

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 14:13:02 DataFile Name : 002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.25	-0.06	0.31	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00	N/A	ppb
Barium	135-1	-0.01	0.00	0.01	0.00	N/A	ppb
Barium	137-1	0.00	-0.01	0.00	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.29	-0.38	0.09	0.00	N/A	ppb
Boron	11-1	-0.04	-0.11	0.16	0.00	N/A	ppb
Cadmium	106-1	0.73	-0.01	-0.72	0.00	N/A	ppb
Cadmium	108-1	0.04	-0.01	-0.04	0.00	N/A	ppb
Cadmium	111-1	0.06	-0.01	-0.05	0.00	N/A	ppb
Calcium	43-1	-0.87	0.80	0.07	0.00	N/A	ppb
Calcium	44-1	-1.91	-0.42	2.33	0.00	N/A	ppb
Chromium	52-2	0.01	-0.01	0.00	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	0.00	0.00	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.03	0.00	-0.03	0.00	N/A	ppb
Iron	57-2	-0.02	0.22	-0.20	0.00	N/A	ppb
Lead	206-1	0.01	-0.02	0.01	0.00	N/A	ppb
Lead	207-1	-0.01	0.00	0.01	0.00	N/A	ppb
Lead	208-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	-0.32	0.35	0.00	N/A	ppb
Manganese	55-2	0.00	0.01	-0.01	0.00	N/A	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:13:02	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.00	0.02	-0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.01	-0.01	0.00	N/A	ppb
Molybdenum	94-1	0.01	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.01	0.00	-0.01	0.00	N/A	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.01	0.00	0.02	0.00	N/A	ppb
Phosphorus	31-2	-19.08	-1.08	-5.13	-8.43		ppb
Potassium	39-2	1.98	2.59	-4.57	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.20	0.15	0.04	0.00	N/A	ppb
Selenium	77-2	-0.35	0.17	0.17	0.00	N/A	ppb
Selenium	78-2	0.30	0.48	-0.78	0.00	N/A	ppb
Silicon	28-1	-16.41	-3.44	19.85	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	0.77	-0.27	-0.50	0.00	N/A	ppb
Strontium	86-1	0.00	0.02	-0.02	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-38.14	553.94	1571.09	695.63	117.01	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00	N/A	ppb
Tin	118-1	0.00	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	0.02	0.02	-0.03	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						%
Yttrium	89-2						%
Zinc	66-2	0.03	-0.04	0.01	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:13:02	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:39:39	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.98	17.20	18.78	17.65	5.57	ppb
Antimony	121-1	1.77	1.78	1.84	1.80	2.06	ppb
Arsenic	75-2	0.95	0.94	0.88	0.93	4.07	ppb
Barium	135-1	8.57	9.09	9.26	8.97	4.03	ppb
Barium	137-1	8.87	9.60	9.60	9.36	4.47	ppb
Beryllium	9-1	0.86	0.93	0.94	0.91	4.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.80	2.77	1.28	1.95	38.71	ppb
Boron	11-1	2.04	2.29	2.62	2.32	12.58	ppb
Cadmium	108-1	0.65	1.04	0.87	0.85	22.85	ppb
Cadmium	111-1	0.85	0.92	0.98	0.92	7.24	ppb
Cadmium	106-1	0.40	1.35	-0.08	0.56	129.64	ppb
Calcium	43-1	429.07	431.58	480.61	447.09	6.50	ppb
Calcium	44-1	424.32	450.44	472.48	449.08	5.37	ppb
Chromium	52-2	1.99	2.11	1.97	2.02	3.66	ppb
Cobalt	59-2	1.00	1.00	0.93	0.98	3.88	ppb
Copper	63-2	1.93	1.97	1.98	1.96	1.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	46.74	47.00	46.73	46.82	0.33	ppb
Iron	57-2	45.91	44.79	46.45	45.72	1.85	ppb
Lead	208-1	0.83	0.88	0.95	0.89	7.22	ppb
Lead	206-1	0.81	0.88	1.00	0.90	10.58	ppb
Lead	207-1	0.83	0.91	0.94	0.89	6.53	ppb
Lithium	6-1						%
Magnesium	24-2	478.75	479.18	468.00	475.31	1.33	ppb
Manganese	55-2	1.01	1.00	0.94	0.98	3.40	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:39:39	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.94	1.96	1.96	1.95	0.64	ppb
Molybdenum	95-1	4.30	4.70	4.63	4.54	4.73	ppb
Molybdenum	96-1	3.68	3.72	3.97	3.79	4.14	ppb
Molybdenum	97-1	4.38	4.78	4.58	4.58	4.34	ppb
Molybdenum	98-1	4.43	4.58	4.61	4.54	2.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	1.08	0.96	1.03	6.24	ppb
Phosphorus	31-2	11.87	11.31	2.12	8.43	64.92	ppb
Potassium	39-2	460.87	458.01	449.90	456.26	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.33	6.75	3.90	5.33	26.78	ppb
Selenium	78-2	4.40	7.20	4.63	5.41	28.72	ppb
Selenium	82-1	4.65	5.15	4.75	4.85	5.46	ppb
Silicon	28-1	-26.76	-17.88	-6.19	-16.95		ppb
Silver	109-1	0.93	0.95	0.98	0.95	2.85	ppb
Silver	107-1	0.90	1.00	0.99	0.97	5.69	ppb
Sodium	23-2	465.81	462.08	456.69	461.53	0.99	ppb
Strontium	86-1	0.89	1.02	0.98	0.96	6.77	ppb
Strontium	88-1	0.95	1.01	1.01	0.99	3.64	ppb
Sulfur	34-1	-1324.13	-696.97	-65.78	-695.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.87	0.94	0.95	0.92	4.61	ppb
Thallium	205-1	0.88	0.93	0.97	0.93	5.04	ppb
Tin	118-1	4.48	4.77	4.98	4.74	5.33	ppb
Titanium	47-1	4.28	4.53	4.73	4.51	5.05	ppb
Uranium	238-1	0.88	0.93	0.98	0.93	4.93	ppb
Vanadium	51-2	4.75	4.82	4.72	4.76	0.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.92	2.00	1.66	1.86	9.54	ppb
Zirconium	90-1	0.78	0.80	0.87	0.82	5.38	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:39:39	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.80	0.80	0.81	0.80	1.06	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:43:30	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	961.63	974.87	940.28	958.93	1.82	ppb
Antimony	121-1	36.78	39.75	39.12	38.55	4.05	ppb
Arsenic	75-2	51.43	49.86	49.30	50.20	2.20	ppb
Barium	135-1	240.24	258.94	263.18	254.12	4.80	ppb
Barium	137-1	243.89	259.55	264.60	256.01	4.22	ppb
Beryllium	9-1	50.96	52.15	54.51	52.54	3.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	47.00	52.22	52.01	50.41	5.86	ppb
Boron	11-1	45.62	48.51	51.74	48.62	6.29	ppb
Cadmium	106-1	50.07	54.40	53.44	52.64	4.32	ppb
Cadmium	108-1	48.27	53.58	52.42	51.42	5.43	ppb
Cadmium	111-1	49.89	54.50	54.56	52.98	5.05	ppb
Calcium	43-1	4751.89	4932.86	5094.27	4926.34	3.48	ppb
Calcium	44-1	4855.59	5043.22	5185.75	5028.19	3.29	ppb
Chromium	52-2	51.76	52.08	50.04	51.29	2.14	ppb
Cobalt	59-2	52.43	52.94	50.72	52.03	2.23	ppb
Copper	63-2	106.97	108.12	103.99	106.36	2.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2673.54	2694.49	2598.31	2655.45	1.90	ppb
Iron	57-2	2586.94	2621.85	2539.82	2582.87	1.59	ppb
Lead	206-1	48.83	50.68	52.07	50.53	3.22	ppb
Lead	207-1	48.92	50.60	51.13	50.22	2.30	ppb
Lead	208-1	48.46	49.95	51.18	49.86	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	5033.19	5070.10	4901.16	5001.49	1.78	ppb
Manganese	55-2	104.03	103.37	100.77	102.73	1.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:43:30	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	47.67	49.89	51.58	49.72	3.95	ppb
Molybdenum	95-1	46.74	49.19	50.94	48.96	4.31	ppb
Molybdenum	96-1	46.63	49.78	50.47	48.96	4.18	ppb
Molybdenum	97-1	47.63	50.28	51.64	49.85	4.09	ppb
Molybdenum	98-1	47.38	49.65	50.71	49.25	3.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.87	54.06	52.47	53.47	1.63	ppb
Phosphorus	31-2	984.78	1053.98	908.21	982.32	7.42	ppb
Potassium	39-2	2533.53	2522.08	2456.60	2504.07	1.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	47.63	51.56	51.13	50.11	4.30	ppb
Selenium	77-2	52.52	51.79	48.71	51.01	3.97	ppb
Selenium	78-2	48.81	47.84	52.87	49.84	5.35	ppb
Silicon	28-1	34.79	40.52	52.13	42.48	20.79	ppb
Silver	109-1	49.20	53.34	53.99	52.17	4.98	ppb
Silver	107-1	48.57	52.70	53.20	51.49	4.93	ppb
Sodium	23-2	5015.91	4984.27	4820.76	4940.31	2.12	ppb
Strontium	86-1	48.17	50.22	51.94	50.11	3.77	ppb
Strontium	88-1	48.99	51.30	53.22	51.17	4.14	ppb
Sulfur	34-1	97.62	196.34	622.74	305.57	91.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.96	49.77	52.08	50.27	3.22	ppb
Thallium	205-1	48.93	50.00	52.51	50.48	3.64	ppb
Tin	118-1	49.03	52.99	53.16	51.73	4.51	ppb
Titanium	47-1	49.78	51.16	52.98	51.31	3.13	ppb
Uranium	238-1	47.06	48.60	50.85	48.84	3.90	ppb
Vanadium	51-2	51.51	50.79	49.52	50.61	1.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.15	108.25	104.39	106.26	1.82	ppb
Zirconium	90-1	47.54	49.81	51.26	49.53	3.79	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:43:30	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	47.86	50.25	51.18	49.76	3.44	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:47:34	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2319.95	2416.81	2393.78	2376.85	2.13	ppb
Antimony	121-1	110.11	110.87	114.99	111.99	2.34	ppb
Arsenic	75-2	123.77	128.71	124.42	125.64	2.14	ppb
Barium	135-1	611.99	618.56	651.89	627.48	3.41	ppb
Barium	137-1	620.19	631.71	661.99	637.96	3.38	ppb
Beryllium	9-1	124.63	131.96	133.25	129.95	3.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	114.72	127.54	127.55	123.27	6.01	ppb
Boron	11-1	119.02	128.04	133.14	126.74	5.64	ppb
Cadmium	106-1	126.85	128.80	133.24	129.63	2.52	ppb
Cadmium	108-1	128.89	131.39	135.93	132.07	2.70	ppb
Cadmium	111-1	126.96	129.82	134.11	130.29	2.76	ppb
Calcium	43-1	11940.54	12284.60	12575.88	12267.01	2.59	ppb
Calcium	44-1	12147.24	12283.87	12909.85	12446.98	3.27	ppb
Chromium	52-2	124.97	129.62	127.80	127.46	1.84	ppb
Cobalt	59-2	126.07	132.36	130.79	129.74	2.52	ppb
Copper	63-2	256.96	264.68	262.73	261.46	1.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6526.03	6801.89	6724.00	6683.97	2.13	ppb
Iron	57-2	6295.18	6647.48	6554.67	6499.11	2.81	ppb
Lead	206-1	123.03	127.16	131.57	127.25	3.36	ppb
Lead	207-1	121.61	126.65	131.46	126.58	3.89	ppb
Lead	208-1	120.97	125.46	129.99	125.47	3.59	ppb
Lithium	6-1						%
Magnesium	24-2	12305.76	12610.89	12462.60	12459.75	1.22	ppb
Manganese	55-2	250.16	260.96	257.18	256.10	2.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:47:34	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	122.15	126.19	130.01	126.11	3.12	ppb
Molybdenum	95-1	121.27	124.71	129.14	125.04	3.16	ppb
Molybdenum	96-1	119.49	124.24	127.57	123.77	3.28	ppb
Molybdenum	97-1	120.57	128.73	129.93	126.41	4.03	ppb
Molybdenum	98-1	120.41	126.10	128.81	125.11	3.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.16	132.34	132.57	131.69	1.01	ppb
Phosphorus	31-2	2423.48	2371.85	2471.70	2422.35	2.06	ppb
Potassium	39-2	6142.69	6331.60	6302.98	6259.09	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	128.57	125.60	114.64	122.94	5.97	ppb
Selenium	78-2	125.28	128.12	123.07	125.49	2.02	ppb
Selenium	82-1	123.39	125.66	132.48	127.18	3.72	ppb
Silicon	28-1	128.44	138.02	151.62	139.36	8.36	ppb
Silver	107-1	122.54	127.00	130.09	126.54	3.00	ppb
Silver	109-1	124.33	127.58	132.26	128.06	3.11	ppb
Sodium	23-2	12039.86	12422.30	12231.70	12231.29	1.56	ppb
Strontium	86-1	123.69	128.82	130.64	127.72	2.82	ppb
Strontium	88-1	124.51	129.21	133.54	129.09	3.50	ppb
Sulfur	34-1	1425.39	1704.67	2287.29	1805.78	24.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	120.84	126.24	128.65	125.24	3.19	ppb
Thallium	205-1	123.35	127.78	131.96	127.70	3.37	ppb
Tin	118-1	124.50	126.31	131.26	127.36	2.75	ppb
Titanium	47-1	123.00	127.47	132.21	127.56	3.61	ppb
Uranium	238-1	119.65	123.19	128.86	123.90	3.75	ppb
Vanadium	51-2	124.22	128.15	127.04	126.47	1.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	254.32	263.05	259.63	259.00	1.70	ppb
Zirconium	90-1	121.35	126.10	128.49	125.31	2.90	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:47:34	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	122.16	126.15	130.09	126.13	3.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:51:20	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4661.33	4871.00	4807.98	4780.11	2.25	ppb
Antimony	121-1	233.36	241.75	239.40	238.17	1.82	ppb
Arsenic	75-2	245.84	251.34	257.03	251.41	2.23	ppb
Barium	135-1	1214.16	1259.75	1262.67	1245.52	2.18	ppb
Barium	137-1	1235.06	1280.02	1278.97	1264.68	2.03	ppb
Beryllium	9-1	246.22	256.46	266.59	256.42	3.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	238.63	245.72	263.11	249.16	5.06	ppb
Boron	11-1	239.02	248.37	265.32	250.90	5.31	ppb
Cadmium	108-1	248.41	256.88	259.80	255.03	2.32	ppb
Cadmium	111-1	253.26	260.82	259.96	258.01	1.61	ppb
Cadmium	106-1	255.06	256.67	257.55	256.43	0.49	ppb
Calcium	43-1	23636.09	24464.90	24891.42	24330.80	2.62	ppb
Calcium	44-1	23780.64	24844.98	25301.15	24642.26	3.17	ppb
Chromium	52-2	251.55	259.03	258.59	256.39	1.64	ppb
Cobalt	59-2	252.49	258.91	260.42	257.28	1.64	ppb
Copper	63-2	514.00	517.26	530.01	520.42	1.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	13273.51	13352.94	13253.35	13293.27	0.40	ppb
Iron	57-2	12786.66	12914.36	13091.50	12930.84	1.18	ppb
Lead	206-1	247.05	247.62	263.69	252.79	3.74	ppb
Lead	207-1	247.16	248.53	259.66	251.79	2.72	ppb
Lead	208-1	245.35	247.78	258.97	250.70	2.90	ppb
Lithium	6-1						%
Magnesium	24-2	24508.30	25207.00	25137.04	24950.78	1.54	ppb
Manganese	55-2	507.48	516.03	513.79	512.43	0.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:51:20	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	243.32	252.02	258.59	251.31	3.05	ppb
Molybdenum	95-1	240.31	248.23	256.48	248.34	3.26	ppb
Molybdenum	96-1	239.10	247.15	253.07	246.44	2.84	ppb
Molybdenum	97-1	243.16	248.59	257.90	249.88	2.98	ppb
Molybdenum	98-1	240.41	246.86	254.17	247.15	2.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	256.20	260.36	264.29	260.28	1.55	ppb
Phosphorus	31-2	4939.69	5203.65	5046.31	5063.22	2.62	ppb
Potassium	39-2	12288.59	12647.97	12730.22	12555.59	1.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	244.28	253.80	256.69	251.59	2.58	ppb
Selenium	77-2	259.54	241.77	258.62	253.31	3.95	ppb
Selenium	78-2	247.75	254.48	256.12	252.78	1.75	ppb
Silicon	28-1	285.28	302.90	309.17	299.12	4.14	ppb
Silver	107-1	244.16	251.64	255.08	250.29	2.23	ppb
Silver	109-1	249.52	254.88	255.07	253.16	1.25	ppb
Sodium	23-2	23716.18	24568.51	24634.02	24306.24	2.11	ppb
Strontium	86-1	247.08	256.03	258.77	253.96	2.41	ppb
Strontium	88-1	245.90	255.32	261.53	254.25	3.09	ppb
Sulfur	34-1	3858.03	4468.41	4487.61	4271.35	8.38	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	243.12	249.54	261.64	251.43	3.74	ppb
Thallium	205-1	247.27	252.42	265.49	255.06	3.68	ppb
Tin	118-1	246.90	255.50	255.74	252.71	1.99	ppb
Titanium	47-1	245.94	255.54	262.75	254.74	3.31	ppb
Uranium	238-1	243.91	242.41	254.91	247.08	2.76	ppb
Vanadium	51-2	246.70	254.93	258.18	253.27	2.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	511.92	522.18	527.20	520.43	1.50	ppb
Zirconium	91-1	242.67	250.20	256.53	249.80	2.78	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:51:20	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	242.91	249.50	257.24	249.88	2.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:55:03	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9373.32	9522.26	9707.33	9534.30	1.76	ppb
Antimony	121-1	480.32	488.26	510.35	492.98	3.16	ppb
Arsenic	75-2	492.51	504.10	510.21	502.27	1.79	ppb
Barium	135-1	2435.89	2461.51	2575.20	2490.87	2.98	ppb
Barium	137-1	2455.73	2466.43	2621.28	2514.48	3.68	ppb
Beryllium	9-1	490.35	506.62	526.01	507.66	3.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	486.85	503.62	527.17	505.88	4.00	ppb
Boron	11-1	486.78	501.17	516.26	501.40	2.94	ppb
Cadmium	106-1	480.44	504.06	537.26	507.25	5.63	ppb
Cadmium	108-1	493.43	503.87	516.99	504.76	2.34	ppb
Cadmium	111-1	492.11	509.37	530.08	510.52	3.72	ppb
Calcium	43-1	46231.19	48556.52	49964.90	48250.87	3.91	ppb
Calcium	44-1	47053.73	48953.48	50319.26	48775.49	3.36	ppb
Chromium	52-2	498.25	505.39	516.67	506.77	1.83	ppb
Cobalt	59-2	500.24	504.39	517.99	507.54	1.83	ppb
Copper	63-2	991.99	1013.22	1038.36	1014.52	2.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26047.59	25587.03	26312.95	25982.53	1.41	ppb
Iron	57-2	25184.20	25047.36	25765.02	25332.19	1.50	ppb
Lead	206-1	482.83	509.31	509.38	500.51	3.06	ppb
Lead	207-1	485.99	508.71	511.12	501.94	2.76	ppb
Lead	208-1	485.77	511.31	509.41	502.16	2.83	ppb
Lithium	6-1						%
Magnesium	24-2	49334.07	49675.45	50230.31	49746.61	0.91	ppb
Manganese	55-2	992.86	1000.51	1025.80	1006.39	1.71	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:55:03	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	483.94	504.19	521.01	503.05	3.69	ppb
Molybdenum	95-1	478.89	501.30	520.53	500.24	4.17	ppb
Molybdenum	96-1	473.74	494.56	510.75	493.02	3.76	ppb
Molybdenum	97-1	481.29	502.21	518.44	500.65	3.72	ppb
Molybdenum	98-1	475.33	497.29	516.29	496.30	4.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	498.34	508.59	517.79	508.24	1.91	ppb
Phosphorus	31-2	9957.92	10049.17	10272.44	10093.18	1.60	ppb
Potassium	39-2	25035.47	25177.47	25635.22	25282.72	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	483.10	509.37	496.99	496.49	2.65	ppb
Selenium	78-2	499.51	498.83	501.91	500.09	0.32	ppb
Selenium	82-1	484.09	505.37	522.83	504.10	3.85	ppb
Silicon	28-1	592.48	635.57	646.82	624.96	4.59	ppb
Silver	107-1	481.77	494.04	518.28	498.03	3.73	ppb
Silver	109-1	483.31	500.00	519.49	500.94	3.62	ppb
Sodium	23-2	47288.92	48361.34	49321.50	48323.92	2.10	ppb
Strontium	86-1	478.40	504.57	524.33	502.43	4.59	ppb
Strontium	88-1	483.83	504.66	523.97	504.15	3.98	ppb
Sulfur	34-1	8743.85	9845.78	10418.67	9669.43	8.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	477.50	511.82	512.80	500.71	4.02	ppb
Thallium	205-1	478.03	517.64	513.46	503.04	4.33	ppb
Tin	118-1	490.24	496.95	522.80	503.33	3.42	ppb
Titanium	47-1	482.99	509.65	519.95	504.20	3.78	ppb
Uranium	238-1	483.05	496.28	507.28	495.54	2.45	ppb
Vanadium	51-2	495.22	503.23	512.51	503.65	1.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	999.76	1022.20	1039.14	1020.36	1.94	ppb
Zirconium	90-1	484.80	508.80	526.34	506.65	4.12	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:55:03	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	481.08	501.17	524.11	502.12	4.29	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:58:42	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18668.99	18541.42	19199.55	18803.32	1.86	ppb
Antimony	121-1	969.58	1019.17	1037.26	1008.67	3.47	ppb
Arsenic	75-2	981.20	1000.80	1013.27	998.42	1.62	ppb
Barium	135-1	4799.40	5011.27	5204.84	5005.17	4.05	ppb
Barium	137-1	4820.67	4990.03	5150.81	4987.17	3.31	ppb
Beryllium	9-1	968.07	994.86	1018.52	993.82	2.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	960.39	1000.21	1033.53	998.04	3.67	ppb
Boron	11-1	970.85	981.59	1046.03	999.49	4.07	ppb
Cadmium	106-1	963.37	988.65	1030.15	994.06	3.39	ppb
Cadmium	108-1	959.69	1000.14	1026.39	995.41	3.38	ppb
Cadmium	111-1	952.48	998.28	1025.02	991.93	3.70	ppb
Calcium	43-1	93751.40	95473.68	98374.92	95866.66	2.44	ppb
Calcium	44-1	94117.36	95963.00	98761.52	96280.63	2.43	ppb
Chromium	52-2	994.86	983.98	1005.09	994.64	1.06	ppb
Cobalt	59-2	993.83	981.12	1006.21	993.72	1.26	ppb
Copper	63-2	1983.15	1970.65	2003.85	1985.88	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	50734.66	50247.97	50795.92	50592.85	0.59	ppb
Iron	57-2	49272.71	48826.13	49501.38	49200.07	0.70	ppb
Lead	206-1	977.62	984.31	1034.29	998.74	3.10	ppb
Lead	207-1	969.95	986.65	1038.53	998.38	3.58	ppb
Lead	208-1	976.62	990.31	1029.14	998.69	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	96944.72	95326.46	99948.86	97406.68	2.41	ppb
Manganese	55-2	1985.81	1973.12	2019.47	1992.80	1.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:58:42	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	972.00	992.86	1029.26	998.04	2.90	ppb
Molybdenum	95-1	978.29	988.93	1033.81	1000.34	2.95	ppb
Molybdenum	96-1	984.81	998.57	1030.40	1004.59	2.33	ppb
Molybdenum	97-1	967.45	995.31	1035.86	999.54	3.44	ppb
Molybdenum	98-1	981.70	979.81	1046.25	1002.59	3.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	987.60	983.13	1006.17	992.30	1.23	ppb
Phosphorus	31-2	20046.01	19363.15	20435.44	19948.20	2.72	ppb
Potassium	39-2	49340.91	48229.56	50183.48	49251.31	1.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	976.82	998.02	1028.56	1001.14	2.60	ppb
Selenium	78-2	979.02	995.27	1023.32	999.21	2.24	ppb
Selenium	82-1	974.76	989.09	1027.98	997.28	2.76	ppb
Silicon	28-1	893.87	913.94	964.47	924.09	3.94	ppb
Silver	109-1	961.77	997.33	1035.66	998.25	3.70	ppb
Silver	107-1	967.55	1001.69	1032.68	1000.64	3.26	ppb
Sodium	23-2	96473.78	93666.19	96181.86	95440.61	1.62	ppb
Strontium	86-1	968.32	993.41	1030.62	997.45	3.14	ppb
Strontium	88-1	972.81	989.98	1026.08	996.29	2.73	ppb
Sulfur	34-1	19692.62	20289.44	21424.78	20468.95	4.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	983.23	984.17	1030.34	999.24	2.70	ppb
Thallium	205-1	984.19	980.91	1025.46	996.85	2.49	ppb
Tin	118-1	957.60	1000.47	1033.76	997.28	3.83	ppb
Titanium	47-1	966.90	990.54	1031.56	996.33	3.28	ppb
Uranium	238-1	977.90	997.55	1034.02	1003.16	2.84	ppb
Vanadium	51-2	995.96	985.40	1010.07	997.14	1.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1975.86	1957.18	2016.77	1983.27	1.54	ppb
Zirconium	90-1	977.92	980.19	1031.96	996.69	3.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:58:42	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	971.92	991.22	1033.44	998.86	3.15	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:02:18	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	97874.11	102025.61	101001.44	100300.39	2.16	ppb
Antimony	121-1	7.15	6.80	6.62	6.86	3.90	ppb
Arsenic	75-2	1.35	1.66	1.48	1.50	10.43	ppb
Barium	135-1	1.57	1.57	1.81	1.65	8.52	ppb
Barium	137-1	1.51	1.55	1.72	1.59	6.94	ppb
Beryllium	9-1	0.29	0.30	0.20	0.26	20.22	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	29.64	28.07	27.57	28.42	3.80	ppb
Boron	11-1	29.93	26.46	24.89	27.09	9.51	ppb
Cadmium	106-1	-0.85	-0.41	-0.07	-0.44		ppb
Cadmium	108-1	0.43	0.39	0.24	0.35	28.09	ppb
Cadmium	111-1	0.18	0.21	0.26	0.22	17.00	ppb
Calcium	43-1	479993.09	502035.13	521096.74	501041.65	4.11	ppb
Calcium	44-1	483098.33	500748.42	518809.18	500885.31	3.56	ppb
Chromium	52-2	28.99	30.56	30.38	29.97	2.87	ppb
Cobalt	59-2	1.30	1.35	1.35	1.33	2.14	ppb
Copper	63-2	3.12	3.27	3.21	3.20	2.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	243257.43	251417.47	254518.43	249731.11	2.33	ppb
Iron	57-2	243105.57	253141.56	254047.37	250098.17	2.43	ppb
Lead	206-1	1.69	1.70	1.85	1.75	5.28	ppb
Lead	207-1	1.62	1.64	1.80	1.69	5.85	ppb
Lead	208-1	1.67	1.70	1.82	1.73	4.72	ppb
Lithium	6-1						%
Magnesium	24-2	487513.18	510422.15	503707.11	500547.48	2.35	ppb
Manganese	55-2	7.68	7.90	7.97	7.85	1.95	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:02:18	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.19	2.31	2.39	2.30	4.24	ppb
Molybdenum	95-1	6.54	7.01	7.15	6.90	4.59	ppb
Molybdenum	96-1	6.36	6.84	7.26	6.82	6.61	ppb
Molybdenum	97-1	6.81	6.95	7.20	6.99	2.84	ppb
Molybdenum	98-1	6.56	7.05	7.18	6.93	4.66	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	17.80	18.21	18.71	18.24	2.48	ppb
Phosphorus	31-2	24.58	27.88	13.29	21.92	34.91	ppb
Potassium	39-2	244271.13	254518.20	251566.18	250118.51	2.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.81	2.55	2.42	2.26	17.56	ppb
Selenium	77-2	4.00	2.42	4.48	3.63	29.63	ppb
Selenium	78-2	2.62	3.65	1.22	2.50	48.76	ppb
Silicon	28-1	-18.43	-17.50	-14.38	-16.77		ppb
Silver	109-1	0.11	0.11	0.10	0.11	5.60	ppb
Silver	107-1	0.10	0.10	0.10	0.10	2.32	ppb
Sodium	23-2	485530.11	507352.98	510481.49	501121.53	2.71	ppb
Strontium	86-1	33.45	34.43	34.38	34.09	1.62	ppb
Strontium	88-1	32.60	34.05	34.95	33.86	3.50	ppb
Sulfur	34-1	-1387.10	-987.27	-772.52	-1048.96		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.81	0.75	0.75	0.77	4.87	ppb
Thallium	205-1	0.79	0.79	0.80	0.79	0.30	ppb
Tin	118-1	0.95	1.07	1.16	1.06	9.82	ppb
Titanium	47-1	0.79	0.67	0.74	0.73	8.29	ppb
Uranium	238-1	0.24	0.22	0.25	0.24	5.50	ppb
Vanadium	51-2	0.34	0.34	0.35	0.34	0.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.07	9.05	8.97	9.03	0.59	ppb
Zirconium	90-1	0.25	0.23	0.23	0.24	3.55	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:02:18	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.26	0.24	0.25	4.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:06:04	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	525.79	523.01	533.31	527.37	1.01	ppb
Antimony	121-1	180.53	187.05	194.79	187.45	3.81	ppb
Arsenic	75-2	199.44	198.05	204.78	200.76	1.77	ppb
Barium	135-1	95.21	98.33	103.41	98.98	4.18	ppb
Barium	137-1	96.73	100.09	104.90	100.57	4.08	ppb
Beryllium	9-1	91.96	98.41	102.07	97.48	5.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	473.32	518.60	531.30	507.74	6.00	ppb
Boron	11-1	483.62	510.12	550.34	514.69	6.53	ppb
Cadmium	106-1	172.99	187.32	189.76	183.36	4.94	ppb
Cadmium	108-1	141.98	146.53	154.85	147.79	4.42	ppb
Cadmium	111-1	102.85	106.65	112.56	107.35	4.56	ppb
Calcium	43-1	2055.01	2152.39	2236.00	2147.80	4.22	ppb
Calcium	44-1	1991.97	2055.44	2142.23	2063.21	3.66	ppb
Chromium	52-2	95.00	97.08	98.63	96.90	1.88	ppb
Cobalt	59-2	99.44	100.71	103.04	101.07	1.81	ppb
Copper	63-2	101.34	101.27	103.20	101.94	1.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	962.80	969.37	988.13	973.44	1.35	ppb
Iron	57-2	948.44	946.15	964.88	953.16	1.07	ppb
Lead	206-1	191.70	202.82	207.57	200.70	4.06	ppb
Lead	207-1	183.22	191.21	199.43	191.29	4.24	ppb
Lead	208-1	186.29	195.20	201.70	194.40	3.98	ppb
Lithium	6-1						%
Magnesium	24-2	1171.65	1161.20	1212.09	1181.65	2.27	ppb
Manganese	55-2	99.72	99.52	102.64	100.63	1.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:06:04	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	507.03	527.57	541.80	525.47	3.33	ppb
Molybdenum	95-1	500.17	522.29	538.23	520.23	3.67	ppb
Molybdenum	96-1	492.94	517.17	534.34	514.82	4.04	ppb
Molybdenum	97-1	499.90	529.07	542.71	523.89	4.17	ppb
Molybdenum	98-1	501.04	529.44	540.58	523.69	3.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	102.13	101.88	104.94	102.99	1.65	ppb
Phosphorus	31-2	16.01	-5.49	8.65	6.39	170.95	ppb
Potassium	39-2	1928.65	1925.25	1953.18	1935.70	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	191.32	204.36	189.37	195.02	4.18	ppb
Selenium	78-2	195.78	190.12	206.44	197.45	4.20	ppb
Selenium	82-1	193.82	201.14	207.59	200.85	3.43	ppb
Silicon	28-1	584.68	598.39	642.80	608.62	4.99	ppb
Silver	109-1	97.69	101.04	106.38	101.70	4.31	ppb
Silver	107-1	96.37	100.31	105.30	100.66	4.45	ppb
Sodium	23-2	1987.71	1973.40	2014.93	1992.01	1.06	ppb
Strontium	86-1	513.99	528.51	552.56	531.69	3.66	ppb
Strontium	88-1	515.12	532.51	554.47	534.03	3.69	ppb
Sulfur	34-1	-1640.29	-1341.35	-930.29	-1303.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	188.25	200.01	201.85	196.71	3.75	ppb
Thallium	205-1	191.18	202.83	205.55	199.85	3.82	ppb
Tin	118-1	526.20	540.72	566.55	544.49	3.75	ppb
Titanium	47-1	512.95	521.09	540.87	524.97	2.74	ppb
Uranium	238-1	490.09	506.03	520.57	505.57	3.02	ppb
Vanadium	51-2	97.94	97.61	99.14	98.23	0.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	203.74	204.62	210.44	206.27	1.77	ppb
Zirconium	90-1	513.39	521.78	546.39	527.19	3.25	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:06:04	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	501.39	520.01	541.57	520.99	3.86	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 15:11:43 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	0.88	0.64	0.53	79.74	ppb
Antimony	121-1	2.51	2.49	2.51	2.50	0.46	ppb
Arsenic	75-2	0.21	0.28	0.32	0.27	19.92	ppb
Barium	135-1	0.11	0.20	0.10	0.14	38.90	ppb
Barium	137-1	0.11	0.15	0.14	0.13	17.75	ppb
Beryllium	9-1	0.03	0.09	0.06	0.06	48.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.30	13.09	12.98	13.79	9.49	ppb
Boron	11-1	12.51	11.35	11.28	11.71	5.88	ppb
Cadmium	106-1	-0.28	0.05	-1.15	-0.46		ppb
Cadmium	108-1	0.09	0.04	0.18	0.10	68.16	ppb
Cadmium	111-1	0.01	0.03	-0.08	-0.01		ppb
Calcium	43-1	14.82	18.57	17.99	17.12	11.78	ppb
Calcium	44-1	11.33	11.76	14.02	12.37	11.69	ppb
Chromium	52-2	-0.02	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.05	0.01	0.05	0.04	53.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.66	2.68	2.65	2.66	0.58	ppb
Iron	57-2	1.87	2.34	2.32	2.18	12.34	ppb
Lead	206-1	0.08	0.08	0.09	0.08	7.51	ppb
Lead	207-1	0.06	0.09	0.15	0.10	43.57	ppb
Lead	208-1	0.08	0.09	0.10	0.09	13.44	ppb
Lithium	6-1						%
Magnesium	24-2	6.03	3.20	3.94	4.39	33.38	ppb
Manganese	55-2	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:11:43	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.19	0.23	0.20	12.95	ppb
Molybdenum	95-1	0.50	0.58	0.57	0.55	8.22	ppb
Molybdenum	96-1	0.40	0.50	0.56	0.49	16.85	ppb
Molybdenum	97-1	0.45	0.51	0.63	0.53	16.91	ppb
Molybdenum	98-1	0.48	0.57	0.64	0.57	13.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	1.35	-3.91	4.10	0.52	789.72	ppb
Potassium	39-2	19.81	29.03	20.26	23.03	22.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.32	0.76	0.19	0.75	74.80	ppb
Selenium	78-2	1.85	1.82	0.44	1.37	58.91	ppb
Selenium	82-1	0.20	0.20	0.81	0.41	87.40	ppb
Silicon	28-1	-43.71	-39.76	-29.82	-37.76		ppb
Silver	109-1	0.01	0.02	0.02	0.02	28.55	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.61	ppb
Sodium	23-2	35.92	40.34	31.19	35.82	12.78	ppb
Strontium	86-1	0.06	0.09	0.02	0.06	60.16	ppb
Strontium	88-1	0.05	0.05	0.05	0.05	9.09	ppb
Sulfur	34-1	-1884.94	-1605.89	-876.98	-1455.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.09	0.10	0.10	4.52	ppb
Thallium	205-1	0.09	0.11	0.10	0.10	6.78	ppb
Tin	118-1	0.22	0.24	0.33	0.26	21.63	ppb
Titanium	47-1	-0.01	0.05	0.00	0.01	230.42	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	13.51	ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.52	0.38	0.43	0.45	15.51	ppb
Zirconium	90-1	0.06	0.09	0.09	0.08	18.91	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:11:43	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.06	0.06	5.26	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 15:15:16 DataFile Name : 013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93030.22	92596.79	95722.12	93783.04	1.81	ppb
Antimony	121-1	2.20	2.30	2.57	2.36	8.18	ppb
Arsenic	75-2	0.53	0.42	0.58	0.51	15.97	ppb
Barium	135-1	1.50	1.46	1.58	1.51	4.14	ppb
Barium	137-1	1.47	1.48	1.44	1.46	1.45	ppb
Beryllium	9-1	0.35	0.20	0.36	0.30	29.12	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.35	9.94	11.93	10.40	12.98	ppb
Boron	11-1	9.17	9.05	8.83	9.02	1.88	ppb
Cadmium	111-1	0.38	0.42	0.53	0.44	17.12	ppb
Cadmium	106-1	-0.23	-0.81	0.18	-0.29		ppb
Cadmium	108-1	10.06	10.26	11.31	10.54	6.36	ppb
Calcium	43-1	86315.11	91134.18	96122.29	91190.53	5.38	ppb
Calcium	44-1	87458.17	92610.99	98598.61	92889.26	6.00	ppb
Chromium	52-2	19.39	19.45	19.71	19.52	0.87	ppb
Cobalt	59-2	1.11	1.12	1.18	1.13	3.43	ppb
Copper	63-2	8.07	8.04	8.20	8.11	1.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94449.16	93022.55	96064.70	94512.14	1.61	ppb
Iron	57-2	95333.19	93824.19	96411.30	95189.56	1.37	ppb
Lead	206-1	4.77	4.66	5.01	4.81	3.80	ppb
Lead	207-1	3.92	4.02	4.30	4.08	4.79	ppb
Lead	208-1	4.19	4.32	4.57	4.36	4.37	ppb
Lithium	6-1						%
Magnesium	24-2	97852.98	96594.44	99329.22	97925.55	1.40	ppb
Manganese	55-2	7.58	7.85	8.09	7.84	3.23	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:15:16	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	551.25	578.94	620.32	583.51	5.96	ppb
Molybdenum	95-1	1877.67	1967.17	2079.87	1974.91	5.13	ppb
Molybdenum	96-1	1518.11	1604.85	1693.79	1605.59	5.47	ppb
Molybdenum	97-1	1854.44	1964.21	2066.77	1961.81	5.41	ppb
Molybdenum	98-1	1842.45	1933.79	2048.42	1941.55	5.32	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	5.17	5.29	5.51	5.32	3.29	ppb
Phosphorus	31-2	97542.20	96447.10	101017.70	98335.67	2.43	ppb
Potassium	39-2	96012.86	95776.82	98475.73	96755.14	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.19	-0.05	-0.73	-0.20		ppb
Selenium	77-2	0.19	0.73	-0.35	0.19	279.76	ppb
Selenium	78-2	0.57	1.17	0.99	0.91	33.94	ppb
Silicon	28-1	-20.95	-15.62	0.52	-12.01		ppb
Silver	109-1	0.07	0.08	0.08	0.08	7.25	ppb
Silver	107-1	0.07	0.07	0.09	0.08	10.32	ppb
Sodium	23-2	97009.52	95417.89	98369.86	96932.42	1.52	ppb
Strontium	86-1	31.91	32.82	35.59	33.44	5.73	ppb
Strontium	88-1	31.77	32.93	35.72	33.47	6.06	ppb
Sulfur	34-1	96849.47	84780.30	91254.68	90961.48	6.64	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.10	0.16	0.12	0.13	25.51	ppb
Thallium	205-1	0.12	0.17	0.16	0.15	16.83	ppb
Tin	118-1	0.24	0.32	0.34	0.30	18.32	ppb
Titanium	47-1	1835.56	1927.77	2071.00	1944.78	6.10	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	43.42	ppb
Vanadium	51-2	0.16	0.13	0.16	0.15	13.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.86	11.52	11.84	11.74	1.62	ppb
Zirconium	90-1	0.14	0.12	0.13	0.13	9.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:15:16	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.14	0.12	0.13	6.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:18:45	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93646.59	97648.66	97777.33	96357.52	2.44	ppb
Antimony	121-1	21.31	21.90	22.89	22.03	3.62	ppb
Arsenic	75-2	19.24	20.32	21.29	20.28	5.06	ppb
Barium	135-1	20.11	20.30	21.58	20.66	3.87	ppb
Barium	137-1	20.49	20.80	21.72	21.01	3.05	ppb
Beryllium	9-1	19.70	19.40	19.98	19.69	1.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	54.69	56.37	57.99	56.35	2.94	ppb
Boron	11-1	52.92	56.46	59.37	56.25	5.74	ppb
Cadmium	106-1	25.61	23.98	28.24	25.95	8.29	ppb
Cadmium	108-1	32.30	33.55	36.31	34.05	6.02	ppb
Cadmium	111-1	19.25	19.77	20.73	19.92	3.76	ppb
Calcium	43-1	87568.46	91400.76	95244.48	91404.57	4.20	ppb
Calcium	44-1	88732.92	92405.61	96740.56	92626.36	4.33	ppb
Chromium	52-2	38.80	40.56	40.60	39.99	2.57	ppb
Cobalt	59-2	20.71	21.94	21.73	21.46	3.06	ppb
Copper	63-2	27.79	29.27	29.06	28.71	2.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94875.03	98987.02	97626.90	97162.98	2.16	ppb
Iron	57-2	94112.79	97791.63	99153.66	97019.36	2.69	ppb
Lead	206-1	24.27	25.34	25.70	25.10	2.96	ppb
Lead	207-1	21.98	22.64	23.85	22.82	4.17	ppb
Lead	208-1	22.58	23.59	24.42	23.53	3.91	ppb
Lithium	6-1						%
Magnesium	24-2	96908.53	101103.56	101492.68	99834.92	2.55	ppb
Manganese	55-2	27.64	28.60	28.75	28.33	2.12	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:18:45	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	600.71	636.79	653.41	630.30	4.27	ppb
Molybdenum	95-1	1934.19	2016.46	2082.98	2011.21	3.71	ppb
Molybdenum	96-1	1584.98	1625.12	1720.24	1643.45	4.23	ppb
Molybdenum	97-1	1930.69	2010.94	2069.14	2003.59	3.47	ppb
Molybdenum	98-1	1911.01	1997.90	2053.96	1987.62	3.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.82	25.96	25.75	25.51	2.39	ppb
Phosphorus	31-2	98405.07	103080.17	102197.34	101227.53	2.45	ppb
Potassium	39-2	95978.56	99142.35	99352.91	98157.94	1.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	15.17	24.24	26.25	21.89	26.98	ppb
Selenium	78-2	19.69	20.94	19.77	20.13	3.45	ppb
Selenium	82-1	17.44	18.71	18.63	18.26	3.91	ppb
Silicon	28-1	48.82	55.81	69.12	57.92	17.81	ppb
Silver	109-1	17.68	18.02	18.76	18.16	3.04	ppb
Silver	107-1	17.56	17.75	19.05	18.12	4.47	ppb
Sodium	23-2	97018.83	100003.36	100230.70	99084.29	1.81	ppb
Strontium	86-1	80.39	83.77	86.83	83.66	3.85	ppb
Strontium	88-1	82.21	84.95	87.89	85.02	3.34	ppb
Sulfur	34-1	82139.31	85877.56	90399.42	86138.76	4.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	18.83	19.73	20.36	19.64	3.92	ppb
Thallium	205-1	19.18	20.15	20.75	20.03	3.94	ppb
Tin	118-1	49.69	51.12	52.75	51.19	2.99	ppb
Titanium	47-1	1915.03	1984.59	2090.03	1996.55	4.41	ppb
Uranium	238-1	50.49	53.58	54.67	52.91	4.10	ppb
Vanadium	51-2	19.74	20.25	20.72	20.23	2.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.40	33.20	33.31	32.97	1.50	ppb
Zirconium	90-1	48.81	50.73	52.59	50.71	3.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:18:45	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.66	51.68	53.30	51.21	4.60	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:26:11	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10025.23	9922.74	9847.15	9931.71	0.90	ppb
Antimony	121-1	519.35	507.17	512.92	513.15	1.19	ppb
Arsenic	75-2	510.58	502.03	505.48	506.03	0.85	ppb
Barium	135-1	2662.65	2608.67	2653.85	2641.72	1.10	ppb
Barium	137-1	2655.59	2566.55	2618.17	2613.43	1.71	ppb
Beryllium	9-1	504.94	514.26	513.47	510.89	1.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	461.28	492.93	494.85	483.02	3.90	ppb
Boron	11-1	476.33	488.10	497.87	487.43	2.21	ppb
Cadmium	106-1	546.98	530.17	543.08	540.08	1.63	ppb
Cadmium	108-1	539.06	527.10	546.57	537.58	1.83	ppb
Cadmium	111-1	544.22	521.13	535.16	533.50	2.18	ppb
Calcium	43-1	50942.62	49901.01	50771.00	50538.21	1.11	ppb
Calcium	44-1	51074.13	50354.52	51808.07	51078.91	1.42	ppb
Chromium	52-2	511.73	508.49	508.17	509.46	0.39	ppb
Cobalt	59-2	507.67	503.18	512.00	507.62	0.87	ppb
Copper	63-2	1024.20	1009.05	1023.74	1019.00	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	26919.13	25923.91	25990.40	26277.82	2.12	ppb
Iron	57-2	25590.09	25066.82	25318.46	25325.12	1.03	ppb
Lead	206-1	519.95	518.37	519.00	519.10	0.15	ppb
Lead	207-1	519.39	522.02	519.67	520.36	0.28	ppb
Lead	208-1	524.50	520.29	525.67	523.48	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	53450.81	51687.32	52619.77	52585.97	1.68	ppb
Manganese	55-2	1026.33	1008.80	1011.15	1015.43	0.94	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:26:11	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	523.72	524.92	519.71	522.79	0.52	ppb
Molybdenum	95-1	517.89	519.07	516.14	517.70	0.28	ppb
Molybdenum	96-1	513.49	512.23	509.94	511.89	0.35	ppb
Molybdenum	97-1	522.52	520.71	518.61	520.61	0.38	ppb
Molybdenum	98-1	522.06	516.57	516.88	518.51	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	515.53	507.12	515.65	512.77	0.95	ppb
