4.45	2.43	ppb
Molybdenum	98-1	4.63	4.47	4.46	4.52	2.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	139.10	138.54	137.99	138.55	0.40	ppb
Phosphorus	31-2	8428.48	8388.37	8092.73	8303.19	2.21	ppb
Potassium	39-2	9018.14	8985.92	8864.63	8956.23	0.90	ppb
Rhodium	103-1				104		%
Rhodium	103-2				99		%
Scandium	45-1				111		%
Scandium	45-2				103		%
Selenium	77-2	38.55	42.72	39.23	40.17	5.57	ppb
Selenium	78-2	10.43	10.57	10.44	10.48	0.74	ppb
Selenium	82-1	4.01	3.93	4.26	4.07	4.23	ppb
Silicon	28-1	8170.22	7934.38	8081.16	8061.92	1.48	ppb
Silver	109-1	3.16	3.23	3.21	3.20	1.13	ppb
Silver	107-1	3.12	3.10	3.23	3.15	2.23	ppb
Sodium	23-2	976.48	971.24	966.60	971.44	0.51	ppb
Strontium	86-1	672.66	671.58	675.23	673.16	0.28	ppb
Strontium	88-1	703.47	700.86	696.03	700.12	0.54	ppb
Sulfur	34-1	1901.04	1775.88	1890.57	1855.83	3.74	ppb
Terbium	159-1				110		%
Terbium	159-2				102		%
Thallium	203-1	0.78	0.82	0.82	0.81	2.55	ppb
Thallium	205-1	0.79	0.78	0.80	0.79	1.25	ppb
Thorium	232-1	4.43	4.38	4.41	4.41	0.63	ppb
Tin	118-1	30.42	30.86	31.53	30.94	1.82	ppb
Titanium	47-1	464.72	456.12	461.50	460.78	0.94	ppb
Uranium	238-1	7.72	7.55	7.72	7.67	1.29	ppb
Vanadium	51-2	110.25	110.53	109.11	109.96	0.68	ppb
Yttrium	89-1				125		%
Yttrium	89-2				113		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-16	Instrumnet Name :	P7
Client Sample ID :	MH13R7	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:10:01	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1714.78	1712.58	1713.71	1713.69	0.06	ppb
Zirconium	90-1	3.11	3.08	3.08	3.09	0.50	ppb
Zirconium	91-1	3.37	3.33	3.38	3.36	0.65	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-17	Instrumnet Name :	P7
Client Sample ID :	MH13R8	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:13:41	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30269.51	30073.82	29075.42	29806.25	2.15	ppb
Antimony	121-1	2.38	2.35	2.33	2.35	1.13	ppb
Arsenic	75-2	50.68	49.83	51.38	50.63	1.53	ppb
Barium	135-1	965.13	968.78	967.77	967.23	0.20	ppb
Barium	137-1	1022.20	1016.53	1019.88	1019.54	0.28	ppb
Beryllium	9-1	3.34	3.52	3.47	3.44	2.66	ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	25.95	27.97	27.34	27.09	3.81	ppb
Boron	11-1	27.14	27.19	27.23	27.18	0.17	ppb
Cadmium	111-1	19.02	18.68	18.94	18.88	0.93	ppb
Cadmium	106-1	18.15	16.04	17.83	17.34	6.55	ppb
Cadmium	108-1	16.51	16.75	16.97	16.74	1.39	ppb
Calcium	43-1	151455.48	152014.91	151296.29	151588.89	0.25	ppb
Calcium	44-1	152333.56	151487.63	152024.74	151948.64	0.28	ppb
Chromium	52-2	43.51	43.47	43.40	43.46	0.13	ppb
Cobalt	59-2	35.65	35.53	35.72	35.63	0.28	ppb
Copper	63-2	388.18	389.54	391.83	389.85	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				100		%
Indium	115-1				107		%
Indium	115-2				98		%
Iron	56-2	84268.74	83683.33	83660.89	83870.99	0.41	ppb
Iron	57-2	84274.67	84020.85	83248.67	83848.07	0.64	ppb
Krypton	83-1						cps
Lead	206-1	1226.79	1220.98	1211.93	1219.90	0.61	ppb
Lead	207-1	1200.24	1199.02	1192.28	1197.18	0.36	ppb
Lead	208-1	1210.19	1212.96	1200.15	1207.77	0.56	ppb
Lithium	6-1				104		%
Magnesium	24-2	17644.67	17560.62	17559.24	17588.18	0.28	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-17	Instrumnet Name :	P7
Client Sample ID :	MH13R8	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:13:41	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3471.36	3454.54	3421.87	3449.25	0.73	ppb
Molybdenum	94-1	7.40	7.49	7.29	7.39	1.33	ppb
Molybdenum	95-1	4.04	4.05	4.10	4.07	0.85	ppb
Molybdenum	96-1	4.68	4.82	4.91	4.81	2.37	ppb
Molybdenum	97-1	4.10	4.09	4.06	4.09	0.54	ppb
Molybdenum	98-1	3.99	4.06	4.09	4.05	1.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	146.61	146.61	146.73	146.65	0.05	ppb
Phosphorus	31-2	5633.25	5684.91	5723.55	5680.57	0.80	ppb
Potassium	39-2	8420.28	8418.64	8391.24	8410.05	0.19	ppb
Rhodium	103-1				104		%
Rhodium	103-2				98		%
Scandium	45-1				110		%
Scandium	45-2				102		%
Selenium	77-2	47.49	47.57	50.27	48.44	3.27	ppb
Selenium	78-2	10.77	10.07	10.75	10.53	3.78	ppb
Selenium	82-1	1.95	2.12	1.67	1.92	11.79	ppb
Silicon	28-1	4651.15	4669.08	4632.65	4650.96	0.39	ppb
Silver	109-1	5.15	5.16	5.20	5.17	0.50	ppb
Silver	107-1	5.14	5.06	5.19	5.13	1.26	ppb
Sodium	23-2	760.44	759.10	756.42	758.66	0.27	ppb
Strontium	86-1	448.75	452.00	454.69	451.81	0.66	ppb
Strontium	88-1	468.02	466.53	469.75	468.10	0.34	ppb
Sulfur	34-1	442.89	455.24	504.14	467.42	6.93	ppb
Terbium	159-1				110		%
Terbium	159-2				100		%
Thallium	203-1	1.36	1.32	1.39	1.35	2.63	ppb
Thallium	205-1	1.36	1.34	1.35	1.35	0.63	ppb
Thorium	232-1	8.66	8.69	8.73	8.69	0.39	ppb
Tin	118-1	26.11	25.85	26.12	26.03	0.58	ppb
Titanium	47-1	236.43	237.43	238.69	237.52	0.48	ppb
Uranium	238-1	6.48	6.33	6.42	6.41	1.15	ppb
Vanadium	51-2	140.78	139.98	139.40	140.05	0.49	ppb
Yttrium	89-1				129		%
Yttrium	89-2				116		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-17	Instrumnet Name :	P7
Client Sample ID :	MH13R8	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:13:41	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2409.24	2415.65	2401.56	2408.82	0.29	ppb
Zirconium	90-1	2.94	2.95	3.00	2.96	1.25	ppb
Zirconium	91-1	2.95	3.06	2.99	3.00	1.94	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-18	Instrumnet Name :	P7
Client Sample ID :	MH13R9	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:17:22	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22828.78	22471.80	22610.40	22636.99	0.80	ppb
Antimony	121-1	2.24	2.27	2.29	2.26	1.11	ppb
Arsenic	75-2	31.37	31.82	31.44	31.55	0.77	ppb
Barium	135-1	764.35	762.13	762.96	763.14	0.15	ppb
Barium	137-1	805.20	802.72	793.58	800.50	0.76	ppb
Beryllium	9-1	2.44	2.50	2.49	2.48	1.32	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Boron	10-1	21.33	20.07	21.24	20.88	3.37	ppb
Boron	11-1	20.28	20.96	20.65	20.63	1.66	ppb
Cadmium	111-1	8.23	8.05	7.83	8.04	2.48	ppb
Cadmium	106-1	9.13	8.24	7.20	8.19	11.78	ppb
Cadmium	108-1	7.28	7.47	7.39	7.38	1.34	ppb
Calcium	43-1	128781.49	127766.14	128007.29	128184.97	0.41	ppb
Calcium	44-1	128307.53	127549.07	127003.98	127620.19	0.51	ppb
Chromium	52-2	34.92	34.61	34.94	34.82	0.52	ppb
Cobalt	59-2	24.37	24.36	24.63	24.45	0.62	ppb
Copper	63-2	125.26	122.80	124.42	124.16	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				102		%
Indium	115-1				107		%
Indium	115-2				98		%
Iron	56-2	55248.89	54674.01	55127.01	55016.64	0.55	ppb
Iron	57-2	55511.96	54664.00	55105.40	55093.79	0.77	ppb
Krypton	83-1						cps
Lead	206-1	557.46	555.15	559.76	557.46	0.41	ppb
Lead	207-1	538.47	541.90	549.45	543.27	1.03	ppb
Lead	208-1	549.00	548.28	550.28	549.19	0.18	ppb
Lithium	6-1				104		%
Magnesium	24-2	19225.91	18940.23	18957.55	19041.23	0.84	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-18	Instrumnet Name :	P7
Client Sample ID :	MH13R9	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:17:22	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1422.59	1422.69	1428.39	1424.56	0.23	ppb
Molybdenum	94-1	6.54	6.58	6.74	6.62	1.61	ppb
Molybdenum	95-1	4.16	4.20	4.36	4.24	2.46	ppb
Molybdenum	96-1	4.65	4.73	4.69	4.69	0.82	ppb
Molybdenum	97-1	4.30	4.15	4.18	4.21	1.89	ppb
Molybdenum	98-1	4.10	4.23	4.24	4.19	1.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	162.32	158.96	160.23	160.50	1.06	ppb
Phosphorus	31-2	3735.56	3580.24	3527.79	3614.53	2.99	ppb
Potassium	39-2	6801.15	6777.99	6816.11	6798.42	0.28	ppb
Rhodium	103-1				104		%
Rhodium	103-2				99		%
Scandium	45-1				110		%
Scandium	45-2				102		%
Selenium	77-2	42.30	40.51	36.72	39.84	7.15	ppb
Selenium	78-2	10.19	9.68	8.79	9.55	7.43	ppb
Selenium	82-1	2.29	2.38	2.27	2.31	2.59	ppb
Silicon	28-1	4441.64	4376.47	4392.85	4403.65	0.77	ppb
Silver	109-1	1.91	1.92	1.90	1.91	0.67	ppb
Silver	107-1	1.89	1.87	1.89	1.88	0.76	ppb
Sodium	23-2	884.56	878.29	887.76	883.54	0.55	ppb
Strontium	86-1	481.35	481.38	481.04	481.26	0.04	ppb
Strontium	88-1	498.27	499.45	499.80	499.17	0.16	ppb
Sulfur	34-1	761.58	700.88	665.82	709.43	6.83	ppb
Terbium	159-1				110		%
Terbium	159-2				101		%
Thallium	203-1	0.80	0.82	0.79	0.80	1.45	ppb
Thallium	205-1	0.78	0.80	0.80	0.79	1.48	ppb
Thorium	232-1	5.65	5.72	5.77	5.71	1.06	ppb
Tin	118-1	14.03	14.00	14.09	14.04	0.33	ppb
Titanium	47-1	382.30	383.29	385.22	383.60	0.39	ppb
Uranium	238-1	5.35	5.38	5.46	5.39	1.11	ppb
Vanadium	51-2	101.78	101.02	102.03	101.61	0.52	ppb
Yttrium	89-1				125		%
Yttrium	89-2				113		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-18	Instrumnet Name :	P7
Client Sample ID :	MH13R9	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:17:22	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	665.65	656.34	663.06	661.69	0.73	ppb
Zirconium	90-1	2.42	2.43	2.45	2.43	0.66	ppb
Zirconium	91-1	2.42	2.47	2.54	2.48	2.48	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:25:09	DataFile Name :	043CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53301.06	53094.64	53196.68	53197.46	0.19	ppb
Antimony	121-1	495.57	498.40	497.47	497.15	0.29	ppb
Arsenic	75-2	484.62	492.18	484.77	487.19	0.89	ppb
Barium	135-1	2518.26	2538.32	2545.13	2533.90	0.55	ppb
Barium	137-1	2524.80	2562.57	2536.75	2541.37	0.76	ppb
Beryllium	9-1	498.96	498.48	501.75	499.73	0.35	ppb
Bismuth	209-1				90		%
Bismuth	209-2				85		%
Boron	10-1	486.36	493.61	500.31	493.43	1.41	ppb
Boron	11-1	486.22	489.69	497.80	491.23	1.21	ppb
Cadmium	111-1	483.91	491.78	493.53	489.74	1.05	ppb
Cadmium	106-1	483.44	503.38	500.25	495.69	2.16	ppb
Cadmium	108-1	487.39	494.64	488.25	490.10	0.81	ppb
Calcium	43-1	249041.79	248762.79	250945.08	249583.22	0.48	ppb
Calcium	44-1	247632.46	248954.32	248259.57	248282.12	0.27	ppb
Chromium	52-2	517.88	516.94	518.58	517.80	0.16	ppb
Cobalt	59-2	495.73	493.10	493.76	494.20	0.28	ppb
Copper	63-2	1025.83	1019.68	1020.74	1022.08	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				95		%
Indium	115-1				95		%
Indium	115-2				91		%
Iron	56-2	133788.46	132390.07	132340.58	132839.70	0.62	ppb
Iron	57-2	133206.10	132910.49	133432.18	133182.92	0.20	ppb
Krypton	83-1						cps
Lead	206-1	515.45	516.77	514.74	515.65	0.20	ppb
Lead	207-1	517.47	519.72	521.48	519.56	0.39	ppb
Lead	208-1	516.85	517.77	518.95	517.86	0.20	ppb
Lithium	6-1				95		%
Magnesium	24-2	254600.02	253522.33	254037.11	254053.16	0.21	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:25:09	DataFile Name :	043CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1002.26	998.91	1000.72	1000.63	0.17	ppb
Molybdenum	94-1	2497.91	2519.08	2535.16	2517.38	0.74	ppb
Molybdenum	95-1	2513.92	2525.25	2544.76	2527.98	0.62	ppb
Molybdenum	96-1	2519.88	2532.48	2545.69	2532.68	0.51	ppb
Molybdenum	97-1	2508.36	2513.56	2530.92	2517.61	0.47	ppb
Molybdenum	98-1	2516.60	2517.84	2530.46	2521.63	0.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	496.96	495.64	495.01	495.87	0.20	ppb
Phosphorus	31-2	9832.48	9911.52	9796.52	9846.84	0.60	ppb
Potassium	39-2	126561.73	126751.01	127237.50	126850.08	0.27	ppb
Rhodium	103-1				90		%
Rhodium	103-2				87		%
Scandium	45-1				99		%
Scandium	45-2				97		%
Selenium	77-2	496.94	500.53	501.99	499.82	0.52	ppb
Selenium	78-2	507.68	504.91	497.45	503.35	1.05	ppb
Selenium	82-1	497.16	498.43	503.96	499.85	0.72	ppb
Silicon	28-1	525.31	526.58	536.50	529.46	1.16	ppb
Silver	109-1	505.96	512.96	508.46	509.13	0.70	ppb
Silver	107-1	506.92	511.13	506.29	508.11	0.52	ppb
Sodium	23-2	256486.76	254930.47	254938.22	255451.81	0.35	ppb
Strontium	86-1	484.39	488.69	492.48	488.52	0.83	ppb
Strontium	88-1	504.62	503.05	504.71	504.13	0.19	ppb
Sulfur	34-1	10073.27	10002.25	10184.52	10086.68	0.91	ppb
Terbium	159-1				100		%
Terbium	159-2				95		%
Thallium	203-1	518.47	519.05	516.05	517.85	0.31	ppb
Thallium	205-1	516.33	515.94	514.35	515.54	0.20	ppb
Thorium	232-1	527.23	529.39	527.12	527.91	0.24	ppb
Tin	118-1	509.07	509.57	508.65	509.10	0.09	ppb
Titanium	47-1	2530.15	2531.19	2556.66	2539.33	0.59	ppb
Uranium	238-1	525.99	531.35	532.75	530.03	0.67	ppb
Vanadium	51-2	512.78	510.31	514.50	512.53	0.41	ppb
Yttrium	89-1				100		%
Yttrium	89-2				95		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:25:09	DataFile Name :	043CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1007.50	1008.59	1003.15	1006.41	0.29	ppb
Zirconium	90-1	507.84	502.45	506.47	505.59	0.55	ppb
Zirconium	91-1	482.76	486.86	494.02	487.88	1.17	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : CCB68 Instrumnet Name : P7
 Client Sample ID : CCB68 Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 16:28:52 DataFile Name : 044CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.36	2.40	2.35	2.70	20.99	ppb
Antimony	121-1	0.37	0.44	0.50	0.44	14.51	ppb
Arsenic	75-2	0.03	0.05	0.05	0.04	35.36	ppb
Barium	135-1	0.15	0.09	0.12	0.12	23.71	ppb
Barium	137-1	0.12	0.13	0.13	0.13	3.28	ppb
Beryllium	9-1	0.04	0.04	0.03	0.04	16.99	ppb
Bismuth	209-1				105		%
Bismuth	209-2				100		%
Boron	10-1	7.51	6.97	7.10	7.19	3.91	ppb
Boron	11-1	8.40	7.21	6.46	7.36	13.27	ppb
Cadmium	111-1	-0.02	-0.05	-0.04	-0.03		ppb
Cadmium	106-1	-0.64	-0.92	-0.78	-0.78		ppb
Cadmium	108-1	0.01	0.04	0.00	0.02	121.84	ppb
Calcium	43-1	16.75	13.04	13.47	14.42	14.06	ppb
Calcium	44-1	6.82	6.38	7.57	6.92	8.68	ppb
Chromium	52-2	0.05	0.03	0.03	0.04	32.48	ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	24.75	ppb
Copper	63-2	0.06	0.05	0.08	0.06	18.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	56-2	8.24	7.90	8.43	8.19	3.23	ppb
Iron	57-2	8.52	7.68	10.25	8.82	14.83	ppb
Krypton	83-1						cps
Lead	206-1	0.18	0.13	0.17	0.16	16.37	ppb
Lead	207-1	0.15	0.15	0.15	0.15	0.32	ppb
Lead	208-1	0.15	0.15	0.16	0.15	2.63	ppb
Lithium	6-1				105		%
Magnesium	24-2	10.68	9.57	9.37	9.87	7.17	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:28:52	DataFile Name :	044CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.14	0.12	0.10	0.12	19.45	ppb
Molybdenum	94-1	0.37	0.39	0.39	0.38	2.88	ppb
Molybdenum	95-1	0.45	0.41	0.43	0.43	3.93	ppb
Molybdenum	96-1	0.45	0.42	0.42	0.43	3.93	ppb
Molybdenum	97-1	0.48	0.45	0.43	0.45	6.19	ppb
Molybdenum	98-1	0.46	0.46	0.42	0.44	5.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.02	0.02	32.98	ppb
Phosphorus	31-2	-36.49	-33.91	-44.68	-38.36		ppb
Potassium	39-2	8.65	10.69	10.02	9.79	10.60	ppb
Rhodium	103-1				106		%
Rhodium	103-2				101		%
Scandium	45-1				106		%
Scandium	45-2				98		%
Selenium	77-2	0.09	0.08	-0.16	0.01	2805.42	ppb
Selenium	78-2	0.36	-0.12	0.39	0.21	136.05	ppb
Selenium	82-1	-0.31	-0.39	0.03	-0.23		ppb
Silicon	28-1	0.12	-0.30	-0.12	-0.10		ppb
Silver	109-1	0.03	0.03	0.02	0.03	16.87	ppb
Silver	107-1	0.03	0.03	0.03	0.03	3.09	ppb
Sodium	23-2	23.67	19.94	20.56	21.39	9.35	ppb
Strontium	86-1	0.02	0.00	0.03	0.02	72.65	ppb
Strontium	88-1	0.05	0.04	0.04	0.04	10.43	ppb
Sulfur	34-1	-433.28	-570.60	-426.81	-476.90		ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	0.11	0.10	0.09	0.10	8.83	ppb
Thallium	205-1	0.11	0.10	0.09	0.10	9.41	ppb
Thorium	232-1	0.04	0.05	0.07	0.05	31.63	ppb
Tin	118-1	0.17	0.16	0.18	0.17	6.74	ppb
Titanium	47-1	0.16	0.11	0.11	0.13	19.97	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	44.11	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	15.87	ppb
Yttrium	89-1				106		%
Yttrium	89-2				97		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:28:52	DataFile Name :	044CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-0.55	-0.61	-0.64	-0.60		ppb
Zirconium	90-1	0.04	0.04	0.06	0.05	25.85	ppb
Zirconium	91-1	0.06	0.05	0.05	0.05	14.41	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-19	Instrumnet Name :	P7
Client Sample ID :	MH13S0	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:32:29	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21249.75	21427.58	21352.33	21343.22	0.42	ppb
Antimony	121-1	7.13	7.28	7.40	7.27	1.89	ppb
Arsenic	75-2	31.38	31.29	31.30	31.32	0.17	ppb
Barium	135-1	817.14	824.37	828.77	823.42	0.71	ppb
Barium	137-1	858.68	862.21	860.92	860.60	0.21	ppb
Beryllium	9-1	2.49	2.48	2.45	2.47	0.75	ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Boron	10-1	55.12	55.90	57.25	56.09	1.92	ppb
Boron	11-1	54.17	54.82	55.18	54.72	0.93	ppb
Cadmium	111-1	7.37	7.68	7.66	7.57	2.28	ppb
Cadmium	106-1	8.79	8.28	9.26	8.78	5.59	ppb
Cadmium	108-1	7.38	7.60	7.99	7.66	4.05	ppb
Calcium	43-1	136883.74	134932.38	136291.71	136035.94	0.74	ppb
Calcium	44-1	136115.99	134320.81	136111.43	135516.07	0.76	ppb
Chromium	52-2	77.24	77.12	77.19	77.18	0.08	ppb
Cobalt	59-2	21.95	21.83	21.99	21.92	0.36	ppb
Copper	63-2	191.65	193.52	194.19	193.12	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				100		%
Indium	115-1				106		%
Indium	115-2				98		%
Iron	56-2	56856.37	57219.09	57215.79	57097.08	0.37	ppb
Iron	57-2	57568.39	57481.71	57401.01	57483.70	0.15	ppb
Krypton	83-1						cps
Lead	206-1	1294.08	1311.10	1295.02	1300.07	0.74	ppb
Lead	207-1	1247.85	1270.32	1256.92	1258.36	0.90	ppb
Lead	208-1	1263.45	1281.73	1270.97	1272.05	0.72	ppb
Lithium	6-1				106		%
Magnesium	24-2	20472.84	20437.05	20350.17	20420.02	0.31	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-19	Instrumnet Name :	P7
Client Sample ID :	MH13S0	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:32:29	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2081.35	2102.17	2076.60	2086.71	0.65	ppb
Molybdenum	94-1	9.18	9.26	9.45	9.29	1.49	ppb
Molybdenum	95-1	5.19	5.23	5.44	5.29	2.52	ppb
Molybdenum	96-1	5.97	5.93	6.10	6.00	1.45	ppb
Molybdenum	97-1	5.23	5.20	5.38	5.27	1.81	ppb
Molybdenum	98-1	5.28	5.34	5.38	5.33	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	86.23	86.43	87.00	86.55	0.47	ppb
Phosphorus	31-2	6600.28	6567.14	6752.91	6640.11	1.49	ppb
Potassium	39-2	9521.13	9570.15	9590.53	9560.60	0.37	ppb
Rhodium	103-1				103		%
Rhodium	103-2				98		%
Scandium	45-1				110		%
Scandium	45-2				104		%
Selenium	77-2	37.50	42.40	41.09	40.33	6.30	ppb
Selenium	78-2	10.04	9.74	10.63	10.14	4.49	ppb
Selenium	82-1	3.39	3.77	3.29	3.48	7.34	ppb
Silicon	28-1	6551.89	6439.09	6476.85	6489.28	0.88	ppb
Silver	109-1	4.17	4.23	4.21	4.20	0.70	ppb
Silver	107-1	4.12	4.22	4.25	4.20	1.64	ppb
Sodium	23-2	723.53	733.43	732.75	729.91	0.76	ppb
Strontium	86-1	528.34	535.55	537.41	533.77	0.90	ppb
Strontium	88-1	554.48	557.22	555.42	555.71	0.25	ppb
Sulfur	34-1	2067.26	1950.17	1915.80	1977.74	4.01	ppb
Terbium	159-1				108		%
Terbium	159-2				101		%
Thallium	203-1	0.75	0.76	0.66	0.72	7.52	ppb
Thallium	205-1	0.77	0.71	0.69	0.73	5.82	ppb
Thorium	232-1	5.86	6.02	5.98	5.95	1.36	ppb
Tin	118-1	21.65	21.83	21.97	21.82	0.73	ppb
Titanium	47-1	521.11	517.88	527.08	522.02	0.89	ppb
Uranium	238-1	5.24	5.39	5.36	5.33	1.53	ppb
Vanadium	51-2	88.00	87.56	87.87	87.81	0.26	ppb
Yttrium	89-1				123		%
Yttrium	89-2				112		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-19	Instrumnet Name :	P7
Client Sample ID :	MH13S0	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:32:29	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2117.47	2145.52	2145.78	2136.26	0.76	ppb
Zirconium	90-1	3.55	3.62	3.68	3.62	1.78	ppb
Zirconium	91-1	3.50	3.72	3.67	3.63	3.10	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-20	Instrumnet Name :	P7
Client Sample ID :	MH13S1	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:36:10	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21262.17	21337.64	21208.60	21269.47	0.30	ppb
Antimony	121-1	5.89	5.83	5.92	5.88	0.76	ppb
Arsenic	75-2	170.92	170.06	170.32	170.43	0.26	ppb
Barium	135-1	1049.66	1052.23	1061.13	1054.34	0.57	ppb
Barium	137-1	1118.10	1113.40	1108.34	1113.28	0.44	ppb
Beryllium	9-1	2.62	2.60	2.54	2.59	1.68	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Boron	10-1	30.48	31.35	32.43	31.42	3.12	ppb
Boron	11-1	31.55	30.27	31.36	31.06	2.23	ppb
Cadmium	111-1	15.14	15.53	15.31	15.32	1.29	ppb
Cadmium	106-1	14.19	15.15	13.75	14.36	5.01	ppb
Cadmium	108-1	13.38	13.66	13.40	13.48	1.19	ppb
Calcium	43-1	127213.03	127588.81	127553.84	127451.89	0.16	ppb
Calcium	44-1	126707.54	126721.28	127062.05	126830.29	0.16	ppb
Chromium	52-2	39.39	39.85	39.15	39.46	0.90	ppb
Cobalt	59-2	22.89	23.11	22.96	22.99	0.51	ppb
Copper	63-2	271.02	273.81	272.31	272.38	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				101		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	56-2	52994.85	53318.98	52496.80	52936.88	0.78	ppb
Iron	57-2	53236.76	53301.22	52883.80	53140.59	0.42	ppb
Krypton	83-1						cps
Lead	206-1	1037.06	1020.59	1028.53	1028.73	0.80	ppb
Lead	207-1	1011.79	997.67	1012.21	1007.22	0.82	ppb
Lead	208-1	1018.41	1006.40	1016.59	1013.80	0.64	ppb
Lithium	6-1				106		%
Magnesium	24-2	15602.51	15525.54	15481.17	15536.41	0.40	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-20	Instrumnet Name :	P7
Client Sample ID :	MH13S1	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:36:10	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1464.88	1479.39	1457.68	1467.32	0.75	ppb
Molybdenum	94-1	7.89	7.70	7.70	7.77	1.44	ppb
Molybdenum	95-1	6.30	6.50	6.36	6.39	1.62	ppb
Molybdenum	96-1	6.65	6.87	6.78	6.77	1.68	ppb
Molybdenum	97-1	6.30	6.34	6.40	6.35	0.81	ppb
Molybdenum	98-1	6.43	6.53	6.51	6.49	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	121.20	122.08	121.73	121.67	0.37	ppb
Phosphorus	31-2	4160.20	4006.56	4196.84	4121.20	2.45	ppb
Potassium	39-2	6375.32	6431.72	6347.09	6384.71	0.67	ppb
Rhodium	103-1				104		%
Rhodium	103-2				99		%
Scandium	45-1				111		%
Scandium	45-2				104		%
Selenium	77-2	32.34	32.15	33.48	32.66	2.20	ppb
Selenium	78-2	10.29	10.39	10.38	10.35	0.58	ppb
Selenium	82-1	4.72	4.78	4.47	4.66	3.57	ppb
Silicon	28-1	4933.02	4912.54	4955.53	4933.70	0.44	ppb
Silver	109-1	5.22	5.38	5.44	5.35	2.10	ppb
Silver	107-1	5.34	5.40	5.40	5.38	0.58	ppb
Sodium	23-2	882.96	891.03	878.55	884.18	0.72	ppb
Strontium	86-1	554.79	557.49	550.03	554.10	0.68	ppb
Strontium	88-1	579.06	580.22	567.46	575.58	1.23	ppb
Sulfur	34-1	1433.36	1370.13	1402.64	1402.04	2.26	ppb
Terbium	159-1				108		%
Terbium	159-2				101		%
Thallium	203-1	0.93	0.93	0.95	0.94	1.32	ppb
Thallium	205-1	0.95	0.94	0.94	0.94	0.51	ppb
Thorium	232-1	2.59	2.59	2.66	2.61	1.44	ppb
Tin	118-1	22.96	22.95	23.21	23.04	0.63	ppb
Titanium	47-1	388.84	387.19	387.81	387.95	0.22	ppb
Uranium	238-1	6.01	5.97	6.00	5.99	0.43	ppb
Vanadium	51-2	101.45	103.50	101.40	102.12	1.17	ppb
Yttrium	89-1				122		%
Yttrium	89-2				111		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-20	Instrumnet Name :	P7
Client Sample ID :	MH13S1	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:36:10	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1371.36	1377.08	1365.47	1371.30	0.42	ppb
Zirconium	90-1	2.24	2.24	2.25	2.24	0.38	ppb
Zirconium	91-1	2.38	2.27	2.45	2.37	3.63	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-21	Instrumnet Name :	P7
Client Sample ID :	MH13S2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:39:50	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14797.06	14780.44	14940.87	14839.46	0.59	ppb
Antimony	121-1	1.64	1.68	1.67	1.66	1.30	ppb
Arsenic	75-2	38.45	37.91	38.50	38.29	0.86	ppb
Barium	135-1	367.56	370.83	367.24	368.54	0.54	ppb
Barium	137-1	367.06	370.66	369.88	369.20	0.51	ppb
Beryllium	9-1	1.48	1.49	1.42	1.46	2.55	ppb
Bismuth	209-1				106		%
Bismuth	209-2				99		%
Boron	10-1	9.45	8.83	9.53	9.27	4.15	ppb
Boron	11-1	9.68	9.18	9.49	9.45	2.66	ppb
Cadmium	111-1	6.08	5.95	6.01	6.01	1.09	ppb
Cadmium	106-1	5.93	5.33	5.18	5.48	7.19	ppb
Cadmium	108-1	5.70	4.82	5.64	5.39	9.06	ppb
Calcium	43-1	55801.03	56354.43	56461.86	56205.77	0.63	ppb
Calcium	44-1	57667.25	57797.85	57813.21	57759.44	0.14	ppb
Chromium	52-2	23.79	23.93	24.08	23.93	0.60	ppb
Cobalt	59-2	15.93	15.93	16.00	15.95	0.23	ppb
Copper	63-2	102.29	101.81	102.67	102.26	0.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				101		%
Indium	115-1				109		%
Indium	115-2				99		%
Iron	56-2	36956.74	36628.23	36448.11	36677.69	0.70	ppb
Iron	57-2	35721.81	35876.85	35849.93	35816.20	0.23	ppb
Krypton	83-1						cps
Lead	206-1	392.24	393.60	388.69	391.51	0.65	ppb
Lead	207-1	386.03	361.09	359.01	368.71	4.08	ppb
Lead	208-1	387.57	383.55	379.33	383.48	1.08	ppb
Lithium	6-1				107		%
Magnesium	24-2	10193.11	10227.95	10260.79	10227.28	0.33	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-21	Instrumnet Name :	P7
Client Sample ID :	MH13S2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:39:50	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	880.79	880.55	878.68	880.00	0.13	ppb
Molybdenum	94-1	3.92	3.68	3.89	3.83	3.35	ppb
Molybdenum	95-1	2.35	2.31	2.42	2.36	2.30	ppb
Molybdenum	96-1	2.71	2.66	2.73	2.70	1.31	ppb
Molybdenum	97-1	2.47	2.34	2.34	2.38	3.25	ppb
Molybdenum	98-1	2.48	2.39	2.36	2.41	2.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	67.08	67.89	67.57	67.51	0.60	ppb
Phosphorus	31-2	3326.12	3394.24	3307.00	3342.45	1.37	ppb
Potassium	39-2	4134.78	4132.86	4165.23	4144.29	0.44	ppb
Rhodium	103-1				106		%
Rhodium	103-2				101		%
Scandium	45-1				110		%
Scandium	45-2				103		%
Selenium	77-2	29.78	25.98	30.41	28.72	8.35	ppb
Selenium	78-2	6.15	6.13	7.27	6.52	10.04	ppb
Selenium	82-1	1.24	1.11	1.01	1.12	10.05	ppb
Silicon	28-1	4235.04	4199.75	4247.38	4227.39	0.58	ppb
Silver	109-1	1.21	1.25	1.22	1.23	1.98	ppb
Silver	107-1	1.21	1.26	1.24	1.24	1.96	ppb
Sodium	23-2	514.41	506.66	518.39	513.15	1.16	ppb
Strontium	86-1	180.75	179.37	181.85	180.66	0.69	ppb
Strontium	88-1	185.76	185.57	186.10	185.81	0.14	ppb
Sulfur	34-1	45.79	96.12	113.84	85.25	41.41	ppb
Terbium	159-1				110		%
Terbium	159-2				102		%
Thallium	203-1	0.59	0.59	0.64	0.61	4.53	ppb
Thallium	205-1	0.62	0.60	0.59	0.60	2.82	ppb
Thorium	232-1	4.48	4.51	4.50	4.50	0.27	ppb
Tin	118-1	15.06	14.97	14.89	14.98	0.56	ppb
Titanium	47-1	180.69	180.11	181.92	180.91	0.51	ppb
Uranium	238-1	4.07	4.05	4.07	4.06	0.20	ppb
Vanadium	51-2	65.69	65.64	65.92	65.75	0.23	ppb
Yttrium	89-1				122		%
Yttrium	89-2				110		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-21	Instrumnet Name :	P7
Client Sample ID :	MH13S2	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 16:39:50	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	502.75	504.66	510.31	505.91	0.78	ppb
Zirconium	90-1	1.40	1.45	1.41	1.42	2.06	ppb
Zirconium	91-1	1.42	1.44	1.49	1.45	2.52	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:43:30	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1165.36	1117.62	1150.49	1144.49	2.13	ppb
Antimony	121-1	0.88	0.90	0.93	0.90	2.73	ppb
Arsenic	75-2	3.42	3.36	3.47	3.41	1.61	ppb
Barium	135-1	143.53	142.45	143.60	143.19	0.45	ppb
Barium	137-1	145.17	145.18	144.50	144.95	0.27	ppb
Beryllium	9-1	0.05	0.06	0.05	0.05	15.53	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	1.91	1.81	1.92	1.88	3.29	ppb
Boron	11-1	1.82	1.75	1.78	1.79	2.14	ppb
Cadmium	111-1	0.02	0.07	0.03	0.04	69.45	ppb
Cadmium	106-1	-1.09	-0.36	-0.89	-0.78		ppb
Cadmium	108-1	0.07	0.11	0.09	0.09	24.68	ppb
Calcium	43-1	122.07	123.17	125.00	123.41	1.20	ppb
Calcium	44-1	114.39	114.98	114.73	114.70	0.26	ppb
Chromium	52-2	3.71	3.71	3.74	3.72	0.51	ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	7.79	ppb
Copper	63-2	44.51	43.91	44.60	44.34	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				98		%
Indium	115-1				105		%
Indium	115-2				97		%
Iron	56-2	2222.59	2178.17	2221.60	2207.46	1.15	ppb
Iron	57-2	2135.32	2114.24	2128.76	2126.11	0.51	ppb
Krypton	83-1						cps
Lead	206-1	3237.23	3254.73	3249.06	3247.01	0.27	ppb
Lead	207-1	3127.64	3146.17	3131.49	3135.10	0.31	ppb
Lead	208-1	3175.52	3198.71	3177.11	3183.78	0.41	ppb
Lithium	6-1				104		%
Magnesium	24-2	23.90	23.62	23.34	23.62	1.18	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:43:30	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.48	1.50	1.45	1.47	1.71	ppb
Molybdenum	94-1	1.35	1.47	1.36	1.39	4.39	ppb
Molybdenum	95-1	1.76	1.76	1.79	1.77	0.78	ppb
Molybdenum	96-1	1.70	1.68	1.66	1.68	1.15	ppb
Molybdenum	97-1	1.70	1.73	1.77	1.73	1.82	ppb
Molybdenum	98-1	1.72	1.76	1.79	1.75	2.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.78	0.73	0.77	4.39	ppb
Phosphorus	31-2	362.66	358.11	396.57	372.45	5.64	ppb
Potassium	39-2	57.54	60.66	60.42	59.54	2.91	ppb
Rhodium	103-1				106		%
Rhodium	103-2				100		%
Scandium	45-1				106		%
Scandium	45-2				97		%
Selenium	77-2	0.08	1.30	1.08	0.82	78.88	ppb
Selenium	78-2	0.41	0.14	0.16	0.24	62.69	ppb
Selenium	82-1	-0.63	-0.36	-0.41	-0.47		ppb
Silicon	28-1	85.72	87.78	86.33	86.61	1.22	ppb
Silver	109-1	0.34	0.31	0.31	0.32	5.57	ppb
Silver	107-1	0.30	0.33	0.32	0.32	3.95	ppb
Sodium	23-2	41.51	41.65	42.29	41.81	1.00	ppb
Strontium	86-1	2.54	2.67	2.65	2.62	2.68	ppb
Strontium	88-1	2.62	2.66	2.63	2.64	0.75	ppb
Sulfur	34-1	779.92	813.63	808.59	800.71	2.27	ppb
Terbium	159-1				106		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.01	0.00	93.26	ppb
Thorium	232-1	0.01	0.02	0.02	0.02	25.37	ppb
Tin	118-1	3.56	3.50	3.64	3.56	2.01	ppb
Titanium	47-1	5.48	4.69	4.89	5.02	8.22	ppb
Uranium	238-1	0.08	0.07	0.08	0.08	6.53	ppb
Vanadium	51-2	5.12	5.03	5.08	5.08	0.85	ppb
Yttrium	89-1				106		%
Yttrium	89-2				96		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:43:30	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	13.55	13.26	13.86	13.56	2.21	ppb
Zirconium	90-1	0.10	0.10	0.10	0.10	0.84	ppb
Zirconium	91-1	0.10	0.10	0.12	0.10	10.62	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-02DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG8	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:47:07	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1750.06	1738.41	1735.66	1741.38	0.44	ppb
Antimony	121-1	1.09	1.04	1.06	1.06	2.77	ppb
Arsenic	75-2	9.74	9.77	9.29	9.60	2.80	ppb
Barium	135-1	219.85	221.76	219.80	220.47	0.51	ppb
Barium	137-1	221.23	219.53	223.18	221.31	0.83	ppb
Beryllium	9-1	0.05	0.08	0.07	0.07	17.19	ppb
Bismuth	209-1				106		%
Bismuth	209-2				99		%
Boron	10-1	1.35	1.10	1.07	1.18	13.12	ppb
Boron	11-1	1.21	1.37	1.38	1.32	7.53	ppb
Cadmium	111-1	0.16	0.13	0.03	0.10	62.64	ppb
Cadmium	106-1	-0.21	-0.48	-1.54	-0.75		ppb
Cadmium	108-1	0.14	0.10	0.16	0.13	25.47	ppb
Calcium	43-1	118.61	118.38	124.09	120.36	2.69	ppb
Calcium	44-1	114.85	112.36	112.73	113.31	1.19	ppb
Chromium	52-2	5.48	5.42	5.38	5.43	0.92	ppb
Cobalt	59-2	0.09	0.08	0.09	0.09	6.32	ppb
Copper	63-2	47.89	47.77	47.57	47.74	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				99		%
Indium	115-1				106		%
Indium	115-2				98		%
Iron	56-2	7445.53	7346.13	7373.93	7388.53	0.69	ppb
Iron	57-2	7207.49	7124.96	7103.61	7145.36	0.77	ppb
Krypton	83-1						cps
Lead	206-1	4143.05	4194.30	4149.53	4162.29	0.67	ppb
Lead	207-1	3995.18	4049.50	4014.76	4019.82	0.68	ppb
Lead	208-1	4041.92	4090.00	4066.91	4066.28	0.59	ppb
Lithium	6-1				107		%
Magnesium	24-2	27.38	27.79	27.43	27.54	0.81	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-02DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG8	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:47:07	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.82	1.88	1.98	1.89	4.11	ppb
Molybdenum	94-1	2.05	2.04	2.01	2.03	0.89	ppb
Molybdenum	95-1	2.49	2.59	2.52	2.53	2.13	ppb
Molybdenum	96-1	2.52	2.56	2.50	2.53	1.29	ppb
Molybdenum	97-1	2.62	2.56	2.52	2.57	2.04	ppb
Molybdenum	98-1	2.54	2.57	2.62	2.57	1.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.09	1.02	1.10	1.07	4.28	ppb
Phosphorus	31-2	624.15	625.00	644.52	631.22	1.83	ppb
Potassium	39-2	64.85	59.83	64.42	63.03	4.42	ppb
Rhodium	103-1				106		%
Rhodium	103-2				100		%
Scandium	45-1				106		%
Scandium	45-2				98		%
Selenium	77-2	0.57	0.82	0.09	0.49	75.11	ppb
Selenium	78-2	-0.18	0.34	-0.17	0.00		ppb
Selenium	82-1	-0.22	-0.09	-0.17	-0.16		ppb
Silicon	28-1	182.40	180.44	180.95	181.27	0.56	ppb
Silver	109-1	0.27	0.27	0.25	0.27	3.55	ppb
Silver	107-1	0.26	0.28	0.27	0.27	4.31	ppb
Sodium	23-2	37.73	38.96	37.69	38.12	1.89	ppb
Strontium	86-1	2.83	2.90	2.85	2.86	1.29	ppb
Strontium	88-1	3.00	3.00	2.98	3.00	0.37	ppb
Sulfur	34-1	964.37	948.42	897.64	936.81	3.72	ppb
Terbium	159-1				107		%
Terbium	159-2				100		%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	0.05	0.06	0.06	0.06	4.41	ppb
Tin	118-1	4.40	4.40	4.37	4.39	0.40	ppb
Titanium	47-1	8.05	7.68	7.88	7.87	2.31	ppb
Uranium	238-1	0.12	0.12	0.12	0.12	0.91	ppb
Vanadium	51-2	11.14	10.82	11.07	11.01	1.52	ppb
Yttrium	89-1				107		%
Yttrium	89-2				96		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-02DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG8	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:47:07	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	20.51	20.05	19.96	20.17	1.48	ppb
Zirconium	90-1	0.17	0.17	0.17	0.17	0.88	ppb
Zirconium	91-1	0.20	0.18	0.20	0.19	4.54	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-03DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG9	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:50:47	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2000.68	2010.65	2016.08	2009.14	0.39	ppb
Antimony	121-1	1.30	1.30	1.34	1.31	1.50	ppb
Arsenic	75-2	3.83	4.29	4.11	4.08	5.62	ppb
Barium	135-1	234.58	234.59	238.76	235.98	1.02	ppb
Barium	137-1	238.25	237.57	238.58	238.13	0.22	ppb
Beryllium	9-1	0.06	0.05	0.06	0.06	8.81	ppb
Bismuth	209-1				106		%
Bismuth	209-2				99		%
Boron	10-1	1.53	1.38	1.20	1.37	11.95	ppb
Boron	11-1	1.26	1.29	1.18	1.24	4.60	ppb
Cadmium	111-1	0.13	0.02	0.03	0.06	101.96	ppb
Cadmium	106-1	-0.09	-1.38	-1.12	-0.86		ppb
Cadmium	108-1	0.11	0.14	0.20	0.15	29.32	ppb
Calcium	43-1	109.73	118.15	123.35	117.08	5.87	ppb
Calcium	44-1	112.68	112.71	111.53	112.30	0.60	ppb
Chromium	52-2	6.78	6.95	6.90	6.88	1.30	ppb
Cobalt	59-2	0.10	0.10	0.10	0.10	1.64	ppb
Copper	63-2	54.38	54.81	54.42	54.54	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				99		%
Indium	115-1				106		%
Indium	115-2				97		%
Iron	56-2	3680.51	3678.21	3662.93	3673.88	0.26	ppb
Iron	57-2	3541.85	3561.32	3535.39	3546.19	0.38	ppb
Krypton	83-1						cps
Lead	206-1	4045.46	4004.53	4032.77	4027.59	0.52	ppb
Lead	207-1	3933.52	3902.94	3902.43	3912.96	0.46	ppb
Lead	208-1	3979.83	3954.70	3950.18	3961.57	0.40	ppb
Lithium	6-1				107		%
Magnesium	24-2	28.78	29.62	30.94	29.78	3.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-03DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG9	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:50:47	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.56	1.62	1.70	1.63	4.15	ppb
Molybdenum	94-1	2.27	2.27	2.27	2.27	0.10	ppb
Molybdenum	95-1	2.93	3.05	3.00	3.00	2.09	ppb
Molybdenum	96-1	2.90	2.89	2.91	2.90	0.35	ppb
Molybdenum	97-1	2.83	2.90	3.00	2.91	3.00	ppb
Molybdenum	98-1	2.90	2.89	2.87	2.89	0.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.10	1.06	0.98	1.05	5.62	ppb
Phosphorus	31-2	599.98	580.91	566.00	582.30	2.93	ppb
Potassium	39-2	57.48	58.28	59.06	58.27	1.36	ppb
Rhodium	103-1				106		%
Rhodium	103-2				100		%
Scandium	45-1				105		%
Scandium	45-2				97		%
Selenium	77-2	0.82	1.81	0.09	0.91	95.42	ppb
Selenium	78-2	0.23	0.40	0.15	0.26	49.63	ppb
Selenium	82-1	-0.22	-0.26	-0.01	-0.16		ppb
Silicon	28-1	147.51	145.98	147.67	147.05	0.63	ppb
Silver	109-1	0.37	0.36	0.41	0.38	6.52	ppb
Silver	107-1	0.38	0.37	0.36	0.37	3.37	ppb
Sodium	23-2	34.14	34.95	34.95	34.68	1.34	ppb
Strontium	86-1	3.46	3.36	3.34	3.39	1.93	ppb
Strontium	88-1	3.33	3.33	3.42	3.36	1.49	ppb
Sulfur	34-1	1370.33	1295.11	1235.35	1300.26	5.20	ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	0.01	0.00	0.00	0.00	168.16	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	181.20	ppb
Thorium	232-1	0.03	0.04	0.03	0.03	8.06	ppb
Tin	118-1	5.80	5.74	5.87	5.80	1.17	ppb
Titanium	47-1	7.63	7.61	7.64	7.62	0.23	ppb
Uranium	238-1	0.14	0.14	0.14	0.14	0.05	ppb
Vanadium	51-2	7.81	7.76	7.92	7.83	1.10	ppb
Yttrium	89-1				106		%
Yttrium	89-2				96		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-03DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQG9	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:50:47	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	16.11	15.25	15.99	15.79	2.97	ppb
Zirconium	90-1	0.20	0.19	0.19	0.20	2.36	ppb
Zirconium	91-1	0.19	0.21	0.20	0.20	4.09	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-04DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH0	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:54:27	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3412.94	3588.88	3600.60	3534.14	2.97	ppb
Antimony	121-1	0.28	0.29	0.29	0.29	1.39	ppb
Arsenic	75-2	1.80	1.75	1.86	1.80	2.99	ppb
Barium	135-1	124.72	123.82	124.44	124.33	0.37	ppb
Barium	137-1	125.62	124.35	125.93	125.30	0.67	ppb
Beryllium	9-1	0.15	0.20	0.18	0.18	15.59	ppb
Bismuth	209-1				106		%
Bismuth	209-2				100		%
Boron	10-1	1.29	1.46	1.23	1.32	9.26	ppb
Boron	11-1	1.20	1.21	1.33	1.25	5.55	ppb
Cadmium	111-1	0.09	0.03	0.04	0.05	61.60	ppb
Cadmium	106-1	-0.54	-1.63	-1.47	-1.22		ppb
Cadmium	108-1	0.19	0.15	0.14	0.16	14.32	ppb
Calcium	43-1	74.60	79.38	68.35	74.11	7.46	ppb
Calcium	44-1	65.17	63.85	63.86	64.29	1.17	ppb
Chromium	52-2	6.15	6.58	6.48	6.40	3.50	ppb
Cobalt	59-2	0.11	0.11	0.13	0.11	10.05	ppb
Copper	63-2	8.77	9.35	9.49	9.20	4.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				100		%
Indium	115-1				104		%
Indium	115-2				98		%
Iron	56-2	1071.98	1134.72	1150.23	1118.98	3.70	ppb
Iron	57-2	1106.52	1158.86	1201.30	1155.56	4.11	ppb
Krypton	83-1						cps
Lead	206-1	1045.69	1044.83	1061.65	1050.72	0.90	ppb
Lead	207-1	1006.26	1010.30	1018.54	1011.70	0.62	ppb
Lead	208-1	1029.06	1027.40	1035.56	1030.67	0.42	ppb
Lithium	6-1				105		%
Magnesium	24-2	23.29	25.57	25.17	24.68	4.92	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-04DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH0	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:54:27	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.42	1.51	1.62	1.52	6.75	ppb
Molybdenum	94-1	0.97	1.06	1.00	1.01	4.77	ppb
Molybdenum	95-1	0.87	0.84	0.82	0.84	2.95	ppb
Molybdenum	96-1	0.82	0.87	0.90	0.87	4.48	ppb
Molybdenum	97-1	0.90	0.96	0.89	0.91	3.97	ppb
Molybdenum	98-1	0.91	0.86	0.87	0.88	2.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.89	1.98	1.92	1.93	2.47	ppb
Phosphorus	31-2	695.05	713.55	736.62	715.07	2.91	ppb
Potassium	39-2	55.52	57.50	58.53	57.18	2.68	ppb
Rhodium	103-1				104		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				97		%
Selenium	77-2	1.48	1.81	1.60	1.63	10.24	ppb
Selenium	78-2	0.00	0.20	0.23	0.14	89.59	ppb
Selenium	82-1	-0.31	0.34	-0.76	-0.25		ppb
Silicon	28-1	439.33	420.39	428.21	429.31	2.22	ppb
Silver	109-1	0.08	0.08	0.08	0.08	2.01	ppb
Silver	107-1	0.08	0.07	0.08	0.08	9.56	ppb
Sodium	23-2	30.83	33.16	35.13	33.04	6.52	ppb
Strontium	86-1	1.42	1.37	1.49	1.43	4.28	ppb
Strontium	88-1	1.42	1.44	1.44	1.43	0.60	ppb
Sulfur	34-1	-68.05	-109.27	-65.49	-80.94		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.02	0.03	0.02	0.02	32.93	ppb
Thallium	205-1	0.03	0.03	0.02	0.02	17.17	ppb
Thorium	232-1	0.04	0.04	0.04	0.04	5.26	ppb
Tin	118-1	0.37	0.34	0.36	0.36	3.91	ppb
Titanium	47-1	3.08	2.87	3.16	3.04	4.81	ppb
Uranium	238-1	0.51	0.53	0.53	0.52	2.64	ppb
Vanadium	51-2	7.53	7.97	8.00	7.83	3.32	ppb
Yttrium	89-1				105		%
Yttrium	89-2				97		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-04DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH0	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:54:27	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	11.48	12.72	12.76	12.32	5.93	ppb
Zirconium	90-1	0.28	0.28	0.30	0.29	3.24	ppb
Zirconium	91-1	0.28	0.29	0.34	0.30	10.39	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-05DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH1	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:58:04	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4087.82	4113.02	4131.20	4110.68	0.53	ppb
Antimony	121-1	0.28	0.26	0.30	0.28	6.76	ppb
Arsenic	75-2	2.35	2.38	2.33	2.35	1.14	ppb
Barium	135-1	72.33	71.58	73.11	72.34	1.06	ppb
Barium	137-1	73.62	73.43	74.28	73.78	0.60	ppb