Phosphorus	31-2	10438.75	10180.39	9895.21	10171.45	2.67	ppb
Potassium	39-2	26012.75	25588.26	25821.27	25807.43	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	538.89	536.94	533.96	536.59	0.46	ppb
Selenium	77-2	524.62	560.47	518.68	534.59	4.23	ppb
Selenium	78-2	514.17	506.70	523.48	514.78	1.63	ppb
Silicon	28-1	718.58	700.98	537.21	652.26	15.34	ppb
Silver	109-1	522.27	507.82	521.41	517.17	1.57	ppb
Silver	107-1	549.24	506.72	548.80	534.92	4.57	ppb
Sodium	23-2	51640.81	50831.44	50731.77	51068.01	0.98	ppb
Strontium	86-1	527.88	522.06	520.64	523.53	0.73	ppb
Strontium	88-1	532.94	522.53	529.02	528.17	1.00	ppb
Sulfur	34-1	11979.61	11210.26	11886.35	11692.07	3.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	520.09	518.03	524.86	521.00	0.67	ppb
Thallium	205-1	531.83	528.21	531.64	530.56	0.38	ppb
Tin	118-1	529.31	516.94	525.60	523.95	1.21	ppb
Titanium	47-1	533.23	521.80	536.35	530.46	1.44	ppb
Uranium	238-1	538.02	535.76	537.34	537.04	0.22	ppb
Vanadium	51-2	510.39	501.24	506.88	506.17	0.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1018.37	1004.92	1018.55	1013.95	0.77	ppb
Zirconium	90-1	527.14	525.31	526.40	526.28	0.18	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:26:11	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	517.57	520.84	518.03	518.81	0.34	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:29:38	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.60	2.30	3.17	2.36	33.29	ppb
Antimony	121-1	2.75	3.04	3.25	3.01	8.36	ppb
Arsenic	75-2	0.66	0.72	0.84	0.74	12.67	ppb
Barium	135-1	0.19	0.13	0.07	0.13	47.60	ppb
Barium	137-1	0.13	0.16	0.11	0.13	19.16	ppb
Beryllium	9-1	0.14	0.17	0.21	0.17	19.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	23.86	21.64	19.85	21.78	9.21	ppb
Boron	11-1	23.26	22.00	20.82	22.02	5.53	ppb
Cadmium	106-1	0.90	2.18	0.70	1.26	63.87	ppb
Cadmium	108-1	0.07	0.07	0.10	0.08	19.90	ppb
Cadmium	111-1	0.10	0.20	0.09	0.13	47.79	ppb
Calcium	43-1	3.80	6.00	8.94	6.25	41.27	ppb
Calcium	44-1	4.39	3.09	2.60	3.36	27.56	ppb
Chromium	52-2	0.00	0.02	0.03	0.02	92.94	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	21.84	ppb
Copper	63-2	0.31	0.30	0.32	0.31	3.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.22	3.69	4.42	3.78	15.95	ppb
Iron	57-2	3.33	4.30	3.82	3.82	12.71	ppb
Lead	206-1	0.12	0.13	0.11	0.12	8.27	ppb
Lead	207-1	0.10	0.11	0.10	0.10	4.31	ppb
Lead	208-1	0.11	0.11	0.11	0.11	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	3.82	5.05	6.78	5.22	28.49	ppb
Manganese	55-2	0.03	0.04	0.05	0.04	29.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:29:38	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.46	0.50	0.46	11.91	ppb
Molybdenum	95-1	1.10	1.26	1.65	1.33	21.23	ppb
Molybdenum	96-1	0.95	1.18	1.32	1.15	16.20	ppb
Molybdenum	97-1	1.28	1.42	1.71	1.47	15.18	ppb
Molybdenum	98-1	1.16	1.33	1.59	1.36	15.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.00	0.01	100.61	ppb
Phosphorus	31-2	-14.59	-13.20	-21.74	-16.51		ppb
Potassium	39-2	10.09	13.41	7.75	10.42	27.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	2.66	2.69	2.01	57.56	ppb
Selenium	78-2	1.55	1.61	2.16	1.77	18.92	ppb
Selenium	82-1	-1.93	-2.08	-3.01	-2.34		ppb
Silicon	28-1	-38.38	-37.56	-37.70	-37.88		ppb
Silver	109-1	0.06	0.05	0.04	0.05	18.75	ppb
Silver	107-1	0.06	0.06	0.04	0.05	12.62	ppb
Sodium	23-2	24.64	25.83	27.22	25.90	4.98	ppb
Strontium	86-1	0.00	0.06	0.01	0.02	140.66	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	6.97	ppb
Sulfur	34-1	-140.49	20.31	-38.92	-53.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.09	0.09	0.09	7.04	ppb
Thallium	205-1	0.12	0.10	0.08	0.10	15.57	ppb
Tin	118-1	0.46	0.51	0.55	0.51	8.22	ppb
Titanium	47-1	-0.02	0.08	0.01	0.02	202.69	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.57	ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	52.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.35	0.30	0.28	0.31	11.24	ppb
Zirconium	90-1	0.07	0.08	0.09	0.08	9.92	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:29:38	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.08	0.08	4.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:33:08	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.37	23.63	21.07	22.02	6.36	ppb
Antimony	121-1	2.91	2.98	3.04	2.98	2.29	ppb
Arsenic	75-2	1.20	1.27	1.43	1.30	9.14	ppb
Barium	135-1	9.52	9.35	9.43	9.43	0.88	ppb
Barium	137-1	9.48	9.68	9.82	9.66	1.76	ppb
Beryllium	9-1	0.99	1.12	0.91	1.01	10.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.29	10.49	10.98	11.92	17.36	ppb
Boron	11-1	12.07	11.78	12.55	12.13	3.22	ppb
Cadmium	106-1	2.76	1.01	1.86	1.88	46.64	ppb
Cadmium	108-1	0.79	1.03	0.97	0.93	13.51	ppb
Cadmium	111-1	1.09	0.97	1.08	1.05	6.50	ppb
Calcium	43-1	468.81	490.39	464.15	474.45	2.95	ppb
Calcium	44-1	480.29	476.94	483.43	480.22	0.68	ppb
Chromium	52-2	1.97	1.98	2.09	2.01	3.06	ppb
Cobalt	59-2	0.94	0.98	0.97	0.96	1.95	ppb
Copper	63-2	2.20	2.11	2.27	2.19	3.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.63	48.59	48.92	48.38	1.39	ppb
Iron	57-2	43.56	48.29	47.87	46.58	5.63	ppb
Lead	206-1	1.05	1.01	1.05	1.04	2.04	ppb
Lead	207-1	1.00	1.00	1.02	1.01	1.20	ppb
Lead	208-1	1.02	1.01	1.03	1.02	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	493.78	482.36	496.19	490.78	1.51	ppb
Manganese	55-2	1.28	1.32	1.26	1.29	2.34	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:33:08	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.18	2.18	2.13	2.16	1.36	ppb
Molybdenum	95-1	5.05	5.26	5.29	5.20	2.47	ppb
Molybdenum	96-1	4.36	4.55	4.48	4.46	2.14	ppb
Molybdenum	97-1	5.30	5.27	5.27	5.28	0.39	ppb
Molybdenum	98-1	5.14	5.30	5.12	5.19	1.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.09	0.98	1.00	1.02	5.65	ppb
Phosphorus	31-2	9.78	11.50	19.12	13.47	36.94	ppb
Potassium	39-2	468.28	462.63	459.53	463.48	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.81	6.26	5.73	6.27	8.65	ppb
Selenium	78-2	5.31	5.18	5.88	5.45	6.83	ppb
Selenium	82-1	1.94	1.98	1.37	1.76	19.39	ppb
Silicon	28-1	-32.14	-30.75	-30.71	-31.20		ppb
Silver	109-1	0.95	0.96	1.00	0.97	2.87	ppb
Silver	107-1	1.01	0.98	0.94	0.98	3.74	ppb
Sodium	23-2	495.96	502.17	500.07	499.40	0.63	ppb
Strontium	86-1	0.92	1.10	1.05	1.02	9.21	ppb
Strontium	88-1	1.06	1.04	1.05	1.05	1.16	ppb
Sulfur	34-1	-143.04	-132.11	-74.66	-116.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.84	0.95	0.92	0.91	6.21	ppb
Thallium	205-1	1.00	0.97	0.98	0.98	1.56	ppb
Tin	118-1	4.91	5.10	5.11	5.04	2.21	ppb
Titanium	47-1	4.80	4.88	4.65	4.78	2.42	ppb
Uranium	238-1	0.96	0.98	0.99	0.98	1.65	ppb
Vanadium	51-2	4.65	4.60	4.67	4.64	0.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.00	2.02	2.17	2.06	4.52	ppb
Zirconium	90-1	0.91	0.88	0.90	0.90	1.50	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:33:08	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.93	0.88	0.85	0.89	4.69	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95745BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 15:36:38 DataFile Name : 019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	0.46	0.81	0.55	42.64	ppb
Antimony	121-1	0.51	0.55	0.60	0.55	8.32	ppb
Arsenic	75-2	0.11	0.21	0.16	0.16	31.15	ppb
Barium	135-1	-0.02	-0.02	0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.02	-0.01		ppb
Beryllium	9-1	0.03	0.07	0.02	0.04	64.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.56	5.85	5.67	6.03	7.80	ppb
Boron	11-1	4.14	4.07	4.54	4.25	6.03	ppb
Cadmium	106-1	1.01	0.78	0.56	0.78	28.75	ppb
Cadmium	108-1	0.07	0.20	0.04	0.11	78.97	ppb
Cadmium	111-1	0.07	0.04	0.03	0.04	44.14	ppb
Calcium	43-1	2.06	2.54	0.86	1.82	47.34	ppb
Calcium	44-1	-0.40	0.03	-0.44	-0.27		ppb
Chromium	52-2	-0.01	0.03	0.04	0.02	113.98	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.12	0.10	0.08	0.10	19.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.28	1.33	1.20	1.27	4.88	ppb
Iron	57-2	1.91	1.25	0.69	1.29	47.45	ppb
Lead	206-1	0.03	0.02	0.03	0.03	26.49	ppb
Lead	207-1	0.04	0.02	0.02	0.03	56.91	ppb
Lead	208-1	0.03	0.02	0.02	0.02	38.77	ppb
Lithium	6-1						%
Magnesium	24-2	1.16	2.13	1.58	1.63	29.94	ppb
Manganese	55-2	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:36:38	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.13	0.10	32.93	ppb
Molybdenum	95-1	0.16	0.30	0.31	0.26	33.90	ppb
Molybdenum	96-1	0.17	0.22	0.29	0.23	27.06	ppb
Molybdenum	97-1	0.29	0.21	0.38	0.29	29.05	ppb
Molybdenum	98-1	0.22	0.24	0.36	0.27	27.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-15.56	3.10	-22.88	-11.78		ppb
Potassium	39-2	9.40	3.95	11.04	8.13	45.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.16	0.16	-0.01		ppb
Selenium	78-2	-0.50	0.08	1.02	0.20	384.25	ppb
Selenium	82-1	-3.48	-4.09	-3.46	-3.68		ppb
Silicon	28-1	-34.54	-35.19	-38.22	-35.98		ppb
Silver	109-1	0.02	0.01	0.02	0.02	26.46	ppb
Silver	107-1	0.02	0.01	0.01	0.01	35.33	ppb
Sodium	23-2	14.30	13.14	13.56	13.67	4.31	ppb
Strontium	86-1	0.02	-0.01	0.04	0.02	172.34	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	13.57	ppb
Sulfur	34-1	156.88	159.18	173.06	163.04	5.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1267.14	ppb
Tin	118-1	0.13	0.15	0.16	0.15	9.99	ppb
Titanium	47-1	-0.03	0.00	0.03	0.00	12387.52	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	0.08	0.05	0.04	153.32	ppb
Zirconium	90-1	0.04	0.02	0.03	0.03	24.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:36:38	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.02	0.02	82.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:40:34	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.78	38.12	39.78	38.89	2.15	ppb
Antimony	121-1	4.18	3.98	4.21	4.12	3.08	ppb
Arsenic	75-2	2.01	2.09	2.03	2.04	2.01	ppb
Barium	135-1	17.81	18.69	18.34	18.28	2.41	ppb
Barium	137-1	18.19	18.36	18.64	18.40	1.22	ppb
Beryllium	9-1	1.99	1.88	1.78	1.89	5.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.42	12.52	12.53	12.49	0.48	ppb
Boron	11-1	12.19	12.38	12.32	12.30	0.80	ppb
Cadmium	106-1	3.31	2.41	1.64	2.46	34.05	ppb
Cadmium	108-1	2.21	1.87	2.41	2.16	12.57	ppb
Cadmium	111-1	2.12	2.12	2.12	2.12	0.05	ppb
Calcium	43-1	896.53	892.80	932.96	907.43	2.45	ppb
Calcium	44-1	908.12	924.87	920.71	917.90	0.95	ppb
Chromium	52-2	4.12	4.07	4.11	4.10	0.69	ppb
Cobalt	59-2	1.92	1.93	1.91	1.92	0.46	ppb
Copper	63-2	4.08	4.00	4.00	4.02	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	525.99	515.14	517.23	519.45	1.11	ppb
Iron	57-2	514.62	512.99	490.17	505.93	2.70	ppb
Lead	206-1	1.97	1.95	1.88	1.93	2.53	ppb
Lead	207-1	1.92	1.90	1.81	1.88	3.27	ppb
Lead	208-1	1.91	1.91	1.83	1.89	2.51	ppb
Lithium	6-1						%
Magnesium	24-2	975.56	963.59	953.85	964.33	1.13	ppb
Manganese	55-2	2.01	1.99	1.92	1.97	2.61	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:40:34	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	9.46	9.48	9.37	9.44	0.66	ppb
Molybdenum	94-1	4.19	4.01	4.10	4.10	2.13	ppb
Molybdenum	95-1	9.52	9.59	9.26	9.46	1.83	ppb
Molybdenum	96-1	7.84	8.18	7.81	7.95	2.59	ppb
Molybdenum	97-1	9.33	9.86	9.22	9.47	3.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	2.25	2.17	2.22	2.19	ppb
Phosphorus	31-2	10.19	29.15	34.98	24.77	52.32	ppb
Potassium	39-2	897.82	883.65	881.24	887.57	1.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	12.05	12.05	11.28	11.79	3.74	ppb
Selenium	77-2	18.95	17.53	12.94	16.47	19.07	ppb
Selenium	78-2	13.57	13.13	12.47	13.06	4.25	ppb
Silicon	28-1	-25.26	-26.12	-23.80	-25.06		ppb
Silver	107-1	1.92	1.91	1.87	1.90	1.43	ppb
Silver	109-1	1.94	1.89	1.79	1.87	4.12	ppb
Sodium	23-2	962.10	956.94	959.97	959.67	0.27	ppb
Strontium	86-1	1.81	2.07	2.04	1.98	7.17	ppb
Strontium	88-1	2.02	1.99	1.94	1.98	2.01	ppb
Sulfur	34-1	261.30	361.47	379.50	334.09	19.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.90	1.87	1.77	1.84	3.66	ppb
Thallium	205-1	1.88	1.84	1.82	1.85	1.88	ppb
Tin	118-1	9.50	9.49	9.78	9.59	1.74	ppb
Titanium	47-1	9.33	9.62	9.38	9.44	1.64	ppb
Uranium	238-1	1.91	1.90	1.93	1.91	0.66	ppb
Vanadium	51-2	9.54	9.29	9.03	9.29	2.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.34	4.44	4.15	4.31	3.40	ppb
Zirconium	90-1	1.77	1.77	1.70	1.75	2.28	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:40:34	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.82	1.71	1.72	1.75	3.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:44:05	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.66	-0.17	0.19	0.23	183.46	ppb
Antimony	121-1	0.26	0.27	0.31	0.28	8.24	ppb
Arsenic	75-2	0.09	0.12	0.11	0.11	14.64	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	0.02	0.00	0.03	0.02	77.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.97	1.56	1.41	1.98	43.31	ppb
Boron	11-1	1.75	1.70	1.61	1.69	4.36	ppb
Cadmium	106-1	1.52	1.72	1.06	1.44	23.58	ppb
Cadmium	108-1	0.10	0.02	0.02	0.04	101.57	ppb
Cadmium	111-1	0.10	0.12	0.07	0.10	27.56	ppb
Calcium	43-1	27.87	22.79	27.19	25.95	10.62	ppb
Calcium	44-1	26.86	26.74	28.49	27.37	3.57	ppb
Chromium	52-2	0.03	0.00	0.04	0.03	80.37	ppb
Cobalt	59-2	0.00	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.05	0.06	0.01	0.04	61.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.69	0.70	0.95	0.78	19.34	ppb
Iron	57-2	0.41	1.54	0.41	0.79	82.73	ppb
Lead	206-1	0.05	-0.01	0.00	0.01	224.23	ppb
Lead	207-1	0.01	-0.01	-0.01	0.00		ppb
Lead	208-1	0.01	0.00	0.00	0.00	212.21	ppb
Lithium	6-1						%
Magnesium	24-2	1.54	1.50	1.02	1.35	21.27	ppb
Manganese	55-2	-0.01	0.01	0.01	0.00	310.58	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95746BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 15:44:05 DataFile Name : 021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.07	0.06	34.56	ppb
Molybdenum	95-1	0.12	0.13	0.17	0.14	19.55	ppb
Molybdenum	96-1	0.08	0.12	0.15	0.12	31.93	ppb
Molybdenum	97-1	0.12	0.16	0.15	0.14	15.20	ppb
Molybdenum	98-1	0.11	0.14	0.18	0.14	23.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-6.39	-4.76	-1.42	-4.19		ppb
Potassium	39-2	11.00	7.71	5.30	8.00	35.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.81	5.85	2.23	3.96	45.83	ppb
Selenium	78-2	5.62	4.48	3.78	4.63	20.05	ppb
Selenium	82-1	-0.10	0.57	0.81	0.43	109.74	ppb
Silicon	28-1	-37.09	-38.55	-35.62	-37.09		ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.88	ppb
Silver	107-1	0.01	0.01	0.00	0.01	43.99	ppb
Sodium	23-2	10.41	9.76	9.35	9.84	5.45	ppb
Strontium	86-1	-0.01	0.02	-0.01	0.00	645.15	ppb
Strontium	88-1	0.02	0.02	0.01	0.01	22.02	ppb
Sulfur	34-1	164.91	241.98	638.65	348.51	72.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.07	0.10	0.09	15.04	ppb
Titanium	47-1	-0.02	-0.03	-0.06	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.19	0.10	0.18	0.16	30.84	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	24.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:44:05	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.03	0.04	44.53	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95746BS Instrumnet Name : P7
 Client Sample ID : LCS007 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 15:47:37 DataFile Name : 022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.49	38.29	38.03	37.27	4.14	ppb
Antimony	121-1	4.00	3.99	4.06	4.02	0.98	ppb
Arsenic	75-2	2.06	2.16	1.87	2.03	7.19	ppb
Barium	135-1	18.35	18.32	18.62	18.43	0.89	ppb
Barium	137-1	18.70	19.10	18.97	18.92	1.08	ppb
Beryllium	9-1	2.01	1.83	1.95	1.93	4.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.91	8.57	10.88	9.78	11.83	ppb
Boron	11-1	9.74	8.53	9.43	9.23	6.81	ppb
Cadmium	106-1	2.59	2.39	3.12	2.70	13.96	ppb
Cadmium	108-1	2.32	1.81	1.72	1.95	16.75	ppb
Cadmium	111-1	2.02	2.07	2.10	2.06	1.91	ppb
Calcium	43-1	891.38	909.46	904.23	901.69	1.03	ppb
Calcium	44-1	903.57	924.89	915.27	914.58	1.17	ppb
Chromium	52-2	4.10	4.05	3.97	4.04	1.67	ppb
Cobalt	59-2	1.92	1.90	1.92	1.91	0.42	ppb
Copper	63-2	4.02	3.93	4.05	4.00	1.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	475.58	479.24	472.17	475.66	0.74	ppb
Iron	57-2	459.96	468.16	463.99	464.03	0.88	ppb
Lead	206-1	1.85	1.90	1.87	1.88	1.47	ppb
Lead	207-1	1.93	1.90	1.86	1.90	1.80	ppb
Lead	208-1	1.86	1.87	1.87	1.87	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	936.87	945.33	946.07	942.76	0.54	ppb
Manganese	55-2	1.91	2.02	1.91	1.95	3.22	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:47:37	DataFile Name :	022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.10	4.10	4.05	4.08	0.65	ppb
Molybdenum	95-1	9.21	9.42	9.18	9.27	1.42	ppb
Molybdenum	96-1	7.90	8.01	8.05	7.99	0.96	ppb
Molybdenum	97-1	9.43	9.42	9.14	9.33	1.77	ppb
Molybdenum	98-1	9.29	9.35	9.52	9.39	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.57	2.65	2.66	2.63	1.96	ppb
Phosphorus	31-2	23.60	44.05	14.72	27.45	54.79	ppb
Potassium	39-2	877.31	861.59	875.84	871.58	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	10.71	16.29	14.58	13.86	20.62	ppb
Selenium	78-2	15.63	15.98	16.86	16.16	3.92	ppb
Selenium	82-1	12.05	11.62	10.78	11.49	5.62	ppb
Silicon	28-1	-23.57	-21.82	-21.76	-22.38		ppb
Silver	109-1	1.89	1.98	1.94	1.94	2.18	ppb
Silver	107-1	1.93	1.89	1.87	1.89	1.81	ppb
Sodium	23-2	934.88	945.48	923.13	934.50	1.20	ppb
Strontium	86-1	1.89	2.01	1.91	1.94	3.49	ppb
Strontium	88-1	1.98	1.95	1.98	1.97	1.03	ppb
Sulfur	34-1	299.13	656.71	466.56	474.13	37.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.81	1.74	1.78	1.78	2.00	ppb
Thallium	205-1	1.80	1.89	1.84	1.84	2.42	ppb
Tin	118-1	9.66	9.77	9.78	9.74	0.72	ppb
Titanium	47-1	9.28	9.90	9.62	9.60	3.26	ppb
Uranium	238-1	1.94	1.89	1.90	1.91	1.50	ppb
Vanadium	51-2	9.16	9.37	9.10	9.21	1.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.29	4.03	4.39	4.24	4.44	ppb
Zirconium	90-1	1.75	1.76	1.71	1.74	1.43	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:47:37	DataFile Name :	022LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.74	1.64	1.83	1.74	5.36	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01	Instrumnet Name :	P7
Client Sample ID :	MG9R62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:51:08	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.35	7.95	7.68	7.66	3.95	ppb
Antimony	121-1	0.20	0.26	0.26	0.24	15.78	ppb
Arsenic	75-2	0.20	0.18	0.22	0.20	8.71	ppb
Barium	135-1	787.38	793.44	806.50	795.77	1.23	ppb
Barium	137-1	806.22	815.01	821.36	814.19	0.93	ppb
Beryllium	9-1	0.03	0.00	-0.01	0.01	277.22	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.81	9.42	9.73	9.32	5.02	ppb
Boron	11-1	9.17	9.12	9.77	9.35	3.89	ppb
Cadmium	111-1	0.11	0.13	0.04	0.09	53.90	ppb
Cadmium	106-1	0.75	0.88	-0.04	0.53	94.18	ppb
Cadmium	108-1	0.09	0.07	0.12	0.09	28.66	ppb
Calcium	43-1	54403.39	54447.25	54658.11	54502.92	0.25	ppb
Calcium	44-1	55371.85	56260.96	55991.49	55874.77	0.82	ppb
Chromium	52-2	0.02	0.00	-0.02	0.00	1637.34	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	16.16	ppb
Copper	63-2	1.89	1.92	1.90	1.90	0.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.00	18.68	19.00	18.90	0.98	ppb
Iron	57-2	26.45	21.53	21.81	23.26	11.87	ppb
Lead	206-1	0.59	0.58	0.56	0.58	3.23	ppb
Lead	207-1	0.56	0.51	0.49	0.52	6.66	ppb
Lead	208-1	0.56	0.56	0.52	0.54	4.43	ppb
Lithium	6-1						%
Magnesium	24-2	35189.70	34662.77	34337.88	34730.12	1.24	ppb
Manganese	55-2	10.40	10.34	10.18	10.31	1.10	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01	Instrumnet Name :	P7
Client Sample ID :	MG9R62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:51:08	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.14	0.13	0.13	13.01	ppb
Molybdenum	95-1	0.25	0.30	0.28	0.28	9.55	ppb
Molybdenum	96-1	0.24	0.21	0.22	0.22	7.42	ppb
Molybdenum	97-1	0.21	0.31	0.31	0.28	21.38	ppb
Molybdenum	98-1	0.24	0.28	0.27	0.27	8.38	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.14	0.17	0.18	0.16	13.26	ppb
Phosphorus	31-2	-4.78	-7.78	6.85	-1.91		ppb
Potassium	39-2	759.63	759.17	744.81	754.54	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-4.08	-4.54	-3.70	-4.11		ppb
Selenium	77-2	0.65	-0.35	1.15	0.49	157.07	ppb
Selenium	78-2	0.38	0.86	-0.43	0.27	240.62	ppb
Silicon	28-1	5339.84	5301.68	5275.18	5305.57	0.61	ppb
Silver	109-1	0.16	0.17	0.20	0.18	10.88	ppb
Silver	107-1	0.13	0.18	0.23	0.18	29.21	ppb
Sodium	23-2	1814.16	1823.27	1815.67	1817.70	0.27	ppb
Strontium	86-1	61.16	61.96	60.69	61.27	1.05	ppb
Strontium	88-1	61.48	62.39	62.05	61.97	0.74	ppb
Sulfur	34-1	1592.42	1767.36	1776.54	1712.11	6.06	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.06	0.04	0.04	0.05	18.45	ppb
Thallium	205-1	0.04	0.04	0.03	0.04	10.19	ppb
Tin	118-1	0.23	0.23	0.31	0.25	18.62	ppb
Titanium	47-1	0.37	0.34	0.33	0.35	6.09	ppb
Uranium	238-1	0.50	0.47	0.49	0.49	2.65	ppb
Vanadium	51-2	0.28	0.28	0.31	0.29	4.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.29	22.47	22.55	22.44	0.58	ppb
Zirconium	90-1	0.06	0.06	0.07	0.07	8.37	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01	Instrumnet Name :	P7
Client Sample ID :	MG9R62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:51:08	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.09	0.08	12.02	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-02	Instrumnet Name :	P7
Client Sample ID :	MG9R62D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:54:39	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.45	8.33	6.12	7.63	17.15	ppb
Antimony	121-1	0.20	0.19	0.23	0.21	10.42	ppb
Arsenic	75-2	0.16	0.16	0.19	0.17	9.86	ppb
Barium	135-1	813.84	817.16	805.13	812.04	0.77	ppb
Barium	137-1	823.64	833.99	821.61	826.41	0.80	ppb
Beryllium	9-1	-0.03	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.45	8.51	8.69	8.55	1.46	ppb
Boron	11-1	7.65	7.94	8.16	7.92	3.25	ppb
Cadmium	106-1	1.67	1.15	0.84	1.22	34.20	ppb
Cadmium	108-1	0.09	0.04	0.02	0.05	78.05	ppb
Cadmium	111-1	0.15	0.15	0.10	0.13	22.41	ppb
Calcium	43-1	55277.34	55247.91	54762.64	55095.96	0.52	ppb
Calcium	44-1	56292.88	56365.42	55741.47	56133.26	0.61	ppb
Chromium	52-2	-0.03	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	18.58	ppb
Copper	63-2	2.10	2.11	2.07	2.09	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.76	20.42	19.98	20.38	1.90	ppb
Iron	57-2	23.07	24.11	23.27	23.48	2.34	ppb
Lead	206-1	0.41	0.41	0.41	0.41	0.64	ppb
Lead	207-1	0.35	0.31	0.35	0.34	6.60	ppb
Lead	208-1	0.36	0.36	0.38	0.37	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	35193.85	34647.52	35134.95	34992.11	0.86	ppb
Manganese	55-2	10.71	10.51	10.36	10.53	1.65	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-02	Instrumnet Name :	P7
Client Sample ID :	MG9R62D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:54:39	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	13.22	ppb
Molybdenum	95-1	0.21	0.20	0.21	0.20	1.36	ppb
Molybdenum	96-1	0.14	0.20	0.21	0.18	18.58	ppb
Molybdenum	97-1	0.18	0.23	0.24	0.22	15.09	ppb
Molybdenum	98-1	0.21	0.24	0.26	0.24	10.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.18	0.16	0.17	4.60	ppb
Phosphorus	31-2	-15.73	8.28	-24.59	-10.68		ppb
Potassium	39-2	769.45	751.29	761.00	760.58	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.17	2.20	1.01	127.08	ppb
Selenium	78-2	0.53	-0.22	0.22	0.18	212.55	ppb
Selenium	82-1	-3.73	-3.77	-3.75	-3.75		ppb
Silicon	28-1	5396.07	5360.88	5368.52	5375.16	0.34	ppb
Silver	109-1	0.18	0.20	0.20	0.20	4.90	ppb
Silver	107-1	0.17	0.21	0.19	0.19	11.16	ppb
Sodium	23-2	1847.33	1846.43	1841.93	1845.23	0.16	ppb
Strontium	86-1	62.03	63.49	60.94	62.15	2.06	ppb
Strontium	88-1	62.01	62.71	61.75	62.15	0.79	ppb
Sulfur	34-1	1920.24	1873.32	1738.54	1844.03	5.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.30	0.23	0.23	0.25	15.74	ppb
Titanium	47-1	0.48	0.43	0.35	0.42	15.38	ppb
Uranium	238-1	0.48	0.46	0.50	0.48	4.39	ppb
Vanadium	51-2	0.28	0.31	0.28	0.29	6.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.09	22.75	22.85	22.90	0.77	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	9.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-02	Instrumnet Name :	P7
Client Sample ID :	MG9R62D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:54:39	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.05	0.03	63.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R62L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 15:58:08	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.71	1.22	2.37	1.77	32.65	ppb
Antimony	121-1	0.13	0.10	0.14	0.12	14.76	ppb
Arsenic	75-2	0.05	0.08	0.08	0.07	20.95	ppb
Barium	135-1	154.84	153.71	154.16	154.24	0.37	ppb
Barium	137-1	156.13	158.45	156.79	157.12	0.76	ppb
Beryllium	9-1	-0.02	0.02	0.01	0.00	535.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.25	2.53	2.58	2.45	7.18	ppb
Boron	11-1	1.29	1.80	1.97	1.69	21.11	ppb
Cadmium	106-1	0.43	1.39	2.01	1.28	62.24	ppb
Cadmium	108-1	-0.04	0.02	0.02	0.00	4195.84	ppb
Cadmium	111-1	0.03	0.11	0.15	0.10	63.82	ppb
Calcium	43-1	10594.09	10635.15	10587.88	10605.70	0.24	ppb
Calcium	44-1	10845.32	11040.04	10861.94	10915.77	0.99	ppb
Chromium	52-2	0.12	0.11	0.06	0.10	31.73	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	1.09	1.04	1.06	1.06	2.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.06	4.31	4.35	4.24	3.75	ppb
Iron	57-2	4.29	4.89	4.23	4.47	8.16	ppb
Lead	206-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	6620.26	6684.42	6691.61	6665.43	0.59	ppb
Manganese	55-2	1.98	1.98	1.99	1.98	0.16	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R62L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 15:58:08	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	49.79	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	35.59	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	21.33	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	34.34	ppb
Molybdenum	98-1	0.03	0.06	0.06	0.05	31.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.04	0.02	0.02	56.94	ppb
Phosphorus	31-2	-7.41	-6.07	-1.91	-5.13		ppb
Potassium	39-2	150.05	149.99	151.53	150.52	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.18	-0.17		ppb
Selenium	78-2	-0.90	-0.06	-0.17	-0.38		ppb
Selenium	82-1	-3.55	-3.49	-3.67	-3.57		ppb
Silicon	28-1	1012.28	1004.77	1027.19	1014.75	1.12	ppb
Silver	109-1	0.06	0.07	0.07	0.07	4.52	ppb
Silver	107-1	0.06	0.06	0.07	0.07	11.02	ppb
Sodium	23-2	379.64	380.15	394.80	384.86	2.24	ppb
Strontium	86-1	12.02	11.93	12.13	12.03	0.85	ppb
Strontium	88-1	11.94	11.95	11.92	11.94	0.12	ppb
Sulfur	34-1	1183.02	1290.03	1235.85	1236.30	4.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.08	0.11	0.09	0.10	16.81	ppb
Titanium	47-1	0.14	0.07	0.04	0.08	61.10	ppb
Uranium	238-1	0.09	0.08	0.07	0.08	10.65	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	8.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.44	4.62	4.73	4.60	3.26	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	23.72	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R62L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 15:58:08	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.00	0.01	270.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-03	Instrumnet Name :	P7
Client Sample ID :	MG9R62S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:01:39	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2098.27	2088.26	2092.66	2093.06	0.24	ppb
Antimony	121-1	115.70	114.72	114.96	115.13	0.44	ppb
Arsenic	75-2	43.22	43.13	42.77	43.04	0.55	ppb
Barium	135-1	3066.38	3037.26	3060.67	3054.77	0.51	ppb
Barium	137-1	3054.38	3062.02	3048.42	3054.94	0.22	ppb
Beryllium	9-1	52.46	51.41	50.65	51.51	1.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.54	9.85	8.18	8.53	13.97	ppb
Boron	11-1	7.70	8.56	6.92	7.73	10.63	ppb
Cadmium	106-1	47.42	47.16	46.42	47.00	1.11	ppb
Cadmium	108-1	52.25	50.36	49.74	50.78	2.57	ppb
Cadmium	111-1	55.80	54.61	54.69	55.03	1.21	ppb
Calcium	43-1	55147.22	54437.76	54493.84	54692.94	0.72	ppb
Calcium	44-1	55685.92	56190.91	56238.35	56038.39	0.55	ppb
Chromium	52-2	215.30	215.74	214.21	215.08	0.37	ppb
Cobalt	59-2	548.50	541.48	548.30	546.10	0.73	ppb
Copper	63-2	277.42	276.02	278.26	277.23	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1070.72	1063.98	1065.58	1066.76	0.33	ppb
Iron	57-2	1052.81	1045.36	1051.75	1049.97	0.38	ppb
Lead	206-1	21.92	22.10	21.75	21.92	0.81	ppb
Lead	207-1	21.85	21.66	21.82	21.78	0.45	ppb
Lead	208-1	21.65	21.66	21.55	21.62	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	35441.04	34596.59	34631.94	34889.86	1.37	ppb
Manganese	55-2	549.98	548.49	545.28	547.92	0.44	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-03	Instrumnet Name :	P7
Client Sample ID :	MG9R62S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:01:39	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	5.61	ppb
Molybdenum	95-1	0.25	0.23	0.22	0.23	5.31	ppb
Molybdenum	96-1	0.23	0.25	0.25	0.25	4.44	ppb
Molybdenum	97-1	0.25	0.29	0.28	0.27	7.45	ppb
Molybdenum	98-1	0.22	0.28	0.29	0.27	14.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	545.84	541.62	549.75	545.74	0.75	ppb
Phosphorus	31-2	-13.49	-22.36	-17.03	-17.63		ppb
Potassium	39-2	746.05	749.21	741.11	745.45	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	102.00	102.72	95.85	100.19	3.77	ppb
Selenium	78-2	113.65	104.81	111.88	110.11	4.25	ppb
Selenium	82-1	110.94	109.21	111.19	110.45	0.98	ppb
Silicon	28-1	5420.15	5415.98	5259.30	5365.14	1.71	ppb
Silver	109-1	52.06	50.86	51.05	51.32	1.26	ppb
Silver	107-1	51.44	50.62	50.97	51.01	0.81	ppb
Sodium	23-2	1857.18	1819.14	1843.24	1839.86	1.05	ppb
Strontium	86-1	61.80	60.85	61.69	61.45	0.85	ppb
Strontium	88-1	62.18	61.08	61.41	61.56	0.92	ppb
Sulfur	34-1	1746.01	1799.55	1493.32	1679.63	9.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	53.02	52.15	52.97	52.71	0.92	ppb
Thallium	205-1	53.82	52.98	53.60	53.46	0.81	ppb
Tin	118-1	0.20	0.24	0.19	0.21	12.22	ppb
Titanium	47-1	0.44	0.46	0.40	0.43	6.65	ppb
Uranium	238-1	0.46	0.47	0.48	0.47	1.48	ppb
Vanadium	51-2	541.12	537.55	538.07	538.91	0.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	568.21	558.86	563.76	563.61	0.83	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	21.08	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-03	Instrumnet Name :	P7
Client Sample ID :	MG9R62S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:01:39	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.08	0.06	0.06	38.34	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-04	Instrumnet Name :	P7
Client Sample ID :	MG9R63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:05:07	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.24	19.49	22.27	20.33	8.27	ppb
Antimony	121-1	0.18	0.17	0.23	0.19	17.12	ppb
Arsenic	75-2	0.28	0.31	0.30	0.30	4.46	ppb
Barium	135-1	844.71	833.09	838.26	838.69	0.69	ppb
Barium	137-1	854.92	839.21	846.68	846.94	0.93	ppb
Beryllium	9-1	0.00	0.03	0.00	0.01	159.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.51	6.71	7.20	6.47	13.43	ppb
Boron	11-1	6.31	5.80	5.84	5.99	4.75	ppb
Cadmium	106-1	0.54	1.98	1.23	1.25	57.81	ppb
Cadmium	108-1	-0.01	0.07	0.09	0.05	105.33	ppb
Cadmium	111-1	0.10	0.21	0.15	0.15	37.69	ppb
Calcium	43-1	56470.98	56051.65	56506.82	56343.15	0.45	ppb
Calcium	44-1	57612.86	57370.83	57821.93	57601.87	0.39	ppb
Chromium	52-2	0.09	0.09	0.10	0.09	3.42	ppb
Cobalt	59-2	0.13	0.12	0.11	0.12	6.85	ppb
Copper	63-2	2.20	2.15	2.31	2.22	3.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	77.85	78.94	78.80	78.53	0.75	ppb
Iron	57-2	80.80	80.25	83.07	81.37	1.83	ppb
Lead	206-1	1.01	1.03	1.08	1.04	3.33	ppb
Lead	207-1	0.87	0.87	0.80	0.85	4.50	ppb
Lead	208-1	0.95	0.92	0.94	0.93	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	37176.83	37157.67	37068.81	37134.44	0.16	ppb
Manganese	55-2	27.44	27.95	28.13	27.84	1.28	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-04	Instrumnet Name :	P7
Client Sample ID :	MG9R63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:05:07	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.07	0.06	21.64	ppb
Molybdenum	95-1	0.13	0.13	0.17	0.14	16.98	ppb
Molybdenum	96-1	0.08	0.16	0.13	0.12	33.51	ppb
Molybdenum	97-1	0.12	0.16	0.11	0.13	19.23	ppb
Molybdenum	98-1	0.16	0.15	0.13	0.15	10.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.32	0.37	0.35	7.67	ppb
Phosphorus	31-2	-25.74	-20.39	-9.66	-18.60		ppb
Potassium	39-2	857.14	869.58	883.35	870.03	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.27	-0.35	-0.35	0.53	287.73	ppb
Selenium	78-2	1.27	0.70	-0.20	0.59	125.55	ppb
Selenium	82-1	-3.40	-3.72	-3.51	-3.54		ppb
Silicon	28-1	4878.09	4799.81	4941.49	4873.13	1.46	ppb
Silver	109-1	0.14	0.18	0.17	0.16	14.06	ppb
Silver	107-1	0.15	0.14	0.16	0.15	7.61	ppb
Sodium	23-2	2131.98	2152.70	2140.24	2141.64	0.49	ppb
Strontium	86-1	63.05	65.05	65.41	64.50	1.96	ppb
Strontium	88-1	64.17	65.05	64.95	64.72	0.74	ppb
Sulfur	34-1	2030.11	1908.27	2345.20	2094.53	10.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.11	0.10	0.10	4.45	ppb
Titanium	47-1	0.48	0.49	0.50	0.49	2.09	ppb
Uranium	238-1	0.56	0.56	0.55	0.56	1.40	ppb
Vanadium	51-2	0.54	0.52	0.53	0.53	1.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.14	24.58	24.82	24.51	1.40	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.19	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-04	Instrumnet Name :	P7
Client Sample ID :	MG9R63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:05:07	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	17.96	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-05	Instrumnet Name :	P7
Client Sample ID :	MG9R64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:08:37	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.45	25.52	27.02	26.00	3.40	ppb
Antimony	121-1	0.16	0.17	0.17	0.17	3.33	ppb
Arsenic	75-2	0.35	0.39	0.32	0.35	9.71	ppb
Barium	135-1	845.73	850.46	869.09	855.09	1.44	ppb
Barium	137-1	864.20	869.44	882.70	872.11	1.09	ppb
Beryllium	9-1	0.00	0.04	0.00	0.01	203.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.76	6.80	7.12	6.56	10.81	ppb
Boron	11-1	5.55	6.17	6.13	5.95	5.84	ppb
Cadmium	106-1	0.23	0.88	0.27	0.46	78.86	ppb
Cadmium	108-1	0.14	0.02	0.15	0.10	72.45	ppb
Cadmium	111-1	0.07	0.12	0.07	0.09	37.05	ppb
Calcium	43-1	57115.36	56609.83	58262.44	57329.21	1.48	ppb
Calcium	44-1	58882.97	57915.52	58752.38	58516.96	0.90	ppb
Chromium	52-2	-0.01	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	0.10	0.11	0.09	0.10	10.38	ppb
Copper	63-2	2.18	2.19	2.15	2.17	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71.49	72.68	71.51	71.89	0.95	ppb
Iron	57-2	69.53	72.05	74.86	72.15	3.70	ppb
Lead	206-1	1.25	1.32	1.24	1.27	3.30	ppb
Lead	207-1	0.96	1.07	1.04	1.02	5.75	ppb
Lead	208-1	1.10	1.16	1.07	1.11	4.14	ppb
Lithium	6-1						%
Magnesium	24-2	37609.12	38689.70	37416.72	37905.18	1.81	ppb
Manganese	55-2	23.64	24.03	23.61	23.76	0.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-05	Instrumnet Name :	P7
Client Sample ID :	MG9R64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:08:37	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	15.62	ppb
Molybdenum	95-1	0.12	0.11	0.13	0.12	10.29	ppb
Molybdenum	96-1	0.09	0.11	0.12	0.11	14.44	ppb
Molybdenum	97-1	0.12	0.16	0.12	0.13	17.44	ppb
Molybdenum	98-1	0.15	0.11	0.13	0.13	15.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.45	0.45	0.44	4.47	ppb
Phosphorus	31-2	-16.80	-3.66	-2.40	-7.62		ppb
Potassium	39-2	878.60	892.07	872.95	881.21	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	1.23	0.35	227.62	ppb
Selenium	78-2	0.00	0.17	0.00	0.06	173.36	ppb
Selenium	82-1	-3.58	-3.27	-3.26	-3.37		ppb
Silicon	28-1	4910.68	4965.83	5073.53	4983.35	1.66	ppb
Silver	109-1	0.13	0.16	0.16	0.15	13.09	ppb
Silver	107-1	0.14	0.14	0.15	0.14	5.57	ppb
Sodium	23-2	2152.83	2231.50	2165.74	2183.36	1.93	ppb
Strontium	86-1	65.34	64.48	65.81	65.21	1.03	ppb
Strontium	88-1	65.51	64.91	66.18	65.54	0.97	ppb
Sulfur	34-1	2178.22	2199.62	2671.41	2349.75	11.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.09	0.11	0.10	10.92	ppb
Titanium	47-1	0.62	0.60	0.59	0.60	1.93	ppb
Uranium	238-1	0.58	0.59	0.58	0.58	1.18	ppb
Vanadium	51-2	0.53	0.52	0.54	0.53	1.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.97	24.41	24.81	24.73	1.17	ppb
Zirconium	90-1	0.04	0.04	0.06	0.05	19.17	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-05	Instrumnet Name :	P7
Client Sample ID :	MG9R64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:08:37	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.05	0.03	46.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-06	Instrumnet Name :	P7
Client Sample ID :	MG9R65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:12:06	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	373.00	367.26	364.92	368.39	1.13	ppb
Antimony	121-1	0.19	0.18	0.19	0.19	3.65	ppb
Arsenic	75-2	0.89	0.82	0.87	0.86	4.06	ppb
Barium	135-1	918.99	907.77	909.14	911.97	0.67	ppb
Barium	137-1	920.72	923.54	930.20	924.82	0.53	ppb
Beryllium	9-1	0.07	0.01	0.05	0.04	68.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.78	12.20	11.37	11.78	3.53	ppb
Boron	11-1	11.25	11.65	11.77	11.55	2.33	ppb
Cadmium	106-1	0.74	0.42	1.40	0.86	58.52	ppb
Cadmium	108-1	0.04	0.09	0.07	0.07	37.92	ppb
Cadmium	111-1	0.11	0.10	0.17	0.13	28.31	ppb
Calcium	43-1	13410.44	13532.35	13527.76	13490.18	0.51	ppb
Calcium	44-1	13784.50	14100.38	13965.53	13950.14	1.14	ppb
Chromium	52-2	0.55	0.49	0.56	0.54	7.60	ppb
Cobalt	59-2	0.87	0.82	0.80	0.83	4.16	ppb
Copper	63-2	4.53	4.66	4.49	4.56	2.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2909.34	2890.70	2815.91	2871.98	1.72	ppb
Iron	57-2	2766.39	2742.10	2694.42	2734.31	1.34	ppb
Lead	206-1	34.69	36.18	35.58	35.48	2.11	ppb
Lead	207-1	28.93	30.18	29.20	29.44	2.23	ppb
Lead	208-1	31.27	32.46	31.79	31.84	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	7827.04	7803.19	7737.53	7789.25	0.60	ppb
Manganese	55-2	398.57	397.23	389.00	394.93	1.31	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-06	Instrumnet Name :	P7
Client Sample ID :	MG9R65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:12:06	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.14	0.14	4.34	ppb
Molybdenum	95-1	0.00	0.01	0.04	0.02	133.03	ppb
Molybdenum	96-1	0.06	0.07	0.07	0.07	8.66	ppb
Molybdenum	97-1	-0.02	0.01	0.02	0.00	472.20	ppb
Molybdenum	98-1	0.00	0.03	0.05	0.03	104.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.49	1.50	1.35	1.44	5.95	ppb
Phosphorus	31-2	34.92	16.14	15.60	22.22	49.51	ppb
Potassium	39-2	2198.89	2184.77	2156.39	2180.02	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	-0.35	1.77	0.89	123.99	ppb
Selenium	78-2	0.05	0.49	0.12	0.22	108.32	ppb
Selenium	82-1	-3.81	-3.93	-3.81	-3.85		ppb
Silicon	28-1	3395.23	3437.73	3512.32	3448.43	1.72	ppb
Silver	107-1	0.14	0.14	0.15	0.14	4.05	ppb
Silver	109-1	0.13	0.13	0.16	0.14	10.88	ppb
Sodium	23-2	1282.75	1288.34	1271.81	1280.97	0.66	ppb
Strontium	86-1	46.38	46.68	47.02	46.69	0.69	ppb
Strontium	88-1	46.35	46.71	46.87	46.64	0.58	ppb
Sulfur	34-1	1485.97	1682.65	1494.30	1554.31	7.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.12	0.12	0.12	2.32	ppb
Titanium	47-1	4.23	4.51	4.49	4.41	3.57	ppb
Uranium	238-1	0.13	0.13	0.14	0.14	5.27	ppb
Vanadium	51-2	3.17	3.04	3.15	3.12	2.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.02	56.79	55.91	56.57	1.04	ppb
Zirconium	90-1	0.23	0.20	0.22	0.22	5.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-06	Instrumnet Name :	P7
Client Sample ID :	MG9R65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:12:06	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.20	0.22	0.20	6.39	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-07	Instrumnet Name :	P7
Client Sample ID :	MG9R66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:15:35	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.57	28.62	27.74	27.31	5.75	ppb
Antimony	121-1	0.16	0.16	0.19	0.17	9.59	ppb
Arsenic	75-2	0.40	0.42	0.36	0.39	8.26	ppb
Barium	135-1	137.92	139.34	141.04	139.43	1.12	ppb
Barium	137-1	138.78	142.10	141.67	140.85	1.28	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.44	23.57	24.82	23.61	5.04	ppb
Boron	11-1	22.10	22.80	22.22	22.37	1.68	ppb
Cadmium	106-1	1.63	2.36	1.60	1.86	23.24	ppb
Cadmium	108-1	0.86	1.28	0.98	1.04	20.80	ppb
Cadmium	111-1	1.30	1.30	1.31	1.30	0.43	ppb
Calcium	43-1	64004.11	63342.18	64205.61	63850.63	0.71	ppb
Calcium	44-1	65093.01	64894.55	65272.01	65086.52	0.29	ppb
Chromium	52-2	-0.05	-0.05	-0.08	-0.06		ppb
Cobalt	59-2	0.24	0.24	0.24	0.24	0.32	ppb
Copper	63-2	3.00	3.07	3.14	3.07	2.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	65.36	65.81	65.99	65.72	0.49	ppb
Iron	57-2	67.58	71.92	67.97	69.16	3.47	ppb
Lead	206-1	14.59	15.00	14.91	14.84	1.45	ppb
Lead	207-1	12.36	12.66	12.40	12.47	1.30	ppb
Lead	208-1	13.07	13.48	13.31	13.29	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	37646.56	38715.84	37146.73	37836.38	2.12	ppb
Manganese	55-2	30.44	31.30	31.01	30.92	1.42	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-07	Instrumnet Name :	P7
Client Sample ID :	MG9R66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:15:35	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.72	0.75	0.72	0.73	2.28	ppb
Molybdenum	95-1	2.21	2.29	2.31	2.27	2.28	ppb
Molybdenum	96-1	1.94	1.94	1.89	1.92	1.56	ppb
Molybdenum	97-1	2.36	2.24	2.27	2.29	2.64	ppb
Molybdenum	98-1	2.18	2.29	2.26	2.25	2.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.21	4.43	4.17	4.27	3.39	ppb
Phosphorus	31-2	47.36	74.51	37.98	53.28	35.61	ppb
Potassium	39-2	2251.88	2287.08	2229.36	2256.11	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	0.18	-0.35	0.19	282.55	ppb
Selenium	78-2	0.14	-0.98	0.49	-0.12		ppb
Selenium	82-1	-3.71	-4.28	-3.80	-3.93		ppb
Silicon	28-1	1975.45	1915.26	1953.02	1947.91	1.56	ppb
Silver	109-1	0.10	0.14	0.14	0.12	19.51	ppb
Silver	107-1	0.10	0.12	0.14	0.12	17.45	ppb
Sodium	23-2	10520.52	10687.46	10501.47	10569.82	0.97	ppb
Strontium	86-1	65.81	66.64	67.66	66.70	1.38	ppb
Strontium	88-1	66.24	66.65	66.93	66.61	0.53	ppb
Sulfur	34-1	27484.24	27050.88	27529.52	27354.88	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.12	0.13	0.15	0.13	12.94	ppb
Titanium	47-1	0.64	0.66	0.57	0.62	8.03	ppb
Uranium	238-1	0.82	0.85	0.84	0.84	1.89	ppb
Vanadium	51-2	0.36	0.41	0.39	0.39	6.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.64	80.89	80.25	80.92	0.86	ppb
Zirconium	90-1	0.05	0.06	0.06	0.06	10.40	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-07	Instrumnet Name :	P7
Client Sample ID :	MG9R66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:15:35	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.05	0.05	0.06	15.91	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-08	Instrumnet Name :	P7
Client Sample ID :	MG9R67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:19:04	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.46	27.24	28.04	27.25	2.90	ppb
Antimony	121-1	0.16	0.18	0.18	0.17	8.43	ppb
Arsenic	75-2	0.50	0.45	0.42	0.45	9.76	ppb
Barium	135-1	140.81	141.13	138.52	140.15	1.02	ppb
Barium	137-1	143.59	141.80	143.10	142.83	0.65	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.49	27.13	23.94	25.19	6.78	ppb
Boron	11-1	22.46	23.03	23.51	23.00	2.30	ppb
Cadmium	106-1	1.09	2.98	0.35	1.47	92.27	ppb
Cadmium	108-1	0.93	1.39	1.16	1.16	20.18	ppb
Cadmium	111-1	1.12	1.27	1.11	1.17	7.87	ppb
Calcium	43-1	64577.09	64169.35	65119.34	64621.93	0.74	ppb
Calcium	44-1	66087.62	65569.70	65614.06	65757.12	0.44	ppb
Chromium	52-2	0.55	0.52	0.60	0.56	7.22	ppb
Cobalt	59-2	0.21	0.22	0.19	0.21	6.77	ppb
Copper	63-2	3.01	3.16	3.12	3.09	2.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.42	58.12	57.65	58.39	1.57	ppb
Iron	57-2	59.84	61.83	57.52	59.73	3.62	ppb
Lead	206-1	11.55	12.05	11.92	11.84	2.20	ppb
Lead	207-1	9.68	10.14	10.14	9.98	2.67	ppb
Lead	208-1	10.44	10.75	10.79	10.66	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	38371.08	37715.62	38041.42	38042.71	0.86	ppb
Manganese	55-2	25.91	25.36	25.62	25.63	1.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-08	Instrumnet Name :	P7
Client Sample ID :	MG9R67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:19:04	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.74	0.73	0.76	0.74	1.81	ppb
Molybdenum	95-1	2.34	2.38	2.37	2.36	1.09	ppb
Molybdenum	96-1	1.98	1.96	1.98	1.97	0.51	ppb
Molybdenum	97-1	2.29	2.47	2.29	2.35	4.48	ppb
Molybdenum	98-1	2.40	2.33	2.30	2.34	2.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.31	4.27	4.32	4.30	0.59	ppb
Phosphorus	31-2	61.36	22.73	32.50	38.87	51.67	ppb
Potassium	39-2	2275.55	2269.61	2254.50	2266.55	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	0.18	0.19	0.37	84.53	ppb
Selenium	78-2	-0.43	-0.20	0.30	-0.11		ppb
Selenium	82-1	-3.67	-4.40	-3.78	-3.95		ppb
Silicon	28-1	1974.41	1977.72	1972.60	1974.91	0.13	ppb
Silver	109-1	0.10	0.12	0.16	0.12	24.78	ppb
Silver	107-1	0.10	0.12	0.13	0.12	13.28	ppb
Sodium	23-2	10672.46	10461.63	10584.78	10572.96	1.00	ppb
Strontium	86-1	67.06	66.94	66.95	66.98	0.10	ppb
Strontium	88-1	67.28	66.78	66.54	66.87	0.56	ppb
Sulfur	34-1	27874.43	27757.49	28184.34	27938.76	0.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.09	0.12	0.10	24.92	ppb
Titanium	47-1	0.68	0.77	0.67	0.70	8.04	ppb
Uranium	238-1	0.84	0.88	0.87	0.86	2.16	ppb
Vanadium	51-2	0.39	0.42	0.38	0.40	5.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.93	78.06	80.84	79.94	2.04	ppb
Zirconium	90-1	0.04	0.06	0.06	0.05	23.16	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-08	Instrumnet Name :	P7
Client Sample ID :	MG9R67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:19:04	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.02	0.04	46.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-09	Instrumnet Name :	P7
Client Sample ID :	MG9R68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:22:34	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.70	16.92	12.95	15.52	14.40	ppb
Antimony	121-1	0.16	0.16	0.19	0.17	9.98	ppb
Arsenic	75-2	0.42	0.39	0.37	0.39	5.58	ppb
Barium	135-1	121.53	121.15	123.16	121.95	0.87	ppb
Barium	137-1	124.13	125.50	125.54	125.06	0.64	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.02	23.94	22.47	22.48	6.50	ppb
Boron	11-1	21.60	22.27	21.20	21.69	2.50	ppb
Cadmium	106-1	1.41	0.79	3.52	1.91	75.03	ppb
Cadmium	108-1	1.25	0.95	1.12	1.11	13.84	ppb
Cadmium	111-1	0.96	1.09	1.30	1.12	15.55	ppb
Calcium	43-1	61330.21	62403.50	61221.48	61651.73	1.06	ppb
Calcium	44-1	62460.74	63995.12	62167.15	62874.34	1.56	ppb
Chromium	52-2	-0.06	-0.06	-0.05	-0.06		ppb
Cobalt	59-2	0.17	0.17	0.19	0.18	7.11	ppb
Copper	63-2	2.77	2.85	2.73	2.78	2.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.34	41.42	40.40	40.72	1.49	ppb
Iron	57-2	41.57	42.65	42.53	42.25	1.40	ppb
Lead	206-1	8.76	8.23	8.36	8.45	3.27	ppb
Lead	207-1	7.32	6.98	6.95	7.09	2.90	ppb
Lead	208-1	7.84	7.50	7.46	7.60	2.72	ppb
Lithium	6-1						%
Magnesium	24-2	36945.51	36832.39	36237.50	36671.80	1.04	ppb
Manganese	55-2	21.02	20.86	21.04	20.97	0.47	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-09	Instrumnet Name :	P7
Client Sample ID :	MG9R68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:22:34	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.67	0.73	0.65	0.68	5.89	ppb
Molybdenum	95-1	2.16	2.12	2.05	2.11	2.56	ppb
Molybdenum	96-1	1.69	1.79	1.74	1.74	2.95	ppb
Molybdenum	97-1	2.24	2.27	2.17	2.23	2.30	ppb
Molybdenum	98-1	2.10	2.16	2.13	2.13	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.26	4.13	4.24	4.21	1.56	ppb
Phosphorus	31-2	46.43	48.42	56.43	50.42	10.49	ppb
Potassium	39-2	2194.58	2204.44	2207.65	2202.22	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	0.19	0.19	0.37	83.46	ppb
Selenium	78-2	-0.01	0.58	0.95	0.51	95.02	ppb
Selenium	82-1	-4.11	-3.94	-3.96	-4.00		ppb
Silicon	28-1	1834.87	1819.26	1812.01	1822.05	0.64	ppb
Silver	109-1	0.12	0.11	0.12	0.12	2.20	ppb
Silver	107-1	0.11	0.10	0.13	0.11	11.61	ppb
Sodium	23-2	10148.27	10134.08	9991.95	10091.43	0.86	ppb
Strontium	86-1	63.61	64.99	64.85	64.49	1.18	ppb
Strontium	88-1	64.33	65.03	64.93	64.76	0.59	ppb
Sulfur	34-1	26875.90	27226.45	27122.08	27074.81	0.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.09	0.09	0.12	0.10	17.34	ppb
Titanium	47-1	0.42	0.41	0.41	0.41	1.12	ppb
Uranium	238-1	0.87	0.82	0.83	0.84	3.00	ppb
Vanadium	51-2	0.34	0.29	0.36	0.33	11.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.81	78.18	77.25	78.08	1.01	ppb
Zirconium	90-1	0.05	0.06	0.05	0.05	8.92	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-09	Instrumnet Name :	P7
Client Sample ID :	MG9R68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:22:34	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.01	0.04	77.36	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-10	Instrumnet Name :	P7
Client Sample ID :	MG9R69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:26:05	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	228.72	229.46	219.51	225.90	2.45	ppb
Antimony	121-1	0.12	0.13	0.15	0.13	10.14	ppb
Arsenic	75-2	0.50	0.56	0.47	0.51	9.81	ppb
Barium	135-1	1021.48	1020.07	1006.89	1016.15	0.79	ppb
Barium	137-1	1047.49	1042.54	1021.29	1037.10	1.34	ppb
Beryllium	9-1	0.02	0.04	0.03	0.03	40.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.58	7.29	7.41	7.43	1.92	ppb
Boron	11-1	6.80	6.70	7.34	6.95	4.97	ppb
Cadmium	106-1	1.89	1.82	1.06	1.59	28.90	ppb
Cadmium	108-1	0.97	0.73	0.93	0.88	14.37	ppb
Cadmium	111-1	0.97	1.00	0.86	0.94	7.94	ppb
Calcium	43-1	59933.40	59569.84	59671.88	59725.04	0.31	ppb
Calcium	44-1	60688.58	61276.77	61183.00	61049.45	0.52	ppb
Chromium	52-2	0.24	0.22	0.24	0.23	4.25	ppb
Cobalt	59-2	1.19	1.12	1.06	1.12	5.74	ppb
Copper	63-2	4.62	4.52	4.59	4.58	1.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	698.54	718.62	699.67	705.61	1.60	ppb
Iron	57-2	683.07	708.51	700.02	697.20	1.86	ppb
Lead	206-1	133.73	132.96	131.45	132.71	0.87	ppb
Lead	207-1	113.49	111.63	112.67	112.60	0.82	ppb
Lead	208-1	120.63	119.12	119.24	119.67	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	36948.99	36720.26	36563.34	36744.20	0.53	ppb
Manganese	55-2	117.87	120.64	117.63	118.71	1.41	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-10	Instrumnet Name :	P7
Client Sample ID :	MG9R69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:26:05	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	25.47	ppb
Molybdenum	95-1	0.03	0.07	0.05	0.05	41.37	ppb
Molybdenum	96-1	0.05	0.04	0.06	0.05	11.56	ppb
Molybdenum	97-1	0.02	0.06	0.04	0.04	49.80	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	24.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.34	1.27	1.29	3.85	ppb
Phosphorus	31-2	-9.60	11.18	-13.72	-4.05		ppb
Potassium	39-2	407.04	416.93	400.88	408.28	1.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	1.81	0.74	1.10	56.40	ppb
Selenium	78-2	1.12	-0.06	0.85	0.64	96.78	ppb
Selenium	82-1	-3.65	-3.84	-4.99	-4.16		ppb
Silicon	28-1	6643.33	6693.88	6600.28	6645.83	0.70	ppb
Silver	109-1	0.11	0.14	0.13	0.13	10.53	ppb
Silver	107-1	0.12	0.12	0.17	0.13	19.79	ppb
Sodium	23-2	2487.36	2546.04	2491.17	2508.19	1.31	ppb
Strontium	86-1	63.45	62.56	62.82	62.94	0.72	ppb
Strontium	88-1	62.91	62.78	63.37	63.02	0.50	ppb
Sulfur	34-1	2200.95	2136.24	2241.21	2192.80	2.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.09	0.08	0.08	15.36	ppb
Titanium	47-1	3.92	3.88	3.65	3.81	3.82	ppb
Uranium	238-1	0.42	0.41	0.42	0.42	1.00	ppb
Vanadium	51-2	1.25	1.32	1.26	1.28	3.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	125.39	127.48	125.75	126.21	0.89	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	12.53	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-10	Instrumnet Name :	P7
Client Sample ID :	MG9R69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:26:05	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.01	0.03	50.98	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-11	Instrumnet Name :	P7
Client Sample ID :	MG9R70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:29:35	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.89	22.33	20.18	21.47	5.30	ppb
Antimony	121-1	0.10	0.12	0.11	0.11	8.96	ppb
Arsenic	75-2	0.28	0.28	0.25	0.27	6.47	ppb
Barium	135-1	983.46	986.36	993.64	987.82	0.53	ppb
Barium	137-1	1008.68	1006.63	1013.75	1009.69	0.36	ppb
Beryllium	9-1	0.00	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.95	6.45	6.77	6.73	3.76	ppb
Boron	11-1	5.99	6.26	6.21	6.15	2.29	ppb
Cadmium	106-1	1.64	0.42	0.20	0.76	102.32	ppb
Cadmium	108-1	0.69	0.67	0.33	0.56	35.57	ppb
Cadmium	111-1	0.59	0.52	0.48	0.53	10.75	ppb
Calcium	43-1	58063.47	58029.16	58179.30	58090.64	0.14	ppb
Calcium	44-1	59053.11	59516.89	59607.20	59392.40	0.50	ppb
Chromium	52-2	0.16	0.21	0.17	0.18	13.92	ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	1.49	ppb
Copper	63-2	1.84	1.84	1.96	1.88	3.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	158.57	158.61	156.73	157.97	0.68	ppb
Iron	57-2	161.36	158.64	162.78	160.93	1.31	ppb
Lead	206-1	5.85	5.89	5.96	5.90	0.94	ppb
Lead	207-1	4.75	4.84	4.88	4.83	1.38	ppb
Lead	208-1	5.22	5.20	5.27	5.23	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	36046.67	35982.84	35338.32	35789.28	1.09	ppb
Manganese	55-2	19.84	19.92	19.78	19.85	0.34	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-11	Instrumnet Name :	P7
Client Sample ID :	MG9R70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:29:35	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.04	0.03	27.28	ppb
Molybdenum	95-1	0.06	0.09	0.04	0.07	35.30	ppb
Molybdenum	96-1	0.06	0.09	0.09	0.08	16.06	ppb
Molybdenum	97-1	0.09	0.08	0.08	0.09	6.91	ppb
Molybdenum	98-1	0.09	0.07	0.11	0.09	20.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.32	0.33	0.34	7.13	ppb
Phosphorus	31-2	-5.41	-1.78	9.08	0.63	1197.42	ppb
Potassium	39-2	355.83	355.75	348.65	353.41	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.20	0.75	0.38	83.98	ppb
Selenium	78-2	-0.57	-0.03	-0.27	-0.29		ppb
Selenium	82-1	-4.04	-4.45	-3.75	-4.08		ppb
Silicon	28-1	6278.54	6208.76	6304.19	6263.83	0.79	ppb
Silver	109-1	0.09	0.10	0.11	0.10	11.52	ppb
Silver	107-1	0.09	0.09	0.12	0.10	18.91	ppb
Sodium	23-2	2494.94	2492.01	2477.40	2488.12	0.38	ppb
Strontium	86-1	62.66	61.52	61.81	62.00	0.95	ppb
Strontium	88-1	62.52	62.37	62.14	62.34	0.31	ppb
Sulfur	34-1	2431.12	2155.68	2309.08	2298.63	6.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.07	0.05	0.06	20.22	ppb
Titanium	47-1	0.70	0.64	0.74	0.70	7.26	ppb
Uranium	238-1	0.41	0.39	0.41	0.40	2.28	ppb
Vanadium	51-2	0.53	0.58	0.56	0.56	3.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	93.34	93.78	93.16	93.43	0.34	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	7.31	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-11	Instrumnet Name :	P7
Client Sample ID :	MG9R70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:29:35	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	33.10	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-12	Instrumnet Name :	P7
Client Sample ID :	MG9R71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:33:05	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.77	53.79	46.67	51.41	7.99	ppb
Antimony	121-1	0.19	0.22	0.22	0.21	8.41	ppb
Arsenic	75-2	0.93	0.97	0.87	0.92	5.66	ppb
Barium	135-1	1101.98	1099.18	1097.81	1099.66	0.19	ppb
Barium	137-1	1120.14	1121.20	1111.68	1117.67	0.47	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.83	3.84	5.13	4.60	14.72	ppb
Boron	11-1	4.88	4.85	5.07	4.94	2.37	ppb
Cadmium	106-1	0.15	0.28	-0.10	0.11	174.37	ppb
Cadmium	108-1	-0.01	0.04	0.02	0.02	148.98	ppb
Cadmium	111-1	0.03	0.03	-0.01	0.01	178.56	ppb
Calcium	43-1	3170.12	3260.46	3206.94	3212.51	1.41	ppb
Calcium	44-1	3217.86	3265.62	3291.61	3258.36	1.15	ppb
Chromium	52-2	-0.03	0.00	0.02	0.00		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	17.09	ppb
Copper	63-2	2.52	2.49	2.52	2.51	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	177.47	175.90	173.51	175.63	1.14	ppb
Iron	57-2	169.91	168.78	176.28	171.66	2.36	ppb
Lead	206-1	2.72	2.63	2.73	2.69	1.99	ppb
Lead	207-1	2.19	2.13	2.12	2.15	1.85	ppb
Lead	208-1	2.39	2.38	2.37	2.38	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	1948.08	1904.47	1891.22	1914.59	1.55	ppb
Manganese	55-2	8.35	8.68	8.40	8.47	2.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-12	Instrumnet Name :	P7
Client Sample ID :	MG9R71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:33:05	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.03	0.02	57.81	ppb
Molybdenum	95-1	-0.03	-0.02	0.00	-0.02		ppb
Molybdenum	96-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.27	0.25	0.29	0.27	7.79	ppb
Phosphorus	31-2	4.36	1.82	-15.11	-2.98		ppb
Potassium	39-2	1478.07	1470.78	1455.77	1468.21	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.75	1.28	0.56	148.01	ppb
Selenium	78-2	0.14	-0.36	-0.12	-0.11		ppb
Selenium	82-1	-4.68	-3.61	-3.97	-4.09		ppb
Silicon	28-1	1682.22	1747.08	1741.86	1723.72	2.09	ppb
Silver	109-1	0.40	0.38	0.43	0.40	5.52	ppb
Silver	107-1	0.41	0.40	0.42	0.41	2.63	ppb
Sodium	23-2	1133.09	1103.82	1105.85	1114.25	1.47	ppb
Strontium	86-1	45.50	45.69	46.72	45.97	1.43	ppb
Strontium	88-1	46.06	46.10	46.40	46.19	0.40	ppb
Sulfur	34-1	1386.50	1702.37	1657.28	1582.05	10.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.09	0.09	0.08	4.11	ppb
Titanium	47-1	1.40	1.04	1.33	1.26	14.99	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.34	0.29	0.31	0.31	8.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.31	20.89	19.73	19.98	4.09	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	14.03	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-12	Instrumnet Name :	P7
Client Sample ID :	MG9R71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:33:05	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.03	0.04	30.42	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-13	Instrumnet Name :	P7
Client Sample ID :	MG9R72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:36:36	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.01	44.99	43.77	44.25	1.46	ppb
Antimony	121-1	0.20	0.18	0.21	0.20	7.72	ppb
Arsenic	75-2	0.93	0.84	0.80	0.86	7.43	ppb
Barium	135-1	1102.03	1096.47	1093.03	1097.17	0.41	ppb
Barium	137-1	1121.69	1117.98	1119.13	1119.60	0.17	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	5.60	4.27	5.17	15.00	ppb
Boron	11-1	4.85	4.77	5.32	4.98	5.99	ppb
Cadmium	106-1	0.09	1.29	1.13	0.84	77.99	ppb
Cadmium	108-1	0.02	0.04	0.12	0.06	89.64	ppb
Cadmium	111-1	0.01	0.08	0.08	0.06	77.94	ppb
Calcium	43-1	3194.17	3312.86	3193.20	3233.41	2.13	ppb
Calcium	44-1	3262.45	3316.85	3263.95	3281.08	0.94	ppb
Chromium	52-2	-0.09	-0.04	-0.10	-0.08		ppb
Cobalt	59-2	0.04	0.05	0.02	0.04	37.45	ppb
Copper	63-2	2.45	2.38	2.54	2.46	3.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	165.59	168.63	167.29	167.17	0.91	ppb
Iron	57-2	163.02	167.57	164.65	165.08	1.39	ppb
Lead	206-1	2.47	2.44	2.46	2.46	0.73	ppb
Lead	207-1	2.03	2.02	1.90	1.98	3.66	ppb
Lead	208-1	2.22	2.16	2.11	2.16	2.45	ppb
Lithium	6-1						%
Magnesium	24-2	1989.65	1969.16	1982.12	1980.31	0.52	ppb
Manganese	55-2	8.09	8.35	8.40	8.28	2.04	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-13	Instrumnet Name :	P7
Client Sample ID :	MG9R72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:36:36	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	19.20	ppb
Molybdenum	95-1	-0.03	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.05	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	0.00	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.27	0.32	0.29	8.47	ppb
Phosphorus	31-2	-2.92	-6.31	1.52	-2.57		ppb
Potassium	39-2	985.72	999.74	1002.90	996.12	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	0.20	0.76	0.57	55.87	ppb
Selenium	78-2	0.30	-0.16	0.39	0.18	165.85	ppb
Selenium	82-1	-4.25	-4.59	-4.14	-4.33		ppb
Silicon	28-1	1749.30	1723.82	1722.51	1731.88	0.87	ppb
Silver	109-1	0.14	0.12	0.13	0.13	5.92	ppb
Silver	107-1	0.11	0.11	0.14	0.12	14.39	ppb
Sodium	23-2	1149.59	1144.81	1160.61	1151.67	0.70	ppb
Strontium	86-1	46.98	46.17	46.71	46.62	0.89	ppb
Strontium	88-1	46.65	46.55	46.65	46.62	0.12	ppb
Sulfur	34-1	1457.04	1599.46	1401.54	1486.01	6.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.10	0.09	0.09	11.81	ppb
Titanium	47-1	1.02	0.89	0.92	0.94	7.39	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.30	0.32	0.34	0.32	6.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.12	18.15	18.06	18.11	0.25	ppb
Zirconium	90-1	0.05	0.05	0.04	0.05	10.79	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-13	Instrumnet Name :	P7
Client Sample ID :	MG9R72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:36:36	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.02	0.04	45.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:40:08	DataFile Name :	037CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9655.59	9874.52	9778.52	9769.54	1.12	ppb
Antimony	121-1	494.43	497.79	494.41	495.54	0.39	ppb
Arsenic	75-2	504.34	512.99	512.87	510.07	0.97	ppb
Barium	135-1	2547.06	2531.09	2555.47	2544.54	0.49	ppb
Barium	137-1	2617.10	2610.55	2597.73	2608.46	0.38	ppb
Beryllium	9-1	498.37	496.42	499.88	498.23	0.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	461.80	479.73	476.81	472.78	2.04	ppb
Boron	11-1	457.87	470.84	471.82	466.84	1.67	ppb
Cadmium	106-1	533.63	533.25	525.75	530.87	0.84	ppb
Cadmium	108-1	530.49	531.65	531.42	531.19	0.12	ppb
Cadmium	111-1	524.86	529.77	527.13	527.25	0.47	ppb
Calcium	43-1	50371.64	49917.81	50046.37	50111.94	0.47	ppb
Calcium	44-1	51263.26	50960.93	50972.84	51065.68	0.34	ppb
Chromium	52-2	508.37	522.54	510.47	513.79	1.49	ppb
Cobalt	59-2	514.73	527.35	517.88	519.99	1.26	ppb
Copper	63-2	1039.72	1059.98	1037.32	1045.68	1.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26275.85	26917.55	26388.77	26527.39	1.29	ppb
Iron	57-2	25374.98	25994.94	25652.56	25674.16	1.21	ppb
Lead	206-1	527.33	522.62	522.67	524.20	0.52	ppb
Lead	207-1	528.61	524.46	524.68	525.92	0.44	ppb
Lead	208-1	526.00	529.72	532.94	529.55	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	52072.64	52607.72	52304.04	52328.14	0.51	ppb
Manganese	55-2	999.14	1021.72	1006.98	1009.28	1.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:40:08	DataFile Name :	037CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	528.71	519.44	526.48	524.88	0.92	ppb
Molybdenum	95-1	525.13	515.08	524.83	521.68	1.10	ppb
Molybdenum	96-1	517.80	516.21	518.07	517.36	0.19	ppb
Molybdenum	97-1	522.97	526.25	532.63	527.28	0.93	ppb
Molybdenum	98-1	520.50	523.95	526.87	523.77	0.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	519.22	530.14	523.45	524.27	1.05	ppb
Phosphorus	31-2	9909.38	10614.00	10167.06	10230.15	3.49	ppb
Potassium	39-2	25271.89	25752.35	25516.27	25513.50	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	482.79	499.85	500.61	494.42	2.04	ppb
Selenium	78-2	509.16	506.84	529.81	515.27	2.45	ppb
Selenium	82-1	539.09	533.34	538.84	537.09	0.61	ppb
Silicon	28-1	715.29	713.68	720.70	716.56	0.51	ppb
Silver	109-1	510.47	520.31	516.22	515.67	0.96	ppb
Silver	107-1	509.63	509.95	512.81	510.80	0.34	ppb
Sodium	23-2	51226.52	51561.71	51354.86	51381.03	0.33	ppb
Strontium	86-1	530.37	524.25	521.60	525.41	0.86	ppb
Strontium	88-1	537.25	531.02	532.47	533.58	0.61	ppb
Sulfur	34-1	12794.64	12836.66	12888.47	12839.92	0.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	517.93	517.05	520.47	518.49	0.34	ppb
Thallium	205-1	534.82	529.43	537.30	533.85	0.75	ppb
Tin	118-1	511.30	517.46	522.02	516.93	1.04	ppb
Titanium	47-1	539.03	536.85	534.38	536.75	0.43	ppb
Uranium	238-1	568.22	567.20	564.00	566.47	0.39	ppb
Vanadium	51-2	509.41	516.33	507.92	511.22	0.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1025.28	1044.33	1022.55	1030.72	1.15	ppb
Zirconium	90-1	531.45	528.95	534.84	531.75	0.56	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:40:08	DataFile Name :	037CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	526.18	520.38	519.42	521.99	0.70	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:43:38	DataFile Name :	038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.08	0.27	0.21	55.12	ppb
Antimony	121-1	2.58	2.78	2.83	2.73	4.97	ppb
Arsenic	75-2	0.50	0.52	0.59	0.53	8.59	ppb
Barium	135-1	0.13	0.12	0.10	0.12	17.03	ppb
Barium	137-1	0.11	0.06	0.07	0.08	30.80	ppb
Beryllium	9-1	0.03	0.06	0.04	0.04	31.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.08	8.66	8.43	9.06	9.87	ppb
Boron	11-1	10.24	8.21	8.49	8.98	12.25	ppb
Cadmium	106-1	1.79	0.49	0.65	0.98	72.44	ppb
Cadmium	108-1	-0.04	-0.01	0.02	-0.01		ppb
Cadmium	111-1	0.17	0.06	0.07	0.10	64.61	ppb
Calcium	43-1	4.38	2.58	4.42	3.80	27.67	ppb
Calcium	44-1	1.94	-0.23	2.16	1.29	102.03	ppb
Chromium	52-2	0.02	0.05	0.01	0.03	79.89	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.60	0.59	0.57	0.59	2.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.30	1.56	1.40	1.42	9.17	ppb
Iron	57-2	0.59	1.40	0.67	0.89	50.56	ppb
Lead	206-1	0.23	0.24	0.22	0.23	3.36	ppb
Lead	207-1	0.18	0.19	0.21	0.20	9.48	ppb
Lead	208-1	0.19	0.22	0.24	0.22	10.51	ppb
Lithium	6-1						%
Magnesium	24-2	2.31	1.76	1.94	2.00	14.03	ppb
Manganese	55-2	0.04	0.04	0.03	0.04	24.98	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:43:38	DataFile Name :	038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.34	0.42	0.36	14.22	ppb
Molybdenum	95-1	0.83	1.01	1.21	1.02	18.49	ppb
Molybdenum	96-1	0.72	0.89	0.97	0.86	14.91	ppb
Molybdenum	97-1	0.80	1.09	1.15	1.01	18.84	ppb
Molybdenum	98-1	0.84	1.03	1.24	1.04	19.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	-0.01	0.01	197.92	ppb
Phosphorus	31-2	-15.00	-5.13	5.97	-4.72		ppb
Potassium	39-2	5.68	8.74	6.87	7.10	21.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.33	3.65	7.04	6.34	38.15	ppb
Selenium	78-2	5.40	6.39	4.69	5.49	15.59	ppb
Selenium	82-1	2.29	2.21	1.73	2.08	14.50	ppb
Silicon	28-1	-34.51	-32.17	-33.89	-33.52		ppb
Silver	109-1	0.05	0.06	0.06	0.06	12.28	ppb
Silver	107-1	0.05	0.05	0.06	0.05	6.51	ppb
Sodium	23-2	14.27	12.15	12.32	12.91	9.11	ppb
Strontium	86-1	0.04	0.03	0.02	0.03	37.95	ppb
Strontium	88-1	0.03	0.03	0.02	0.03	12.46	ppb
Sulfur	34-1	749.36	907.37	856.50	837.74	9.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.11	0.07	0.08	23.62	ppb
Thallium	205-1	0.09	0.08	0.08	0.09	7.03	ppb
Tin	118-1	0.36	0.43	0.51	0.43	17.37	ppb
Titanium	47-1	0.00	0.04	0.04	0.03	80.03	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	52.95	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	53.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.61	0.64	0.56	0.60	6.45	ppb
Zirconium	90-1	0.07	0.08	0.09	0.08	16.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:43:38	DataFile Name :	038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.08	0.06	0.06	28.38	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-14	Instrumnet Name :	P7
Client Sample ID :	MG9R73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:47:10	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1175.23	1163.07	1148.31	1162.20	1.16	ppb
Antimony	121-1	0.83	0.90	1.02	0.92	10.02	ppb
Arsenic	75-2	1.40	1.40	1.48	1.43	3.01	ppb
Barium	135-1	854.60	868.09	874.05	865.58	1.15	ppb
Barium	137-1	871.75	882.73	890.66	881.71	1.08	ppb
Beryllium	9-1	0.13	0.09	0.14	0.12	21.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	5.47	4.89	5.31	6.81	ppb
Boron	11-1	4.80	5.10	5.13	5.01	3.62	ppb
Cadmium	106-1	0.88	0.91	1.63	1.14	37.47	ppb
Cadmium	108-1	0.20	0.12	0.07	0.13	48.84	ppb
Cadmium	111-1	0.09	0.08	0.16	0.11	39.68	ppb
Calcium	43-1	5250.02	5323.55	5397.55	5323.71	1.39	ppb
Calcium	44-1	5333.83	5396.24	5494.78	5408.29	1.50	ppb
Chromium	52-2	1.37	1.39	1.27	1.34	4.65	ppb
Cobalt	59-2	0.20	0.17	0.17	0.18	7.79	ppb
Copper	63-2	5.43	5.53	5.15	5.37	3.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1860.94	1850.03	1840.91	1850.63	0.54	ppb
Iron	57-2	1819.17	1778.42	1797.52	1798.37	1.13	ppb
Lead	206-1	50.52	51.28	52.16	51.32	1.60	ppb
Lead	207-1	41.07	42.13	43.30	42.17	2.65	ppb
Lead	208-1	44.77	45.58	46.35	45.57	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	3189.79	3195.56	3148.75	3178.03	0.80	ppb
Manganese	55-2	10.12	9.74	10.07	9.98	2.10	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-14	Instrumnet Name :	P7
Client Sample ID :	MG9R73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:47:10	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.35	0.35	0.34	4.71	ppb
Molybdenum	95-1	0.20	0.21	0.31	0.24	24.64	ppb
Molybdenum	96-1	0.28	0.29	0.32	0.30	7.54	ppb
Molybdenum	97-1	0.22	0.22	0.30	0.25	17.65	ppb
Molybdenum	98-1	0.21	0.27	0.32	0.26	20.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.89	0.93	0.90	2.01	ppb
Phosphorus	31-2	12.00	30.71	0.34	14.35	106.75	ppb
Potassium	39-2	553.26	557.50	548.12	552.96	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	0.76	0.20	0.57	56.32	ppb
Selenium	78-2	1.86	0.11	0.45	0.81	114.92	ppb
Selenium	82-1	-3.51	-4.20	-3.64	-3.78		ppb
Silicon	28-1	4430.03	4409.58	4480.99	4440.20	0.83	ppb
Silver	109-1	0.13	0.15	0.14	0.14	7.84	ppb
Silver	107-1	0.11	0.13	0.14	0.13	12.75	ppb
Sodium	23-2	1498.60	1511.57	1502.69	1504.28	0.44	ppb
Strontium	86-1	57.94	57.89	59.49	58.44	1.56	ppb
Strontium	88-1	58.49	58.74	60.09	59.11	1.45	ppb
Sulfur	34-1	1491.69	1550.89	1756.79	1599.79	8.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.02	0.02	0.03	61.00	ppb
Thallium	205-1	0.06	0.06	0.04	0.05	18.45	ppb
Tin	118-1	0.16	0.25	0.35	0.25	37.59	ppb
Titanium	47-1	30.00	30.15	31.02	30.39	1.82	ppb
Uranium	238-1	0.09	0.09	0.10	0.09	4.99	ppb
Vanadium	51-2	4.38	4.40	4.23	4.34	2.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	96.00	95.27	94.99	95.42	0.54	ppb
Zirconium	90-1	0.39	0.41	0.41	0.40	2.45	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-14	Instrumnet Name :	P7
Client Sample ID :	MG9R73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:47:10	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.45	0.41	0.43	4.54	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-15	Instrumnet Name :	P7
Client Sample ID :	MG9R74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:50:41	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	621.30	605.73	613.87	613.63	1.27	ppb
Antimony	121-1	0.41	0.43	0.46	0.43	6.31	ppb
Arsenic	75-2	0.78	0.92	0.83	0.84	8.49	ppb
Barium	135-1	1071.54	1078.79	1069.31	1073.21	0.46	ppb
Barium	137-1	1095.26	1103.91	1092.76	1097.31	0.53	ppb
Beryllium	9-1	0.08	0.10	0.05	0.08	34.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.29	3.83	2.66	2.93	27.36	ppb
Boron	11-1	2.63	2.37	2.69	2.56	6.60	ppb
Cadmium	106-1	1.27	0.88	-0.33	0.61	137.68	ppb
Cadmium	108-1	0.02	-0.01	0.04	0.02	155.72	ppb
Cadmium	111-1	0.11	0.08	-0.01	0.06	109.98	ppb
Calcium	43-1	6352.77	6350.17	6221.05	6308.00	1.19	ppb
Calcium	44-1	6393.76	6371.85	6420.63	6395.42	0.38	ppb
Chromium	52-2	0.59	0.49	0.55	0.55	9.19	ppb
Cobalt	59-2	0.28	0.29	0.27	0.28	4.64	ppb
Copper	63-2	4.64	4.53	4.59	4.59	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	883.80	866.89	865.92	872.20	1.15	ppb
Iron	57-2	861.91	853.74	847.97	854.54	0.82	ppb
Lead	206-1	40.23	40.60	40.89	40.58	0.81	ppb
Lead	207-1	33.16	33.13	33.10	33.13	0.10	ppb
Lead	208-1	35.88	35.98	36.30	36.05	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	3748.27	3719.43	3657.40	3708.37	1.25	ppb
Manganese	55-2	20.30	20.36	20.23	20.30	0.33	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-15	Instrumnet Name :	P7
Client Sample ID :	MG9R74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:50:41	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.13	0.11	21.72	ppb
Molybdenum	95-1	0.08	0.07	0.11	0.09	23.85	ppb
Molybdenum	96-1	0.10	0.08	0.14	0.11	24.41	ppb
Molybdenum	97-1	0.05	0.08	0.13	0.09	44.17	ppb
Molybdenum	98-1	0.08	0.09	0.12	0.09	23.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.74	0.61	0.66	11.02	ppb
Phosphorus	31-2	-4.24	-2.73	-19.46	-8.81		ppb
Potassium	39-2	483.33	488.92	480.09	484.12	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	1.25	-0.35	0.37	222.37	ppb
Selenium	78-2	0.04	0.06	1.29	0.46	154.50	ppb
Selenium	82-1	-4.10	-3.65	-3.95	-3.90		ppb
Silicon	28-1	3894.59	3852.79	3770.61	3839.33	1.64	ppb
Silver	109-1	0.11	0.15	0.14	0.14	15.25	ppb
Silver	107-1	0.12	0.13	0.13	0.12	3.45	ppb
Sodium	23-2	1525.90	1521.82	1490.04	1512.58	1.30	ppb
Strontium	86-1	69.59	68.56	69.65	69.27	0.89	ppb
Strontium	88-1	68.98	69.13	69.38	69.16	0.29	ppb
Sulfur	34-1	1138.49	1094.20	903.83	1045.50	11.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.12	0.14	0.14	0.13	10.62	ppb
Titanium	47-1	14.01	13.39	13.66	13.69	2.27	ppb
Uranium	238-1	0.07	0.06	0.06	0.06	9.61	ppb
Vanadium	51-2	2.62	2.53	2.49	2.55	2.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	61.00	61.95	60.97	61.31	0.91	ppb
Zirconium	90-1	0.12	0.13	0.14	0.13	6.35	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-15	Instrumnet Name :	P7
Client Sample ID :	MG9R74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:50:41	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.14	0.12	0.12	17.65	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-16	Instrumnet Name :	P7
Client Sample ID :	MG9R75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:54:10	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	662.05	658.99	653.49	658.18	0.66	ppb
Antimony	121-1	0.32	0.36	0.39	0.36	8.93	ppb
Arsenic	75-2	0.87	0.81	0.89	0.85	5.03	ppb
Barium	135-1	990.33	993.51	987.17	990.34	0.32	ppb
Barium	137-1	1009.04	1013.20	1015.84	1012.70	0.34	ppb
Beryllium	9-1	0.06	0.06	0.06	0.06	3.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.91	3.50	3.23	3.21	9.19	ppb
Boron	11-1	3.04	3.27	4.11	3.47	16.25	ppb
Cadmium	106-1	0.10	0.16	0.22	0.16	38.90	ppb
Cadmium	108-1	0.09	0.04	0.09	0.08	39.41	ppb
Cadmium	111-1	0.01	0.02	0.01	0.01	44.35	ppb
Calcium	43-1	6348.93	6350.35	6223.29	6307.52	1.16	ppb
Calcium	44-1	6439.91	6416.57	6407.97	6421.48	0.26	ppb
Chromium	52-2	0.70	0.63	0.64	0.66	5.69	ppb
Cobalt	59-2	0.24	0.22	0.22	0.22	5.11	ppb
Copper	63-2	4.52	4.70	4.59	4.60	2.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	925.66	938.05	937.28	933.66	0.74	ppb
Iron	57-2	915.31	922.29	923.89	920.50	0.50	ppb
Lead	206-1	38.80	39.59	39.09	39.16	1.02	ppb
Lead	207-1	31.69	32.55	32.29	32.18	1.37	ppb
Lead	208-1	34.64	35.35	34.80	34.93	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	3734.92	3708.23	3760.88	3734.68	0.70	ppb
Manganese	55-2	14.40	14.40	14.55	14.45	0.60	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-16	Instrumnet Name :	P7
Client Sample ID :	MG9R75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:54:10	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.11	0.10	10.95	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	35.58	ppb
Molybdenum	96-1	0.03	0.05	0.06	0.05	29.14	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	9.44	ppb
Molybdenum	98-1	0.01	0.05	0.07	0.05	63.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.66	0.61	0.62	6.17	ppb