Beryllium	9-1	0.17	0.16	0.22	0.18	16.20	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	1.15	1.09	1.29	1.18	8.73	ppb
Boron	11-1	1.14	1.17	1.07	1.13	4.19	ppb
Cadmium	111-1	0.09	-0.02	0.03	0.03	162.71	ppb
Cadmium	106-1	-1.17	-2.60	-1.50	-1.76		ppb
Cadmium	108-1	0.09	0.22	0.31	0.21	54.34	ppb
Calcium	43-1	76.95	71.44	71.25	73.21	4.42	ppb
Calcium	44-1	65.30	66.36	65.30	65.65	0.93	ppb
Chromium	52-2	7.07	7.15	7.36	7.19	2.05	ppb
Cobalt	59-2	0.12	0.13	0.13	0.13	5.55	ppb
Copper	63-2	10.33	10.42	10.59	10.45	1.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				97		%
Indium	115-1				103		%
Indium	115-2				94		%
Iron	56-2	1505.22	1496.32	1505.62	1502.39	0.35	ppb
Iron	57-2	1450.92	1458.62	1464.06	1457.87	0.45	ppb
Krypton	83-1						cps
Lead	206-1	539.36	541.55	541.12	540.68	0.21	ppb
Lead	207-1	522.80	524.13	527.97	524.97	0.51	ppb
Lead	208-1	531.46	531.98	533.26	532.23	0.17	ppb
Lithium	6-1				103		%
Magnesium	24-2	29.50	31.78	31.49	30.92	4.01	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-05DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH1	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:58:04	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.59	1.67	1.64	1.63	2.54	ppb
Molybdenum	94-1	1.10	1.11	1.13	1.11	1.28	ppb
Molybdenum	95-1	0.94	0.91	0.90	0.92	2.14	ppb
Molybdenum	96-1	0.93	0.92	0.90	0.92	1.27	ppb
Molybdenum	97-1	0.89	0.97	0.88	0.92	5.55	ppb
Molybdenum	98-1	0.91	0.95	0.94	0.93	2.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.13	2.09	2.08	2.10	1.10	ppb
Phosphorus	31-2	871.67	857.21	843.78	857.55	1.63	ppb
Potassium	39-2	70.40	65.92	71.96	69.43	4.52	ppb
Rhodium	103-1				102		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				93		%
Selenium	77-2	1.87	2.36	1.91	2.05	13.07	ppb
Selenium	78-2	0.46	0.86	0.38	0.57	45.17	ppb
Selenium	82-1	0.24	-0.07	0.09	0.09	172.48	ppb
Silicon	28-1	469.20	478.34	478.28	475.27	1.11	ppb
Silver	109-1	0.06	0.07	0.06	0.07	8.16	ppb
Silver	107-1	0.06	0.07	0.07	0.07	6.64	ppb
Sodium	23-2	46.57	46.69	47.06	46.77	0.54	ppb
Strontium	86-1	1.06	1.12	1.16	1.11	4.47	ppb
Strontium	88-1	1.11	1.12	1.11	1.12	0.71	ppb
Sulfur	34-1	-353.87	-444.83	-410.75	-403.15		ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	0.02	0.03	0.03	0.02	13.55	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	7.77	ppb
Thorium	232-1	0.04	0.04	0.04	0.04	4.65	ppb
Tin	118-1	0.32	0.33	0.32	0.32	0.60	ppb
Titanium	47-1	3.75	3.61	3.94	3.77	4.39	ppb
Uranium	238-1	0.64	0.65	0.64	0.65	1.10	ppb
Vanadium	51-2	9.87	10.00	10.08	9.98	1.09	ppb
Yttrium	89-1				103		%
Yttrium	89-2				92		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-05DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH1	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 16:58:04	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	13.64	13.25	13.10	13.33	2.11	ppb
Zirconium	90-1	0.32	0.31	0.30	0.31	4.73	ppb
Zirconium	91-1	0.34	0.30	0.30	0.31	6.80	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-06DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH2	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:01:41	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2106.29	2070.79	2071.17	2082.75	0.98	ppb
Antimony	121-1	1.26	1.29	1.29	1.28	1.18	ppb
Arsenic	75-2	6.85	7.04	6.84	6.91	1.62	ppb
Barium	135-1	227.22	229.63	229.56	228.80	0.60	ppb
Barium	137-1	230.15	231.61	233.58	231.78	0.74	ppb
Beryllium	9-1	0.06	0.06	0.07	0.06	16.94	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	0.70	0.75	0.55	0.66	15.82	ppb
Boron	11-1	0.76	0.68	0.76	0.74	6.16	ppb
Cadmium	111-1	0.44	0.42	0.48	0.45	7.06	ppb
Cadmium	106-1	-1.22	-1.56	-0.31	-1.03		ppb
Cadmium	108-1	0.33	0.51	0.44	0.43	20.34	ppb
Calcium	43-1	130.27	129.77	134.49	131.51	1.97	ppb
Calcium	44-1	116.01	117.93	116.19	116.71	0.91	ppb
Chromium	52-2	6.74	6.71	6.67	6.71	0.51	ppb
Cobalt	59-2	0.11	0.11	0.09	0.10	7.45	ppb
Copper	63-2	59.79	59.71	59.29	59.60	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				97		%
Indium	115-1				103		%
Indium	115-2				93		%
Iron	56-2	4561.06	4565.05	4523.48	4549.86	0.50	ppb
Iron	57-2	4373.87	4367.08	4359.63	4366.86	0.16	ppb
Krypton	83-1						cps
Lead	206-1	5214.34	5168.28	5191.19	5191.27	0.44	ppb
Lead	207-1	5048.08	4956.68	5048.75	5017.84	1.06	ppb
Lead	208-1	5095.68	5049.70	5120.72	5088.70	0.71	ppb
Lithium	6-1				103		%
Magnesium	24-2	32.84	31.67	33.50	32.67	2.83	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-06DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH2	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:01:41	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.99	2.02	2.03	2.01	1.16	ppb
Molybdenum	94-1	2.37	2.42	2.45	2.41	1.62	ppb
Molybdenum	95-1	3.18	3.20	3.21	3.20	0.44	ppb
Molybdenum	96-1	3.02	3.06	3.20	3.09	3.15	ppb
Molybdenum	97-1	3.11	3.12	3.04	3.09	1.48	ppb
Molybdenum	98-1	3.12	3.13	3.10	3.12	0.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.30	1.28	1.32	1.30	1.44	ppb
Phosphorus	31-2	874.49	794.49	793.60	820.86	5.66	ppb
Potassium	39-2	50.99	50.36	52.85	51.40	2.52	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				100		%
Scandium	45-2				92		%
Selenium	77-2	1.38	0.61	1.64	1.21	44.47	ppb
Selenium	78-2	0.57	-0.03	0.02	0.19	177.70	ppb
Selenium	82-1	0.07	-0.15	-0.18	-0.09		ppb
Silicon	28-1	173.04	173.94	174.41	173.80	0.40	ppb
Silver	109-1	0.27	0.25	0.27	0.26	4.08	ppb
Silver	107-1	0.26	0.29	0.28	0.28	4.51	ppb
Sodium	23-2	33.71	33.97	33.30	33.66	1.01	ppb
Strontium	86-1	3.57	3.61	3.63	3.61	0.84	ppb
Strontium	88-1	3.74	3.65	3.66	3.68	1.38	ppb
Sulfur	34-1	782.51	858.66	969.74	870.30	10.82	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.01	0.00	0.00	319.90	ppb
Thorium	232-1	0.03	0.03	0.03	0.03	4.83	ppb
Tin	118-1	4.77	4.93	4.83	4.84	1.62	ppb
Titanium	47-1	7.29	7.42	7.33	7.35	0.92	ppb
Uranium	238-1	0.13	0.13	0.13	0.13	2.40	ppb
Vanadium	51-2	10.90	10.77	10.69	10.79	0.95	ppb
Yttrium	89-1				103		%
Yttrium	89-2				92		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-06DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH2	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:01:41	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	51.45	50.98	50.98	51.14	0.54	ppb
Zirconium	90-1	0.14	0.14	0.13	0.14	2.35	ppb
Zirconium	91-1	0.17	0.18	0.16	0.17	6.89	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-07DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH3	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:05:20	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3249.42	3285.34	3290.62	3275.13	0.68	ppb
Antimony	121-1	2.07	2.05	2.10	2.08	1.12	ppb
Arsenic	75-2	8.85	8.77	8.85	8.82	0.50	ppb
Barium	135-1	416.82	416.49	424.01	419.11	1.01	ppb
Barium	137-1	420.14	420.17	423.91	421.40	0.51	ppb
Beryllium	9-1	0.12	0.13	0.10	0.12	12.43	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Boron	10-1	1.09	1.47	1.35	1.31	15.02	ppb
Boron	11-1	1.16	1.17	1.20	1.17	1.92	ppb
Cadmium	111-1	0.76	0.79	0.69	0.75	6.68	ppb
Cadmium	106-1	-0.40	-0.80	-1.46	-0.89		ppb
Cadmium	108-1	0.67	0.79	0.65	0.70	10.95	ppb
Calcium	43-1	284.19	294.55	299.24	292.66	2.63	ppb
Calcium	44-1	287.50	286.41	286.04	286.65	0.26	ppb
Chromium	52-2	12.46	12.36	12.54	12.45	0.75	ppb
Cobalt	59-2	0.18	0.20	0.20	0.19	5.34	ppb
Copper	63-2	85.69	84.71	85.62	85.34	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				97		%
Indium	115-1				104		%
Indium	115-2				94		%
Iron	56-2	7741.99	7686.40	7712.02	7713.47	0.36	ppb
Iron	57-2	7449.84	7438.74	7474.13	7454.24	0.24	ppb
Krypton	83-1						cps
Lead	206-1	6853.17	6901.83	6949.60	6901.54	0.70	ppb
Lead	207-1	6680.99	6691.69	6717.64	6696.77	0.28	ppb
Lead	208-1	6744.72	6777.18	6798.34	6773.41	0.40	ppb
Lithium	6-1				104		%
Magnesium	24-2	55.48	57.03	55.72	56.08	1.49	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-07DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH3	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:05:20	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3.24	3.20	3.11	3.18	2.01	ppb
Molybdenum	94-1	4.73	4.67	4.72	4.71	0.73	ppb
Molybdenum	95-1	6.30	6.16	6.35	6.27	1.58	ppb
Molybdenum	96-1	6.13	6.26	6.20	6.19	1.05	ppb
Molybdenum	97-1	6.19	6.44	6.24	6.29	2.13	ppb
Molybdenum	98-1	6.25	6.35	6.40	6.34	1.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.49	2.60	2.56	2.55	ppb
Phosphorus	31-2	1079.19	1044.42	1089.12	1070.91	2.19	ppb
Potassium	39-2	80.24	78.58	79.70	79.51	1.07	ppb
Rhodium	103-1				102		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				93		%
Selenium	77-2	1.11	3.39	2.40	2.30	49.79	ppb
Selenium	78-2	1.04	0.37	0.23	0.55	79.02	ppb
Selenium	82-1	0.78	0.02	0.31	0.37	103.48	ppb
Silicon	28-1	316.76	317.45	314.88	316.36	0.42	ppb
Silver	109-1	0.36	0.37	0.38	0.37	2.93	ppb
Silver	107-1	0.36	0.36	0.37	0.36	1.47	ppb
Sodium	23-2	42.79	42.01	41.89	42.23	1.16	ppb
Strontium	86-1	5.55	5.54	5.65	5.58	1.10	ppb
Strontium	88-1	5.61	5.64	5.61	5.62	0.35	ppb
Sulfur	34-1	2033.07	2109.20	2072.56	2071.61	1.84	ppb
Terbium	159-1				106		%
Terbium	159-2				98		%
Thallium	203-1	0.03	0.01	0.01	0.02	70.19	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	14.78	ppb
Thorium	232-1	0.05	0.06	0.06	0.06	9.57	ppb
Tin	118-1	7.24	7.35	7.42	7.33	1.25	ppb
Titanium	47-1	10.50	10.90	10.52	10.64	2.10	ppb
Uranium	238-1	0.33	0.34	0.35	0.34	2.74	ppb
Vanadium	51-2	14.24	14.44	14.39	14.36	0.71	ppb
Yttrium	89-1				104		%
Yttrium	89-2				93		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-07DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH3	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:05:20	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	73.25	72.12	72.60	72.66	0.78	ppb
Zirconium	90-1	0.20	0.23	0.23	0.22	6.94	ppb
Zirconium	91-1	0.22	0.24	0.19	0.22	9.97	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-08DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH4	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:08:59	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	822.20	817.94	806.95	815.70	0.96	ppb
Antimony	121-1	2.19	2.16	2.23	2.19	1.52	ppb
Arsenic	75-2	5.32	5.26	5.49	5.36	2.21	ppb
Barium	135-1	321.59	318.96	322.04	320.87	0.52	ppb
Barium	137-1	323.78	320.79	325.26	323.28	0.70	ppb
Beryllium	9-1	0.03	0.02	0.02	0.02	20.38	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	0.70	0.97	0.34	0.67	47.60	ppb
Boron	11-1	0.83	0.81	0.76	0.80	4.46	ppb
Cadmium	111-1	5.13	5.09	5.09	5.10	0.38	ppb
Cadmium	106-1	1.74	2.86	2.45	2.35	23.98	ppb
Cadmium	108-1	4.38	4.87	4.50	4.58	5.54	ppb
Calcium	43-1	168.32	171.17	166.41	168.63	1.42	ppb
Calcium	44-1	154.17	155.53	157.27	155.65	1.00	ppb
Chromium	52-2	7.79	7.78	7.66	7.74	0.93	ppb
Cobalt	59-2	0.15	0.16	0.15	0.15	5.17	ppb
Copper	63-2	169.37	169.51	171.31	170.06	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				97		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	672.29	671.37	668.78	670.81	0.27	ppb
Iron	57-2	690.56	684.18	684.24	686.33	0.53	ppb
Krypton	83-1						cps
Lead	206-1	13862.01	13908.30	14142.86	13971.06	1.08	ppb
Lead	207-1	13537.17	13463.55	13662.06	13554.26	0.74	ppb
Lead	208-1	13680.36	13677.63	13840.04	13732.68	0.68	ppb
Lithium	6-1				104		%
Magnesium	24-2	31.20	31.07	30.50	30.92	1.22	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-08DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH4	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:08:59	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.16	1.22	1.19	1.19	2.56	ppb
Molybdenum	94-1	3.63	3.63	3.61	3.62	0.33	ppb
Molybdenum	95-1	5.31	5.28	5.10	5.23	2.12	ppb
Molybdenum	96-1	4.92	5.12	5.05	5.03	1.99	ppb
Molybdenum	97-1	5.18	5.25	5.09	5.17	1.52	ppb
Molybdenum	98-1	5.30	5.37	5.22	5.30	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.21	2.10	2.14	2.15	2.45	ppb
Phosphorus	31-2	132.09	157.09	151.21	146.79	8.90	ppb
Potassium	39-2	49.62	45.33	48.16	47.70	4.57	ppb
Rhodium	103-1				102		%
Rhodium	103-2				97		%
Scandium	45-1				100		%
Scandium	45-2				93		%
Selenium	77-2	0.10	0.35	0.60	0.35	72.48	ppb
Selenium	78-2	0.00	-0.04	0.42	0.13	196.51	ppb
Selenium	82-1	-0.13	-0.30	-0.03	-0.16		ppb
Silicon	28-1	173.15	173.13	172.54	172.94	0.20	ppb
Silver	109-1	0.60	0.65	0.62	0.62	3.88	ppb
Silver	107-1	0.61	0.64	0.59	0.61	4.15	ppb
Sodium	23-2	34.08	33.52	32.39	33.33	2.59	ppb
Strontium	86-1	5.51	5.25	5.13	5.30	3.71	ppb
Strontium	88-1	5.21	5.28	5.29	5.26	0.80	ppb
Sulfur	34-1	2891.61	2899.57	2815.83	2869.01	1.61	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	0.00	0.00	0.01	0.00	206.76	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	26.08	ppb
Thorium	232-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	10.04	10.13	10.29	10.15	1.27	ppb
Titanium	47-1	1.97	1.76	1.77	1.83	6.48	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	3.78	ppb
Vanadium	51-2	4.62	4.61	4.49	4.58	1.53	ppb
Yttrium	89-1				102		%
Yttrium	89-2				93		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-08DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH4	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:08:59	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	259.94	263.52	263.94	262.47	0.84	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb
Zirconium	91-1	0.02	0.01	0.00	0.01	113.07	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-09DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH5	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:12:42	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2184.13	2183.30	2182.61	2183.35	0.03	ppb
Antimony	121-1	2.05	2.06	2.19	2.10	3.72	ppb
Arsenic	75-2	8.36	8.29	7.97	8.21	2.49	ppb
Barium	135-1	353.24	356.94	364.93	358.37	1.67	ppb
Barium	137-1	355.10	359.46	366.54	360.37	1.60	ppb
Beryllium	9-1	0.08	0.05	0.06	0.07	23.30	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	1.88	1.84	1.64	1.79	7.13	ppb
Boron	11-1	1.50	1.43	1.42	1.45	3.00	ppb
Cadmium	111-1	0.47	0.54	0.54	0.52	7.58	ppb
Cadmium	106-1	-1.24	-0.95	-0.53	-0.91		ppb
Cadmium	108-1	0.66	0.53	0.66	0.62	12.08	ppb
Calcium	43-1	343.68	321.73	326.13	330.51	3.51	ppb
Calcium	44-1	326.78	329.54	333.68	330.00	1.05	ppb
Chromium	52-2	11.32	11.37	11.44	11.38	0.52	ppb
Cobalt	59-2	0.19	0.20	0.19	0.20	1.53	ppb
Copper	63-2	98.20	97.91	98.22	98.11	0.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				98		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	8397.88	8374.91	8336.73	8369.84	0.37	ppb
Iron	57-2	8091.81	8013.73	8057.86	8054.47	0.49	ppb
Krypton	83-1						cps
Lead	206-1	8801.52	8774.24	8790.02	8788.59	0.16	ppb
Lead	207-1	8503.46	8475.06	8490.23	8489.58	0.17	ppb
Lead	208-1	8571.63	8588.85	8609.37	8589.95	0.22	ppb
Lithium	6-1				107		%
Magnesium	24-2	62.86	62.86	65.24	63.65	2.16	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-09DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH5	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:12:42	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3.22	3.46	3.42	3.37	3.76	ppb
Molybdenum	94-1	3.91	4.01	3.97	3.96	1.24	ppb
Molybdenum	95-1	5.61	5.45	5.48	5.51	1.56	ppb
Molybdenum	96-1	5.27	5.40	5.38	5.35	1.26	ppb
Molybdenum	97-1	5.26	5.53	5.32	5.37	2.59	ppb
Molybdenum	98-1	5.51	5.55	5.54	5.53	0.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.48	2.46	2.45	1.57	ppb
Phosphorus	31-2	789.17	856.62	863.94	836.58	4.93	ppb
Potassium	39-2	82.31	77.47	80.14	79.98	3.03	ppb
Rhodium	103-1				103		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				93		%
Selenium	77-2	0.60	3.87	1.62	2.03	82.52	ppb
Selenium	78-2	0.04	0.41	0.33	0.26	75.17	ppb
Selenium	82-1	0.46	-0.09	0.33	0.23	123.41	ppb
Silicon	28-1	258.28	264.90	258.78	260.65	1.41	ppb
Silver	109-1	0.45	0.48	0.47	0.47	2.59	ppb
Silver	107-1	0.46	0.48	0.48	0.47	2.04	ppb
Sodium	23-2	45.13	44.48	42.68	44.10	2.87	ppb
Strontium	86-1	6.64	6.82	6.71	6.72	1.35	ppb
Strontium	88-1	6.56	6.69	6.63	6.63	0.94	ppb
Sulfur	34-1	2579.27	2691.43	2670.66	2647.12	2.25	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.01	0.00	0.01	0.00	124.04	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	12.72	ppb
Thorium	232-1	0.03	0.03	0.03	0.03	6.55	ppb
Tin	118-1	8.71	8.85	8.99	8.85	1.57	ppb
Titanium	47-1	9.65	9.63	9.90	9.73	1.56	ppb
Uranium	238-1	0.23	0.24	0.24	0.23	3.31	ppb
Vanadium	51-2	12.00	11.90	11.89	11.93	0.52	ppb
Yttrium	89-1				103		%
Yttrium	89-2				93		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-09DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH5	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:12:42	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	69.48	69.69	69.71	69.63	0.18	ppb
Zirconium	90-1	0.12	0.13	0.11	0.12	6.72	ppb
Zirconium	91-1	0.12	0.14	0.14	0.13	8.11	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-10DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH6	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:16:22	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	861.97	870.33	865.98	866.09	0.48	ppb
Antimony	121-1	1.76	1.76	1.75	1.76	0.39	ppb
Arsenic	75-2	4.51	4.29	4.47	4.42	2.70	ppb
Barium	135-1	326.49	330.95	325.79	327.74	0.85	ppb
Barium	137-1	329.57	335.15	328.00	330.91	1.14	ppb
Beryllium	9-1	0.03	0.05	0.05	0.04	31.75	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	0.42	0.74	0.76	0.64	29.82	ppb
Boron	11-1	0.64	0.66	0.58	0.63	6.97	ppb
Cadmium	111-1	0.71	0.69	0.68	0.69	2.30	ppb
Cadmium	106-1	-1.04	-1.27	-0.85	-1.06		ppb
Cadmium	108-1	0.86	0.65	0.88	0.80	16.14	ppb
Calcium	43-1	179.55	185.94	192.79	186.09	3.56	ppb
Calcium	44-1	175.38	171.26	174.55	173.73	1.25	ppb
Chromium	52-2	6.56	6.81	6.90	6.76	2.61	ppb
Cobalt	59-2	0.14	0.14	0.16	0.15	6.70	ppb
Copper	63-2	153.08	154.34	155.15	154.19	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				97		%
Indium	115-1				101		%
Indium	115-2				94		%
Iron	56-2	1301.93	1323.66	1330.80	1318.80	1.14	ppb
Iron	57-2	1335.80	1360.21	1343.67	1346.56	0.93	ppb
Krypton	83-1						cps
Lead	206-1	16264.84	16434.15	16267.46	16322.15	0.59	ppb
Lead	207-1	15806.43	16007.84	16031.33	15948.53	0.78	ppb
Lead	208-1	16061.54	16254.91	16138.79	16151.75	0.60	ppb
Lithium	6-1				106		%
Magnesium	24-2	37.14	36.66	39.74	37.85	4.38	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-10DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH6	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:16:22	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.00	0.96	0.97	0.98	2.57	ppb
Molybdenum	94-1	3.32	3.47	3.54	3.44	3.15	ppb
Molybdenum	95-1	5.00	5.02	5.10	5.04	0.96	ppb
Molybdenum	96-1	4.76	4.78	4.76	4.76	0.25	ppb
Molybdenum	97-1	4.99	4.94	4.82	4.91	1.79	ppb
Molybdenum	98-1	4.89	4.99	5.07	4.98	1.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.48	1.41	1.34	1.41	5.00	ppb
Phosphorus	31-2	268.45	227.39	246.82	247.56	8.30	ppb
Potassium	39-2	60.04	61.40	57.16	59.53	3.64	ppb
Rhodium	103-1				101		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				92		%
Selenium	77-2	0.10	0.61	0.36	0.36	72.84	ppb
Selenium	78-2	-0.25	-0.19	-0.23	-0.22		ppb
Selenium	82-1	0.10	-0.11	-0.07	-0.03		ppb
Silicon	28-1	194.92	199.24	198.98	197.71	1.23	ppb
Silver	109-1	0.59	0.58	0.58	0.58	0.57	ppb
Silver	107-1	0.57	0.58	0.56	0.57	1.73	ppb
Sodium	23-2	28.29	29.52	28.78	28.86	2.14	ppb
Strontium	86-1	8.77	8.87	8.65	8.76	1.27	ppb
Strontium	88-1	8.77	8.78	8.84	8.80	0.40	ppb
Sulfur	34-1	3507.03	3484.88	3554.48	3515.46	1.01	ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	0.00	0.00	0.00	0.00	888.42	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	113.96	ppb
Thorium	232-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	11.45	11.56	11.46	11.49	0.56	ppb
Titanium	47-1	2.49	2.56	2.71	2.59	4.37	ppb
Uranium	238-1	0.07	0.06	0.07	0.07	4.52	ppb
Vanadium	51-2	4.59	4.58	4.43	4.54	2.01	ppb
Yttrium	89-1				101		%
Yttrium	89-2				92		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-10DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH6	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:16:22	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	77.27	77.65	77.42	77.45	0.25	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	149.65	ppb
Zirconium	91-1	0.01	0.03	0.00	0.01	82.15	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-11DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH7	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:20:06	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1415.38	1414.81	1415.87	1415.35	0.04	ppb
Antimony	121-1	0.73	0.75	0.77	0.75	2.33	ppb
Arsenic	75-2	7.09	7.17	7.29	7.19	1.36	ppb
Barium	135-1	178.12	179.09	178.45	178.55	0.28	ppb
Barium	137-1	177.86	181.34	179.89	179.70	0.97	ppb
Beryllium	9-1	0.04	0.04	0.05	0.04	18.83	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	0.57	0.97	0.57	0.70	32.53	ppb
Boron	11-1	0.72	0.80	0.65	0.72	10.68	ppb
Cadmium	111-1	0.34	0.36	0.37	0.36	4.71	ppb
Cadmium	106-1	-1.18	-1.17	-0.61	-0.99		ppb
Cadmium	108-1	0.36	0.40	0.40	0.39	6.44	ppb
Calcium	43-1	463.17	460.65	469.55	464.46	0.99	ppb
Calcium	44-1	454.23	453.80	459.20	455.74	0.66	ppb
Chromium	52-2	6.43	6.49	6.47	6.46	0.43	ppb
Cobalt	59-2	0.12	0.11	0.11	0.11	4.56	ppb
Copper	63-2	27.67	27.91	27.59	27.72	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				97		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	8567.61	8597.73	8547.34	8570.89	0.30	ppb
Iron	57-2	8189.62	8298.75	8259.62	8249.33	0.67	ppb
Krypton	83-1						cps
Lead	206-1	1838.93	1845.83	1820.33	1835.03	0.72	ppb
Lead	207-1	1778.44	1783.79	1769.34	1777.19	0.41	ppb
Lead	208-1	1801.25	1809.40	1788.95	1799.87	0.57	ppb
Lithium	6-1				105		%
Magnesium	24-2	63.80	61.27	61.71	62.26	2.17	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-11DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH7	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:20:06	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3.80	3.92	3.91	3.88	1.70	ppb
Molybdenum	94-1	1.92	1.93	1.89	1.91	1.35	ppb
Molybdenum	95-1	2.17	2.22	2.24	2.21	1.58	ppb
Molybdenum	96-1	2.21	2.19	2.24	2.21	1.09	ppb
Molybdenum	97-1	2.19	2.23	2.27	2.23	1.79	ppb
Molybdenum	98-1	2.16	2.23	2.25	2.21	2.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.47	1.40	1.39	1.42	3.06	ppb
Phosphorus	31-2	569.54	529.85	554.99	551.46	3.64	ppb
Potassium	39-2	46.95	44.01	46.14	45.70	3.32	ppb
Rhodium	103-1				101		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				92		%
Selenium	77-2	0.62	1.12	2.16	1.30	60.31	ppb
Selenium	78-2	-0.13	0.35	0.45	0.22	139.12	ppb
Selenium	82-1	-0.39	-0.07	0.02	-0.14		ppb
Silicon	28-1	147.97	148.50	152.13	149.53	1.51	ppb
Silver	109-1	0.23	0.21	0.22	0.22	3.42	ppb
Silver	107-1	0.20	0.23	0.23	0.22	6.86	ppb
Sodium	23-2	28.95	28.01	29.63	28.86	2.82	ppb
Strontium	86-1	3.70	3.69	3.75	3.72	0.89	ppb
Strontium	88-1	3.75	3.69	3.76	3.73	0.96	ppb
Sulfur	34-1	966.20	987.21	967.34	973.58	1.21	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	0.12	0.13	0.11	0.12	6.99	ppb
Tin	118-1	2.35	2.44	2.40	2.39	2.00	ppb
Titanium	47-1	6.40	6.35	6.08	6.28	2.72	ppb
Uranium	238-1	0.19	0.19	0.18	0.18	0.29	ppb
Vanadium	51-2	9.64	9.65	9.61	9.64	0.24	ppb
Yttrium	89-1				101		%
Yttrium	89-2				92		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-11DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH7	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:20:06	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	50.40	50.89	50.98	50.75	0.61	ppb
Zirconium	90-1	0.23	0.23	0.24	0.23	2.40	ppb
Zirconium	91-1	0.25	0.24	0.23	0.24	5.53	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-12DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH8	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:23:43	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3684.35	3673.96	3692.41	3683.57	0.25	ppb
Antimony	121-1	1.84	1.74	1.87	1.81	3.69	ppb
Arsenic	75-2	5.56	5.52	5.79	5.62	2.62	ppb
Barium	135-1	341.67	342.03	342.22	341.97	0.08	ppb
Barium	137-1	339.89	343.16	344.88	342.64	0.74	ppb
Beryllium	9-1	0.14	0.16	0.17	0.16	8.04	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Boron	10-1	1.08	0.76	0.54	0.79	33.88	ppb
Boron	11-1	0.80	0.84	0.70	0.78	9.29	ppb
Cadmium	111-1	0.59	0.58	0.62	0.59	3.52	ppb
Cadmium	106-1	-0.96	-1.13	-0.61	-0.90		ppb
Cadmium	108-1	0.69	0.77	0.78	0.75	6.55	ppb
Calcium	43-1	258.07	262.88	263.00	261.32	1.08	ppb
Calcium	44-1	256.84	257.08	253.61	255.85	0.76	ppb
Chromium	52-2	12.32	12.34	12.30	12.32	0.17	ppb
Cobalt	59-2	0.18	0.17	0.18	0.18	4.96	ppb
Copper	63-2	63.87	63.46	63.52	63.61	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				98		%
Indium	115-1				103		%
Indium	115-2				94		%
Iron	56-2	5750.93	5695.56	5697.85	5714.78	0.55	ppb
Iron	57-2	5553.11	5479.67	5477.68	5503.48	0.78	ppb
Krypton	83-1						cps
Lead	206-1	4891.40	4901.13	4880.66	4891.06	0.21	ppb
Lead	207-1	4759.96	4744.18	4735.42	4746.52	0.26	ppb
Lead	208-1	4790.03	4802.02	4803.10	4798.39	0.15	ppb
Lithium	6-1				105		%
Magnesium	24-2	51.98	48.36	49.14	49.83	3.82	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-12DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH8	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:23:43	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.75	2.72	2.64	2.70	2.24	ppb
Molybdenum	94-1	3.93	4.03	3.92	3.96	1.58	ppb
Molybdenum	95-1	5.08	5.05	5.01	5.05	0.63	ppb
Molybdenum	96-1	4.88	4.97	4.90	4.92	0.88	ppb
Molybdenum	97-1	5.06	5.07	5.06	5.06	0.15	ppb
Molybdenum	98-1	5.09	5.20	5.03	5.11	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.72	2.65	2.73	2.70	1.65	ppb
Phosphorus	31-2	1043.51	1039.03	1061.95	1048.16	1.16	ppb
Potassium	39-2	89.61	87.14	85.23	87.33	2.52	ppb
Rhodium	103-1				102		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				92		%
Selenium	77-2	3.41	1.87	1.87	2.38	37.34	ppb
Selenium	78-2	1.10	0.58	0.50	0.73	44.67	ppb
Selenium	82-1	0.09	0.28	0.22	0.20	50.62	ppb
Silicon	28-1	359.83	360.99	359.09	359.97	0.27	ppb
Silver	109-1	0.27	0.25	0.26	0.26	3.48	ppb
Silver	107-1	0.27	0.26	0.29	0.27	4.19	ppb
Sodium	23-2	39.25	39.64	38.73	39.21	1.15	ppb
Strontium	86-1	4.11	4.15	4.06	4.11	1.09	ppb
Strontium	88-1	4.11	4.13	4.11	4.12	0.26	ppb
Sulfur	34-1	1177.41	1190.24	1089.33	1152.33	4.77	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	0.02	0.02	0.02	0.02	12.01	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	6.17	ppb
Thorium	232-1	0.07	0.07	0.06	0.07	5.74	ppb
Tin	118-1	5.35	5.50	5.53	5.46	1.78	ppb
Titanium	47-1	7.84	8.15	8.02	8.00	1.92	ppb
Uranium	238-1	0.44	0.44	0.44	0.44	0.60	ppb
Vanadium	51-2	12.84	12.97	13.27	13.03	1.69	ppb
Yttrium	89-1				103		%
Yttrium	89-2				93		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-12DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH8	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:23:43	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	61.66	62.17	60.86	61.56	1.07	ppb
Zirconium	90-1	0.28	0.27	0.28	0.28	1.20	ppb
Zirconium	91-1	0.29	0.29	0.29	0.29	0.63	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-13DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH9	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:27:23	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1231.21	1224.62	1239.75	1231.86	0.62	ppb
Antimony	121-1	1.63	1.62	1.58	1.61	1.60	ppb
Arsenic	75-2	3.81	3.74	3.97	3.84	3.12	ppb
Barium	135-1	269.04	270.01	275.85	271.63	1.36	ppb
Barium	137-1	273.16	273.87	275.00	274.01	0.34	ppb
Beryllium	9-1	0.06	0.04	0.04	0.05	29.14	ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Boron	10-1	0.43	0.48	0.62	0.51	19.05	ppb
Boron	11-1	0.39	0.43	0.43	0.42	6.50	ppb
Cadmium	111-1	4.08	4.05	4.11	4.08	0.77	ppb
Cadmium	106-1	1.77	1.14	1.10	1.34	28.06	ppb
Cadmium	108-1	3.68	3.70	3.59	3.66	1.65	ppb
Calcium	43-1	153.64	141.78	142.31	145.91	4.59	ppb
Calcium	44-1	143.10	139.00	141.17	141.09	1.45	ppb
Chromium	52-2	5.59	5.33	5.68	5.53	3.33	ppb
Cobalt	59-2	0.17	0.16	0.15	0.16	7.90	ppb
Copper	63-2	106.05	107.14	106.14	106.44	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				95		%
Indium	115-1				102		%
Indium	115-2				92		%
Iron	56-2	912.56	912.36	921.48	915.47	0.57	ppb
Iron	57-2	953.92	948.93	953.86	952.23	0.30	ppb
Krypton	83-1						cps
Lead	206-1	8484.32	8381.41	8521.79	8462.51	0.86	ppb
Lead	207-1	8253.36	8143.76	8257.50	8218.21	0.78	ppb
Lead	208-1	8332.95	8255.39	8360.82	8316.39	0.66	ppb
Lithium	6-1				103		%
Magnesium	24-2	24.12	25.94	24.52	24.86	3.84	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-13DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH9	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:27:23	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.42	1.47	1.40	1.43	2.38	ppb
Molybdenum	94-1	3.12	3.16	3.19	3.16	1.10	ppb
Molybdenum	95-1	4.46	4.40	4.33	4.40	1.54	ppb
Molybdenum	96-1	4.26	4.23	4.36	4.29	1.51	ppb
Molybdenum	97-1	4.30	4.48	4.29	4.36	2.47	ppb
Molybdenum	98-1	4.42	4.34	4.44	4.40	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.62	2.62	2.69	2.64	1.64	ppb
Phosphorus	31-2	261.41	322.66	312.08	298.72	10.96	ppb
Potassium	39-2	29.91	28.63	28.97	29.17	2.27	ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-1				99		%
Scandium	45-2				90		%
Selenium	77-2	1.14	1.67	1.15	1.32	22.85	ppb
Selenium	78-2	0.52	0.18	0.61	0.44	52.03	ppb
Selenium	82-1	-0.37	0.42	-0.43	-0.13		ppb
Silicon	28-1	125.25	131.31	123.64	126.73	3.19	ppb
Silver	109-1	0.40	0.40	0.40	0.40	0.91	ppb
Silver	107-1	0.41	0.39	0.40	0.40	2.47	ppb
Sodium	23-2	22.17	22.36	23.65	22.73	3.55	ppb
Strontium	86-1	4.20	4.27	4.13	4.20	1.74	ppb
Strontium	88-1	4.30	4.24	4.22	4.25	1.00	ppb
Sulfur	34-1	1629.99	1595.90	1696.02	1640.64	3.10	ppb
Terbium	159-1				103		%
Terbium	159-2				96		%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	6.21	6.17	6.24	6.21	0.61	ppb
Titanium	47-1	3.87	3.76	3.56	3.73	4.22	ppb
Uranium	238-1	0.11	0.12	0.12	0.11	2.66	ppb
Vanadium	51-2	7.14	6.94	7.13	7.07	1.57	ppb
Yttrium	89-1				102		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-13DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQH9	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:27:23	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	270.91	271.95	270.65	271.17	0.25	ppb
Zirconium	90-1	0.06	0.06	0.05	0.06	14.15	ppb
Zirconium	91-1	0.07	0.06	0.07	0.06	9.70	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-14DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ0	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:31:04	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	647.46	636.07	640.70	641.41	0.89	ppb
Antimony	121-1	1.64	1.60	1.67	1.64	2.22	ppb
Arsenic	75-2	2.26	2.15	2.16	2.19	2.87	ppb
Barium	135-1	347.05	348.48	347.79	347.77	0.20	ppb
Barium	137-1	351.25	351.45	352.70	351.80	0.22	ppb
Beryllium	9-1	0.02	0.02	0.03	0.02	29.69	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	0.70	0.50	0.45	0.55	23.61	ppb
Boron	11-1	0.50	0.44	0.49	0.48	6.68	ppb
Cadmium	111-1	0.75	0.81	0.74	0.77	4.92	ppb
Cadmium	106-1	-0.76	-0.79	-1.19	-0.91		ppb
Cadmium	108-1	0.94	0.96	0.94	0.95	1.44	ppb
Calcium	43-1	138.11	145.90	148.75	144.25	3.82	ppb
Calcium	44-1	135.15	135.32	136.57	135.68	0.57	ppb
Chromium	52-2	5.16	5.21	5.17	5.18	0.56	ppb
Cobalt	59-2	0.10	0.10	0.10	0.10	2.77	ppb
Copper	63-2	92.42	91.79	92.03	92.08	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				97		%
Indium	115-1				103		%
Indium	115-2				94		%
Iron	56-2	787.72	787.49	788.05	787.75	0.04	ppb
Iron	57-2	813.13	800.10	819.98	811.07	1.25	ppb
Krypton	83-1						cps
Lead	206-1	12690.99	12725.44	12558.23	12658.22	0.70	ppb
Lead	207-1	12263.08	12418.78	12332.44	12338.10	0.63	ppb
Lead	208-1	12434.97	12529.29	12452.08	12472.11	0.40	ppb
Lithium	6-1				105		%
Magnesium	24-2	23.15	24.00	23.01	23.39	2.30	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-14DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ0	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:31:04	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.34	2.32	2.28	2.31	1.32	ppb
Molybdenum	94-1	2.64	2.61	2.67	2.64	1.28	ppb
Molybdenum	95-1	3.69	3.80	3.77	3.75	1.54	ppb
Molybdenum	96-1	3.64	3.55	3.59	3.59	1.29	ppb
Molybdenum	97-1	3.75	3.86	3.83	3.82	1.43	ppb
Molybdenum	98-1	3.70	3.82	3.79	3.77	1.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.54	1.40	1.49	1.48	4.74	ppb
Phosphorus	31-2	144.19	152.41	151.70	149.43	3.05	ppb
Potassium	39-2	35.77	35.17	36.02	35.65	1.22	ppb
Rhodium	103-1				102		%
Rhodium	103-2				97		%
Scandium	45-1				100		%
Scandium	45-2				92		%
Selenium	77-2	0.10	-0.16	0.62	0.19	212.14	ppb
Selenium	78-2	-0.37	0.85	-0.69	-0.07		ppb
Selenium	82-1	-0.61	0.04	-0.12	-0.23		ppb
Silicon	28-1	158.29	167.35	162.98	162.88	2.78	ppb
Silver	109-1	0.41	0.42	0.41	0.41	1.90	ppb
Silver	107-1	0.41	0.41	0.40	0.40	1.34	ppb
Sodium	23-2	22.65	21.77	22.84	22.42	2.54	ppb
Strontium	86-1	6.36	6.40	6.42	6.40	0.48	ppb
Strontium	88-1	6.29	6.29	6.31	6.29	0.17	ppb
Sulfur	34-1	2445.27	2525.82	2552.33	2507.81	2.22	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	7.36	7.57	7.47	7.47	1.45	ppb
Titanium	47-1	2.29	2.37	2.24	2.30	2.69	ppb
Uranium	238-1	0.08	0.09	0.08	0.08	6.07	ppb
Vanadium	51-2	4.93	4.74	4.82	4.83	1.99	ppb
Yttrium	89-1				102		%
Yttrium	89-2				92		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-14DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ0	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:31:04	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	43.28	42.26	43.12	42.89	1.29	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	10.48	ppb
Zirconium	91-1	0.03	0.03	0.05	0.04	20.69	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:34:48	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1756.43	1732.84	1760.53	1749.93	0.85	ppb
Antimony	121-1	1.46	1.42	1.41	1.43	1.98	ppb
Arsenic	75-2	2.88	2.82	2.69	2.80	3.38	ppb
Barium	135-1	183.49	184.57	185.29	184.45	0.49	ppb
Barium	137-1	184.29	185.99	187.70	185.99	0.92	ppb
Beryllium	9-1	0.09	0.05	0.08	0.07	24.74	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	0.60	0.79	0.80	0.73	15.02	ppb
Boron	11-1	0.68	0.69	0.84	0.74	12.31	ppb
Cadmium	111-1	2.79	2.59	2.68	2.69	3.72	ppb
Cadmium	106-1	0.89	-0.75	0.03	0.06	1431.98	ppb
Cadmium	108-1	2.40	2.33	2.26	2.33	2.90	ppb
Calcium	43-1	143.09	143.60	136.78	141.16	2.69	ppb
Calcium	44-1	131.24	129.31	131.31	130.62	0.87	ppb
Chromium	52-2	8.60	8.63	8.75	8.66	0.89	ppb
Cobalt	59-2	0.14	0.15	0.14	0.14	4.17	ppb
Copper	63-2	28.40	28.50	28.69	28.53	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				96		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	1023.07	1026.56	1019.23	1022.95	0.36	ppb
Iron	57-2	1041.74	1053.54	1042.66	1045.98	0.63	ppb
Krypton	83-1						cps
Lead	206-1	1707.07	1688.77	1719.97	1705.27	0.92	ppb
Lead	207-1	1648.79	1644.06	1668.35	1653.73	0.78	ppb
Lead	208-1	1670.85	1664.19	1680.30	1671.78	0.48	ppb
Lithium	6-1				104		%
Magnesium	24-2	19.55	19.97	19.52	19.68	1.30	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:34:48	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.31	1.31	1.35	1.33	1.92	ppb
Molybdenum	94-1	4.94	4.95	5.12	5.00	2.05	ppb
Molybdenum	95-1	6.73	6.94	6.96	6.88	1.83	ppb
Molybdenum	96-1	6.49	6.55	6.57	6.54	0.61	ppb
Molybdenum	97-1	6.86	6.76	6.68	6.76	1.33	ppb
Molybdenum	98-1	6.94	6.74	6.78	6.82	1.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.02	3.86	3.88	3.92	2.28	ppb
Phosphorus	31-2	370.51	381.39	350.21	367.37	4.31	ppb
Potassium	39-2	39.16	38.20	33.36	36.91	8.42	ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-1				99		%
Scandium	45-2				90		%
Selenium	77-2	1.92	1.90	0.62	1.48	50.14	ppb
Selenium	78-2	0.38	0.28	0.39	0.35	16.86	ppb
Selenium	82-1	0.31	0.13	-0.10	0.12	177.46	ppb
Silicon	28-1	199.69	201.35	196.01	199.02	1.38	ppb
Silver	109-1	0.11	0.13	0.13	0.13	8.12	ppb
Silver	107-1	0.13	0.12	0.13	0.13	2.45	ppb
Sodium	23-2	17.40	16.85	18.23	17.49	3.99	ppb
Strontium	86-1	1.68	1.69	1.62	1.66	2.08	ppb
Strontium	88-1	1.71	1.70	1.73	1.71	0.92	ppb
Sulfur	34-1	319.68	237.17	201.24	252.70	24.03	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	0.01	0.01	0.01	0.01	32.81	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	27.01	ppb
Thorium	232-1	0.00	0.01	0.01	0.00	38.42	ppb
Tin	118-1	1.43	1.40	1.48	1.44	2.58	ppb
Titanium	47-1	3.31	3.39	3.59	3.43	4.21	ppb
Uranium	238-1	0.37	0.36	0.38	0.37	2.82	ppb
Vanadium	51-2	10.23	10.19	10.17	10.20	0.30	ppb
Yttrium	89-1				102		%
Yttrium	89-2				91		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:34:48	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	139.48	139.26	140.63	139.79	0.53	ppb
Zirconium	90-1	0.15	0.14	0.16	0.15	4.97	ppb
Zirconium	91-1	0.14	0.14	0.14	0.14	1.32	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:38:26	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1122.35	1151.31	1132.75	1135.47	1.29	ppb
Antimony	121-1	2.20	2.16	2.12	2.16	1.80	ppb
Arsenic	75-2	6.78	7.23	7.38	7.13	4.41	ppb
Barium	135-1	388.06	388.10	388.41	388.19	0.05	ppb
Barium	137-1	392.00	389.29	391.51	390.94	0.37	ppb
Beryllium	9-1	0.05	0.04	0.07	0.05	22.75	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Boron	10-1	0.27	0.56	0.72	0.52	43.46	ppb
Boron	11-1	0.52	0.43	0.56	0.50	12.96	ppb
Cadmium	111-1	2.49	2.64	2.61	2.58	3.04	ppb
Cadmium	106-1	0.00	0.57	0.89	0.49	92.53	ppb
Cadmium	108-1	2.26	2.43	2.27	2.32	4.08	ppb
Calcium	43-1	180.12	167.70	177.10	174.97	3.70	ppb
Calcium	44-1	167.74	168.63	168.55	168.31	0.29	ppb
Chromium	52-2	8.05	8.12	8.10	8.09	0.45	ppb
Cobalt	59-2	0.14	0.14	0.14	0.14	2.78	ppb
Copper	63-2	105.63	107.14	106.08	106.29	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				96		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	3744.15	3786.53	3735.66	3755.45	0.73	ppb
Iron	57-2	3579.00	3668.03	3576.08	3607.70	1.45	ppb
Krypton	83-1						cps
Lead	206-1	12726.96	12946.19	12858.03	12843.72	0.86	ppb
Lead	207-1	12568.56	12602.47	12483.52	12551.52	0.49	ppb
Lead	208-1	12727.58	12751.82	12697.91	12725.77	0.21	ppb
Lithium	6-1				105		%
Magnesium	24-2	29.74	29.66	32.00	30.47	4.37	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:38:26	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	5.67	5.65	5.47	5.60	2.03	ppb
Molybdenum	94-1	3.44	3.51	3.34	3.43	2.52	ppb
Molybdenum	95-1	4.94	4.89	4.83	4.89	1.12	ppb
Molybdenum	96-1	4.70	4.79	4.76	4.75	0.97	ppb
Molybdenum	97-1	4.99	4.94	5.00	4.97	0.68	ppb
Molybdenum	98-1	4.94	4.89	4.87	4.90	0.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	2.26	2.19	2.20	2.31	ppb
Phosphorus	31-2	443.67	457.30	437.81	446.26	2.24	ppb
Potassium	39-2	57.43	53.91	54.04	55.13	3.62	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				91		%
Selenium	77-2	0.62	0.62	0.88	0.71	21.20	ppb
Selenium	78-2	0.30	0.47	0.43	0.40	21.82	ppb
Selenium	82-1	-0.15	0.42	-0.05	0.07	409.71	ppb
Silicon	28-1	211.44	217.58	215.72	214.91	1.47	ppb
Silver	109-1	0.43	0.43	0.41	0.42	2.21	ppb
Silver	107-1	0.45	0.42	0.42	0.43	3.70	ppb
Sodium	23-2	26.48	25.43	27.13	26.35	3.25	ppb
Strontium	86-1	6.14	6.06	6.10	6.10	0.72	ppb
Strontium	88-1	6.09	6.14	6.10	6.11	0.39	ppb
Sulfur	34-1	2387.46	2526.55	2520.20	2478.07	3.17	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.01	0.00	197.86	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	96.11	ppb
Thorium	232-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	9.24	9.23	9.27	9.25	0.23	ppb
Titanium	47-1	4.38	4.57	4.75	4.57	4.07	ppb
Uranium	238-1	0.12	0.14	0.14	0.13	6.99	ppb
Vanadium	51-2	7.00	6.99	6.87	6.95	1.07	ppb
Yttrium	89-1				102		%
Yttrium	89-2				91		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:38:26	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	213.88	214.29	215.15	214.44	0.30	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	8.32	ppb
Zirconium	91-1	0.05	0.05	0.04	0.05	13.88	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-17DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ3	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:42:09	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	882.22	875.72	872.87	876.94	0.55	ppb
Antimony	121-1	1.78	1.80	1.81	1.80	0.95	ppb
Arsenic	75-2	6.92	7.00	6.40	6.77	4.74	ppb
Barium	135-1	349.46	347.69	353.74	350.30	0.89	ppb
Barium	137-1	353.27	349.93	353.87	352.36	0.60	ppb
Beryllium	9-1	0.04	0.04	0.04	0.04	3.25	ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	0.79	0.47	0.58	0.61	26.89	ppb
Boron	11-1	0.50	0.66	0.45	0.53	20.79	ppb
Cadmium	111-1	3.19	3.28	3.11	3.19	2.64	ppb
Cadmium	106-1	1.28	0.78	1.13	1.06	23.90	ppb
Cadmium	108-1	3.13	2.63	2.93	2.90	8.68	ppb
Calcium	43-1	223.98	244.83	228.72	232.51	4.70	ppb
Calcium	44-1	221.61	222.89	222.35	222.28	0.29	ppb
Chromium	52-2	8.04	7.98	8.02	8.01	0.42	ppb
Cobalt	59-2	0.12	0.12	0.13	0.12	2.78	ppb
Copper	63-2	84.91	84.13	85.02	84.69	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				96		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	5995.19	5948.67	5977.22	5973.69	0.39	ppb
Iron	57-2	5722.91	5707.48	5733.13	5721.17	0.23	ppb
Krypton	83-1						cps
Lead	206-1	12303.41	12295.90	12301.94	12300.42	0.03	ppb
Lead	207-1	12142.00	11826.24	11943.53	11970.59	1.33	ppb
Lead	208-1	12207.51	12030.10	12067.49	12101.70	0.77	ppb
Lithium	6-1				105		%
Magnesium	24-2	35.99	34.18	35.08	35.09	2.58	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-17DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ3	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:42:09	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	5.49	5.40	5.43	5.44	0.88	ppb
Molybdenum	94-1	3.08	3.08	3.04	3.07	0.71	ppb
Molybdenum	95-1	4.34	4.37	4.27	4.33	1.17	ppb
Molybdenum	96-1	4.20	4.10	4.09	4.13	1.44	ppb
Molybdenum	97-1	4.27	4.37	4.15	4.26	2.58	ppb
Molybdenum	98-1	4.29	4.38	4.43	4.37	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	1.88	1.75	1.87	6.73	ppb
Phosphorus	31-2	474.16	432.54	438.18	448.29	5.04	ppb
Potassium	39-2	50.10	47.29	53.21	50.20	5.89	ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-1				99		%
Scandium	45-2				90		%
Selenium	77-2	0.89	0.88	0.63	0.80	18.57	ppb
Selenium	78-2	-0.25	0.05	0.31	0.04	751.08	ppb
Selenium	82-1	0.12	-0.24	0.03	-0.03		ppb
Silicon	28-1	202.75	195.45	212.40	203.53	4.18	ppb
Silver	109-1	0.38	0.38	0.37	0.38	1.16	ppb
Silver	107-1	0.37	0.37	0.38	0.38	1.04	ppb
Sodium	23-2	27.33	27.84	27.65	27.60	0.93	ppb
Strontium	86-1	6.21	6.26	6.30	6.26	0.69	ppb
Strontium	88-1	6.29	6.31	6.28	6.29	0.25	ppb
Sulfur	34-1	2617.00	2718.12	2782.50	2705.87	3.08	ppb
Terbium	159-1				104		%
Terbium	159-2				96		%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	296.31	ppb
Thorium	232-1	0.01	0.01	0.00	0.01	39.08	ppb
Tin	118-1	8.28	8.30	8.38	8.32	0.64	ppb
Titanium	47-1	4.52	4.58	4.30	4.47	3.26	ppb
Uranium	238-1	0.11	0.11	0.11	0.11	2.07	ppb
Vanadium	51-2	7.13	7.05	7.35	7.17	2.16	ppb
Yttrium	89-1				101		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-17DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ3	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:42:09	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	306.11	305.02	307.35	306.16	0.38	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	6.32	ppb
Zirconium	91-1	0.08	0.06	0.06	0.07	16.98	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:45:52	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1136.22	1130.62	1102.40	1123.08	1.61	ppb
Antimony	121-1	2.93	3.31	3.05	3.10	6.37	ppb
Arsenic	75-2	6.97	7.09	7.03	7.03	0.84	ppb
Barium	135-1	423.12	475.66	433.56	444.11	6.26	ppb
Barium	137-1	429.69	478.02	434.82	447.51	5.93	ppb
Beryllium	9-1	0.04	0.05	0.04	0.04	12.79	ppb
Bismuth	209-1				102		%
Bismuth	209-2				98		%
Boron	10-1	0.53	0.66	0.30	0.50	36.46	ppb
Boron	11-1	0.43	0.56	0.39	0.46	18.71	ppb
Cadmium	111-1	5.06	5.67	5.14	5.29	6.23	ppb
Cadmium	106-1	2.18	2.81	2.70	2.56	12.97	ppb
Cadmium	108-1	4.28	4.57	4.89	4.58	6.61	ppb
Calcium	43-1	155.20	180.65	148.15	161.33	10.60	ppb
Calcium	44-1	143.70	164.90	145.94	151.51	7.69	ppb
Chromium	52-2	7.96	7.84	7.64	7.82	2.11	ppb
Cobalt	59-2	0.18	0.16	0.17	0.17	7.54	ppb
Copper	63-2	103.13	102.50	100.60	102.08	1.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				93		%
Iron	56-2	2414.23	2393.12	2336.72	2381.35	1.68	ppb
Iron	57-2	2321.30	2292.14	2240.60	2284.68	1.79	ppb
Krypton	83-1						cps
Lead	206-1	12479.70	13717.74	12260.99	12819.48	6.13	ppb
Lead	207-1	12048.91	13226.19	11973.23	12416.11	5.66	ppb
Lead	208-1	12184.03	13409.13	12100.44	12564.53	5.83	ppb
Lithium	6-1				103		%
Magnesium	24-2	28.63	28.82	28.58	28.67	0.45	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:45:52	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	4.53	4.63	4.52	4.56	1.36	ppb
Molybdenum	94-1	4.25	4.77	4.29	4.44	6.48	ppb
Molybdenum	95-1	6.10	6.89	6.15	6.38	6.92	ppb
Molybdenum	96-1	5.82	6.51	5.77	6.03	6.85	ppb
Molybdenum	97-1	5.97	6.81	6.02	6.27	7.47	ppb
Molybdenum	98-1	6.12	6.87	6.00	6.33	7.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.75	2.73	2.65	2.71	1.94	ppb
Phosphorus	31-2	363.95	353.68	339.49	352.37	3.49	ppb
Potassium	39-2	52.51	52.80	50.29	51.87	2.65	ppb
Rhodium	103-1				99		%
Rhodium	103-2				97		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	1.39	0.36	2.14	1.30	68.75	ppb
Selenium	78-2	0.07	0.68	-0.70	0.02	3764.04	ppb
Selenium	82-1	-0.02	-0.17	0.04	-0.05		ppb
Silicon	28-1	242.23	287.34	261.55	263.71	8.58	ppb
Silver	109-1	0.42	0.48	0.43	0.44	7.36	ppb
Silver	107-1	0.41	0.49	0.41	0.44	10.54	ppb
Sodium	23-2	21.78	22.46	21.40	21.88	2.47	ppb
Strontium	86-1	5.30	5.91	5.45	5.55	5.77	ppb
Strontium	88-1	5.51	6.04	5.43	5.66	5.84	ppb
Sulfur	34-1	2333.66	3261.88	2461.61	2685.72	18.73	ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.01	0.02	0.01	0.01	60.73	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.94	ppb
Thorium	232-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	9.51	10.74	9.63	9.96	6.79	ppb
Titanium	47-1	4.26	5.03	4.18	4.49	10.45	ppb
Uranium	238-1	0.13	0.13	0.12	0.13	5.95	ppb
Vanadium	51-2	7.21	6.90	6.96	7.02	2.31	ppb
Yttrium	89-1				99		%
Yttrium	89-2				91		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:45:52	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	386.70	385.96	378.39	383.68	1.20	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	18.64	ppb
Zirconium	91-1	0.04	0.03	0.02	0.03	32.91	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : K5950-19DLX5 Instrumnet Name : P7
 Client Sample ID : MBFQJ4D Dilution Factor : 5
 Date & Time Acquired :: 2019-12-08 17:49:36 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1097.57	1122.21	1119.74	1113.17	1.22	ppb
Antimony	121-1	2.83	2.88	2.88	2.87	1.08	ppb
Arsenic	75-2	6.96	6.86	6.70	6.84	1.94	ppb
Barium	135-1	411.44	415.45	416.63	414.51	0.66	ppb
Barium	137-1	416.26	418.71	421.47	418.81	0.62	ppb
Beryllium	9-1	0.06	0.06	0.06	0.06	5.35	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	0.37	0.43	0.43	0.41	8.82	ppb
Boron	11-1	0.47	0.41	0.47	0.45	7.33	ppb
Cadmium	111-1	4.88	4.91	4.78	4.86	1.36	ppb
Cadmium	106-1	1.90	2.42	1.78	2.03	16.88	ppb
Cadmium	108-1	4.44	4.61	4.09	4.38	6.05	ppb
Calcium	43-1	153.93	152.02	148.67	151.54	1.76	ppb
Calcium	44-1	138.27	141.01	140.10	139.79	1.00	ppb
Chromium	52-2	7.68	7.88	7.78	7.78	1.31	ppb
Cobalt	59-2	0.16	0.16	0.17	0.16	3.20	ppb
Copper	63-2	97.99	99.36	99.11	98.82	0.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				96		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	2546.06	2563.36	2549.68	2553.03	0.36	ppb
Iron	57-2	2456.01	2480.51	2449.40	2461.97	0.67	ppb
Krypton	83-1						cps
Lead	206-1	11659.24	11571.69	11865.36	11698.77	1.29	ppb
Lead	207-1	11324.65	11208.73	11445.91	11326.43	1.05	ppb
Lead	208-1	11440.43	11419.33	11579.13	11479.63	0.76	ppb
Lithium	6-1				105		%
Magnesium	24-2	28.17	28.43	27.99	28.20	0.80	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-19DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4D	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:49:36	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	4.30	4.21	4.23	4.25	1.11	ppb
Molybdenum	94-1	4.25	4.20	4.19	4.21	0.71	ppb
Molybdenum	95-1	6.09	5.96	5.98	6.01	1.16	ppb
Molybdenum	96-1	5.72	5.64	5.72	5.69	0.76	ppb
Molybdenum	97-1	5.82	5.92	5.95	5.89	1.19	ppb
Molybdenum	98-1	5.90	5.93	5.87	5.90	0.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.65	2.73	2.78	2.72	2.45	ppb
Phosphorus	31-2	368.37	340.67	356.35	355.13	3.91	ppb
Potassium	39-2	51.34	53.26	51.92	52.17	1.88	ppb
Rhodium	103-1				102		%
Rhodium	103-2				96		%
Scandium	45-1				100		%
Scandium	45-2				91		%
Selenium	77-2	0.89	0.61	0.87	0.79	19.16	ppb
Selenium	78-2	0.22	0.20	-0.28	0.05	589.07	ppb
Selenium	82-1	-0.12	-0.08	-0.43	-0.21		ppb
Silicon	28-1	258.91	257.23	265.26	260.46	1.63	ppb
Silver	109-1	0.41	0.42	0.39	0.41	3.46	ppb
Silver	107-1	0.39	0.41	0.41	0.40	2.90	ppb
Sodium	23-2	22.50	21.55	20.50	21.52	4.63	ppb
Strontium	86-1	5.17	5.36	5.32	5.28	1.83	ppb
Strontium	88-1	5.20	5.20	5.27	5.23	0.79	ppb
Sulfur	34-1	2258.27	2278.73	2222.34	2253.11	1.27	ppb
Terbium	159-1				103		%
Terbium	159-2				96		%
Thallium	203-1	0.00	0.00	0.01	0.01	77.31	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	14.13	ppb
Thorium	232-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	9.24	9.29	9.22	9.25	0.36	ppb
Titanium	47-1	4.53	4.20	4.63	4.45	5.03	ppb
Uranium	238-1	0.11	0.12	0.13	0.12	5.34	ppb
Vanadium	51-2	7.19	7.20	7.05	7.15	1.14	ppb
Yttrium	89-1				102		%
Yttrium	89-2				91		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-19DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4D	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:49:36	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	379.17	385.24	378.51	380.97	0.97	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	14.93	ppb
Zirconium	91-1	0.03	0.05	0.04	0.04	22.10	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18LDLX25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4L	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 17:53:19	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	251.37	245.18	252.62	249.72	1.60	ppb
Antimony	121-1	0.59	0.61	0.60	0.60	1.51	ppb
Arsenic	75-2	1.39	1.43	1.41	1.41	1.48	ppb
Barium	135-1	85.76	86.20	88.14	86.70	1.46	ppb
Barium	137-1	87.42	87.96	87.68	87.69	0.31	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	437.11	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Boron	10-1	0.23	0.19	0.08	0.17	44.22	ppb
Boron	11-1	0.11	0.00	0.07	0.06	91.33	ppb
Cadmium	111-1	0.96	0.98	0.88	0.94	5.47	ppb
Cadmium	106-1	-0.49	-0.85	-0.95	-0.76		ppb
Cadmium	108-1	0.92	0.89	0.84	0.88	4.24	ppb
Calcium	43-1	33.00	30.57	31.97	31.85	3.83	ppb
Calcium	44-1	22.78	22.54	22.12	22.48	1.49	ppb
Chromium	52-2	1.54	1.55	1.61	1.56	2.32	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	7.25	ppb
Copper	63-2	20.04	20.37	20.54	20.32	1.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				96		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	451.67	448.65	455.77	452.03	0.79	ppb
Iron	57-2	457.37	450.86	461.54	456.59	1.18	ppb
Krypton	83-1						cps
Lead	206-1	2481.78	2452.27	2445.55	2459.86	0.78	ppb
Lead	207-1	2404.75	2368.07	2378.56	2383.79	0.79	ppb
Lead	208-1	2429.46	2396.52	2410.55	2412.18	0.69	ppb
Lithium	6-1				103		%
Magnesium	24-2	5.24	5.27	6.13	5.55	9.04	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18LDLX25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4L	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 17:53:19	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.99	1.04	1.05	1.03	3.09	ppb
Molybdenum	94-1	0.81	0.85	0.82	0.82	2.32	ppb
Molybdenum	95-1	1.16	1.23	1.18	1.19	2.71	ppb
Molybdenum	96-1	1.22	1.12	1.16	1.17	4.28	ppb
Molybdenum	97-1	1.23	1.21	1.14	1.19	4.21	ppb
Molybdenum	98-1	1.25	1.22	1.28	1.25	2.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.52	0.56	0.54	3.07	ppb
Phosphorus	31-2	25.83	47.58	54.72	42.71	35.24	ppb
Potassium	39-2	7.96	7.87	6.13	7.32	14.12	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				90		%
Selenium	77-2	0.10	0.36	0.10	0.19	79.26	ppb
Selenium	78-2	-0.08	-0.47	-0.34	-0.30		ppb
Selenium	82-1	-0.10	-0.34	-0.19	-0.21		ppb
Silicon	28-1	44.79	45.94	46.50	45.74	1.91	ppb
Silver	109-1	0.08	0.08	0.08	0.08	3.44	ppb
Silver	107-1	0.09	0.08	0.08	0.08	11.19	ppb
Sodium	23-2	2.45	3.81	4.35	3.54	27.60	ppb
Strontium	86-1	1.06	1.15	1.03	1.08	5.44	ppb
Strontium	88-1	1.10	1.09	1.08	1.09	0.92	ppb
Sulfur	34-1	-33.98	-113.59	-155.34	-100.97		ppb
Terbium	159-1				103		%
Terbium	159-2				97		%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.90	1.93	1.94	1.93	1.03	ppb
Titanium	47-1	0.92	0.85	0.96	0.91	6.04	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.78	ppb
Vanadium	51-2	1.41	1.42	1.45	1.43	1.26	ppb
Yttrium	89-1				101		%
Yttrium	89-2				91		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18LDLX25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4L	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 17:53:19	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	76.33	75.72	76.27	76.11	0.44	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.00	0.01	0.01	0.00	191.67	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-20DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4S	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:56:56	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1159.54	1156.46	1153.54	1156.51	0.26	ppb
Antimony	121-1	6.77	6.83	6.79	6.80	0.50	ppb
Arsenic	75-2	8.79	8.32	8.69	8.60	2.85	ppb
Barium	135-1	482.98	480.51	483.40	482.30	0.32	ppb
Barium	137-1	483.69	482.66	482.69	483.01	0.12	ppb
Beryllium	9-1	1.95	1.90	2.02	1.96	3.23	ppb
Bismuth	209-1				106		%
Bismuth	209-2				97		%
Boron	10-1	0.35	0.53	0.29	0.39	31.31	ppb
Boron	11-1	0.43	0.46	0.41	0.43	6.15	ppb
Cadmium	111-1	6.94	6.76	6.65	6.78	2.16	ppb
Cadmium	106-1	4.61	3.96	2.72	3.77	25.53	ppb
Cadmium	108-1	5.84	5.88	6.46	6.06	5.77	ppb
Calcium	43-1	140.25	141.36	140.94	140.85	0.40	ppb
Calcium	44-1	131.62	132.85	131.11	131.86	0.68	ppb
Chromium	52-2	15.93	15.92	15.97	15.94	0.18	ppb
Cobalt	59-2	22.09	21.92	21.82	21.94	0.62	ppb
Copper	63-2	108.78	108.18	108.69	108.55	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				96		%
Indium	115-1				104		%
Indium	115-2				92		%
Iron	56-2	2472.10	2443.12	2457.87	2457.70	0.59	ppb
Iron	57-2	2337.74	2367.86	2367.01	2357.54	0.73	ppb
Krypton	83-1						cps
Lead	206-1	11550.64	11743.07	11792.93	11695.55	1.09	ppb
Lead	207-1	11115.46	11333.64	11383.61	11277.57	1.26	ppb
Lead	208-1	11347.24	11534.54	11568.17	11483.31	1.04	ppb
Lithium	6-1				106		%
Magnesium	24-2	27.81	25.93	26.92	26.88	3.50	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-20DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4S	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:56:56	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	24.89	24.97	24.58	24.81	0.83	ppb
Molybdenum	94-1	4.06	4.03	4.03	4.04	0.43	ppb
Molybdenum	95-1	5.89	5.90	5.94	5.91	0.44	ppb
Molybdenum	96-1	5.65	5.68	5.62	5.65	0.46	ppb
Molybdenum	97-1	5.71	5.98	5.77	5.82	2.49	ppb
Molybdenum	98-1	5.90	5.82	5.92	5.88	0.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.65	24.71	24.94	24.76	0.63	ppb
Phosphorus	31-2	341.96	352.47	318.05	337.49	5.23	ppb
Potassium	39-2	54.29	51.45	50.88	52.21	3.50	ppb
Rhodium	103-1				103		%
Rhodium	103-2				96		%
Scandium	45-1				102		%
Scandium	45-2				91		%
Selenium	77-2	5.58	5.80	4.50	5.29	13.08	ppb
Selenium	78-2	5.11	4.46	4.76	4.78	6.74	ppb
Selenium	82-1	4.37	4.21	3.48	4.02	11.79	ppb
Silicon	28-1	252.19	238.56	244.59	245.11	2.79	ppb
Silver	109-1	4.45	4.41	4.47	4.44	0.62	ppb
Silver	107-1	4.41	4.37	4.52	4.43	1.74	ppb
Sodium	23-2	20.73	22.05	19.83	20.87	5.35	ppb
Strontium	86-1	5.16	5.16	5.11	5.14	0.52	ppb
Strontium	88-1	5.19	5.24	5.14	5.19	0.93	ppb
Sulfur	34-1	2195.45	2115.14	2179.93	2163.51	1.97	ppb
Terbium	159-1				106		%
Terbium	159-2				96		%
Thallium	203-1	1.84	1.88	1.91	1.88	1.89	ppb
Thallium	205-1	1.86	1.87	1.92	1.88	1.68	ppb
Thorium	232-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	9.09	9.14	9.20	9.14	0.63	ppb
Titanium	47-1	4.29	4.33	4.58	4.40	3.65	ppb
Uranium	238-1	0.11	0.12	0.12	0.12	4.13	ppb
Vanadium	51-2	27.51	27.48	27.58	27.52	0.18	ppb
Yttrium	89-1				103		%
Yttrium	89-2				91		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-20DLX5	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4S	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 17:56:56	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	397.25	394.04	390.98	394.09	0.80	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	4.53	ppb
Zirconium	91-1	0.03	0.02	0.06	0.04	67.05	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:00:39	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12652.82	12757.36	12647.83	12686.00	0.49	ppb
Antimony	121-1	1.11	1.11	1.07	1.10	2.08	ppb
Arsenic	75-2	17.36	17.08	17.75	17.40	1.92	ppb
Barium	135-1	496.06	498.34	496.45	496.95	0.25	ppb
Barium	137-1	498.35	502.36	499.17	499.96	0.42	ppb
Beryllium	9-1	1.12	1.14	1.08	1.11	2.64	ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Boron	10-1	15.30	16.57	15.79	15.89	4.02	ppb
Boron	11-1	15.63	16.57	15.92	16.04	3.02	ppb
Cadmium	111-1	3.35	3.38	3.43	3.39	1.11	ppb
Cadmium	106-1	2.98	2.83	2.64	2.82	5.97	ppb
Cadmium	108-1	3.15	2.87	3.17	3.06	5.52	ppb
Calcium	43-1	97866.94	97664.25	97927.72	97819.64	0.14	ppb
Calcium	44-1	98476.06	97984.82	97643.98	98034.96	0.43	ppb
Chromium	52-2	21.93	22.01	21.54	21.83	1.14	ppb
Cobalt	59-2	11.54	11.74	11.54	11.61	1.00	ppb
Copper	63-2	81.22	82.78	80.91	81.64	1.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				98		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	28954.04	29270.19	28957.07	29060.43	0.63	ppb
Iron	57-2	28012.58	28404.76	28111.50	28176.28	0.72	ppb
Krypton	83-1						cps
Lead	206-1	309.41	310.39	315.05	311.61	0.97	ppb
Lead	207-1	301.01	300.53	304.74	302.09	0.76	ppb
Lead	208-1	316.61	316.45	318.37	317.14	0.34	ppb
Lithium	6-1				101		%
Magnesium	24-2	7842.14	7908.68	7766.89	7839.24	0.90	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:00:39	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	663.80	671.59	662.49	665.96	0.74	ppb
Molybdenum	94-1	3.22	3.26	3.37	3.28	2.39	ppb
Molybdenum	95-1	1.84	1.79	1.96	1.87	4.77	ppb
Molybdenum	96-1	2.19	2.17	2.14	2.17	1.11	ppb
Molybdenum	97-1	1.94	1.96	1.97	1.96	0.67	ppb
Molybdenum	98-1	1.90	1.91	2.00	1.94	2.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	89.90	90.89	88.89	89.89	1.11	ppb
Phosphorus	31-2	2699.60	2583.46	2704.39	2662.49	2.57	ppb
Potassium	39-2	4191.21	4211.85	4191.54	4198.20	0.28	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				101		%
Scandium	45-2				94		%
Selenium	77-2	16.38	18.24	18.49	17.71	6.50	ppb
Selenium	78-2	3.90	3.29	4.00	3.73	10.27	ppb
Selenium	82-1	1.11	1.10	1.65	1.28	24.51	ppb
Silicon	28-1	3221.45	3208.01	3220.65	3216.71	0.23	ppb
Silver	109-1	0.70	0.71	0.71	0.71	0.83	ppb
Silver	107-1	0.69	0.72	0.70	0.70	2.21	ppb
Sodium	23-2	420.33	426.23	417.58	421.38	1.05	ppb
Strontium	86-1	283.33	286.68	289.09	286.37	1.01	ppb
Strontium	88-1	293.50	296.72	298.10	296.11	0.80	ppb
Sulfur	34-1	550.63	480.10	507.03	512.59	6.94	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.29	0.32	0.32	0.31	5.25	ppb
Thallium	205-1	0.31	0.33	0.33	0.32	3.54	ppb
Thorium	232-1	2.90	2.97	2.95	2.94	1.30	ppb
Tin	118-1	6.57	6.65	6.49	6.57	1.22	ppb
Titanium	47-1	249.88	248.94	249.54	249.45	0.19	ppb
Uranium	238-1	3.73	3.80	3.76	3.76	0.88	ppb
Vanadium	51-2	58.86	59.83	59.62	59.44	0.86	ppb
Yttrium	89-1				108		%
Yttrium	89-2				98		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:00:39	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	533.59	537.47	530.71	533.92	0.63	ppb
Zirconium	90-1	1.29	1.25	1.27	1.27	1.28	ppb
Zirconium	91-1	1.31	1.27	1.31	1.30	1.74	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-02DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396D	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:04:16	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12431.55	12380.77	12486.57	12432.96	0.43	ppb
Antimony	121-1	1.14	1.16	1.15	1.15	0.76	ppb
Arsenic	75-2	17.72	17.10	16.73	17.18	2.93	ppb
Barium	135-1	493.51	500.33	502.98	498.94	0.98	ppb
Barium	137-1	500.13	501.38	504.65	502.05	0.47	ppb
Beryllium	9-1	1.15	1.14	1.20	1.16	2.79	ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Boron	10-1	16.71	16.92	17.16	16.93	1.31	ppb
Boron	11-1	15.90	16.54	16.21	16.22	1.99	ppb
Cadmium	111-1	3.25	3.40	3.32	3.32	2.33	ppb
Cadmium	106-1	1.93	3.34	2.53	2.60	27.38	ppb
Cadmium	108-1	2.98	3.07	3.24	3.09	4.28	ppb
Calcium	43-1	97647.30	98307.96	98389.56	98114.94	0.41	ppb
Calcium	44-1	97383.29	97396.39	97658.18	97479.29	0.16	ppb
Chromium	52-2	22.40	22.02	22.22	22.21	0.86	ppb
Cobalt	59-2	11.67	11.47	11.61	11.58	0.87	ppb
Copper	63-2	82.04	82.61	82.06	82.23	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				97		%
Indium	115-1				104		%
Indium	115-2				93		%
Iron	56-2	29266.92	29090.41	29056.11	29137.81	0.39	ppb
Iron	57-2	28284.82	28311.03	28205.49	28267.11	0.19	ppb
Krypton	83-1						cps
Lead	206-1	311.42	312.40	315.44	313.09	0.67	ppb
Lead	207-1	301.93	307.10	308.72	305.92	1.16	ppb
Lead	208-1	318.16	319.04	321.86	319.69	0.60	ppb
Lithium	6-1				101		%
Magnesium	24-2	7800.28	7750.44	7828.98	7793.24	0.51	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-02DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396D	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:04:16	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	669.89	666.78	667.25	667.97	0.25	ppb
Molybdenum	94-1	3.09	3.22	3.30	3.20	3.28	ppb
Molybdenum	95-1	1.92	1.90	1.89	1.90	0.74	ppb
Molybdenum	96-1	2.26	2.29	2.25	2.26	0.80	ppb
Molybdenum	97-1	1.94	1.95	1.93	1.94	0.58	ppb
Molybdenum	98-1	2.02	1.98	1.92	1.97	2.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	94.46	93.56	93.63	93.88	0.53	ppb
Phosphorus	31-2	2711.60	2572.18	2609.75	2631.18	2.74	ppb
Potassium	39-2	4244.80	4192.70	4235.25	4224.25	0.66	ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-1				102		%
Scandium	45-2				93		%
Selenium	77-2	22.64	21.46	21.11	21.74	3.70	ppb
Selenium	78-2	4.85	4.07	4.59	4.50	8.88	ppb
Selenium	82-1	0.65	1.00	0.91	0.85	21.34	ppb
Silicon	28-1	2912.52	2917.12	2913.75	2914.47	0.08	ppb
Silver	109-1	0.72	0.73	0.75	0.74	2.55	ppb
Silver	107-1	0.70	0.68	0.71	0.70	2.17	ppb
Sodium	23-2	422.71	420.60	424.44	422.58	0.46	ppb
Strontium	86-1	285.14	284.28	285.16	284.86	0.18	ppb
Strontium	88-1	297.93	292.93	294.21	295.02	0.88	ppb
Sulfur	34-1	565.93	450.61	486.29	500.94	11.78	ppb
Terbium	159-1				106		%
Terbium	159-2				98		%
Thallium	203-1	0.32	0.31	0.31	0.31	2.68	ppb
Thallium	205-1	0.31	0.33	0.32	0.32	2.20	ppb
Thorium	232-1	2.61	2.60	2.66	2.62	1.17	ppb
Tin	118-1	6.66	6.70	6.69	6.68	0.30	ppb
Titanium	47-1	245.40	246.05	246.66	246.04	0.26	ppb
Uranium	238-1	3.27	3.30	3.30	3.29	0.57	ppb
Vanadium	51-2	60.12	59.19	59.65	59.66	0.77	ppb
Yttrium	89-1				110		%
Yttrium	89-2				98		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-02DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396D	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:04:16	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	535.66	532.98	532.53	533.72	0.32	ppb
Zirconium	90-1	1.20	1.18	1.15	1.18	2.25	ppb
Zirconium	91-1	1.22	1.19	1.20	1.20	1.43	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01LDLX10	Instrumnet Name :	P7
Client Sample ID :	MH1396L	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 18:07:53	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2661.24	2641.51	2632.49	2645.08	0.56	ppb
Antimony	121-1	0.21	0.22	0.20	0.21	2.82	ppb
Arsenic	75-2	3.78	3.77	3.77	3.78	0.07	ppb
Barium	135-1	103.98	105.50	103.74	104.40	0.91	ppb
Barium	137-1	105.49	105.46	104.01	104.99	0.80	ppb
Beryllium	9-1	0.23	0.24	0.20	0.22	8.82	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	3.75	4.09	3.34	3.73	10.05	ppb
Boron	11-1	3.60	3.94	3.49	3.67	6.35	ppb
Cadmium	111-1	0.66	0.64	0.53	0.61	11.44	ppb
Cadmium	106-1	-0.04	-0.15	-1.43	-0.54		ppb
Cadmium	108-1	0.52	0.49	0.67	0.56	17.25	ppb
Calcium	43-1	19697.68	19543.32	19689.91	19643.64	0.44	ppb
Calcium	44-1	20375.58	20220.40	20415.99	20337.33	0.51	ppb
Chromium	52-2	4.53	4.57	4.49	4.53	0.90	ppb
Cobalt	59-2	2.41	2.49	2.42	2.44	1.81	ppb
Copper	63-2	17.20	17.15	17.42	17.26	0.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				97		%
Indium	115-1				103		%
Indium	115-2				94		%
Iron	56-2	6100.37	6107.47	6051.70	6086.51	0.50	ppb
Iron	57-2	5954.22	5994.38	5904.48	5951.03	0.76	ppb
Krypton	83-1						cps
Lead	206-1	65.04	65.19	65.19	65.14	0.14	ppb
Lead	207-1	62.91	62.81	63.21	62.98	0.33	ppb
Lead	208-1	63.79	63.87	64.11	63.92	0.26	ppb
Lithium	6-1				100		%
Magnesium	24-2	1635.82	1640.74	1648.30	1641.62	0.38	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01LDLX10	Instrumnet Name :	P7
Client Sample ID :	MH1396L	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 18:07:53	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	139.16	140.26	140.27	139.90	0.46	ppb
Molybdenum	94-1	0.67	0.72	0.66	0.68	4.62	ppb
Molybdenum	95-1	0.39	0.37	0.37	0.38	3.10	ppb
Molybdenum	96-1	0.49	0.44	0.43	0.46	6.88	ppb
Molybdenum	97-1	0.38	0.45	0.44	0.42	8.67	ppb
Molybdenum	98-1	0.41	0.40	0.44	0.41	5.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.78	18.99	19.35	19.04	1.53	ppb
Phosphorus	31-2	549.81	513.81	536.62	533.41	3.41	ppb
Potassium	39-2	871.72	877.46	872.75	873.98	0.35	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				100		%
Scandium	45-2				92		%
Selenium	77-2	4.70	2.41	5.81	4.31	40.21	ppb
Selenium	78-2	1.07	1.67	0.79	1.18	38.42	ppb
Selenium	82-1	-0.21	-0.31	-0.22	-0.25		ppb
Silicon	28-1	659.21	657.02	660.08	658.77	0.24	ppb
Silver	109-1	0.15	0.16	0.16	0.16	3.90	ppb
Silver	107-1	0.15	0.15	0.13	0.14	5.76	ppb
Sodium	23-2	87.09	87.05	85.41	86.52	1.11	ppb
Strontium	86-1	62.19	61.90	62.16	62.08	0.26	ppb
Strontium	88-1	62.10	61.94	61.78	61.94	0.26	ppb
Sulfur	34-1	-169.18	-175.96	-106.54	-150.56		ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.07	0.04	0.06	0.05	29.79	ppb
Thallium	205-1	0.06	0.05	0.06	0.05	6.70	ppb
Thorium	232-1	0.58	0.56	0.58	0.57	1.60	ppb
Tin	118-1	1.35	1.35	1.32	1.34	1.29	ppb
Titanium	47-1	51.16	52.18	52.23	51.86	1.17	ppb
Uranium	238-1	0.75	0.76	0.74	0.75	1.48	ppb
Vanadium	51-2	12.25	12.22	12.28	12.25	0.25	ppb
Yttrium	89-1				104		%
Yttrium	89-2				93		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01LDLX10	Instrumnet Name :	P7
Client Sample ID :	MH1396L	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 18:07:53	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	111.07	114.81	112.31	112.73	1.69	ppb
Zirconium	90-1	0.26	0.26	0.28	0.27	3.61	ppb
Zirconium	91-1	0.28	0.28	0.25	0.27	7.26	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 18:11:31	DataFile Name :	072CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53932.22	53850.86	53595.92	53793.00	0.33	ppb
Antimony	121-1	492.38	488.14	493.43	491.32	0.57	ppb
Arsenic	75-2	484.95	491.34	482.70	486.33	0.92	ppb
Barium	135-1	2492.63	2474.42	2504.99	2490.68	0.62	ppb
Barium	137-1	2523.74	2493.78	2505.75	2507.76	0.60	ppb
Beryllium	9-1	492.42	488.89	497.52	492.94	0.88	ppb
Bismuth	209-1				89		%
Bismuth	209-2				82		%
Boron	10-1	474.50	475.13	489.32	479.65	1.75	ppb
Boron	11-1	471.90	478.83	493.78	481.50	2.32	ppb
Cadmium	111-1	485.37	481.14	488.39	484.97	0.75	ppb
Cadmium	106-1	491.57	485.19	492.16	489.64	0.79	ppb
Cadmium	108-1	485.77	483.91	488.57	486.08	0.48	ppb
Calcium	43-1	247837.75	246551.65	246978.34	247122.58	0.27	ppb
Calcium	44-1	245536.26	247021.02	247904.30	246820.53	0.48	ppb
Chromium	52-2	518.36	514.92	516.50	516.59	0.33	ppb
Cobalt	59-2	496.07	497.38	490.77	494.74	0.71	ppb
Copper	63-2	1031.71	1030.08	1019.22	1027.00	0.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				92		%
Indium	115-1				91		%
Indium	115-2				86		%
Iron	56-2	134867.11	133945.84	133329.94	134047.63	0.58	ppb
Iron	57-2	134536.34	135176.22	133455.46	134389.34	0.65	ppb
Krypton	83-1						cps
Lead	206-1	507.51	513.60	516.25	512.45	0.87	ppb
Lead	207-1	509.80	512.50	522.21	514.84	1.27	ppb
Lead	208-1	510.70	513.28	519.54	514.51	0.88	ppb
Lithium	6-1				91		%
Magnesium	24-2	256861.30	257178.70	256832.45	256957.48	0.07	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 18:11:31	DataFile Name :	072CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1001.15	997.26	999.71	999.37	0.20	ppb
Molybdenum	94-1	2515.80	2494.13	2501.02	2503.65	0.44	ppb
Molybdenum	95-1	2511.56	2509.83	2519.01	2513.46	0.19	ppb
Molybdenum	96-1	2500.50	2493.63	2512.82	2502.31	0.39	ppb
Molybdenum	97-1	2513.10	2486.78	2525.04	2508.31	0.78	ppb
Molybdenum	98-1	2524.70	2498.14	2528.29	2517.04	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	497.08	496.67	491.52	495.09	0.63	ppb
Phosphorus	31-2	9766.03	9647.63	9756.62	9723.43	0.68	ppb
Potassium	39-2	125893.96	126577.09	126257.56	126242.87	0.27	ppb
Rhodium	103-1				87		%
Rhodium	103-2				83		%
Scandium	45-1				94		%
Scandium	45-2				89		%
Selenium	77-2	520.96	499.95	528.00	516.31	2.83	ppb
Selenium	78-2	509.37	513.34	521.41	514.71	1.19	ppb
Selenium	82-1	498.16	500.53	504.80	501.16	0.67	ppb
Silicon	28-1	523.59	534.56	538.13	532.09	1.42	ppb
Silver	109-1	507.23	493.82	505.00	502.02	1.43	ppb
Silver	107-1	502.71	498.10	504.23	501.68	0.64	ppb
Sodium	23-2	256340.13	257872.65	255558.53	256590.43	0.46	ppb
Strontium	86-1	484.01	478.84	485.23	482.69	0.70	ppb
Strontium	88-1	501.56	501.25	502.95	501.92	0.18	ppb
Sulfur	34-1	10178.23	10135.42	10191.18	10168.28	0.29	ppb
Terbium	159-1				98		%
Terbium	159-2				92		%
Thallium	203-1	515.04	512.17	519.25	515.49	0.69	ppb
Thallium	205-1	508.38	515.48	518.74	514.20	1.03	ppb
Thorium	232-1	522.44	524.80	530.34	525.86	0.77	ppb
Tin	118-1	499.94	498.59	499.66	499.40	0.14	ppb
Titanium	47-1	2506.08	2509.23	2524.68	2513.33	0.40	ppb
Uranium	238-1	524.19	529.11	533.41	528.90	0.87	ppb
Vanadium	51-2	506.85	506.85	507.67	507.12	0.09	ppb
Yttrium	89-1				96		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 18:11:31	DataFile Name :	072CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1009.17	1003.73	996.19	1003.03	0.65	ppb
Zirconium	90-1	503.15	501.00	504.81	502.99	0.38	ppb
Zirconium	91-1	481.92	477.79	480.79	480.17	0.44	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 18:17:49	DataFile Name :	073CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.81	1.43	1.47	1.57	13.31	ppb
Antimony	121-1	0.23	0.24	0.25	0.24	3.98	ppb
Arsenic	75-2	0.02	0.02	0.03	0.03	27.21	ppb
Barium	135-1	0.13	0.10	0.14	0.12	17.82	ppb
Barium	137-1	0.10	0.07	0.11	0.09	18.41	ppb
Beryllium	9-1	0.03	0.01	0.04	0.03	46.29	ppb
Bismuth	209-1				101		%
Bismuth	209-2				96		%
Boron	10-1	3.55	2.92	2.98	3.15	11.02	ppb
Boron	11-1	3.52	3.22	3.04	3.26	7.44	ppb
Cadmium	111-1	-0.15	-0.12	-0.10	-0.12		ppb
Cadmium	106-1	-2.37	-1.92	-1.60	-1.96		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	11.04	10.55	7.00	9.53	23.13	ppb
Calcium	44-1	1.46	1.31	0.61	1.12	40.36	ppb
Chromium	52-2	-0.01	0.01	0.03	0.01	160.59	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	28.09	ppb
Copper	63-2	0.03	0.03	0.02	0.03	31.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				95		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	5.19	5.36	5.37	5.31	1.92	ppb
Iron	57-2	5.43	5.16	5.51	5.37	3.38	ppb
Krypton	83-1						cps
Lead	206-1	0.25	0.28	0.24	0.26	7.74	ppb
Lead	207-1	0.29	0.27	0.26	0.27	6.02	ppb
Lead	208-1	0.27	0.27	0.27	0.27	1.13	ppb
Lithium	6-1				98		%
Magnesium	24-2	10.40	11.17	11.36	10.98	4.65	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 18:17:49	DataFile Name :	073CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.04	0.04	0.05	0.04	9.78	ppb
Molybdenum	94-1	0.19	0.20	0.22	0.20	7.30	ppb
Molybdenum	95-1	0.22	0.19	0.23	0.21	8.86	ppb
Molybdenum	96-1	0.20	0.19	0.22	0.20	6.75	ppb
Molybdenum	97-1	0.21	0.22	0.20	0.21	4.34	ppb
Molybdenum	98-1	0.21	0.19	0.22	0.21	6.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.01	0.01	58.18	ppb
Phosphorus	31-2	-45.95	-34.93	-44.11	-41.66		ppb
Potassium	39-2	7.27	11.42	12.35	10.35	26.14	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				91		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.14	-0.20	0.01	-0.11		ppb
Selenium	82-1	-0.31	-0.54	-0.59	-0.48		ppb
Silicon	28-1	-1.47	-1.53	-1.56	-1.52		ppb
Silver	109-1	0.02	0.03	0.02	0.02	3.59	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.23	ppb
Sodium	23-2	16.83	16.30	18.42	17.18	6.39	ppb
Strontium	86-1	0.03	0.02	-0.01	0.01	194.60	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	2.48	ppb
Sulfur	34-1	-69.98	-111.54	-94.80	-92.11		ppb
Terbium	159-1				101		%
Terbium	159-2				95		%
Thallium	203-1	0.05	0.03	0.03	0.04	27.18	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	4.62	ppb
Thorium	232-1	0.03	0.03	0.03	0.03	5.21	ppb
Tin	118-1	0.07	0.06	0.07	0.07	10.46	ppb
Titanium	47-1	0.11	0.10	0.07	0.09	24.48	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	26.97	ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	36.70	ppb
Yttrium	89-1				99		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 18:17:49	DataFile Name :	073CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-0.62	-0.70	-0.62	-0.65		ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	22.38	ppb
Zirconium	91-1	0.03	0.05	0.03	0.03	31.43	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-03DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396S	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:21:26	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12313.19	12098.00	12024.03	12145.07	1.24	ppb
Antimony	121-1	11.59	11.68	11.80	11.69	0.91	ppb
Arsenic	75-2	21.82	21.37	21.18	21.46	1.52	ppb
Barium	135-1	685.94	694.82	697.87	692.88	0.89	ppb
Barium	137-1	733.70	730.77	735.32	733.27	0.31	ppb
Beryllium	9-1	6.26	6.41	6.41	6.36	1.34	ppb
Bismuth	209-1				101		%
Bismuth	209-2				94		%
Boron	10-1	17.79	18.14	17.92	17.95	0.99	ppb
Boron	11-1	17.20	17.75	17.47	17.48	1.57	ppb
Cadmium	111-1	8.43	8.62	8.98	8.68	3.24	ppb
Cadmium	106-1	7.58	7.77	7.89	7.75	2.03	ppb
Cadmium	108-1	7.67	7.86	7.53	7.69	2.15	ppb
Calcium	43-1	96642.21	97484.09	98291.17	97472.49	0.85	ppb
Calcium	44-1	96603.03	97467.93	97389.85	97153.60	0.49	ppb
Chromium	52-2	42.57	42.42	42.47	42.49	0.18	ppb
Cobalt	59-2	66.39	66.13	65.87	66.13	0.40	ppb
Copper	63-2	106.88	106.04	105.80	106.24	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				96		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	28088.13	27657.26	27604.64	27783.34	0.95	ppb
Iron	57-2	27110.54	26886.59	27079.62	27025.58	0.45	ppb
Krypton	83-1						cps
Lead	206-1	304.12	304.93	303.40	304.15	0.25	ppb
Lead	207-1	298.09	296.49	292.78	295.79	0.92	ppb
Lead	208-1	313.81	310.70	307.91	310.81	0.95	ppb
Lithium	6-1				101		%
Magnesium	24-2	7657.26	7561.64	7544.85	7587.92	0.80	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-03DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396S	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:21:26	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	707.88	703.83	698.36	703.35	0.68	ppb
Molybdenum	94-1	3.11	3.23	3.21	3.19	2.01	ppb
Molybdenum	95-1	2.11	2.10	2.10	2.10	0.42	ppb
Molybdenum	96-1	2.34	2.38	2.31	2.34	1.34	ppb
Molybdenum	97-1	2.08	2.13	2.09	2.10	1.18	ppb
Molybdenum	98-1	2.12	2.11	2.13	2.12	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	145.02	143.43	143.44	143.96	0.64	ppb
Phosphorus	31-2	2741.59	2569.48	2562.79	2624.62	3.86	ppb
Potassium	39-2	4216.07	4174.52	4148.21	4179.60	0.82	ppb
Rhodium	103-1				97		%
Rhodium	103-2				94		%
Scandium	45-1				101		%
Scandium	45-2				94		%
Selenium	77-2	28.12	27.26	25.34	26.90	5.29	ppb
Selenium	78-2	16.38	14.16	15.35	15.30	7.26	ppb
Selenium	82-1	11.57	11.20	11.39	11.39	1.63	ppb
Silicon	28-1	2257.19	2272.60	2273.92	2267.90	0.41	ppb
Silver	109-1	10.27	10.25	10.34	10.29	0.46	ppb
Silver	107-1	10.21	10.33	10.25	10.26	0.61	ppb
Sodium	23-2	426.00	426.23	420.25	424.16	0.80	ppb
Strontium	86-1	285.28	282.75	282.11	283.38	0.59	ppb
Strontium	88-1	296.69	292.49	291.18	293.45	0.98	ppb
Sulfur	34-1	589.65	537.53	576.98	568.06	4.79	ppb
Terbium	159-1				102		%
Terbium	159-2				96		%
Thallium	203-1	5.27	5.25	5.36	5.29	1.06	ppb
Thallium	205-1	5.36	5.37	5.36	5.36	0.12	ppb
Thorium	232-1	2.55	2.49	2.52	2.52	1.28	ppb
Tin	118-1	7.71	7.80	7.83	7.78	0.82	ppb
Titanium	47-1	224.30	224.51	227.09	225.30	0.69	ppb
Uranium	238-1	3.37	3.39	3.39	3.39	0.35	ppb
Vanadium	51-2	109.87	110.50	110.44	110.27	0.31	ppb
Yttrium	89-1				107		%
Yttrium	89-2				97		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-03DLX2	Instrumnet Name :	P7
Client Sample ID :	MH1396S	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:21:26	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	576.09	573.52	575.24	574.95	0.23	ppb
Zirconium	90-1	1.07	1.10	1.15	1.11	3.77	ppb
Zirconium	91-1	1.13	1.12	1.16	1.14	1.85	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-04DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q3	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:25:04	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21762.20	21781.60	21899.95	21814.58	0.34	ppb
Antimony	121-1	1.58	1.65	1.65	1.62	2.53	ppb
Arsenic	75-2	22.42	22.61	21.72	22.25	2.11	ppb
Barium	135-1	664.36	676.94	677.14	672.82	1.09	ppb
Barium	137-1	708.36	709.45	712.79	710.20	0.32	ppb
Beryllium	9-1	3.00	3.04	3.05	3.03	0.78	ppb
Bismuth	209-1				102		%
Bismuth	209-2				95		%
Boron	10-1	57.63	56.77	58.98	57.79	1.93	ppb
Boron	11-1	55.35	57.99	57.76	57.03	2.56	ppb
Cadmium	111-1	5.88	6.11	6.00	6.00	1.91	ppb
Cadmium	106-1	6.51	6.54	5.54	6.20	9.22	ppb
Cadmium	108-1	5.45	5.54	5.94	5.64	4.57	ppb
Calcium	43-1	76285.62	76910.39	77148.33	76781.45	0.58	ppb
Calcium	44-1	79289.78	79687.68	79422.36	79466.61	0.25	ppb
Chromium	52-2	24.01	23.89	24.08	23.99	0.40	ppb
Cobalt	59-2	19.46	19.22	19.49	19.39	0.77	ppb
Copper	63-2	144.76	143.98	144.92	144.55	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				97		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	35096.43	34417.21	34955.70	34823.11	1.03	ppb
Iron	57-2	33731.07	33870.17	34281.80	33961.01	0.84	ppb
Krypton	83-1						cps
Lead	206-1	656.93	648.88	644.81	650.21	0.95	ppb
Lead	207-1	632.16	627.22	626.76	628.71	0.48	ppb
Lead	208-1	642.63	637.99	635.36	638.66	0.58	ppb
Lithium	6-1				101		%
Magnesium	24-2	8388.53	8393.54	8467.44	8416.51	0.52	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-04DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q3	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:25:04	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1296.96	1295.47	1312.07	1301.50	0.71	ppb
Molybdenum	94-1	8.72	8.44	8.29	8.49	2.57	ppb
Molybdenum	95-1	3.06	3.11	3.23	3.13	2.81	ppb
Molybdenum	96-1	3.93	3.85	3.85	3.88	1.20	ppb
Molybdenum	97-1	3.12	3.02	3.17	3.10	2.40	ppb
Molybdenum	98-1	3.08	3.17	3.16	3.13	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	62.50	62.79	63.45	62.91	0.77	ppb
Phosphorus	31-2	2712.14	2756.72	2627.68	2698.85	2.43	ppb
Potassium	39-2	4029.81	4066.16	4085.43	4060.47	0.70	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-1				103		%
Scandium	45-2				96		%
Selenium	77-2	21.54	27.14	22.54	23.74	12.58	ppb
Selenium	78-2	6.58	6.08	5.73	6.13	6.98	ppb
Selenium	82-1	1.50	1.20	1.55	1.42	13.33	ppb
Silicon	28-1	3129.26	3152.81	3136.06	3139.38	0.39	ppb
Silver	109-1	1.60	1.58	1.63	1.60	1.39	ppb
Silver	107-1	1.58	1.61	1.59	1.59	1.10	ppb
Sodium	23-2	1796.32	1805.56	1828.03	1809.97	0.90	ppb
Strontium	86-1	425.60	426.41	422.63	424.88	0.47	ppb
Strontium	88-1	442.76	441.08	439.41	441.09	0.38	ppb
Sulfur	34-1	862.08	950.05	869.97	894.03	5.44	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.56	0.50	0.53	0.53	5.51	ppb
Thallium	205-1	0.53	0.52	0.51	0.52	1.62	ppb
Thorium	232-1	4.12	4.09	4.13	4.12	0.58	ppb
Tin	118-1	16.96	17.17	17.27	17.13	0.91	ppb
Titanium	47-1	455.01	456.38	454.67	455.35	0.20	ppb