Phosphorus	31-2	-14.03	-19.61	1.16	-10.83		ppb
Potassium	39-2	490.91	490.18	489.92	490.34	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.32	2.41	1.13	123.24	ppb
Selenium	78-2	-1.04	0.60	1.20	0.25	463.62	ppb
Selenium	82-1	-4.19	-4.26	-3.87	-4.11		ppb
Silicon	28-1	3890.28	3898.10	3889.92	3892.77	0.12	ppb
Silver	109-1	0.09	0.27	0.13	0.16	57.38	ppb
Silver	107-1	0.10	0.11	0.13	0.12	15.69	ppb
Sodium	23-2	1513.76	1525.81	1503.46	1514.34	0.74	ppb
Strontium	86-1	69.32	68.74	68.41	68.82	0.67	ppb
Strontium	88-1	69.24	68.27	69.06	68.85	0.75	ppb
Sulfur	34-1	1077.82	1033.54	1211.17	1107.51	8.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.11	0.10	0.11	2.34	ppb
Titanium	47-1	15.62	14.89	15.65	15.39	2.81	ppb
Uranium	238-1	0.07	0.06	0.06	0.07	4.94	ppb
Vanadium	51-2	2.71	2.73	2.62	2.69	2.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	59.54	59.58	59.66	59.59	0.11	ppb
Zirconium	90-1	0.12	0.12	0.12	0.12	1.75	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-16	Instrumnet Name :	P7
Client Sample ID :	MG9R75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:54:10	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.14	0.16	0.14	21.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-17	Instrumnet Name :	P7
Client Sample ID :	MG9R76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:57:41	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.32	8.18	10.49	9.00	14.42	ppb
Antimony	121-1	0.23	0.25	0.26	0.25	6.94	ppb
Arsenic	75-2	0.32	0.30	0.30	0.31	3.95	ppb
Barium	135-1	841.84	835.43	830.93	836.07	0.66	ppb
Barium	137-1	852.15	849.33	839.70	847.06	0.77	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	4.12	4.43	4.48	8.72	ppb
Boron	11-1	4.54	4.05	4.39	4.33	5.78	ppb
Cadmium	106-1	2.24	0.62	-0.98	0.63	255.66	ppb
Cadmium	108-1	0.10	0.07	-0.01	0.05	103.62	ppb
Cadmium	111-1	0.21	0.09	-0.03	0.09	132.85	ppb
Calcium	43-1	57866.71	58051.78	57928.49	57948.99	0.16	ppb
Calcium	44-1	59272.14	59344.77	59515.37	59377.43	0.21	ppb
Chromium	52-2	0.25	0.29	0.25	0.26	8.46	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	95.54	ppb
Copper	63-2	1.83	1.95	1.81	1.86	4.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.65	10.63	10.45	10.57	1.03	ppb
Iron	57-2	12.36	15.10	14.49	13.98	10.29	ppb
Lead	206-1	0.00	0.01	0.02	0.01	136.43	ppb
Lead	207-1	-0.01	-0.04	0.00	-0.02		ppb
Lead	208-1	-0.01	-0.01	0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	39307.96	39301.55	39515.67	39375.06	0.31	ppb
Manganese	55-2	2.42	2.43	2.48	2.44	1.32	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-17	Instrumnet Name :	P7
Client Sample ID :	MG9R76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:57:41	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.05	24.29	ppb
Molybdenum	95-1	0.10	0.11	0.11	0.11	7.28	ppb
Molybdenum	96-1	0.10	0.10	0.13	0.11	16.61	ppb
Molybdenum	97-1	0.11	0.12	0.10	0.11	9.93	ppb
Molybdenum	98-1	0.12	0.11	0.11	0.11	3.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.25	0.22	0.21	16.00	ppb
Phosphorus	31-2	-11.75	-25.00	-15.74	-17.50		ppb
Potassium	39-2	686.33	690.30	685.91	687.51	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	1.35	0.41	212.82	ppb
Selenium	78-2	0.39	-0.60	0.22	0.00	11002.98	ppb
Selenium	82-1	-4.65	-4.13	-3.97	-4.25		ppb
Silicon	28-1	4794.27	4892.89	4792.17	4826.44	1.19	ppb
Silver	109-1	0.09	0.10	0.10	0.10	10.35	ppb
Silver	107-1	0.09	0.09	0.10	0.09	7.22	ppb
Sodium	23-2	2084.65	2093.38	2051.10	2076.38	1.08	ppb
Strontium	86-1	63.14	62.29	62.91	62.78	0.70	ppb
Strontium	88-1	63.43	62.83	62.66	62.97	0.64	ppb
Sulfur	34-1	2403.35	2485.07	2665.23	2517.88	5.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.10	0.12	0.11	0.11	5.82	ppb
Titanium	47-1	0.35	0.34	0.35	0.35	1.50	ppb
Uranium	238-1	0.49	0.51	0.51	0.50	2.65	ppb
Vanadium	51-2	0.34	0.35	0.36	0.35	2.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35.68	35.75	35.51	35.65	0.34	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	18.19	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-17	Instrumnet Name :	P7
Client Sample ID :	MG9R76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:57:41	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.06	0.04	31.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-18	Instrumnet Name :	P7
Client Sample ID :	MG9R77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:01:12	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	169.91	166.08	168.72	168.24	1.17	ppb
Antimony	121-1	0.34	0.34	0.38	0.35	6.25	ppb
Arsenic	75-2	2.17	2.36	2.24	2.26	4.25	ppb
Barium	135-1	436.59	436.94	437.57	437.03	0.11	ppb
Barium	137-1	444.08	443.31	445.83	444.40	0.29	ppb
Beryllium	9-1	0.06	0.00	0.04	0.04	94.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.96	11.11	11.57	11.55	3.70	ppb
Boron	11-1	12.25	11.90	12.68	12.28	3.18	ppb
Cadmium	106-1	1.30	1.06	0.66	1.01	32.09	ppb
Cadmium	108-1	0.15	0.10	0.04	0.10	54.12	ppb
Cadmium	111-1	0.11	0.12	0.09	0.11	18.03	ppb
Calcium	43-1	8436.01	8509.38	8585.14	8510.18	0.88	ppb
Calcium	44-1	8714.77	8733.70	8744.32	8730.93	0.17	ppb
Chromium	52-2	6.72	6.51	6.08	6.43	5.06	ppb
Cobalt	59-2	1.35	1.40	1.40	1.38	2.05	ppb
Copper	63-2	7.29	7.26	7.33	7.29	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5355.43	5251.29	5342.38	5316.37	1.07	ppb
Iron	57-2	5132.28	4993.16	5121.91	5082.45	1.52	ppb
Lead	206-1	21.02	20.98	21.05	21.02	0.15	ppb
Lead	207-1	17.28	17.11	17.53	17.31	1.20	ppb
Lead	208-1	18.72	18.73	18.83	18.76	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	4087.38	3983.82	4087.22	4052.81	1.47	ppb
Manganese	55-2	168.20	165.00	166.94	166.71	0.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-18	Instrumnet Name :	P7
Client Sample ID :	MG9R77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:01:12	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.20	0.27	0.23	15.57	ppb
Molybdenum	95-1	0.19	0.18	0.22	0.20	10.58	ppb
Molybdenum	96-1	0.22	0.20	0.20	0.21	4.75	ppb
Molybdenum	97-1	0.15	0.11	0.22	0.16	34.23	ppb
Molybdenum	98-1	0.18	0.20	0.23	0.20	12.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.78	17.55	17.58	17.64	0.72	ppb
Phosphorus	31-2	226.39	256.72	256.07	246.39	7.03	ppb
Potassium	39-2	16353.12	16278.75	16297.10	16309.66	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.35	-0.35	0.22	450.79	ppb
Selenium	78-2	-0.35	-0.16	0.03	-0.16		ppb
Selenium	82-1	-4.32	-4.56	-3.71	-4.20		ppb
Silicon	28-1	3121.59	3131.32	3102.34	3118.42	0.47	ppb
Silver	109-1	0.11	0.10	0.09	0.10	6.81	ppb
Silver	107-1	0.08	0.10	0.10	0.09	8.40	ppb
Sodium	23-2	1849.98	1782.74	1841.01	1824.57	2.00	ppb
Strontium	86-1	61.79	60.46	61.08	61.11	1.09	ppb
Strontium	88-1	61.47	61.08	60.76	61.10	0.59	ppb
Sulfur	34-1	1364.51	1573.24	1359.24	1432.33	8.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.14	0.16	0.14	18.61	ppb
Titanium	47-1	6.15	6.54	6.46	6.38	3.21	ppb
Uranium	238-1	0.06	0.06	0.07	0.06	9.26	ppb
Vanadium	51-2	2.08	2.17	2.21	2.15	3.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.99	23.36	24.22	24.19	3.37	ppb
Zirconium	90-1	0.21	0.22	0.25	0.23	9.17	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-18	Instrumnet Name :	P7
Client Sample ID :	MG9R77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:01:12	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.24	0.23	0.23	8.09	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-19	Instrumnet Name :	P7
Client Sample ID :	MG9R78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:04:42	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3193.37	3257.04	3275.57	3241.99	1.33	ppb
Antimony	121-1	0.39	0.34	0.39	0.38	7.63	ppb
Arsenic	75-2	5.08	5.31	5.06	5.15	2.70	ppb
Barium	135-1	1142.51	1146.42	1139.06	1142.66	0.32	ppb
Barium	137-1	1173.66	1170.90	1162.59	1169.05	0.49	ppb
Beryllium	9-1	0.42	0.39	0.39	0.40	3.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.77	22.10	22.25	21.71	3.75	ppb
Boron	11-1	21.75	20.70	21.20	21.22	2.47	ppb
Cadmium	106-1	1.67	1.19	1.11	1.32	22.71	ppb
Cadmium	108-1	0.26	0.18	0.28	0.24	23.49	ppb
Cadmium	111-1	0.23	0.19	0.17	0.20	15.38	ppb
Calcium	43-1	12695.82	12878.54	12637.15	12737.17	0.99	ppb
Calcium	44-1	12955.37	13228.70	12930.11	13038.06	1.27	ppb
Chromium	52-2	4.85	5.11	4.86	4.94	2.96	ppb
Cobalt	59-2	22.00	22.21	22.17	22.13	0.50	ppb
Copper	63-2	9.73	9.40	9.67	9.60	1.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11009.45	11048.23	11177.50	11078.39	0.79	ppb
Iron	57-2	10471.00	10568.75	10589.38	10543.04	0.60	ppb
Lead	206-1	190.31	187.39	189.59	189.10	0.80	ppb
Lead	207-1	157.68	156.15	154.96	156.26	0.87	ppb
Lead	208-1	170.41	168.68	168.72	169.27	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	6264.34	6315.34	6346.89	6308.86	0.66	ppb
Manganese	55-2	4823.48	4716.15	4809.73	4783.12	1.22	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-19	Instrumnet Name :	P7
Client Sample ID :	MG9R78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:04:42	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.56	0.56	0.56	0.56	0.67	ppb
Molybdenum	95-1	0.21	0.24	0.31	0.25	20.07	ppb
Molybdenum	96-1	0.26	0.32	0.34	0.31	14.26	ppb
Molybdenum	97-1	0.10	0.13	0.18	0.14	28.14	ppb
Molybdenum	98-1	0.20	0.18	0.16	0.18	12.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.69	8.84	8.96	8.83	1.51	ppb
Phosphorus	31-2	246.79	203.49	201.42	217.23	11.79	ppb
Potassium	39-2	13165.02	13046.69	13227.31	13146.34	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.44	1.88	2.45	2.26	14.32	ppb
Selenium	78-2	0.53	-0.11	0.81	0.41	114.59	ppb
Selenium	82-1	-2.87	-3.71	-3.70	-3.43		ppb
Silicon	28-1	8016.92	8155.70	7841.83	8004.82	1.96	ppb
Silver	109-1	0.14	0.15	0.14	0.14	4.72	ppb
Silver	107-1	0.14	0.13	0.16	0.14	11.33	ppb
Sodium	23-2	1692.53	1687.64	1704.09	1694.75	0.50	ppb
Strontium	86-1	86.17	85.49	86.77	86.15	0.74	ppb
Strontium	88-1	86.53	86.80	87.03	86.79	0.29	ppb
Sulfur	34-1	1945.43	2172.27	1857.70	1991.80	8.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.03	0.04	0.04	10.14	ppb
Thallium	205-1	0.05	0.05	0.04	0.05	12.02	ppb
Tin	118-1	0.15	0.14	0.18	0.16	13.99	ppb
Titanium	47-1	58.99	59.90	58.02	58.97	1.59	ppb
Uranium	238-1	0.48	0.47	0.44	0.46	4.20	ppb
Vanadium	51-2	18.54	18.51	19.14	18.73	1.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	110.82	111.17	112.26	111.42	0.67	ppb
Zirconium	90-1	0.71	0.75	0.73	0.73	2.34	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-19	Instrumnet Name :	P7
Client Sample ID :	MG9R78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:04:42	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.64	0.72	0.77	0.71	9.49	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-20	Instrumnet Name :	P7
Client Sample ID :	MG9R96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:08:11	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.21	0.79	0.17	0.72	72.75	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	8.47	ppb
Arsenic	75-2	-0.01	-0.02	0.01	-0.01		ppb
Barium	135-1	0.54	0.56	0.60	0.57	5.13	ppb
Barium	137-1	0.49	0.57	0.55	0.54	7.81	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	861.00	871.15	888.60	873.58	1.60	ppb
Boron	11-1	878.63	891.26	906.95	892.28	1.59	ppb
Cadmium	106-1	-0.16	0.38	0.99	0.40	142.56	ppb
Cadmium	108-1	0.07	-0.01	-0.01	0.02	251.76	ppb
Cadmium	111-1	-0.03	0.02	0.06	0.02	257.15	ppb
Calcium	43-1	8.56	9.85	9.16	9.19	7.04	ppb
Calcium	44-1	9.07	8.00	9.87	8.98	10.46	ppb
Chromium	52-2	-0.17	-0.19	-0.21	-0.19		ppb
Cobalt	59-2	-0.02	-0.01	-0.03	-0.02		ppb
Copper	63-2	0.52	0.54	0.56	0.54	3.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.42	1.79	1.56	1.59	11.79	ppb
Iron	57-2	2.23	1.22	1.98	1.81	28.93	ppb
Lead	206-1	-0.05	-0.04	-0.02	-0.04		ppb
Lead	207-1	-0.03	-0.05	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.03	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	2.34	1.37	1.36	1.69	33.33	ppb
Manganese	55-2	0.26	0.29	0.22	0.26	13.34	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-20	Instrumnet Name :	P7
Client Sample ID :	MG9R96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:08:11	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	97-1	-0.07	-0.04	-0.02	-0.04		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-10.79	-18.84	-13.62	-14.42		ppb
Potassium	39-2	7.00	1.86	-2.29	2.19	212.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.78	0.03	2181.01	ppb
Selenium	78-2	-0.17	-0.40	-0.24	-0.27		ppb
Selenium	82-1	-4.02	-4.43	-5.27	-4.57		ppb
Silicon	28-1	2116.21	2109.37	2122.87	2116.15	0.32	ppb
Silver	109-1	0.02	0.02	0.03	0.02	12.12	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.60	ppb
Sodium	23-2	165.33	168.82	162.91	165.68	1.79	ppb
Strontium	86-1	0.04	0.08	0.04	0.05	47.39	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	14.79	ppb
Sulfur	34-1	142.66	166.38	514.90	274.65	75.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.01	0.01	0.00	1046.60	ppb
Titanium	47-1	0.08	0.05	0.08	0.07	23.42	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.27	2.41	2.12	2.27	6.29	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-20	Instrumnet Name :	P7
Client Sample ID :	MG9R96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:08:11	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-21	Instrumnet Name :	P7
Client Sample ID :	MG9R97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:11:43	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	1.22	1.13	0.87	59.42	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	18.51	ppb
Arsenic	75-2	0.03	0.06	0.01	0.04	64.03	ppb
Barium	135-1	0.34	0.30	0.29	0.31	8.63	ppb
Barium	137-1	0.26	0.30	0.30	0.29	8.42	ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	903.91	980.30	932.65	938.95	4.11	ppb
Boron	11-1	930.97	989.82	951.12	957.30	3.12	ppb
Cadmium	106-1	1.60	1.48	0.10	1.06	78.81	ppb
Cadmium	108-1	-0.01	-0.01	0.07	0.02	248.33	ppb
Cadmium	111-1	0.10	0.10	-0.01	0.07	99.63	ppb
Calcium	43-1	14.91	7.37	6.32	9.53	49.10	ppb
Calcium	44-1	8.00	9.20	9.26	8.82	8.07	ppb
Chromium	52-2	-0.21	-0.20	-0.15	-0.19		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	0.39	0.42	0.41	0.41	3.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.12	1.17	1.21	1.17	3.54	ppb
Iron	57-2	1.03	1.42	1.17	1.21	16.32	ppb
Lead	206-1	0.11	0.10	0.07	0.09	22.88	ppb
Lead	207-1	0.09	0.06	0.05	0.07	30.79	ppb
Lead	208-1	0.10	0.09	0.06	0.08	24.56	ppb
Lithium	6-1						%
Magnesium	24-2	0.88	1.30	1.24	1.14	19.99	ppb
Manganese	55-2	0.09	0.14	0.13	0.12	20.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-21	Instrumnet Name :	P7
Client Sample ID :	MG9R97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:11:43	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	97-1	-0.06	-0.06	-0.03	-0.05		ppb
Molybdenum	98-1	-0.05	-0.02	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-7.38	-8.78	-10.37	-8.84		ppb
Potassium	39-2	-2.50	-5.19	1.89	-1.93		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	-0.35	-0.35	-0.16		ppb
Selenium	78-2	0.00	-0.29	0.00	-0.09		ppb
Selenium	82-1	-4.31	-4.86	-4.65	-4.61		ppb
Silicon	28-1	2077.35	2174.36	2078.40	2110.03	2.64	ppb
Silver	109-1	0.03	0.02	0.01	0.02	42.87	ppb
Silver	107-1	0.01	0.02	0.02	0.02	26.24	ppb
Sodium	23-2	1588.15	1639.20	1640.69	1622.68	1.84	ppb
Strontium	86-1	-0.01	0.00	-0.03	-0.01		ppb
Strontium	88-1	0.02	0.03	0.02	0.02	15.48	ppb
Sulfur	34-1	88.79	402.65	212.79	234.74	67.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	-0.02	-0.01	0.00		ppb
Titanium	47-1	0.09	0.01	0.09	0.06	66.54	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.46	1.37	1.39	1.41	3.32	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	61.08	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-21	Instrumnet Name :	P7
Client Sample ID :	MG9R97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:11:43	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-22	Instrumnet Name :	P7
Client Sample ID :	MG9R98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:15:14	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.39	1.50	1.38	1.42	4.56	ppb
Antimony	121-1	0.05	0.04	0.07	0.05	19.99	ppb
Arsenic	75-2	-0.03	-0.01	-0.01	-0.02		ppb
Barium	135-1	0.35	0.32	0.31	0.33	5.89	ppb
Barium	137-1	0.34	0.31	0.33	0.33	4.46	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	915.24	936.95	930.47	927.55	1.20	ppb
Boron	11-1	948.78	954.17	960.50	954.48	0.61	ppb
Cadmium	106-1	0.95	-0.24	0.47	0.39	151.76	ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00	5335.94	ppb
Cadmium	111-1	0.06	-0.03	0.03	0.02	243.06	ppb
Calcium	43-1	10.78	8.92	9.78	9.83	9.48	ppb
Calcium	44-1	9.60	8.71	9.34	9.21	4.94	ppb
Chromium	52-2	-0.15	-0.17	-0.21	-0.18		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.36	0.34	0.32	0.34	5.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.84	4.06	4.01	3.97	2.92	ppb
Iron	57-2	4.20	4.14	2.51	3.62	26.46	ppb
Lead	206-1	0.06	0.07	0.09	0.07	19.07	ppb
Lead	207-1	0.08	0.07	0.08	0.08	11.66	ppb
Lead	208-1	0.07	0.06	0.07	0.07	13.40	ppb
Lithium	6-1						%
Magnesium	24-2	2.02	2.76	2.22	2.33	16.48	ppb
Manganese	55-2	0.22	0.17	0.21	0.20	12.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-22	Instrumnet Name :	P7
Client Sample ID :	MG9R98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:15:14	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.06	-0.04	-0.04	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.01	0.01	23.24	ppb
Phosphorus	31-2	-19.23	-21.02	-21.22	-20.49		ppb
Potassium	39-2	-0.81	2.69	-3.92	-0.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.51	-0.16	-1.35	-0.68		ppb
Selenium	82-1	-4.00	-3.55	-4.58	-4.04		ppb
Silicon	28-1	2104.53	2107.65	2112.84	2108.34	0.20	ppb
Silver	109-1	0.01	0.01	0.01	0.01	3.59	ppb
Silver	107-1	0.01	0.00	0.01	0.01	40.01	ppb
Sodium	23-2	302.53	305.99	304.87	304.46	0.58	ppb
Strontium	86-1	0.01	0.02	-0.01	0.00	348.74	ppb
Strontium	88-1	0.01	0.02	0.02	0.02	16.74	ppb
Sulfur	34-1	172.69	300.33	90.35	187.79	56.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.05	0.11	0.08	0.08	39.62	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.68	1.71	1.46	1.62	8.45	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	211.10	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-22	Instrumnet Name :	P7
Client Sample ID :	MG9R98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:15:14	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-24	Instrumnet Name :	P7
Client Sample ID :	MG9RA0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:18:46	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	758.08	785.99	791.59	778.55	2.31	ppb
Antimony	121-1	0.05	0.08	0.09	0.07	25.11	ppb
Arsenic	75-2	8.63	8.32	8.39	8.45	1.90	ppb
Barium	135-1	40.82	40.50	41.03	40.78	0.66	ppb
Barium	137-1	41.91	41.26	41.58	41.58	0.77	ppb
Beryllium	9-1	10.05	10.27	10.14	10.15	1.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	56.41	54.04	47.88	52.78	8.34	ppb
Boron	11-1	57.16	52.35	48.00	52.50	8.73	ppb
Cadmium	106-1	10.77	8.26	9.81	9.62	13.15	ppb
Cadmium	108-1	9.12	8.99	8.89	9.00	1.24	ppb
Cadmium	111-1	10.04	9.69	9.68	9.80	2.09	ppb
Calcium	43-1	275.97	256.04	293.09	275.03	6.74	ppb
Calcium	44-1	274.90	268.07	272.61	271.86	1.28	ppb
Chromium	52-2	16.93	16.75	16.70	16.80	0.72	ppb
Cobalt	59-2	16.12	16.35	16.35	16.27	0.80	ppb
Copper	63-2	0.32	0.31	0.28	0.30	6.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	492.28	494.32	485.96	490.85	0.89	ppb
Iron	57-2	474.75	481.00	484.16	479.97	1.00	ppb
Lead	206-1	13.10	12.91	13.02	13.01	0.76	ppb
Lead	207-1	12.48	12.48	12.27	12.41	0.98	ppb
Lead	208-1	12.68	12.67	12.57	12.64	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	631.36	633.33	638.98	634.56	0.62	ppb
Manganese	55-2	9.60	9.71	9.79	9.70	0.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-24	Instrumnet Name :	P7
Client Sample ID :	MG9RA0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:18:46	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.06	-0.01	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.01	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	98-1	-0.05	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.51	12.83	12.92	12.76	1.69	ppb
Phosphorus	31-2	-15.84	-7.76	-2.34	-8.65		ppb
Potassium	39-2	776.75	779.59	774.25	776.86	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	17.98	16.17	15.36	16.50	8.14	ppb
Selenium	78-2	20.54	18.08	21.85	20.16	9.49	ppb
Selenium	82-1	17.40	17.70	18.75	17.95	3.95	ppb
Silicon	28-1	-32.94	-34.97	-28.95	-32.28		ppb
Silver	109-1	8.32	8.28	8.34	8.31	0.34	ppb
Silver	107-1	8.31	8.31	8.34	8.32	0.21	ppb
Sodium	23-2	564.25	566.95	560.93	564.04	0.53	ppb
Strontium	86-1	0.01	0.06	0.04	0.03	64.61	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	3.09	ppb
Sulfur	34-1	1309.13	1289.72	1466.71	1355.19	7.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	18.87	18.70	19.08	18.89	1.02	ppb
Thallium	205-1	19.16	19.19	18.86	19.07	0.97	ppb
Tin	118-1	0.18	0.19	0.18	0.19	3.52	ppb
Titanium	47-1	-0.02	0.01	0.04	0.01	366.53	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	6.33	6.21	6.27	6.27	0.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.52	18.66	18.00	18.39	1.89	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	60.56	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-24	Instrumnet Name :	P7
Client Sample ID :	MG9RA0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:18:46	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	105.95	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01	Instrumnet Name :	P7
Client Sample ID :	MG9R79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:22:19	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	506.73	520.64	487.72	505.03	3.27	ppb
Antimony	121-1	0.13	0.15	0.14	0.14	5.71	ppb
Arsenic	75-2	0.16	0.19	0.12	0.16	21.72	ppb
Barium	135-1	811.01	809.56	817.80	812.79	0.54	ppb
Barium	137-1	820.24	828.82	831.75	826.94	0.72	ppb
Beryllium	9-1	0.01	-0.03	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	60.99	59.34	60.67	60.34	1.45	ppb
Boron	11-1	60.35	58.95	59.24	59.51	1.24	ppb
Cadmium	106-1	-0.84	1.32	-0.51	-0.01		ppb
Cadmium	108-1	0.04	0.18	0.02	0.08	106.26	ppb
Cadmium	111-1	-0.06	0.10	-0.01	0.01	712.89	ppb
Calcium	43-1	56770.66	56054.45	56612.52	56479.21	0.67	ppb
Calcium	44-1	58057.12	57211.88	57974.65	57747.89	0.81	ppb
Chromium	52-2	0.44	0.47	0.40	0.44	8.27	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	21.58	ppb
Copper	63-2	1.97	2.03	2.03	2.01	1.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.37	9.66	9.51	9.52	1.54	ppb
Iron	57-2	13.58	12.95	14.56	13.70	5.93	ppb
Lead	206-1	0.19	0.22	0.14	0.18	21.46	ppb
Lead	207-1	0.15	0.12	0.13	0.14	10.42	ppb
Lead	208-1	0.16	0.16	0.14	0.15	8.37	ppb
Lithium	6-1						%
Magnesium	24-2	35539.41	35915.23	36238.15	35897.60	0.97	ppb
Manganese	55-2	8.57	8.69	8.48	8.58	1.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01	Instrumnet Name :	P7
Client Sample ID :	MG9R79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:22:19	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.08	0.06	22.44	ppb
Molybdenum	95-1	0.14	0.14	0.16	0.15	8.79	ppb
Molybdenum	96-1	0.11	0.16	0.13	0.13	16.31	ppb
Molybdenum	97-1	0.15	0.12	0.19	0.15	23.33	ppb
Molybdenum	98-1	0.13	0.15	0.15	0.14	5.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.34	0.27	0.30	11.81	ppb
Phosphorus	31-2	-9.60	-5.48	-13.22	-9.43		ppb
Potassium	39-2	751.25	744.53	744.57	746.78	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	0.22	0.03	1160.24	ppb
Selenium	78-2	-0.71	-0.50	-0.80	-0.67		ppb
Selenium	82-1	-3.93	-3.81	-4.37	-4.04		ppb
Silicon	28-1	5534.17	5480.23	5519.64	5511.35	0.51	ppb
Silver	109-1	0.10	0.11	0.12	0.11	8.85	ppb
Silver	107-1	0.10	0.11	0.12	0.11	9.30	ppb
Sodium	23-2	1872.91	1876.87	1917.06	1888.95	1.29	ppb
Strontium	86-1	99.35	99.77	98.81	99.31	0.48	ppb
Strontium	88-1	100.15	100.82	100.68	100.55	0.35	ppb
Sulfur	34-1	2176.38	2114.13	2242.33	2177.61	2.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.52	0.58	0.52	0.54	6.18	ppb
Titanium	47-1	1.29	1.30	1.17	1.25	5.79	ppb
Uranium	238-1	0.52	0.52	0.50	0.51	1.54	ppb
Vanadium	51-2	0.58	0.52	0.52	0.54	6.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.78	22.37	23.76	22.97	3.12	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.69	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01	Instrumnet Name :	P7
Client Sample ID :	MG9R79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:22:19	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.03	0.04	37.25	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-02	Instrumnet Name :	P7
Client Sample ID :	MG9R79D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:25:50	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	593.08	606.33	612.48	603.96	1.64	ppb
Antimony	121-1	0.13	0.14	0.16	0.14	10.21	ppb
Arsenic	75-2	0.10	0.17	0.22	0.17	35.08	ppb
Barium	135-1	827.40	815.48	828.72	823.87	0.89	ppb
Barium	137-1	842.18	823.42	845.07	836.89	1.40	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	60.93	59.20	63.12	61.08	3.21	ppb
Boron	11-1	58.56	59.32	58.99	58.96	0.65	ppb
Cadmium	106-1	0.32	-0.22	0.46	0.19	190.20	ppb
Cadmium	108-1	0.02	0.04	0.05	0.04	42.47	ppb
Cadmium	111-1	0.05	0.01	0.04	0.03	66.57	ppb
Calcium	43-1	56880.48	57547.61	57855.18	57427.76	0.87	ppb
Calcium	44-1	58455.42	58726.74	58418.47	58533.54	0.29	ppb
Chromium	52-2	0.49	0.47	0.53	0.50	5.60	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	21.99	ppb
Copper	63-2	2.13	2.10	2.20	2.14	2.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.80	10.90	11.03	10.91	1.07	ppb
Iron	57-2	15.03	14.41	13.95	14.46	3.72	ppb
Lead	206-1	0.19	0.16	0.18	0.18	8.68	ppb
Lead	207-1	0.16	0.14	0.09	0.13	26.82	ppb
Lead	208-1	0.17	0.15	0.14	0.15	6.87	ppb
Lithium	6-1						%
Magnesium	24-2	36793.06	36355.96	36922.48	36690.50	0.81	ppb
Manganese	55-2	8.83	8.82	8.99	8.88	1.08	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-02	Instrumnet Name :	P7
Client Sample ID :	MG9R79D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:25:50	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	6.05	ppb
Molybdenum	95-1	0.16	0.15	0.18	0.16	10.70	ppb
Molybdenum	96-1	0.15	0.13	0.16	0.14	11.99	ppb
Molybdenum	97-1	0.19	0.19	0.21	0.20	4.80	ppb
Molybdenum	98-1	0.18	0.17	0.18	0.17	2.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.27	0.26	0.27	0.27	2.01	ppb
Phosphorus	31-2	-7.10	-9.27	-12.72	-9.70		ppb
Potassium	39-2	764.01	766.97	783.09	771.36	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.37	0.22	0.22	0.60	110.12	ppb
Selenium	78-2	-1.41	-1.42	-0.24	-1.02		ppb
Selenium	82-1	-3.79	-3.74	-3.96	-3.83		ppb
Silicon	28-1	5428.41	5572.89	5503.15	5501.48	1.31	ppb
Silver	109-1	0.11	0.12	0.13	0.12	7.80	ppb
Silver	107-1	0.11	0.10	0.12	0.11	7.57	ppb
Sodium	23-2	1941.45	1927.29	1914.08	1927.61	0.71	ppb
Strontium	86-1	108.09	107.72	108.22	108.01	0.24	ppb
Strontium	88-1	109.65	109.57	108.42	109.21	0.63	ppb
Sulfur	34-1	2294.12	2363.81	2405.71	2354.55	2.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.61	0.65	0.60	0.62	4.74	ppb
Titanium	47-1	1.37	1.51	1.46	1.45	4.82	ppb
Uranium	238-1	0.53	0.52	0.51	0.52	1.46	ppb
Vanadium	51-2	0.61	0.65	0.64	0.63	3.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.08	23.38	23.38	23.28	0.74	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	12.55	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-02	Instrumnet Name :	P7
Client Sample ID :	MG9R79D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:25:50	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	9.85	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R79L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 17:29:21	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99.14	100.36	96.94	98.81	1.76	ppb
Antimony	121-1	0.04	0.08	0.07	0.06	28.42	ppb
Arsenic	75-2	0.02	0.07	0.05	0.05	57.93	ppb
Barium	135-1	155.24	159.52	163.80	159.52	2.68	ppb
Barium	137-1	159.40	160.86	165.60	161.95	2.00	ppb
Beryllium	9-1	-0.01	-0.02	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.03	16.71	17.07	17.27	3.94	ppb
Boron	11-1	16.92	16.56	16.79	16.76	1.09	ppb
Cadmium	106-1	0.17	0.05	-0.14	0.03	535.60	ppb
Cadmium	108-1	-0.04	-0.01	0.02	-0.01		ppb
Cadmium	111-1	0.01	-0.01	-0.02	-0.01		ppb
Calcium	43-1	11047.10	11152.92	11129.43	11109.82	0.50	ppb
Calcium	44-1	11324.44	11534.89	11357.85	11405.73	0.99	ppb
Chromium	52-2	0.10	0.11	0.17	0.13	30.65	ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	0.87	0.75	0.87	0.83	8.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.06	2.24	2.31	2.21	5.98	ppb
Iron	57-2	3.25	1.54	2.45	2.41	35.48	ppb
Lead	206-1	-0.04	-0.04	-0.03	-0.03		ppb
Lead	207-1	-0.06	-0.07	-0.06	-0.06		ppb
Lead	208-1	-0.05	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	6929.18	6875.93	6813.37	6872.83	0.84	ppb
Manganese	55-2	1.67	1.69	1.78	1.71	3.39	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R79L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 17:29:21	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.05	-0.01	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.03	0.00	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.06	0.06	0.06	2.38	ppb
Phosphorus	31-2	-7.62	-16.27	-32.12	-18.67		ppb
Potassium	39-2	150.92	141.29	144.75	145.65	3.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	0.24	0.24	0.24	0.72	ppb
Selenium	78-2	0.40	-0.01	0.78	0.39	100.23	ppb
Selenium	82-1	-4.81	-3.57	-3.64	-4.01		ppb
Silicon	28-1	1052.04	1043.21	1078.99	1058.08	1.76	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.42	ppb
Silver	107-1	0.03	0.05	0.05	0.04	20.04	ppb
Sodium	23-2	370.35	364.79	368.49	367.88	0.77	ppb
Strontium	86-1	19.31	19.36	19.21	19.30	0.41	ppb
Strontium	88-1	19.78	19.60	19.47	19.62	0.78	ppb
Sulfur	34-1	1801.45	1494.78	1595.22	1630.48	9.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.14	0.14	0.13	0.14	3.23	ppb
Titanium	47-1	0.29	0.24	0.20	0.24	17.19	ppb
Uranium	238-1	0.08	0.09	0.09	0.09	7.10	ppb
Vanadium	51-2	0.09	0.10	0.13	0.11	19.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.44	4.51	4.70	4.55	2.95	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	65.86	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R79L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 17:29:21	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	381.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-03	Instrumnet Name :	P7
Client Sample ID :	MG9R79S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:32:53	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3078.67	3072.43	3080.05	3077.05	0.13	ppb
Antimony	121-1	102.45	101.18	100.59	101.41	0.93	ppb
Arsenic	75-2	37.79	39.02	39.11	38.64	1.91	ppb
Barium	135-1	2737.21	2560.84	2559.58	2619.21	3.90	ppb
Barium	137-1	2730.23	2659.39	2701.07	2696.90	1.32	ppb
Beryllium	9-1	47.32	46.06	46.05	46.48	1.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	97.75	92.65	96.97	95.79	2.87	ppb
Boron	11-1	92.71	90.91	95.05	92.89	2.24	ppb
Cadmium	106-1	42.70	39.33	40.75	40.93	4.13	ppb
Cadmium	108-1	42.79	45.43	43.10	43.77	3.30	ppb
Cadmium	111-1	49.89	48.23	48.49	48.87	1.83	ppb
Calcium	43-1	50312.97	50596.12	50523.53	50477.54	0.29	ppb
Calcium	44-1	52025.50	51731.26	52236.03	51997.60	0.49	ppb
Chromium	52-2	196.47	197.57	196.21	196.75	0.37	ppb
Cobalt	59-2	500.11	505.89	500.05	502.02	0.67	ppb
Copper	63-2	255.98	257.75	256.44	256.72	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	955.16	977.21	961.69	964.69	1.17	ppb
Iron	57-2	947.57	954.23	960.07	953.96	0.66	ppb
Lead	206-1	19.39	19.60	19.47	19.49	0.56	ppb
Lead	207-1	19.19	19.34	19.17	19.23	0.46	ppb
Lead	208-1	19.20	19.20	19.26	19.22	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	31076.01	31794.57	30908.89	31259.83	1.51	ppb
Manganese	55-2	491.23	501.07	488.46	493.59	1.34	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-03	Instrumnet Name :	P7
Client Sample ID :	MG9R79S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:32:53	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	10.04	ppb
Molybdenum	95-1	0.23	0.19	0.23	0.22	11.77	ppb
Molybdenum	96-1	0.19	0.16	0.18	0.18	7.90	ppb
Molybdenum	97-1	0.19	0.20	0.23	0.21	9.29	ppb
Molybdenum	98-1	0.21	0.20	0.25	0.22	11.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	504.52	509.89	510.56	508.33	0.65	ppb
Phosphorus	31-2	2.06	2.66	0.03	1.58	87.16	ppb
Potassium	39-2	665.06	669.81	658.61	664.50	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	97.12	101.38	115.10	104.53	8.99	ppb
Selenium	78-2	100.22	96.18	98.39	98.26	2.06	ppb
Selenium	82-1	97.55	97.18	99.64	98.12	1.35	ppb
Silicon	28-1	4749.66	4802.15	4709.76	4753.85	0.97	ppb
Silver	109-1	45.75	45.84	45.17	45.59	0.81	ppb
Silver	107-1	45.30	44.88	45.10	45.10	0.46	ppb
Sodium	23-2	1677.94	1690.81	1691.93	1686.89	0.46	ppb
Strontium	86-1	147.05	145.68	147.42	146.72	0.62	ppb
Strontium	88-1	146.91	146.03	147.81	146.91	0.60	ppb
Sulfur	34-1	1544.97	1444.37	1421.78	1470.37	4.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	47.33	47.29	46.88	47.17	0.54	ppb
Thallium	205-1	48.12	47.84	47.59	47.85	0.55	ppb
Tin	118-1	1.24	1.18	1.24	1.22	2.78	ppb
Titanium	47-1	2.71	2.76	2.55	2.67	4.10	ppb
Uranium	238-1	0.47	0.47	0.48	0.47	2.07	ppb
Vanadium	51-2	492.20	493.85	491.23	492.43	0.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	517.61	530.65	523.99	524.08	1.24	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	11.64	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-03	Instrumnet Name :	P7
Client Sample ID :	MG9R79S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:32:53	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.06	0.05	0.06	33.06	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-04	Instrumnet Name :	P7
Client Sample ID :	MG9R80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:36:23	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	740.47	715.37	722.06	725.97	1.79	ppb
Antimony	121-1	0.14	0.16	0.17	0.16	10.85	ppb
Arsenic	75-2	0.29	0.29	0.34	0.30	9.40	ppb
Barium	135-1	811.92	806.71	809.14	809.26	0.32	ppb
Barium	137-1	829.45	824.79	830.74	828.33	0.38	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	58.55	57.64	60.29	58.83	2.28	ppb
Boron	11-1	54.79	56.85	56.63	56.09	2.02	ppb
Cadmium	106-1	0.08	0.69	-0.42	0.12	475.16	ppb
Cadmium	108-1	0.12	0.07	0.15	0.12	34.65	ppb
Cadmium	111-1	0.02	0.07	0.01	0.03	102.66	ppb
Calcium	43-1	57066.34	57514.37	56538.70	57039.80	0.86	ppb
Calcium	44-1	58519.05	57998.33	58071.50	58196.29	0.48	ppb
Chromium	52-2	0.61	0.64	0.64	0.63	2.90	ppb
Cobalt	59-2	0.08	0.06	0.07	0.07	14.88	ppb
Copper	63-2	1.98	2.01	2.07	2.02	2.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.86	22.43	22.56	22.62	0.98	ppb
Iron	57-2	20.17	25.33	27.89	24.46	16.06	ppb
Lead	206-1	0.25	0.20	0.31	0.25	22.37	ppb
Lead	207-1	0.19	0.24	0.22	0.22	10.81	ppb
Lead	208-1	0.22	0.20	0.26	0.23	12.97	ppb
Lithium	6-1						%
Magnesium	24-2	36758.18	36306.23	37202.36	36755.59	1.22	ppb
Manganese	55-2	16.52	16.18	16.68	16.46	1.56	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-04	Instrumnet Name :	P7
Client Sample ID :	MG9R80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:36:23	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.10	0.08	28.77	ppb
Molybdenum	95-1	0.17	0.12	0.11	0.13	23.90	ppb
Molybdenum	96-1	0.15	0.12	0.10	0.12	20.86	ppb
Molybdenum	97-1	0.12	0.14	0.15	0.14	13.55	ppb
Molybdenum	98-1	0.14	0.14	0.14	0.14	2.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.29	0.27	0.30	10.78	ppb
Phosphorus	31-2	-8.43	1.05	5.22	-0.72		ppb
Potassium	39-2	853.36	840.03	852.91	848.77	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.38	0.80	0.80	0.99	33.65	ppb
Selenium	78-2	0.58	0.10	0.56	0.41	65.11	ppb
Selenium	82-1	-3.15	-3.97	-3.90	-3.67		ppb
Silicon	28-1	4865.62	5005.42	4964.90	4945.31	1.45	ppb
Silver	109-1	0.09	0.10	0.11	0.10	8.68	ppb
Silver	107-1	0.09	0.09	0.10	0.09	5.52	ppb
Sodium	23-2	2193.93	2169.61	2176.28	2179.94	0.58	ppb
Strontium	86-1	113.92	116.12	115.04	115.03	0.95	ppb
Strontium	88-1	114.99	115.64	115.81	115.48	0.38	ppb
Sulfur	34-1	2184.71	2461.65	2263.04	2303.13	6.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.70	0.71	0.73	0.71	2.12	ppb
Titanium	47-1	1.57	1.49	1.49	1.52	2.97	ppb
Uranium	238-1	0.60	0.57	0.61	0.59	3.45	ppb
Vanadium	51-2	0.84	0.88	0.87	0.86	1.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.36	22.26	22.99	22.87	2.45	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	10.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-04	Instrumnet Name :	P7
Client Sample ID :	MG9R80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:36:23	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.04	0.04	11.27	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-05	Instrumnet Name :	P7
Client Sample ID :	MG9R81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:39:55	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.03	54.50	54.52	55.69	3.65	ppb
Antimony	121-1	0.14	0.13	0.14	0.14	3.87	ppb
Arsenic	75-2	0.28	0.27	0.26	0.27	4.32	ppb
Barium	135-1	796.90	807.46	808.82	804.39	0.81	ppb
Barium	137-1	812.75	824.43	815.22	817.47	0.75	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.27	10.33	12.02	11.54	9.12	ppb
Boron	11-1	12.22	11.30	12.13	11.88	4.27	ppb
Cadmium	106-1	0.29	-0.25	0.18	0.07	391.00	ppb
Cadmium	108-1	0.15	0.10	0.05	0.10	53.35	ppb
Cadmium	111-1	0.04	-0.01	0.03	0.02	115.61	ppb
Calcium	43-1	55217.01	55421.12	55347.51	55328.55	0.19	ppb