Uranium	238-1	4.33	4.27	4.34	4.31	0.92	ppb
Vanadium	51-2	74.30	74.51	75.20	74.67	0.63	ppb
Yttrium	89-1				113		%
Yttrium	89-2				102		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-04DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q3	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:25:04	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	733.73	734.86	738.88	735.82	0.37	ppb
Zirconium	90-1	4.02	4.08	4.06	4.05	0.75	ppb
Zirconium	91-1	3.92	4.18	4.02	4.04	3.22	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-05DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q4	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:28:43	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12877.39	12757.34	12770.53	12801.75	0.51	ppb
Antimony	121-1	1.52	1.47	1.52	1.51	2.16	ppb
Arsenic	75-2	23.58	23.52	23.28	23.46	0.69	ppb
Barium	135-1	400.66	402.91	401.19	401.59	0.29	ppb
Barium	137-1	403.83	408.85	405.50	406.06	0.63	ppb
Beryllium	9-1	1.26	1.33	1.30	1.30	3.02	ppb
Bismuth	209-1				103		%
Bismuth	209-2				95		%
Boron	10-1	18.45	19.27	20.25	19.32	4.66	ppb
Boron	11-1	19.57	19.99	19.72	19.76	1.07	ppb
Cadmium	111-1	8.30	8.54	8.49	8.44	1.50	ppb
Cadmium	106-1	6.84	7.45	7.01	7.10	4.43	ppb
Cadmium	108-1	7.45	7.67	7.95	7.69	3.25	ppb
Calcium	43-1	45715.77	45721.91	45990.49	45809.39	0.34	ppb
Calcium	44-1	47517.01	47715.69	47688.17	47640.29	0.23	ppb
Chromium	52-2	29.46	29.44	29.97	29.62	1.01	ppb
Cobalt	59-2	12.59	12.51	12.51	12.54	0.36	ppb
Copper	63-2	208.52	209.25	209.39	209.06	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				97		%
Indium	115-1				103		%
Indium	115-2				93		%
Iron	56-2	33012.42	32793.58	32876.14	32894.05	0.34	ppb
Iron	57-2	31973.01	31616.97	31502.06	31697.34	0.77	ppb
Krypton	83-1						cps
Lead	206-1	974.96	991.42	971.86	979.42	1.07	ppb
Lead	207-1	952.59	958.39	957.87	956.28	0.34	ppb
Lead	208-1	960.68	967.10	962.87	963.55	0.34	ppb
Lithium	6-1				101		%
Magnesium	24-2	8270.85	8216.28	8239.77	8242.30	0.33	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-05DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q4	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:28:43	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	945.26	940.30	949.86	945.14	0.51	ppb
Molybdenum	94-1	4.49	4.46	4.44	4.46	0.56	ppb
Molybdenum	95-1	2.53	2.55	2.46	2.52	1.82	ppb
Molybdenum	96-1	2.84	2.91	2.87	2.87	1.16	ppb
Molybdenum	97-1	2.48	2.46	2.58	2.51	2.51	ppb
Molybdenum	98-1	2.55	2.46	2.56	2.52	2.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.39	34.62	33.99	34.33	0.93	ppb
Phosphorus	31-2	2885.02	2912.17	2881.82	2893.00	0.58	ppb
Potassium	39-2	4161.40	4125.88	4139.59	4142.29	0.43	ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-1				102		%
Scandium	45-2				94		%
Selenium	77-2	17.92	20.04	14.72	17.56	15.25	ppb
Selenium	78-2	5.00	4.86	5.32	5.06	4.68	ppb
Selenium	82-1	1.70	1.50	1.07	1.42	22.67	ppb
Silicon	28-1	3023.10	3012.25	3014.44	3016.60	0.19	ppb
Silver	109-1	2.16	2.18	2.16	2.17	0.62	ppb
Silver	107-1	2.14	2.12	2.17	2.15	1.19	ppb
Sodium	23-2	218.70	217.78	217.71	218.06	0.25	ppb
Strontium	86-1	207.26	206.76	208.01	207.34	0.30	ppb
Strontium	88-1	215.34	213.65	214.17	214.38	0.40	ppb
Sulfur	34-1	532.21	584.77	474.75	530.58	10.37	ppb
Terbium	159-1				105		%
Terbium	159-2				97		%
Thallium	203-1	0.38	0.41	0.39	0.39	3.07	ppb
Thallium	205-1	0.38	0.40	0.39	0.39	2.31	ppb
Thorium	232-1	2.12	2.16	2.12	2.14	1.14	ppb
Tin	118-1	9.57	9.64	9.70	9.64	0.65	ppb
Titanium	47-1	185.77	187.72	187.84	187.11	0.62	ppb
Uranium	238-1	2.71	2.71	2.69	2.71	0.55	ppb
Vanadium	51-2	56.38	56.07	56.15	56.20	0.29	ppb
Yttrium	89-1				110		%
Yttrium	89-2				98		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-05DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q4	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:28:43	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1116.03	1112.40	1117.61	1115.35	0.24	ppb
Zirconium	90-1	1.76	1.74	1.77	1.75	1.04	ppb
Zirconium	91-1	1.85	1.76	1.76	1.79	3.02	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-06DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q7	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:32:21	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13508.86	13469.73	13582.28	13520.29	0.42	ppb
Antimony	121-1	1.79	1.74	1.75	1.76	1.49	ppb
Arsenic	75-2	29.35	28.91	28.28	28.85	1.85	ppb
Barium	135-1	410.99	408.98	408.20	409.39	0.35	ppb
Barium	137-1	414.43	411.20	409.22	411.62	0.64	ppb
Beryllium	9-1	1.42	1.48	1.43	1.44	2.19	ppb
Bismuth	209-1				102		%
Bismuth	209-2				95		%
Boron	10-1	16.10	15.38	15.82	15.76	2.28	ppb
Boron	11-1	14.64	15.16	15.28	15.03	2.27	ppb
Cadmium	111-1	7.64	7.58	7.40	7.54	1.62	ppb
Cadmium	106-1	8.03	5.75	5.71	6.50	20.38	ppb
Cadmium	108-1	6.79	6.45	6.30	6.51	3.83	ppb
Calcium	43-1	92251.36	93051.67	93041.52	92781.52	0.49	ppb
Calcium	44-1	92636.62	92267.53	92642.61	92515.59	0.23	ppb
Chromium	52-2	21.68	21.49	21.43	21.53	0.61	ppb
Cobalt	59-2	16.38	16.50	16.78	16.55	1.24	ppb
Copper	63-2	105.23	105.73	106.65	105.87	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				97		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	39567.19	39173.22	39683.48	39474.63	0.68	ppb
Iron	57-2	38113.77	38222.95	38577.20	38304.64	0.63	ppb
Krypton	83-1						cps
Lead	206-1	419.43	417.39	417.64	418.15	0.27	ppb
Lead	207-1	421.78	414.75	414.38	416.97	1.00	ppb
Lead	208-1	419.70	415.50	414.39	416.53	0.67	ppb
Lithium	6-1				101		%
Magnesium	24-2	11807.42	11867.80	11887.67	11854.30	0.35	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-06DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q7	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:32:21	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	980.47	971.92	982.91	978.43	0.59	ppb
Molybdenum	94-1	7.06	7.07	7.04	7.05	0.26	ppb
Molybdenum	95-1	5.73	5.68	5.86	5.76	1.66	ppb
Molybdenum	96-1	6.10	5.95	6.12	6.06	1.53	ppb
Molybdenum	97-1	5.69	5.83	5.66	5.73	1.63	ppb
Molybdenum	98-1	5.69	5.88	5.62	5.73	2.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	102.58	102.78	103.48	102.95	0.46	ppb
Phosphorus	31-2	2082.92	2053.88	1999.17	2045.32	2.08	ppb
Potassium	39-2	4371.50	4367.05	4411.01	4383.18	0.55	ppb
Rhodium	103-1				100		%
Rhodium	103-2				95		%
Scandium	45-1				103		%
Scandium	45-2				96		%
Selenium	77-2	23.63	24.30	23.49	23.81	1.81	ppb
Selenium	78-2	7.17	6.16	7.49	6.94	10.04	ppb
Selenium	82-1	2.38	2.55	2.63	2.52	5.13	ppb
Silicon	28-1	2488.03	2491.56	2495.93	2491.84	0.16	ppb
Silver	109-1	2.11	2.17	2.15	2.15	1.44	ppb
Silver	107-1	2.13	2.13	2.13	2.13	0.19	ppb
Sodium	23-2	996.81	991.59	999.62	996.01	0.41	ppb
Strontium	86-1	382.78	384.58	379.24	382.20	0.71	ppb
Strontium	88-1	396.54	397.84	397.44	397.27	0.17	ppb
Sulfur	34-1	2793.15	2647.26	2706.59	2715.67	2.70	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.65	0.62	0.64	0.64	2.09	ppb
Thallium	205-1	0.66	0.65	0.66	0.66	0.92	ppb
Thorium	232-1	4.14	4.19	4.17	4.17	0.60	ppb
Tin	118-1	5.14	5.13	5.06	5.11	0.82	ppb
Titanium	47-1	218.11	217.11	217.37	217.53	0.24	ppb
Uranium	238-1	4.22	4.24	4.15	4.21	1.07	ppb
Vanadium	51-2	71.64	72.09	71.60	71.78	0.38	ppb
Yttrium	89-1				112		%
Yttrium	89-2				101		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-06DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q7	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:32:21	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	549.72	558.98	556.03	554.91	0.85	ppb
Zirconium	90-1	1.98	2.01	2.01	2.00	0.82	ppb
Zirconium	91-1	2.02	2.06	1.97	2.02	2.25	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:36:00	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12985.86	12878.06	12908.40	12924.11	0.43	ppb
Antimony	121-1	2.24	2.19	2.22	2.22	1.27	ppb
Arsenic	75-2	40.74	40.36	40.30	40.47	0.59	ppb
Barium	135-1	621.27	630.25	626.86	626.13	0.72	ppb
Barium	137-1	624.85	631.61	625.54	627.33	0.59	ppb
Beryllium	9-1	2.07	2.05	1.86	1.99	5.99	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Boron	10-1	28.19	27.79	27.61	27.86	1.06	ppb
Boron	11-1	26.58	27.47	28.17	27.41	2.91	ppb
Cadmium	111-1	14.27	14.34	14.64	14.42	1.35	ppb
Cadmium	106-1	13.50	12.07	13.44	13.00	6.22	ppb
Cadmium	108-1	12.77	13.47	13.71	13.32	3.68	ppb
Calcium	43-1	60405.68	61365.22	60448.27	60739.72	0.89	ppb
Calcium	44-1	63208.33	63405.77	63205.08	63273.06	0.18	ppb
Chromium	52-2	71.11	71.44	70.53	71.03	0.65	ppb
Cobalt	59-2	21.53	21.35	21.50	21.46	0.45	ppb
Copper	63-2	343.69	340.59	340.07	341.45	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				99		%
Indium	115-1				104		%
Indium	115-2				95		%
Iron	56-2	79900.38	79695.90	78973.36	79523.21	0.61	ppb
Iron	57-2	79736.31	79849.93	79428.20	79671.48	0.27	ppb
Krypton	83-1						cps
Lead	206-1	2138.08	2158.65	2142.67	2146.47	0.50	ppb
Lead	207-1	2071.50	2074.95	2102.94	2083.13	0.83	ppb
Lead	208-1	2103.18	2107.50	2117.35	2109.34	0.34	ppb
Lithium	6-1				102		%
Magnesium	24-2	9500.27	9539.63	9527.51	9522.47	0.21	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:36:00	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3998.52	3955.68	3931.43	3961.88	0.86	ppb
Molybdenum	94-1	5.02	4.91	4.85	4.92	1.76	ppb
Molybdenum	95-1	3.74	3.88	3.81	3.81	1.79	ppb
Molybdenum	96-1	4.17	4.35	4.29	4.27	2.26	ppb
Molybdenum	97-1	3.82	3.79	3.73	3.78	1.22	ppb
Molybdenum	98-1	3.72	3.79	3.72	3.74	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.69	79.89	80.41	80.33	0.50	ppb
Phosphorus	31-2	4285.70	4346.50	4282.56	4304.92	0.84	ppb
Potassium	39-2	4547.84	4530.58	4511.87	4530.10	0.40	ppb
Rhodium	103-1				101		%
Rhodium	103-2				98		%
Scandium	45-1				104		%
Scandium	45-2				97		%
Selenium	77-2	19.25	15.80	12.59	15.88	20.98	ppb
Selenium	78-2	3.80	4.48	3.64	3.97	11.20	ppb
Selenium	82-1	1.17	1.25	1.23	1.22	3.54	ppb
Silicon	28-1	3372.47	3437.47	3391.17	3400.37	0.98	ppb
Silver	109-1	4.19	4.22	4.28	4.23	1.15	ppb
Silver	107-1	4.19	4.17	4.24	4.20	0.89	ppb
Sodium	23-2	411.61	413.44	400.68	408.58	1.69	ppb
Strontium	86-1	249.04	250.53	252.10	250.56	0.61	ppb
Strontium	88-1	262.34	260.81	261.08	261.41	0.31	ppb
Sulfur	34-1	728.94	777.39	874.58	793.64	9.35	ppb
Terbium	159-1				106		%
Terbium	159-2				99		%
Thallium	203-1	0.42	0.40	0.44	0.42	4.07	ppb
Thallium	205-1	0.39	0.41	0.40	0.40	2.69	ppb
Thorium	232-1	2.16	2.21	2.16	2.18	1.35	ppb
Tin	118-1	18.24	18.30	18.57	18.37	0.96	ppb
Titanium	47-1	231.94	231.68	233.38	232.33	0.40	ppb
Uranium	238-1	3.48	3.62	3.51	3.54	2.07	ppb
Vanadium	51-2	78.28	77.86	77.83	77.99	0.32	ppb
Yttrium	89-1				111		%
Yttrium	89-2				101		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:36:00	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	4378.76	4374.21	4372.98	4375.32	0.07	ppb
Zirconium	90-1	1.51	1.52	1.49	1.51	0.80	ppb
Zirconium	91-1	1.55	1.63	1.53	1.57	3.53	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q9	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:39:39	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13963.88	13932.48	14044.33	13980.23	0.41	ppb
Antimony	121-1	3.35	3.24	3.29	3.29	1.71	ppb
Arsenic	75-2	20.09	19.91	19.90	19.97	0.53	ppb
Barium	135-1	488.69	489.75	495.40	491.28	0.73	ppb
Barium	137-1	490.24	490.85	501.14	494.08	1.24	ppb
Beryllium	9-1	1.68	1.73	1.67	1.69	1.75	ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	34.69	34.87	35.84	35.13	1.76	ppb
Boron	11-1	35.49	34.62	36.61	35.57	2.80	ppb
Cadmium	111-1	5.55	5.68	5.52	5.58	1.53	ppb
Cadmium	106-1	4.75	5.49	5.06	5.10	7.28	ppb
Cadmium	108-1	5.20	5.13	5.32	5.22	1.81	ppb
Calcium	43-1	59188.86	59803.21	59332.55	59441.54	0.54	ppb
Calcium	44-1	61825.68	62004.82	61795.19	61875.23	0.18	ppb
Chromium	52-2	25.93	26.03	26.09	26.02	0.31	ppb
Cobalt	59-2	13.23	13.23	13.26	13.24	0.14	ppb
Copper	63-2	165.85	164.93	166.18	165.65	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				96		%
Indium	115-1				103		%
Indium	115-2				93		%
Iron	56-2	31516.44	31374.79	31592.28	31494.51	0.35	ppb
Iron	57-2	30489.60	30327.87	30530.26	30449.24	0.35	ppb
Krypton	83-1						cps
Lead	206-1	613.84	610.02	614.45	612.77	0.39	ppb
Lead	207-1	599.88	598.95	604.29	601.04	0.47	ppb
Lead	208-1	606.36	606.31	610.82	607.83	0.43	ppb
Lithium	6-1				102		%
Magnesium	24-2	8921.59	8866.04	8899.08	8895.57	0.31	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q9	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:39:39	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1017.25	1016.73	1022.12	1018.70	0.29	ppb
Molybdenum	94-1	5.32	5.54	5.50	5.45	2.12	ppb
Molybdenum	95-1	2.81	2.67	2.78	2.75	2.71	ppb
Molybdenum	96-1	3.17	3.20	3.12	3.16	1.28	ppb
Molybdenum	97-1	2.75	2.74	2.73	2.74	0.45	ppb
Molybdenum	98-1	2.67	2.67	2.74	2.70	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.67	46.84	48.15	47.55	1.39	ppb
Phosphorus	31-2	2656.24	2671.09	2606.65	2644.66	1.28	ppb
Potassium	39-2	5268.23	5249.75	5289.72	5269.23	0.38	ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-1				104		%
Scandium	45-2				95		%
Selenium	77-2	18.81	18.57	21.24	19.54	7.57	ppb
Selenium	78-2	7.62	5.09	5.46	6.06	22.56	ppb
Selenium	82-1	2.06	2.47	2.19	2.24	9.33	ppb
Silicon	28-1	2676.12	2666.48	2663.93	2668.85	0.24	ppb
Silver	109-1	1.48	1.54	1.51	1.51	2.07	ppb
Silver	107-1	1.50	1.56	1.51	1.52	1.97	ppb
Sodium	23-2	461.63	455.12	460.87	459.21	0.77	ppb
Strontium	86-1	338.30	340.57	341.88	340.25	0.53	ppb
Strontium	88-1	353.40	354.65	355.28	354.44	0.27	ppb
Sulfur	34-1	873.43	778.05	782.99	811.49	6.62	ppb
Terbium	159-1				105		%
Terbium	159-2				97		%
Thallium	203-1	0.31	0.32	0.31	0.31	1.17	ppb
Thallium	205-1	0.32	0.31	0.31	0.31	1.10	ppb
Thorium	232-1	1.61	1.62	1.64	1.62	0.81	ppb
Tin	118-1	18.05	17.94	17.92	17.97	0.39	ppb
Titanium	47-1	265.39	265.03	265.89	265.44	0.16	ppb
Uranium	238-1	2.99	3.07	3.10	3.06	1.84	ppb
Vanadium	51-2	48.94	48.52	48.75	48.73	0.43	ppb
Yttrium	89-1				111		%
Yttrium	89-2				98		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13Q9	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:39:39	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	927.52	925.16	940.82	931.17	0.91	ppb
Zirconium	90-1	2.28	2.28	2.29	2.28	0.13	ppb
Zirconium	91-1	2.26	2.31	2.30	2.29	1.17	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R0	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:43:16	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14422.23	14300.29	14403.77	14375.43	0.46	ppb
Antimony	121-1	2.86	2.97	2.95	2.93	2.08	ppb
Arsenic	75-2	25.23	26.22	25.25	25.57	2.23	ppb
Barium	135-1	566.67	573.11	575.09	571.62	0.77	ppb
Barium	137-1	565.42	572.96	579.55	572.64	1.23	ppb
Beryllium	9-1	1.62	1.75	1.73	1.70	4.15	ppb
Bismuth	209-1				102		%
Bismuth	209-2				95		%
Boron	10-1	21.32	21.09	21.17	21.19	0.55	ppb
Boron	11-1	20.87	21.39	20.85	21.04	1.47	ppb
Cadmium	111-1	7.57	8.07	7.96	7.87	3.38	ppb
Cadmium	106-1	5.98	7.14	6.10	6.41	9.96	ppb
Cadmium	108-1	7.24	6.61	7.05	6.97	4.64	ppb
Calcium	43-1	70813.42	70506.55	71014.06	70778.01	0.36	ppb
Calcium	44-1	74163.57	73587.11	73814.70	73855.13	0.39	ppb
Chromium	52-2	23.60	23.67	23.86	23.71	0.56	ppb
Cobalt	59-2	14.66	14.66	14.66	14.66	0.03	ppb
Copper	63-2	126.60	127.06	126.77	126.81	0.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				97		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	34668.75	34385.17	34568.90	34540.94	0.42	ppb
Iron	57-2	33386.94	33267.07	33753.66	33469.22	0.76	ppb
Krypton	83-1						cps
Lead	206-1	643.30	640.10	646.54	643.31	0.50	ppb
Lead	207-1	630.91	632.32	628.10	630.44	0.34	ppb
Lead	208-1	636.32	634.67	636.86	635.95	0.18	ppb
Lithium	6-1				101		%
Magnesium	24-2	10079.41	10016.03	10090.59	10062.01	0.40	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R0	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:43:16	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	920.46	919.85	928.10	922.80	0.50	ppb
Molybdenum	94-1	5.75	5.81	5.89	5.82	1.20	ppb
Molybdenum	95-1	3.12	3.12	3.13	3.13	0.12	ppb
Molybdenum	96-1	3.59	3.62	3.55	3.59	1.06	ppb
Molybdenum	97-1	3.10	3.12	3.20	3.14	1.72	ppb
Molybdenum	98-1	3.13	3.11	3.19	3.14	1.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.14	43.92	44.34	44.13	0.48	ppb
Phosphorus	31-2	2308.81	2227.73	2131.48	2222.67	3.99	ppb
Potassium	39-2	3062.80	3031.83	3015.04	3036.56	0.80	ppb
Rhodium	103-1				100		%
Rhodium	103-2				95		%
Scandium	45-1				103		%
Scandium	45-2				94		%
Selenium	77-2	23.49	21.14	18.42	21.01	12.08	ppb
Selenium	78-2	5.80	5.46	5.38	5.55	4.07	ppb
Selenium	82-1	1.69	2.32	1.69	1.90	19.23	ppb
Silicon	28-1	2826.50	2795.17	2789.00	2803.55	0.72	ppb
Silver	109-1	1.88	1.91	1.88	1.89	0.78	ppb
Silver	107-1	1.89	1.88	1.91	1.89	0.79	ppb
Sodium	23-2	600.21	591.02	594.85	595.36	0.78	ppb
Strontium	86-1	377.67	382.85	382.61	381.04	0.77	ppb
Strontium	88-1	394.84	399.16	398.85	397.62	0.61	ppb
Sulfur	34-1	519.36	504.97	502.49	508.94	1.79	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.46	0.44	0.45	0.45	1.41	ppb
Thallium	205-1	0.47	0.47	0.48	0.47	1.65	ppb
Thorium	232-1	3.15	3.17	3.19	3.17	0.71	ppb
Tin	118-1	11.70	11.74	11.82	11.75	0.51	ppb
Titanium	47-1	277.40	277.07	278.89	277.79	0.35	ppb
Uranium	238-1	4.06	4.11	4.12	4.09	0.78	ppb
Vanadium	51-2	59.82	59.31	59.89	59.67	0.53	ppb
Yttrium	89-1				111		%
Yttrium	89-2				99		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R0	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:43:16	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	851.00	843.78	849.24	848.01	0.44	ppb
Zirconium	90-1	2.41	2.38	2.41	2.40	0.79	ppb
Zirconium	91-1	2.38	2.39	2.45	2.41	1.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-15DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R6	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:46:55	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14323.49	14358.46	14409.27	14363.74	0.30	ppb
Antimony	121-1	2.72	2.65	2.74	2.71	1.82	ppb
Arsenic	75-2	27.62	27.58	27.74	27.65	0.29	ppb
Barium	135-1	595.15	597.21	601.97	598.11	0.58	ppb
Barium	137-1	594.44	597.80	601.76	598.00	0.61	ppb
Beryllium	9-1	2.02	1.84	1.83	1.89	5.78	ppb
Bismuth	209-1				103		%
Bismuth	209-2				94		%
Boron	10-1	27.55	26.15	27.11	26.94	2.65	ppb
Boron	11-1	26.63	27.15	27.42	27.06	1.49	ppb
Cadmium	111-1	6.82	6.75	6.80	6.79	0.51	ppb
Cadmium	106-1	6.86	6.79	6.05	6.57	6.84	ppb
Cadmium	108-1	6.24	6.15	6.07	6.15	1.38	ppb
Calcium	43-1	72768.27	72646.04	72905.11	72773.14	0.18	ppb
Calcium	44-1	75970.38	75847.42	75796.39	75871.40	0.12	ppb
Chromium	52-2	28.60	28.76	28.88	28.75	0.49	ppb
Cobalt	59-2	15.51	15.41	15.57	15.50	0.51	ppb
Copper	63-2	131.06	132.11	132.70	131.95	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				96		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	37583.53	37484.35	37849.12	37639.00	0.50	ppb
Iron	57-2	36421.92	36546.90	36643.85	36537.56	0.30	ppb
Krypton	83-1						cps
Lead	206-1	750.26	750.78	749.62	750.22	0.08	ppb
Lead	207-1	734.39	731.72	741.15	735.75	0.66	ppb
Lead	208-1	741.96	739.95	744.22	742.04	0.29	ppb
Lithium	6-1				100		%
Magnesium	24-2	10594.04	10549.59	10629.28	10590.97	0.38	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-15DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R6	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:46:55	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1129.66	1133.95	1143.58	1135.73	0.63	ppb
Molybdenum	94-1	7.24	7.28	7.22	7.25	0.42	ppb
Molybdenum	95-1	3.59	3.70	3.56	3.62	2.07	ppb
Molybdenum	96-1	4.23	4.16	4.25	4.22	1.12	ppb
Molybdenum	97-1	3.57	3.58	3.58	3.57	0.14	ppb
Molybdenum	98-1	3.69	3.57	3.68	3.65	1.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.19	44.78	45.26	44.74	1.19	ppb
Phosphorus	31-2	2647.28	2614.50	2549.80	2603.86	1.90	ppb
Potassium	39-2	4865.53	4866.54	4902.65	4878.24	0.43	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-1				103		%
Scandium	45-2				94		%
Selenium	77-2	22.74	24.81	19.87	22.48	11.03	ppb
Selenium	78-2	5.87	7.33	6.81	6.67	11.10	ppb
Selenium	82-1	1.83	1.41	2.29	1.84	23.78	ppb
Silicon	28-1	3414.73	3352.69	3359.87	3375.76	1.01	ppb
Silver	109-1	18.04	18.40	18.21	18.22	1.01	ppb
Silver	107-1	18.34	18.12	18.07	18.18	0.78	ppb
Sodium	23-2	395.40	399.45	400.77	398.54	0.70	ppb
Strontium	86-1	333.45	331.99	334.41	333.28	0.37	ppb
Strontium	88-1	346.67	345.25	345.84	345.92	0.21	ppb
Sulfur	34-1	631.71	586.04	629.78	615.84	4.19	ppb
Terbium	159-1				105		%
Terbium	159-2				97		%
Thallium	203-1	0.33	0.36	0.34	0.35	4.60	ppb
Thallium	205-1	0.35	0.36	0.37	0.36	2.54	ppb
Thorium	232-1	4.56	4.59	4.73	4.63	1.87	ppb
Tin	118-1	13.33	13.18	13.09	13.20	0.93	ppb
Titanium	47-1	291.10	289.00	288.86	289.65	0.43	ppb
Uranium	238-1	2.81	2.83	2.80	2.81	0.56	ppb
Vanadium	51-2	61.50	61.40	61.44	61.45	0.08	ppb
Yttrium	89-1				111		%
Yttrium	89-2				99		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-15DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R6	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:46:55	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1052.20	1052.98	1063.15	1056.11	0.58	ppb
Zirconium	90-1	3.04	3.04	3.05	3.05	0.26	ppb
Zirconium	91-1	3.04	3.09	3.00	3.04	1.62	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R8	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:50:34	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16163.40	16234.12	16235.88	16211.13	0.26	ppb
Antimony	121-1	0.94	0.98	0.92	0.95	3.20	ppb
Arsenic	75-2	26.75	26.85	26.13	26.58	1.48	ppb
Barium	135-1	504.14	513.25	508.86	508.75	0.90	ppb
Barium	137-1	509.60	515.56	514.52	513.23	0.62	ppb
Beryllium	9-1	1.81	1.83	1.74	1.79	2.75	ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	14.24	14.36	14.11	14.24	0.89	ppb
Boron	11-1	14.08	14.27	14.16	14.17	0.68	ppb
Cadmium	111-1	9.44	9.32	9.37	9.38	0.65	ppb
Cadmium	106-1	9.77	8.36	8.40	8.84	9.08	ppb
Cadmium	108-1	8.48	8.62	8.22	8.44	2.40	ppb
Calcium	43-1	71593.27	71740.84	72464.75	71932.95	0.65	ppb
Calcium	44-1	75062.43	74936.97	75592.81	75197.41	0.46	ppb
Chromium	52-2	23.22	23.25	23.19	23.22	0.11	ppb
Cobalt	59-2	18.52	18.88	18.91	18.77	1.14	ppb
Copper	63-2	200.40	202.34	203.18	201.97	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				96		%
Indium	115-1				103		%
Indium	115-2				93		%
Iron	56-2	44893.04	44639.04	44782.53	44771.54	0.28	ppb
Iron	57-2	43096.90	43422.67	43727.07	43415.55	0.73	ppb
Krypton	83-1						cps
Lead	206-1	593.96	596.06	602.29	597.44	0.72	ppb
Lead	207-1	586.54	585.80	596.68	589.67	1.03	ppb
Lead	208-1	591.57	591.22	598.06	593.62	0.65	ppb
Lithium	6-1				101		%
Magnesium	24-2	9276.56	9363.03	9358.36	9332.65	0.52	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R8	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:50:34	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1722.28	1730.83	1733.20	1728.77	0.33	ppb
Molybdenum	94-1	4.03	3.86	3.86	3.92	2.50	ppb
Molybdenum	95-1	1.78	1.84	1.81	1.81	1.58	ppb
Molybdenum	96-1	2.27	2.26	2.25	2.26	0.45	ppb
Molybdenum	97-1	1.81	1.84	1.89	1.84	2.12	ppb
Molybdenum	98-1	1.80	1.83	1.83	1.82	1.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	76.00	77.22	76.49	76.57	0.81	ppb
Phosphorus	31-2	2889.36	2893.42	2821.99	2868.25	1.40	ppb
Potassium	39-2	4292.19	4265.36	4306.39	4287.98	0.49	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-1				102		%
Scandium	45-2				93		%
Selenium	77-2	24.92	25.21	23.73	24.62	3.19	ppb
Selenium	78-2	4.60	5.09	5.47	5.05	8.56	ppb
Selenium	82-1	1.00	0.58	0.80	0.80	26.75	ppb
Silicon	28-1	3755.40	3749.30	3751.44	3752.05	0.08	ppb
Silver	109-1	2.53	2.55	2.53	2.54	0.47	ppb
Silver	107-1	2.46	2.53	2.54	2.51	1.70	ppb
Sodium	23-2	402.39	404.79	402.90	403.36	0.31	ppb
Strontium	86-1	242.91	243.79	242.52	243.07	0.27	ppb
Strontium	88-1	251.90	253.08	253.13	252.70	0.28	ppb
Sulfur	34-1	153.50	136.03	222.28	170.60	26.73	ppb
Terbium	159-1				105		%
Terbium	159-2				97		%
Thallium	203-1	0.61	0.61	0.63	0.61	1.71	ppb
Thallium	205-1	0.59	0.62	0.63	0.62	3.41	ppb
Thorium	232-1	4.54	4.56	4.59	4.56	0.60	ppb
Tin	118-1	9.83	10.22	10.21	10.09	2.17	ppb
Titanium	47-1	123.14	124.98	124.07	124.06	0.74	ppb
Uranium	238-1	3.17	3.17	3.26	3.20	1.61	ppb
Vanadium	51-2	73.00	73.32	73.23	73.18	0.23	ppb
Yttrium	89-1				113		%
Yttrium	89-2				100		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R8	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:50:34	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1267.10	1269.78	1271.15	1269.34	0.16	ppb
Zirconium	90-1	1.65	1.65	1.62	1.64	1.21	ppb
Zirconium	91-1	1.63	1.76	1.77	1.72	4.58	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-18DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R9	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:54:13	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12074.49	12043.85	11897.05	12005.13	0.79	ppb
Antimony	121-1	1.00	1.01	0.99	1.00	0.99	ppb
Arsenic	75-2	16.69	16.68	16.34	16.57	1.22	ppb
Barium	135-1	373.50	387.81	393.44	384.92	2.67	ppb
Barium	137-1	379.36	390.41	395.54	388.44	2.13	ppb
Beryllium	9-1	1.26	1.25	1.28	1.27	1.14	ppb
Bismuth	209-1				104		%
Bismuth	209-2				94		%
Boron	10-1	9.99	10.43	10.34	10.26	2.26	ppb
Boron	11-1	10.50	10.76	10.60	10.62	1.24	ppb
Cadmium	111-1	3.83	3.98	3.97	3.93	2.15	ppb
Cadmium	106-1	3.78	3.96	3.26	3.67	9.98	ppb
Cadmium	108-1	3.62	3.95	3.85	3.81	4.53	ppb
Calcium	43-1	59757.32	62468.99	61992.70	61406.34	2.36	ppb
Calcium	44-1	62441.15	64919.11	64386.13	63915.46	2.04	ppb
Chromium	52-2	18.14	18.23	17.78	18.05	1.31	ppb
Cobalt	59-2	12.75	12.57	12.58	12.64	0.81	ppb
Copper	63-2	63.58	63.43	63.36	63.46	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				95		%
Indium	115-1				103		%
Indium	115-2				91		%
Iron	56-2	29338.14	29194.92	28560.42	29031.16	1.43	ppb
Iron	57-2	28106.80	28154.49	27654.27	27971.85	0.99	ppb
Krypton	83-1						cps
Lead	206-1	246.62	254.58	255.29	252.16	1.91	ppb
Lead	207-1	243.64	250.09	252.68	248.81	1.87	ppb
Lead	208-1	255.55	261.42	263.17	260.05	1.53	ppb
Lithium	6-1				100		%
Magnesium	24-2	9740.16	9747.83	9632.91	9706.97	0.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-18DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R9	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:54:13	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	742.83	741.94	729.29	738.02	1.03	ppb
Molybdenum	94-1	3.57	3.46	3.75	3.59	4.04	ppb
Molybdenum	95-1	2.07	2.03	2.15	2.08	2.86	ppb
Molybdenum	96-1	2.30	2.34	2.41	2.35	2.35	ppb
Molybdenum	97-1	2.00	2.03	2.06	2.03	1.29	ppb
Molybdenum	98-1	2.03	2.10	2.13	2.08	2.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	83.09	83.47	82.91	83.16	0.34	ppb
Phosphorus	31-2	1841.65	1730.39	1817.48	1796.51	3.26	ppb
Potassium	39-2	3459.26	3446.61	3397.80	3434.56	0.95	ppb
Rhodium	103-1				101		%
Rhodium	103-2				94		%
Scandium	45-1				102		%
Scandium	45-2				91		%
Selenium	77-2	20.33	22.92	19.20	20.81	9.16	ppb
Selenium	78-2	4.72	6.09	5.27	5.36	12.91	ppb
Selenium	82-1	0.67	0.84	1.18	0.90	28.76	ppb
Silicon	28-1	2783.43	2892.31	2866.45	2847.40	2.00	ppb
Silver	109-1	0.91	0.97	0.91	0.93	3.34	ppb
Silver	107-1	0.92	0.92	0.95	0.93	1.48	ppb
Sodium	23-2	458.15	454.33	450.41	454.30	0.85	ppb
Strontium	86-1	251.16	259.60	260.31	257.02	1.98	ppb
Strontium	88-1	259.08	269.35	268.09	265.51	2.11	ppb
Sulfur	34-1	104.89	270.99	272.63	216.17	44.58	ppb
Terbium	159-1				106		%
Terbium	159-2				96		%
Thallium	203-1	0.36	0.35	0.36	0.36	1.06	ppb
Thallium	205-1	0.34	0.36	0.36	0.36	2.89	ppb
Thorium	232-1	2.83	2.91	2.94	2.89	2.04	ppb
Tin	118-1	6.03	6.25	6.43	6.24	3.22	ppb
Titanium	47-1	191.58	198.95	199.23	196.59	2.21	ppb
Uranium	238-1	2.62	2.65	2.69	2.65	1.22	ppb
Vanadium	51-2	52.21	52.25	51.50	51.98	0.81	ppb
Yttrium	89-1				111		%
Yttrium	89-2				96		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-18DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R9	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 18:54:13	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	341.46	343.54	335.39	340.13	1.25	ppb
Zirconium	90-1	1.36	1.37	1.40	1.37	1.72	ppb
Zirconium	91-1	1.38	1.40	1.41	1.39	1.08	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DLREX100	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	100
Date & Time Acquired ::	2019-12-08 18:57:50	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.16	-0.21	-0.28	-0.22		ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				379		%
Bismuth	209-2				377		%
Boron	10-1	-0.42	-0.44	-0.38	-0.41		ppb
Boron	11-1	-0.42	-0.36	-0.33	-0.37		ppb
Cadmium	111-1	-0.28	-0.25	-0.32	-0.28		ppb
Cadmium	106-1	-3.61	-3.17	-4.00	-3.59		ppb
Cadmium	108-1	-0.03	-0.05	-0.05	-0.04		ppb
Calcium	43-1	-5.13	-5.54	-5.32	-5.33		ppb
Calcium	44-1	-17.47	-18.00	-18.51	-17.99		ppb
Chromium	52-2	-0.29	-0.29	-0.29	-0.29		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.09	-0.07	-0.09	-0.08		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				383		%
Holmium	165-2				378		%
Indium	115-1				370		%
Indium	115-2				369		%
Iron	56-2	-0.46	-0.43	-0.42	-0.43		ppb
Iron	57-2	-1.20	-1.06	-1.23	-1.17		ppb
Krypton	83-1						cps
Lead	206-1	0.00	-0.02	-0.02	-0.01		ppb
Lead	207-1	-0.01	-0.03	-0.02	-0.02		ppb
Lead	208-1	0.00	-0.02	-0.01	-0.01		ppb
Lithium	6-1				363		%
Magnesium	24-2	-0.59	-0.47	-0.48	-0.51		ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DLREX100	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	100
Date & Time Acquired ::	2019-12-08 18:57:50	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-53.91	-54.11	-56.33	-54.78		ppb
Potassium	39-2	-49.03	-49.50	-50.66	-49.73		ppb
Rhodium	103-1				362		%
Rhodium	103-2				372		%
Scandium	45-1				353		%
Scandium	45-2				343		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-1.25	-1.17	-1.32	-1.25		ppb
Selenium	82-1	-0.34	-0.44	-0.33	-0.37		ppb
Silicon	28-1	3.55	0.49	-1.18	0.95	251.80	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-24.85	-24.99	-25.96	-25.27		ppb
Strontium	86-1	-0.09	-0.15	-0.16	-0.14		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-4337.32	-4322.52	-4312.09	-4323.97		ppb
Terbium	159-1				381		%
Terbium	159-2				382		%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Thorium	232-1	-0.04	-0.04	-0.04	-0.04		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	-0.01	-0.01	-0.02	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				367		%
Yttrium	89-2				359		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DLREX100	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	100
Date & Time Acquired ::	2019-12-08 18:57:50	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.68	-1.63	-1.71	-1.67		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.01	0.00	0.00	0.00	186.33	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-02DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG8	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:01:29	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	174.03	178.17	173.60	175.27	1.44	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	8.36	ppb
Arsenic	75-2	1.01	0.92	0.81	0.91	10.80	ppb
Barium	135-1	21.12	21.30	21.37	21.26	0.62	ppb
Barium	137-1	21.50	21.64	21.59	21.58	0.33	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	87.28	ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Boron	10-1	0.52	0.45	0.61	0.53	15.35	ppb
Boron	11-1	0.50	0.43	0.43	0.46	9.07	ppb
Cadmium	111-1	-0.06	-0.18	-0.02	-0.08		ppb
Cadmium	106-1	-0.87	-2.47	-0.38	-1.24		ppb
Cadmium	108-1	0.01	-0.05	0.03	-0.01		ppb
Calcium	43-1	15.29	15.39	17.57	16.08	8.00	ppb
Calcium	44-1	7.18	7.16	7.75	7.36	4.57	ppb
Chromium	52-2	0.57	0.60	0.58	0.58	2.70	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	360.81	ppb
Copper	63-2	4.68	4.70	4.70	4.69	0.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				95		%
Indium	115-1				101		%
Indium	115-2				91		%
Iron	56-2	705.79	710.29	700.45	705.51	0.70	ppb
Iron	57-2	725.39	719.94	716.85	720.73	0.60	ppb
Krypton	83-1						cps
Lead	206-1	409.22	401.96	406.47	405.88	0.90	ppb
Lead	207-1	360.71	355.06	397.47	371.08	6.21	ppb
Lead	208-1	395.29	390.01	403.06	396.12	1.66	ppb
Lithium	6-1				100		%
Magnesium	24-2	3.68	3.48	2.51	3.22	19.40	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-02DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG8	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:01:29	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.20	0.21	0.21	0.21	1.93	ppb
Molybdenum	94-1	0.15	0.17	0.20	0.17	15.27	ppb
Molybdenum	95-1	0.21	0.24	0.27	0.24	11.53	ppb
Molybdenum	96-1	0.24	0.23	0.21	0.23	5.27	ppb
Molybdenum	97-1	0.26	0.25	0.23	0.25	5.13	ppb
Molybdenum	98-1	0.23	0.23	0.26	0.24	6.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.11	0.09	0.10	9.00	ppb
Phosphorus	31-2	1.21	12.49	25.00	12.90	92.24	ppb
Potassium	39-2	7.04	4.35	5.56	5.65	23.77	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				89		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.10	-0.19	0.17	-0.04		ppb
Selenium	82-1	-0.16	-0.55	-0.49	-0.40		ppb
Silicon	28-1	18.89	15.53	15.69	16.70	11.35	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.16	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.55	ppb
Sodium	23-2	2.64	3.44	2.20	2.76	22.76	ppb
Strontium	86-1	0.25	0.30	0.31	0.29	10.12	ppb
Strontium	88-1	0.32	0.32	0.31	0.32	1.45	ppb
Sulfur	34-1	199.69	43.33	92.08	111.70	71.63	ppb
Terbium	159-1				102		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Thorium	232-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.42	0.42	0.44	0.42	2.83	ppb
Titanium	47-1	0.87	0.79	0.74	0.80	8.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	1.07	1.09	1.13	1.10	3.08	ppb
Yttrium	89-1				100		%
Yttrium	89-2				89		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-02DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG8	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:01:29	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1.10	1.05	1.26	1.14	9.73	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.40	ppb
Zirconium	91-1	0.03	0.02	0.02	0.02	15.87	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-03DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG9	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:05:07	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	199.70	200.83	202.68	201.07	0.75	ppb
Antimony	121-1	0.12	0.12	0.13	0.13	3.98	ppb
Arsenic	75-2	0.28	0.46	0.39	0.38	24.53	ppb
Barium	135-1	22.87	23.84	23.36	23.36	2.09	ppb
Barium	137-1	23.14	23.26	23.83	23.41	1.57	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	326.11	ppb
Bismuth	209-1				102		%
Bismuth	209-2				95		%
Boron	10-1	0.12	0.20	0.39	0.24	60.20	ppb
Boron	11-1	0.31	0.31	0.25	0.29	11.57	ppb
Cadmium	111-1	-0.07	-0.07	-0.12	-0.09		ppb
Cadmium	106-1	-1.09	-1.05	-1.69	-1.28		ppb
Cadmium	108-1	-0.01	0.03	-0.07	-0.02		ppb
Calcium	43-1	14.37	15.12	12.02	13.84	11.68	ppb
Calcium	44-1	3.83	4.54	4.41	4.26	8.89	ppb
Chromium	52-2	0.72	0.72	0.72	0.72	0.42	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	72.97	ppb
Copper	63-2	5.49	5.44	5.45	5.46	0.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				93		%
Indium	115-1				100		%
Indium	115-2				90		%
Iron	56-2	351.05	353.10	349.45	351.20	0.52	ppb
Iron	57-2	358.41	362.46	349.63	356.83	1.84	ppb
Krypton	83-1						cps
Lead	206-1	394.59	393.89	400.21	396.23	0.87	ppb
Lead	207-1	350.35	350.85	357.89	353.03	1.19	ppb
Lead	208-1	382.64	381.96	390.04	384.88	1.16	ppb
Lithium	6-1				100		%
Magnesium	24-2	2.88	2.94	2.65	2.83	5.40	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-03DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG9	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:05:07	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.19	0.19	0.16	0.18	9.50	ppb
Molybdenum	94-1	0.20	0.22	0.22	0.21	5.37	ppb
Molybdenum	95-1	0.24	0.24	0.26	0.25	4.56	ppb
Molybdenum	96-1	0.28	0.29	0.24	0.27	9.21	ppb
Molybdenum	97-1	0.28	0.27	0.32	0.29	10.09	ppb
Molybdenum	98-1	0.27	0.27	0.27	0.27	1.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.10	0.09	0.09	6.72	ppb
Phosphorus	31-2	15.22	8.71	20.20	14.71	39.20	ppb
Potassium	39-2	3.75	4.79	6.40	4.98	26.77	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				97		%
Scandium	45-2				88		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.07	0.27	-0.30	0.01	2285.92	ppb
Selenium	82-1	-0.16	-0.39	-0.10	-0.22		ppb
Silicon	28-1	12.60	11.94	12.30	12.28	2.67	ppb
Silver	109-1	0.03	0.04	0.04	0.04	13.09	ppb
Silver	107-1	0.04	0.03	0.04	0.03	12.10	ppb
Sodium	23-2	1.06	1.69	0.99	1.25	30.76	ppb
Strontium	86-1	0.36	0.32	0.33	0.33	5.52	ppb
Strontium	88-1	0.35	0.35	0.34	0.34	0.86	ppb
Sulfur	34-1	298.38	297.37	280.80	292.18	3.38	ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.55	0.57	0.57	0.56	1.40	ppb
Titanium	47-1	0.76	0.75	0.86	0.79	7.74	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	103.49	ppb
Vanadium	51-2	0.76	0.76	0.81	0.77	3.93	ppb
Yttrium	89-1				99		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-03DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG9	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:05:07	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	0.68	0.89	0.53	0.70	25.59	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	57.95	ppb
Zirconium	91-1	0.02	0.02	0.01	0.02	15.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-04DL2X10	Instrumnet Name :	P7
Client Sample ID :	MBFQH0	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 19:08:45	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1812.50	1848.16	1826.78	1829.15	0.98	ppb
Antimony	121-1	0.13	0.12	0.13	0.12	3.32	ppb
Arsenic	75-2	0.87	0.88	0.97	0.91	6.07	ppb
Barium	135-1	60.11	60.74	62.42	61.09	1.96	ppb
Barium	137-1	61.83	62.35	62.87	62.35	0.83	ppb
Beryllium	9-1	0.08	0.08	0.04	0.07	31.24	ppb
Bismuth	209-1				102		%
Bismuth	209-2				95		%
Boron	10-1	0.34	0.41	0.37	0.37	9.70	ppb
Boron	11-1	0.43	0.43	0.54	0.47	13.47	ppb
Cadmium	111-1	0.00	0.04	-0.04	0.00	2882.26	ppb
Cadmium	106-1	-0.84	-0.29	-1.59	-0.91		ppb
Cadmium	108-1	-0.01	0.06	0.09	0.05	106.04	ppb
Calcium	43-1	36.49	38.62	40.41	38.51	5.09	ppb
Calcium	44-1	29.22	31.56	30.17	30.31	3.88	ppb
Chromium	52-2	3.29	3.30	3.31	3.30	0.20	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	3.53	ppb
Copper	63-2	4.70	4.82	4.68	4.73	1.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				94		%
Indium	115-1				99		%
Indium	115-2				90		%
Iron	56-2	573.83	583.82	583.71	580.45	0.99	ppb
Iron	57-2	583.06	598.45	597.07	592.86	1.44	ppb
Krypton	83-1						cps
Lead	206-1	527.27	541.18	526.35	531.60	1.56	ppb
Lead	207-1	514.98	526.08	515.37	518.81	1.22	ppb
Lead	208-1	519.61	530.99	521.16	523.92	1.18	ppb
Lithium	6-1				100		%
Magnesium	24-2	12.68	11.63	12.32	12.21	4.36	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-04DL2X10	Instrumnet Name :	P7
Client Sample ID :	MBFQH0	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 19:08:45	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.78	0.76	0.80	0.78	2.21	ppb
Molybdenum	94-1	0.49	0.51	0.50	0.50	2.48	ppb
Molybdenum	95-1	0.44	0.45	0.42	0.44	3.29	ppb
Molybdenum	96-1	0.43	0.42	0.40	0.42	4.24	ppb
Molybdenum	97-1	0.47	0.42	0.39	0.43	9.48	ppb
Molybdenum	98-1	0.43	0.41	0.43	0.42	3.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.93	0.89	0.90	2.85	ppb
Phosphorus	31-2	328.22	304.15	326.84	319.74	4.23	ppb
Potassium	39-2	27.98	29.96	31.18	29.71	5.44	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				88		%
Selenium	77-2	1.45	0.92	0.65	1.01	40.39	ppb
Selenium	78-2	-0.30	0.32	-0.07	-0.02		ppb
Selenium	82-1	-0.49	-0.05	-0.15	-0.23		ppb
Silicon	28-1	207.60	212.93	214.36	211.63	1.68	ppb
Silver	109-1	0.03	0.03	0.04	0.03	9.84	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.10	ppb
Sodium	23-2	12.75	15.79	12.29	13.61	13.97	ppb
Strontium	86-1	0.70	0.71	0.72	0.71	0.99	ppb
Strontium	88-1	0.70	0.72	0.74	0.72	2.25	ppb
Sulfur	34-1	197.70	272.34	257.79	242.61	16.31	ppb
Terbium	159-1				100		%
Terbium	159-2				94		%
Thallium	203-1	0.01	0.00	0.01	0.01	40.08	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	115.79	ppb
Thorium	232-1	0.01	0.01	0.01	0.01	30.20	ppb
Tin	118-1	0.16	0.18	0.19	0.17	7.92	ppb
Titanium	47-1	1.62	1.57	1.44	1.54	5.87	ppb
Uranium	238-1	0.25	0.27	0.25	0.26	5.37	ppb
Vanadium	51-2	3.96	3.99	4.03	4.00	0.90	ppb
Yttrium	89-1				98		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-04DL2X10	Instrumnet Name :	P7
Client Sample ID :	MBFQH0	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 19:08:45	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	5.55	6.07	5.48	5.70	5.65	ppb
Zirconium	90-1	0.13	0.13	0.15	0.14	5.09	ppb
Zirconium	91-1	0.13	0.15	0.15	0.14	9.60	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-06DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH2	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:14:07	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	210.40	211.99	212.61	211.67	0.54	ppb
Antimony	121-1	0.11	0.12	0.14	0.12	12.55	ppb
Arsenic	75-2	0.83	0.64	0.64	0.70	15.78	ppb
Barium	135-1	22.36	22.58	22.47	22.47	0.49	ppb
Barium	137-1	22.46	22.54	22.61	22.53	0.33	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	935.00	ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	0.24	0.04	0.02	0.10	127.22	ppb
Boron	11-1	0.19	0.21	0.23	0.21	9.79	ppb
Cadmium	111-1	-0.04	-0.10	-0.06	-0.07		ppb
Cadmium	106-1	-1.20	-1.95	-1.43	-1.53		ppb
Cadmium	108-1	-0.05	0.02	0.05	0.00	1163.45	ppb
Calcium	43-1	14.50	11.69	12.84	13.01	10.83	ppb
Calcium	44-1	4.04	4.51	4.22	4.26	5.51	ppb
Chromium	52-2	0.66	0.68	0.69	0.68	1.97	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	23.99	ppb
Copper	63-2	5.76	5.86	5.79	5.80	0.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				93		%
Indium	115-1				98		%
Indium	115-2				89		%
Iron	56-2	427.92	431.53	427.76	429.07	0.50	ppb
Iron	57-2	431.53	444.83	431.08	435.81	1.79	ppb
Krypton	83-1						cps
Lead	206-1	514.08	520.71	507.52	514.10	1.28	ppb
Lead	207-1	503.94	509.80	493.49	502.41	1.64	ppb
Lead	208-1	509.53	513.12	503.14	508.60	0.99	ppb
Lithium	6-1				98		%
Magnesium	24-2	3.61	3.26	3.22	3.36	6.42	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-06DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH2	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:14:07	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.42	0.37	0.43	0.41	7.32	ppb
Molybdenum	94-1	0.23	0.23	0.23	0.23	0.98	ppb
Molybdenum	95-1	0.30	0.27	0.28	0.28	5.59	ppb
Molybdenum	96-1	0.28	0.28	0.31	0.29	5.44	ppb
Molybdenum	97-1	0.30	0.30	0.29	0.30	1.59	ppb
Molybdenum	98-1	0.29	0.30	0.27	0.29	4.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.11	0.11	0.12	2.77	ppb
Phosphorus	31-2	19.66	45.59	61.94	42.40	50.29	ppb
Potassium	39-2	4.20	7.90	4.20	5.43	39.36	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				87		%
Selenium	77-2	0.12	-0.16	0.11	0.02	652.72	ppb
Selenium	78-2	-0.10	-0.32	-0.37	-0.27		ppb
Selenium	82-1	-0.47	-0.56	-0.59	-0.54		ppb
Silicon	28-1	14.98	15.26	15.33	15.19	1.23	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.86	ppb
Silver	107-1	0.02	0.02	0.03	0.02	8.14	ppb
Sodium	23-2	-0.22	1.74	-0.01	0.50	213.42	ppb
Strontium	86-1	0.38	0.36	0.33	0.35	7.19	ppb
Strontium	88-1	0.38	0.36	0.37	0.37	1.44	ppb
Sulfur	34-1	210.41	89.64	185.66	161.90	39.40	ppb
Terbium	159-1				99		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.47	0.48	0.45	0.46	3.70	ppb
Titanium	47-1	0.80	0.75	0.70	0.75	7.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	1.09	1.09	1.08	1.09	0.74	ppb
Yttrium	89-1				97		%
Yttrium	89-2				87		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-06DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH2	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:14:07	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	4.02	4.07	3.83	3.98	3.16	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	69.80	ppb
Zirconium	91-1	0.02	0.03	0.02	0.02	31.10	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-07DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH3	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:17:44	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	341.42	330.34	339.57	337.11	1.76	ppb
Antimony	121-1	0.21	0.23	0.19	0.21	10.73	ppb
Arsenic	75-2	0.73	0.84	0.83	0.80	7.93	ppb
Barium	135-1	41.51	49.43	42.48	44.47	9.72	ppb
Barium	137-1	42.05	50.20	42.85	45.03	9.97	ppb
Beryllium	9-1	0.02	0.02	0.00	0.01	96.60	ppb
Bismuth	209-1				97		%
Bismuth	209-2				95		%
Boron	10-1	0.26	0.33	0.16	0.25	35.39	ppb
Boron	11-1	0.10	0.21	0.12	0.15	40.49	ppb
Cadmium	111-1	-0.02	-0.02	0.02	0.00		ppb
Cadmium	106-1	-1.29	-1.22	-0.60	-1.04		ppb
Cadmium	108-1	-0.02	0.21	0.05	0.08	144.68	ppb
Calcium	43-1	32.73	38.70	32.95	34.79	9.73	ppb
Calcium	44-1	20.79	27.57	22.49	23.62	14.94	ppb
Chromium	52-2	1.27	1.28	1.29	1.28	0.73	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	25.08	ppb
Copper	63-2	8.72	8.60	8.75	8.69	0.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				95		%
Holmium	165-2				93		%
Indium	115-1				94		%
Indium	115-2				89		%
Iron	56-2	751.06	740.71	747.76	746.51	0.71	ppb
Iron	57-2	782.08	760.87	759.73	767.56	1.64	ppb
Krypton	83-1						cps
Lead	206-1	697.02	815.35	699.81	737.39	9.16	ppb
Lead	207-1	677.67	796.89	679.22	717.93	9.53	ppb
Lead	208-1	686.18	803.07	688.54	725.93	9.20	ppb
Lithium	6-1				95		%
Magnesium	24-2	5.57	6.24	5.49	5.77	7.08	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-07DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH3	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:17:44	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.32	0.32	0.33	0.33	2.04	ppb
Molybdenum	94-1	0.47	0.53	0.45	0.48	8.14	ppb
Molybdenum	95-1	0.60	0.73	0.66	0.66	10.04	ppb
Molybdenum	96-1	0.62	0.65	0.57	0.61	6.68	ppb
Molybdenum	97-1	0.63	0.74	0.62	0.66	10.71	ppb
Molybdenum	98-1	0.62	0.74	0.63	0.66	9.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.26	0.26	0.29	0.27	7.49	ppb
Phosphorus	31-2	72.61	67.60	82.67	74.29	10.33	ppb
Potassium	39-2	7.94	8.42	5.92	7.43	17.82	ppb
Rhodium	103-1				92		%
Rhodium	103-2				93		%
Scandium	45-1				90		%
Scandium	45-2				86		%
Selenium	77-2	0.39	0.66	0.11	0.39	70.62	ppb
Selenium	78-2	-0.33	-0.55	-0.11	-0.33		ppb
Selenium	82-1	-0.33	-0.64	-0.63	-0.54		ppb
Silicon	28-1	29.55	38.69	30.96	33.07	14.87	ppb
Silver	109-1	0.04	0.04	0.04	0.04	2.79	ppb
Silver	107-1	0.03	0.04	0.04	0.04	11.24	ppb
Sodium	23-2	2.28	2.53	-0.22	1.53	99.49	ppb
Strontium	86-1	0.52	0.71	0.50	0.58	19.76	ppb
Strontium	88-1	0.58	0.69	0.57	0.62	10.31	ppb
Sulfur	34-1	319.38	1202.26	385.26	635.63	77.37	ppb
Terbium	159-1				95		%
Terbium	159-2				94		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Thorium	232-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.68	0.89	0.74	0.77	14.11	ppb
Titanium	47-1	1.18	1.37	1.16	1.23	9.36	ppb
Uranium	238-1	0.02	0.04	0.02	0.03	32.28	ppb
Vanadium	51-2	1.57	1.48	1.50	1.51	2.98	ppb
Yttrium	89-1				93		%
Yttrium	89-2				87		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-07DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH3	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:17:44	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	6.31	5.94	6.38	6.21	3.79	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	21.12	ppb
Zirconium	91-1	0.03	0.02	0.02	0.02	29.67	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-08DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQH4	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 19:21:21	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.97	36.40	36.87	35.75	4.36	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	6.24	ppb
Arsenic	75-2	0.19	0.18	0.21	0.19	5.82	ppb
Barium	135-1	13.34	13.78	13.45	13.52	1.70	ppb
Barium	137-1	13.84	13.98	13.97	13.93	0.59	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	0.18	0.09	0.07	0.11	56.02	ppb
Boron	11-1	0.08	0.07	0.02	0.06	51.50	ppb
Cadmium	111-1	0.13	0.13	0.10	0.12	12.40	ppb
Cadmium	106-1	-0.75	-1.04	-1.35	-1.05		ppb
Cadmium	108-1	0.16	0.15	0.14	0.15	4.97	ppb
Calcium	43-1	16.13	15.03	16.00	15.72	3.81	ppb
Calcium	44-1	5.16	4.83	5.19	5.06	3.94	ppb
Chromium	52-2	0.34	0.33	0.30	0.32	6.56	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	104.66	ppb
Copper	63-2	7.20	7.15	7.19	7.18	0.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				89		%
Iron	56-2	28.92	29.34	29.23	29.17	0.75	ppb
Iron	57-2	30.59	28.63	28.57	29.26	3.93	ppb
Krypton	83-1						cps
Lead	206-1	593.28	595.07	592.49	593.61	0.22	ppb
Lead	207-1	583.20	578.94	577.95	580.03	0.48	ppb
Lead	208-1	587.94	587.95	585.50	587.13	0.24	ppb
Lithium	6-1				99		%
Magnesium	24-2	1.75	1.52	1.76	1.68	8.18	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-08DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQH4	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 19:21:21	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.09	0.08	0.09	0.09	4.71	ppb
Molybdenum	94-1	0.16	0.14	0.14	0.15	11.14	ppb
Molybdenum	95-1	0.22	0.21	0.22	0.22	2.30	ppb
Molybdenum	96-1	0.20	0.20	0.22	0.21	5.34	ppb
Molybdenum	97-1	0.25	0.24	0.23	0.24	5.52	ppb
Molybdenum	98-1	0.22	0.22	0.21	0.22	2.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.08	0.10	0.09	7.01	ppb
Phosphorus	31-2	-42.63	-35.27	-42.74	-40.21		ppb
Potassium	39-2	1.75	5.18	3.67	3.53	48.79	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				87		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.55	-0.21	-0.11	-0.29		ppb
Selenium	82-1	-0.61	-0.31	-0.79	-0.57		ppb
Silicon	28-1	7.36	4.91	4.84	5.70	25.20	ppb
Silver	109-1	0.02	0.02	0.02	0.02	3.89	ppb
Silver	107-1	0.03	0.02	0.02	0.02	9.72	ppb
Sodium	23-2	0.95	0.64	0.54	0.71	29.93	ppb
Strontium	86-1	0.20	0.28	0.21	0.23	18.45	ppb
Strontium	88-1	0.25	0.24	0.24	0.24	2.67	ppb
Sulfur	34-1	230.65	151.31	155.37	179.11	24.94	ppb
Terbium	159-1				100		%
Terbium	159-2				94		%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Thorium	232-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.43	0.43	0.45	0.44	2.50	ppb
Titanium	47-1	0.10	0.13	0.13	0.12	13.61	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.20	0.17	0.20	0.19	8.86	ppb
Yttrium	89-1				98		%
Yttrium	89-2				87		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-08DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQH4	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 19:21:21	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	10.21	10.38	9.99	10.19	1.95	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.01	0.01	0.00	0.01	82.34	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-09DL2X100	Instrumnet Name :	P7
Client Sample ID :	MBFQH5	Dilution Factor :	100
Date & Time Acquired ::	2019-12-08 19:24:58	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	113.84	116.47	115.01	115.10	1.14	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	2.31	ppb
Arsenic	75-2	0.40	0.46	0.41	0.42	7.07	ppb
Barium	135-1	18.42	18.59	18.38	18.46	0.60	ppb
Barium	137-1	18.83	19.01	18.63	18.82	1.02	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1				102		%
Bismuth	209-2				95		%
Boron	10-1	0.03	-0.02	0.15	0.05	170.10	ppb
Boron	11-1	0.00	0.08	0.05	0.04	88.99	ppb
Cadmium	111-1	-0.12	0.02	-0.06	-0.05		ppb
Cadmium	106-1	-1.89	-0.17	-1.09	-1.05		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Calcium	43-1	17.62	14.80	17.99	16.80	10.38	ppb
Calcium	44-1	8.40	8.53	7.97	8.30	3.50	ppb
Chromium	52-2	0.58	0.68	0.60	0.62	8.11	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	12.12	ppb
Copper	63-2	5.10	5.04	5.02	5.05	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				89		%
Iron	56-2	411.84	420.44	410.54	414.27	1.30	ppb
Iron	57-2	422.70	429.11	421.12	424.31	1.00	ppb
Krypton	83-1						cps
Lead	206-1	455.56	452.92	457.02	455.17	0.46	ppb
Lead	207-1	441.19	440.56	444.51	442.09	0.48	ppb
Lead	208-1	445.53	447.82	449.58	447.64	0.45	ppb
Lithium	6-1				99		%
Magnesium	24-2	2.56	3.25	2.69	2.83	12.99	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-09DL2X100	Instrumnet Name :	P7
Client Sample ID :	MBFQH5	Dilution Factor :	100
Date & Time Acquired ::	2019-12-08 19:24:58	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.16	0.14	0.17	0.16	9.14	ppb
Molybdenum	94-1	0.18	0.18	0.20	0.19	5.96	ppb
Molybdenum	95-1	0.27	0.27	0.30	0.28	7.07	ppb
Molybdenum	96-1	0.24	0.25	0.27	0.25	5.72	ppb
Molybdenum	97-1	0.27	0.29	0.27	0.28	3.03	ppb
Molybdenum	98-1	0.29	0.26	0.27	0.27	4.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.11	0.11	0.11	5.29	ppb
Phosphorus	31-2	-0.80	9.99	3.80	4.33	125.00	ppb
Potassium	39-2	5.74	5.15	4.16	5.02	15.91	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				87		%
Selenium	77-2	0.11	0.11	-0.16	0.02	687.26	ppb
Selenium	78-2	-0.07	0.15	0.22	0.10	150.72	ppb
Selenium	82-1	-0.34	0.00	-0.66	-0.33		ppb
Silicon	28-1	10.89	10.94	11.25	11.03	1.81	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.37	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.26	ppb
Sodium	23-2	-1.03	-1.54	-1.04	-1.20		ppb
Strontium	86-1	0.30	0.39	0.28	0.32	17.36	ppb
Strontium	88-1	0.36	0.35	0.34	0.35	3.07	ppb
Sulfur	34-1	153.37	172.26	360.76	228.80	50.12	ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.51	0.46	0.43	0.47	8.73	ppb
Titanium	47-1	0.54	0.59	0.62	0.58	7.15	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.58	0.64	0.61	0.61	4.40	ppb
Yttrium	89-1				99		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-09DL2X100	Instrumnet Name :	P7
Client Sample ID :	MBFQH5	Dilution Factor :	100
Date & Time Acquired ::	2019-12-08 19:24:58	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2.38	2.52	2.37	2.42	3.52	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb
Zirconium	91-1	0.00	-0.01	0.01	0.00	8686.95	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:28:36	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	117.77	115.44	111.66	114.96	2.68	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	1.31	ppb
Arsenic	75-2	0.34	0.30	0.29	0.31	8.82	ppb
Barium	135-1	14.26	13.81	13.94	14.00	1.66	ppb
Barium	137-1	14.16	13.99	14.24	14.13	0.91	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1				103		%
Bismuth	209-2				95		%
Boron	10-1	-0.09	0.07	0.03	0.00	2999.45	ppb
Boron	11-1	-0.03	-0.03	0.13	0.03	367.28	ppb
Cadmium	111-1	-0.08	-0.04	-0.10	-0.07		ppb
Cadmium	106-1	-1.07	-0.61	-1.43	-1.03		ppb
Cadmium	108-1	0.00	-0.02	-0.07	-0.03		ppb
Calcium	43-1	18.01	14.69	18.01	16.91	11.34	ppb
Calcium	44-1	7.45	6.84	7.30	7.20	4.46	ppb
Chromium	52-2	0.43	0.40	0.38	0.41	6.55	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	89.57	ppb
Copper	63-2	4.28	4.33	4.37	4.33	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				93		%
Indium	115-1				101		%
Indium	115-2				91		%
Iron	56-2	210.22	208.45	211.09	209.92	0.64	ppb
Iron	57-2	214.68	213.96	217.65	215.43	0.91	ppb
Krypton	83-1						cps
Lead	206-1	293.70	290.57	292.52	292.26	0.54	ppb
Lead	207-1	285.73	284.79	286.53	285.68	0.30	ppb
Lead	208-1	303.31	299.51	300.69	301.17	0.64	ppb
Lithium	6-1				100		%
Magnesium	24-2	2.24	2.11	2.05	2.13	4.48	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:28:36	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.14	0.18	0.17	0.16	12.13	ppb
Molybdenum	94-1	0.13	0.11	0.11	0.12	10.78	ppb
Molybdenum	95-1	0.18	0.15	0.16	0.16	7.47	ppb
Molybdenum	96-1	0.14	0.15	0.14	0.14	4.77	ppb
Molybdenum	97-1	0.17	0.14	0.16	0.16	9.44	ppb
Molybdenum	98-1	0.15	0.16	0.17	0.16	7.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.06	0.06	0.06	7.45	ppb
Phosphorus	31-2	-11.15	-11.32	7.39	-5.02		ppb
Potassium	39-2	6.80	6.87	7.06	6.91	1.92	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				88		%
Selenium	77-2	-0.16	-0.16	0.11	-0.07		ppb
Selenium	78-2	0.00	-0.19	0.27	0.03	829.31	ppb
Selenium	82-1	-0.52	-0.33	-0.38	-0.41		ppb
Silicon	28-1	6.24	5.82	6.19	6.09	3.73	ppb
Silver	109-1	0.02	0.02	0.04	0.03	24.16	ppb
Silver	107-1	0.02	0.03	0.03	0.03	13.31	ppb
Sodium	23-2	-0.82	-1.00	1.06	-0.25		ppb
Strontium	86-1	0.26	0.23	0.20	0.23	14.71	ppb
Strontium	88-1	0.28	0.28	0.27	0.28	1.39	ppb
Sulfur	34-1	210.34	168.76	159.86	179.65	15.00	ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.32	0.34	0.33	0.33	1.87	ppb
Titanium	47-1	0.56	0.50	0.51	0.52	6.84	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.52	0.53	0.50	0.51	3.00	ppb
Yttrium	89-1				100		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-01DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQG7	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:28:36	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	0.43	-0.03	0.43	0.28	96.26	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	350.03	ppb
Zirconium	91-1	0.01	0.01	0.02	0.01	49.07	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-10DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQH6	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 19:32:13	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.85	35.46	39.92	37.08	6.66	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	2.83	ppb
Arsenic	75-2	0.16	0.15	0.17	0.16	4.74	ppb
Barium	135-1	13.99	14.03	13.96	13.99	0.28	ppb
Barium	137-1	14.31	14.10	14.25	14.22	0.77	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1				102		%
Bismuth	209-2				94		%
Boron	10-1	-0.11	-0.06	-0.15	-0.11		ppb
Boron	11-1	-0.08	0.03	-0.08	-0.04		ppb
Cadmium	111-1	-0.01	-0.05	-0.11	-0.06		ppb
Cadmium	106-1	-0.41	-1.09	-1.87	-1.13		ppb
Cadmium	108-1	0.02	0.04	-0.04	0.00	1104.10	ppb
Calcium	43-1	8.07	9.96	8.89	8.97	10.58	ppb
Calcium	44-1	0.56	0.72	-0.34	0.31	182.80	ppb
Chromium	52-2	0.28	0.31	0.29	0.29	4.50	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	170.29	ppb
Copper	63-2	6.43	6.47	6.46	6.45	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				89		%
Iron	56-2	56.65	57.51	57.52	57.23	0.88	ppb
Iron	57-2	55.69	58.18	63.36	59.08	6.62	ppb
Krypton	83-1						cps
Lead	206-1	711.03	702.50	695.59	703.04	1.10	ppb
Lead	207-1	684.89	676.88	677.36	679.71	0.66	ppb
Lead	208-1	694.69	690.64	685.56	690.30	0.66	ppb
Lithium	6-1				99		%
Magnesium	24-2	1.47	1.54	1.48	1.50	2.60	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-10DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQH6	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 19:32:13	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.06	0.05	0.05	0.05	10.71	ppb
Molybdenum	94-1	0.12	0.12	0.12	0.12	4.02	ppb
Molybdenum	95-1	0.19	0.20	0.17	0.19	8.13	ppb
Molybdenum	96-1	0.18	0.19	0.20	0.19	4.66	ppb
Molybdenum	97-1	0.20	0.22	0.21	0.21	4.89	ppb
Molybdenum	98-1	0.23	0.19	0.21	0.21	9.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.06	0.07	0.06	16.64	ppb
Phosphorus	31-2	-31.85	-37.50	-31.64	-33.67		ppb
Potassium	39-2	-1.16	2.37	2.47	1.23	168.92	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				87		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.06	-0.33	-0.21	-0.16		ppb
Selenium	82-1	-0.23	-0.35	-0.43	-0.33		ppb
Silicon	28-1	6.10	5.35	5.96	5.80	6.91	ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.44	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.30	ppb
Sodium	23-2	-2.47	-2.83	-3.90	-3.07		ppb
Strontium	86-1	0.37	0.32	0.40	0.36	11.33	ppb
Strontium	88-1	0.38	0.39	0.40	0.39	2.15	ppb
Sulfur	34-1	274.12	328.04	298.27	300.15	9.00	ppb
Terbium	159-1				100		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.53	0.50	0.47	0.50	6.52	ppb
Titanium	47-1	0.13	0.16	0.13	0.14	9.39	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.18	0.18	0.17	0.18	2.84	ppb
Yttrium	89-1				98		%
Yttrium	89-2				87		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-10DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQH6	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 19:32:13	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2.26	2.02	2.04	2.11	6.36	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	-0.01	0.01	0.00	0.00	434.11	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 19:35:51	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53862.54	53685.91	53944.18	53830.88	0.25	ppb
Antimony	121-1	487.29	493.07	488.93	489.76	0.61	ppb
Arsenic	75-2	482.97	484.23	480.75	482.65	0.37	ppb
Barium	135-1	2480.07	2486.86	2461.98	2476.30	0.52	ppb
Barium	137-1	2489.13	2483.77	2474.36	2482.42	0.30	ppb
Beryllium	9-1	486.85	497.93	489.52	491.43	1.18	ppb
Bismuth	209-1				86		%
Bismuth	209-2				81		%
Boron	10-1	473.88	491.69	480.22	481.93	1.87	ppb
Boron	11-1	471.31	482.78	482.84	478.98	1.39	ppb
Cadmium	111-1	477.63	476.90	478.83	477.79	0.20	ppb
Cadmium	106-1	492.06	488.45	485.05	488.52	0.72	ppb
Cadmium	108-1	480.53	484.86	480.86	482.09	0.50	ppb
Calcium	43-1	245758.62	248590.17	244687.74	246345.51	0.82	ppb
Calcium	44-1	244731.18	247935.72	247426.13	246697.68	0.70	ppb
Chromium	52-2	515.24	512.07	514.48	513.93	0.32	ppb
Cobalt	59-2	494.10	491.72	490.05	491.95	0.41	ppb
Copper	63-2	976.68	976.24	966.97	973.30	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				95		%
Holmium	165-2				90		%
Indium	115-1				89		%
Indium	115-2				84		%
Iron	56-2	134156.66	133181.83	132908.78	133415.76	0.49	ppb
Iron	57-2	134294.67	134091.98	133223.45	133870.03	0.43	ppb
Krypton	83-1						cps
Lead	206-1	508.93	509.02	505.86	507.94	0.35	ppb
Lead	207-1	515.29	511.18	510.97	512.48	0.48	ppb
Lead	208-1	512.59	510.62	509.04	510.75	0.35	ppb
Lithium	6-1				90		%
Magnesium	24-2	258123.52	256667.65	257703.63	257498.26	0.29	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 19:35:51	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	995.90	991.96	999.93	995.93	0.40	ppb
Molybdenum	94-1	2496.57	2500.25	2484.51	2493.78	0.33	ppb
Molybdenum	95-1	2496.23	2508.44	2504.40	2503.02	0.25	ppb
Molybdenum	96-1	2494.84	2494.00	2495.60	2494.82	0.03	ppb
Molybdenum	97-1	2489.20	2488.95	2496.08	2491.41	0.16	ppb
Molybdenum	98-1	2508.18	2495.97	2490.51	2498.22	0.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	498.17	494.00	492.96	495.04	0.56	ppb
Phosphorus	31-2	9938.25	9809.93	9792.70	9846.96	0.81	ppb
Potassium	39-2	126295.16	125907.93	125506.61	125903.23	0.31	ppb
Rhodium	103-1				83		%
Rhodium	103-2				81		%
Scandium	45-1				91		%
Scandium	45-2				87		%
Selenium	77-2	493.37	524.74	507.08	508.39	3.09	ppb
Selenium	78-2	491.16	509.80	513.34	504.77	2.36	ppb
Selenium	82-1	493.38	495.08	493.15	493.87	0.21	ppb
Silicon	28-1	519.62	529.91	526.46	525.33	1.00	ppb
Silver	109-1	500.38	497.66	500.34	499.46	0.31	ppb
Silver	107-1	499.30	498.36	496.37	498.01	0.30	ppb
Sodium	23-2	259784.86	255787.94	257839.16	257803.98	0.78	ppb
Strontium	86-1	479.85	481.13	480.86	480.61	0.14	ppb
Strontium	88-1	503.73	501.66	497.62	501.00	0.62	ppb
Sulfur	34-1	10295.89	10396.00	10135.64	10275.85	1.28	ppb
Terbium	159-1				95		%
Terbium	159-2				90		%
Thallium	203-1	510.94	507.83	510.64	509.80	0.34	ppb
Thallium	205-1	510.29	511.68	507.34	509.77	0.43	ppb
Thorium	232-1	537.55	534.18	532.93	534.89	0.45	ppb
Tin	118-1	496.41	502.60	496.55	498.52	0.71	ppb
Titanium	47-1	2504.82	2521.54	2484.36	2503.57	0.74	ppb
Uranium	238-1	542.79	538.92	537.84	539.85	0.48	ppb
Vanadium	51-2	510.80	506.92	508.75	508.82	0.38	ppb
Yttrium	89-1				93		%
Yttrium	89-2				87		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 19:35:51	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1003.81	999.67	993.69	999.06	0.51	ppb
Zirconium	90-1	505.34	499.97	501.72	502.34	0.55	ppb
Zirconium	91-1	477.72	476.86	480.75	478.44	0.43	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 19:39:34	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.36	3.33	2.18	2.96	22.75	ppb
Antimony	121-1	0.39	0.46	0.49	0.45	11.82	ppb
Arsenic	75-2	0.03	0.04	0.06	0.04	35.17	ppb
Barium	135-1	0.23	0.18	0.16	0.19	20.08	ppb
Barium	137-1	0.23	0.21	0.14	0.20	25.02	ppb
Beryllium	9-1	0.07	0.04	0.04	0.05	28.86	ppb
Bismuth	209-1				100		%
Bismuth	209-2				94		%
Boron	10-1	7.11	6.73	5.97	6.60	8.82	ppb
Boron	11-1	7.54	6.81	5.86	6.73	12.49	ppb
Cadmium	111-1	0.03	-0.04	0.00	0.00		ppb
Cadmium	106-1	-0.47	-0.98	-0.54	-0.66		ppb
Cadmium	108-1	0.04	0.03	0.06	0.04	41.35	ppb
Calcium	43-1	22.73	21.98	13.06	19.26	27.93	ppb
Calcium	44-1	12.02	9.64	6.13	9.26	31.95	ppb
Chromium	52-2	0.00	-0.01	0.04	0.01	231.19	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	20.74	ppb
Copper	63-2	0.02	0.01	0.02	0.02	24.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				90		%
Iron	56-2	6.89	6.83	6.77	6.83	0.88	ppb
Iron	57-2	6.66	6.46	6.44	6.52	1.89	ppb
Krypton	83-1						cps
Lead	206-1	0.11	0.07	0.07	0.08	24.66	ppb
Lead	207-1	0.10	0.08	0.04	0.07	39.86	ppb
Lead	208-1	0.10	0.08	0.07	0.08	17.90	ppb
Lithium	6-1				99		%
Magnesium	24-2	13.59	11.80	11.57	12.32	8.96	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 19:39:34	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.04	0.05	0.04	0.04	13.68	ppb
Molybdenum	94-1	0.42	0.43	0.43	0.43	1.08	ppb
Molybdenum	95-1	0.53	0.50	0.49	0.51	3.76	ppb
Molybdenum	96-1	0.56	0.53	0.51	0.54	4.55	ppb
Molybdenum	97-1	0.58	0.50	0.47	0.52	10.58	ppb
Molybdenum	98-1	0.56	0.52	0.51	0.53	4.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.03	0.01	85.64	ppb
Phosphorus	31-2	-42.02	-37.13	-44.50	-41.22		ppb
Potassium	39-2	18.02	13.74	17.19	16.32	13.92	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				97		%
Scandium	45-2				88		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.20	-0.72	0.27	-0.22		ppb
Selenium	82-1	-0.74	-0.17	-0.19	-0.36		ppb
Silicon	28-1	-0.77	-0.92	-1.01	-0.90		ppb
Silver	109-1	0.06	0.05	0.04	0.05	14.90	ppb
Silver	107-1	0.06	0.05	0.05	0.06	15.20	ppb
Sodium	23-2	23.00	23.06	24.83	23.63	4.39	ppb
Strontium	86-1	-0.03	0.02	0.02	0.01	509.70	ppb
Strontium	88-1	0.05	0.03	0.03	0.04	27.14	ppb
Sulfur	34-1	-203.35	-228.21	-204.27	-211.94		ppb
Terbium	159-1				99		%
Terbium	159-2				93		%
Thallium	203-1	0.10	0.10	0.08	0.10	10.92	ppb
Thallium	205-1	0.12	0.10	0.09	0.10	12.21	ppb
Thorium	232-1	0.08	0.08	0.08	0.08	2.96	ppb
Tin	118-1	0.18	0.20	0.22	0.20	9.93	ppb
Titanium	47-1	0.23	0.23	0.20	0.22	8.79	ppb
Uranium	238-1	0.04	0.03	0.02	0.03	19.89	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	9.25	ppb
Yttrium	89-1				99		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 19:39:34	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-0.58	-0.56	-0.49	-0.54		ppb
Zirconium	90-1	0.06	0.07	0.07	0.07	7.22	ppb
Zirconium	91-1	0.06	0.05	0.05	0.05	15.11	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-11DL2X25	Instrumnet Name :	P7
Client Sample ID :	MBFQH7	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 19:44:29	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	277.23	272.91	271.20	273.78	1.13	ppb
Antimony	121-1	0.25	0.25	0.31	0.27	13.22	ppb
Arsenic	75-2	1.31	1.40	1.38	1.36	3.64	ppb
Barium	135-1	34.44	35.11	34.62	34.73	0.99	ppb
Barium	137-1	35.40	35.74	35.60	35.58	0.48	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	64.17	ppb
Bismuth	209-1				102		%
Bismuth	209-2				96		%
Boron	10-1	2.24	1.86	1.73	1.94	13.68	ppb
Boron	11-1	1.84	1.94	2.06	1.95	5.77	ppb
Cadmium	111-1	-0.08	0.03	0.06	0.00	1798.67	ppb
Cadmium	106-1	-2.01	-0.59	-0.56	-1.05		ppb
Cadmium	108-1	0.04	0.07	0.07	0.06	32.69	ppb
Calcium	43-1	102.49	93.16	100.41	98.68	4.96	ppb
Calcium	44-1	86.14	84.86	85.74	85.58	0.77	ppb
Chromium	52-2	1.28	1.22	1.25	1.25	2.11	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	20.22	ppb
Copper	63-2	5.37	5.31	5.37	5.35	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				95		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	1678.03	1666.20	1686.34	1676.86	0.60	ppb
Iron	57-2	1601.70	1595.87	1601.30	1599.63	0.20	ppb
Krypton	83-1						cps
Lead	206-1	363.45	357.33	323.61	348.13	6.16	ppb
Lead	207-1	316.41	315.93	317.21	316.52	0.20	ppb
Lead	208-1	347.07	344.55	336.19	342.60	1.66	ppb
Lithium	6-1				102		%
Magnesium	24-2	13.24	13.34	12.57	13.05	3.20	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-11DL2X25	Instrumnet Name :	P7
Client Sample ID :	MBFQH7	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 19:44:29	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.79	0.76	0.74	0.76	2.82	ppb
Molybdenum	94-1	0.46	0.52	0.52	0.50	6.98	ppb
Molybdenum	95-1	0.50	0.51	0.52	0.51	2.42	ppb
Molybdenum	96-1	0.51	0.54	0.57	0.54	6.21	ppb
Molybdenum	97-1	0.47	0.49	0.53	0.50	6.17	ppb
Molybdenum	98-1	0.50	0.52	0.55	0.52	5.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.30	0.27	0.29	5.10	ppb
Phosphorus	31-2	72.22	62.97	93.12	76.10	20.29	ppb
Potassium	39-2	16.18	15.50	14.60	15.43	5.15	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				99		%
Scandium	45-2				91		%
Selenium	77-2	0.10	0.10	0.10	0.10	0.84	ppb
Selenium	78-2	-0.16	-0.25	-0.04	-0.15		ppb
Selenium	82-1	-0.20	-0.20	-0.06	-0.15		ppb
Silicon	28-1	27.04	26.91	27.50	27.15	1.15	ppb
Silver	109-1	0.04	0.05	0.05	0.05	11.66	ppb
Silver	107-1	0.05	0.04	0.05	0.05	9.41	ppb
Sodium	23-2	10.82	9.29	7.68	9.27	16.94	ppb
Strontium	86-1	0.69	0.77	0.65	0.70	8.80	ppb
Strontium	88-1	0.74	0.74	0.73	0.74	0.56	ppb
Sulfur	34-1	59.24	109.16	163.19	110.53	47.04	ppb
Terbium	159-1				101		%
Terbium	159-2				95		%
Thallium	203-1	0.03	0.03	0.02	0.03	13.21	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	10.99	ppb
Thorium	232-1	0.04	0.04	0.05	0.04	8.24	ppb
Tin	118-1	0.50	0.53	0.52	0.52	2.35	ppb
Titanium	47-1	1.37	1.32	1.30	1.33	2.95	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.39	ppb
Vanadium	51-2	1.92	1.96	1.78	1.89	5.06	ppb
Yttrium	89-1				100		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-11DL2X25	Instrumnet Name :	P7
Client Sample ID :	MBFQH7	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 19:44:29	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	8.86	8.69	8.97	8.84	1.60	ppb
Zirconium	90-1	0.08	0.09	0.12	0.10	19.76	ppb
Zirconium	91-1	0.08	0.09	0.14	0.10	32.45	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-12DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH8	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:48:07	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	392.88	395.08	384.80	390.92	1.38	ppb
Antimony	121-1	0.20	0.21	0.21	0.21	4.18	ppb
Arsenic	75-2	0.63	0.55	0.59	0.59	6.48	ppb
Barium	135-1	33.27	34.28	33.51	33.69	1.57	ppb
Barium	137-1	33.72	34.39	34.14	34.08	0.99	ppb
Beryllium	9-1	0.00	0.02	0.01	0.01	94.61	ppb
Bismuth	209-1				100		%
Bismuth	209-2				97		%
Boron	10-1	1.51	1.26	1.46	1.41	9.54	ppb
Boron	11-1	1.54	1.52	1.13	1.39	16.73	ppb
Cadmium	111-1	0.03	-0.06	0.06	0.01	749.42	ppb
Cadmium	106-1	-0.68	-1.85	-0.37	-0.97		ppb
Cadmium	108-1	0.06	0.02	0.01	0.03	87.30	ppb
Calcium	43-1	22.77	26.05	26.89	25.23	8.63	ppb
Calcium	44-1	19.15	17.63	18.33	18.37	4.16	ppb
Chromium	52-2	1.28	1.20	1.21	1.23	3.33	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	22.45	ppb
Copper	63-2	6.20	6.23	6.19	6.20	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				96		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	534.94	534.91	531.50	533.78	0.37	ppb
Iron	57-2	538.91	543.73	549.53	544.05	0.98	ppb
Krypton	83-1						cps
Lead	206-1	498.68	484.83	476.14	486.55	2.34	ppb
Lead	207-1	485.37	469.71	469.61	474.90	1.91	ppb
Lead	208-1	488.55	475.87	474.80	479.74	1.59	ppb
Lithium	6-1				101		%
Magnesium	24-2	5.04	5.75	5.36	5.38	6.57	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-12DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH8	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:48:07	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.26	0.28	0.27	0.27	3.34	ppb
Molybdenum	94-1	0.42	0.42	0.45	0.43	4.15	ppb
Molybdenum	95-1	0.55	0.52	0.50	0.52	4.37	ppb
Molybdenum	96-1	0.49	0.54	0.56	0.53	6.61	ppb
Molybdenum	97-1	0.51	0.53	0.54	0.53	2.84	ppb
Molybdenum	98-1	0.52	0.54	0.52	0.52	1.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.27	0.28	0.28	0.28	2.65	ppb
Phosphorus	31-2	49.89	72.57	52.24	58.23	21.42	ppb
Potassium	39-2	11.99	9.71	10.25	10.65	11.16	ppb
Rhodium	103-1				99		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				92		%
Selenium	77-2	0.10	0.10	-0.16	0.02	961.15	ppb
Selenium	78-2	-0.04	0.08	0.27	0.10	153.19	ppb
Selenium	82-1	-0.44	-0.58	0.27	-0.25		ppb
Silicon	28-1	34.68	33.89	33.30	33.96	2.03	ppb
Silver	109-1	0.02	0.02	0.03	0.02	18.88	ppb
Silver	107-1	0.02	0.02	0.03	0.03	26.88	ppb
Sodium	23-2	2.79	0.34	3.54	2.22	75.29	ppb
Strontium	86-1	0.44	0.43	0.37	0.41	9.05	ppb
Strontium	88-1	0.42	0.40	0.42	0.41	2.66	ppb
Sulfur	34-1	125.22	147.32	-73.93	66.20	184.08	ppb
Terbium	159-1				100		%
Terbium	159-2				96		%
Thallium	203-1	0.01	0.02	0.02	0.02	6.39	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	31.26	ppb
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.55	0.57	0.56	0.56	1.72	ppb
Titanium	47-1	0.83	0.76	0.71	0.77	7.69	ppb
Uranium	238-1	0.04	0.03	0.04	0.03	9.68	ppb
Vanadium	51-2	1.30	1.24	1.30	1.28	2.63	ppb
Yttrium	89-1				100		%
Yttrium	89-2				91		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-12DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH8	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:48:07	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	4.96	4.79	5.01	4.92	2.29	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	15.36	ppb
Zirconium	91-1	0.02	0.04	0.04	0.03	29.07	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-13DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH9	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:51:45	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	133.67	127.07	129.01	129.92	2.61	ppb
Antimony	121-1	0.19	0.20	0.19	0.19	1.49	ppb
Arsenic	75-2	0.39	0.44	0.40	0.41	6.35	ppb
Barium	135-1	27.35	27.86	27.36	27.52	1.06	ppb
Barium	137-1	27.60	27.97	28.12	27.90	0.95	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	152.03	ppb
Bismuth	209-1				101		%
Bismuth	209-2				96		%
Boron	10-1	0.71	0.97	0.81	0.83	15.63	ppb
Boron	11-1	0.77	0.82	0.87	0.82	5.99	ppb
Cadmium	111-1	0.33	0.26	0.32	0.30	11.45	ppb
Cadmium	106-1	-1.08	-1.50	-0.91	-1.16		ppb
Cadmium	108-1	0.30	0.40	0.44	0.38	18.30	ppb
Calcium	43-1	12.95	17.40	14.15	14.83	15.53	ppb
Calcium	44-1	7.48	5.82	7.26	6.86	13.13	ppb
Chromium	52-2	0.64	0.69	0.66	0.66	4.21	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	5.35	ppb
Copper	63-2	66.73	66.93	66.50	66.72	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				95		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	96.18	95.65	95.42	95.75	0.40	ppb
Iron	57-2	100.55	97.21	95.22	97.66	2.75	ppb
Krypton	83-1						cps
Lead	206-1	843.57	851.81	846.11	847.16	0.50	ppb
Lead	207-1	828.50	838.16	820.14	828.93	1.09	ppb
Lead	208-1	836.24	842.84	832.90	837.32	0.60	ppb
Lithium	6-1				102		%
Magnesium	24-2	2.24	2.42	2.38	2.35	3.98	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-13DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH9	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:51:45	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.16	0.18	0.17	0.17	5.90	ppb
Molybdenum	94-1	0.36	0.33	0.35	0.35	5.37	ppb
Molybdenum	95-1	0.48	0.51	0.48	0.49	4.34	ppb
Molybdenum	96-1	0.46	0.47	0.40	0.44	7.95	ppb
Molybdenum	97-1	0.47	0.44	0.47	0.46	3.40	ppb
Molybdenum	98-1	0.46	0.44	0.48	0.46	5.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.52	0.51	0.51	2.78	ppb
Phosphorus	31-2	-5.05	-11.81	-1.62	-6.16		ppb
Potassium	39-2	6.87	5.46	3.93	5.42	27.12	ppb
Rhodium	103-1				99		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				92		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.00	0.36	-0.05	0.10	214.52	ppb
Selenium	82-1	-0.44	0.07	-0.33	-0.23		ppb
Silicon	28-1	10.41	11.88	9.64	10.64	10.73	ppb
Silver	109-1	0.04	0.04	0.04	0.04	4.20	ppb
Silver	107-1	0.05	0.04	0.04	0.04	10.41	ppb
Sodium	23-2	-1.50	-0.84	1.75	-0.20		ppb
Strontium	86-1	0.43	0.44	0.41	0.43	3.78	ppb
Strontium	88-1	0.44	0.43	0.42	0.43	3.06	ppb
Sulfur	34-1	8.25	105.03	143.24	85.51	81.37	ppb
Terbium	159-1				100		%
Terbium	159-2				96		%
Thallium	203-1	0.00	0.02	0.01	0.01	84.07	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	10.87	ppb
Thorium	232-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.59	0.65	0.67	0.64	6.22	ppb
Titanium	47-1	0.34	0.43	0.36	0.37	12.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.71	0.74	0.71	0.72	2.75	ppb
Yttrium	89-1				100		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-13DL2X50	Instrumnet Name :	P7
Client Sample ID :	MBFQH9	Dilution Factor :	50
Date & Time Acquired ::	2019-12-08 19:51:45	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	40.37	40.93	40.87	40.72	0.76	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	73.32	ppb
Zirconium	91-1	0.02	0.04	0.01	0.02	63.57	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-14DL2REX125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ0	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 19:55:23	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.36	0.98	0.49	90.86	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	54.37	ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1				101		%
Bismuth	209-2				96		%
Boron	10-1	0.52	0.55	0.61	0.56	7.96	ppb
Boron	11-1	0.52	0.61	0.62	0.58	9.64	ppb
Cadmium	111-1	-0.06	-0.08	-0.09	-0.08		ppb
Cadmium	106-1	-0.71	-1.07	-1.18	-0.98		ppb
Cadmium	108-1	-0.01	-0.03	-0.07	-0.03		ppb
Calcium	43-1	0.32	3.41	1.42	1.72	91.32	ppb
Calcium	44-1	-9.17	-8.86	-9.03	-9.02		ppb
Chromium	52-2	0.03	0.02	0.00	0.02	63.58	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.05	-0.05	-0.05	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				95		%
Indium	115-1				99		%
Indium	115-2				93		%
Iron	56-2	-0.07	-0.06	-0.12	-0.08		ppb
Iron	57-2	0.86	-0.51	-0.05	0.10	689.43	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.03	0.03	0.03	5.80	ppb
Lead	207-1	0.04	0.04	0.03	0.04	25.07	ppb
Lead	208-1	0.04	0.04	0.03	0.04	19.25	ppb
Lithium	6-1				101		%
Magnesium	24-2	-0.38	-0.17	0.06	-0.16		ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : K5950-14DL2REX125 Instrumnet Name : P7
 Client Sample ID : MBFQJ0 Dilution Factor : 125
 Date & Time Acquired :: 2019-12-08 19:55:23 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.00	0.00	0.00	0.00		ppb
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	64.97	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-48.08	-45.94	-31.79	-41.94		ppb
Potassium	39-2	1.74	2.84	2.79	2.45	25.31	ppb
Rhodium	103-1				98		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				92		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.26	0.34	0.28	0.29	14.16	ppb
Selenium	82-1	-0.35	-0.14	-0.68	-0.39		ppb
Silicon	28-1	-2.71	-0.88	-2.53	-2.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-2.69	-4.51	-3.04	-3.41		ppb
Strontium	86-1	-0.02	0.00	0.02	0.00		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	22.16	ppb
Sulfur	34-1	-111.99	-121.26	-41.00	-91.42		ppb
Terbium	159-1				100		%
Terbium	159-2				95		%
Thallium	203-1	0.00	0.00	0.00	0.00	231.84	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	37.09	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.02	0.02	0.05	0.03	68.01	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-1				99		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-14DL2REX125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ0	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 19:55:23	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.34	-1.48	-1.37	-1.40		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb
Zirconium	91-1	0.00	0.01	0.01	0.01	41.25	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DL2RE2X25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 19:59:00	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.37	0.18	0.33	38.99	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1				100		%
Bismuth	209-2				95		%
Boron	10-1	0.73	0.49	0.39	0.54	32.58	ppb
Boron	11-1	0.48	0.40	0.43	0.44	9.83	ppb
Cadmium	111-1	-0.13	-0.08	-0.01	-0.07		ppb
Cadmium	106-1	-1.61	-0.91	-0.13	-0.89		ppb