Calcium	44-1	56727.69	57196.70	56661.54	56861.98	0.51	ppb
Chromium	52-2	0.01	0.01	-0.02	0.00	512.58	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	10.85	ppb
Copper	63-2	1.97	2.02	2.17	2.05	5.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	9.57	9.50	10.12	9.73	3.52	ppb
Iron	57-2	11.80	14.50	12.31	12.87	11.15	ppb
Lead	206-1	0.03	0.02	0.04	0.03	18.96	ppb
Lead	207-1	-0.02	0.01	0.02	0.01	330.78	ppb
Lead	208-1	0.02	0.03	0.03	0.02	9.26	ppb
Lithium	6-1						%
Magnesium	24-2	37308.75	37344.86	36813.27	37155.62	0.80	ppb
Manganese	55-2	9.13	9.18	9.31	9.20	1.01	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-05	Instrumnet Name :	P7
Client Sample ID :	MG9R81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:39:55	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	18.24	ppb
Molybdenum	95-1	0.14	0.14	0.12	0.13	6.12	ppb
Molybdenum	96-1	0.13	0.10	0.11	0.12	13.40	ppb
Molybdenum	97-1	0.09	0.11	0.12	0.11	12.46	ppb
Molybdenum	98-1	0.12	0.14	0.10	0.12	17.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.26	0.19	0.23	16.77	ppb
Phosphorus	31-2	-0.90	-28.42	-8.27	-12.53		ppb
Potassium	39-2	837.08	839.85	837.20	838.04	0.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-3.74	-3.64	-3.62	-3.67		ppb
Selenium	77-2	1.93	0.23	-0.35	0.60	196.02	ppb
Selenium	78-2	0.07	-1.10	-1.10	-0.71		ppb
Silicon	28-1	4802.75	4854.41	4847.52	4834.90	0.58	ppb
Silver	109-1	0.09	0.09	0.10	0.09	9.05	ppb
Silver	107-1	0.09	0.08	0.10	0.09	10.40	ppb
Sodium	23-2	2166.50	2191.05	2184.69	2180.75	0.58	ppb
Strontium	86-1	66.87	67.22	67.32	67.14	0.35	ppb
Strontium	88-1	67.15	67.44	66.95	67.18	0.37	ppb
Sulfur	34-1	2261.44	2517.54	2478.23	2419.07	5.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.03		ppb
Tin	118-1	0.16	0.12	0.12	0.13	19.61	ppb
Titanium	47-1	0.34	0.31	0.36	0.34	7.90	ppb
Uranium	238-1	0.58	0.56	0.55	0.56	2.88	ppb
Vanadium	51-2	0.44	0.53	0.48	0.48	9.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.10	20.40	21.76	21.42	4.19	ppb
Zirconium	90-1	0.04	0.04	0.03	0.03	11.65	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-05	Instrumnet Name :	P7
Client Sample ID :	MG9R81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:39:55	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.04	0.02	75.19	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-06	Instrumnet Name :	P7
Client Sample ID :	MG9R82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:43:26	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.83	35.95	33.11	33.29	7.70	ppb
Antimony	121-1	0.13	0.16	0.15	0.15	10.04	ppb
Arsenic	75-2	0.42	0.44	0.51	0.46	10.60	ppb
Barium	135-1	556.11	568.14	549.64	557.96	1.68	ppb
Barium	137-1	568.53	577.73	554.74	567.00	2.04	ppb
Beryllium	9-1	-0.01	0.00	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.48	13.88	14.73	14.70	5.45	ppb
Boron	11-1	13.19	13.57	12.78	13.18	3.01	ppb
Cadmium	106-1	0.13	0.11	-0.30	-0.02		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	2691.64	ppb
Cadmium	111-1	0.01	-0.01	-0.03	-0.01		ppb
Calcium	43-1	11799.30	11670.58	11621.24	11697.04	0.79	ppb
Calcium	44-1	12130.14	12027.51	11981.79	12046.48	0.63	ppb
Chromium	52-2	-0.12	-0.07	-0.09	-0.09		ppb
Cobalt	59-2	0.04	0.03	0.02	0.03	24.28	ppb
Copper	63-2	2.09	2.07	2.25	2.14	4.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.81	48.10	48.56	48.49	0.74	ppb
Iron	57-2	49.39	47.36	48.38	48.38	2.09	ppb
Lead	206-1	0.23	0.21	0.24	0.23	6.53	ppb
Lead	207-1	0.20	0.16	0.19	0.18	9.89	ppb
Lead	208-1	0.20	0.19	0.21	0.20	5.51	ppb
Lithium	6-1						%
Magnesium	24-2	6810.57	6917.42	6889.77	6872.59	0.81	ppb
Manganese	55-2	5.63	5.66	6.09	5.79	4.41	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-06	Instrumnet Name :	P7
Client Sample ID :	MG9R82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:43:26	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	12.00	ppb
Molybdenum	95-1	0.08	0.08	0.10	0.09	16.85	ppb
Molybdenum	96-1	0.07	0.07	0.07	0.07	3.06	ppb
Molybdenum	97-1	0.11	0.07	0.13	0.10	32.02	ppb
Molybdenum	98-1	0.08	0.09	0.10	0.09	11.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.55	0.54	0.53	7.44	ppb
Phosphorus	31-2	-5.93	-1.54	-9.85	-5.78		ppb
Potassium	39-2	2012.12	2017.85	2023.22	2017.73	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	1.40	-0.35	0.43	206.49	ppb
Selenium	78-2	0.38	-0.41	0.34	0.11	426.63	ppb
Selenium	82-1	-4.39	-4.97	-4.47	-4.61		ppb
Silicon	28-1	2857.31	2831.01	2802.29	2830.20	0.97	ppb
Silver	109-1	0.09	0.09	0.10	0.09	6.74	ppb
Silver	107-1	0.09	0.10	0.10	0.10	6.97	ppb
Sodium	23-2	1228.25	1249.53	1244.24	1240.67	0.89	ppb
Strontium	86-1	43.73	43.78	43.42	43.64	0.45	ppb
Strontium	88-1	44.27	43.75	43.69	43.90	0.74	ppb
Sulfur	34-1	1780.76	1813.86	1509.96	1701.53	9.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.08	0.11	0.08	28.65	ppb
Titanium	47-1	0.34	0.41	0.29	0.35	18.58	ppb
Uranium	238-1	0.04	0.03	0.05	0.04	16.15	ppb
Vanadium	51-2	0.17	0.22	0.18	0.19	14.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.24	15.38	15.39	15.34	0.57	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	21.35	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-06	Instrumnet Name :	P7
Client Sample ID :	MG9R82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:43:26	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	5.00	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-07	Instrumnet Name :	P7
Client Sample ID :	MG9R83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:46:57	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.74	21.28	23.24	23.75	11.64	ppb
Antimony	121-1	0.15	0.16	0.14	0.15	6.27	ppb
Arsenic	75-2	0.37	0.44	0.39	0.40	8.71	ppb
Barium	135-1	129.06	130.61	132.24	130.63	1.22	ppb
Barium	137-1	131.56	130.92	133.42	131.97	0.98	ppb
Beryllium	9-1	0.01	-0.01	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.96	25.67	26.01	26.21	2.56	ppb
Boron	11-1	24.34	24.91	24.82	24.69	1.25	ppb
Cadmium	106-1	0.26	1.72	2.39	1.46	74.99	ppb
Cadmium	108-1	0.58	0.74	0.54	0.62	17.75	ppb
Cadmium	111-1	0.69	0.79	0.83	0.77	9.79	ppb
Calcium	43-1	60669.82	60634.97	59840.91	60381.90	0.78	ppb
Calcium	44-1	62142.93	61752.48	61945.37	61946.93	0.32	ppb
Chromium	52-2	-0.13	-0.09	-0.08	-0.10		ppb
Cobalt	59-2	0.10	0.11	0.11	0.11	8.69	ppb
Copper	63-2	2.63	2.58	2.72	2.64	2.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.17	12.00	12.28	12.15	1.14	ppb
Iron	57-2	14.30	15.12	15.48	14.96	4.05	ppb
Lead	206-1	2.81	2.83	2.84	2.83	0.45	ppb
Lead	207-1	2.38	2.41	2.34	2.37	1.50	ppb
Lead	208-1	2.54	2.54	2.50	2.53	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	36456.74	35886.38	35762.05	36035.06	1.03	ppb
Manganese	55-2	13.31	13.20	13.30	13.27	0.44	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-07	Instrumnet Name :	P7
Client Sample ID :	MG9R83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:46:57	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.72	0.71	0.77	0.73	4.61	ppb
Molybdenum	95-1	2.32	2.26	2.28	2.28	1.31	ppb
Molybdenum	96-1	1.79	1.93	1.85	1.86	3.54	ppb
Molybdenum	97-1	2.28	2.32	2.17	2.26	3.43	ppb
Molybdenum	98-1	2.30	2.29	2.31	2.30	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.91	3.99	3.95	3.95	1.08	ppb
Phosphorus	31-2	55.82	13.88	45.23	38.31	56.92	ppb
Potassium	39-2	2122.61	2127.80	2103.14	2117.85	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	0.23	1.97	0.81	123.46	ppb
Selenium	78-2	-0.78	-1.20	0.51	-0.49		ppb
Selenium	82-1	-4.06	-3.87	-4.27	-4.07		ppb
Silicon	28-1	1839.93	1846.46	1786.94	1824.44	1.79	ppb
Silver	109-1	0.08	0.09	0.11	0.09	16.63	ppb
Silver	107-1	0.07	0.07	0.11	0.08	28.67	ppb
Sodium	23-2	10086.89	9936.25	9899.50	9974.21	1.00	ppb
Strontium	86-1	65.71	65.03	66.20	65.65	0.90	ppb
Strontium	88-1	64.92	65.45	65.26	65.21	0.41	ppb
Sulfur	34-1	26392.80	27085.54	25958.47	26478.94	2.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.08	0.08	0.10	0.08	14.31	ppb
Titanium	47-1	0.27	0.16	0.10	0.17	48.91	ppb
Uranium	238-1	0.85	0.86	0.81	0.84	3.43	ppb
Vanadium	51-2	0.30	0.32	0.32	0.31	3.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.16	65.01	65.44	65.20	0.33	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	5.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-07	Instrumnet Name :	P7
Client Sample ID :	MG9R83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:46:57	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.06	0.04	26.91	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-08	Instrumnet Name :	P7
Client Sample ID :	MG9R84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:50:29	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.35	13.72	14.71	13.93	5.06	ppb
Antimony	121-1	0.15	0.15	0.16	0.16	3.55	ppb
Arsenic	75-2	0.37	0.36	0.34	0.36	4.97	ppb
Barium	135-1	132.79	132.54	133.40	132.91	0.33	ppb
Barium	137-1	136.86	135.20	135.52	135.86	0.65	ppb
Beryllium	9-1	-0.01	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.02	27.19	27.41	26.54	4.97	ppb
Boron	11-1	25.26	24.47	25.10	24.94	1.67	ppb
Cadmium	106-1	0.01	1.82	2.35	1.39	88.10	ppb
Cadmium	108-1	0.99	0.72	0.72	0.81	19.55	ppb
Cadmium	111-1	0.65	0.80	0.79	0.74	11.24	ppb
Calcium	43-1	61992.99	62773.48	62432.90	62399.79	0.63	ppb
Calcium	44-1	63207.03	64648.43	63448.52	63767.99	1.21	ppb
Chromium	52-2	-0.03	-0.07	-0.08	-0.06		ppb
Cobalt	59-2	0.14	0.11	0.13	0.12	11.57	ppb
Copper	63-2	2.57	2.69	2.70	2.66	2.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.22	11.64	11.39	11.41	1.87	ppb
Iron	57-2	14.61	14.83	13.44	14.29	5.20	ppb
Lead	206-1	2.94	3.09	3.10	3.04	2.89	ppb
Lead	207-1	2.56	2.56	2.60	2.57	0.77	ppb
Lead	208-1	2.66	2.71	2.79	2.72	2.54	ppb
Lithium	6-1						%
Magnesium	24-2	37148.08	37720.01	37365.64	37411.25	0.77	ppb
Manganese	55-2	14.01	14.57	14.00	14.19	2.30	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-08	Instrumnet Name :	P7
Client Sample ID :	MG9R84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:50:29	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.74	0.73	0.75	0.74	0.84	ppb
Molybdenum	95-1	2.31	2.40	2.36	2.36	1.83	ppb
Molybdenum	96-1	1.93	2.00	1.95	1.96	1.96	ppb
Molybdenum	97-1	2.29	2.52	2.28	2.36	5.88	ppb
Molybdenum	98-1	2.28	2.35	2.24	2.29	2.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.09	4.10	4.16	4.12	0.89	ppb
Phosphorus	31-2	23.81	43.91	44.07	37.26	31.27	ppb
Potassium	39-2	2158.41	2195.82	2196.21	2183.48	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.23	1.43	0.44	206.90	ppb
Selenium	78-2	0.92	0.51	-0.25	0.39	149.68	ppb
Selenium	82-1	-3.97	-4.48	-4.04	-4.16		ppb
Silicon	28-1	1868.42	1836.93	1877.07	1860.81	1.14	ppb
Silver	109-1	0.08	0.09	0.09	0.09	5.89	ppb
Silver	107-1	0.08	0.08	0.10	0.09	13.10	ppb
Sodium	23-2	10289.96	10589.68	10367.53	10415.72	1.49	ppb
Strontium	86-1	66.18	67.22	65.96	66.46	1.01	ppb
Strontium	88-1	66.09	67.18	66.36	66.54	0.85	ppb
Sulfur	34-1	26970.37	26957.97	26840.77	26923.04	0.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.10	0.09	0.10	10.37	ppb
Titanium	47-1	0.19	0.15	0.09	0.15	32.40	ppb
Uranium	238-1	0.85	0.88	0.90	0.88	2.73	ppb
Vanadium	51-2	0.33	0.36	0.32	0.34	5.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	68.74	71.22	71.22	70.39	2.04	ppb
Zirconium	90-1	0.04	0.04	0.06	0.05	21.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-08	Instrumnet Name :	P7
Client Sample ID :	MG9R84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:50:29	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.05	0.03	42.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-09	Instrumnet Name :	P7
Client Sample ID :	MG9R85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:54:00	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.42	11.92	11.18	11.50	3.29	ppb
Antimony	121-1	0.16	0.15	0.18	0.16	7.68	ppb
Arsenic	75-2	0.27	0.38	0.41	0.35	21.14	ppb
Barium	135-1	120.22	124.09	122.53	122.28	1.59	ppb
Barium	137-1	123.14	125.53	125.27	124.65	1.05	ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.56	25.31	25.50	25.12	1.98	ppb
Boron	11-1	23.82	24.76	25.56	24.72	3.53	ppb
Cadmium	106-1	0.88	0.87	0.01	0.59	84.63	ppb
Cadmium	108-1	0.84	0.64	0.59	0.69	19.26	ppb
Cadmium	111-1	0.67	0.72	0.66	0.68	4.74	ppb
Calcium	43-1	62253.20	62959.95	62459.48	62557.54	0.58	ppb
Calcium	44-1	63497.96	64065.69	64013.14	63858.93	0.49	ppb
Chromium	52-2	-0.09	-0.12	-0.06	-0.09		ppb
Cobalt	59-2	0.12	0.11	0.12	0.12	6.33	ppb
Copper	63-2	2.62	2.73	2.66	2.67	1.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.16	10.80	10.32	10.43	3.22	ppb
Iron	57-2	13.77	13.87	15.83	14.49	8.01	ppb
Lead	206-1	3.13	2.95	3.09	3.06	3.16	ppb
Lead	207-1	2.49	2.55	2.49	2.51	1.48	ppb
Lead	208-1	2.71	2.68	2.72	2.70	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	37457.39	37112.73	37467.87	37345.99	0.54	ppb
Manganese	55-2	15.98	15.79	15.58	15.78	1.25	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-09	Instrumnet Name :	P7
Client Sample ID :	MG9R85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:54:00	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.67	0.70	0.72	0.70	3.67	ppb
Molybdenum	95-1	2.15	2.30	2.17	2.21	3.87	ppb
Molybdenum	96-1	1.88	1.96	1.84	1.89	3.42	ppb
Molybdenum	97-1	2.18	2.23	2.12	2.18	2.39	ppb
Molybdenum	98-1	2.16	2.36	2.21	2.24	4.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.43	4.32	4.23	4.32	2.35	ppb
Phosphorus	31-2	36.15	43.22	39.19	39.52	8.97	ppb
Potassium	39-2	2184.24	2189.63	2161.69	2178.52	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	0.24	1.43	0.64	107.81	ppb
Selenium	78-2	-0.27	-0.96	-0.45	-0.56		ppb
Selenium	82-1	-4.94	-3.46	-4.29	-4.23		ppb
Silicon	28-1	1838.50	1869.33	1851.40	1853.08	0.84	ppb
Silver	109-1	0.08	0.08	0.08	0.08	5.31	ppb
Silver	107-1	0.07	0.09	0.10	0.09	17.00	ppb
Sodium	23-2	10312.25	10319.65	10342.24	10324.71	0.15	ppb
Strontium	86-1	66.71	67.22	66.15	66.69	0.80	ppb
Strontium	88-1	66.42	67.13	66.85	66.80	0.54	ppb
Sulfur	34-1	27151.34	28011.67	27590.46	27584.49	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.09	0.12	0.11	13.97	ppb
Titanium	47-1	0.20	0.12	0.14	0.15	26.50	ppb
Uranium	238-1	0.88	0.90	0.86	0.88	2.56	ppb
Vanadium	51-2	0.31	0.30	0.33	0.31	4.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	72.76	72.78	70.61	72.05	1.73	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	2.23	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-09	Instrumnet Name :	P7
Client Sample ID :	MG9R85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:54:00	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.03	0.04	30.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:57:32	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9746.00	9798.78	9585.70	9710.16	1.14	ppb
Antimony	121-1	485.53	479.70	488.48	484.57	0.92	ppb
Arsenic	75-2	518.11	512.12	506.06	512.10	1.18	ppb
Barium	135-1	2469.09	2481.14	2534.59	2494.94	1.40	ppb
Barium	137-1	2559.79	2545.25	2595.60	2566.88	1.01	ppb
Beryllium	9-1	494.17	494.75	499.01	495.98	0.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	452.86	463.42	461.72	459.34	1.24	ppb
Boron	11-1	449.09	458.45	461.32	456.29	1.40	ppb
Cadmium	106-1	521.15	523.98	529.72	524.95	0.83	ppb
Cadmium	108-1	514.61	515.14	519.22	516.32	0.49	ppb
Cadmium	111-1	510.47	519.33	519.05	516.28	0.97	ppb
Calcium	43-1	49554.11	50509.58	49781.73	49948.47	1.00	ppb
Calcium	44-1	50740.58	50608.73	49889.28	50412.86	0.91	ppb
Chromium	52-2	522.28	525.04	513.02	520.11	1.21	ppb
Cobalt	59-2	532.82	527.78	516.81	525.80	1.56	ppb
Copper	63-2	1071.33	1075.54	1049.76	1065.54	1.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27042.99	26529.07	26083.55	26551.87	1.81	ppb
Iron	57-2	25902.94	25699.57	25140.60	25581.04	1.54	ppb
Lead	206-1	516.36	518.01	517.38	517.25	0.16	ppb
Lead	207-1	523.28	521.88	515.50	520.22	0.80	ppb
Lead	208-1	517.33	519.61	516.05	517.66	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	52255.99	51765.91	51080.29	51700.73	1.14	ppb
Manganese	55-2	1021.00	1023.38	1009.79	1018.06	0.71	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:57:32	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	524.99	529.60	520.14	524.91	0.90	ppb
Molybdenum	95-1	523.96	530.51	519.84	524.77	1.03	ppb
Molybdenum	96-1	521.00	527.64	515.47	521.37	1.17	ppb
Molybdenum	97-1	530.24	536.53	521.39	529.39	1.44	ppb
Molybdenum	98-1	527.04	531.69	520.16	526.29	1.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	537.77	539.02	527.34	534.71	1.20	ppb
Phosphorus	31-2	9885.32	9855.58	10135.07	9958.66	1.54	ppb
Potassium	39-2	23958.97	24662.07	23766.69	24129.24	1.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	523.84	543.76	518.49	528.70	2.52	ppb
Selenium	78-2	510.55	517.59	504.31	510.82	1.30	ppb
Selenium	82-1	536.81	545.70	531.52	538.01	1.33	ppb
Silicon	28-1	693.42	708.62	714.07	705.37	1.52	ppb
Silver	109-1	498.95	501.92	504.61	501.83	0.56	ppb
Silver	107-1	497.76	495.94	506.16	499.95	1.09	ppb
Sodium	23-2	51466.79	51360.66	49934.92	50920.79	1.68	ppb
Strontium	86-1	527.85	524.55	517.51	523.30	1.01	ppb
Strontium	88-1	525.90	528.84	525.40	526.72	0.35	ppb
Sulfur	34-1	12641.47	13432.83	12981.58	13018.62	3.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	512.88	513.08	517.22	514.39	0.48	ppb
Thallium	205-1	527.66	528.86	532.21	529.58	0.45	ppb
Tin	118-1	503.57	501.93	510.16	505.22	0.86	ppb
Titanium	47-1	534.04	540.55	532.06	535.55	0.83	ppb
Uranium	238-1	570.38	568.84	562.49	567.24	0.74	ppb
Vanadium	51-2	512.08	514.81	508.41	511.77	0.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1059.30	1049.34	1031.27	1046.64	1.36	ppb
Zirconium	90-1	530.92	537.28	525.22	531.14	1.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:57:32	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	521.39	528.62	520.94	523.65	0.82	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:01:21	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.55	0.12	0.30	75.49	ppb
Antimony	121-1	2.22	2.38	2.52	2.37	6.44	ppb
Arsenic	75-2	0.49	0.57	0.64	0.57	12.57	ppb
Barium	135-1	0.05	0.04	0.02	0.03	37.56	ppb
Barium	137-1	0.04	0.04	0.02	0.03	47.08	ppb
Beryllium	9-1	0.03	0.05	0.03	0.04	37.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.37	10.35	10.76	10.49	2.22	ppb
Boron	11-1	11.02	9.68	9.02	9.91	10.29	ppb
Cadmium	106-1	0.26	0.65	0.41	0.44	44.70	ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	2.15	ppb
Cadmium	111-1	0.03	0.05	0.05	0.04	24.20	ppb
Calcium	43-1	5.24	3.97	1.99	3.73	43.82	ppb
Calcium	44-1	-0.90	-1.33	0.06	-0.72		ppb
Chromium	52-2	0.05	0.06	0.08	0.06	16.57	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.39	0.41	0.39	0.40	3.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.91	0.83	0.96	0.90	7.01	ppb
Iron	57-2	0.71	0.42	1.02	0.72	41.27	ppb
Lead	206-1	0.03	0.08	0.08	0.07	44.26	ppb
Lead	207-1	0.02	0.09	0.08	0.06	55.34	ppb
Lead	208-1	0.04	0.07	0.07	0.06	31.61	ppb
Lithium	6-1						%
Magnesium	24-2	1.41	1.37	1.26	1.34	5.97	ppb
Manganese	55-2	0.03	0.03	0.03	0.03	3.72	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:01:21	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.27	0.37	0.29	24.54	ppb
Molybdenum	95-1	0.73	0.74	0.99	0.82	18.11	ppb
Molybdenum	96-1	0.60	0.73	0.82	0.72	15.76	ppb
Molybdenum	97-1	0.72	0.92	0.95	0.86	14.63	ppb
Molybdenum	98-1	0.72	0.85	0.98	0.85	15.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.00	0.01	83.50	ppb
Phosphorus	31-2	1.88	-0.09	-1.74	0.01	13112.48	ppb
Potassium	39-2	-1.06	-2.92	1.21	-0.92		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.29	6.88	3.91	5.69	27.61	ppb
Selenium	78-2	4.24	3.83	5.79	4.62	22.41	ppb
Selenium	82-1	0.70	2.19	0.56	1.15	78.55	ppb
Silicon	28-1	-47.67	-45.65	-50.11	-47.81		ppb
Silver	109-1	0.04	0.03	0.05	0.04	25.80	ppb
Silver	107-1	0.03	0.03	0.04	0.03	16.48	ppb
Sodium	23-2	-5.70	-3.12	-2.53	-3.78		ppb
Strontium	86-1	0.02	0.07	-0.01	0.02	162.93	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.37	ppb
Sulfur	34-1	595.32	646.50	544.90	595.57	8.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.06	0.04	0.04	30.45	ppb
Thallium	205-1	0.06	0.05	0.04	0.05	15.74	ppb
Tin	118-1	0.31	0.39	0.45	0.38	17.73	ppb
Titanium	47-1	-0.03	-0.02	0.00	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	521.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.44	0.49	0.49	0.47	6.03	ppb
Zirconium	90-1	0.06	0.07	0.07	0.07	11.53	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:01:21	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.05	0.06	0.06	17.85	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-10	Instrumnet Name :	P7
Client Sample ID :	MG9R86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:04:54	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.05	8.76	7.90	8.23	5.55	ppb
Antimony	121-1	0.66	0.68	0.76	0.70	7.77	ppb
Arsenic	75-2	0.40	0.52	0.39	0.44	16.93	ppb
Barium	135-1	973.83	961.28	971.43	968.85	0.69	ppb
Barium	137-1	996.23	982.33	994.36	990.97	0.76	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.47	10.52	8.80	9.26	11.90	ppb
Boron	11-1	9.94	9.63	8.69	9.42	6.95	ppb
Cadmium	106-1	1.14	0.83	1.43	1.14	26.37	ppb
Cadmium	108-1	0.26	0.18	0.21	0.21	19.89	ppb
Cadmium	111-1	0.26	0.26	0.29	0.27	6.95	ppb
Calcium	43-1	57348.79	57711.33	57708.24	57589.45	0.36	ppb
Calcium	44-1	58695.81	59203.07	59463.61	59120.83	0.66	ppb
Chromium	52-2	-0.11	-0.04	-0.09	-0.08		ppb
Cobalt	59-2	0.10	0.09	0.10	0.09	5.43	ppb
Copper	63-2	1.95	2.02	2.11	2.02	4.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.68	4.98	4.57	4.74	4.49	ppb
Iron	57-2	8.72	8.07	7.38	8.05	8.32	ppb
Lead	206-1	10.28	10.52	10.29	10.36	1.32	ppb
Lead	207-1	8.75	8.64	8.69	8.69	0.65	ppb
Lead	208-1	9.24	9.23	9.23	9.23	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	35841.05	36659.90	35805.17	36102.04	1.34	ppb
Manganese	55-2	13.13	13.47	13.10	13.23	1.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-10	Instrumnet Name :	P7
Client Sample ID :	MG9R86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:04:54	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.15	0.18	0.15	17.85	ppb
Molybdenum	95-1	0.28	0.36	0.46	0.37	25.13	ppb
Molybdenum	96-1	0.30	0.26	0.31	0.29	9.88	ppb
Molybdenum	97-1	0.33	0.30	0.43	0.35	19.40	ppb
Molybdenum	98-1	0.32	0.36	0.46	0.38	18.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.30	0.34	0.33	8.85	ppb
Phosphorus	31-2	-33.84	-18.71	-27.91	-26.82		ppb
Potassium	39-2	364.26	374.36	355.06	364.56	2.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	-0.35	1.39	0.43	207.01	ppb
Selenium	78-2	-0.67	-1.23	-0.90	-0.94		ppb
Selenium	82-1	-4.88	-3.80	-3.88	-4.19		ppb
Silicon	28-1	6350.36	6420.92	6307.78	6359.69	0.90	ppb
Silver	109-1	0.08	0.11	0.15	0.11	32.16	ppb
Silver	107-1	0.10	0.13	0.12	0.12	17.18	ppb
Sodium	23-2	2498.01	2581.93	2468.85	2516.26	2.33	ppb
Strontium	86-1	61.88	61.74	61.21	61.61	0.57	ppb
Strontium	88-1	62.58	62.40	62.15	62.38	0.34	ppb
Sulfur	34-1	1969.28	2078.24	2186.05	2077.85	5.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.01	0.01	0.02	93.89	ppb
Thallium	205-1	0.05	0.03	0.01	0.03	61.46	ppb
Tin	118-1	0.17	0.20	0.22	0.20	11.46	ppb
Titanium	47-1	0.35	0.37	0.39	0.37	5.28	ppb
Uranium	238-1	0.41	0.43	0.41	0.42	3.72	ppb
Vanadium	51-2	0.47	0.44	0.43	0.45	4.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.70	69.40	67.84	68.31	1.38	ppb
Zirconium	90-1	0.07	0.07	0.08	0.07	6.48	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-10	Instrumnet Name :	P7
Client Sample ID :	MG9R86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:04:54	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.07	0.07	3.33	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-11	Instrumnet Name :	P7
Client Sample ID :	MG9R87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:08:26	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.71	10.96	9.15	9.60	12.43	ppb
Antimony	121-1	0.39	0.43	0.42	0.41	4.91	ppb
Arsenic	75-2	0.41	0.24	0.38	0.34	26.24	ppb
Barium	135-1	959.25	936.08	945.22	946.85	1.23	ppb
Barium	137-1	971.93	960.48	962.56	964.99	0.63	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.47	7.04	8.45	7.65	9.40	ppb
Boron	11-1	7.06	6.55	7.01	6.87	4.11	ppb
Cadmium	106-1	0.16	0.92	0.46	0.51	74.72	ppb
Cadmium	108-1	0.34	0.34	0.37	0.35	4.98	ppb
Cadmium	111-1	0.30	0.28	0.35	0.31	11.24	ppb
Calcium	43-1	56062.55	56091.67	56331.76	56162.00	0.26	ppb
Calcium	44-1	58183.72	57282.42	57028.28	57498.14	1.06	ppb
Chromium	52-2	-0.04	-0.04	-0.06	-0.05		ppb
Cobalt	59-2	0.04	0.05	0.06	0.05	11.70	ppb
Copper	63-2	2.00	2.15	2.10	2.08	3.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.38	5.37	5.43	5.39	0.58	ppb
Iron	57-2	7.17	8.00	10.90	8.69	22.55	ppb
Lead	206-1	2.01	2.05	1.94	2.00	2.79	ppb
Lead	207-1	1.58	1.63	1.69	1.63	3.14	ppb
Lead	208-1	1.76	1.79	1.78	1.78	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	35861.79	35328.24	34999.31	35396.45	1.23	ppb
Manganese	55-2	15.57	15.23	15.06	15.29	1.71	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-11	Instrumnet Name :	P7
Client Sample ID :	MG9R87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:08:26	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.13	0.09	0.10	21.12	ppb
Molybdenum	95-1	0.22	0.21	0.25	0.23	9.48	ppb
Molybdenum	96-1	0.17	0.18	0.25	0.20	20.64	ppb
Molybdenum	97-1	0.14	0.20	0.23	0.19	22.94	ppb
Molybdenum	98-1	0.20	0.21	0.27	0.23	16.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.28	0.26	0.30	17.70	ppb
Phosphorus	31-2	-18.88	-6.59	-17.56	-14.34		ppb
Potassium	39-2	344.29	350.26	342.46	345.67	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.43	1.42	0.83	122.66	ppb
Selenium	78-2	1.00	-1.13	-0.36	-0.16		ppb
Selenium	82-1	-3.63	-4.53	-3.64	-3.93		ppb
Silicon	28-1	6165.47	6137.44	6155.92	6152.94	0.23	ppb
Silver	109-1	0.09	0.10	0.13	0.10	18.57	ppb
Silver	107-1	0.08	0.10	0.09	0.09	12.42	ppb
Sodium	23-2	2479.87	2458.70	2441.85	2460.14	0.77	ppb
Strontium	86-1	60.82	60.57	61.59	60.99	0.87	ppb
Strontium	88-1	61.32	61.00	61.01	61.11	0.29	ppb
Sulfur	34-1	2062.30	2054.58	1849.14	1988.67	6.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.12	0.12	0.13	0.13	5.52	ppb
Titanium	47-1	0.31	0.29	0.28	0.29	5.61	ppb
Uranium	238-1	0.40	0.40	0.41	0.40	2.40	ppb
Vanadium	51-2	0.38	0.41	0.47	0.42	10.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.99	85.07	85.54	85.53	0.54	ppb
Zirconium	90-1	0.05	0.06	0.05	0.05	12.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-11	Instrumnet Name :	P7
Client Sample ID :	MG9R87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:08:26	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.05	0.04	37.79	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-12	Instrumnet Name :	P7
Client Sample ID :	MG9R88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:11:57	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.37	13.22	12.21	12.27	7.58	ppb
Antimony	121-1	0.33	0.35	0.38	0.35	6.81	ppb
Arsenic	75-2	0.66	0.82	0.95	0.81	17.50	ppb
Barium	135-1	1083.19	1080.27	1062.60	1075.36	1.04	ppb
Barium	137-1	1097.93	1103.47	1085.61	1095.67	0.83	ppb
Beryllium	9-1	-0.02	0.00	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.27	13.19	11.29	12.58	8.93	ppb
Boron	11-1	12.84	12.31	12.38	12.51	2.29	ppb
Cadmium	106-1	-0.45	-0.31	-0.17	-0.31		ppb
Cadmium	108-1	0.18	0.05	-0.01	0.07	132.81	ppb
Cadmium	111-1	-0.05	-0.02	-0.01	-0.03		ppb
Calcium	43-1	3274.21	3272.59	3175.26	3240.69	1.75	ppb
Calcium	44-1	3295.23	3303.19	3241.15	3279.86	1.03	ppb
Chromium	52-2	0.82	0.88	0.86	0.85	3.61	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	79.04	ppb
Copper	63-2	2.49	2.64	2.60	2.58	2.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.58	39.81	38.11	38.83	2.26	ppb
Iron	57-2	37.96	39.56	35.91	37.81	4.84	ppb
Lead	206-1	0.41	0.43	0.41	0.42	1.94	ppb
Lead	207-1	0.35	0.37	0.32	0.35	7.15	ppb
Lead	208-1	0.38	0.37	0.36	0.37	2.95	ppb
Lithium	6-1						%
Magnesium	24-2	1958.20	2012.76	1954.27	1975.08	1.66	ppb
Manganese	55-2	0.44	0.39	0.38	0.40	7.32	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-12	Instrumnet Name :	P7
Client Sample ID :	MG9R88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:11:57	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	6.29	ppb
Molybdenum	95-1	0.04	0.07	0.10	0.07	46.26	ppb
Molybdenum	96-1	0.07	0.07	0.10	0.08	16.42	ppb
Molybdenum	97-1	0.05	0.06	0.09	0.07	30.75	ppb
Molybdenum	98-1	0.06	0.08	0.10	0.08	20.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.52	0.59	0.55	6.65	ppb
Phosphorus	31-2	-10.80	-24.98	-10.87	-15.55		ppb
Potassium	39-2	914.80	924.51	903.21	914.17	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.25	1.45	0.25	0.65	106.86	ppb
Selenium	78-2	-0.72	-0.70	-0.13	-0.52		ppb
Selenium	82-1	-4.79	-4.26	-4.28	-4.45		ppb
Silicon	28-1	1731.50	1749.33	1745.53	1742.12	0.54	ppb
Silver	109-1	0.10	0.09	0.09	0.09	6.18	ppb
Silver	107-1	0.09	0.10	0.11	0.10	12.45	ppb
Sodium	23-2	1328.28	1360.84	1332.41	1340.51	1.32	ppb
Strontium	86-1	46.92	47.20	46.47	46.86	0.79	ppb
Strontium	88-1	47.04	47.12	46.44	46.87	0.79	ppb
Sulfur	34-1	1272.67	1325.05	1137.49	1245.07	7.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.12	0.14	0.12	0.13	5.75	ppb
Titanium	47-1	0.15	0.18	0.14	0.15	13.32	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.13	0.12	0.11	0.12	9.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.36	20.06	19.51	19.98	2.15	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	16.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-12	Instrumnet Name :	P7
Client Sample ID :	MG9R88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:11:57	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	30.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-13	Instrumnet Name :	P7
Client Sample ID :	MG9R89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:15:29	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.34	7.56	8.39	7.76	7.11	ppb
Antimony	121-1	0.33	0.30	0.31	0.31	4.38	ppb
Arsenic	75-2	0.72	0.90	0.71	0.77	13.78	ppb
Barium	135-1	1101.68	1059.02	1041.06	1067.25	2.92	ppb
Barium	137-1	1122.53	1069.61	1066.35	1086.16	2.90	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.96	12.41	11.30	12.55	10.63	ppb
Boron	11-1	11.91	11.84	11.84	11.86	0.35	ppb
Cadmium	106-1	-0.26	-0.22	0.52	0.01	3559.98	ppb
Cadmium	108-1	-0.04	-0.01	0.02	-0.01		ppb
Cadmium	111-1	-0.03	-0.02	0.05	0.00	7859.80	ppb
Calcium	43-1	3313.75	3116.72	3114.71	3181.73	3.59	ppb
Calcium	44-1	3337.98	3189.10	3179.79	3235.62	2.74	ppb
Chromium	52-2	0.15	0.13	0.10	0.13	21.63	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	67.04	ppb
Copper	63-2	2.51	2.46	2.46	2.47	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.45	29.49	29.07	29.34	0.79	ppb
Iron	57-2	30.83	28.54	25.11	28.16	10.22	ppb
Lead	206-1	0.38	0.36	0.34	0.36	5.14	ppb
Lead	207-1	0.27	0.22	0.29	0.26	14.44	ppb
Lead	208-1	0.34	0.29	0.30	0.31	8.20	ppb
Lithium	6-1						%
Magnesium	24-2	1936.50	1927.38	1924.99	1929.63	0.31	ppb
Manganese	55-2	0.32	0.29	0.39	0.33	15.66	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-13	Instrumnet Name :	P7
Client Sample ID :	MG9R89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:15:29	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	15.55	ppb
Molybdenum	95-1	0.04	0.06	0.06	0.05	25.87	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	11.14	ppb
Molybdenum	97-1	0.00	0.06	0.02	0.03	98.01	ppb
Molybdenum	98-1	0.01	0.06	0.03	0.04	62.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.70	0.61	0.58	0.63	9.61	ppb
Phosphorus	31-2	-31.18	-23.22	-9.03	-21.14		ppb
Potassium	39-2	882.28	880.92	885.79	883.00	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.25	1.44	-0.35	0.45	203.74	ppb
Selenium	78-2	-0.71	0.34	-0.54	-0.31		ppb
Selenium	82-1	-4.48	-4.01	-3.63	-4.04		ppb
Silicon	28-1	1781.20	1627.15	1692.18	1700.18	4.55	ppb
Silver	109-1	0.08	0.09	0.10	0.09	11.00	ppb
Silver	107-1	0.09	0.08	0.11	0.09	14.12	ppb
Sodium	23-2	2182.30	2166.30	2134.37	2160.99	1.13	ppb
Strontium	86-1	47.91	44.23	45.42	45.85	4.10	ppb
Strontium	88-1	47.33	44.97	45.46	45.92	2.71	ppb
Sulfur	34-1	1766.56	1133.10	1176.38	1358.68	26.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.09	0.13	0.10	0.11	16.73	ppb
Titanium	47-1	0.25	0.21	0.21	0.22	10.67	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.11	0.10	0.11	0.11	5.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.57	16.12	16.65	16.45	1.75	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	13.16	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-13	Instrumnet Name :	P7
Client Sample ID :	MG9R89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:15:29	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	34.32	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-14	Instrumnet Name :	P7
Client Sample ID :	MG9R90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:19:00	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	177.69	176.57	177.87	177.38	0.40	ppb
Antimony	121-1	0.29	0.27	0.30	0.29	6.22	ppb
Arsenic	75-2	0.50	0.42	0.54	0.49	11.93	ppb
Barium	135-1	768.45	779.90	764.87	771.07	1.02	ppb
Barium	137-1	779.17	798.89	776.11	784.72	1.58	ppb
Beryllium	9-1	-0.02	0.01	0.01	0.00	1410.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.65	8.39	9.51	9.18	7.54	ppb
Boron	11-1	8.47	8.91	8.46	8.61	2.99	ppb
Cadmium	106-1	-0.01	0.39	0.16	0.18	113.94	ppb
Cadmium	108-1	0.10	0.05	-0.01	0.05	115.60	ppb
Cadmium	111-1	0.00	0.03	0.02	0.02	87.84	ppb
Calcium	43-1	5024.74	5258.50	5081.83	5121.69	2.38	ppb
Calcium	44-1	5127.81	5241.34	5249.70	5206.28	1.31	ppb
Chromium	52-2	0.10	0.20	0.17	0.15	33.21	ppb
Cobalt	59-2	0.07	0.04	0.05	0.06	24.57	ppb
Copper	63-2	3.27	3.35	3.24	3.29	1.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	337.74	333.56	333.03	334.78	0.77	ppb
Iron	57-2	328.47	323.75	331.40	327.87	1.18	ppb
Lead	206-1	9.93	10.06	9.89	9.96	0.89	ppb
Lead	207-1	8.17	8.22	8.12	8.17	0.60	ppb
Lead	208-1	8.88	8.99	8.87	8.91	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	3161.15	3105.92	3044.06	3103.71	1.89	ppb
Manganese	55-2	3.95	4.24	3.97	4.05	4.06	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-14	Instrumnet Name :	P7
Client Sample ID :	MG9R90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:19:00	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.10	0.07	0.08	27.83	ppb
Molybdenum	95-1	0.00	0.02	0.03	0.02	112.53	ppb
Molybdenum	96-1	0.02	0.03	0.06	0.04	52.85	ppb
Molybdenum	97-1	0.00	-0.01	0.02	0.00	644.63	ppb
Molybdenum	98-1	0.01	0.04	0.04	0.03	64.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.46	0.44	0.45	1.76	ppb
Phosphorus	31-2	-11.84	-9.84	-20.44	-14.04		ppb
Potassium	39-2	472.57	470.91	480.88	474.79	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.56	-0.51	-0.86	-0.64		ppb
Selenium	82-1	-3.96	-4.41	-3.69	-4.02		ppb
Silicon	28-1	3203.41	3253.26	3240.43	3232.37	0.80	ppb
Silver	109-1	0.08	0.09	0.10	0.09	14.17	ppb
Silver	107-1	0.07	0.08	0.10	0.08	21.48	ppb
Sodium	23-2	1805.99	1769.15	1778.19	1784.44	1.08	ppb
Strontium	86-1	56.97	56.28	57.75	57.00	1.29	ppb
Strontium	88-1	56.63	57.55	57.48	57.22	0.90	ppb
Sulfur	34-1	1615.81	1761.22	1739.40	1705.48	4.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.12	0.16	0.13	0.14	14.08	ppb
Titanium	47-1	6.39	7.05	6.41	6.62	5.63	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	143.02	ppb
Vanadium	51-2	0.93	0.92	0.90	0.92	1.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	52.55	52.44	53.33	52.77	0.92	ppb
Zirconium	90-1	0.13	0.12	0.14	0.13	7.78	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-14	Instrumnet Name :	P7
Client Sample ID :	MG9R90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:19:00	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.13	0.10	0.12	14.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-15	Instrumnet Name :	P7
Client Sample ID :	MG9R91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:22:32	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	82.15	84.22	85.13	83.83	1.83	ppb
Antimony	121-1	0.19	0.23	0.24	0.22	12.04	ppb
Arsenic	75-2	0.32	0.26	0.32	0.30	11.02	ppb
Barium	135-1	833.09	829.87	837.53	833.50	0.46	ppb
Barium	137-1	849.11	842.42	857.24	849.59	0.87	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.22	6.53	6.73	6.49	3.90	ppb
Boron	11-1	6.36	6.48	6.95	6.60	4.77	ppb
Cadmium	106-1	-0.42	-0.91	0.16	-0.39		ppb
Cadmium	108-1	0.10	0.13	0.05	0.09	45.19	ppb
Cadmium	111-1	-0.03	-0.08	0.02	-0.03		ppb
Calcium	43-1	5891.99	5813.55	5834.50	5846.68	0.69	ppb
Calcium	44-1	6053.93	5964.45	6054.08	6024.16	0.86	ppb
Chromium	52-2	-0.01	0.01	0.04	0.02	159.03	ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	10.73	ppb
Copper	63-2	2.93	2.85	2.79	2.86	2.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	152.19	154.44	152.18	152.93	0.85	ppb
Iron	57-2	148.57	149.34	149.00	148.97	0.26	ppb
Lead	206-1	4.75	4.75	4.66	4.72	1.17	ppb
Lead	207-1	3.83	3.99	3.93	3.92	2.00	ppb
Lead	208-1	4.20	4.24	4.19	4.21	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	3550.13	3554.86	3499.41	3534.80	0.87	ppb
Manganese	55-2	3.49	3.63	3.57	3.56	1.95	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-15	Instrumnet Name :	P7
Client Sample ID :	MG9R91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:22:32	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.08	0.06	27.18	ppb
Molybdenum	95-1	-0.03	-0.03	0.00	-0.02		ppb
Molybdenum	96-1	-0.01	0.02	0.05	0.02	189.13	ppb
Molybdenum	97-1	-0.04	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	0.00	0.02	0.00	776.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.37	0.40	0.39	3.63	ppb