Cadmium	108-1	-0.07	-0.01	-0.07	-0.05		ppb
Calcium	43-1	-0.29	2.07	1.37	1.05	115.25	ppb
Calcium	44-1	-9.58	-9.88	-10.12	-9.86		ppb
Chromium	52-2	0.01	0.03	0.00	0.01	97.72	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.04	-0.05	-0.05	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				94		%
Indium	115-1				99		%
Indium	115-2				91		%
Iron	56-2	-0.07	-0.09	-0.09	-0.08		ppb
Iron	57-2	-0.43	-0.74	-0.23	-0.47		ppb
Krypton	83-1						cps
Lead	206-1	-0.01	-0.01	-0.03	-0.02		ppb
Lead	207-1	-0.03	-0.01	0.00	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1				101		%
Magnesium	24-2	-0.30	-0.19	-0.57	-0.35		ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DL2RE2X25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 19:59:00	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.01	-0.01	0.00	0.00		ppb
Molybdenum	94-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-45.79	-43.40	-48.10	-45.77		ppb
Potassium	39-2	1.79	1.94	6.07	3.27	74.38	ppb
Rhodium	103-1				97		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				91		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.18	-0.07	-0.34	-0.07		ppb
Selenium	82-1	-0.80	-0.36	-0.31	-0.49		ppb
Silicon	28-1	-2.66	-2.65	-2.04	-2.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-4.78	-3.74	-4.09	-4.20		ppb
Strontium	86-1	-0.02	-0.03	-0.02	-0.02		ppb
Strontium	88-1	0.01	0.00	0.01	0.00	13.81	ppb
Sulfur	34-1	-73.89	-27.81	-54.78	-52.16		ppb
Terbium	159-1				99		%
Terbium	159-2				95		%
Thallium	203-1	0.00	0.00	0.01	0.00	171.06	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	97.06	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.01	-0.01		ppb
Titanium	47-1	0.02	0.01	0.03	0.02	66.19	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-1				98		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DL2RE2X25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 19:59:00	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.43	-1.31	-1.34	-1.36		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.00	0.01	-0.01	0.00	354.79	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DL2RE2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:02:37	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.38	0.63	0.45	36.82	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	1383.71	ppb
Arsenic	75-2	-0.02	-0.01	-0.02	-0.02		ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	0.00	-0.02	-0.01		ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1				100		%
Bismuth	209-2				94		%
Boron	10-1	0.11	0.30	0.67	0.36	78.74	ppb
Boron	11-1	0.36	0.25	0.34	0.32	17.84	ppb
Cadmium	111-1	-0.02	-0.03	-0.14	-0.06		ppb
Cadmium	106-1	-0.24	-0.36	-1.81	-0.80		ppb
Cadmium	108-1	0.00	-0.07	-0.03	-0.03		ppb
Calcium	43-1	-2.32	-0.48	0.72	-0.70		ppb
Calcium	44-1	-10.97	-10.67	-10.91	-10.85		ppb
Chromium	52-2	0.02	0.04	0.04	0.03	42.05	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.05	-0.05	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				90		%
Iron	56-2	-0.16	-0.11	-0.04	-0.10		ppb
Iron	57-2	-0.12	-0.06	0.07	-0.04		ppb
Krypton	83-1						cps
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.01	-0.02	-0.02	-0.01		ppb
Lead	208-1	-0.02	-0.01	-0.02	-0.02		ppb
Lithium	6-1				102		%
Magnesium	24-2	-0.28	-0.28	-0.26	-0.27		ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DL2RE2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:02:37	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.00	0.01	0.00	0.00	731.29	ppb
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	198.65	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	-0.01		ppb
Phosphorus	31-2	-55.03	-44.27	-44.29	-47.87		ppb
Potassium	39-2	4.43	0.80	0.52	1.92	113.74	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				90		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.10	-0.27	-0.35	-0.17		ppb
Selenium	82-1	-0.32	-0.52	-0.67	-0.50		ppb
Silicon	28-1	-2.50	-2.64	-2.63	-2.59		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.34	-3.72	-3.92	-3.66		ppb
Strontium	86-1	-0.03	0.00	0.00	-0.01		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	38.08	ppb
Sulfur	34-1	28.15	41.62	-50.67	6.37	782.97	ppb
Terbium	159-1				100		%
Terbium	159-2				94		%
Thallium	203-1	0.00	0.00	0.01	0.00	135.87	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	108.09	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.00	0.02	0.01	0.01	68.84	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				99		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DL2RE2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:02:37	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.45	-1.31	-1.28	-1.35		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.00	0.02	0.00	0.01	205.60	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-17DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ3	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:09:20	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.77	39.18	34.96	36.97	5.73	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	3.60	ppb
Arsenic	75-2	0.34	0.34	0.31	0.33	5.71	ppb
Barium	135-1	14.83	14.96	15.40	15.06	1.99	ppb
Barium	137-1	15.43	15.18	15.51	15.38	1.11	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1				100		%
Bismuth	209-2				94		%
Boron	10-1	0.44	0.28	0.27	0.33	29.37	ppb
Boron	11-1	0.29	0.34	0.20	0.27	26.83	ppb
Cadmium	111-1	0.02	-0.01	0.05	0.02	183.03	ppb
Cadmium	106-1	-1.42	-1.99	-0.97	-1.46		ppb
Cadmium	108-1	0.06	0.09	0.06	0.07	18.86	ppb
Calcium	43-1	12.16	13.81	12.54	12.83	6.73	ppb
Calcium	44-1	0.42	0.52	0.69	0.54	25.15	ppb
Chromium	52-2	0.36	0.31	0.33	0.33	6.55	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	3.60	3.68	3.47	3.58	2.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				93		%
Indium	115-1				98		%
Indium	115-2				90		%
Iron	56-2	241.48	241.66	240.52	241.22	0.25	ppb
Iron	57-2	246.49	250.08	242.85	246.47	1.47	ppb
Krypton	83-1						cps
Lead	206-1	523.85	524.78	525.27	524.63	0.14	ppb
Lead	207-1	508.91	511.91	511.52	510.78	0.32	ppb
Lead	208-1	515.54	518.00	520.11	517.88	0.44	ppb
Lithium	6-1				102		%
Magnesium	24-2	1.85	1.59	1.48	1.64	11.57	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-17DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ3	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:09:20	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.29	0.25	0.21	0.25	17.60	ppb
Molybdenum	94-1	0.10	0.12	0.11	0.11	12.69	ppb
Molybdenum	95-1	0.16	0.17	0.18	0.17	8.12	ppb
Molybdenum	96-1	0.17	0.16	0.17	0.17	3.51	ppb
Molybdenum	97-1	0.18	0.11	0.19	0.16	24.52	ppb
Molybdenum	98-1	0.19	0.19	0.17	0.18	7.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.09	0.06	0.07	20.80	ppb
Phosphorus	31-2	-24.77	-34.52	-28.76	-29.35		ppb
Potassium	39-2	5.38	4.61	2.34	4.11	38.53	ppb
Rhodium	103-1				97		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				89		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.34	-0.26	-0.79	-0.46		ppb
Selenium	82-1	-0.29	-0.84	-0.61	-0.58		ppb
Silicon	28-1	6.21	5.61	7.81	6.55	17.36	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.94	ppb
Silver	107-1	0.01	0.02	0.01	0.01	14.77	ppb
Sodium	23-2	-1.63	-1.62	-2.92	-2.05		ppb
Strontium	86-1	0.23	0.24	0.23	0.23	4.07	ppb
Strontium	88-1	0.28	0.27	0.27	0.28	1.95	ppb
Sulfur	34-1	362.89	312.20	443.90	373.00	17.81	ppb
Terbium	159-1				98		%
Terbium	159-2				94		%
Thallium	203-1	0.00	0.01	0.00	0.00	69.58	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	133.58	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.35	0.33	0.35	0.34	2.92	ppb
Titanium	47-1	0.18	0.21	0.22	0.20	11.18	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.29	0.31	0.34	0.31	7.48	ppb
Yttrium	89-1				98		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-17DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ3	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:09:20	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	11.43	11.85	11.66	11.65	1.80	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb
Zirconium	91-1	0.00	0.00	0.00	0.00	462.35	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:12:57	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.30	49.22	51.33	49.62	3.12	ppb
Antimony	121-1	0.12	0.12	0.14	0.13	10.10	ppb
Arsenic	75-2	0.35	0.29	0.31	0.31	9.36	ppb
Barium	135-1	18.50	18.34	18.66	18.50	0.85	ppb
Barium	137-1	18.56	18.61	18.65	18.61	0.24	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	184.73	ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	0.11	0.16	0.46	0.24	77.06	ppb
Boron	11-1	0.18	0.27	0.19	0.21	22.04	ppb
Cadmium	111-1	0.16	0.18	0.11	0.15	24.08	ppb
Cadmium	106-1	-0.45	-0.26	-1.12	-0.61		ppb
Cadmium	108-1	0.17	0.22	0.19	0.19	12.06	ppb
Calcium	43-1	7.99	7.04	7.42	7.48	6.35	ppb
Calcium	44-1	-1.72	-1.91	-1.19	-1.61		ppb
Chromium	52-2	0.38	0.35	0.35	0.36	4.11	ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	20.62	ppb
Copper	63-2	4.34	4.25	4.18	4.26	1.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				91		%
Iron	56-2	98.08	96.11	97.36	97.18	1.02	ppb
Iron	57-2	98.17	99.50	99.23	98.97	0.71	ppb
Krypton	83-1						cps
Lead	206-1	514.34	517.61	511.88	514.61	0.56	ppb
Lead	207-1	502.87	504.93	499.61	502.47	0.53	ppb
Lead	208-1	509.63	511.26	506.65	509.18	0.46	ppb
Lithium	6-1				102		%
Magnesium	24-2	1.26	1.25	1.14	1.22	5.40	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:12:57	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.21	0.17	0.22	0.20	13.10	ppb
Molybdenum	94-1	0.13	0.15	0.18	0.15	14.20	ppb
Molybdenum	95-1	0.24	0.27	0.22	0.25	10.43	ppb
Molybdenum	96-1	0.23	0.22	0.22	0.22	3.00	ppb
Molybdenum	97-1	0.23	0.29	0.23	0.25	12.95	ppb
Molybdenum	98-1	0.27	0.24	0.24	0.25	6.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.12	0.11	0.11	16.05	ppb
Phosphorus	31-2	-31.99	-25.28	-37.50	-31.59		ppb
Potassium	39-2	8.15	7.69	3.71	6.52	37.41	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				90		%
Selenium	77-2	0.38	-0.16	-0.16	0.02	1427.85	ppb
Selenium	78-2	0.01	-0.41	-0.11	-0.17		ppb
Selenium	82-1	-0.17	-0.63	-0.29	-0.36		ppb
Silicon	28-1	7.21	7.51	7.34	7.35	2.05	ppb
Silver	109-1	0.01	0.02	0.02	0.02	13.57	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.18	ppb
Sodium	23-2	-2.77	-3.69	-3.12	-3.19		ppb
Strontium	86-1	0.21	0.15	0.19	0.18	16.86	ppb
Strontium	88-1	0.24	0.23	0.25	0.24	4.85	ppb
Sulfur	34-1	416.75	432.50	335.53	394.93	13.18	ppb
Terbium	159-1				99		%
Terbium	159-2				94		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	81.55	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.40	0.41	0.40	0.40	1.33	ppb
Titanium	47-1	0.19	0.20	0.26	0.22	18.32	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.28	0.26	0.32	0.29	10.55	ppb
Yttrium	89-1				99		%
Yttrium	89-2				89		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:12:57	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	15.18	15.18	14.97	15.11	0.80	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb
Zirconium	91-1	0.00	0.00	0.01	0.00	141.05	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : K5950-19DL2X125 Instrumnet Name : P7
 Client Sample ID : MBFQJ4D Dilution Factor : 125
 Date & Time Acquired :: 2019-12-08 20:16:35 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46.80	46.67	48.28	47.25	1.89	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	6.34	ppb
Arsenic	75-2	0.28	0.26	0.30	0.28	8.06	ppb
Barium	135-1	17.68	17.83	17.60	17.70	0.68	ppb
Barium	137-1	17.97	18.02	17.93	17.97	0.25	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	189.10	ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	0.30	0.26	0.19	0.25	22.44	ppb
Boron	11-1	0.18	0.07	0.06	0.10	68.27	ppb
Cadmium	111-1	0.19	0.16	0.13	0.16	17.91	ppb
Cadmium	106-1	-0.13	-0.55	-0.62	-0.43		ppb
Cadmium	108-1	0.13	0.17	0.22	0.17	24.13	ppb
Calcium	43-1	5.32	4.65	4.13	4.70	12.76	ppb
Calcium	44-1	-2.72	-3.25	-2.77	-2.91		ppb
Chromium	52-2	0.31	0.35	0.31	0.33	6.31	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	4.05	4.06	4.07	4.06	0.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				94		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	101.47	100.87	101.62	101.32	0.39	ppb
Iron	57-2	100.26	103.84	105.81	103.31	2.73	ppb
Krypton	83-1						cps
Lead	206-1	493.41	493.73	495.68	494.27	0.25	ppb
Lead	207-1	483.46	481.86	479.81	481.71	0.38	ppb
Lead	208-1	487.88	487.29	487.26	487.48	0.07	ppb
Lithium	6-1				102		%
Magnesium	24-2	0.97	0.77	0.74	0.83	15.11	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-19DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4D	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:16:35	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.17	0.19	0.18	0.18	3.02	ppb
Molybdenum	94-1	0.17	0.19	0.21	0.19	9.37	ppb
Molybdenum	95-1	0.23	0.26	0.26	0.25	6.92	ppb
Molybdenum	96-1	0.27	0.27	0.23	0.26	8.17	ppb
Molybdenum	97-1	0.26	0.29	0.28	0.28	5.74	ppb
Molybdenum	98-1	0.28	0.26	0.26	0.27	2.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.07	0.13	0.12	36.00	ppb
Phosphorus	31-2	-36.00	-26.04	-23.60	-28.54		ppb
Potassium	39-2	6.13	4.33	8.82	6.43	35.10	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				99		%
Scandium	45-2				91		%
Selenium	77-2	0.11	-0.16	0.37	0.11	248.37	ppb
Selenium	78-2	-0.36	-0.07	-0.20	-0.21		ppb
Selenium	82-1	-0.39	-0.58	-0.23	-0.40		ppb
Silicon	28-1	8.28	8.85	8.43	8.52	3.45	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.51	ppb
Sodium	23-2	2.52	1.53	1.97	2.00	24.62	ppb
Strontium	86-1	0.18	0.17	0.17	0.17	2.54	ppb
Strontium	88-1	0.22	0.23	0.23	0.23	2.18	ppb
Sulfur	34-1	403.31	404.95	412.67	406.98	1.23	ppb
Terbium	159-1				99		%
Terbium	159-2				95		%
Thallium	203-1	0.00	0.00	0.00	0.00	113.90	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	65.03	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.41	0.42	0.44	0.42	3.81	ppb
Titanium	47-1	0.16	0.19	0.17	0.18	7.41	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.36	0.29	0.27	0.30	15.62	ppb
Yttrium	89-1				100		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-19DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4D	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:16:35	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	14.61	14.39	14.48	14.50	0.77	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb
Zirconium	91-1	-0.01	0.00	0.01	0.00	888.01	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18LDL2X625	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4L	Dilution Factor :	625
Date & Time Acquired ::	2019-12-08 20:20:12	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.17	10.61	10.43	10.41	2.11	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	19.57	ppb
Arsenic	75-2	0.05	0.03	0.03	0.03	38.87	ppb
Barium	135-1	3.66	3.70	3.85	3.74	2.76	ppb
Barium	137-1	3.74	3.86	3.83	3.81	1.62	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				99		%
Bismuth	209-2				94		%
Boron	10-1	0.07	-0.02	0.05	0.03	141.60	ppb
Boron	11-1	0.09	0.09	0.09	0.09	4.70	ppb
Cadmium	111-1	0.01	-0.08	0.03	-0.01		ppb
Cadmium	106-1	-0.51	-1.42	-0.14	-0.69		ppb
Cadmium	108-1	-0.01	-0.01	-0.01	-0.01		ppb
Calcium	43-1	4.16	3.42	5.17	4.25	20.70	ppb
Calcium	44-1	-6.50	-5.88	-6.15	-6.18		ppb
Chromium	52-2	0.09	0.07	0.07	0.07	15.57	ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	0.81	0.80	0.82	0.81	1.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				92		%
Indium	115-1				99		%
Indium	115-2				91		%
Iron	56-2	18.94	19.20	19.29	19.15	0.94	ppb
Iron	57-2	19.42	18.86	19.37	19.22	1.63	ppb
Krypton	83-1						cps
Lead	206-1	97.71	98.23	97.65	97.86	0.33	ppb
Lead	207-1	95.39	95.86	95.70	95.65	0.25	ppb
Lead	208-1	96.26	96.20	96.07	96.18	0.10	ppb
Lithium	6-1				101		%
Magnesium	24-2	0.10	0.12	0.05	0.09	41.52	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18LDL2X625	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4L	Dilution Factor :	625
Date & Time Acquired ::	2019-12-08 20:20:12	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.04	0.05	0.04	0.05	7.94	ppb
Molybdenum	94-1	0.02	0.02	0.03	0.02	32.16	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	7.70	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	17.97	ppb
Molybdenum	97-1	0.05	0.06	0.06	0.06	3.00	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	2.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.02	0.01	0.02	42.38	ppb
Phosphorus	31-2	-45.55	-45.71	-32.43	-41.23		ppb
Potassium	39-2	4.67	4.86	5.13	4.89	4.76	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				90		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.22	0.20	0.21	0.06	384.23	ppb
Selenium	82-1	0.04	-0.29	-0.68	-0.31		ppb
Silicon	28-1	0.13	-0.40	-0.25	-0.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00	100.39	ppb
Silver	107-1	0.00	0.00	0.00	0.00	78.45	ppb
Sodium	23-2	-2.73	-4.60	-4.38	-3.90		ppb
Strontium	86-1	0.03	0.03	0.05	0.04	34.13	ppb
Strontium	88-1	0.06	0.06	0.05	0.06	10.52	ppb
Sulfur	34-1	486.18	397.02	376.72	419.97	13.87	ppb
Terbium	159-1				98		%
Terbium	159-2				93		%
Thallium	203-1	0.00	0.00	0.00	0.00	587.08	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	155.85	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.08	0.07	0.07	9.83	ppb
Titanium	47-1	0.07	0.07	0.03	0.06	36.58	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	0.07	0.04	0.06	0.06	24.41	ppb
Yttrium	89-1				98		%
Yttrium	89-2				89		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-18LDL2X625	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4L	Dilution Factor :	625
Date & Time Acquired ::	2019-12-08 20:20:12	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1.99	2.24	2.09	2.11	5.77	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb
Zirconium	91-1	0.00	0.01	0.00	0.00	96.70	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-20DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4S	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:23:49	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50.72	50.52	52.70	51.31	2.34	ppb
Antimony	121-1	0.28	0.29	0.28	0.28	3.41	ppb
Arsenic	75-2	0.41	0.35	0.38	0.38	7.47	ppb
Barium	135-1	21.34	20.62	20.88	20.95	1.74	ppb
Barium	137-1	21.45	20.72	21.21	21.13	1.77	ppb
Beryllium	9-1	0.08	0.07	0.09	0.08	13.49	ppb
Bismuth	209-1				100		%
Bismuth	209-2				94		%
Boron	10-1	0.21	-0.17	0.02	0.02	952.35	ppb
Boron	11-1	0.05	0.12	-0.02	0.05	140.99	ppb
Cadmium	111-1	0.23	0.18	0.27	0.23	19.79	ppb
Cadmium	106-1	-0.75	-1.19	-0.32	-0.75		ppb
Cadmium	108-1	0.20	0.22	0.18	0.20	8.88	ppb
Calcium	43-1	6.85	3.95	6.09	5.63	26.67	ppb
Calcium	44-1	-4.15	-4.77	-4.84	-4.58		ppb
Chromium	52-2	0.66	0.74	0.67	0.69	5.86	ppb
Cobalt	59-2	0.93	0.94	0.92	0.93	0.60	ppb
Copper	63-2	4.53	4.41	4.45	4.46	1.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				92		%
Indium	115-1				99		%
Indium	115-2				90		%
Iron	56-2	99.46	99.18	99.15	99.26	0.17	ppb
Iron	57-2	100.74	101.24	102.06	101.35	0.65	ppb
Krypton	83-1						cps
Lead	206-1	494.76	489.72	499.77	494.75	1.02	ppb
Lead	207-1	480.13	475.05	490.77	481.98	1.66	ppb
Lead	208-1	486.47	484.03	493.92	488.14	1.06	ppb
Lithium	6-1				103		%
Magnesium	24-2	1.22	0.92	0.68	0.94	28.86	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-20DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4S	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:23:49	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.00	1.03	1.04	1.02	2.41	ppb
Molybdenum	94-1	0.17	0.19	0.20	0.18	8.76	ppb
Molybdenum	95-1	0.24	0.22	0.23	0.23	3.96	ppb
Molybdenum	96-1	0.23	0.25	0.20	0.22	11.79	ppb
Molybdenum	97-1	0.25	0.25	0.23	0.25	4.48	ppb
Molybdenum	98-1	0.22	0.23	0.22	0.23	1.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.06	1.01	1.08	1.05	3.10	ppb
Phosphorus	31-2	-31.21	-28.79	-28.46	-29.48		ppb
Potassium	39-2	3.86	3.36	6.54	4.59	37.36	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				98		%
Scandium	45-2				90		%
Selenium	77-2	0.11	0.37	0.11	0.20	76.77	ppb
Selenium	78-2	0.14	0.26	0.28	0.22	33.73	ppb
Selenium	82-1	-0.59	-0.06	-0.02	-0.22		ppb
Silicon	28-1	8.42	11.37	7.32	9.03	23.21	ppb
Silver	109-1	0.19	0.19	0.20	0.20	3.68	ppb
Silver	107-1	0.20	0.21	0.20	0.20	2.56	ppb
Sodium	23-2	-4.16	-5.13	-4.21	-4.50		ppb
Strontium	86-1	0.25	0.23	0.22	0.23	6.35	ppb
Strontium	88-1	0.23	0.23	0.22	0.23	2.85	ppb
Sulfur	34-1	535.33	450.11	417.92	467.79	12.97	ppb
Terbium	159-1				99		%
Terbium	159-2				94		%
Thallium	203-1	0.07	0.08	0.07	0.08	10.74	ppb
Thallium	205-1	0.08	0.08	0.09	0.08	6.90	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.37	0.39	0.35	0.37	5.52	ppb
Titanium	47-1	0.20	0.18	0.15	0.18	12.94	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	1.14	1.19	1.16	1.16	2.12	ppb
Yttrium	89-1				99		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-20DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ4S	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:23:49	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	14.92	15.12	15.22	15.08	1.01	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb
Zirconium	91-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R4	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:27:27	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11465.09	11411.32	11514.31	11463.57	0.45	ppb
Antimony	121-1	1.16	1.12	1.08	1.12	3.46	ppb
Arsenic	75-2	28.20	28.42	28.08	28.23	0.60	ppb
Barium	135-1	354.31	347.08	343.40	348.26	1.59	ppb
Barium	137-1	358.58	348.82	344.76	350.72	2.03	ppb
Beryllium	9-1	1.30	1.13	1.17	1.20	7.63	ppb
Bismuth	209-1				106		%
Bismuth	209-2				94		%
Boron	10-1	18.81	18.05	18.04	18.30	2.42	ppb
Boron	11-1	17.76	18.55	18.07	18.13	2.20	ppb
Cadmium	111-1	7.00	6.60	6.54	6.71	3.72	ppb
Cadmium	106-1	5.51	5.07	4.35	4.98	11.67	ppb
Cadmium	108-1	6.04	5.78	5.66	5.82	3.37	ppb
Calcium	43-1	42024.84	40617.86	39853.61	40832.11	2.70	ppb
Calcium	44-1	43770.15	42448.09	41400.08	42539.44	2.79	ppb
Chromium	52-2	17.48	17.48	17.59	17.52	0.34	ppb
Cobalt	59-2	10.97	10.91	10.97	10.95	0.33	ppb
Copper	63-2	87.31	87.79	89.16	88.08	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				94		%
Indium	115-1				105		%
Indium	115-2				91		%
Iron	56-2	26510.73	26324.60	26605.03	26480.12	0.54	ppb
Iron	57-2	25628.78	25446.67	25678.11	25584.52	0.48	ppb
Krypton	83-1						cps
Lead	206-1	553.29	526.66	521.50	533.82	3.20	ppb
Lead	207-1	542.88	521.40	515.92	526.73	2.70	ppb
Lead	208-1	548.47	525.05	518.01	530.51	3.01	ppb
Lithium	6-1				108		%
Magnesium	24-2	5824.84	5785.80	5877.60	5829.41	0.79	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R4	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:27:27	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	696.55	692.56	700.30	696.47	0.56	ppb
Molybdenum	94-1	3.02	3.01	2.91	2.98	2.00	ppb
Molybdenum	95-1	1.44	1.39	1.39	1.41	2.19	ppb
Molybdenum	96-1	1.79	1.80	1.72	1.77	2.58	ppb
Molybdenum	97-1	1.33	1.38	1.45	1.39	4.24	ppb
Molybdenum	98-1	1.46	1.42	1.38	1.42	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.95	46.70	47.67	46.77	1.85	ppb
Phosphorus	31-2	2166.56	2198.87	2182.33	2182.59	0.74	ppb
Potassium	39-2	3089.43	3053.35	3090.32	3077.70	0.69	ppb
Rhodium	103-1				103		%
Rhodium	103-2				93		%
Scandium	45-1				105		%
Scandium	45-2				92		%
Selenium	77-2	14.51	18.45	16.51	16.49	11.95	ppb
Selenium	78-2	4.18	3.60	4.19	3.99	8.47	ppb
Selenium	82-1	0.65	0.63	0.23	0.50	47.53	ppb
Silicon	28-1	2934.25	2833.33	2749.66	2839.08	3.26	ppb
Silver	109-1	1.85	1.81	1.83	1.83	1.12	ppb
Silver	107-1	1.83	1.81	1.81	1.82	0.73	ppb
Sodium	23-2	374.64	370.26	379.53	374.81	1.24	ppb
Strontium	86-1	159.51	156.49	153.07	156.36	2.06	ppb
Strontium	88-1	167.41	162.63	158.58	162.87	2.71	ppb
Sulfur	34-1	448.90	246.24	118.89	271.35	61.34	ppb
Terbium	159-1				107		%
Terbium	159-2				95		%
Thallium	203-1	0.37	0.33	0.37	0.36	6.50	ppb
Thallium	205-1	0.36	0.36	0.37	0.36	2.34	ppb
Thorium	232-1	3.05	2.88	2.85	2.93	3.59	ppb
Tin	118-1	12.11	11.71	11.54	11.79	2.49	ppb
Titanium	47-1	120.28	115.31	114.37	116.66	2.72	ppb
Uranium	238-1	2.11	2.04	1.99	2.05	2.94	ppb
Vanadium	51-2	46.76	46.81	46.95	46.84	0.21	ppb
Yttrium	89-1				112		%
Yttrium	89-2				95		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13R4	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:27:27	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	549.06	550.58	555.86	551.83	0.65	ppb
Zirconium	90-1	1.28	1.25	1.25	1.26	1.22	ppb
Zirconium	91-1	1.33	1.30	1.26	1.29	2.87	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-19DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13S0	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:31:04	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10888.46	10896.93	10876.98	10887.46	0.09	ppb
Antimony	121-1	3.08	3.15	3.22	3.15	2.27	ppb
Arsenic	75-2	15.57	16.14	15.95	15.89	1.84	ppb
Barium	135-1	395.33	396.68	402.86	398.29	1.01	ppb
Barium	137-1	399.76	397.38	404.06	400.40	0.85	ppb
Beryllium	9-1	1.16	1.23	1.13	1.17	3.98	ppb
Bismuth	209-1				100		%
Bismuth	209-2				93		%
Boron	10-1	26.22	26.45	25.52	26.06	1.85	ppb
Boron	11-1	24.63	25.69	25.50	25.27	2.23	ppb
Cadmium	111-1	3.57	3.48	3.57	3.54	1.49	ppb
Cadmium	106-1	3.08	2.79	3.61	3.16	13.06	ppb
Cadmium	108-1	3.56	3.34	3.57	3.49	3.69	ppb
Calcium	43-1	63104.28	63719.67	64362.15	63728.70	0.99	ppb
Calcium	44-1	66249.14	66132.72	66700.01	66360.62	0.45	ppb
Chromium	52-2	38.29	38.65	38.26	38.40	0.56	ppb
Cobalt	59-2	10.81	11.07	10.89	10.92	1.21	ppb
Copper	63-2	95.33	97.01	97.31	96.55	1.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				93		%
Indium	115-1				98		%
Indium	115-2				90		%
Iron	56-2	28861.71	29019.21	28784.11	28888.34	0.41	ppb
Iron	57-2	27588.07	27996.12	27951.80	27845.33	0.80	ppb
Krypton	83-1						cps
Lead	206-1	622.30	621.09	617.29	620.23	0.42	ppb
Lead	207-1	606.50	598.69	605.77	603.65	0.72	ppb
Lead	208-1	613.81	609.65	613.83	612.43	0.39	ppb
Lithium	6-1				101		%
Magnesium	24-2	10013.56	10074.30	10070.17	10052.68	0.34	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-19DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13S0	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:31:04	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1003.19	1018.51	1011.03	1010.91	0.76	ppb
Molybdenum	94-1	4.48	4.68	4.66	4.61	2.35	ppb
Molybdenum	95-1	2.57	2.70	2.55	2.61	3.19	ppb
Molybdenum	96-1	2.87	2.93	3.02	2.94	2.51	ppb
Molybdenum	97-1	2.61	2.49	2.65	2.59	3.17	ppb
Molybdenum	98-1	2.60	2.65	2.52	2.59	2.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.21	43.34	43.38	43.31	0.20	ppb
Phosphorus	31-2	3055.44	3349.41	3378.11	3260.99	5.48	ppb
Potassium	39-2	4686.42	4691.15	4685.55	4687.71	0.06	ppb
Rhodium	103-1				95		%
Rhodium	103-2				92		%
Scandium	45-1				98		%
Scandium	45-2				91		%
Selenium	77-2	19.21	18.70	20.34	19.42	4.31	ppb
Selenium	78-2	5.87	4.17	5.53	5.19	17.29	ppb
Selenium	82-1	1.60	1.56	1.35	1.50	8.94	ppb
Silicon	28-1	3473.84	3471.07	3519.04	3487.98	0.77	ppb
Silver	109-1	1.95	2.03	2.01	2.00	1.96	ppb
Silver	107-1	2.01	1.96	2.00	1.99	1.22	ppb
Sodium	23-2	352.31	359.61	359.64	357.19	1.18	ppb
Strontium	86-1	276.04	276.21	279.24	277.16	0.65	ppb
Strontium	88-1	286.91	287.37	289.94	288.07	0.57	ppb
Sulfur	34-1	1324.91	1243.41	1272.37	1280.23	3.23	ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	0.26	0.26	0.27	0.26	1.35	ppb
Thallium	205-1	0.24	0.26	0.25	0.25	3.88	ppb
Thorium	232-1	2.84	2.88	2.83	2.85	0.98	ppb
Tin	118-1	9.80	9.84	10.06	9.90	1.43	ppb
Titanium	47-1	258.63	260.08	261.70	260.14	0.59	ppb
Uranium	238-1	2.61	2.57	2.61	2.60	0.78	ppb
Vanadium	51-2	43.15	43.51	43.60	43.42	0.55	ppb
Yttrium	89-1				105		%
Yttrium	89-2				94		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-19DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13S0	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:31:04	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1078.27	1083.84	1082.36	1081.49	0.27	ppb
Zirconium	90-1	1.82	1.79	1.83	1.81	1.16	ppb
Zirconium	91-1	1.73	1.80	1.86	1.80	3.41	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13S1	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:34:42	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11137.60	11061.43	11041.29	11080.11	0.46	ppb
Antimony	121-1	2.68	2.67	2.71	2.69	0.64	ppb
Arsenic	75-2	87.36	88.24	86.81	87.47	0.82	ppb
Barium	135-1	526.07	529.60	530.21	528.62	0.42	ppb
Barium	137-1	526.56	530.15	529.90	528.87	0.38	ppb
Beryllium	9-1	1.39	1.32	1.22	1.31	6.67	ppb
Bismuth	209-1				101		%
Bismuth	209-2				93		%
Boron	10-1	14.26	15.30	13.80	14.45	5.33	ppb
Boron	11-1	13.91	14.59	14.74	14.41	3.09	ppb
Cadmium	111-1	7.41	7.28	7.56	7.42	1.91	ppb
Cadmium	106-1	5.98	6.18	6.00	6.05	1.76	ppb
Cadmium	108-1	6.12	6.94	6.34	6.47	6.59	ppb
Calcium	43-1	60768.33	60902.65	60487.21	60719.40	0.35	ppb
Calcium	44-1	63602.61	63611.85	63569.33	63594.60	0.04	ppb
Chromium	52-2	20.27	20.10	20.20	20.19	0.44	ppb
Cobalt	59-2	11.97	11.69	11.69	11.78	1.36	ppb
Copper	63-2	139.81	137.74	137.41	138.32	0.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				94		%
Indium	115-1				100		%
Indium	115-2				89		%
Iron	56-2	27842.54	27431.95	27267.74	27514.08	1.08	ppb
Iron	57-2	26584.04	26176.41	26398.93	26386.46	0.77	ppb
Krypton	83-1						cps
Lead	206-1	511.70	508.19	500.19	506.69	1.16	ppb
Lead	207-1	502.82	500.67	494.99	499.49	0.81	ppb
Lead	208-1	505.21	504.86	497.90	502.66	0.82	ppb
Lithium	6-1				101		%
Magnesium	24-2	7827.00	7829.82	7768.51	7808.45	0.44	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13S1	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:34:42	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	758.05	753.69	749.08	753.61	0.60	ppb
Molybdenum	94-1	3.96	4.10	4.18	4.08	2.68	ppb
Molybdenum	95-1	3.27	3.03	3.30	3.20	4.71	ppb
Molybdenum	96-1	3.47	3.44	3.44	3.45	0.39	ppb
Molybdenum	97-1	3.21	3.12	3.20	3.18	1.63	ppb
Molybdenum	98-1	3.14	3.27	3.21	3.21	1.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	62.89	62.29	61.62	62.27	1.02	ppb
Phosphorus	31-2	2097.45	2113.77	2066.25	2092.49	1.15	ppb
Potassium	39-2	3175.18	3182.03	3178.62	3178.61	0.11	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				99		%
Scandium	45-2				90		%
Selenium	77-2	18.03	17.39	14.78	16.73	10.29	ppb
Selenium	78-2	4.65	4.40	5.01	4.69	6.57	ppb
Selenium	82-1	1.70	2.03	1.93	1.88	8.92	ppb
Silicon	28-1	2859.33	2855.49	2863.56	2859.46	0.14	ppb
Silver	109-1	2.58	2.66	2.62	2.62	1.64	ppb
Silver	107-1	2.59	2.49	2.64	2.57	2.80	ppb
Sodium	23-2	444.95	439.41	436.13	440.17	1.01	ppb
Strontium	86-1	289.91	292.22	291.86	291.33	0.43	ppb
Strontium	88-1	303.13	304.12	303.29	303.51	0.18	ppb
Sulfur	34-1	927.85	942.08	955.62	941.85	1.47	ppb
Terbium	159-1				102		%
Terbium	159-2				95		%
Thallium	203-1	0.38	0.44	0.44	0.42	7.67	ppb
Thallium	205-1	0.43	0.45	0.43	0.44	2.17	ppb
Thorium	232-1	1.27	1.34	1.29	1.30	2.65	ppb
Tin	118-1	10.51	10.37	10.65	10.51	1.32	ppb
Titanium	47-1	193.30	192.81	195.31	193.81	0.68	ppb
Uranium	238-1	2.96	2.97	3.01	2.98	0.82	ppb
Vanadium	51-2	51.59	51.92	51.56	51.69	0.39	ppb
Yttrium	89-1				106		%
Yttrium	89-2				94		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MH13S1	Dilution Factor :	2
Date & Time Acquired ::	2019-12-08 20:34:42	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	712.54	708.73	707.24	709.50	0.39	ppb
Zirconium	90-1	1.23	1.25	1.24	1.24	0.70	ppb
Zirconium	91-1	1.30	1.30	1.35	1.32	2.27	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07DL2X10	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 20:38:20	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2791.77	2679.79	2714.81	2728.79	2.10	ppb
Antimony	121-1	0.48	0.42	0.45	0.45	6.44	ppb
Arsenic	75-2	9.01	8.85	8.63	8.83	2.20	ppb
Barium	135-1	123.23	116.64	121.84	120.57	2.88	ppb
Barium	137-1	124.36	117.67	121.86	121.30	2.79	ppb
Beryllium	9-1	0.40	0.38	0.31	0.36	12.97	ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	5.08	5.49	5.92	5.50	7.64	ppb
Boron	11-1	5.47	5.54	5.67	5.56	1.83	ppb
Cadmium	111-1	2.83	2.62	2.82	2.76	4.24	ppb
Cadmium	106-1	1.12	0.94	0.85	0.97	13.92	ppb
Cadmium	108-1	2.42	2.79	2.51	2.57	7.59	ppb
Calcium	43-1	12542.60	11814.93	12046.83	12134.79	3.06	ppb
Calcium	44-1	13103.98	12386.95	12555.40	12682.11	2.96	ppb
Chromium	52-2	15.53	14.60	14.77	14.97	3.31	ppb
Cobalt	59-2	4.52	4.47	4.46	4.48	0.66	ppb
Copper	63-2	55.69	53.77	55.17	54.88	1.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				94		%
Indium	115-1				103		%
Indium	115-2				90		%
Iron	56-2	17466.09	16750.43	16819.27	17011.93	2.32	ppb
Iron	57-2	16655.42	16110.50	16288.60	16351.51	1.70	ppb
Krypton	83-1						cps
Lead	206-1	438.66	414.99	427.00	426.88	2.77	ppb
Lead	207-1	429.78	401.68	415.71	415.72	3.38	ppb
Lead	208-1	434.56	407.84	422.29	421.57	3.17	ppb
Lithium	6-1				102		%
Magnesium	24-2	2048.55	1968.23	1998.84	2005.20	2.02	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07DL2X10	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 20:38:20	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	841.92	810.98	819.07	823.99	1.95	ppb
Molybdenum	94-1	1.05	0.96	1.02	1.01	4.85	ppb
Molybdenum	95-1	0.85	0.81	0.77	0.81	4.91	ppb
Molybdenum	96-1	0.89	0.94	0.91	0.91	2.79	ppb
Molybdenum	97-1	0.81	0.80	0.83	0.81	1.51	ppb
Molybdenum	98-1	0.81	0.75	0.80	0.79	4.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.28	16.51	16.70	16.83	2.39	ppb
Phosphorus	31-2	893.19	928.71	885.08	902.33	2.57	ppb
Potassium	39-2	989.96	951.32	953.04	964.77	2.26	ppb
Rhodium	103-1				101		%
Rhodium	103-2				94		%
Scandium	45-1				101		%
Scandium	45-2				89		%
Selenium	77-2	2.53	2.94	2.69	2.72	7.54	ppb
Selenium	78-2	0.37	1.10	0.93	0.80	47.67	ppb
Selenium	82-1	0.09	0.09	-0.12	0.02	613.33	ppb
Silicon	28-1	621.88	585.07	590.15	599.03	3.33	ppb
Silver	109-1	0.84	0.80	0.84	0.83	3.26	ppb
Silver	107-1	0.86	0.80	0.87	0.84	4.80	ppb
Sodium	23-2	87.34	83.65	83.30	84.76	2.64	ppb
Strontium	86-1	53.55	50.37	52.11	52.01	3.07	ppb
Strontium	88-1	52.78	49.81	51.67	51.42	2.91	ppb
Sulfur	34-1	134.11	-120.45	-93.86	-26.73		ppb
Terbium	159-1				105		%
Terbium	159-2				94		%
Thallium	203-1	0.08	0.09	0.08	0.08	7.43	ppb
Thallium	205-1	0.08	0.07	0.07	0.08	5.97	ppb
Thorium	232-1	0.39	0.37	0.39	0.38	2.78	ppb
Tin	118-1	3.87	3.62	3.92	3.80	4.11	ppb
Titanium	47-1	46.12	44.81	44.53	45.15	1.88	ppb
Uranium	238-1	0.70	0.67	0.69	0.69	2.57	ppb
Vanadium	51-2	16.83	16.14	16.22	16.40	2.30	ppb
Yttrium	89-1				104		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-07DL2X10	Instrumnet Name :	P7
Client Sample ID :	MH13Q8	Dilution Factor :	10
Date & Time Acquired ::	2019-12-08 20:38:20	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	962.46	928.14	935.78	942.12	1.91	ppb
Zirconium	90-1	0.27	0.28	0.27	0.27	1.58	ppb
Zirconium	91-1	0.22	0.31	0.27	0.27	15.08	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01A	Instrumnet Name :	P7
Client Sample ID :	MH1396A	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 20:41:58	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25055.27	24617.67	24811.91	24828.28	0.88	ppb
Antimony	121-1	2.10	2.15	2.12	2.12	1.20	ppb
Arsenic	75-2	32.66	32.26	32.52	32.48	0.62	ppb
Barium	135-1	962.61	961.22	976.76	966.86	0.89	ppb
Barium	137-1	1043.27	1041.34	1046.72	1043.78	0.26	ppb
Beryllium	9-1	2.28	2.40	2.35	2.35	2.52	ppb
Bismuth	209-1				101		%
Bismuth	209-2				91		%
Boron	10-1	32.87	34.35	33.58	33.60	2.20	ppb
Boron	11-1	31.82	32.39	32.76	32.32	1.46	ppb
Cadmium	111-1	6.44	6.75	6.66	6.62	2.44	ppb
Cadmium	106-1	6.35	7.07	6.43	6.62	6.01	ppb
Cadmium	108-1	6.03	5.84	6.43	6.10	4.95	ppb
Calcium	43-1	194642.96	193386.09	194804.84	194277.97	0.40	ppb
Calcium	44-1	193618.83	192706.70	194358.53	193561.35	0.43	ppb
Chromium	52-2	42.71	42.37	42.80	42.63	0.53	ppb
Cobalt	59-2	22.55	22.55	22.40	22.50	0.39	ppb
Copper	63-2	156.95	155.42	158.06	156.81	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				95		%
Indium	115-1				101		%
Indium	115-2				91		%
Iron	56-2	57072.90	56059.10	56696.36	56609.46	0.91	ppb
Iron	57-2	57628.99	56375.41	56955.14	56986.51	1.10	ppb
Krypton	83-1						cps
Lead	206-1	659.11	651.89	660.68	657.23	0.71	ppb
Lead	207-1	644.60	631.28	643.02	639.63	1.14	ppb
Lead	208-1	649.40	641.07	651.15	647.20	0.83	ppb
Lithium	6-1				102		%
Magnesium	24-2	16194.92	15859.01	15983.00	16012.31	1.06	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01A	Instrumnet Name :	P7
Client Sample ID :	MH1396A	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 20:41:58	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1295.80	1277.12	1296.86	1289.93	0.86	ppb
Molybdenum	94-1	6.24	6.11	6.25	6.20	1.27	ppb
Molybdenum	95-1	3.56	3.57	3.49	3.54	1.25	ppb
Molybdenum	96-1	4.01	4.14	4.23	4.12	2.70	ppb
Molybdenum	97-1	3.63	3.54	3.46	3.54	2.33	ppb
Molybdenum	98-1	3.55	3.54	3.57	3.55	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	172.88	171.13	173.59	172.54	0.73	ppb
Phosphorus	31-2	5401.77	5319.18	5317.32	5346.09	0.90	ppb
Potassium	39-2	8324.96	8187.73	8289.80	8267.50	0.86	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				103		%
Scandium	45-2				94		%
Selenium	77-2	36.96	34.99	35.08	35.67	3.12	ppb
Selenium	78-2	8.46	7.71	8.59	8.25	5.75	ppb
Selenium	82-1	2.21	2.45	2.62	2.43	8.67	ppb
Silicon	28-1	6526.74	6487.90	6513.85	6509.50	0.30	ppb
Silver	109-1	3.99	4.08	4.09	4.05	1.37	ppb
Silver	107-1	4.05	4.12	4.09	4.09	0.85	ppb
Sodium	23-2	863.21	849.48	859.19	857.30	0.82	ppb
Strontium	86-1	527.26	524.96	534.51	528.91	0.94	ppb
Strontium	88-1	558.43	555.36	557.37	557.06	0.28	ppb
Sulfur	34-1	1285.35	1285.03	1268.51	1279.63	0.75	ppb
Terbium	159-1				105		%
Terbium	159-2				96		%
Thallium	203-1	0.62	0.62	0.63	0.62	1.41	ppb
Thallium	205-1	0.64	0.63	0.64	0.64	1.22	ppb
Thorium	232-1	6.00	6.05	6.05	6.04	0.50	ppb
Tin	118-1	12.74	12.77	13.23	12.91	2.11	ppb
Titanium	47-1	487.90	488.05	494.20	490.05	0.73	ppb
Uranium	238-1	7.58	7.63	7.56	7.59	0.44	ppb
Vanadium	51-2	116.73	115.99	116.80	116.51	0.38	ppb
Yttrium	89-1				115		%
Yttrium	89-2				101		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6081-01A	Instrumnet Name :	P7
Client Sample ID :	MH1396A	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 20:41:58	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	1013.68	997.12	1011.88	1007.56	0.90	ppb
Zirconium	90-1	2.40	2.42	2.41	2.41	0.34	ppb
Zirconium	91-1	2.52	2.39	2.45	2.45	2.81	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-14DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ0	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:45:40	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.76	25.70	28.48	27.64	6.12	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.81	ppb
Arsenic	75-2	0.06	0.10	0.10	0.09	23.15	ppb
Barium	135-1	14.89	14.49	14.96	14.78	1.74	ppb
Barium	137-1	15.08	14.84	15.08	15.00	0.95	ppb
Beryllium	9-1	-0.01	0.01	0.01	0.00	891.49	ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	0.52	0.63	0.60	0.58	9.12	ppb
Boron	11-1	0.70	0.81	0.56	0.69	17.91	ppb
Cadmium	111-1	-0.07	-0.06	-0.04	-0.06		ppb
Cadmium	106-1	-1.36	-1.14	-0.93	-1.14		ppb
Cadmium	108-1	0.08	0.03	-0.02	0.03	171.64	ppb
Calcium	43-1	11.98	11.38	10.69	11.35	5.70	ppb
Calcium	44-1	2.48	2.73	1.43	2.21	31.06	ppb
Chromium	52-2	0.23	0.23	0.22	0.23	4.11	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	3.99	3.93	3.88	3.93	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				93		%
Indium	115-1				100		%
Indium	115-2				90		%
Iron	56-2	36.38	35.80	35.97	36.05	0.83	ppb
Iron	57-2	36.53	36.20	35.02	35.92	2.22	ppb
Krypton	83-1						cps
Lead	206-1	534.96	533.08	539.20	535.74	0.59	ppb
Lead	207-1	524.25	523.18	524.96	524.13	0.17	ppb
Lead	208-1	530.72	529.69	532.35	530.92	0.25	ppb
Lithium	6-1				98		%
Magnesium	24-2	1.03	0.68	1.40	1.03	34.79	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-14DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ0	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:45:40	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.14	0.14	0.12	0.13	8.61	ppb
Molybdenum	94-1	0.07	0.09	0.08	0.08	15.74	ppb
Molybdenum	95-1	0.14	0.11	0.14	0.13	13.77	ppb
Molybdenum	96-1	0.14	0.12	0.14	0.13	10.32	ppb
Molybdenum	97-1	0.15	0.15	0.16	0.16	3.67	ppb
Molybdenum	98-1	0.13	0.13	0.12	0.13	4.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.06	0.05	0.05	6.16	ppb
Phosphorus	31-2	-33.14	-40.61	-38.06	-37.27		ppb
Potassium	39-2	4.59	5.42	3.03	4.35	27.95	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				89		%
Selenium	77-2	0.38	-0.16	-0.16	0.02	1412.19	ppb
Selenium	78-2	0.14	-0.66	0.05	-0.16		ppb
Selenium	82-1	-0.84	-0.33	-0.44	-0.53		ppb
Silicon	28-1	5.03	3.99	5.02	4.68	12.74	ppb
Silver	109-1	0.02	0.02	0.02	0.02	0.48	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.00	ppb
Sodium	23-2	1.52	-0.05	-0.07	0.46	196.58	ppb
Strontium	86-1	0.29	0.25	0.26	0.27	7.71	ppb
Strontium	88-1	0.30	0.29	0.29	0.29	1.07	ppb
Sulfur	34-1	27.46	25.67	101.02	51.38	83.68	ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.31	0.30	0.31	0.30	2.27	ppb
Titanium	47-1	0.09	0.11	0.16	0.12	29.60	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.24	0.20	0.23	0.22	8.36	ppb
Yttrium	89-1				100		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-14DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ0	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:45:40	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	0.70	0.63	0.58	0.64	9.54	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DL2REX25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 20:49:18	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1756.62	1773.71	1775.67	1768.67	0.59	ppb
Antimony	121-1	1.43	1.43	1.42	1.43	0.49	ppb
Arsenic	75-2	2.74	2.93	3.06	2.91	5.56	ppb
Barium	135-1	185.28	186.44	187.49	186.40	0.59	ppb
Barium	137-1	188.68	188.06	188.56	188.43	0.17	ppb
Beryllium	9-1	0.07	0.08	0.08	0.08	4.19	ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Boron	10-1	1.20	0.82	0.79	0.94	24.34	ppb
Boron	11-1	1.01	0.95	1.00	0.99	3.32	ppb
Cadmium	111-1	2.92	2.82	2.81	2.85	2.29	ppb
Cadmium	106-1	1.67	1.38	0.47	1.18	53.36	ppb
Cadmium	108-1	2.51	2.50	2.62	2.54	2.56	ppb
Calcium	43-1	147.90	142.11	135.70	141.91	4.30	ppb
Calcium	44-1	131.30	130.67	132.93	131.64	0.89	ppb
Chromium	52-2	8.66	8.81	8.82	8.76	0.99	ppb
Cobalt	59-2	0.15	0.14	0.14	0.14	6.41	ppb
Copper	63-2	28.23	28.43	28.81	28.49	1.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				95		%
Indium	115-1				102		%
Indium	115-2				92		%
Iron	56-2	1023.17	1028.66	1021.16	1024.33	0.38	ppb
Iron	57-2	1062.68	1059.50	1066.10	1062.76	0.31	ppb
Krypton	83-1						cps
Lead	206-1	1716.61	1707.26	1714.99	1712.95	0.29	ppb
Lead	207-1	1661.90	1655.52	1678.84	1665.42	0.72	ppb
Lead	208-1	1683.47	1678.24	1694.83	1685.51	0.50	ppb
Lithium	6-1				100		%
Magnesium	24-2	20.11	20.29	19.79	20.07	1.26	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DL2REX25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 20:49:18	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.38	1.43	1.42	1.41	1.98	ppb
Molybdenum	94-1	4.72	5.04	5.06	4.94	3.76	ppb
Molybdenum	95-1	6.76	6.78	6.79	6.78	0.20	ppb
Molybdenum	96-1	6.61	6.58	6.53	6.57	0.56	ppb
Molybdenum	97-1	6.75	6.77	6.79	6.77	0.31	ppb
Molybdenum	98-1	6.84	6.82	6.82	6.83	0.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.79	3.77	3.89	3.82	1.71	ppb
Phosphorus	31-2	337.92	373.42	411.30	374.21	9.81	ppb
Potassium	39-2	38.39	40.82	40.62	39.94	3.37	ppb
Rhodium	103-1				101		%
Rhodium	103-2				97		%
Scandium	45-1				100		%
Scandium	45-2				91		%
Selenium	77-2	2.41	2.70	1.15	2.09	39.66	ppb
Selenium	78-2	0.66	0.30	0.39	0.45	41.09	ppb
Selenium	82-1	-0.02	-0.29	-0.12	-0.14		ppb
Silicon	28-1	201.99	199.39	201.26	200.88	0.67	ppb
Silver	109-1	0.12	0.12	0.12	0.12	3.24	ppb
Silver	107-1	0.12	0.13	0.12	0.12	3.25	ppb
Sodium	23-2	16.16	13.80	16.23	15.40	8.97	ppb
Strontium	86-1	1.70	1.71	1.76	1.72	1.79	ppb
Strontium	88-1	1.72	1.76	1.71	1.73	1.51	ppb
Sulfur	34-1	942.70	862.30	875.75	893.59	4.82	ppb
Terbium	159-1				102		%
Terbium	159-2				96		%
Thallium	203-1	0.02	0.02	0.02	0.02	26.85	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	27.64	ppb
Thorium	232-1	0.01	0.00	0.01	0.01	19.88	ppb
Tin	118-1	1.41	1.47	1.45	1.44	1.93	ppb
Titanium	47-1	3.39	3.36	3.56	3.43	3.08	ppb
Uranium	238-1	0.36	0.36	0.38	0.37	2.58	ppb
Vanadium	51-2	10.28	10.36	10.19	10.28	0.83	ppb
Yttrium	89-1				102		%
Yttrium	89-2				91		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DL2REX25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 20:49:18	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	136.30	138.40	138.26	137.66	0.86	ppb
Zirconium	90-1	0.16	0.15	0.14	0.15	4.87	ppb
Zirconium	91-1	0.14	0.13	0.13	0.13	6.12	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : K5950-16DL2REX125 Instrumnet Name : P7
 Client Sample ID : MBFQJ2 Dilution Factor : 125
 Date & Time Acquired :: 2019-12-08 20:52:55 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	236.96	246.35	243.83	242.38	2.01	ppb
Antimony	121-1	0.44	0.46	0.44	0.45	1.81	ppb
Arsenic	75-2	1.50	1.48	1.49	1.49	0.62	ppb
Barium	135-1	83.55	83.72	83.13	83.46	0.36	ppb
Barium	137-1	84.55	84.84	84.47	84.62	0.23	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	82.03	ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	0.29	0.16	0.17	0.21	35.08	ppb
Boron	11-1	0.09	0.10	0.13	0.11	19.78	ppb
Cadmium	111-1	0.54	0.55	0.49	0.53	6.62	ppb
Cadmium	106-1	-0.51	-0.02	-0.87	-0.46		ppb
Cadmium	108-1	0.51	0.50	0.50	0.50	1.79	ppb
Calcium	43-1	39.43	40.26	40.47	40.05	1.37	ppb
Calcium	44-1	28.16	29.38	27.71	28.42	3.03	ppb
Chromium	52-2	1.81	1.70	1.64	1.72	4.89	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	3.98	ppb
Copper	63-2	22.69	22.60	22.45	22.58	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				94		%
Indium	115-1				100		%
Indium	115-2				90		%
Iron	56-2	770.90	761.90	751.13	761.31	1.30	ppb
Iron	57-2	794.74	779.43	777.17	783.78	1.22	ppb
Krypton	83-1						cps
Lead	206-1	2734.53	2795.87	2769.09	2766.50	1.11	ppb
Lead	207-1	2691.67	2714.23	2693.52	2699.81	0.46	ppb
Lead	208-1	2720.90	2744.65	2727.30	2730.95	0.45	ppb
Lithium	6-1				99		%
Magnesium	24-2	6.60	6.43	5.96	6.33	5.26	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DL2REX125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:52:55	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.27	1.14	1.19	1.20	5.30	ppb
Molybdenum	94-1	0.72	0.75	0.71	0.73	3.19	ppb
Molybdenum	95-1	1.03	1.03	1.07	1.04	2.22	ppb
Molybdenum	96-1	1.03	1.00	1.05	1.03	2.19	ppb
Molybdenum	97-1	1.11	1.01	1.05	1.06	4.72	ppb
Molybdenum	98-1	1.07	1.04	1.05	1.05	1.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.50	0.47	0.47	5.59	ppb
Phosphorus	31-2	57.72	84.31	77.42	73.15	18.87	ppb
Potassium	39-2	16.24	14.59	12.91	14.58	11.40	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				89		%
Selenium	77-2	0.11	0.38	1.17	0.55	100.17	ppb
Selenium	78-2	-0.05	0.44	-0.10	0.10	310.22	ppb
Selenium	82-1	-0.31	-0.33	-0.10	-0.25		ppb
Silicon	28-1	44.75	51.63	43.41	46.60	9.47	ppb
Silver	109-1	0.08	0.08	0.09	0.08	8.11	ppb
Silver	107-1	0.10	0.08	0.11	0.10	13.79	ppb
Sodium	23-2	2.59	1.96	1.71	2.09	21.86	ppb
Strontium	86-1	1.36	1.32	1.39	1.36	2.77	ppb
Strontium	88-1	1.31	1.35	1.31	1.32	1.72	ppb
Sulfur	34-1	445.81	568.56	539.12	517.83	12.38	ppb
Terbium	159-1				100		%
Terbium	159-2				95		%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.93	2.00	1.99	1.97	1.79	ppb
Titanium	47-1	1.00	0.86	1.03	0.96	9.48	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.32	ppb
Vanadium	51-2	1.49	1.49	1.58	1.52	3.38	ppb
Yttrium	89-1				99		%
Yttrium	89-2				89		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DL2REX125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 20:52:55	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	44.61	45.29	43.41	44.43	2.14	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	79.71	ppb
Zirconium	91-1	0.02	0.00	0.01	0.01	90.64	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : K5950-15DL2X25 Instrumnet Name : P7
 Client Sample ID : MBFQJ1 Dilution Factor : 25
 Date & Time Acquired :: 2019-12-08 20:59:42 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	344.45	342.95	354.20	347.20	1.76	ppb
Antimony	121-1	0.28	0.26	0.27	0.27	3.60	ppb
Arsenic	75-2	0.54	0.63	0.55	0.57	8.52	ppb
Barium	135-1	36.96	36.64	36.50	36.70	0.65	ppb
Barium	137-1	37.03	37.51	37.12	37.22	0.69	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	134.24	ppb
Bismuth	209-1				102		%
Bismuth	209-2				96		%
Boron	10-1	0.13	0.08	0.16	0.13	32.88	ppb
Boron	11-1	0.01	0.00	0.13	0.05	156.82	ppb
Cadmium	111-1	0.35	0.53	0.40	0.43	21.22	ppb
Cadmium	106-1	-2.30	-0.44	-1.59	-1.44		ppb
Cadmium	108-1	0.44	0.48	0.45	0.46	3.99	ppb
Calcium	43-1	25.49	27.63	28.41	27.18	5.56	ppb
Calcium	44-1	19.73	18.34	18.18	18.75	4.54	ppb
Chromium	52-2	1.75	1.78	1.75	1.76	1.13	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	18.53	ppb
Copper	63-2	5.68	5.65	5.68	5.67	0.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				95		%
Indium	115-1				100		%
Indium	115-2				90		%
Iron	56-2	206.50	204.84	204.64	205.32	0.50	ppb
Iron	57-2	211.53	207.32	205.77	208.21	1.43	ppb
Krypton	83-1						cps
Lead	206-1	299.89	306.23	303.33	303.15	1.05	ppb
Lead	207-1	294.71	301.82	297.25	297.93	1.21	ppb
Lead	208-1	314.12	317.84	315.60	315.85	0.59	ppb
Lithium	6-1				100		%
Magnesium	24-2	3.79	3.73	3.94	3.82	2.87	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DL2X25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 20:59:42	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.31	0.26	0.29	0.29	8.93	ppb
Molybdenum	94-1	0.93	1.00	0.99	0.97	3.74	ppb
Molybdenum	95-1	1.37	1.36	1.27	1.33	4.34	ppb
Molybdenum	96-1	1.30	1.32	1.27	1.30	2.11	ppb
Molybdenum	97-1	1.35	1.33	1.33	1.34	1.08	ppb
Molybdenum	98-1	1.36	1.34	1.36	1.36	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.77	0.76	0.74	6.57	ppb
Phosphorus	31-2	39.51	21.96	30.14	30.53	28.75	ppb
Potassium	39-2	6.85	9.00	6.84	7.57	16.45	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				89		%
Selenium	77-2	0.38	-0.16	0.11	0.11	245.94	ppb
Selenium	78-2	-0.35	0.47	-0.19	-0.03		ppb
Selenium	82-1	-0.07	-0.54	-0.24	-0.28		ppb
Silicon	28-1	36.28	37.05	37.21	36.85	1.35	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.53	ppb
Silver	107-1	0.02	0.02	0.03	0.02	13.23	ppb
Sodium	23-2	-0.71	-0.08	-0.01	-0.27		ppb
Strontium	86-1	0.31	0.27	0.31	0.30	7.64	ppb
Strontium	88-1	0.35	0.34	0.36	0.35	2.45	ppb
Sulfur	34-1	88.98	48.25	35.16	57.46	48.84	ppb
Terbium	159-1				101		%
Terbium	159-2				95		%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.25	0.27	0.28	0.27	5.35	ppb
Titanium	47-1	0.57	0.69	0.66	0.64	10.13	ppb
Uranium	238-1	0.07	0.06	0.06	0.06	5.39	ppb
Vanadium	51-2	2.01	2.04	1.99	2.01	1.20	ppb
Yttrium	89-1				100		%
Yttrium	89-2				89		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-15DL2X25	Instrumnet Name :	P7
Client Sample ID :	MBFQJ1	Dilution Factor :	25
Date & Time Acquired ::	2019-12-08 20:59:42	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	25.94	26.17	26.62	26.24	1.32	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	17.30	ppb
Zirconium	91-1	0.03	0.03	0.03	0.03	5.95	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 21:03:20	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50.56	47.34	50.13	49.34	3.54	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	13.47	ppb
Arsenic	75-2	0.28	0.32	0.28	0.29	8.47	ppb
Barium	135-1	16.46	16.23	16.22	16.31	0.81	ppb
Barium	137-1	16.81	16.67	16.69	16.72	0.46	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1				102		%
Bismuth	209-2				94		%
Boron	10-1	0.13	-0.01	-0.08	0.01	730.51	ppb
Boron	11-1	-0.06	-0.17	-0.12	-0.12		ppb
Cadmium	111-1	0.04	-0.01	0.00	0.01	238.62	ppb
Cadmium	106-1	-1.00	-1.58	-1.38	-1.32		ppb
Cadmium	108-1	0.00	0.04	0.14	0.06	116.79	ppb
Calcium	43-1	8.72	8.42	7.99	8.38	4.33	ppb
Calcium	44-1	-2.58	-2.35	-2.50	-2.47		ppb
Chromium	52-2	0.34	0.33	0.34	0.34	0.98	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	180.77	ppb
Copper	63-2	4.47	4.46	4.42	4.45	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				89		%
Iron	56-2	152.49	152.97	150.45	151.97	0.88	ppb
Iron	57-2	152.60	151.26	156.71	153.53	1.85	ppb
Krypton	83-1						cps
Lead	206-1	552.85	542.83	545.88	547.19	0.94	ppb
Lead	207-1	537.05	532.41	526.37	531.94	1.01	ppb
Lead	208-1	541.33	537.10	535.08	537.84	0.59	ppb
Lithium	6-1				99		%
Magnesium	24-2	1.33	1.04	0.77	1.05	26.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 21:03:20	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.26	0.25	0.23	0.25	6.57	ppb
Molybdenum	94-1	0.15	0.15	0.13	0.14	5.94	ppb
Molybdenum	95-1	0.20	0.21	0.19	0.20	4.25	ppb
Molybdenum	96-1	0.16	0.17	0.19	0.17	7.69	ppb
Molybdenum	97-1	0.19	0.19	0.19	0.19	1.15	ppb
Molybdenum	98-1	0.20	0.19	0.20	0.20	2.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.11	0.09	0.10	14.33	ppb
Phosphorus	31-2	-21.57	-25.67	-17.58	-21.61		ppb
Potassium	39-2	3.16	3.48	1.22	2.62	46.60	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				88		%
Selenium	77-2	-0.16	-0.16	0.11	-0.07		ppb
Selenium	78-2	0.03	-0.25	0.15	-0.02		ppb
Selenium	82-1	-0.14	-0.41	-0.23	-0.26		ppb
Silicon	28-1	5.19	6.42	6.85	6.15	14.01	ppb
Silver	109-1	0.02	0.01	0.01	0.01	23.74	ppb
Silver	107-1	0.01	0.01	0.02	0.01	11.72	ppb
Sodium	23-2	-3.13	-4.75	-2.72	-3.53		ppb
Strontium	86-1	0.23	0.27	0.21	0.24	13.00	ppb
Strontium	88-1	0.27	0.27	0.27	0.27	0.56	ppb
Sulfur	34-1	160.26	186.20	-3.69	114.26	90.12	ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.35	0.40	0.34	0.36	9.33	ppb
Titanium	47-1	0.23	0.30	0.19	0.24	23.22	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.29	0.31	0.29	0.30	3.01	ppb
Yttrium	89-1				99		%
Yttrium	89-2				87		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K5950-16DL2X125	Instrumnet Name :	P7
Client Sample ID :	MBFQJ2	Dilution Factor :	125
Date & Time Acquired ::	2019-12-08 21:03:20	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	8.12	7.51	7.76	7.80	3.89	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:06:57	DataFile Name :	117CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53912.19	53986.76	53768.98	53889.31	0.21	ppb
Antimony	121-1	488.80	488.12	490.55	489.16	0.26	ppb
Arsenic	75-2	476.16	478.54	481.59	478.76	0.57	ppb
Barium	135-1	2477.12	2465.75	2487.05	2476.64	0.43	ppb
Barium	137-1	2467.63	2478.76	2504.99	2483.79	0.77	ppb
Beryllium	9-1	490.50	488.81	488.22	489.18	0.24	ppb
Bismuth	209-1				88		%
Bismuth	209-2				82		%
Boron	10-1	468.85	475.72	471.42	472.00	0.74	ppb
Boron	11-1	470.06	477.18	474.50	473.91	0.76	ppb
Cadmium	111-1	494.77	489.19	494.43	492.80	0.63	ppb
Cadmium	106-1	498.50	501.25	504.26	501.33	0.57	ppb
Cadmium	108-1	498.56	500.46	500.94	499.99	0.25	ppb
Calcium	43-1	244008.24	245770.83	246540.65	245439.91	0.53	ppb
Calcium	44-1	243128.33	245490.32	245667.12	244761.92	0.58	ppb
Chromium	52-2	513.48	514.63	511.39	513.17	0.32	ppb
Cobalt	59-2	487.75	493.51	489.86	490.37	0.59	ppb
Copper	63-2	984.36	1050.87	977.71	1004.31	4.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				91		%
Indium	115-1				90		%
Indium	115-2				85		%
Iron	56-2	133197.00	134629.41	133252.61	133693.01	0.61	ppb
Iron	57-2	133187.30	134813.80	133666.94	133889.35	0.62	ppb
Krypton	83-1						cps
Lead	206-1	507.77	503.71	508.12	506.53	0.48	ppb
Lead	207-1	511.89	514.56	515.02	513.83	0.33	ppb
Lead	208-1	509.66	511.28	512.59	511.17	0.29	ppb
Lithium	6-1				92		%
Magnesium	24-2	258741.35	259756.19	258379.77	258959.10	0.28	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:06:57	DataFile Name :	117CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	994.14	997.20	995.33	995.56	0.16	ppb
Molybdenum	94-1	2523.15	2492.00	2469.16	2494.77	1.09	ppb
Molybdenum	95-1	2514.82	2502.54	2474.79	2497.38	0.82	ppb
Molybdenum	96-1	2505.91	2500.79	2466.80	2491.17	0.85	ppb
Molybdenum	97-1	2514.44	2483.80	2483.15	2493.80	0.72	ppb
Molybdenum	98-1	2509.65	2500.00	2487.25	2498.97	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	493.10	492.10	488.62	491.27	0.48	ppb
Phosphorus	31-2	9723.49	9772.05	9685.60	9727.05	0.45	ppb
Potassium	39-2	127335.40	126408.61	126642.88	126795.63	0.38	ppb
Rhodium	103-1				85		%
Rhodium	103-2				82		%
Scandium	45-1				92		%
Scandium	45-2				88		%
Selenium	77-2	524.83	535.42	525.62	528.62	1.12	ppb
Selenium	78-2	525.27	522.16	528.87	525.44	0.64	ppb
Selenium	82-1	510.09	511.03	507.81	509.64	0.33	ppb
Silicon	28-1	512.75	521.70	525.21	519.89	1.24	ppb
Silver	109-1	504.72	503.63	507.64	505.33	0.41	ppb
Silver	107-1	511.03	503.60	509.91	508.18	0.79	ppb
Sodium	23-2	256881.34	260052.28	256802.66	257912.09	0.72	ppb
Strontium	86-1	479.10	481.09	478.57	479.59	0.28	ppb
Strontium	88-1	497.58	499.56	498.35	498.49	0.20	ppb
Sulfur	34-1	9954.87	10068.06	10068.66	10030.53	0.65	ppb
Terbium	159-1				96		%
Terbium	159-2				91		%
Thallium	203-1	509.83	507.49	510.68	509.33	0.32	ppb
Thallium	205-1	511.21	504.03	508.39	507.87	0.71	ppb
Thorium	232-1	533.43	527.35	528.43	529.74	0.61	ppb
Tin	118-1	497.01	496.05	498.54	497.20	0.25	ppb
Titanium	47-1	2470.99	2494.52	2512.18	2492.56	0.83	ppb
Uranium	238-1	540.97	536.75	532.74	536.82	0.77	ppb
Vanadium	51-2	508.44	507.37	506.07	507.29	0.23	ppb
Yttrium	89-1				94		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:06:57	DataFile Name :	117CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	990.87	1003.78	990.69	995.12	0.75	ppb
Zirconium	90-1	498.90	499.62	498.23	498.92	0.14	ppb
Zirconium	91-1	469.77	475.47	475.55	473.60	0.70	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:10:41	DataFile Name :	118CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.47	1.54	1.84	1.62	12.41	ppb
Antimony	121-1	0.38	0.42	0.48	0.43	12.16	ppb
Arsenic	75-2	0.04	0.04	0.03	0.04	18.56	ppb
Barium	135-1	0.11	0.09	0.08	0.09	16.09	ppb
Barium	137-1	0.11	0.09	0.09	0.10	12.37	ppb
Beryllium	9-1	0.06	0.03	0.02	0.04	49.12	ppb
Bismuth	209-1				103		%
Bismuth	209-2				95		%
Boron	10-1	7.69	6.64	6.23	6.85	10.98	ppb
Boron	11-1	7.16	7.01	5.74	6.64	11.78	ppb
Cadmium	111-1	0.07	-0.06	-0.09	-0.03		ppb
Cadmium	106-1	0.23	-1.36	-1.55	-0.89		ppb
Cadmium	108-1	-0.01	-0.02	0.01	0.00		ppb
Calcium	43-1	13.90	6.73	8.28	9.64	39.15	ppb
Calcium	44-1	2.33	0.08	-1.18	0.41	430.68	ppb
Chromium	52-2	0.03	0.03	-0.02	0.02	174.32	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	17.44	ppb
Copper	63-2	0.00	0.00	0.01	0.00	211.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				94		%
Indium	115-1				101		%
Indium	115-2				90		%
Iron	56-2	5.22	5.20	5.14	5.19	0.83	ppb
Iron	57-2	5.96	4.73	4.37	5.02	16.65	ppb
Krypton	83-1						cps
Lead	206-1	0.05	0.07	0.05	0.06	25.19	ppb
Lead	207-1	0.05	0.04	0.04	0.04	13.23	ppb
Lead	208-1	0.05	0.05	0.05	0.05	6.09	ppb
Lithium	6-1				100		%
Magnesium	24-2	9.50	9.64	9.94	9.69	2.30	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:10:41	DataFile Name :	118CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.03	0.05	0.04	0.04	19.14	ppb
Molybdenum	94-1	0.43	0.42	0.42	0.43	0.83	ppb
Molybdenum	95-1	0.50	0.48	0.47	0.48	3.02	ppb
Molybdenum	96-1	0.48	0.42	0.47	0.46	7.25	ppb
Molybdenum	97-1	0.45	0.47	0.48	0.47	2.39	ppb
Molybdenum	98-1	0.49	0.46	0.46	0.47	3.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.01	0.01	62.10	ppb
Phosphorus	31-2	-48.96	-46.51	-41.74	-45.74		ppb
Potassium	39-2	12.31	12.56	15.05	13.31	11.39	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				89		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.20	0.01	0.04	0.08	124.57	ppb
Selenium	82-1	-0.24	-0.31	-0.15	-0.23		ppb
Silicon	28-1	-1.28	-1.48	-1.74	-1.50		ppb
Silver	109-1	0.04	0.03	0.03	0.03	20.14	ppb
Silver	107-1	0.04	0.03	0.02	0.03	21.04	ppb
Sodium	23-2	20.86	20.17	18.61	19.88	5.80	ppb
Strontium	86-1	-0.01	-0.02	0.00	-0.01		ppb
Strontium	88-1	0.03	0.02	0.02	0.02	20.66	ppb
Sulfur	34-1	-224.77	-187.40	-194.26	-202.15		ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	0.09	0.09	0.09	0.09	3.15	ppb
Thallium	205-1	0.09	0.09	0.08	0.09	5.53	ppb
Thorium	232-1	0.07	0.07	0.07	0.07	5.94	ppb
Tin	118-1	0.16	0.17	0.17	0.17	3.69	ppb
Titanium	47-1	0.16	0.14	0.13	0.14	12.51	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.40	ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	37.42	ppb
Yttrium	89-1				100		%
Yttrium	89-2				88		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:10:41	DataFile Name :	118CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-0.75	-0.72	-0.71	-0.72		ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	19.92	ppb
Zirconium	91-1	0.04	0.04	0.05	0.04	6.62	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : PB125244BL Instrumnet Name : P7
 Client Sample ID : PB125244BL Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 21:52:39 DataFile Name : 119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.47	0.52	0.46	0.48	7.23	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	12.96	ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.01	0.00	0.01	0.00	160.02	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	119.78	ppb
Bismuth	209-1				99		%
Bismuth	209-2				94		%
Boron	10-1	0.08	0.08	0.23	0.13	65.87	ppb
Boron	11-1	0.17	0.00	-0.06	0.04	297.02	ppb
Cadmium	111-1	-0.19	-0.16	-0.15	-0.17		ppb
Cadmium	106-1	-2.33	-2.06	-1.96	-2.12		ppb
Cadmium	108-1	0.08	-0.04	-0.02	0.01	947.34	ppb
Calcium	43-1	1.97	2.68	1.02	1.89	43.92	ppb
Calcium	44-1	-7.02	-8.03	-7.93	-7.66		ppb
Chromium	52-2	0.00	0.01	-0.01	0.00		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.04	-0.04	-0.02	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				93		%
Indium	115-1				96		%
Indium	115-2				87		%
Iron	56-2	0.26	0.16	0.11	0.18	46.03	ppb
Iron	57-2	0.07	0.57	-0.10	0.18	192.54	ppb
Krypton	83-1						cps
Lead	206-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.07	-0.06	-0.07	-0.07		ppb
Lead	208-1	-0.07	-0.06	-0.06	-0.06		ppb
Lithium	6-1				100		%
Magnesium	24-2	0.57	0.64	0.66	0.62	7.81	ppb

LB Number : LB106654 Operator : Jaswal
 Lab Sample ID : PB125244BL Instrumnet Name : P7
 Client Sample ID : PB125244BL Dilution Factor : 1
 Date & Time Acquired :: 2019-12-08 21:52:39 DataFile Name : 119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb
Molybdenum	94-1	0.00	0.01	0.02	0.01	151.93	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	251.78	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-43.85	-45.25	-47.71	-45.61		ppb
Potassium	39-2	3.31	3.45	1.58	2.78	37.39	ppb
Rhodium	103-1				95		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				88		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	-0.31	-0.49	-0.24	-0.35		ppb
Selenium	82-1	-0.43	-0.61	-0.71	-0.58		ppb
Silicon	28-1	-2.62	-2.43	-2.90	-2.65		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-4.52	-4.49	-4.64	-4.55		ppb
Strontium	86-1	-0.05	-0.04	-0.05	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.61	ppb
Sulfur	34-1	458.93	360.25	427.59	415.59	12.13	ppb
Terbium	159-1				97		%
Terbium	159-2				93		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.02	0.00	0.00	0.01	80.93	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	86.93	ppb
Yttrium	89-1				96		%
Yttrium	89-2				86		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125244BL	Instrumnet Name :	P7
Client Sample ID :	PB125244BL	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:52:39	DataFile Name :	119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.35	-1.36	-1.48	-1.39		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	145.11	ppb
Zirconium	91-1	0.02	0.01	0.03	0.02	46.42	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125244BS	Instrumnet Name :	P7
Client Sample ID :	PB125244BS	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:56:17	DataFile Name :	120DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10359.77	10479.93	10441.95	10427.22	0.59	ppb
Antimony	121-1	493.34	491.17	492.58	492.36	0.22	ppb
Arsenic	75-2	510.19	501.81	497.00	503.00	1.33	ppb
Barium	135-1	2472.30	2462.03	2468.44	2467.59	0.21	ppb
Barium	137-1	2472.27	2466.00	2486.18	2474.81	0.42	ppb
Beryllium	9-1	493.76	495.78	490.58	493.37	0.53	ppb
Bismuth	209-1				94		%
Bismuth	209-2				89		%
Boron	10-1	484.22	493.87	495.09	491.06	1.21	ppb
Boron	11-1	480.49	493.33	496.45	490.09	1.73	ppb
Cadmium	111-1	469.16	470.78	474.50	471.48	0.58	ppb
Cadmium	106-1	471.64	481.60	473.86	475.70	1.10	ppb
Cadmium	108-1	474.57	473.13	474.54	474.08	0.17	ppb
Calcium	43-1	48629.64	48403.19	48414.00	48482.28	0.26	ppb
Calcium	44-1	50330.43	50421.19	50490.73	50414.12	0.16	ppb
Chromium	52-2	495.32	501.88	501.45	499.55	0.73	ppb
Cobalt	59-2	492.06	500.99	500.34	497.80	1.00	ppb
Copper	63-2	928.80	932.59	930.07	930.49	0.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				96		%
Holmium	165-2				91		%
Indium	115-1				91		%
Indium	115-2				84		%
Iron	56-2	27356.10	27570.11	27641.31	27522.51	0.54	ppb
Iron	57-2	26404.33	26815.34	26848.74	26689.47	0.93	ppb
Krypton	83-1						cps
Lead	206-1	481.10	484.63	480.66	482.13	0.45	ppb
Lead	207-1	490.12	491.68	489.26	490.35	0.25	ppb
Lead	208-1	487.61	490.31	488.36	488.76	0.29	ppb
Lithium	6-1				94		%
Magnesium	24-2	54128.57	54617.51	54392.10	54379.40	0.45	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125244BS	Instrumnet Name :	P7
Client Sample ID :	PB125244BS	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:56:17	DataFile Name :	120DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	986.01	996.75	1001.48	994.75	0.80	ppb
Molybdenum	94-1	2535.97	2529.71	2569.32	2545.00	0.84	ppb
Molybdenum	95-1	2594.51	2586.11	2595.77	2592.13	0.20	ppb
Molybdenum	96-1	2573.94	2582.03	2588.38	2581.45	0.28	ppb
Molybdenum	97-1	2575.57	2590.50	2594.61	2586.89	0.39	ppb
Molybdenum	98-1	2587.24	2574.47	2593.02	2584.91	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	498.32	506.57	506.31	503.73	0.93	ppb
Phosphorus	31-2	1008.94	947.55	938.09	964.86	3.99	ppb
Potassium	39-2	24953.14	24977.50	24861.80	24930.81	0.24	ppb
Rhodium	103-1				88		%
Rhodium	103-2				85		%
Scandium	45-1				89		%
Scandium	45-2				84		%
Selenium	77-2	529.63	524.93	507.50	520.69	2.24	ppb
Selenium	78-2	512.83	513.14	502.38	509.45	1.20	ppb
Selenium	82-1	499.29	497.92	499.98	499.06	0.21	ppb
Silicon	28-1	775.45	785.95	782.45	781.28	0.68	ppb
Silver	109-1	479.18	477.00	482.25	479.48	0.55	ppb
Silver	107-1	480.57	478.22	477.53	478.77	0.33	ppb
Sodium	23-2	54401.55	55287.18	54746.67	54811.80	0.81	ppb
Strontium	86-1	466.90	461.82	470.09	466.27	0.89	ppb
Strontium	88-1	491.61	483.24	486.10	486.98	0.87	ppb
Sulfur	34-1	1301.78	1166.69	1103.06	1190.51	8.52	ppb
Terbium	159-1				96		%
Terbium	159-2				91		%
Thallium	203-1	489.02	489.05	485.26	487.78	0.45	ppb
Thallium	205-1	485.40	484.72	479.39	483.17	0.68	ppb
Thorium	232-1	2.03	2.02	2.04	2.03	0.55	ppb
Tin	118-1	511.43	513.76	512.85	512.68	0.23	ppb
Titanium	47-1	2476.35	2461.25	2446.40	2461.33	0.61	ppb
Uranium	238-1	501.93	494.67	496.63	497.74	0.75	ppb
Vanadium	51-2	492.05	494.31	492.17	492.84	0.26	ppb
Yttrium	89-1				92		%
Yttrium	89-2				84		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	PB125244BS	Instrumnet Name :	P7
Client Sample ID :	PB125244BS	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:56:17	DataFile Name :	120DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	984.93	1002.25	998.23	995.14	0.91	ppb
Zirconium	90-1	492.26	491.02	493.22	492.17	0.22	ppb
Zirconium	91-1	466.53	463.71	473.31	467.85	1.06	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01RE	Instrumnet Name :	P7
Client Sample ID :	391126036RE	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:59:54	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.67	0.89	1.44	1.33	30.03	ppb
Antimony	121-1	0.32	0.39	0.43	0.38	15.06	ppb
Arsenic	75-2	0.05	0.02	0.01	0.03	86.43	ppb
Barium	135-1	0.07	0.08	0.10	0.08	16.63	ppb
Barium	137-1	0.11	0.08	0.08	0.09	23.56	ppb
Beryllium	9-1	0.05	0.02	0.02	0.03	56.79	ppb
Bismuth	209-1				99		%
Bismuth	209-2				94		%
Boron	10-1	8.81	7.82	6.95	7.86	11.86	ppb
Boron	11-1	8.69	7.58	6.82	7.70	12.26	ppb
Cadmium	111-1	-0.13	-0.14	-0.09	-0.12		ppb
Cadmium	106-1	-2.14	-2.24	-1.46	-1.95		ppb
Cadmium	108-1	0.01	-0.01	-0.05	-0.02		ppb
Calcium	43-1	4.85	8.29	2.14	5.09	60.48	ppb
Calcium	44-1	-4.42	-4.89	-4.64	-4.65		ppb
Chromium	52-2	0.00	-0.01	0.04	0.01	210.77	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	16.56	ppb
Copper	63-2	0.02	0.02	0.02	0.02	12.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				92		%
Indium	115-1				95		%
Indium	115-2				87		%
Iron	56-2	2.40	2.44	2.30	2.38	2.97	ppb
Iron	57-2	2.58	2.81	1.27	2.22	37.61	ppb
Krypton	83-1						cps
Lead	206-1	-0.04	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.04	-0.05	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1				93		%
Magnesium	24-2	4.18	3.24	3.79	3.74	12.69	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01RE	Instrumnet Name :	P7
Client Sample ID :	391126036RE	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:59:54	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.04	0.04	0.04	0.04	1.36	ppb
Molybdenum	94-1	0.35	0.35	0.38	0.36	4.87	ppb
Molybdenum	95-1	0.46	0.46	0.42	0.45	5.03	ppb
Molybdenum	96-1	0.46	0.38	0.47	0.44	11.07	ppb
Molybdenum	97-1	0.42	0.42	0.48	0.44	7.99	ppb
Molybdenum	98-1	0.48	0.46	0.44	0.46	4.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.01	0.01	24.22	ppb
Phosphorus	31-2	-44.79	-38.39	-47.10	-43.43		ppb
Potassium	39-2	3.18	3.14	3.87	3.39	12.07	ppb
Rhodium	103-1				93		%
Rhodium	103-2				91		%
Scandium	45-1				90		%
Scandium	45-2				85		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.31	-0.26	-0.10	-0.02		ppb
Selenium	82-1	-0.33	-0.46	-0.37	-0.39		ppb
Silicon	28-1	1.93	2.05	0.44	1.47	61.00	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.21	ppb
Silver	107-1	0.03	0.02	0.02	0.02	15.63	ppb
Sodium	23-2	3.19	3.59	3.34	3.37	5.99	ppb
Strontium	86-1	0.01	0.02	-0.03	0.00	4125.43	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	6.10	ppb
Sulfur	34-1	64.53	-38.98	-100.22	-24.89		ppb
Terbium	159-1				97		%
Terbium	159-2				92		%
Thallium	203-1	0.06	0.05	0.04	0.05	22.83	ppb
Thallium	205-1	0.06	0.06	0.05	0.05	13.95	ppb
Thorium	232-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.17	0.18	0.17	0.17	0.71	ppb
Titanium	47-1	0.13	0.14	0.24	0.17	34.92	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.02	ppb
Vanadium	51-2	0.02	0.02	0.01	0.01	37.84	ppb
Yttrium	89-1				93		%
Yttrium	89-2				85		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01RE	Instrumnet Name :	P7
Client Sample ID :	391126036RE	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 21:59:54	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.36	-1.30	-1.44	-1.37		ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	17.23	ppb
Zirconium	91-1	0.03	0.03	0.05	0.04	18.63	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01DUPRE	Instrumnet Name :	P7
Client Sample ID :	391126036DUPRE	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:03:31	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1961.78	822.34	1649.94	1478.02	39.84	ppb
Antimony	121-1	64.74	39.61	35.82	46.72	33.64	ppb
Arsenic	75-2	85.53	34.64	70.34	63.50	41.15	ppb
Barium	135-1	345.34	225.08	204.70	258.37	29.42	ppb
Barium	137-1	367.05	224.91	209.72	267.23	32.48	ppb
Beryllium	9-1	67.52	40.00	36.82	48.11	35.09	ppb
Bismuth	209-1				207		%
Bismuth	209-2				241		%
Boron	10-1	80.88	41.15	37.61	53.21	45.15	ppb
Boron	11-1	78.11	40.81	37.98	52.30	42.82	ppb
Cadmium	111-1	68.44	41.59	38.30	49.44	33.45	ppb
Cadmium	106-1	64.50	37.99	34.54	45.68	35.89	ppb
Cadmium	108-1	68.82	41.41	38.19	49.47	34.02	ppb
Calcium	43-1	7407.11	4440.07	4129.86	5325.68	33.97	ppb
Calcium	44-1	7585.20	4529.19	4231.63	5448.67	34.07	ppb
Chromium	52-2	94.55	39.77	79.21	71.18	39.71	ppb
Cobalt	59-2	95.63	40.46	79.53	71.87	39.47	ppb
Copper	63-2	182.51	77.33	151.11	136.98	39.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				209		%
Holmium	165-2				244		%
Indium	115-1				203		%
Indium	115-2				236		%
Iron	56-2	5290.34	2237.52	4387.36	3971.74	39.49	ppb
Iron	57-2	5105.70	2182.29	4236.52	3841.50	39.08	ppb
Krypton	83-1						cps
Lead	206-1	66.14	40.90	38.80	48.61	31.30	ppb
Lead	207-1	66.99	41.58	39.62	49.40	30.91	ppb
Lead	208-1	69.58	42.66	40.85	51.03	31.53	ppb
Lithium	6-1				200		%
Magnesium	24-2	10337.52	4393.32	8597.38	7776.08	39.30	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01DUPRE	Instrumnet Name :	P7
Client Sample ID :	391126036DUPRE	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:03:31	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	191.31	80.90	159.23	143.81	39.49	ppb
Molybdenum	94-1	371.09	227.14	211.43	269.89	32.60	ppb
Molybdenum	95-1	379.65	229.49	216.12	275.09	33.01	ppb
Molybdenum	96-1	377.90	227.65	216.33	273.96	32.92	ppb
Molybdenum	97-1	373.87	229.69	215.94	273.17	32.02	ppb
Molybdenum	98-1	372.27	230.71	217.70	273.56	31.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	96.73	40.74	80.19	72.55	39.64	ppb
Phosphorus	31-2	125.91	18.82	100.14	81.62	68.48	ppb
Potassium	39-2	4572.40	1878.36	3835.10	3428.62	40.61	ppb
Rhodium	103-1				196		%
Rhodium	103-2				235		%
Scandium	45-1				193		%
Scandium	45-2				223		%
Selenium	77-2	81.05	29.64	67.10	59.26	44.87	ppb
Selenium	78-2	79.29	30.32	65.19	58.27	43.26	ppb
Selenium	82-1	62.25	36.21	32.69	43.72	36.93	ppb
Silicon	28-1	118.64	66.46	75.08	86.73	32.25	ppb
Silver	109-1	69.49	44.41	41.30	51.73	29.88	ppb
Silver	107-1	68.66	43.88	41.08	51.20	29.64	ppb
Sodium	23-2	10422.02	4361.25	8672.64	7818.64	39.90	ppb
Strontium	86-1	70.08	42.97	39.73	50.93	32.73	ppb
Strontium	88-1	72.73	44.21	40.80	52.58	33.34	ppb
Sulfur	34-1	-1711.77	-3738.89	-3805.63	-3085.43		ppb
Terbium	159-1				208		%
Terbium	159-2				246		%
Thallium	203-1	67.08	40.41	38.75	48.75	32.61	ppb
Thallium	205-1	70.83	43.03	41.02	51.63	32.28	ppb
Thorium	232-1	0.27	0.16	0.14	0.19	36.89	ppb
Tin	118-1	70.95	44.00	41.20	52.05	31.57	ppb
Titanium	47-1	352.57	213.72	199.50	255.26	33.13	ppb
Uranium	238-1	71.19	44.87	42.45	52.83	30.17	ppb
Vanadium	51-2	93.76	39.57	78.28	70.54	39.57	ppb
Yttrium	89-1				201		%
Yttrium	89-2				230		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01DUPRE	Instrumnet Name :	P7
Client Sample ID :	391126036DUPRE	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:03:31	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	174.15	71.51	144.66	130.10	40.62	ppb
Zirconium	90-1	72.60	44.62	41.50	52.91	32.37	ppb
Zirconium	91-1	69.34	42.95	39.63	50.64	32.16	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01LREX5	Instrumnet Name :	P7
Client Sample ID :	391126036LRE	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 22:07:10	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.04	0.05	-0.24	-0.08		ppb
Antimony	121-1	0.02	0.02	0.02	0.02	18.74	ppb
Arsenic	75-2	0.01	0.07	-0.01	0.02	176.88	ppb
Barium	135-1	-0.02	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				367		%
Bismuth	209-2				299		%
Boron	10-1	1.04	1.09	0.98	1.04	5.48	ppb
Boron	11-1	1.15	1.08	0.98	1.07	7.69	ppb
Cadmium	111-1	-0.30	-0.30	-0.29	-0.30		ppb
Cadmium	106-1	-3.83	-3.83	-3.75	-3.81		ppb
Cadmium	108-1	-0.04	-0.03	-0.05	-0.04		ppb
Calcium	43-1	-6.11	-5.82	-5.60	-5.84		ppb
Calcium	44-1	-19.47	-19.05	-19.12	-19.21		ppb
Chromium	52-2	-0.28	-0.25	-0.29	-0.27		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	279.35	ppb
Copper	63-2	-0.08	-0.06	-0.08	-0.07		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				366		%
Holmium	165-2				301		%
Indium	115-1				355		%
Indium	115-2				293		%
Iron	56-2	-0.10	1.15	-0.32	0.25	323.76	ppb
Iron	57-2	-1.12	0.20	-1.15	-0.69		ppb
Krypton	83-1						cps
Lead	206-1	-0.14	-0.16	-0.17	-0.15		ppb
Lead	207-1	-0.14	-0.16	-0.17	-0.16		ppb
Lead	208-1	-0.13	-0.15	-0.16	-0.15		ppb
Lithium	6-1				355		%
Magnesium	24-2	0.64	0.45	0.08	0.39	73.60	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01LREX5	Instrumnet Name :	P7
Client Sample ID :	391126036LRE	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 22:07:10	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.00	0.00	0.00	0.00	441.68	ppb
Molybdenum	94-1	0.05	0.09	0.08	0.07	28.44	ppb
Molybdenum	95-1	0.06	0.09	0.10	0.09	25.69	ppb
Molybdenum	96-1	0.06	0.10	0.11	0.09	25.53	ppb
Molybdenum	97-1	0.07	0.10	0.13	0.10	30.30	ppb
Molybdenum	98-1	0.07	0.10	0.11	0.09	26.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-54.23	-56.16	-55.75	-55.38		ppb
Potassium	39-2	-46.13	-41.69	-47.06	-44.96		ppb
Rhodium	103-1				346		%
Rhodium	103-2				294		%
Scandium	45-1				339		%
Scandium	45-2				270		%
Selenium	77-2	-0.08	-0.06	-0.16	-0.10		ppb
Selenium	78-2	-1.11	-0.91	-1.10	-1.04		ppb
Selenium	82-1	-0.30	-0.40	-0.42	-0.38		ppb
Silicon	28-1	-4.12	-4.70	-6.04	-4.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-23.78	-21.87	-24.43	-23.36		ppb
Strontium	86-1	-0.10	-0.13	-0.16	-0.13		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-4274.71	-4260.56	-4311.02	-4282.10		ppb
Terbium	159-1				366		%
Terbium	159-2				302		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Thorium	232-1	-0.04	-0.04	-0.04	-0.04		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.05		ppb
Titanium	47-1	-0.01	0.01	0.02	0.00	420.19	ppb
Uranium	238-1	-0.04	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	75.43	ppb
Yttrium	89-1				352		%
Yttrium	89-2				283		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01LREX5	Instrumnet Name :	P7
Client Sample ID :	391126036LRE	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 22:07:10	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.65	-1.48	-1.62	-1.58		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb
Zirconium	91-1	0.01	0.00	0.01	0.01	21.99	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:13:29	DataFile Name :	124CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	54427.54	54301.45	54126.77	54285.25	0.28	ppb
Antimony	121-1	490.55	496.24	499.96	495.59	0.96	ppb
Arsenic	75-2	480.42	480.71	482.30	481.14	0.21	ppb
Barium	135-1	2491.38	2495.67	2530.36	2505.80	0.85	ppb
Barium	137-1	2496.67	2516.23	2533.70	2515.54	0.74	ppb
Beryllium	9-1	494.71	488.24	491.31	491.42	0.66	ppb
Bismuth	209-1				87		%
Bismuth	209-2				81		%
Boron	10-1	479.80	482.16	491.40	484.45	1.26	ppb
Boron	11-1	473.46	479.44	487.35	480.08	1.45	ppb
Cadmium	111-1	482.28	487.10	490.71	486.69	0.87	ppb
Cadmium	106-1	491.63	495.77	498.84	495.41	0.73	ppb
Cadmium	108-1	492.06	492.43	492.25	492.25	0.04	ppb
Calcium	43-1	245461.54	246382.26	246774.61	246206.14	0.27	ppb
Calcium	44-1	245045.88	246073.18	246957.22	246025.43	0.39	ppb
Chromium	52-2	514.74	509.72	506.72	510.39	0.79	ppb
Cobalt	59-2	486.74	486.10	482.78	485.21	0.44	ppb
Copper	63-2	1013.85	942.41	928.70	961.65	4.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				96		%
Holmium	165-2				91		%
Indium	115-1				90		%
Indium	115-2				86		%
Iron	56-2	134761.83	133079.74	132756.06	133532.54	0.81	ppb
Iron	57-2	135586.01	133581.60	132702.34	133956.65	1.10	ppb
Krypton	83-1						cps
Lead	206-1	503.04	508.80	505.94	505.93	0.57	ppb
Lead	207-1	512.82	513.53	515.53	513.96	0.27	ppb
Lead	208-1	509.95	512.60	514.01	512.18	0.40	ppb
Lithium	6-1				93		%
Magnesium	24-2	261614.00	259555.87	257577.93	259582.60	0.78	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:13:29	DataFile Name :	124CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	998.95	994.45	994.69	996.03	0.25	ppb
Molybdenum	94-1	2496.57	2497.85	2489.27	2494.56	0.19	ppb
Molybdenum	95-1	2491.71	2483.02	2501.23	2491.99	0.37	ppb
Molybdenum	96-1	2494.52	2489.79	2507.06	2497.12	0.36	ppb
Molybdenum	97-1	2499.66	2483.51	2474.46	2485.88	0.51	ppb
Molybdenum	98-1	2493.59	2481.74	2489.44	2488.26	0.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	489.44	487.47	481.40	486.10	0.86	ppb
Phosphorus	31-2	9658.03	9715.91	9898.49	9757.48	1.29	ppb