Phosphorus	31-2	-26.52	-22.53	-18.65	-22.57		ppb
Potassium	39-2	425.41	431.89	417.23	424.84	1.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	0.26	0.86	0.46	75.97	ppb
Selenium	78-2	0.14	0.12	-0.47	-0.07		ppb
Selenium	82-1	-3.95	-3.66	-4.75	-4.12		ppb
Silicon	28-1	3130.52	3126.10	3127.18	3127.93	0.07	ppb
Silver	109-1	0.07	0.08	0.08	0.08	10.37	ppb
Silver	107-1	0.06	0.06	0.07	0.07	8.89	ppb
Sodium	23-2	1893.57	1875.42	1848.35	1872.45	1.22	ppb
Strontium	86-1	64.67	63.92	63.41	64.00	0.99	ppb
Strontium	88-1	63.95	64.02	63.75	63.91	0.22	ppb
Sulfur	34-1	1480.06	1434.41	1463.88	1459.45	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.09	0.09	0.11	0.09	10.79	ppb
Titanium	47-1	3.57	3.82	3.83	3.74	3.86	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.50	0.47	0.44	0.47	6.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	42.95	44.40	41.67	43.01	3.17	ppb
Zirconium	90-1	0.12	0.11	0.11	0.11	2.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-15	Instrumnet Name :	P7
Client Sample ID :	MG9R91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:22:32	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.09	0.12	0.11	16.70	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-16	Instrumnet Name :	P7
Client Sample ID :	MG9R92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:26:04	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	106.70	108.12	115.77	110.20	4.43	ppb
Antimony	121-1	0.24	0.25	0.25	0.25	1.47	ppb
Arsenic	75-2	0.27	0.33	0.26	0.28	13.17	ppb
Barium	135-1	845.06	852.05	845.45	847.52	0.46	ppb
Barium	137-1	855.91	872.62	860.17	862.90	1.01	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.80	7.91	6.93	7.55	7.08	ppb
Boron	11-1	6.86	6.99	7.07	6.97	1.51	ppb
Cadmium	106-1	-0.12	1.07	0.58	0.51	116.99	ppb
Cadmium	108-1	0.16	0.02	0.02	0.07	120.29	ppb
Cadmium	111-1	-0.02	0.08	0.04	0.03	149.17	ppb
Calcium	43-1	5957.61	5924.81	5960.51	5947.64	0.33	ppb
Calcium	44-1	6124.00	6142.97	6061.18	6109.38	0.70	ppb
Chromium	52-2	0.04	0.01	0.00	0.02	147.59	ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	13.89	ppb
Copper	63-2	2.84	2.92	2.94	2.90	1.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	138.61	137.83	136.34	137.59	0.84	ppb
Iron	57-2	135.15	139.68	133.79	136.21	2.26	ppb
Lead	206-1	4.38	4.37	4.42	4.39	0.52	ppb
Lead	207-1	3.45	3.60	3.62	3.56	2.65	ppb
Lead	208-1	3.89	3.90	3.96	3.92	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	3576.26	3559.73	3570.60	3568.86	0.24	ppb
Manganese	55-2	3.68	3.70	3.64	3.67	0.80	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-16	Instrumnet Name :	P7
Client Sample ID :	MG9R92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:26:04	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.06	0.06	5.38	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.03	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.40	0.47	0.44	7.44	ppb
Phosphorus	31-2	-18.38	0.20	-12.45	-10.21		ppb
Potassium	39-2	439.46	430.78	436.86	435.70	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.48	-0.35	0.25	0.46	201.47	ppb
Selenium	78-2	-0.25	0.30	-0.98	-0.31		ppb
Selenium	82-1	-4.39	-4.71	-4.39	-4.50		ppb
Silicon	28-1	3145.88	3181.22	3216.76	3181.29	1.11	ppb
Silver	109-1	0.07	0.08	0.08	0.08	10.74	ppb
Silver	107-1	0.08	0.08	0.07	0.08	9.64	ppb
Sodium	23-2	1620.45	1615.72	1622.69	1619.62	0.22	ppb
Strontium	86-1	64.58	63.75	65.84	64.72	1.62	ppb
Strontium	88-1	65.05	64.81	65.43	65.10	0.48	ppb
Sulfur	34-1	1614.22	1612.05	1643.28	1623.18	1.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.09	0.11	0.09	18.29	ppb
Titanium	47-1	3.35	3.31	3.53	3.40	3.50	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.45	0.41	0.41	0.42	4.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	47.37	47.48	47.34	47.40	0.16	ppb
Zirconium	90-1	0.10	0.10	0.14	0.11	21.45	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-16	Instrumnet Name :	P7
Client Sample ID :	MG9R92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:26:04	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.09	0.08	13.16	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-17	Instrumnet Name :	P7
Client Sample ID :	MG9R93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:29:36	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.04	1.13	1.57	1.58	28.72	ppb
Antimony	121-1	0.16	0.17	0.16	0.16	4.73	ppb
Arsenic	75-2	0.20	0.25	0.19	0.21	15.24	ppb
Barium	135-1	833.39	814.66	812.44	820.17	1.40	ppb
Barium	137-1	843.68	833.14	829.38	835.40	0.89	ppb
Beryllium	9-1	0.00	-0.04	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.28	5.45	5.49	5.41	2.07	ppb
Boron	11-1	4.81	5.08	5.36	5.08	5.43	ppb
Cadmium	106-1	0.29	-0.14	0.05	0.07	316.18	ppb
Cadmium	108-1	0.02	0.05	0.13	0.06	87.14	ppb
Cadmium	111-1	0.05	0.03	0.03	0.04	37.87	ppb
Calcium	43-1	57381.18	57989.58	57090.82	57487.20	0.80	ppb
Calcium	44-1	59292.26	58691.70	57795.40	58593.12	1.29	ppb
Chromium	52-2	-0.11	-0.13	-0.06	-0.10		ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00		ppb
Copper	63-2	1.81	1.84	1.84	1.83	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.90	4.21	4.10	4.07	3.83	ppb
Iron	57-2	8.59	8.33	5.29	7.40	24.76	ppb
Lead	206-1	-0.06	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.08	-0.08	-0.07	-0.08		ppb
Lead	208-1	-0.07	-0.07	-0.06	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	39746.95	39801.93	39046.25	39531.71	1.07	ppb
Manganese	55-2	2.17	2.25	2.14	2.19	2.43	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-17	Instrumnet Name :	P7
Client Sample ID :	MG9R93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:29:36	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.03	23.23	ppb
Molybdenum	95-1	0.09	0.11	0.09	0.09	14.18	ppb
Molybdenum	96-1	0.06	0.08	0.05	0.06	23.26	ppb
Molybdenum	97-1	0.05	0.04	0.07	0.05	24.48	ppb
Molybdenum	98-1	0.06	0.09	0.09	0.08	24.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.27	0.30	0.27	14.33	ppb
Phosphorus	31-2	-22.17	-30.82	-24.58	-25.86		ppb
Potassium	39-2	668.86	667.60	676.53	671.00	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.26	-1.45	-1.35	-1.02		ppb
Selenium	82-1	-4.07	-4.02	-4.56	-4.22		ppb
Silicon	28-1	4807.40	4901.30	4880.61	4863.10	1.01	ppb
Silver	109-1	0.07	0.08	0.10	0.08	20.69	ppb
Silver	107-1	0.07	0.06	0.09	0.07	19.02	ppb
Sodium	23-2	2036.92	2041.45	2040.63	2039.66	0.12	ppb
Strontium	86-1	61.67	61.29	61.77	61.58	0.40	ppb
Strontium	88-1	62.78	62.60	61.78	62.39	0.85	ppb
Sulfur	34-1	2341.80	2278.42	2362.80	2327.67	1.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.07	0.06	0.07	10.40	ppb
Titanium	47-1	0.25	0.19	0.24	0.23	14.63	ppb
Uranium	238-1	0.51	0.50	0.56	0.52	6.09	ppb
Vanadium	51-2	0.41	0.39	0.44	0.41	6.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35.54	37.54	36.06	36.38	2.85	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	32.37	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-17	Instrumnet Name :	P7
Client Sample ID :	MG9R93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:29:36	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.01	0.01	168.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-18	Instrumnet Name :	P7
Client Sample ID :	MG9R94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:33:08	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	69.25	61.85	64.76	65.29	5.71	ppb
Antimony	121-1	0.27	0.33	0.31	0.31	10.04	ppb
Arsenic	75-2	1.85	1.76	1.95	1.85	5.26	ppb
Barium	135-1	382.82	392.51	383.64	386.32	1.39	ppb
Barium	137-1	389.06	397.28	391.27	392.54	1.08	ppb
Beryllium	9-1	0.00	-0.02	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.56	13.13	12.16	12.62	3.86	ppb
Boron	11-1	11.76	12.47	12.46	12.23	3.34	ppb
Cadmium	106-1	-0.26	0.63	-0.22	0.05	956.51	ppb
Cadmium	108-1	0.05	0.10	0.05	0.07	50.45	ppb
Cadmium	111-1	-0.03	0.04	-0.03	-0.01		ppb
Calcium	43-1	8127.53	8384.21	8252.05	8254.60	1.56	ppb
Calcium	44-1	8364.33	8530.66	8452.37	8449.12	0.98	ppb
Chromium	52-2	0.08	0.05	0.06	0.06	26.54	ppb
Cobalt	59-2	0.24	0.26	0.26	0.25	4.46	ppb
Copper	63-2	3.36	3.09	3.24	3.23	4.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3827.90	3635.23	3643.06	3702.06	2.95	ppb
Iron	57-2	3658.49	3461.74	3483.05	3534.43	3.05	ppb
Lead	206-1	11.36	11.82	12.04	11.74	2.99	ppb
Lead	207-1	9.53	9.93	9.75	9.74	2.04	ppb
Lead	208-1	10.33	10.62	10.61	10.52	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	4069.64	3824.58	3829.32	3907.85	3.59	ppb
Manganese	55-2	7.60	7.26	7.37	7.41	2.36	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-18	Instrumnet Name :	P7
Client Sample ID :	MG9R94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:33:08	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.12	0.14	14.89	ppb
Molybdenum	95-1	0.10	0.15	0.11	0.12	19.13	ppb
Molybdenum	96-1	0.14	0.15	0.13	0.14	7.64	ppb
Molybdenum	97-1	0.12	0.13	0.13	0.13	7.10	ppb
Molybdenum	98-1	0.13	0.13	0.11	0.12	12.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.45	1.23	1.34	1.34	8.30	ppb
Phosphorus	31-2	172.61	154.81	182.22	169.88	8.19	ppb
Potassium	39-2	16405.72	15611.98	15490.35	15836.02	3.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	0.25	-0.35	0.06	595.30	ppb
Selenium	78-2	-1.47	-1.01	-0.76	-1.08		ppb
Selenium	82-1	-4.05	-4.72	-4.30	-4.36		ppb
Silicon	28-1	2941.72	2990.38	2948.62	2960.24	0.89	ppb
Silver	109-1	0.06	0.08	0.08	0.07	10.16	ppb
Silver	107-1	0.07	0.08	0.09	0.08	10.37	ppb
Sodium	23-2	1885.54	1775.27	1761.80	1807.54	3.76	ppb
Strontium	86-1	59.06	58.08	58.54	58.56	0.83	ppb
Strontium	88-1	58.83	58.50	59.35	58.90	0.73	ppb
Sulfur	34-1	1342.43	1435.39	1226.47	1334.76	7.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.10	0.11	0.08	0.10	11.48	ppb
Titanium	47-1	4.39	4.01	3.93	4.11	5.97	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	10.50	ppb
Vanadium	51-2	1.53	1.33	1.49	1.45	7.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.56	17.71	18.74	18.67	4.96	ppb
Zirconium	90-1	0.15	0.15	0.16	0.15	1.84	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-18	Instrumnet Name :	P7
Client Sample ID :	MG9R94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:33:08	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.14	0.16	0.16	8.51	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-19	Instrumnet Name :	P7
Client Sample ID :	MG9R95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:36:39	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.63	25.04	27.63	26.10	5.20	ppb
Antimony	121-1	0.22	0.20	0.20	0.20	7.05	ppb
Arsenic	75-2	2.95	3.05	2.94	2.98	2.04	ppb
Barium	135-1	748.33	758.17	762.49	756.33	0.96	ppb
Barium	137-1	764.71	770.61	774.39	769.90	0.63	ppb
Beryllium	9-1	0.00	-0.03	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.05	23.40	25.09	23.18	8.76	ppb
Boron	11-1	20.96	21.00	21.55	21.17	1.56	ppb
Cadmium	106-1	1.04	-0.81	0.44	0.22	423.84	ppb
Cadmium	108-1	0.07	0.16	0.05	0.09	62.04	ppb
Cadmium	111-1	0.08	-0.08	0.02	0.01	1132.89	ppb
Calcium	43-1	11807.56	11882.44	12029.71	11906.57	0.95	ppb
Calcium	44-1	12069.87	12324.84	12444.06	12279.59	1.56	ppb
Chromium	52-2	0.04	0.06	0.04	0.05	20.09	ppb
Cobalt	59-2	14.43	14.73	14.56	14.57	1.03	ppb
Copper	63-2	2.16	2.22	2.22	2.20	1.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3298.88	3282.44	3255.87	3279.06	0.66	ppb
Iron	57-2	3137.18	3146.41	3175.70	3153.10	0.64	ppb
Lead	206-1	4.37	4.34	4.20	4.30	2.15	ppb
Lead	207-1	3.56	3.58	3.54	3.56	0.61	ppb
Lead	208-1	3.89	3.85	3.77	3.84	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	5820.28	5853.60	5944.30	5872.73	1.09	ppb
Manganese	55-2	4062.94	4047.11	4048.12	4052.72	0.22	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-19	Instrumnet Name :	P7
Client Sample ID :	MG9R95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:36:39	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.33	0.34	0.33	1.61	ppb
Molybdenum	95-1	0.48	0.49	0.53	0.50	5.79	ppb
Molybdenum	96-1	0.44	0.48	0.42	0.45	6.93	ppb
Molybdenum	97-1	0.40	0.40	0.46	0.42	8.53	ppb
Molybdenum	98-1	0.48	0.48	0.48	0.48	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.89	4.64	4.64	4.72	3.03	ppb
Phosphorus	31-2	20.06	14.17	31.29	21.84	39.81	ppb
Potassium	39-2	12940.86	12909.80	13097.06	12982.57	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	0.86	0.87	0.66	52.64	ppb
Selenium	78-2	0.44	-1.55	0.14	-0.32		ppb
Selenium	82-1	-4.47	-4.13	-4.42	-4.34		ppb
Silicon	28-1	4109.98	4088.76	4150.77	4116.50	0.77	ppb
Silver	109-1	0.08	0.08	0.08	0.08	2.24	ppb
Silver	107-1	0.06	0.07	0.07	0.07	5.39	ppb
Sodium	23-2	1691.38	1694.38	1717.61	1701.12	0.84	ppb
Strontium	86-1	80.14	80.85	82.08	81.02	1.21	ppb
Strontium	88-1	81.76	81.00	81.21	81.33	0.48	ppb
Sulfur	34-1	1976.21	1913.55	2142.48	2010.74	5.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.08	0.07	0.08	0.07	6.89	ppb
Titanium	47-1	4.36	3.80	4.18	4.12	6.99	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	13.71	ppb
Vanadium	51-2	1.99	1.97	1.92	1.96	1.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.86	17.83	17.69	17.79	0.50	ppb
Zirconium	90-1	0.26	0.25	0.29	0.27	7.29	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-19	Instrumnet Name :	P7
Client Sample ID :	MG9R95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:36:39	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.26	0.31	0.27	13.31	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:40:09	DataFile Name :	071CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9786.63	9674.14	9645.57	9702.11	0.77	ppb
Antimony	121-1	481.93	483.35	480.74	482.01	0.27	ppb
Arsenic	75-2	512.77	515.64	516.86	515.09	0.41	ppb
Barium	135-1	2479.79	2480.00	2516.13	2491.97	0.84	ppb
Barium	137-1	2554.95	2569.47	2558.86	2561.09	0.29	ppb
Beryllium	9-1	494.22	499.80	503.99	499.34	0.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	453.15	483.49	476.95	471.20	3.39	ppb
Boron	11-1	451.72	463.30	469.81	461.61	1.98	ppb
Cadmium	106-1	503.99	517.58	511.50	511.02	1.33	ppb
Cadmium	108-1	509.84	522.26	520.54	517.55	1.30	ppb
Cadmium	111-1	504.14	512.64	515.24	510.67	1.14	ppb
Calcium	43-1	50327.12	50097.33	50389.84	50271.43	0.31	ppb
Calcium	44-1	50189.57	50286.98	50723.74	50400.10	0.56	ppb
Chromium	52-2	525.92	521.71	528.22	525.29	0.63	ppb
Cobalt	59-2	533.24	533.74	533.14	533.37	0.06	ppb
Copper	63-2	1079.84	1075.99	1084.44	1080.09	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27259.92	26895.58	27052.86	27069.45	0.68	ppb
Iron	57-2	26265.95	26113.33	26204.13	26194.47	0.29	ppb
Lead	206-1	525.32	515.98	519.73	520.34	0.90	ppb
Lead	207-1	526.79	520.36	520.36	522.50	0.71	ppb
Lead	208-1	532.16	518.02	531.95	527.38	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	52276.55	52352.05	51152.31	51926.97	1.29	ppb
Manganese	55-2	1028.23	1018.42	1026.19	1024.28	0.51	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:40:09	DataFile Name :	071CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	531.16	530.10	523.29	528.18	0.81	ppb
Molybdenum	95-1	528.48	527.65	520.52	525.55	0.83	ppb
Molybdenum	96-1	526.61	524.39	520.12	523.70	0.63	ppb
Molybdenum	97-1	529.82	531.00	528.30	529.71	0.26	ppb
Molybdenum	98-1	529.67	533.06	522.84	528.53	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	537.20	537.11	541.18	538.50	0.43	ppb
Phosphorus	31-2	10218.23	9973.48	10097.24	10096.31	1.21	ppb
Potassium	39-2	24484.35	25388.40	24409.35	24760.70	2.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	533.75	501.30	515.22	516.76	3.15	ppb
Selenium	78-2	487.00	505.71	500.64	497.78	1.94	ppb
Selenium	82-1	537.29	529.96	533.59	533.61	0.69	ppb
Silicon	28-1	688.61	716.56	699.36	701.51	2.01	ppb
Silver	109-1	494.99	501.06	501.55	499.20	0.73	ppb
Silver	107-1	492.57	499.96	504.91	499.15	1.24	ppb
Sodium	23-2	51527.02	50844.87	50508.78	50960.22	1.02	ppb
Strontium	86-1	523.99	522.95	520.26	522.40	0.37	ppb
Strontium	88-1	525.27	526.07	525.43	525.59	0.08	ppb
Sulfur	34-1	12641.01	12869.33	12476.85	12662.40	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	512.27	513.32	514.83	513.47	0.25	ppb
Thallium	205-1	534.12	523.30	529.55	528.99	1.03	ppb
Tin	118-1	496.48	503.34	504.38	501.40	0.86	ppb
Titanium	47-1	537.28	536.41	539.46	537.71	0.29	ppb
Uranium	238-1	570.11	567.43	579.61	572.38	1.12	ppb
Vanadium	51-2	515.12	519.08	523.00	519.07	0.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1073.60	1070.87	1066.79	1070.42	0.32	ppb
Zirconium	90-1	532.14	528.20	533.40	531.25	0.51	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:40:09	DataFile Name :	071CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	525.07	522.14	525.22	524.15	0.33	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:43:40	DataFile Name :	072CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	0.25	0.25	0.36	53.88	ppb
Antimony	121-1	2.63	2.67	2.83	2.71	3.93	ppb
Arsenic	75-2	0.60	0.65	0.69	0.65	7.19	ppb
Barium	135-1	0.00	0.00	0.02	0.01	243.87	ppb
Barium	137-1	0.01	0.01	0.00	0.01	88.95	ppb
Beryllium	9-1	0.06	0.06	0.04	0.05	18.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.14	9.51	9.72	9.79	3.25	ppb
Boron	11-1	10.26	8.98	7.96	9.07	12.67	ppb
Cadmium	106-1	0.60	-0.02	0.27	0.28	110.19	ppb
Cadmium	108-1	-0.04	0.08	0.08	0.04	160.13	ppb
Cadmium	111-1	0.05	0.01	0.04	0.03	66.76	ppb
Calcium	43-1	1.65	1.89	0.70	1.41	44.42	ppb
Calcium	44-1	-3.17	-4.65	-1.71	-3.17		ppb
Chromium	52-2	0.03	0.07	0.05	0.05	43.32	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.37	0.42	0.38	0.39	7.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.78	0.68	1.02	0.83	21.61	ppb
Iron	57-2	1.16	0.47	0.48	0.70	56.22	ppb
Lead	206-1	0.03	0.02	0.07	0.04	68.69	ppb
Lead	207-1	0.04	0.00	0.02	0.02	108.06	ppb
Lead	208-1	0.04	0.03	0.04	0.04	21.54	ppb
Lithium	6-1						%
Magnesium	24-2	0.51	0.27	0.51	0.43	31.87	ppb
Manganese	55-2	0.08	0.02	0.06	0.05	62.65	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:43:40	DataFile Name :	072CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.35	0.43	0.36	17.58	ppb
Molybdenum	95-1	0.88	1.01	1.17	1.02	14.06	ppb
Molybdenum	96-1	0.76	0.89	0.96	0.87	11.55	ppb
Molybdenum	97-1	0.88	0.92	1.11	0.97	12.74	ppb
Molybdenum	98-1	0.90	0.97	1.18	1.02	14.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	-0.01	0.00	218.65	ppb
Phosphorus	31-2	-17.77	-19.90	10.17	-9.17		ppb
Potassium	39-2	-3.35	1.03	0.54	-0.59		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.75	6.42	4.59	4.59	39.99	ppb
Selenium	78-2	5.48	4.81	4.62	4.97	9.12	ppb
Selenium	82-1	2.27	1.83	1.47	1.86	21.52	ppb
Silicon	28-1	-47.03	-49.91	-46.72	-47.89		ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.60	ppb
Silver	107-1	0.03	0.02	0.02	0.02	7.32	ppb
Sodium	23-2	-10.40	-10.69	-11.66	-10.92		ppb
Strontium	86-1	0.01	0.00	0.01	0.00	134.17	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	21.45	ppb
Sulfur	34-1	628.19	425.32	638.07	563.86	21.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.06	0.06	0.07	18.98	ppb
Thallium	205-1	0.08	0.09	0.05	0.08	23.98	ppb
Tin	118-1	0.37	0.37	0.44	0.39	9.65	ppb
Titanium	47-1	-0.05	0.00	0.03	-0.01		ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.21	0.13	0.17	24.81	ppb
Zirconium	90-1	0.06	0.06	0.07	0.06	6.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:43:40	DataFile Name :	072CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.05	0.06	14.94	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95778BL Instrumnet Name : P7
 Client Sample ID : PB95778BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 18:47:12 DataFile Name : 073CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.15	-0.07	0.08	170.07	ppb
Antimony	121-1	0.75	0.79	0.84	0.80	5.76	ppb
Arsenic	75-2	0.19	0.23	0.17	0.20	15.69	ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	0.03	0.02	0.03	0.03	11.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.85	3.23	3.49	3.19	10.11	ppb
Boron	11-1	2.16	2.09	2.52	2.26	10.22	ppb
Cadmium	106-1	0.49	-0.08	1.33	0.58	123.27	ppb
Cadmium	108-1	-0.01	-0.04	0.02	-0.01		ppb
Cadmium	111-1	0.03	-0.01	0.09	0.04	148.23	ppb
Calcium	43-1	2.28	1.67	3.35	2.43	35.03	ppb
Calcium	44-1	-4.34	-4.06	-5.32	-4.58		ppb
Chromium	52-2	0.05	-0.01	0.07	0.04	109.17	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.28	0.29	0.29	0.29	1.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.41	0.44	0.33	0.39	14.23	ppb
Iron	57-2	0.74	0.20	0.02	0.32	115.59	ppb
Lead	206-1	0.05	0.04	0.06	0.05	23.89	ppb
Lead	207-1	0.00	0.04	0.01	0.02	125.32	ppb
Lead	208-1	0.04	0.04	0.03	0.04	8.07	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	1.07	0.39	0.55	84.41	ppb
Manganese	55-2	0.03	0.05	0.02	0.03	49.96	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95778BL Instrumnet Name : P7
 Client Sample ID : PB95778BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 18:47:12 DataFile Name : 073CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.11	0.09	24.48	ppb
Molybdenum	95-1	0.21	0.23	0.31	0.25	20.98	ppb
Molybdenum	96-1	0.11	0.18	0.21	0.17	32.09	ppb
Molybdenum	97-1	0.19	0.27	0.28	0.24	21.41	ppb
Molybdenum	98-1	0.16	0.22	0.29	0.22	30.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	0.02	-0.01		ppb
Phosphorus	31-2	-12.12	-19.39	5.60	-8.64		ppb
Potassium	39-2	0.44	0.93	-0.37	0.33	197.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	0.27	1.53	0.69	104.39	ppb
Selenium	78-2	-1.37	1.05	1.39	0.36	419.37	ppb
Selenium	82-1	-3.89	-4.16	-3.98	-4.01		ppb
Silicon	28-1	-47.10	-45.86	-44.44	-45.80		ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.32	ppb
Silver	107-1	0.01	0.02	0.02	0.02	12.85	ppb
Sodium	23-2	-12.58	-14.67	-11.57	-12.94		ppb
Strontium	86-1	0.01	0.02	0.03	0.02	61.23	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1399.54	ppb
Sulfur	34-1	872.45	911.25	985.00	922.90	6.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.12	0.14	0.17	0.15	16.13	ppb
Titanium	47-1	-0.03	-0.04	-0.06	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	0.10	0.07	0.09	24.15	ppb
Zirconium	90-1	0.04	0.02	0.03	0.03	24.64	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BL	Instrumnet Name :	P7
Client Sample ID :	PB95778BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:47:12	DataFile Name :	073CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	22.94	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BS	Instrumnet Name :	P7
Client Sample ID :	PB95778BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:50:43	DataFile Name :	074CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.44	2.87	2.76	3.03	11.95	ppb
Antimony	121-1	0.39	0.39	0.42	0.40	4.64	ppb
Arsenic	75-2	0.03	0.13	0.19	0.12	69.44	ppb
Barium	135-1	0.11	0.07	0.08	0.09	25.86	ppb
Barium	137-1	0.07	0.04	0.09	0.07	40.38	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.69	0.10	-0.27	0.17	281.82	ppb
Boron	11-1	-0.22	-0.18	-0.11	-0.17		ppb
Cadmium	106-1	1.10	0.61	-0.10	0.53	113.43	ppb
Cadmium	108-1	0.05	-0.01	-0.04	0.00	1300.07	ppb
Cadmium	111-1	0.07	0.03	-0.02	0.03	153.68	ppb
Calcium	43-1	3.41	3.30	4.91	3.87	23.25	ppb
Calcium	44-1	0.64	1.02	0.38	0.68	47.87	ppb
Chromium	52-2	0.04	0.01	0.01	0.02	107.57	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.26	0.25	0.27	0.26	2.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.54	0.64	0.69	0.62	11.86	ppb
Iron	57-2	0.95	0.59	0.30	0.61	53.33	ppb
Lead	206-1	517.97	507.26	515.60	513.61	1.09	ppb
Lead	207-1	518.70	500.20	512.83	510.57	1.85	ppb
Lead	208-1	531.91	515.67	525.55	524.38	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.68	1.21	0.73	62.98	ppb
Manganese	55-2	0.07	0.06	0.05	0.06	14.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BS	Instrumnet Name :	P7
Client Sample ID :	PB95778BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:50:43	DataFile Name :	074CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.06	0.04	43.16	ppb
Molybdenum	95-1	0.04	0.09	0.14	0.09	58.28	ppb
Molybdenum	96-1	0.04	0.09	0.08	0.07	34.69	ppb
Molybdenum	97-1	0.05	0.09	0.06	0.07	25.78	ppb
Molybdenum	98-1	0.06	0.11	0.11	0.09	32.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.01	0.00	0.01	149.47	ppb
Phosphorus	31-2	-23.06	-26.02	-12.98	-20.69		ppb
Potassium	39-2	0.14	-0.42	-3.71	-1.33		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	0.27	-0.35	0.07	503.80	ppb
Selenium	78-2	-1.11	0.34	1.36	0.20	627.70	ppb
Selenium	82-1	-3.88	-3.70	-4.76	-4.12		ppb
Silicon	28-1	-43.35	-47.36	-46.26	-45.66		ppb
Silver	109-1	0.02	0.02	0.01	0.02	43.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.42	ppb
Sodium	23-2	-13.77	-15.41	-14.56	-14.58		ppb
Strontium	86-1	0.06	-0.02	0.07	0.03	149.56	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	4.85	ppb
Sulfur	34-1	1071.25	803.64	715.50	863.46	21.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.07	0.10	0.10	0.09	15.22	ppb
Titanium	47-1	-0.03	-0.02	-0.02	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.68	0.59	0.45	0.58	19.99	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.28	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BS	Instrumnet Name :	P7
Client Sample ID :	PB95778BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:50:43	DataFile Name :	074CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.02	0.01	96.73	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-01 Instrumnet Name : P7
 Client Sample ID : M10801BR000104.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 18:54:15 DataFile Name : 075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.64	24.77	28.34	26.92	7.02	ppb
Antimony	121-1	0.28	0.31	0.30	0.30	4.48	ppb
Arsenic	75-2	0.30	0.30	0.30	0.30	0.95	ppb
Barium	135-1	40.63	39.81	41.00	40.48	1.50	ppb
Barium	137-1	40.65	41.31	40.64	40.87	0.93	ppb
Beryllium	9-1	-0.02	-0.03	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.89	15.39	15.93	15.40	3.39	ppb
Boron	11-1	13.86	15.06	14.57	14.50	4.15	ppb
Cadmium	106-1	0.51	-0.09	0.77	0.40	111.80	ppb
Cadmium	108-1	0.15	0.07	0.18	0.14	41.73	ppb
Cadmium	111-1	0.10	0.05	0.09	0.08	32.38	ppb
Calcium	43-1	28410.39	28147.29	28386.16	28314.61	0.51	ppb
Calcium	44-1	29100.97	28888.15	29092.27	29027.13	0.41	ppb
Chromium	52-2	-0.09	-0.08	-0.08	-0.08		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	19.30	ppb
Copper	63-2	329.62	330.81	332.77	331.07	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.50	11.49	11.43	11.48	0.35	ppb
Iron	57-2	13.36	12.00	12.23	12.53	5.85	ppb
Lead	206-1	1.49	1.47	1.53	1.50	2.13	ppb
Lead	207-1	1.39	1.32	1.36	1.36	2.71	ppb
Lead	208-1	1.41	1.40	1.46	1.42	2.32	ppb
Lithium	6-1						%
Magnesium	24-2	10446.68	10478.24	10463.45	10462.79	0.15	ppb
Manganese	55-2	5.53	5.67	5.69	5.63	1.53	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-01	Instrumnet Name :	P7
Client Sample ID :	M10801BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:54:15	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.25	0.26	0.24	8.26	ppb
Molybdenum	95-1	0.40	0.41	0.44	0.42	4.98	ppb
Molybdenum	96-1	0.34	0.39	0.45	0.39	14.16	ppb
Molybdenum	97-1	0.40	0.41	0.39	0.40	2.15	ppb
Molybdenum	98-1	0.37	0.41	0.43	0.41	7.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.74	8.05	7.90	7.90	1.95	ppb
Phosphorus	31-2	680.36	768.70	713.18	720.75	6.20	ppb
Potassium	39-2	2489.86	2511.36	2522.32	2507.84	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.86	0.84	0.45	153.73	ppb
Selenium	78-2	-0.84	-0.29	-0.84	-0.66		ppb
Selenium	82-1	-3.31	-3.81	-3.33	-3.48		ppb
Silicon	28-1	2190.18	2165.98	2181.22	2179.13	0.56	ppb
Silver	109-1	0.10	0.14	0.11	0.12	16.60	ppb
Silver	107-1	0.11	0.12	0.11	0.11	5.02	ppb
Sodium	23-2	51416.08	51017.95	51196.10	51210.04	0.39	ppb
Strontium	86-1	96.13	94.82	96.97	95.97	1.13	ppb
Strontium	88-1	95.81	95.88	96.37	96.02	0.32	ppb
Sulfur	34-1	8354.60	8080.41	8360.06	8265.02	1.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.05	0.04	26.03	ppb
Titanium	47-1	0.54	0.61	0.66	0.60	9.87	ppb
Uranium	238-1	0.03	0.02	0.04	0.03	20.21	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	2.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	245.94	246.25	250.74	247.65	1.08	ppb
Zirconium	90-1	0.16	0.15	0.15	0.15	4.37	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-01	Instrumnet Name :	P7
Client Sample ID :	M10801BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:54:15	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.13	0.15	0.16	17.32	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-02 Instrumnet Name : P7
 Client Sample ID : M10801BR000106.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 18:57:46 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.64	22.08	28.56	25.09	13.00	ppb
Antimony	121-1	0.26	0.33	0.29	0.29	11.67	ppb
Arsenic	75-2	0.60	0.50	0.48	0.53	11.77	ppb
Barium	135-1	45.74	44.39	45.30	45.14	1.52	ppb
Barium	137-1	46.26	45.27	45.59	45.71	1.11	ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.77	15.64	15.93	15.45	3.90	ppb
Boron	11-1	14.25	13.77	15.07	14.36	4.59	ppb
Cadmium	106-1	1.39	1.31	0.54	1.08	43.55	ppb
Cadmium	108-1	0.76	0.40	0.43	0.53	37.50	ppb
Cadmium	111-1	0.19	0.23	0.13	0.18	27.02	ppb
Calcium	43-1	29061.08	28475.03	28635.01	28723.71	1.05	ppb
Calcium	44-1	30123.06	29357.07	29266.47	29582.20	1.59	ppb
Chromium	52-2	-0.01	0.04	-0.01	0.01	290.95	ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	12.17	ppb
Copper	63-2	1731.22	1722.30	1748.39	1733.97	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.84	19.99	20.55	20.13	1.86	ppb
Iron	57-2	22.10	22.17	23.95	22.74	4.60	ppb
Lead	206-1	38.75	38.53	38.61	38.63	0.29	ppb
Lead	207-1	35.56	34.85	35.18	35.19	1.01	ppb
Lead	208-1	36.84	36.25	36.42	36.50	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	10279.54	10261.79	10348.45	10296.59	0.44	ppb
Manganese	55-2	10.16	10.39	10.02	10.19	1.83	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-02	Instrumnet Name :	P7
Client Sample ID :	M10801BR000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:57:46	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.18	0.17	0.17	8.60	ppb
Molybdenum	95-1	0.42	0.38	0.36	0.39	7.59	ppb
Molybdenum	96-1	0.31	0.33	0.35	0.33	6.36	ppb
Molybdenum	97-1	0.35	0.37	0.52	0.41	21.38	ppb
Molybdenum	98-1	0.39	0.42	0.42	0.41	4.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.40	43.55	42.94	43.30	0.74	ppb
Phosphorus	31-2	740.54	712.33	724.78	725.88	1.95	ppb
Potassium	39-2	2515.46	2480.93	2504.19	2500.19	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.23	0.24	0.04	838.57	ppb
Selenium	78-2	-0.42	-0.63	-0.10	-0.38		ppb
Selenium	82-1	-4.14	-3.70	-4.00	-3.95		ppb
Silicon	28-1	2267.38	2230.01	2259.67	2252.35	0.88	ppb
Silver	109-1	0.04	0.04	0.04	0.04	9.89	ppb
Silver	107-1	0.03	0.03	0.05	0.04	35.83	ppb
Sodium	23-2	50985.45	50510.73	50422.62	50639.60	0.60	ppb
Strontium	86-1	100.98	100.16	100.96	100.70	0.47	ppb
Strontium	88-1	101.14	100.02	100.64	100.60	0.56	ppb
Sulfur	34-1	8776.77	8428.06	8601.85	8602.23	2.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.72	0.68	0.72	0.70	3.04	ppb
Titanium	47-1	0.62	0.59	0.60	0.60	2.59	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	9.23	ppb
Vanadium	51-2	0.11	0.09	0.10	0.10	11.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	859.63	862.03	868.23	863.30	0.51	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	1.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-02	Instrumnet Name :	P7
Client Sample ID :	M10801BR000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:57:46	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.06	0.08	24.64	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-03 Instrumnet Name : P7
 Client Sample ID : M10801BR000110.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:01:17 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.63	18.36	16.97	17.32	5.30	ppb
Antimony	121-1	0.13	0.20	0.17	0.17	22.44	ppb
Arsenic	75-2	0.26	0.35	0.28	0.30	14.78	ppb
Barium	135-1	38.64	39.93	40.07	39.54	1.99	ppb
Barium	137-1	39.87	40.05	39.51	39.81	0.70	ppb
Beryllium	9-1	-0.04	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.51	15.03	13.68	13.74	9.19	ppb
Boron	11-1	12.69	12.16	13.75	12.87	6.27	ppb
Cadmium	106-1	0.29	0.47	-0.12	0.22	139.37	ppb
Cadmium	108-1	0.15	0.15	0.16	0.15	1.23	ppb
Cadmium	111-1	0.03	0.06	0.01	0.03	74.52	ppb
Calcium	43-1	28583.27	27818.67	27858.76	28086.90	1.53	ppb
Calcium	44-1	29179.20	28826.11	28786.97	28930.76	0.75	ppb
Chromium	52-2	-0.07	-0.13	-0.04	-0.08		ppb
Cobalt	59-2	0.05	0.06	0.04	0.05	13.63	ppb
Copper	63-2	293.45	287.85	294.06	291.78	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.08	5.16	5.34	5.19	2.57	ppb
Iron	57-2	8.06	6.84	7.24	7.38	8.49	ppb
Lead	206-1	1.10	1.15	1.07	1.10	3.48	ppb
Lead	207-1	0.97	0.96	1.02	0.99	3.42	ppb
Lead	208-1	1.04	1.03	1.04	1.03	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	10246.19	10135.57	10376.31	10252.69	1.18	ppb
Manganese	55-2	1.91	1.87	1.83	1.87	2.22	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-03	Instrumnet Name :	P7
Client Sample ID :	M10801BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:01:17	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.15	0.14	10.57	ppb
Molybdenum	95-1	0.31	0.35	0.36	0.34	8.11	ppb
Molybdenum	96-1	0.33	0.33	0.30	0.32	4.59	ppb
Molybdenum	97-1	0.33	0.32	0.41	0.35	14.80	ppb
Molybdenum	98-1	0.34	0.37	0.35	0.35	4.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	63.14	61.51	63.15	62.60	1.51	ppb
Phosphorus	31-2	740.74	742.15	715.22	732.71	2.07	ppb
Potassium	39-2	2459.45	2397.74	2469.51	2442.23	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.81	0.04	1729.70	ppb
Selenium	78-2	-0.23	-1.04	-1.19	-0.82		ppb
Selenium	82-1	-3.41	-3.75	-3.74	-3.63		ppb
Silicon	28-1	2209.04	2160.53	2141.67	2170.42	1.60	ppb
Silver	109-1	0.03	0.05	0.04	0.04	19.04	ppb
Silver	107-1	0.04	0.04	0.03	0.04	9.71	ppb
Sodium	23-2	50395.96	49187.62	50328.07	49970.55	1.36	ppb
Strontium	86-1	92.29	93.58	94.54	93.47	1.21	ppb
Strontium	88-1	93.42	93.30	94.68	93.80	0.81	ppb
Sulfur	34-1	8405.43	8178.05	8048.14	8210.54	2.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.02	0.03	0.00	0.02	78.21	ppb
Titanium	47-1	0.51	0.39	0.33	0.41	22.37	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	6.12	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	5.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	466.20	455.30	466.58	462.69	1.38	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	6.86	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-03	Instrumnet Name :	P7
Client Sample ID :	M10801BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:01:17	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.03	0.04	29.38	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-05	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:04:47	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.61	6.61	8.29	7.17	13.54	ppb
Antimony	121-1	0.17	0.19	0.17	0.18	4.39	ppb
Arsenic	75-2	0.28	0.32	0.25	0.28	12.38	ppb
Barium	135-1	37.29	36.24	35.94	36.49	1.94	ppb
Barium	137-1	37.81	37.16	36.88	37.28	1.28	ppb
Beryllium	9-1	-0.04	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.65	13.78	12.34	13.59	8.59	ppb
Boron	11-1	13.25	13.59	13.74	13.53	1.83	ppb
Cadmium	106-1	-0.01	0.41	-0.71	-0.10		ppb
Cadmium	108-1	0.29	0.43	0.18	0.30	41.32	ppb
Cadmium	111-1	0.10	0.14	0.08	0.11	26.84	ppb
Calcium	43-1	29447.48	29692.82	29142.62	29427.64	0.94	ppb
Calcium	44-1	30304.32	30514.50	29839.98	30219.60	1.14	ppb
Chromium	52-2	-0.13	-0.10	-0.09	-0.11		ppb
Cobalt	59-2	0.09	0.08	0.07	0.08	12.70	ppb
Copper	63-2	545.94	546.67	534.48	542.36	1.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.02	27.94	26.19	27.05	3.23	ppb
Iron	57-2	25.85	26.11	29.76	27.24	8.02	ppb
Lead	206-1	2.14	1.99	2.12	2.09	3.83	ppb
Lead	207-1	1.81	1.83	1.98	1.88	4.97	ppb
Lead	208-1	1.93	1.90	2.02	1.95	3.24	ppb
Lithium	6-1						%
Magnesium	24-2	10341.82	10242.89	10126.38	10237.03	1.05	ppb
Manganese	55-2	7.81	7.99	8.13	7.98	2.05	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-05 Instrumnet Name : P7
 Client Sample ID : M10801BB000117.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:04:47 DataFile Name : 078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.13	0.12	8.71	ppb
Molybdenum	95-1	0.34	0.37	0.38	0.36	5.16	ppb
Molybdenum	96-1	0.27	0.26	0.34	0.29	14.24	ppb
Molybdenum	97-1	0.32	0.32	0.41	0.35	15.36	ppb
Molybdenum	98-1	0.36	0.35	0.37	0.36	3.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.75	46.45	44.83	45.68	1.79	ppb
Phosphorus	31-2	518.86	481.74	442.22	480.94	7.97	ppb
Potassium	39-2	2519.25	2494.78	2474.22	2496.08	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	0.82	0.23	0.43	80.61	ppb
Selenium	78-2	-0.53	-0.68	-0.65	-0.62		ppb
Selenium	82-1	-3.52	-3.78	-3.27	-3.52		ppb
Silicon	28-1	2177.38	2232.64	2146.72	2185.58	1.99	ppb
Silver	109-1	0.06	0.06	0.05	0.05	6.39	ppb
Silver	107-1	0.06	0.07	0.07	0.06	6.03	ppb
Sodium	23-2	51108.92	50921.01	49795.28	50608.40	1.40	ppb
Strontium	86-1	101.25	100.09	101.24	100.86	0.66	ppb
Strontium	88-1	100.40	99.79	100.22	100.14	0.31	ppb
Sulfur	34-1	7685.60	7984.41	7512.83	7727.62	3.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.00	0.01	112.37	ppb
Titanium	47-1	0.42	0.40	0.25	0.36	25.57	ppb
Uranium	238-1	0.07	0.08	0.08	0.08	7.49	ppb