Potassium	39-2	127720.81	127538.43	126841.34	127366.86	0.36	ppb
Rhodium	103-1				85		%
Rhodium	103-2				83		%
Scandium	45-1				94		%
Scandium	45-2				91		%
Selenium	77-2	524.37	491.47	484.51	500.12	4.26	ppb
Selenium	78-2	512.17	506.96	514.34	511.16	0.74	ppb
Selenium	82-1	491.83	491.75	493.43	492.34	0.19	ppb
Silicon	28-1	518.48	521.97	522.68	521.04	0.43	ppb
Silver	109-1	496.75	499.76	505.16	500.56	0.85	ppb
Silver	107-1	494.54	498.03	500.14	497.57	0.57	ppb
Sodium	23-2	263080.11	260910.43	257618.44	260536.32	1.06	ppb
Strontium	86-1	476.73	480.03	478.39	478.39	0.34	ppb
Strontium	88-1	495.21	502.64	498.96	498.93	0.74	ppb
Sulfur	34-1	10223.42	10218.69	10208.89	10217.00	0.07	ppb
Terbium	159-1				96		%
Terbium	159-2				91		%
Thallium	203-1	506.23	514.28	507.92	509.48	0.83	ppb
Thallium	205-1	502.41	510.18	503.74	505.44	0.82	ppb
Thorium	232-1	534.19	535.16	537.78	535.71	0.35	ppb
Tin	118-1	497.59	506.40	511.49	505.16	1.39	ppb
Titanium	47-1	2484.53	2480.34	2500.49	2488.45	0.43	ppb
Uranium	238-1	544.00	542.47	554.28	546.92	1.17	ppb
Vanadium	51-2	509.09	504.73	502.89	505.57	0.63	ppb
Yttrium	89-1				95		%
Yttrium	89-2				89		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:13:29	DataFile Name :	124CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	964.77	966.20	950.36	960.44	0.91	ppb
Zirconium	90-1	502.99	498.16	502.63	501.26	0.54	ppb
Zirconium	91-1	472.02	472.43	476.08	473.51	0.47	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:17:13	DataFile Name :	125CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.27	5.73	4.87	5.62	12.61	ppb
Antimony	121-1	0.46	0.55	0.59	0.54	12.79	ppb
Arsenic	75-2	0.06	0.16	0.08	0.10	53.30	ppb
Barium	135-1	0.39	0.34	0.32	0.35	9.08	ppb
Barium	137-1	0.41	0.42	0.35	0.39	9.02	ppb
Beryllium	9-1	0.11	0.08	0.10	0.10	17.92	ppb
Bismuth	209-1				99		%
Bismuth	209-2				92		%
Boron	10-1	10.00	9.32	8.59	9.30	7.55	ppb
Boron	11-1	9.53	9.30	8.02	8.95	9.09	ppb
Cadmium	111-1	0.02	0.02	0.02	0.02	7.73	ppb
Cadmium	106-1	-1.06	-1.03	-0.82	-0.97		ppb
Cadmium	108-1	0.05	0.11	0.13	0.10	38.75	ppb
Calcium	43-1	29.11	35.27	35.24	33.21	10.70	ppb
Calcium	44-1	23.98	24.54	25.94	24.82	4.07	ppb
Chromium	52-2	0.09	0.05	0.05	0.06	39.62	ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	7.43	ppb
Copper	63-2	0.11	0.06	0.05	0.07	40.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				91		%
Indium	115-1				98		%
Indium	115-2				89		%
Iron	56-2	17.42	16.01	14.61	16.01	8.76	ppb
Iron	57-2	17.54	17.37	15.06	16.65	8.33	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.04	0.02	0.03	37.46	ppb
Lead	207-1	0.04	0.02	0.01	0.03	52.77	ppb
Lead	208-1	0.03	0.04	0.02	0.03	23.10	ppb
Lithium	6-1				100		%
Magnesium	24-2	32.45	30.62	29.65	30.91	4.60	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:17:13	DataFile Name :	125CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.12	0.11	0.10	0.11	9.54	ppb
Molybdenum	94-1	0.62	0.59	0.65	0.62	5.43	ppb
Molybdenum	95-1	0.68	0.73	0.69	0.70	3.42	ppb
Molybdenum	96-1	0.65	0.69	0.69	0.68	2.96	ppb
Molybdenum	97-1	0.66	0.73	0.74	0.71	6.08	ppb
Molybdenum	98-1	0.67	0.71	0.73	0.70	3.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.05	0.04	0.06	38.36	ppb
Phosphorus	31-2	-51.39	-45.43	-47.80	-48.21		ppb
Potassium	39-2	31.67	30.72	27.03	29.80	8.22	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				98		%
Scandium	45-2				89		%
Selenium	77-2	-0.16	-0.16	0.11	-0.07		ppb
Selenium	78-2	0.07	-0.01	0.56	0.20	151.33	ppb
Selenium	82-1	-0.40	0.15	-0.13	-0.13		ppb
Silicon	28-1	-0.49	-0.95	-0.69	-0.71		ppb
Silver	109-1	0.09	0.09	0.09	0.09	4.35	ppb
Silver	107-1	0.08	0.08	0.08	0.08	1.56	ppb
Sodium	23-2	45.94	43.00	37.33	42.09	10.39	ppb
Strontium	86-1	0.06	0.10	0.03	0.06	59.00	ppb
Strontium	88-1	0.07	0.07	0.08	0.07	5.14	ppb
Sulfur	34-1	-130.49	-70.99	-182.39	-127.96		ppb
Terbium	159-1				98		%
Terbium	159-2				92		%
Thallium	203-1	0.11	0.12	0.11	0.11	4.76	ppb
Thallium	205-1	0.12	0.12	0.12	0.12	1.57	ppb
Thorium	232-1	0.11	0.11	0.12	0.11	6.49	ppb
Tin	118-1	0.23	0.25	0.26	0.24	6.73	ppb
Titanium	47-1	0.38	0.36	0.37	0.37	2.51	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	5.15	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	9.01	ppb
Yttrium	89-1				98		%
Yttrium	89-2				87		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:17:13	DataFile Name :	125CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-0.85	-0.93	-0.98	-0.92		ppb
Zirconium	90-1	0.08	0.11	0.12	0.10	21.85	ppb
Zirconium	91-1	0.08	0.09	0.12	0.10	23.03	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01	Instrumnet Name :	P7
Client Sample ID :	391126036	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:20:50	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.05	26.63	25.57	26.75	4.65	ppb
Antimony	121-1	0.98	1.02	0.97	0.99	2.37	ppb
Arsenic	75-2	0.92	0.89	0.93	0.91	2.39	ppb
Barium	135-1	0.33	0.33	0.34	0.33	1.38	ppb
Barium	137-1	0.35	0.38	0.36	0.36	4.75	ppb
Beryllium	9-1	0.02	0.02	0.01	0.02	32.10	ppb
Bismuth	209-1				107		%
Bismuth	209-2				98		%
Boron	10-1	11.57	12.31	12.94	12.27	5.56	ppb
Boron	11-1	12.13	12.00	12.10	12.07	0.56	ppb
Cadmium	111-1	3.89	4.04	4.05	3.99	2.19	ppb
Cadmium	106-1	2.49	1.54	2.53	2.19	25.53	ppb
Cadmium	108-1	3.80	4.25	4.44	4.16	7.97	ppb
Calcium	43-1	201.80	215.79	203.14	206.91	3.73	ppb
Calcium	44-1	298.25	302.51	299.22	299.99	0.74	ppb
Chromium	52-2	61.60	61.69	61.72	61.67	0.11	ppb
Cobalt	59-2	0.65	0.64	0.67	0.65	2.18	ppb
Copper	63-2	5443.48	5463.30	5450.88	5452.55	0.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				100		%
Indium	115-1				108		%
Indium	115-2				97		%
Iron	56-2	4539.28	4540.99	4517.35	4532.54	0.29	ppb
Iron	57-2	4326.58	4312.86	4319.19	4319.54	0.16	ppb
Krypton	83-1						cps
Lead	206-1	1316.34	1332.52	1310.34	1319.74	0.87	ppb
Lead	207-1	1253.57	1255.93	1240.74	1250.08	0.65	ppb
Lead	208-1	1281.49	1282.17	1270.21	1277.96	0.53	ppb
Lithium	6-1				111		%
Magnesium	24-2	48.53	50.02	51.06	49.87	2.56	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01	Instrumnet Name :	P7
Client Sample ID :	391126036	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:20:50	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	5.67	5.70	5.61	5.66	0.74	ppb
Molybdenum	94-1	0.26	0.24	0.29	0.26	10.42	ppb
Molybdenum	95-1	0.21	0.21	0.19	0.20	6.40	ppb
Molybdenum	96-1	0.20	0.21	0.23	0.22	8.45	ppb
Molybdenum	97-1	0.17	0.23	0.17	0.19	16.45	ppb
Molybdenum	98-1	0.20	0.21	0.23	0.21	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	448.42	451.06	452.02	450.50	0.41	ppb
Phosphorus	31-2	-10.24	-16.46	-11.59	-12.76		ppb
Potassium	39-2	104.72	108.17	101.93	104.94	2.98	ppb
Rhodium	103-1				107		%
Rhodium	103-2				102		%
Scandium	45-1				111		%
Scandium	45-2				102		%
Selenium	77-2	0.57	0.08	0.08	0.25	114.17	ppb
Selenium	78-2	-0.54	0.09	0.00	-0.15		ppb
Selenium	82-1	-0.14	-0.10	-0.28	-0.17		ppb
Silicon	28-1	26228.66	26042.01	26237.37	26169.35	0.42	ppb
Silver	109-1	1.85	1.88	1.85	1.86	0.85	ppb
Silver	107-1	1.86	1.91	1.89	1.89	1.48	ppb
Sodium	23-2	73066.27	73111.84	72474.80	72884.30	0.49	ppb
Strontium	86-1	0.52	0.42	0.39	0.44	15.21	ppb
Strontium	88-1	0.51	0.50	0.51	0.51	0.82	ppb
Sulfur	34-1	5856.16	5798.89	5878.46	5844.50	0.70	ppb
Terbium	159-1				110		%
Terbium	159-2				101		%
Thallium	203-1	0.50	0.39	0.31	0.40	23.49	ppb
Thallium	205-1	0.51	0.40	0.32	0.41	23.71	ppb
Thorium	232-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	190.04	196.65	193.41	193.37	1.71	ppb
Titanium	47-1	2.22	2.46	2.36	2.35	5.33	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	10.11	ppb
Vanadium	51-2	54.26	54.74	54.63	54.54	0.46	ppb
Yttrium	89-1				110		%
Yttrium	89-2				97		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01	Instrumnet Name :	P7
Client Sample ID :	391126036	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:20:50	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2797.01	2829.71	2838.25	2821.66	0.77	ppb
Zirconium	90-1	0.09	0.08	0.08	0.08	5.36	ppb
Zirconium	91-1	0.08	0.08	0.09	0.09	9.90	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01DUP	Instrumnet Name :	P7
Client Sample ID :	391126036DUP	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:24:30	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.39	27.86	26.97	27.07	2.74	ppb
Antimony	121-1	0.88	0.97	0.95	0.93	5.16	ppb
Arsenic	75-2	0.91	0.88	0.99	0.92	6.36	ppb
Barium	135-1	0.28	0.31	0.32	0.30	5.92	ppb
Barium	137-1	0.34	0.35	0.35	0.35	1.57	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	200.84	ppb
Bismuth	209-1				107		%
Bismuth	209-2				98		%
Boron	10-1	11.81	11.22	11.98	11.67	3.43	ppb
Boron	11-1	11.61	11.38	11.60	11.53	1.13	ppb
Cadmium	111-1	4.03	4.04	4.04	4.03	0.11	ppb
Cadmium	106-1	1.33	2.35	2.40	2.03	29.88	ppb
Cadmium	108-1	3.75	3.99	4.12	3.95	4.84	ppb
Calcium	43-1	205.93	210.27	210.41	208.87	1.22	ppb
Calcium	44-1	294.74	300.99	294.46	296.73	1.24	ppb
Chromium	52-2	62.05	62.03	61.95	62.01	0.09	ppb
Cobalt	59-2	0.63	0.66	0.64	0.64	2.26	ppb
Copper	63-2	5508.31	5519.66	5409.11	5479.03	1.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				99		%
Indium	115-1				109		%
Indium	115-2				96		%
Iron	56-2	4603.40	4562.31	4512.22	4559.31	1.00	ppb
Iron	57-2	4339.90	4349.56	4314.33	4334.60	0.42	ppb
Krypton	83-1						cps
Lead	206-1	1304.72	1325.72	1312.56	1314.33	0.81	ppb
Lead	207-1	1229.46	1252.00	1239.31	1240.26	0.91	ppb
Lead	208-1	1263.96	1284.78	1267.36	1272.03	0.88	ppb
Lithium	6-1				110		%
Magnesium	24-2	46.86	49.85	47.57	48.09	3.25	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01DUP	Instrumnet Name :	P7
Client Sample ID :	391126036DUP	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:24:30	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	5.81	5.94	5.78	5.84	1.44	ppb
Molybdenum	94-1	0.22	0.17	0.20	0.20	11.60	ppb
Molybdenum	95-1	0.11	0.10	0.11	0.10	5.03	ppb
Molybdenum	96-1	0.14	0.16	0.11	0.14	17.94	ppb
Molybdenum	97-1	0.12	0.09	0.14	0.12	18.83	ppb
Molybdenum	98-1	0.11	0.13	0.13	0.12	6.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	456.07	459.85	453.49	456.47	0.70	ppb
Phosphorus	31-2	7.83	-13.26	3.27	-0.72		ppb
Potassium	39-2	95.90	100.46	97.51	97.96	2.36	ppb
Rhodium	103-1				107		%
Rhodium	103-2				101		%
Scandium	45-1				113		%
Scandium	45-2				102		%
Selenium	77-2	0.57	0.57	0.33	0.49	28.17	ppb
Selenium	78-2	0.13	0.30	-0.10	0.11	177.45	ppb
Selenium	82-1	-0.04	-0.41	-0.38	-0.28		ppb
Silicon	28-1	26339.60	26433.36	26185.13	26319.36	0.48	ppb
Silver	109-1	1.91	1.88	1.89	1.89	0.75	ppb
Silver	107-1	1.87	1.93	1.90	1.90	1.61	ppb
Sodium	23-2	72612.75	72701.63	72090.45	72468.27	0.46	ppb
Strontium	86-1	0.43	0.41	0.42	0.42	2.21	ppb
Strontium	88-1	0.49	0.51	0.50	0.50	1.89	ppb
Sulfur	34-1	5583.12	5729.01	5665.89	5659.34	1.29	ppb
Terbium	159-1				109		%
Terbium	159-2				100		%
Thallium	203-1	0.06	0.07	0.07	0.07	5.84	ppb
Thallium	205-1	0.07	0.07	0.07	0.07	3.65	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	193.16	195.49	196.76	195.14	0.94	ppb
Titanium	47-1	2.30	2.41	2.26	2.32	3.49	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	5.38	ppb
Vanadium	51-2	55.35	54.96	54.62	54.98	0.66	ppb
Yttrium	89-1				111		%
Yttrium	89-2				97		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01DUP	Instrumnet Name :	P7
Client Sample ID :	391126036DUP	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:24:30	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	2838.85	2852.72	2818.87	2836.81	0.60	ppb
Zirconium	90-1	0.08	0.09	0.08	0.08	8.95	ppb
Zirconium	91-1	0.10	0.08	0.10	0.09	14.64	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01LX5	Instrumnet Name :	P7
Client Sample ID :	391126036L	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 22:28:10	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.34	5.82	7.08	6.08	14.80	ppb
Antimony	121-1	0.19	0.19	0.20	0.19	5.05	ppb
Arsenic	75-2	0.18	0.19	0.17	0.18	7.17	ppb
Barium	135-1	0.06	0.05	0.07	0.06	13.09	ppb
Barium	137-1	0.05	0.07	0.04	0.05	22.33	ppb
Beryllium	9-1	0.01	0.00	0.02	0.01	126.32	ppb
Bismuth	209-1				97		%
Bismuth	209-2				93		%
Boron	10-1	5.25	5.27	4.80	5.11	5.23	ppb
Boron	11-1	5.10	5.27	4.93	5.10	3.33	ppb
Cadmium	111-1	0.65	0.77	0.73	0.72	8.70	ppb
Cadmium	106-1	-1.34	-0.11	-0.21	-0.55		ppb
Cadmium	108-1	0.74	0.71	0.93	0.80	14.89	ppb
Calcium	43-1	46.11	46.94	40.82	44.62	7.44	ppb
Calcium	44-1	54.63	54.84	54.45	54.64	0.36	ppb
Chromium	52-2	12.84	12.50	12.59	12.64	1.40	ppb
Cobalt	59-2	0.12	0.13	0.13	0.13	3.88	ppb
Copper	63-2	1116.63	1110.82	1128.50	1118.65	0.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				91		%
Iron	56-2	869.98	867.17	876.69	871.28	0.56	ppb
Iron	57-2	901.29	883.64	895.19	893.37	1.00	ppb
Krypton	83-1						cps
Lead	206-1	235.54	240.63	242.43	239.54	1.49	ppb
Lead	207-1	225.89	229.93	229.28	228.36	0.95	ppb
Lead	208-1	241.69	245.37	245.76	244.27	0.92	ppb
Lithium	6-1				97		%
Magnesium	24-2	9.08	10.08	9.11	9.42	6.07	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01LX5	Instrumnet Name :	P7
Client Sample ID :	391126036L	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 22:28:10	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1.19	1.15	1.14	1.16	2.13	ppb
Molybdenum	94-1	0.07	0.05	0.08	0.07	27.54	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.03	20.96	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	39.52	ppb
Molybdenum	97-1	0.04	0.04	0.06	0.05	21.08	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	7.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	93.02	92.69	94.81	93.50	1.22	ppb
Phosphorus	31-2	-37.82	-36.66	-42.35	-38.94		ppb
Potassium	39-2	24.35	25.07	26.68	25.37	4.70	ppb
Rhodium	103-1				98		%
Rhodium	103-2				95		%
Scandium	45-1				99		%
Scandium	45-2				92		%
Selenium	77-2	0.10	-0.16	0.10	0.02	953.61	ppb
Selenium	78-2	0.00	-0.08	-0.38	-0.15		ppb
Selenium	82-1	0.11	-0.39	-0.61	-0.30		ppb
Silicon	28-1	5252.74	5263.85	5266.57	5261.05	0.14	ppb
Silver	109-1	0.38	0.41	0.41	0.40	3.80	ppb
Silver	107-1	0.39	0.39	0.39	0.39	0.45	ppb
Sodium	23-2	14468.26	14500.26	14638.28	14535.60	0.62	ppb
Strontium	86-1	0.06	0.06	0.07	0.07	9.00	ppb
Strontium	88-1	0.11	0.10	0.11	0.11	6.90	ppb
Sulfur	34-1	644.37	551.31	594.94	596.87	7.80	ppb
Terbium	159-1				98		%
Terbium	159-2				94		%
Thallium	203-1	0.01	0.01	0.00	0.00	86.13	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	25.83	ppb
Thorium	232-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	40.22	40.59	40.00	40.27	0.74	ppb
Titanium	47-1	0.46	0.51	0.47	0.48	5.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	10.91	11.00	11.19	11.03	1.29	ppb
Yttrium	89-1				99		%
Yttrium	89-2				90		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01LX5	Instrumnet Name :	P7
Client Sample ID :	391126036L	Dilution Factor :	5
Date & Time Acquired ::	2019-12-08 22:28:10	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	548.97	551.22	558.66	552.95	0.92	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	17.99	ppb
Zirconium	91-1	0.04	0.02	0.04	0.03	26.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01MS	Instrumnet Name :	P7
Client Sample ID :	391126036MS	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:31:48	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1879.44	1877.12	1898.53	1885.03	0.62	ppb
Antimony	121-1	798.15	792.83	790.88	793.95	0.47	ppb
Arsenic	75-2	877.95	861.82	874.34	871.37	0.97	ppb
Barium	135-1	191.74	193.06	193.84	192.88	0.55	ppb
Barium	137-1	194.34	194.90	194.02	194.42	0.23	ppb
Beryllium	9-1	196.10	196.38	194.21	195.56	0.60	ppb
Bismuth	209-1				107		%
Bismuth	209-2				98		%
Boron	10-1	282.26	297.62	296.99	292.29	2.97	ppb
Boron	11-1	283.14	290.98	294.03	289.39	1.94	ppb
Cadmium	111-1	206.97	208.26	208.05	207.76	0.33	ppb
Cadmium	106-1	164.78	164.46	168.04	165.76	1.20	ppb
Cadmium	108-1	178.29	179.78	179.70	179.26	0.47	ppb
Calcium	43-1	1262.35	1224.48	1233.11	1239.98	1.60	ppb
Calcium	44-1	1301.55	1285.66	1294.34	1293.85	0.61	ppb
Chromium	52-2	462.46	460.03	460.20	460.90	0.29	ppb
Cobalt	59-2	205.26	207.37	206.97	206.54	0.54	ppb
Copper	63-2	5802.40	5770.70	5767.82	5780.31	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				100		%
Indium	115-1				108		%
Indium	115-2				96		%
Iron	56-2	7864.02	7840.69	7828.15	7844.29	0.23	ppb
Iron	57-2	7530.38	7531.79	7507.51	7523.23	0.18	ppb
Krypton	83-1						cps
Lead	206-1	2247.63	2263.37	2251.07	2254.02	0.37	ppb
Lead	207-1	2199.12	2213.93	2183.13	2198.73	0.70	ppb
Lead	208-1	2239.27	2236.10	2213.67	2229.68	0.63	ppb
Lithium	6-1				112		%
Magnesium	24-2	2132.65	2152.47	2146.80	2143.97	0.48	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01MS	Instrumnet Name :	P7
Client Sample ID :	391126036MS	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:31:48	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	199.89	201.33	199.59	200.27	0.46	ppb
Molybdenum	94-1	259.04	260.87	262.22	260.71	0.61	ppb
Molybdenum	95-1	373.62	371.84	374.43	373.29	0.35	ppb
Molybdenum	96-1	360.54	356.56	359.82	358.97	0.59	ppb
Molybdenum	97-1	372.09	370.31	371.87	371.42	0.26	ppb
Molybdenum	98-1	393.80	386.42	390.41	390.21	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	960.55	964.95	964.48	963.33	0.25	ppb
Phosphorus	31-2	6089.70	6074.02	6072.34	6078.69	0.16	ppb
Potassium	39-2	9791.42	9871.80	9846.66	9836.63	0.42	ppb
Rhodium	103-1				107		%
Rhodium	103-2				102		%
Scandium	45-1				112		%
Scandium	45-2				101		%
Selenium	77-2	2348.04	2348.61	2359.41	2352.02	0.27	ppb
Selenium	78-2	2359.78	2326.90	2368.00	2351.56	0.92	ppb
Selenium	82-1	2280.23	2275.52	2307.04	2287.59	0.74	ppb
Silicon	28-1	27266.17	27059.65	26956.77	27094.20	0.58	ppb
Silver	109-1	73.49	73.53	74.32	73.78	0.63	ppb
Silver	107-1	73.65	73.86	74.14	73.88	0.33	ppb
Sodium	23-2	75106.62	75396.33	74952.72	75151.89	0.30	ppb
Strontium	86-1	192.96	191.22	195.49	193.23	1.11	ppb
Strontium	88-1	201.40	198.38	200.77	200.18	0.80	ppb
Sulfur	34-1	5589.27	5558.74	5605.08	5584.36	0.42	ppb
Terbium	159-1				110		%
Terbium	159-2				101		%
Thallium	203-1	1922.42	1897.04	1897.39	1905.61	0.76	ppb
Thallium	205-1	1885.26	1891.27	1871.12	1882.55	0.55	ppb
Thorium	232-1	0.00	0.00	0.01	0.00	244.77	ppb
Tin	118-1	928.93	917.47	923.05	923.15	0.62	ppb
Titanium	47-1	190.88	190.26	191.34	190.83	0.28	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	8.63	ppb
Vanadium	51-2	351.66	352.18	351.70	351.85	0.08	ppb
Yttrium	89-1				111		%
Yttrium	89-2				98		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01MS	Instrumnet Name :	P7
Client Sample ID :	391126036MS	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:31:48	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	3030.77	3031.58	3038.40	3033.58	0.14	ppb
Zirconium	90-1	0.45	0.45	0.58	0.50	15.19	ppb
Zirconium	91-1	0.75	0.77	0.89	0.80	9.58	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01MSD	Instrumnet Name :	P7
Client Sample ID :	391126036MSD	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:35:28	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1879.68	1916.90	1880.63	1892.40	1.12	ppb
Antimony	121-1	790.94	810.90	784.85	795.56	1.71	ppb
Arsenic	75-2	860.45	870.65	864.04	865.05	0.60	ppb
Barium	135-1	190.12	196.87	188.61	191.87	2.29	ppb
Barium	137-1	190.91	198.00	194.27	194.39	1.82	ppb
Beryllium	9-1	190.62	194.61	190.24	191.82	1.26	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Boron	10-1	284.76	296.22	292.55	291.18	2.01	ppb
Boron	11-1	278.71	296.56	293.14	289.47	3.27	ppb
Cadmium	111-1	201.96	208.67	203.31	204.65	1.73	ppb
Cadmium	106-1	158.07	170.20	162.81	163.69	3.73	ppb
Cadmium	108-1	176.50	182.97	181.11	180.19	1.85	ppb
Calcium	43-1	1228.36	1288.72	1252.74	1256.61	2.42	ppb
Calcium	44-1	1283.06	1310.50	1279.59	1291.05	1.31	ppb
Chromium	52-2	461.68	460.93	459.73	460.78	0.21	ppb
Cobalt	59-2	204.69	205.86	205.34	205.30	0.29	ppb
Copper	63-2	5885.89	5875.49	5869.90	5877.09	0.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				100		%
Indium	115-1				107		%
Indium	115-2				95		%
Iron	56-2	7942.78	7986.84	7928.70	7952.77	0.38	ppb
Iron	57-2	7609.32	7638.09	7600.56	7615.99	0.26	ppb
Krypton	83-1						cps
Lead	206-1	2271.40	2333.58	2290.04	2298.34	1.39	ppb
Lead	207-1	2210.69	2253.40	2206.48	2223.52	1.17	ppb
Lead	208-1	2239.39	2287.12	2238.78	2255.10	1.23	ppb
Lithium	6-1				110		%
Magnesium	24-2	2131.54	2141.39	2136.28	2136.40	0.23	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01MSD	Instrumnet Name :	P7
Client Sample ID :	391126036MSD	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:35:28	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	202.11	203.78	202.69	202.86	0.42	ppb
Molybdenum	94-1	251.90	260.72	256.43	256.35	1.72	ppb
Molybdenum	95-1	362.71	377.37	368.86	369.65	1.99	ppb
Molybdenum	96-1	351.46	361.36	356.67	356.50	1.39	ppb
Molybdenum	97-1	362.63	373.02	366.64	367.43	1.43	ppb
Molybdenum	98-1	381.23	390.85	381.31	384.46	1.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1008.71	1008.61	1009.70	1009.01	0.06	ppb
Phosphorus	31-2	5911.28	5958.51	5896.59	5922.13	0.55	ppb
Potassium	39-2	9809.72	9772.27	9806.30	9796.10	0.21	ppb
Rhodium	103-1				106		%
Rhodium	103-2				100		%
Scandium	45-1				109		%
Scandium	45-2				99		%
Selenium	77-2	2354.87	2358.07	2315.41	2342.78	1.01	ppb
Selenium	78-2	2332.95	2344.97	2317.41	2331.78	0.59	ppb
Selenium	82-1	2240.62	2330.91	2271.28	2280.94	2.01	ppb
Silicon	28-1	26952.38	27557.88	27359.30	27289.85	1.13	ppb
Silver	109-1	72.02	75.00	73.08	73.37	2.06	ppb
Silver	107-1	71.78	74.39	72.64	72.94	1.83	ppb
Sodium	23-2	76275.94	76373.77	75955.68	76201.79	0.29	ppb
Strontium	86-1	187.02	193.83	192.01	190.96	1.85	ppb
Strontium	88-1	196.99	200.85	199.18	199.01	0.97	ppb
Sulfur	34-1	5308.31	5623.44	5409.47	5447.07	2.95	ppb
Terbium	159-1				109		%
Terbium	159-2				101		%
Thallium	203-1	1880.46	1946.48	1899.78	1908.91	1.78	ppb
Thallium	205-1	1890.13	1931.15	1886.91	1902.73	1.30	ppb
Thorium	232-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	940.23	957.59	940.54	946.12	1.05	ppb
Titanium	47-1	187.48	192.21	187.82	189.17	1.40	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	6.43	ppb
Vanadium	51-2	352.43	350.99	351.27	351.56	0.22	ppb
Yttrium	89-1				110		%
Yttrium	89-2				96		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01MSD	Instrumnet Name :	P7
Client Sample ID :	391126036MSD	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:35:28	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	3081.40	3093.43	3088.77	3087.87	0.20	ppb
Zirconium	90-1	0.26	0.27	0.27	0.27	2.19	ppb
Zirconium	91-1	0.54	0.53	0.58	0.55	5.27	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01A	Instrumnet Name :	P7
Client Sample ID :	391126036A	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:39:07	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1851.12	1866.25	1868.97	1862.11	0.52	ppb
Antimony	121-1	792.76	781.41	790.91	788.36	0.77	ppb
Arsenic	75-2	849.07	870.72	867.23	862.34	1.35	ppb
Barium	135-1	191.65	189.82	194.72	192.06	1.29	ppb
Barium	137-1	195.51	192.43	196.31	194.75	1.05	ppb
Beryllium	9-1	192.79	190.19	194.51	192.50	1.13	ppb
Bismuth	209-1				107		%
Bismuth	209-2				98		%
Boron	10-1	284.82	283.83	301.81	290.15	3.48	ppb
Boron	11-1	286.26	287.37	304.96	292.86	3.58	ppb
Cadmium	111-1	204.55	205.20	206.17	205.31	0.40	ppb
Cadmium	106-1	159.74	159.17	162.94	160.62	1.27	ppb
Cadmium	108-1	178.84	175.38	179.13	177.78	1.17	ppb
Calcium	43-1	1250.34	1266.10	1272.97	1263.14	0.92	ppb
Calcium	44-1	1295.55	1292.35	1306.89	1298.27	0.59	ppb
Chromium	52-2	451.54	463.29	463.53	459.46	1.49	ppb
Cobalt	59-2	202.06	206.97	207.31	205.44	1.43	ppb
Copper	63-2	5749.53	5889.14	5841.16	5826.61	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				100		%
Indium	115-1				108		%
Indium	115-2				94		%
Iron	56-2	7747.49	7916.61	7921.94	7862.01	1.26	ppb
Iron	57-2	7440.38	7659.03	7624.69	7574.70	1.55	ppb
Krypton	83-1						cps
Lead	206-1	2299.41	2273.16	2295.70	2289.43	0.62	ppb
Lead	207-1	2226.88	2219.29	2252.40	2232.86	0.78	ppb
Lead	208-1	2257.71	2236.50	2271.48	2255.23	0.78	ppb
Lithium	6-1				109		%
Magnesium	24-2	2097.76	2136.87	2134.54	2123.06	1.03	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01A	Instrumnet Name :	P7
Client Sample ID :	391126036A	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:39:07	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	198.66	201.90	202.13	200.90	0.97	ppb
Molybdenum	94-1	256.82	257.05	264.42	259.43	1.67	ppb
Molybdenum	95-1	369.33	370.46	379.37	373.05	1.47	ppb
Molybdenum	96-1	355.19	359.45	364.43	359.69	1.29	ppb
Molybdenum	97-1	366.52	368.94	374.82	370.10	1.15	ppb
Molybdenum	98-1	386.48	387.57	393.00	389.02	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	964.15	985.35	988.39	979.30	1.35	ppb
Phosphorus	31-2	5796.60	5943.10	5919.49	5886.40	1.34	ppb
Potassium	39-2	9603.14	9827.77	9851.65	9760.85	1.40	ppb
Rhodium	103-1				106		%
Rhodium	103-2				100		%
Scandium	45-1				109		%
Scandium	45-2				98		%
Selenium	77-2	2276.19	2346.85	2354.24	2325.76	1.85	ppb
Selenium	78-2	2290.07	2334.62	2354.05	2326.25	1.41	ppb
Selenium	82-1	2254.94	2283.04	2318.56	2285.51	1.40	ppb
Silicon	28-1	27360.60	27138.02	27035.28	27177.97	0.61	ppb
Silver	109-1	73.82	71.79	73.07	72.89	1.41	ppb
Silver	107-1	72.41	72.18	73.09	72.56	0.66	ppb
Sodium	23-2	74084.49	75498.07	75272.75	74951.77	1.01	ppb
Strontium	86-1	190.33	191.72	194.31	192.12	1.05	ppb
Strontium	88-1	199.01	198.94	201.08	199.68	0.61	ppb
Sulfur	34-1	5417.23	5371.15	5411.37	5399.92	0.46	ppb
Terbium	159-1				110		%
Terbium	159-2				102		%
Thallium	203-1	1942.40	1897.21	1916.29	1918.64	1.18	ppb
Thallium	205-1	1916.64	1891.76	1905.26	1904.55	0.65	ppb
Thorium	232-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	930.99	918.77	932.22	927.33	0.80	ppb
Titanium	47-1	191.29	189.70	191.17	190.72	0.46	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	7.99	ppb
Vanadium	51-2	344.26	352.60	354.42	350.43	1.55	ppb
Yttrium	89-1				110		%
Yttrium	89-2				96		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6101-01A	Instrumnet Name :	P7
Client Sample ID :	391126036A	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:39:07	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	3009.21	3085.04	3099.29	3064.51	1.58	ppb
Zirconium	90-1	0.21	0.22	0.21	0.22	2.75	ppb
Zirconium	91-1	0.48	0.51	0.51	0.50	3.94	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6126-01	Instrumnet Name :	P7
Client Sample ID :	391127034	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:42:47	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.63	37.33	38.04	37.33	1.89	ppb
Antimony	121-1	2.43	2.30	2.16	2.30	5.91	ppb
Arsenic	75-2	0.30	0.27	0.23	0.27	11.47	ppb
Barium	135-1	7.81	8.05	8.08	7.98	1.85	ppb
Barium	137-1	8.27	8.13	8.26	8.22	0.96	ppb
Beryllium	9-1	0.03	0.03	0.03	0.03	13.55	ppb
Bismuth	209-1				112		%
Bismuth	209-2				102		%
Boron	10-1	23.78	22.10	21.48	22.45	5.29	ppb
Boron	11-1	22.85	22.64	22.09	22.53	1.75	ppb
Cadmium	111-1	-0.11	-0.09	-0.10	-0.10		ppb
Cadmium	106-1	-2.15	-1.89	-1.88	-1.97		ppb
Cadmium	108-1	0.06	0.13	0.02	0.07	71.52	ppb
Calcium	43-1	12007.89	11924.81	11855.68	11929.46	0.64	ppb
Calcium	44-1	12642.77	12551.06	12485.51	12559.78	0.63	ppb
Chromium	52-2	-0.01	-0.05	-0.04	-0.03		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.77	ppb
Copper	63-2	81.04	81.64	81.75	81.48	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				113		%
Holmium	165-2				103		%
Indium	115-1				112		%
Indium	115-2				97		%
Iron	56-2	14.18	13.89	14.41	14.16	1.83	ppb
Iron	57-2	48.91	47.97	50.47	49.12	2.57	ppb
Krypton	83-1						cps
Lead	206-1	1.46	1.45	1.43	1.45	1.05	ppb
Lead	207-1	1.46	1.45	1.47	1.46	0.76	ppb
Lead	208-1	1.46	1.47	1.45	1.46	0.84	ppb
Lithium	6-1				107		%
Magnesium	24-2	4028.93	3994.08	4026.43	4016.48	0.48	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6126-01	Instrumnet Name :	P7
Client Sample ID :	391127034	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:42:47	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	9.38	9.58	9.40	9.45	1.16	ppb
Molybdenum	94-1	0.30	0.28	0.27	0.28	5.38	ppb
Molybdenum	95-1	0.35	0.35	0.32	0.34	4.68	ppb
Molybdenum	96-1	0.32	0.35	0.33	0.33	4.70	ppb
Molybdenum	97-1	0.30	0.30	0.34	0.31	6.90	ppb
Molybdenum	98-1	0.32	0.32	0.34	0.33	4.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.36	0.35	0.35	2.73	ppb
Phosphorus	31-2	734.17	678.15	686.41	699.58	4.32	ppb
Potassium	39-2	869.39	857.10	862.83	863.11	0.71	ppb
Rhodium	103-1				110		%
Rhodium	103-2				103		%
Scandium	45-1				110		%
Scandium	45-2				97		%
Selenium	77-2	0.82	0.33	0.33	0.49	57.29	ppb
Selenium	78-2	0.11	0.26	-0.45	-0.03		ppb
Selenium	82-1	0.14	0.03	-0.09	0.03	437.25	ppb
Silicon	28-1	3070.68	3059.89	3060.35	3063.64	0.20	ppb
Silver	109-1	0.06	0.06	0.07	0.06	7.39	ppb
Silver	107-1	0.05	0.06	0.06	0.06	7.00	ppb
Sodium	23-2	26066.24	25953.81	26124.09	26048.05	0.33	ppb
Strontium	86-1	33.56	33.86	34.04	33.82	0.72	ppb
Strontium	88-1	33.79	33.58	33.90	33.76	0.48	ppb
Sulfur	34-1	1989.59	1953.31	2023.79	1988.90	1.77	ppb
Terbium	159-1				113		%
Terbium	159-2				104		%
Thallium	203-1	0.32	0.30	0.28	0.30	6.26	ppb
Thallium	205-1	0.33	0.33	0.29	0.32	8.43	ppb
Thorium	232-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.52	0.58	0.56	0.55	5.51	ppb
Titanium	47-1	0.84	0.78	0.79	0.80	3.94	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.18	0.18	0.17	0.18	3.62	ppb
Yttrium	89-1				113		%
Yttrium	89-2				96		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6126-01	Instrumnet Name :	P7
Client Sample ID :	391127034	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:42:47	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	200.13	201.15	202.32	201.20	0.54	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	9.25	ppb
Zirconium	91-1	0.02	0.04	0.04	0.03	23.06	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6127-01	Instrumnet Name :	P7
Client Sample ID :	391127036	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:46:25	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49.33	49.04	46.22	48.20	3.56	ppb
Antimony	121-1	1.07	1.08	1.04	1.07	1.79	ppb
Arsenic	75-2	0.28	0.25	0.30	0.28	8.77	ppb
Barium	135-1	8.96	8.94	8.97	8.96	0.21	ppb
Barium	137-1	9.14	9.16	8.94	9.08	1.32	ppb
Beryllium	9-1	0.00	0.02	0.02	0.01	106.34	ppb
Bismuth	209-1				112		%
Bismuth	209-2				100		%
Boron	10-1	26.63	26.35	27.33	26.77	1.89	ppb
Boron	11-1	26.41	26.28	26.63	26.44	0.68	ppb
Cadmium	111-1	-0.06	-0.13	-0.14	-0.11		ppb
Cadmium	106-1	-1.25	-2.07	-2.11	-1.81		ppb
Cadmium	108-1	0.09	0.07	0.11	0.09	23.86	ppb
Calcium	43-1	14160.39	14155.47	14147.87	14154.58	0.04	ppb
Calcium	44-1	14883.73	14987.67	14808.49	14893.29	0.60	ppb
Chromium	52-2	-0.06	-0.04	-0.07	-0.06		ppb
Cobalt	59-2	0.07	0.07	0.06	0.07	8.93	ppb
Copper	63-2	210.23	213.83	211.53	211.87	0.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				113		%
Holmium	165-2				101		%
Indium	115-1				112		%
Indium	115-2				96		%
Iron	56-2	14.66	14.57	14.70	14.64	0.43	ppb
Iron	57-2	58.10	53.41	60.79	57.43	6.50	ppb
Krypton	83-1						cps
Lead	206-1	2.45	2.53	2.49	2.49	1.49	ppb
Lead	207-1	2.37	2.39	2.44	2.40	1.56	ppb
Lead	208-1	2.40	2.46	2.47	2.44	1.47	ppb
Lithium	6-1				105		%
Magnesium	24-2	4441.87	4462.95	4432.96	4445.92	0.35	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6127-01	Instrumnet Name :	P7
Client Sample ID :	391127036	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:46:25	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	11.46	11.52	11.52	11.50	0.28	ppb
Molybdenum	94-1	0.25	0.24	0.23	0.24	4.34	ppb
Molybdenum	95-1	0.30	0.31	0.29	0.30	3.21	ppb
Molybdenum	96-1	0.27	0.29	0.28	0.28	3.62	ppb
Molybdenum	97-1	0.27	0.29	0.30	0.29	5.08	ppb
Molybdenum	98-1	0.29	0.29	0.29	0.29	0.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.45	1.47	1.51	1.47	2.10	ppb
Phosphorus	31-2	667.01	693.94	630.62	663.85	4.79	ppb
Potassium	39-2	1140.20	1152.59	1157.85	1150.22	0.79	ppb
Rhodium	103-1				109		%
Rhodium	103-2				102		%
Scandium	45-1				109		%
Scandium	45-2				96		%
Selenium	77-2	-0.16	0.84	1.08	0.59	111.62	ppb
Selenium	78-2	0.49	0.10	-0.20	0.13	264.13	ppb
Selenium	82-1	0.10	0.10	0.21	0.14	48.17	ppb
Silicon	28-1	2144.85	2133.13	2135.43	2137.80	0.29	ppb
Silver	109-1	0.18	0.19	0.17	0.18	3.48	ppb
Silver	107-1	0.19	0.18	0.17	0.18	5.04	ppb
Sodium	23-2	33615.71	33492.92	33357.37	33488.67	0.39	ppb
Strontium	86-1	44.90	44.76	44.80	44.82	0.16	ppb
Strontium	88-1	44.47	44.50	44.21	44.39	0.36	ppb
Sulfur	34-1	1818.01	1793.60	1934.66	1848.75	4.08	ppb
Terbium	159-1				113		%
Terbium	159-2				102		%
Thallium	203-1	0.10	0.09	0.09	0.09	9.02	ppb
Thallium	205-1	0.11	0.10	0.11	0.10	5.44	ppb
Thorium	232-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.26	0.26	0.28	0.27	5.73	ppb
Titanium	47-1	0.77	0.79	0.83	0.80	4.14	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.21	0.18	0.18	0.19	7.79	ppb
Yttrium	89-1				112		%
Yttrium	89-2				95		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	K6127-01	Instrumnet Name :	P7
Client Sample ID :	391127036	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:46:25	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	181.63	182.37	180.99	181.66	0.38	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.51	ppb
Zirconium	91-1	0.02	0.03	0.02	0.02	13.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:50:03	DataFile Name :	134CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53559.65	54508.18	54109.74	54059.19	0.88	ppb
Antimony	121-1	493.66	494.32	493.10	493.69	0.12	ppb
Arsenic	75-2	486.87	488.68	493.74	489.76	0.73	ppb
Barium	135-1	2503.51	2506.78	2511.69	2507.33	0.16	ppb
Barium	137-1	2523.63	2510.99	2530.86	2521.83	0.40	ppb
Beryllium	9-1	497.85	495.16	491.89	494.97	0.60	ppb
Bismuth	209-1				86		%
Bismuth	209-2				79		%
Boron	10-1	476.88	493.36	490.16	486.80	1.80	ppb
Boron	11-1	482.63	495.66	490.42	489.57	1.34	ppb
Cadmium	111-1	490.96	489.51	487.46	489.31	0.36	ppb
Cadmium	106-1	497.91	497.59	495.74	497.08	0.24	ppb
Cadmium	108-1	486.88	487.88	489.02	487.93	0.22	ppb
Calcium	43-1	246769.97	247712.07	246453.30	246978.45	0.27	ppb
Calcium	44-1	245784.35	248105.28	246007.69	246632.44	0.52	ppb
Chromium	52-2	511.71	519.54	514.24	515.16	0.78	ppb
Cobalt	59-2	493.08	496.46	491.29	493.61	0.53	ppb
Copper	63-2	960.69	969.42	959.47	963.20	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				95		%
Holmium	165-2				87		%
Indium	115-1				90		%
Indium	115-2				82		%
Iron	56-2	135330.73	135265.45	135183.02	135259.73	0.05	ppb
Iron	57-2	135114.34	135970.44	134527.46	135204.08	0.54	ppb
Krypton	83-1						cps
Lead	206-1	509.31	506.64	504.55	506.83	0.47	ppb
Lead	207-1	515.06	513.17	520.09	516.10	0.69	ppb
Lead	208-1	515.96	512.30	516.24	514.83	0.43	ppb
Lithium	6-1				88		%
Magnesium	24-2	258987.11	262173.73	259501.61	260220.81	0.66	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:50:03	DataFile Name :	134CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	994.16	1008.54	997.16	999.95	0.76	ppb
Molybdenum	94-1	2489.58	2522.83	2485.93	2499.44	0.81	ppb
Molybdenum	95-1	2511.83	2521.18	2488.40	2507.14	0.67	ppb
Molybdenum	96-1	2520.63	2524.27	2497.76	2514.22	0.57	ppb
Molybdenum	97-1	2508.91	2516.24	2470.72	2498.62	0.98	ppb
Molybdenum	98-1	2519.96	2524.08	2465.44	2503.16	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	495.66	500.14	496.63	497.47	0.47	ppb
Phosphorus	31-2	9565.30	9900.45	9538.10	9667.95	2.09	ppb
Potassium	39-2	127027.15	128516.65	128214.70	127919.50	0.62	ppb
Rhodium	103-1				85		%
Rhodium	103-2				81		%
Scandium	45-1				92		%
Scandium	45-2				87		%
Selenium	77-2	517.20	515.34	516.06	516.20	0.18	ppb
Selenium	78-2	514.38	514.65	529.06	519.36	1.62	ppb
Selenium	82-1	499.09	500.55	494.55	498.07	0.63	ppb
Silicon	28-1	513.68	518.93	521.87	518.16	0.80	ppb
Silver	109-1	501.98	502.19	499.02	501.06	0.35	ppb
Silver	107-1	501.39	499.87	499.00	500.09	0.24	ppb
Sodium	23-2	260345.94	261622.42	259479.89	260482.75	0.41	ppb
Strontium	86-1	481.92	483.76	476.09	480.59	0.83	ppb
Strontium	88-1	501.90	501.90	498.70	500.83	0.37	ppb
Sulfur	34-1	10132.60	10162.96	10087.98	10127.85	0.37	ppb
Terbium	159-1				95		%
Terbium	159-2				88		%
Thallium	203-1	508.40	512.00	512.13	510.84	0.41	ppb
Thallium	205-1	511.16	508.30	509.03	509.50	0.29	ppb
Thorium	232-1	533.02	538.21	528.90	533.38	0.87	ppb
Tin	118-1	501.28	502.83	504.48	502.86	0.32	ppb
Titanium	47-1	2501.89	2522.57	2506.81	2510.42	0.43	ppb
Uranium	238-1	544.49	548.73	544.68	545.97	0.44	ppb
Vanadium	51-2	508.05	512.80	510.39	510.41	0.47	ppb
Yttrium	89-1				95		%
Yttrium	89-2				85		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:50:03	DataFile Name :	134CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	976.76	985.65	979.11	980.51	0.47	ppb
Zirconium	90-1	503.56	503.28	497.54	501.46	0.68	ppb
Zirconium	91-1	478.08	480.68	469.53	476.10	1.23	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:53:47	DataFile Name :	135CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.91	2.05	1.02	1.33	47.48	ppb
Antimony	121-1	0.43	0.52	0.54	0.49	12.31	ppb
Arsenic	75-2	0.06	0.05	0.03	0.05	24.22	ppb
Barium	135-1	0.08	0.02	0.05	0.05	61.58	ppb
Barium	137-1	0.06	0.06	0.04	0.05	17.17	ppb
Beryllium	9-1	0.04	0.04	0.04	0.04	4.86	ppb
Bismuth	209-1				101		%
Bismuth	209-2				94		%
Boron	10-1	9.41	9.50	9.17	9.36	1.82	ppb
Boron	11-1	10.23	9.72	8.93	9.63	6.79	ppb
Cadmium	111-1	-0.03	0.01	-0.05	-0.03		ppb
Cadmium	106-1	-0.83	-0.47	-1.02	-0.77		ppb
Cadmium	108-1	-0.02	-0.01	0.06	0.01	366.29	ppb
Calcium	43-1	4.11	2.13	0.06	2.10	96.45	ppb
Calcium	44-1	-5.57	-7.31	-6.66	-6.51		ppb
Chromium	52-2	0.02	0.04	0.03	0.03	27.68	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	258.57	ppb
Copper	63-2	0.09	0.07	0.08	0.08	11.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				93		%
Indium	115-1				100		%
Indium	115-2				89		%
Iron	56-2	2.94	2.89	2.97	2.93	1.29	ppb
Iron	57-2	3.38	2.49	3.29	3.05	16.02	ppb
Krypton	83-1						cps
Lead	206-1	0.24	0.21	0.22	0.23	5.65	ppb
Lead	207-1	0.26	0.22	0.22	0.23	10.24	ppb
Lead	208-1	0.24	0.22	0.22	0.23	6.28	ppb
Lithium	6-1				97		%
Magnesium	24-2	3.93	4.05	4.74	4.24	10.18	ppb

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:53:47	DataFile Name :	135CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.02	0.02	0.02	0.02	19.98	ppb
Molybdenum	94-1	0.32	0.36	0.41	0.37	12.90	ppb
Molybdenum	95-1	0.38	0.39	0.44	0.40	6.76	ppb
Molybdenum	96-1	0.36	0.36	0.43	0.38	10.67	ppb
Molybdenum	97-1	0.45	0.39	0.42	0.42	6.41	ppb
Molybdenum	98-1	0.38	0.41	0.43	0.41	6.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.00	0.00		ppb
Phosphorus	31-2	-43.97	-45.26	-46.62	-45.28		ppb
Potassium	39-2	14.59	12.80	11.67	13.02	11.32	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				88		%
Selenium	77-2	-0.16	-0.16	-0.16	-0.16		ppb
Selenium	78-2	0.12	-0.20	0.09	0.00	4728.89	ppb
Selenium	82-1	-0.03	-0.27	-0.33	-0.21		ppb
Silicon	28-1	-0.79	-1.13	-1.23	-1.05		ppb
Silver	109-1	0.03	0.02	0.03	0.03	18.80	ppb
Silver	107-1	0.03	0.03	0.02	0.02	15.66	ppb
Sodium	23-2	26.51	28.51	24.27	26.43	8.02	ppb
Strontium	86-1	0.02	0.03	-0.05	0.00	3675.52	ppb
Strontium	88-1	0.01	0.02	0.01	0.01	27.77	ppb
Sulfur	34-1	-142.60	-141.22	-303.67	-195.83		ppb
Terbium	159-1				100		%
Terbium	159-2				94		%
Thallium	203-1	0.13	0.10	0.09	0.11	19.36	ppb
Thallium	205-1	0.11	0.10	0.09	0.10	10.06	ppb
Thorium	232-1	0.05	0.05	0.05	0.05	3.82	ppb
Tin	118-1	0.19	0.21	0.24	0.21	12.43	ppb
Titanium	47-1	0.10	0.04	0.09	0.08	37.22	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	7.48	ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	94.76	ppb
Yttrium	89-1				100		%
Yttrium	89-2				87		%

LB Number :	LB106654	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2019-12-08 22:53:47	DataFile Name :	135CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zinc	66-2	-1.28	-1.37	-1.35	-1.33		ppb
Zirconium	90-1	0.02	0.04	0.04	0.04	28.23	ppb
Zirconium	91-1	0.05	0.05	0.06	0.05	8.54	ppb