Vanadium	51-2	0.08	0.09	0.09	0.09	1.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	815.12	807.11	802.31	808.18	0.80	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	14.95	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-05	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:04:47	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.04	0.02	138.08	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-06 Instrumnet Name : P7
 Client Sample ID : M10801BB000117.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:08:18 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.49	7.36	6.58	7.15	6.88	ppb
Antimony	121-1	0.13	0.13	0.15	0.14	7.09	ppb
Arsenic	75-2	0.20	0.30	0.15	0.22	35.34	ppb
Barium	135-1	36.87	37.14	38.14	37.39	1.79	ppb
Barium	137-1	37.42	38.10	38.28	37.93	1.19	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.89	15.28	12.95	14.04	8.35	ppb
Boron	11-1	13.26	13.29	13.18	13.24	0.46	ppb
Cadmium	106-1	1.86	1.23	0.80	1.30	41.00	ppb
Cadmium	108-1	0.18	0.13	0.10	0.13	29.49	ppb
Cadmium	111-1	0.18	0.13	0.10	0.14	29.14	ppb
Calcium	43-1	29293.01	28886.83	28795.69	28991.84	0.91	ppb
Calcium	44-1	29915.45	29856.12	29730.52	29834.03	0.32	ppb
Chromium	52-2	-0.12	-0.07	-0.07	-0.09		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	3.48	ppb
Copper	63-2	533.68	518.86	513.95	522.16	1.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.92	38.04	36.89	37.61	1.68	ppb
Iron	57-2	37.29	39.14	36.78	37.74	3.29	ppb
Lead	206-1	1.20	1.26	1.29	1.25	3.73	ppb
Lead	207-1	1.12	1.17	1.19	1.16	3.28	ppb
Lead	208-1	1.18	1.19	1.25	1.20	3.08	ppb
Lithium	6-1						%
Magnesium	24-2	10532.64	10192.89	10231.33	10318.95	1.80	ppb
Manganese	55-2	8.27	8.37	8.36	8.33	0.69	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-06	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:08:18	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.11	5.43	ppb
Molybdenum	95-1	0.34	0.37	0.36	0.36	5.05	ppb
Molybdenum	96-1	0.27	0.32	0.29	0.29	9.82	ppb
Molybdenum	97-1	0.39	0.39	0.37	0.38	3.96	ppb
Molybdenum	98-1	0.35	0.32	0.35	0.34	5.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.01	33.08	33.25	33.45	1.48	ppb
Phosphorus	31-2	552.90	503.55	518.03	524.83	4.83	ppb
Potassium	39-2	2534.10	2486.04	2498.73	2506.29	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.44	0.80	-0.35	0.63	143.38	ppb
Selenium	78-2	0.73	0.67	0.38	0.59	31.45	ppb
Selenium	82-1	-3.92	-3.22	-3.68	-3.61		ppb
Silicon	28-1	2159.37	2174.68	2143.02	2159.02	0.73	ppb
Silver	109-1	0.05	0.04	0.04	0.05	2.00	ppb
Silver	107-1	0.06	0.06	0.04	0.05	21.03	ppb
Sodium	23-2	52080.79	49452.01	50457.39	50663.40	2.62	ppb
Strontium	86-1	99.94	101.38	102.03	101.12	1.06	ppb
Strontium	88-1	101.07	101.34	101.94	101.45	0.44	ppb
Sulfur	34-1	7627.53	7939.47	7797.65	7788.21	2.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.28	0.27	0.32	0.29	9.62	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	12.52	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	8.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	463.54	446.12	447.39	452.35	2.15	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	20.93	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-06	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:08:18	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	101.79	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-07 Instrumnet Name : P7
 Client Sample ID : M10801BB000135.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:11:49 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.26	11.31	13.83	13.14	12.15	ppb
Antimony	121-1	0.13	0.14	0.17	0.15	11.16	ppb
Arsenic	75-2	0.22	0.29	0.24	0.25	13.97	ppb
Barium	135-1	38.22	38.85	38.62	38.56	0.83	ppb
Barium	137-1	38.62	39.08	38.71	38.80	0.64	ppb
Beryllium	9-1	0.00	-0.04	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.75	12.90	13.44	13.36	3.24	ppb
Boron	11-1	12.36	12.72	13.56	12.88	4.78	ppb
Cadmium	111-1	0.15	0.07	0.12	0.11	37.60	ppb
Cadmium	106-1	0.62	-0.44	0.05	0.08	693.50	ppb
Cadmium	108-1	0.15	0.15	0.15	0.15	1.54	ppb
Calcium	43-1	28750.14	28588.56	28227.60	28522.10	0.94	ppb
Calcium	44-1	29362.39	29219.72	29044.56	29208.89	0.55	ppb
Chromium	52-2	-0.10	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	0.21	0.25	0.22	0.23	7.75	ppb
Copper	63-2	363.35	362.87	365.93	364.05	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	23.40	23.53	23.94	23.62	1.20	ppb
Iron	57-2	23.19	24.05	24.47	23.90	2.72	ppb
Lead	206-1	2.40	2.41	2.50	2.44	2.39	ppb
Lead	207-1	2.38	2.29	2.34	2.34	1.99	ppb
Lead	208-1	2.37	2.36	2.41	2.38	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	10336.02	10229.42	10126.12	10230.52	1.03	ppb
Manganese	55-2	6.38	6.16	6.29	6.28	1.83	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-07	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:11:49	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.12	0.12	0.13	5.99	ppb
Molybdenum	95-1	0.32	0.34	0.36	0.34	5.67	ppb
Molybdenum	96-1	0.28	0.29	0.30	0.29	3.53	ppb
Molybdenum	97-1	0.37	0.33	0.31	0.34	8.75	ppb
Molybdenum	98-1	0.30	0.32	0.35	0.32	6.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	141.22	139.80	141.12	140.71	0.56	ppb
Phosphorus	31-2	503.36	569.06	590.87	554.43	8.22	ppb
Potassium	39-2	2454.05	2432.72	2445.56	2444.11	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-3.52	-3.84	-4.05	-3.81		ppb
Selenium	77-2	-0.35	0.22	-0.35	-0.16		ppb
Selenium	78-2	-0.65	-0.48	-0.62	-0.58		ppb
Silicon	28-1	2170.91	2177.04	2124.12	2157.36	1.34	ppb
Silver	109-1	0.08	0.09	0.10	0.09	6.49	ppb
Silver	107-1	0.08	0.09	0.09	0.09	10.36	ppb
Sodium	23-2	50861.74	49628.63	49771.73	50087.37	1.35	ppb
Strontium	86-1	98.02	95.34	96.98	96.78	1.39	ppb
Strontium	88-1	97.92	96.69	97.25	97.29	0.63	ppb
Sulfur	34-1	7748.68	7777.52	7449.25	7658.48	2.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.22	0.33	0.38	0.31	26.83	ppb
Uranium	238-1	0.05	0.05	0.04	0.05	11.05	ppb
Vanadium	51-2	0.09	0.06	0.09	0.08	17.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	654.78	643.03	651.19	649.67	0.93	ppb
Zirconium	91-1	0.01	0.03	0.02	0.02	47.89	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-07	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:11:49	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.02	0.03	0.03	0.03	18.20	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-09 Instrumnet Name : P7
 Client Sample ID : M10801BB000135.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:15:21 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.29	17.65	16.75	16.56	7.19	ppb
Antimony	121-1	0.13	0.13	0.12	0.13	5.14	ppb
Arsenic	75-2	0.23	0.19	0.26	0.23	15.13	ppb
Barium	135-1	38.26	36.80	36.31	37.13	2.74	ppb
Barium	137-1	38.27	37.58	37.27	37.71	1.36	ppb
Beryllium	9-1	-0.01	-0.01	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.40	13.10	13.15	13.22	1.24	ppb
Boron	11-1	11.84	12.64	13.38	12.62	6.08	ppb
Cadmium	106-1	0.60	-0.62	0.30	0.09	673.20	ppb
Cadmium	108-1	0.10	0.21	0.20	0.17	36.10	ppb
Cadmium	111-1	0.07	0.00	0.05	0.04	100.94	ppb
Calcium	43-1	28666.32	28680.77	28129.48	28492.19	1.10	ppb
Calcium	44-1	29107.82	29190.97	28745.18	29014.66	0.82	ppb
Chromium	52-2	-0.06	-0.11	-0.09	-0.09		ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	4.28	ppb
Copper	63-2	405.72	400.74	393.91	400.12	1.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.39	14.46	14.80	14.55	1.51	ppb
Iron	57-2	17.00	16.53	16.26	16.59	2.26	ppb
Lead	206-1	0.55	0.63	0.63	0.60	7.99	ppb
Lead	207-1	0.52	0.52	0.60	0.55	8.47	ppb
Lead	208-1	0.55	0.55	0.61	0.57	5.89	ppb
Lithium	6-1						%
Magnesium	24-2	10375.34	10188.15	10196.48	10253.32	1.03	ppb
Manganese	55-2	5.62	5.69	5.44	5.58	2.31	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-09	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:15:21	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.11	0.12	9.26	ppb
Molybdenum	95-1	0.32	0.33	0.33	0.33	1.63	ppb
Molybdenum	96-1	0.29	0.29	0.26	0.28	7.61	ppb
Molybdenum	97-1	0.35	0.35	0.29	0.33	9.66	ppb
Molybdenum	98-1	0.34	0.32	0.35	0.33	3.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.14	51.03	50.78	50.98	0.36	ppb
Phosphorus	31-2	615.26	660.25	643.32	639.61	3.55	ppb
Potassium	39-2	2517.38	2473.11	2447.89	2479.46	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	-0.35	-0.35	-0.15		ppb
Selenium	78-2	-0.71	-0.09	-1.02	-0.61		ppb
Selenium	82-1	-3.84	-3.18	-3.48	-3.50		ppb
Silicon	28-1	2196.17	2188.38	2141.43	2175.33	1.36	ppb
Silver	109-1	0.05	0.05	0.06	0.05	8.70	ppb
Silver	107-1	0.05	0.05	0.04	0.05	14.36	ppb
Sodium	23-2	50413.46	49639.02	49153.25	49735.24	1.28	ppb
Strontium	86-1	94.71	97.65	94.74	95.70	1.76	ppb
Strontium	88-1	95.30	95.51	95.61	95.47	0.17	ppb
Sulfur	34-1	7779.63	7812.50	7404.40	7665.51	2.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.37	0.25	0.36	0.33	20.21	ppb
Uranium	238-1	0.02	0.02	0.03	0.03	19.14	ppb
Vanadium	51-2	0.08	0.05	0.08	0.07	24.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	262.38	261.21	262.27	261.95	0.25	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	23.02	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-09	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:15:21	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.05	0.04	49.53	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-10 Instrumnet Name : P7
 Client Sample ID : M10801BB000135.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:18:52 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.53	14.65	16.25	16.48	11.84	ppb
Antimony	121-1	0.13	0.13	0.12	0.12	1.80	ppb
Arsenic	75-2	0.20	0.27	0.34	0.27	27.32	ppb
Barium	135-1	37.04	37.62	37.18	37.28	0.82	ppb
Barium	137-1	37.41	37.78	38.25	37.81	1.11	ppb
Beryllium	9-1	-0.05	-0.01	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.51	11.04	12.45	12.00	6.93	ppb
Boron	11-1	12.62	12.90	13.35	12.96	2.86	ppb
Cadmium	106-1	-0.64	-1.10	-0.55	-0.76		ppb
Cadmium	108-1	0.04	0.13	0.13	0.10	48.12	ppb
Cadmium	111-1	-0.04	-0.08	-0.03	-0.05		ppb
Calcium	43-1	28332.30	28364.93	28597.73	28431.65	0.51	ppb
Calcium	44-1	28936.17	28951.96	29271.67	29053.27	0.65	ppb
Chromium	52-2	-0.10	-0.14	-0.10	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	4.98	ppb
Copper	63-2	383.28	388.25	391.06	387.53	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.69	14.02	13.10	13.60	3.42	ppb
Iron	57-2	15.92	16.77	14.58	15.75	7.01	ppb
Lead	206-1	0.59	0.62	0.66	0.63	6.00	ppb
Lead	207-1	0.57	0.64	0.64	0.62	7.08	ppb
Lead	208-1	0.56	0.62	0.64	0.61	6.22	ppb
Lithium	6-1						%
Magnesium	24-2	10140.29	10350.66	10358.46	10283.14	1.20	ppb
Manganese	55-2	5.28	5.45	5.31	5.35	1.74	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-10	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:18:52	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.11	5.45	ppb
Molybdenum	95-1	0.33	0.30	0.34	0.33	6.37	ppb
Molybdenum	96-1	0.28	0.28	0.23	0.26	10.72	ppb
Molybdenum	97-1	0.29	0.26	0.35	0.30	15.41	ppb
Molybdenum	98-1	0.31	0.32	0.39	0.34	13.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.04	35.30	35.54	34.96	2.31	ppb
Phosphorus	31-2	650.27	606.62	649.04	635.31	3.91	ppb
Potassium	39-2	2446.24	2479.46	2498.07	2474.59	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	-0.35	-0.35	0.04	1880.69	ppb
Selenium	78-2	-0.93	-1.52	-0.19	-0.88		ppb
Selenium	82-1	-3.98	-2.20	-3.73	-3.31		ppb
Silicon	28-1	2139.26	2146.10	2164.99	2150.12	0.62	ppb
Silver	109-1	0.05	0.07	0.07	0.06	15.18	ppb
Silver	107-1	0.04	0.06	0.05	0.05	18.01	ppb
Sodium	23-2	49427.58	50278.43	50131.12	49945.71	0.91	ppb
Strontium	86-1	94.01	96.15	95.30	95.15	1.14	ppb
Strontium	88-1	95.72	96.10	95.60	95.81	0.28	ppb
Sulfur	34-1	7531.27	7731.41	7885.66	7716.12	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.23	0.36	0.36	0.32	23.04	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	11.14	ppb
Vanadium	51-2	0.06	0.08	0.06	0.07	15.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	357.98	363.40	363.68	361.69	0.89	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	17.26	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-10	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:18:52	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	102.72	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:22:23	DataFile Name :	083CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.28	1.98	1.96	2.07	8.70	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	13.98	ppb
Arsenic	75-2	0.00	0.02	0.02	0.01	86.08	ppb
Barium	135-1	0.00	0.02	0.01	0.01	127.73	ppb
Barium	137-1	0.00	-0.01	0.01	0.00	3708.67	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.24	-2.14	-1.61	-2.00		ppb
Boron	11-1	-2.35	-1.98	-2.49	-2.28		ppb
Cadmium	106-1	-0.68	-0.14	-0.56	-0.46		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	654.20	ppb
Cadmium	111-1	-0.06	-0.03	-0.06	-0.05		ppb
Calcium	43-1	6.35	4.78	4.03	5.05	23.44	ppb
Calcium	44-1	2.92	2.04	2.53	2.50	17.65	ppb
Chromium	52-2	0.04	0.00	0.04	0.03	95.25	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.18	0.17	0.18	0.18	2.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.66	0.61	0.53	0.60	10.70	ppb
Iron	57-2	0.60	1.10	0.99	0.90	28.94	ppb
Lead	206-1	524.69	524.55	519.01	522.75	0.62	ppb
Lead	207-1	516.89	516.03	512.19	515.04	0.49	ppb
Lead	208-1	529.10	530.19	523.88	527.72	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	0.76	0.96	0.49	0.74	32.49	ppb
Manganese	55-2	0.03	0.04	0.01	0.03	56.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:22:23	DataFile Name :	083CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.04	-0.04	-0.02	-0.03		ppb
Molybdenum	97-1	-0.06	-0.06	-0.03	-0.05		ppb
Molybdenum	98-1	-0.04	-0.05	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00		ppb
Phosphorus	31-2	-12.80	0.05	-23.07	-11.94		ppb
Potassium	39-2	-5.04	-6.74	-7.75	-6.51		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.86	0.04	0.49	0.47	88.49	ppb
Selenium	82-1	-3.18	-2.60	-3.06	-2.95		ppb
Silicon	28-1	-36.89	-36.43	-39.09	-37.47		ppb
Silver	109-1	0.01	0.00	0.01	0.01	28.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00	47.19	ppb
Sodium	23-2	-7.17	-5.64	-6.77	-6.53		ppb
Strontium	86-1	0.07	0.04	0.07	0.06	27.08	ppb
Strontium	88-1	0.02	0.02	0.03	0.02	20.29	ppb
Sulfur	34-1	566.17	552.45	436.16	518.26	13.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.02	0.01	97.00	ppb
Titanium	47-1	-0.06	-0.03	-0.04	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.27	0.37	0.30	0.31	15.60	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	200.88	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:22:23	DataFile Name :	083CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	953.65	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB02 Instrumnet Name : P7
 Client Sample ID : CCB02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:25:56 DataFile Name : 084CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.45	0.65	0.40	66.53	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	15.43	ppb
Arsenic	75-2	-0.01	0.01	-0.01	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	0.00	-0.03	-0.02		ppb
Beryllium	9-1	-0.04	-0.01	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.12	-2.77	-2.96	-2.62		ppb
Boron	11-1	-2.63	-2.76	-2.93	-2.77		ppb
Cadmium	106-1	-0.31	-1.10	-2.03	-1.15		ppb
Cadmium	108-1	0.08	0.08	0.02	0.06	56.53	ppb
Cadmium	111-1	-0.04	-0.10	-0.17	-0.10		ppb
Calcium	43-1	0.89	2.92	1.86	1.89	53.59	ppb
Calcium	44-1	-1.00	-0.98	-1.51	-1.17		ppb
Chromium	52-2	0.01	0.03	0.02	0.02	44.82	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.11	0.11	0.09	0.10	11.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.21	0.30	0.22	0.25	20.87	ppb
Iron	57-2	0.33	0.14	-0.06	0.14	144.58	ppb
Lead	206-1	0.05	0.04	0.07	0.05	32.20	ppb
Lead	207-1	0.00	0.04	0.03	0.03	73.64	ppb
Lead	208-1	0.04	0.04	0.04	0.04	8.61	ppb
Lithium	6-1						%
Magnesium	24-2	1.24	-0.05	0.43	0.54	120.83	ppb
Manganese	55-2	0.00	0.03	0.00	0.01	189.93	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:25:56	DataFile Name :	084CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.01	-0.01		ppb
Phosphorus	31-2	-12.49	-4.05	-15.03	-10.52		ppb
Potassium	39-2	-5.52	-9.36	-3.83	-6.24		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.23	-0.46	-0.01	-0.23		ppb
Selenium	82-1	-3.66	-2.77	-3.47	-3.30		ppb
Silicon	28-1	-37.08	-34.40	-37.01	-36.16		ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.24	ppb
Sodium	23-2	-10.53	-8.07	-9.82	-9.47		ppb
Strontium	86-1	-0.01	0.07	0.02	0.03	143.97	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	174.48	ppb
Sulfur	34-1	587.82	728.62	525.64	614.03	16.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.01	0.02	61.14	ppb
Titanium	47-1	-0.06	-0.03	-0.04	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.03	-0.01	0.02	130.51	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	91.80	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:25:56	DataFile Name :	084CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	53.99	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-11 Instrumnet Name : P7
 Client Sample ID : M10801CF000121.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:29:28 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.09	20.83	24.04	24.65	16.88	ppb
Antimony	121-1	0.17	0.17	0.18	0.17	4.70	ppb
Arsenic	75-2	0.40	0.34	0.28	0.34	18.12	ppb
Barium	135-1	41.25	42.89	42.11	42.08	1.95	ppb
Barium	137-1	42.55	44.11	43.00	43.22	1.85	ppb
Beryllium	9-1	0.00	-0.04	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.64	12.25	11.63	11.50	7.06	ppb
Boron	11-1	11.44	12.21	12.11	11.92	3.50	ppb
Cadmium	106-1	-0.83	0.30	0.26	-0.09		ppb
Cadmium	108-1	0.23	0.26	0.42	0.30	34.73	ppb
Cadmium	111-1	0.07	0.13	0.11	0.10	26.44	ppb
Calcium	43-1	27478.35	27205.61	27506.68	27396.88	0.61	ppb
Calcium	44-1	28000.48	28179.38	28492.86	28224.24	0.88	ppb
Chromium	52-2	-0.09	-0.05	-0.04	-0.06		ppb
Cobalt	59-2	0.25	0.23	0.23	0.24	4.69	ppb
Copper	63-2	502.59	505.74	505.96	504.76	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.43	20.97	20.94	21.11	1.29	ppb
Iron	57-2	25.61	22.01	21.85	23.15	9.18	ppb
Lead	206-1	4.19	4.25	4.32	4.25	1.52	ppb
Lead	207-1	3.96	3.87	3.91	3.91	1.15	ppb
Lead	208-1	4.01	4.02	4.06	4.03	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	10127.01	9945.07	10106.76	10059.61	0.99	ppb
Manganese	55-2	7.16	7.07	7.11	7.11	0.64	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-11	Instrumnet Name :	P7
Client Sample ID :	M10801CF000121.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:29:28	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.13	0.11	18.22	ppb
Molybdenum	95-1	0.31	0.32	0.31	0.31	2.49	ppb
Molybdenum	96-1	0.23	0.30	0.29	0.27	12.69	ppb
Molybdenum	97-1	0.27	0.31	0.32	0.30	7.88	ppb
Molybdenum	98-1	0.36	0.30	0.34	0.33	8.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	64.48	65.08	66.13	65.23	1.28	ppb
Phosphorus	31-2	487.89	461.42	522.11	490.48	6.20	ppb
Potassium	39-2	2446.98	2487.28	2462.35	2465.53	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.80	-0.35	0.04	1819.01	ppb
Selenium	78-2	0.16	0.48	-0.96	-0.11		ppb
Selenium	82-1	-2.63	-2.55	-2.90	-2.69		ppb
Silicon	28-1	2060.70	2052.31	2046.46	2053.16	0.35	ppb
Silver	109-1	0.11	0.11	0.12	0.11	8.18	ppb
Silver	107-1	0.10	0.12	0.10	0.11	7.76	ppb
Sodium	23-2	49454.75	48770.43	49699.46	49308.21	0.98	ppb
Strontium	86-1	90.16	89.84	90.08	90.02	0.18	ppb
Strontium	88-1	91.16	90.35	90.02	90.51	0.65	ppb
Sulfur	34-1	6743.38	6909.96	6597.04	6750.12	2.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.12	0.13	0.12	12.98	ppb
Titanium	47-1	0.47	0.48	0.38	0.44	12.95	ppb
Uranium	238-1	0.07	0.09	0.08	0.08	7.29	ppb
Vanadium	51-2	0.10	0.08	0.07	0.08	15.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	353.14	355.14	357.24	355.17	0.58	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	15.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-11	Instrumnet Name :	P7
Client Sample ID :	M10801CF000121.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:29:28	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	27.93	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-12 Instrumnet Name : P7
 Client Sample ID : M10801CR000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:32:58 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.77	17.65	17.21	17.54	1.66	ppb
Antimony	121-1	0.09	0.11	0.11	0.10	11.09	ppb
Arsenic	75-2	0.27	0.22	0.23	0.24	11.52	ppb
Barium	135-1	38.61	38.60	39.30	38.84	1.03	ppb
Barium	137-1	39.40	39.59	39.50	39.50	0.24	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.12	13.03	13.04	12.73	4.16	ppb
Boron	11-1	12.68	12.62	12.63	12.65	0.27	ppb
Cadmium	106-1	-0.36	-0.47	-0.19	-0.34		ppb
Cadmium	108-1	0.46	0.15	0.39	0.33	49.56	ppb
Cadmium	111-1	0.00	0.01	0.01	0.00	113.94	ppb
Calcium	43-1	28430.16	27769.20	28575.06	28258.14	1.52	ppb
Calcium	44-1	29461.64	28599.06	29344.03	29134.91	1.61	ppb
Chromium	52-2	-0.06	0.22	-0.08	0.03	613.06	ppb
Cobalt	59-2	0.06	0.04	0.04	0.05	21.36	ppb
Copper	63-2	504.82	504.52	510.45	506.60	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.35	6.52	6.44	6.44	1.35	ppb
Iron	57-2	7.90	7.03	7.38	7.44	5.94	ppb
Lead	206-1	1.62	1.68	1.72	1.67	3.08	ppb
Lead	207-1	1.51	1.53	1.56	1.53	1.66	ppb
Lead	208-1	1.55	1.56	1.60	1.57	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	10202.75	10106.40	10207.44	10172.20	0.56	ppb
Manganese	55-2	4.26	4.26	4.12	4.21	1.97	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-12 Instrumnet Name : P7
 Client Sample ID : M10801CR000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:32:58 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.10	8.11	ppb
Molybdenum	95-1	0.29	0.34	0.26	0.30	14.30	ppb
Molybdenum	96-1	0.29	0.27	0.28	0.28	3.05	ppb
Molybdenum	97-1	0.28	0.34	0.33	0.32	10.17	ppb
Molybdenum	98-1	0.33	0.31	0.31	0.32	2.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.35	25.55	25.64	25.51	0.57	ppb
Phosphorus	31-2	728.78	586.72	564.08	626.53	14.25	ppb
Potassium	39-2	2482.54	2500.11	2465.57	2482.74	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.22	-0.35	-0.16		ppb
Selenium	78-2	-1.03	-0.76	-0.86	-0.88		ppb
Selenium	82-1	-2.52	-1.21	-1.90	-1.88		ppb
Silicon	28-1	2148.55	2072.67	2125.24	2115.48	1.84	ppb
Silver	109-1	0.15	0.13	0.14	0.14	6.31	ppb
Silver	107-1	0.14	0.13	0.14	0.14	6.00	ppb
Sodium	23-2	49432.23	49502.63	48785.48	49240.11	0.80	ppb
Strontium	86-1	95.06	93.79	94.25	94.37	0.68	ppb
Strontium	88-1	96.43	94.23	94.79	95.15	1.20	ppb
Sulfur	34-1	7638.48	7136.93	7749.64	7508.35	4.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.00	0.00	0.00	0.00	238.99	ppb
Titanium	47-1	0.31	0.35	0.44	0.37	17.19	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	10.60	ppb
Vanadium	51-2	0.07	0.07	0.10	0.08	21.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	900.43	903.90	911.29	905.21	0.61	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	32.30	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-12	Instrumnet Name :	P7
Client Sample ID :	M10801CR000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:32:58	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.02	0.02	60.58	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-13 Instrumnet Name : P7
 Client Sample ID : M10801CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:36:29 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.45	17.88	16.38	17.90	8.56	ppb
Antimony	121-1	0.14	0.11	0.13	0.12	13.06	ppb
Arsenic	75-2	0.34	0.40	0.35	0.36	9.27	ppb
Barium	135-1	45.27	46.16	45.82	45.75	0.98	ppb
Barium	137-1	46.18	46.18	46.27	46.21	0.12	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.58	13.38	12.62	12.19	11.87	ppb
Boron	11-1	12.72	13.03	13.10	12.95	1.58	ppb
Cadmium	106-1	-0.46	-0.70	0.49	-0.22		ppb
Cadmium	108-1	0.26	0.15	0.48	0.30	56.45	ppb
Cadmium	111-1	0.03	0.03	0.11	0.06	85.95	ppb
Calcium	43-1	28429.52	28450.63	28531.60	28470.58	0.19	ppb
Calcium	44-1	28934.34	28952.57	29146.12	29011.01	0.40	ppb
Chromium	52-2	-0.10	-0.09	-0.08	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	43.66	ppb
Copper	63-2	398.69	400.93	398.37	399.33	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.60	5.74	5.35	5.56	3.53	ppb
Iron	57-2	5.31	6.71	9.00	7.01	26.60	ppb
Lead	206-1	1.35	1.41	1.41	1.39	2.65	ppb
Lead	207-1	1.27	1.25	1.27	1.26	0.79	ppb
Lead	208-1	1.30	1.33	1.33	1.32	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	9982.50	10176.95	9878.63	10012.69	1.51	ppb
Manganese	55-2	4.24	4.43	4.24	4.31	2.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-13	Instrumnet Name :	P7
Client Sample ID :	M10801CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:36:29	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.10	0.10	17.64	ppb
Molybdenum	95-1	0.30	0.33	0.33	0.32	5.58	ppb
Molybdenum	96-1	0.28	0.26	0.24	0.26	7.72	ppb
Molybdenum	97-1	0.36	0.31	0.34	0.33	7.29	ppb
Molybdenum	98-1	0.30	0.33	0.31	0.31	5.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.98	3.71	3.97	3.89	3.87	ppb
Phosphorus	31-2	560.99	590.35	542.09	564.47	4.31	ppb
Potassium	39-2	2469.60	2520.21	2455.02	2481.61	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.23	-0.16		ppb
Selenium	78-2	0.42	0.08	1.24	0.58	102.60	ppb
Selenium	82-1	-2.14	-2.03	-1.23	-1.80		ppb
Silicon	28-1	2121.10	2134.49	2128.68	2128.09	0.32	ppb
Silver	109-1	0.04	0.04	0.05	0.05	10.48	ppb
Silver	107-1	0.04	0.03	0.04	0.04	19.87	ppb
Sodium	23-2	48537.79	49663.35	47949.20	48716.78	1.79	ppb
Strontium	86-1	99.68	99.31	100.31	99.77	0.51	ppb
Strontium	88-1	100.19	100.50	99.46	100.05	0.53	ppb
Sulfur	34-1	7828.27	7866.99	8199.60	7964.95	2.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.35	0.35	0.35	0.35	0.22	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	15.64	ppb
Vanadium	51-2	0.20	0.14	0.19	0.17	18.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	787.30	795.92	790.76	791.32	0.55	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	15.04	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-13	Instrumnet Name :	P7
Client Sample ID :	M10801CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:36:29	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	584.38	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-14 Instrumnet Name : P7
 Client Sample ID : M10801CR000118.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:39:59 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.21	16.53	17.56	18.10	10.47	ppb
Antimony	121-1	0.11	0.12	0.11	0.11	7.13	ppb
Arsenic	75-2	0.31	0.24	0.24	0.26	15.53	ppb
Barium	135-1	35.44	34.50	35.56	35.17	1.65	ppb
Barium	137-1	35.71	35.20	36.49	35.80	1.82	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.99	12.20	12.99	12.39	4.28	ppb
Boron	11-1	13.48	12.63	13.10	13.07	3.24	ppb
Cadmium	106-1	-0.02	0.68	0.19	0.28	127.45	ppb
Cadmium	108-1	0.71	0.52	0.69	0.64	16.54	ppb
Cadmium	111-1	0.54	0.60	0.56	0.57	5.45	ppb
Calcium	43-1	29016.95	28419.86	28719.83	28718.88	1.04	ppb
Calcium	44-1	29821.21	29451.59	29768.08	29680.29	0.67	ppb
Chromium	52-2	-0.14	-0.10	-0.06	-0.10		ppb
Cobalt	59-2	0.27	0.27	0.26	0.27	2.13	ppb
Copper	63-2	496.85	497.39	490.98	495.08	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.34	45.64	45.69	46.22	2.10	ppb
Iron	57-2	50.70	42.55	49.26	47.50	9.15	ppb
Lead	206-1	3.43	3.31	3.54	3.43	3.33	ppb
Lead	207-1	3.09	3.11	3.24	3.15	2.47	ppb
Lead	208-1	3.21	3.16	3.34	3.24	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	10271.80	10170.90	10143.05	10195.25	0.66	ppb
Manganese	55-2	8.57	8.30	8.38	8.42	1.62	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-14 Instrumnet Name : P7
 Client Sample ID : M10801CR000118.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:39:59 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.12	0.10	13.35	ppb
Molybdenum	95-1	0.36	0.37	0.28	0.33	14.13	ppb
Molybdenum	96-1	0.22	0.27	0.31	0.27	16.41	ppb
Molybdenum	97-1	0.30	0.39	0.27	0.32	19.80	ppb
Molybdenum	98-1	0.34	0.34	0.39	0.36	8.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.51	51.32	50.86	51.23	0.66	ppb
Phosphorus	31-2	509.11	542.27	534.05	528.48	3.27	ppb
Potassium	39-2	2502.54	2474.62	2490.52	2489.22	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.22	-0.35	-0.16		ppb
Selenium	78-2	-0.07	-0.48	-0.11	-0.22		ppb
Selenium	82-1	-2.24	-2.02	-1.83	-2.03		ppb
Silicon	28-1	2095.48	2060.66	2069.05	2075.07	0.88	ppb
Silver	109-1	0.05	0.06	0.06	0.06	2.70	ppb
Silver	107-1	0.06	0.04	0.05	0.05	15.25	ppb
Sodium	23-2	49809.19	49525.41	48791.17	49375.26	1.06	ppb
Strontium	86-1	96.68	95.91	97.37	96.66	0.76	ppb
Strontium	88-1	97.97	97.81	96.95	97.58	0.56	ppb
Sulfur	34-1	7341.81	7011.81	7311.07	7221.56	2.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.25	0.41	0.34	0.33	25.06	ppb
Uranium	238-1	0.07	0.08	0.09	0.08	10.94	ppb
Vanadium	51-2	0.10	0.08	0.08	0.09	12.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	522.29	523.23	522.48	522.67	0.10	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	14.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-14	Instrumnet Name :	P7
Client Sample ID :	M10801CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:39:59	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.03	0.00	1031.67	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-15 Instrumnet Name : P7
 Client Sample ID : M10801CR000119.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:43:31 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.88	14.57	13.85	14.76	6.97	ppb
Antimony	121-1	0.11	0.11	0.13	0.12	11.15	ppb
Arsenic	75-2	0.32	0.25	0.28	0.28	13.69	ppb
Barium	135-1	39.55	38.95	38.36	38.95	1.53	ppb
Barium	137-1	39.62	39.35	40.57	39.85	1.61	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.84	14.08	14.48	14.46	2.63	ppb
Boron	11-1	13.76	15.25	13.13	14.05	7.75	ppb
Cadmium	106-1	-0.76	0.11	2.11	0.49	300.53	ppb
Cadmium	108-1	0.52	0.66	0.55	0.58	12.28	ppb
Cadmium	111-1	0.24	0.28	0.45	0.32	33.72	ppb
Calcium	43-1	27528.44	27535.49	27683.15	27582.36	0.32	ppb
Calcium	44-1	28351.64	28328.62	28386.41	28355.56	0.10	ppb
Chromium	52-2	-0.10	-0.10	-0.09	-0.10		ppb
Cobalt	59-2	0.15	0.19	0.16	0.16	12.92	ppb
Copper	63-2	674.09	706.06	701.94	694.03	2.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.16	4.41	4.31	4.29	3.04	ppb
Iron	57-2	5.53	5.73	5.82	5.69	2.61	ppb
Lead	206-1	3.05	2.92	2.88	2.95	3.07	ppb
Lead	207-1	2.58	2.72	2.74	2.68	3.28	ppb
Lead	208-1	2.77	2.80	2.77	2.78	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	9781.64	10225.51	10159.23	10055.46	2.38	ppb
Manganese	55-2	9.17	9.76	9.34	9.42	3.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-15	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:43:31	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.09	0.10	16.41	ppb
Molybdenum	95-1	0.35	0.32	0.31	0.33	6.39	ppb
Molybdenum	96-1	0.28	0.20	0.25	0.24	18.13	ppb
Molybdenum	97-1	0.32	0.28	0.37	0.32	14.10	ppb
Molybdenum	98-1	0.31	0.35	0.31	0.32	7.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.73	9.93	10.04	9.90	1.59	ppb
Phosphorus	31-2	316.99	317.94	370.49	335.14	9.14	ppb
Potassium	39-2	2384.95	2484.94	2442.83	2437.57	2.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	0.23	-0.35	0.03	1074.51	ppb
Selenium	78-2	0.01	-0.10	-0.03	-0.04		ppb
Selenium	82-1	-1.27	-1.88	-1.60	-1.58		ppb
Silicon	28-1	2111.25	2124.40	2119.54	2118.40	0.31	ppb
Silver	109-1	0.09	0.08	0.08	0.08	6.02	ppb
Silver	107-1	0.07	0.08	0.07	0.07	10.67	ppb
Sodium	23-2	48496.18	49840.25	49540.49	49292.31	1.43	ppb
Strontium	86-1	91.40	90.45	89.86	90.57	0.86	ppb
Strontium	88-1	91.87	90.95	90.36	91.06	0.84	ppb
Sulfur	34-1	6911.05	6919.95	6970.72	6933.91	0.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.24	0.14	0.25	0.21	27.83	ppb
Uranium	238-1	0.07	0.07	0.06	0.06	8.94	ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	16.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1135.92	1204.32	1184.12	1174.79	2.99	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	25.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-15	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:43:31	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	1092.59	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-16 Instrumnet Name : P7
 Client Sample ID : M10801CR000119.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:47:01 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.55	9.27	10.88	9.24	18.04	ppb
Antimony	121-1	0.16	0.17	0.19	0.17	9.96	ppb
Arsenic	75-2	0.24	0.20	0.23	0.22	10.68	ppb
Barium	135-1	37.11	36.19	36.64	36.65	1.25	ppb
Barium	137-1	37.34	37.11	37.23	37.23	0.31	ppb
Beryllium	9-1	0.01	-0.04	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.64	14.26	13.90	13.60	6.26	ppb
Boron	11-1	12.87	13.29	12.41	12.85	3.42	ppb
Cadmium	106-1	0.48	-0.54	-0.50	-0.19		ppb
Cadmium	108-1	0.34	0.45	0.21	0.33	36.22	ppb
Cadmium	111-1	0.18	0.09	0.10	0.12	41.50	ppb
Calcium	43-1	29159.76	28682.84	29226.65	29023.08	1.02	ppb
Calcium	44-1	29809.00	29561.31	30060.39	29810.23	0.84	ppb
Chromium	52-2	-0.01	0.00	-0.08	-0.03		ppb
Cobalt	59-2	0.20	0.19	0.19	0.19	3.05	ppb
Copper	63-2	652.80	653.25	654.14	653.40	0.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.87	22.05	22.96	22.63	2.21	ppb
Iron	57-2	26.16	25.89	22.12	24.73	9.15	ppb
Lead	206-1	5.68	5.75	5.65	5.69	0.93	ppb
Lead	207-1	5.07	5.18	4.96	5.07	2.20	ppb
Lead	208-1	5.24	5.40	5.22	5.29	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	9926.82	9856.65	9894.83	9892.77	0.36	ppb
Manganese	55-2	14.39	14.53	14.51	14.48	0.54	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-16	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:47:01	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.11	0.11	3.19	ppb
Molybdenum	95-1	0.33	0.31	0.31	0.31	3.27	ppb
Molybdenum	96-1	0.29	0.23	0.24	0.25	13.20	ppb
Molybdenum	97-1	0.29	0.30	0.25	0.28	11.02	ppb
Molybdenum	98-1	0.32	0.34	0.34	0.33	2.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	402.21	398.75	404.28	401.75	0.70	ppb
Phosphorus	31-2	389.92	450.60	501.26	447.26	12.46	ppb
Potassium	39-2	2452.20	2428.26	2479.60	2453.35	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	0.78	0.79	0.60	53.28	ppb
Selenium	78-2	-1.09	-0.42	0.33	-0.40		ppb
Selenium	82-1	-1.40	-1.60	-1.80	-1.60		ppb
Silicon	28-1	2157.36	2126.36	2083.92	2122.55	1.74	ppb
Silver	109-1	0.05	0.04	0.06	0.05	19.44	ppb
Silver	107-1	0.03	0.04	0.05	0.04	25.23	ppb
Sodium	23-2	49285.59	48471.43	48133.64	48630.22	1.22	ppb
Strontium	86-1	100.93	100.21	100.97	100.70	0.43	ppb
Strontium	88-1	100.00	100.66	101.76	100.81	0.88	ppb
Sulfur	34-1	7219.51	7288.91	7345.02	7284.48	0.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.03	0.02	21.87	ppb
Titanium	47-1	0.32	0.33	0.20	0.28	26.20	ppb
Uranium	238-1	0.05	0.05	0.03	0.04	19.87	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	9.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	738.28	734.03	742.28	738.20	0.56	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	68.43	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-16	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:47:01	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	74.99	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-17 Instrumnet Name : P7
 Client Sample ID : M10801CR000120.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:50:33 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.19	13.89	13.74	14.27	5.57	ppb
Antimony	121-1	0.11	0.10	0.14	0.12	17.66	ppb
Arsenic	75-2	0.32	0.25	0.33	0.30	15.85	ppb
Barium	135-1	38.42	37.48	38.25	38.05	1.32	ppb
Barium	137-1	38.59	38.41	38.01	38.34	0.77	ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.04	13.15	13.20	12.46	9.91	ppb
Boron	11-1	13.03	12.22	12.99	12.75	3.56	ppb
Cadmium	106-1	1.56	1.31	1.98	1.62	21.05	ppb
Cadmium	108-1	1.55	1.73	1.59	1.62	5.90	ppb
Cadmium	111-1	0.17	0.14	0.22	0.17	23.72	ppb
Calcium	43-1	27227.37	27745.77	27529.99	27501.04	0.95	ppb
Calcium	44-1	27959.96	28552.26	28625.12	28379.11	1.29	ppb
Chromium	52-2	-0.02	-0.02	-0.09	-0.04		ppb
Cobalt	59-2	0.08	0.08	0.08	0.08	4.52	ppb
Copper	63-2	451.87	451.63	453.37	452.29	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.54	42.04	41.87	41.81	0.61	ppb
Iron	57-2	41.75	42.15	40.69	41.53	1.82	ppb
Lead	206-1	4.36	4.32	4.17	4.28	2.43	ppb
Lead	207-1	3.86	3.81	3.83	3.84	0.67	ppb
Lead	208-1	4.04	3.98	3.94	3.98	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	10103.19	10027.66	10016.21	10049.02	0.47	ppb
Manganese	55-2	16.41	16.61	16.41	16.48	0.72	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-17	Instrumnet Name :	P7
Client Sample ID :	M10801CR000120.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:50:33	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.07	0.10	0.09	19.06	ppb
Molybdenum	95-1	0.38	0.33	0.31	0.34	9.26	ppb
Molybdenum	96-1	0.28	0.23	0.31	0.27	14.96	ppb
Molybdenum	97-1	0.37	0.32	0.30	0.33	11.63	ppb
Molybdenum	98-1	0.33	0.32	0.29	0.31	6.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.65	60.77	59.23	59.88	1.33	ppb
Phosphorus	31-2	191.74	180.51	174.06	182.10	4.91	ppb
Potassium	39-2	2422.54	2444.11	2431.77	2432.80	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	0.79	0.22	255.82	ppb
Selenium	78-2	0.08	0.63	-0.41	0.10	502.76	ppb
Selenium	82-1	-2.12	-1.20	-2.18	-1.83		ppb
Silicon	28-1	1865.29	1902.83	1868.57	1878.90	1.11	ppb
Silver	109-1	0.04	0.04	0.05	0.04	9.76	ppb
Silver	107-1	0.04	0.04	0.05	0.04	6.82	ppb
Sodium	23-2	48643.94	48635.95	47944.16	48408.01	0.83	ppb
Strontium	86-1	92.47	91.63	91.26	91.78	0.68	ppb
Strontium	88-1	93.24	92.27	91.43	92.31	0.98	ppb
Sulfur	34-1	7130.61	7395.65	7188.27	7238.18	1.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.03	0.02	14.77	ppb
Titanium	47-1	0.37	0.27	0.31	0.32	14.83	ppb
Uranium	238-1	0.10	0.11	0.09	0.10	7.69	ppb
Vanadium	51-2	0.10	0.07	0.08	0.09	15.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5866.43	5910.05	5878.84	5885.11	0.38	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	22.76	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-17	Instrumnet Name :	P7
Client Sample ID :	M10801CR000120.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:50:33	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	46.37	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-18 Instrumnet Name : P7
 Client Sample ID : M10801CR000142.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:54:04 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.89	45.73	44.65	45.42	1.48	ppb
Antimony	121-1	0.13	0.18	0.13	0.15	20.17	ppb
Arsenic	75-2	0.25	0.25	0.24	0.25	2.24	ppb
Barium	135-1	40.04	40.19	39.67	39.97	0.67	ppb
Barium	137-1	39.43	40.70	40.38	40.17	1.64	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.44	13.84	14.14	13.47	6.74	ppb
Boron	11-1	12.30	12.24	12.73	12.42	2.14	ppb
Cadmium	106-1	-0.65	-0.62	-0.26	-0.51		ppb
Cadmium	108-1	0.07	-0.04	-0.01	0.01	610.54	ppb
Cadmium	111-1	-0.06	-0.05	-0.02	-0.04		ppb
Calcium	43-1	27932.62	28100.30	28339.85	28124.26	0.73	ppb
Calcium	44-1	28564.29	28901.73	29408.58	28958.20	1.47	ppb
Chromium	52-2	-0.05	-0.03	0.00	-0.03		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	18.94	ppb
Copper	63-2	378.05	384.31	385.92	382.76	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.61	27.01	26.83	26.82	0.75	ppb
Iron	57-2	24.95	29.24	26.24	26.81	8.20	ppb
Lead	206-1	4.20	4.31	4.28	4.26	1.28	ppb
Lead	207-1	3.83	3.75	3.97	3.85	2.88	ppb
Lead	208-1	3.96	3.96	3.99	3.97	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	10049.17	10071.80	10198.53	10106.50	0.80	ppb
Manganese	55-2	7.12	7.18	6.88	7.06	2.25	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-18	Instrumnet Name :	P7
Client Sample ID :	M10801CR000142.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:54:04	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.08	0.10	15.51	ppb
Molybdenum	95-1	0.35	0.26	0.32	0.31	14.39	ppb
Molybdenum	96-1	0.25	0.27	0.25	0.26	3.21	ppb
Molybdenum	97-1	0.37	0.31	0.27	0.32	17.22	ppb
Molybdenum	98-1	0.34	0.34	0.31	0.33	4.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.95	4.92	4.98	4.95	0.62	ppb
Phosphorus	31-2	611.05	650.35	698.25	653.22	6.68	ppb
Potassium	39-2	2447.83	2454.37	2445.20	2449.13	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.35	-0.35	-0.35	0.22	447.56	ppb
Selenium	78-2	0.04	-0.14	0.88	0.26	208.18	ppb
Selenium	82-1	-1.54	-1.62	-2.58	-1.91		ppb
Silicon	28-1	2105.89	2091.06	2089.14	2095.36	0.44	ppb
Silver	109-1	0.21	0.20	0.23	0.21	6.32	ppb
Silver	107-1	0.20	0.20	0.20	0.20	0.67	ppb
Sodium	23-2	49352.14	49566.80	49869.53	49596.16	0.52	ppb
Strontium	86-1	95.88	97.62	95.07	96.19	1.35	ppb
Strontium	88-1	95.38	96.70	96.45	96.18	0.73	ppb
Sulfur	34-1	7333.58	7531.74	7622.26	7495.86	1.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.67	0.72	0.55	0.65	13.67	ppb
Titanium	47-1	0.50	0.53	0.71	0.58	19.78	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	9.82	ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	4.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.52	24.87	25.40	24.93	1.78	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.84	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-18	Instrumnet Name :	P7
Client Sample ID :	M10801CR000142.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:54:04	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	27.01	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-19 Instrumnet Name : P7
 Client Sample ID : M10801CR000144.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:57:36 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	139.61	143.94	142.63	142.06	1.56	ppb
Antimony	121-1	0.17	0.19	0.15	0.17	10.69	ppb
Arsenic	75-2	0.28	0.24	0.28	0.27	8.65	ppb
Barium	135-1	43.08	42.79	42.54	42.80	0.63	ppb
Barium	137-1	42.92	43.08	43.63	43.21	0.87	ppb
Beryllium	9-1	-0.04	0.00	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.78	11.60	10.54	12.30	17.93	ppb
Boron	11-1	12.86	12.02	13.01	12.63	4.23	ppb
Cadmium	106-1	1.10	0.44	1.23	0.92	45.91	ppb
Cadmium	108-1	0.60	0.34	0.60	0.51	29.45	ppb
Cadmium	111-1	0.11	0.09	0.13	0.11	17.63	ppb
Calcium	43-1	27017.47	26819.98	26923.16	26920.20	0.37	ppb
Calcium	44-1	27923.30	27915.60	27749.38	27862.76	0.35	ppb
Chromium	52-2	0.06	0.03	0.03	0.04	42.94	ppb
Cobalt	59-2	0.14	0.16	0.12	0.14	15.10	ppb
Copper	63-2	1125.00	1118.53	1122.79	1122.11	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	144.44	144.25	146.82	145.17	0.99	ppb
Iron	57-2	143.20	140.98	146.96	143.71	2.10	ppb
Lead	206-1	12.37	12.14	12.43	12.31	1.23	ppb
Lead	207-1	11.03	10.99	11.33	11.12	1.66	ppb
Lead	208-1	11.43	11.45	11.65	11.51	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	10002.32	9894.75	10032.52	9976.53	0.73	ppb
Manganese	55-2	95.23	95.45	97.28	95.99	1.17	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-19 Instrumnet Name : P7
 Client Sample ID : M10801CR000144.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:57:36 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.13	0.17	0.15	12.22	ppb
Molybdenum	95-1	0.08	0.08	0.12	0.09	22.84	ppb
Molybdenum	96-1	0.14	0.11	0.12	0.12	13.39	ppb
Molybdenum	97-1	0.08	0.14	0.14	0.12	31.54	ppb
Molybdenum	98-1	0.12	0.12	0.11	0.11	4.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.28	12.40	12.26	12.31	0.62	ppb
Phosphorus	31-2	236.27	274.17	266.13	258.85	7.71	ppb
Potassium	39-2	2443.83	2424.97	2412.12	2426.97	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.35	0.94	0.11	0.46	91.86	ppb
Selenium	82-1	-1.73	-2.02	-1.74	-1.83		ppb
Silicon	28-1	2170.24	2121.88	2158.65	2150.26	1.17	ppb
Silver	109-1	0.10	0.12	0.14	0.12	16.91	ppb
Silver	107-1	0.12	0.12	0.10	0.11	8.82	ppb
Sodium	23-2	48635.00	47222.19	47843.75	47900.32	1.48	ppb
Strontium	86-1	87.44	87.84	87.64	87.64	0.23	ppb
Strontium	88-1	88.49	87.80	87.47	87.92	0.60	ppb
Sulfur	34-1	6745.74	6819.22	6888.74	6817.90	1.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.82	0.83	0.81	0.82	1.40	ppb
Titanium	47-1	4.24	4.14	4.19	4.19	1.15	ppb
Uranium	238-1	0.18	0.17	0.18	0.18	3.53	ppb
Vanadium	51-2	0.12	0.13	0.12	0.12	6.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1075.86	1079.51	1080.82	1078.73	0.24	ppb
Zirconium	90-1	0.15	0.15	0.15	0.15	1.30	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-19	Instrumnet Name :	P7
Client Sample ID :	M10801CR000144.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:57:36	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.13	0.12	0.13	8.15	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-20 Instrumnet Name : P7
 Client Sample ID : M10801CR000145.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:01:06 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.65	45.51	44.65	45.27	1.20	ppb
Antimony	121-1	0.12	0.15	0.15	0.14	11.07	ppb
Arsenic	75-2	0.27	0.36	0.23	0.28	23.43	ppb
Barium	135-1	36.08	37.07	37.35	36.83	1.81	ppb
Barium	137-1	37.68	37.75	37.62	37.68	0.18	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.61	14.10	12.34	12.68	10.10	ppb
Boron	11-1	11.74	12.70	13.38	12.60	6.57	ppb
Cadmium	106-1	0.39	-0.86	-0.59	-0.35		ppb
Cadmium	108-1	-0.01	0.18	0.04	0.07	134.54	ppb
Cadmium	111-1	0.06	-0.03	-0.02	0.01	691.41	ppb
Calcium	43-1	27755.71	27851.71	27990.24	27865.89	0.42	ppb
Calcium	44-1	27916.42	28740.44	28658.41	28438.43	1.60	ppb
Chromium	52-2	-0.08	-0.04	-0.06	-0.06		ppb
Cobalt	59-2	0.48	0.53	0.54	0.52	6.85	ppb
Copper	63-2	595.52	602.56	594.54	597.54	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.43	35.83	35.54	35.60	0.58	ppb
Iron	57-2	35.79	37.68	35.79	36.42	3.00	ppb
Lead	206-1	3.52	3.61	3.61	3.58	1.45	ppb
Lead	207-1	3.24	3.29	3.37	3.30	1.96	ppb
Lead	208-1	3.34	3.39	3.45	3.39	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	9905.87	10093.78	9954.64	9984.76	0.98	ppb
Manganese	55-2	19.34	19.36	19.31	19.34	0.13	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-20 Instrumnet Name : P7
 Client Sample ID : M10801CR000145.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:01:06 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.10	6.68	ppb
Molybdenum	95-1	0.30	0.34	0.33	0.32	5.97	ppb
Molybdenum	96-1	0.29	0.24	0.24	0.26	10.71	ppb
Molybdenum	97-1	0.30	0.32	0.27	0.30	8.99	ppb
Molybdenum	98-1	0.31	0.37	0.31	0.33	9.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	196.08	199.09	197.72	197.63	0.77	ppb
Phosphorus	31-2	485.00	470.55	474.72	476.76	1.56	ppb
Potassium	39-2	2453.06	2440.57	2458.82	2450.82	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.77	-0.35	0.21	0.21	265.25	ppb
Selenium	78-2	-0.36	0.55	-1.03	-0.28		ppb
Selenium	82-1	-1.97	-1.92	-1.98	-1.96		ppb
Silicon	28-1	2080.47	2107.06	2104.88	2097.47	0.70	ppb
Silver	109-1	0.12	0.14	0.13	0.13	10.07	ppb
Silver	107-1	0.11	0.13	0.11	0.12	12.76	ppb
Sodium	23-2	48709.49	49189.51	48344.06	48747.68	0.87	ppb
Strontium	86-1	91.27	92.81	91.93	92.00	0.84	ppb
Strontium	88-1	92.49	93.18	92.70	92.79	0.38	ppb
Sulfur	34-1	6775.49	6890.06	6931.13	6865.56	1.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.11	0.12	0.11	0.11	3.65	ppb
Titanium	47-1	0.49	0.43	0.45	0.45	6.71	ppb
Uranium	238-1	0.07	0.10	0.08	0.08	19.18	ppb
Vanadium	51-2	0.09	0.09	0.08	0.08	6.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.20	273.95	269.38	269.51	1.62	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	20.29	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-20	Instrumnet Name :	P7
Client Sample ID :	M10801CR000145.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:01:06	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	13.49	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:04:37	DataFile Name :	095CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.51	2.95	1.88	2.45	21.95	ppb
Antimony	121-1	0.02	0.03	0.03	0.02	29.13	ppb
Arsenic	75-2	0.01	-0.02	-0.03	-0.02		ppb
Barium	135-1	0.02	0.00	-0.01	0.00	697.70	ppb
Barium	137-1	0.01	0.00	-0.01	0.00	1800.52	ppb
Beryllium	9-1	-0.05	-0.02	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.30	-2.20	-1.87	-1.79		ppb
Boron	11-1	-2.61	-2.57	-2.61	-2.59		ppb
Cadmium	106-1	-0.49	-0.73	-0.74	-0.65		ppb
Cadmium	108-1	-0.04	-0.04	0.05	-0.01		ppb
Cadmium	111-1	-0.05	-0.07	-0.07	-0.06		ppb
Calcium	43-1	6.90	5.61	5.59	6.03	12.48	ppb
Calcium	44-1	4.39	3.29	3.28	3.65	17.47	ppb
Chromium	52-2	0.00	0.01	0.03	0.02	113.83	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.23	0.21	0.19	0.21	9.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.79	0.61	0.52	0.64	21.44	ppb
Iron	57-2	0.80	1.21	-0.09	0.64	104.07	ppb
Lead	206-1	548.31	530.45	519.75	532.84	2.71	ppb
Lead	207-1	543.25	517.48	517.15	525.96	2.85	ppb
Lead	208-1	556.43	532.95	516.01	535.13	3.79	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.43	0.47	0.34	55.32	ppb
Manganese	55-2	0.05	0.04	0.05	0.04	10.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:04:37	DataFile Name :	095CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.03	0.00	0.00	1242.70	ppb
Phosphorus	31-2	-22.99	-15.77	-3.93	-14.23		ppb
Potassium	39-2	-1.21	-5.12	-4.58	-3.64		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.23	-0.35	-0.15		ppb
Selenium	78-2	-0.85	-0.62	0.73	-0.25		ppb
Selenium	82-1	-1.38	-1.26	-2.01	-1.55		ppb
Silicon	28-1	-19.54	-30.10	-31.15	-26.93		ppb
Silver	109-1	0.01	0.00	0.01	0.01	39.89	ppb
Silver	107-1	0.00	0.00	0.01	0.00	70.47	ppb
Sodium	23-2	-1.45	-3.84	-4.56	-3.28		ppb
Strontium	86-1	0.05	0.10	0.02	0.06	70.84	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	27.41	ppb
Sulfur	34-1	1413.29	699.46	666.47	926.41	45.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.00	0.02	67.17	ppb
Titanium	47-1	0.00	-0.03	0.00	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.21	0.21	0.19	19.46	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	17.17	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:04:37	DataFile Name :	095CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.03	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:08:11	DataFile Name :	096CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.69	1.29	0.74	1.24	38.24	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	34.66	ppb
Arsenic	75-2	-0.02	-0.01	-0.02	-0.02		ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	0.01	-0.02	-0.02	-0.01		ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.86	-2.30	-2.51	-2.56		ppb
Boron	11-1	-2.94	-2.95	-3.00	-2.96		ppb
Cadmium	106-1	0.22	-0.20	-0.45	-0.14		ppb
Cadmium	108-1	0.05	0.05	-0.01	0.03	107.96	ppb
Cadmium	111-1	0.00	-0.03	-0.05	-0.03		ppb
Calcium	43-1	1.66	-0.48	-1.73	-0.19		ppb
Calcium	44-1	-0.26	0.21	-0.17	-0.07		ppb
Chromium	52-2	0.00	0.01	0.04	0.02	120.15	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.09	0.11	0.08	0.10	14.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.41	0.60	0.54	0.52	18.70	ppb
Iron	57-2	0.29	0.30	0.58	0.39	42.00	ppb
Lead	206-1	0.06	0.05	0.07	0.06	12.44	ppb
Lead	207-1	0.01	-0.02	0.02	0.01	393.47	ppb
Lead	208-1	0.03	0.03	0.04	0.03	26.78	ppb
Lithium	6-1						%
Magnesium	24-2	0.44	0.51	0.50	0.48	7.95	ppb
Manganese	55-2	0.02	0.02	0.01	0.02	16.13	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:08:11	DataFile Name :	096CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.08	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	0.01	0.00		ppb
Phosphorus	31-2	4.49	-7.05	-17.42	-6.66		ppb
Potassium	39-2	-5.49	-1.84	-1.81	-3.04		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.14	0.42	0.53	0.36	54.78	ppb
Selenium	82-1	-1.69	-1.53	-0.88	-1.37		ppb
Silicon	28-1	-36.31	-34.79	-32.60	-34.57		ppb
Silver	109-1	0.01	0.00	0.00	0.00	131.10	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	-5.32	-7.79	-5.44	-6.19		ppb
Strontium	86-1	0.03	0.01	-0.03	0.00	729.04	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	18.54	ppb
Sulfur	34-1	386.68	569.93	456.89	471.17	19.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.02	0.02	26.86	ppb
Titanium	47-1	-0.01	0.00	-0.04	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.03	0.05	0.04	28.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:08:11	DataFile Name :	096CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-21 Instrumnet Name : P7
 Client Sample ID : M10801CL000114.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:11:43 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.93	21.12	23.75	22.60	5.94	ppb
Antimony	121-1	0.17	0.16	0.16	0.16	4.81	ppb
Arsenic	75-2	0.32	0.28	0.30	0.30	7.25	ppb
Barium	135-1	47.72	47.48	47.87	47.69	0.42	ppb
Barium	137-1	49.55	48.46	47.94	48.65	1.69	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.02	14.92	13.10	13.35	11.00	ppb
Boron	11-1	11.01	11.80	12.14	11.65	4.99	ppb
Cadmium	106-1	-0.42	-0.47	-0.88	-0.59		ppb
Cadmium	108-1	0.12	-0.01	0.02	0.04	161.12	ppb
Cadmium	111-1	-0.04	-0.04	-0.08	-0.05		ppb
Calcium	43-1	27671.91	28016.77	28127.90	27938.86	0.85	ppb
Calcium	44-1	28543.78	28875.12	28712.90	28710.60	0.58	ppb
Chromium	52-2	-0.09	-0.13	-0.08	-0.10		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	43.86	ppb
Copper	63-2	249.19	246.10	251.94	249.08	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.70	6.77	6.76	6.74	0.53	ppb
Iron	57-2	6.58	8.53	6.62	7.24	15.37	ppb
Lead	206-1	0.69	0.72	0.74	0.72	3.35	ppb
Lead	207-1	0.62	0.61	0.67	0.64	4.83	ppb
Lead	208-1	0.65	0.65	0.70	0.66	4.16	ppb
Lithium	6-1						%
Magnesium	24-2	10018.87	9984.96	10242.71	10082.18	1.39	ppb
Manganese	55-2	5.28	4.95	5.33	5.19	3.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-21	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:11:43	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.08	0.10	20.59	ppb
Molybdenum	95-1	0.27	0.31	0.32	0.30	9.13	ppb
Molybdenum	96-1	0.22	0.25	0.26	0.25	8.65	ppb
Molybdenum	97-1	0.41	0.25	0.34	0.33	23.27	ppb
Molybdenum	98-1	0.28	0.33	0.30	0.31	8.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.74	9.30	9.76	9.60	2.71	ppb
Phosphorus	31-2	664.06	613.59	624.83	634.16	4.18	ppb
Potassium	39-2	2461.77	2426.24	2495.21	2461.07	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.74	-0.35	0.02	3769.64	ppb
Selenium	78-2	-1.22	0.43	0.31	-0.16		ppb
Selenium	82-1	-1.06	-1.83	-1.57	-1.49		ppb
Silicon	28-1	2038.34	2110.23	2123.39	2090.65	2.19	ppb
Silver	109-1	0.07	0.06	0.06	0.07	12.47	ppb
Silver	107-1	0.07	0.04	0.06	0.06	19.47	ppb
Sodium	23-2	49378.16	48745.05	49868.67	49330.63	1.14	ppb
Strontium	86-1	95.40	95.91	98.70	96.67	1.84	ppb
Strontium	88-1	97.34	97.59	97.99	97.64	0.33	ppb
Sulfur	34-1	7076.53	7439.41	7496.98	7337.64	3.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.42	0.41	0.36	0.40	7.31	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	17.50	ppb
Vanadium	51-2	0.09	0.11	0.10	0.10	8.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	114.63	116.50	116.79	115.97	1.01	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	21.53	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-21	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:11:43	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.03	0.02	68.34	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-22 Instrumnet Name : P7
 Client Sample ID : M10801CL000114.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:15:12 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.64	22.10	20.17	20.97	4.81	ppb
Antimony	121-1	0.11	0.12	0.10	0.11	7.81	ppb
Arsenic	75-2	0.23	0.26	0.24	0.24	5.59	ppb
Barium	135-1	46.15	46.35	45.35	45.95	1.15	ppb
Barium	137-1	46.45	46.59	46.48	46.51	0.15	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.76	14.21	13.11	13.36	5.65	ppb
Boron	11-1	11.87	11.94	12.40	12.07	2.41	ppb
Cadmium	106-1	-0.21	0.57	-0.82	-0.15		ppb
Cadmium	108-1	0.20	0.10	0.07	0.12	55.15	ppb
Cadmium	111-1	0.03	0.10	0.00	0.04	121.35	ppb
Calcium	43-1	27761.39	27860.38	27494.68	27705.48	0.68	ppb
Calcium	44-1	28728.61	28400.04	28230.26	28452.97	0.89	ppb
Chromium	52-2	-0.09	-0.08	-0.08	-0.08		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	13.77	ppb
Copper	63-2	279.70	276.30	277.09	277.70	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.57	7.48	7.70	7.58	1.41	ppb
Iron	57-2	8.37	9.67	7.94	8.66	10.43	ppb
Lead	206-1	0.86	0.92	0.90	0.90	3.38	ppb
Lead	207-1	0.75	0.81	0.88	0.81	8.04	ppb
Lead	208-1	0.81	0.83	0.86	0.83	3.41	ppb
Lithium	6-1						%
Magnesium	24-2	10116.98	10028.26	10023.57	10056.27	0.52	ppb
Manganese	55-2	4.90	4.74	5.04	4.89	3.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-22	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:15:12	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.11	0.11	10.60	ppb
Molybdenum	95-1	0.30	0.34	0.29	0.31	9.29	ppb
Molybdenum	96-1	0.27	0.28	0.30	0.28	5.57	ppb
Molybdenum	97-1	0.25	0.31	0.27	0.28	11.29	ppb
Molybdenum	98-1	0.34	0.32	0.32	0.33	3.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.19	4.28	4.42	4.30	2.78	ppb
Phosphorus	31-2	687.16	654.32	610.46	650.65	5.91	ppb
Potassium	39-2	2482.89	2461.62	2455.49	2466.67	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	-0.35	-0.16		ppb
Selenium	78-2	0.21	-0.36	-0.24	-0.13		ppb
Selenium	82-1	-1.21	-1.31	-0.39	-0.97		ppb
Silicon	28-1	2057.72	2097.49	2080.16	2078.46	0.96	ppb
Silver	109-1	0.06	0.04	0.06	0.05	16.56	ppb
Silver	107-1	0.05	0.06	0.06	0.06	6.82	ppb
Sodium	23-2	50389.13	49013.45	48909.83	49437.47	1.67	ppb
Strontium	86-1	99.88	96.72	96.51	97.70	1.93	ppb
Strontium	88-1	97.92	96.09	96.65	96.89	0.97	ppb
Sulfur	34-1	7354.32	7363.01	7193.78	7303.71	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.44	0.57	0.44	0.48	14.80	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.23	ppb
Vanadium	51-2	0.13	0.11	0.10	0.11	14.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	314.71	311.29	311.10	312.36	0.65	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	35.96	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-22	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:15:12	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	129.46	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-23 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:18:41 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.59	22.02	20.91	21.84	3.90	ppb
Antimony	121-1	0.17	0.18	0.19	0.18	6.87	ppb
Arsenic	75-2	0.20	0.35	0.17	0.24	40.43	ppb
Barium	135-1	48.79	48.67	48.51	48.66	0.28	ppb
Barium	137-1	50.27	50.24	48.97	49.82	1.49	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.67	13.53	10.59	12.60	13.80	ppb
Boron	11-1	12.66	12.28	13.42	12.79	4.56	ppb
Cadmium	106-1	-1.16	-0.64	-0.80	-0.87		ppb
Cadmium	108-1	0.05	-0.01	0.02	0.02	142.71	ppb
Cadmium	111-1	-0.09	-0.05	-0.07	-0.07		ppb
Calcium	43-1	28670.51	29058.85	28055.51	28594.96	1.77	ppb
Calcium	44-1	29221.87	29654.66	28983.30	29286.61	1.16	ppb
Chromium	52-2	-0.04	-0.05	-0.03	-0.04		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	33.06	ppb
Copper	63-2	277.38	278.54	275.09	277.00	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.17	6.19	5.97	6.11	1.95	ppb
Iron	57-2	7.25	7.30	7.64	7.40	2.88	ppb
Lead	206-1	0.76	0.84	0.86	0.82	6.42	ppb
Lead	207-1	0.65	0.72	0.74	0.70	6.18	ppb
Lead	208-1	0.72	0.76	0.76	0.75	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	9875.18	9956.40	9990.41	9940.66	0.60	ppb
Manganese	55-2	5.40	5.51	5.42	5.45	1.02	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-23 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:18:41 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.10	0.09	14.74	ppb
Molybdenum	95-1	0.36	0.31	0.31	0.33	8.67	ppb
Molybdenum	96-1	0.27	0.28	0.27	0.27	2.15	ppb
Molybdenum	97-1	0.32	0.35	0.28	0.32	10.78	ppb
Molybdenum	98-1	0.31	0.32	0.33	0.32	3.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.94	2.86	3.00	2.93	2.44	ppb
Phosphorus	31-2	628.70	586.10	583.73	599.51	4.22	ppb
Potassium	39-2	2457.25	2494.16	2456.66	2469.36	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.35	0.22	0.41	212.36	ppb
Selenium	78-2	0.31	0.32	-0.61	0.01	6308.67	ppb
Selenium	82-1	-1.15	-2.13	-1.09	-1.46		ppb
Silicon	28-1	2142.81	2228.34	2144.04	2171.73	2.26	ppb
Silver	109-1	0.05	0.06	0.06	0.06	15.37	ppb
Silver	107-1	0.05	0.07	0.05	0.06	17.66	ppb
Sodium	23-2	49417.89	49114.55	48930.25	49154.23	0.50	ppb
Strontium	86-1	102.44	102.56	98.14	101.04	2.49	ppb
Strontium	88-1	102.15	103.50	99.64	101.76	1.92	ppb
Sulfur	34-1	7820.47	8221.08	7735.79	7925.78	3.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.00	0.04	0.02	99.24	ppb
Titanium	47-1	0.38	0.35	0.40	0.38	7.23	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	7.33	ppb
Vanadium	51-2	0.10	0.10	0.10	0.10	2.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	170.02	174.72	171.50	172.08	1.40	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	82.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-23	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:18:41	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-24 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:22:11 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.74	19.74	19.92	20.13	2.64	ppb
Antimony	121-1	0.28	0.28	0.29	0.28	0.56	ppb
Arsenic	75-2	0.26	0.26	0.31	0.28	9.96	ppb
Barium	135-1	48.17	47.84	48.56	48.19	0.75	ppb
Barium	137-1	48.79	48.45	47.70	48.31	1.15	ppb
Beryllium	9-1	-0.05	-0.03	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.01	12.97	12.72	12.57	3.99	ppb
Boron	11-1	12.16	12.25	12.53	12.31	1.57	ppb
Cadmium	106-1	0.02	-0.59	-1.54	-0.70		ppb
Cadmium	108-1	0.02	-0.01	0.07	0.03	149.52	ppb
Cadmium	111-1	-0.01	-0.04	-0.13	-0.06		ppb
Calcium	43-1	28122.36	27558.90	27764.10	27815.12	1.03	ppb
Calcium	44-1	29071.72	28221.29	28538.39	28610.47	1.50	ppb
Chromium	52-2	-0.09	-0.07	-0.05	-0.07		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	33.71	ppb
Copper	63-2	286.54	291.61	287.17	288.44	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.75	6.02	5.70	5.82	2.96	ppb
Iron	57-2	6.99	7.31	7.74	7.35	5.17	ppb
Lead	206-1	0.53	0.55	0.58	0.55	4.44	ppb
Lead	207-1	0.46	0.48	0.51	0.48	5.25	ppb
Lead	208-1	0.51	0.51	0.54	0.52	3.70	ppb
Lithium	6-1						%
Magnesium	24-2	9984.70	10168.18	9883.76	10012.21	1.44	ppb
Manganese	55-2	5.29	5.59	5.36	5.41	2.84	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-24 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:22:11 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	6.63	ppb
Molybdenum	95-1	0.29	0.27	0.26	0.27	4.74	ppb
Molybdenum	96-1	0.30	0.24	0.25	0.26	12.42	ppb
Molybdenum	97-1	0.33	0.32	0.30	0.32	4.65	ppb
Molybdenum	98-1	0.31	0.31	0.31	0.31	1.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.90	2.96	2.91	2.92	1.12	ppb
Phosphorus	31-2	666.71	613.69	568.38	616.26	7.99	ppb
Potassium	39-2	2480.85	2475.02	2436.94	2464.27	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	-0.35	1.31	0.39	216.35	ppb
Selenium	78-2	-0.68	0.46	-0.68	-0.30		ppb
Selenium	82-1	-1.89	-0.92	-0.54	-1.12		ppb
Silicon	28-1	2130.97	2096.64	2059.42	2095.68	1.71	ppb
Silver	109-1	0.05	0.05	0.04	0.05	9.89	ppb
Silver	107-1	0.05	0.06	0.05	0.05	8.14	ppb
Sodium	23-2	48793.30	49670.26	48622.68	49028.75	1.15	ppb
Strontium	86-1	99.27	99.17	99.86	99.43	0.38	ppb
Strontium	88-1	99.92	100.12	100.16	100.07	0.13	ppb
Sulfur	34-1	7689.21	7406.62	7424.18	7506.67	2.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.00	0.00	-0.01		ppb
Titanium	47-1	0.39	0.45	0.32	0.39	16.61	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.54	ppb
Vanadium	51-2	0.11	0.09	0.10	0.10	11.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	139.02	140.99	136.80	138.94	1.51	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	29.90	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-24	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:22:11	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	131.32	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-25 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:25:41 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.79	12.05	14.94	13.93	11.68	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	8.93	ppb
Arsenic	75-2	0.21	0.19	0.33	0.24	31.67	ppb
Barium	135-1	33.31	34.07	33.40	33.59	1.24	ppb
Barium	137-1	33.94	34.53	33.90	34.12	1.04	ppb
Beryllium	9-1	-0.03	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.72	11.91	14.32	13.32	9.41	ppb
Boron	11-1	12.37	11.70	12.71	12.26	4.21	ppb
Cadmium	106-1	0.07	-0.55	-0.68	-0.39		ppb
Cadmium	108-1	0.12	0.23	0.17	0.18	30.40	ppb
Cadmium	111-1	0.05	0.00	-0.01	0.01	297.13	ppb
Calcium	43-1	28890.54	28943.45	29216.59	29016.86	0.60	ppb
Calcium	44-1	29817.83	29675.82	29756.87	29750.17	0.24	ppb
Chromium	52-2	-0.06	-0.10	-0.12	-0.09		ppb
Cobalt	59-2	0.14	0.12	0.12	0.13	12.10	ppb
Copper	63-2	400.28	405.24	403.92	403.14	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.30	55.34	53.31	54.32	1.87	ppb
Iron	57-2	50.33	56.36	60.39	55.69	9.09	ppb
Lead	206-1	0.94	0.97	1.04	0.98	5.05	ppb
Lead	207-1	0.87	0.88	0.82	0.86	4.07	ppb
Lead	208-1	0.89	0.94	0.95	0.93	3.53	ppb
Lithium	6-1						%
Magnesium	24-2	10215.58	10177.99	10182.25	10191.94	0.20	ppb
Manganese	55-2	8.21	8.39	8.03	8.21	2.19	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-25 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:25:41 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.10	0.11	0.11	15.83	ppb
Molybdenum	95-1	0.31	0.30	0.35	0.32	9.06	ppb
Molybdenum	96-1	0.24	0.25	0.29	0.26	9.30	ppb
Molybdenum	97-1	0.27	0.27	0.35	0.30	14.59	ppb
Molybdenum	98-1	0.31	0.37	0.32	0.33	8.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.44	40.13	39.16	39.58	1.26	ppb
Phosphorus	31-2	533.25	509.57	550.68	531.17	3.88	ppb
Potassium	39-2	2440.32	2463.19	2436.39	2446.63	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.47	-0.68	-0.11	-0.42		ppb
Selenium	82-1	-1.21	-1.30	-1.17	-1.22		ppb
Silicon	28-1	2121.32	2095.61	2109.90	2108.94	0.61	ppb
Silver	109-1	0.04	0.03	0.03	0.03	29.33	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.02	ppb
Sodium	23-2	48893.26	49231.83	48960.85	49028.65	0.37	ppb
Strontium	86-1	96.01	95.57	95.75	95.78	0.23	ppb
Strontium	88-1	96.71	95.80	96.34	96.28	0.48	ppb
Sulfur	34-1	7352.54	7217.91	7358.05	7309.50	1.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.01	0.01	96.32	ppb
Titanium	47-1	0.26	0.29	0.26	0.27	7.17	ppb
Uranium	238-1	0.06	0.08	0.07	0.07	13.95	ppb
Vanadium	51-2	0.09	0.07	0.06	0.07	23.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	494.15	497.51	495.59	495.75	0.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.77	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-25	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:25:41	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	-0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-26 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:29:11 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.59	12.32	12.16	13.02	10.42	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	10.22	ppb
Arsenic	75-2	0.23	0.21	0.19	0.21	7.68	ppb
Barium	135-1	30.16	30.85	30.65	30.55	1.16	ppb
Barium	137-1	31.69	31.26	31.14	31.36	0.92	ppb
Beryllium	9-1	-0.03	-0.02	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.60	12.58	14.95	13.71	8.69	ppb
Boron	11-1	12.41	12.47	12.72	12.54	1.32	ppb
Cadmium	106-1	-0.56	0.25	-0.96	-0.42		ppb
Cadmium	108-1	0.20	0.02	0.10	0.10	87.66	ppb
Cadmium	111-1	-0.03	0.03	-0.07	-0.02		ppb
Calcium	43-1	28971.27	29207.63	29101.61	29093.51	0.41	ppb
Calcium	44-1	29655.25	29929.26	30034.30	29872.94	0.66	ppb
Chromium	52-2	-0.09	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	1.48	ppb
Copper	63-2	347.20	351.00	354.46	350.89	1.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.66	40.41	41.02	40.70	0.74	ppb
Iron	57-2	42.36	42.18	46.50	43.68	5.59	ppb
Lead	206-1	0.52	0.57	0.57	0.55	4.88	ppb
Lead	207-1	0.48	0.47	0.50	0.48	2.77	ppb
Lead	208-1	0.49	0.52	0.54	0.51	5.11	ppb
Lithium	6-1						%
Magnesium	24-2	10183.01	10255.41	10422.17	10286.86	1.19	ppb
Manganese	55-2	8.15	8.13	8.29	8.19	1.09	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-26 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:29:11 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.07	0.08	6.26	ppb
Molybdenum	95-1	0.29	0.32	0.26	0.29	10.75	ppb
Molybdenum	96-1	0.25	0.28	0.25	0.26	4.87	ppb
Molybdenum	97-1	0.30	0.33	0.31	0.31	4.99	ppb
Molybdenum	98-1	0.32	0.31	0.31	0.31	2.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	89.58	91.50	91.77	90.95	1.32	ppb
Phosphorus	31-2	543.10	615.48	509.31	555.96	9.76	ppb
Potassium	39-2	2451.38	2466.06	2483.25	2466.90	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	0.21	0.03	1246.26	ppb
Selenium	78-2	-1.35	0.22	0.33	-0.27		ppb
Selenium	82-1	-1.29	-1.55	-2.34	-1.73		ppb
Silicon	28-1	2094.24	2087.47	2107.37	2096.36	0.48	ppb
Silver	109-1	0.05	0.04	0.03	0.04	20.88	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.63	ppb
Sodium	23-2	48839.34	48972.51	49257.97	49023.28	0.44	ppb
Strontium	86-1	94.33	95.35	95.07	94.92	0.55	ppb
Strontium	88-1	94.50	95.33	95.08	94.97	0.45	ppb
Sulfur	34-1	7391.70	7330.18	7692.49	7471.46	2.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.03	0.01	-0.01	-0.01		ppb
Titanium	47-1	0.36	0.27	0.34	0.32	14.98	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	10.63	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	16.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	210.29	210.02	216.41	212.24	1.70	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.65	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-26	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:29:11	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	802.46	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-27 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:32:41 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.24	10.51	12.69	11.81	9.77	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	10.83	ppb
Arsenic	75-2	0.25	0.31	0.24	0.26	13.98	ppb
Barium	135-1	30.58	30.79	30.81	30.73	0.41	ppb
Barium	137-1	31.00	30.87	31.50	31.12	1.07	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.58	12.26	13.29	12.38	6.96	ppb
Boron	11-1	12.18	13.04	13.38	12.87	4.79	ppb
Cadmium	106-1	-0.87	-0.21	0.53	-0.18		ppb
Cadmium	108-1	0.12	0.21	0.15	0.16	26.03	ppb
Cadmium	111-1	0.01	0.06	0.10	0.05	83.78	ppb
Calcium	43-1	29657.83	29699.45	29090.45	29482.57	1.15	ppb
Calcium	44-1	30336.95	30611.18	29941.98	30296.71	1.11	ppb
Chromium	52-2	-0.09	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	11.06	ppb
Copper	63-2	338.94	341.14	340.95	340.34	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.52	43.41	42.40	42.77	1.30	ppb
Iron	57-2	42.93	41.13	45.40	43.15	4.97	ppb
Lead	206-1	1.16	1.17	1.08	1.13	4.46	ppb
Lead	207-1	1.04	1.10	1.03	1.06	3.64	ppb
Lead	208-1	1.07	1.14	1.08	1.10	3.31	ppb
Lithium	6-1						%
Magnesium	24-2	10108.53	10282.23	10122.61	10171.12	0.95	ppb
Manganese	55-2	8.41	8.65	8.28	8.45	2.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-27	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:32:41	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	10.20	ppb
Molybdenum	95-1	0.28	0.32	0.32	0.31	7.58	ppb
Molybdenum	96-1	0.27	0.25	0.29	0.27	7.06	ppb
Molybdenum	97-1	0.31	0.32	0.29	0.31	4.31	ppb
Molybdenum	98-1	0.29	0.32	0.34	0.32	6.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.11	13.03	13.60	13.25	2.35	ppb
Phosphorus	31-2	566.32	553.53	499.32	539.72	6.59	ppb
Potassium	39-2	2445.95	2497.07	2478.01	2473.68	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	0.76	-0.35	0.39	164.08	ppb
Selenium	78-2	-0.97	-0.05	-0.40	-0.47		ppb
Selenium	82-1	-1.33	-1.47	-1.94	-1.58		ppb
Silicon	28-1	2145.31	2144.76	2100.85	2130.30	1.20	ppb
Silver	109-1	0.03	0.02	0.03	0.03	20.06	ppb
Silver	107-1	0.04	0.03	0.02	0.03	31.35	ppb
Sodium	23-2	49096.36	48874.61	48944.70	48971.89	0.23	ppb
Strontium	86-1	94.65	94.88	95.12	94.88	0.24	ppb
Strontium	88-1	95.13	94.74	95.39	95.09	0.34	ppb
Sulfur	34-1	7691.86	7626.86	7348.62	7555.78	2.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.37	0.32	0.23	0.31	23.47	ppb
Uranium	238-1	0.06	0.05	0.05	0.06	10.58	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	13.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	381.44	389.07	389.25	386.59	1.15	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	5.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-27	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:32:41	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.01	230.08	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-28 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.4F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:36:11 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.92	13.64	16.97	15.84	12.05	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	8.53	ppb
Arsenic	75-2	0.28	0.21	0.18	0.23	23.09	ppb
Barium	135-1	31.66	31.90	31.12	31.56	1.28	ppb
Barium	137-1	32.04	32.44	31.89	32.12	0.89	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.89	13.56	16.12	14.53	9.60	ppb
Boron	11-1	12.38	13.72	12.71	12.94	5.39	ppb
Cadmium	106-1	-0.65	-0.54	0.31	-0.29		ppb
Cadmium	108-1	0.23	0.12	0.20	0.18	30.00	ppb
Cadmium	111-1	-0.04	-0.02	0.04	-0.01		ppb
Calcium	43-1	29408.65	29530.22	28957.25	29298.71	1.03	ppb
Calcium	44-1	30316.16	30084.61	29868.20	30089.66	0.74	ppb
Chromium	52-2	-0.11	-0.12	-0.16	-0.13		ppb
Cobalt	59-2	0.10	0.10	0.06	0.09	22.70	ppb
Copper	63-2	360.90	363.60	368.60	364.37	1.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.85	53.11	53.52	53.49	0.70	ppb
Iron	57-2	52.10	52.98	56.84	53.97	4.68	ppb
Lead	206-1	0.78	0.73	0.79	0.77	3.99	ppb
Lead	207-1	0.67	0.70	0.69	0.69	2.58	ppb
Lead	208-1	0.70	0.72	0.75	0.72	3.37	ppb
Lithium	6-1						%
Magnesium	24-2	10132.61	10172.01	10254.01	10186.21	0.61	ppb
Manganese	55-2	8.19	8.05	8.46	8.24	2.50	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-28 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.4F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:36:11 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.08	0.10	19.58	ppb
Molybdenum	95-1	0.27	0.29	0.29	0.28	3.49	ppb
Molybdenum	96-1	0.25	0.27	0.24	0.25	5.17	ppb
Molybdenum	97-1	0.26	0.27	0.30	0.28	8.32	ppb
Molybdenum	98-1	0.33	0.27	0.28	0.29	10.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	64.42	64.48	65.06	64.65	0.55	ppb
Phosphorus	31-2	640.94	565.45	564.69	590.36	7.42	ppb
Potassium	39-2	2429.53	2466.27	2486.29	2460.70	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.20	-0.17		ppb
Selenium	78-2	-1.68	0.27	0.14	-0.42		ppb
Selenium	82-1	-1.40	-1.08	-1.31	-1.26		ppb
Silicon	28-1	2128.13	2142.72	2087.84	2119.56	1.34	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.08	ppb
Silver	107-1	0.03	0.03	0.02	0.03	20.61	ppb
Sodium	23-2	48854.38	48801.07	49319.17	48991.54	0.58	ppb
Strontium	86-1	96.09	96.26	94.60	95.65	0.96	ppb
Strontium	88-1	95.73	95.76	95.29	95.59	0.28	ppb
Sulfur	34-1	7442.54	7532.38	7171.65	7382.19	2.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.24	0.38	0.32	0.32	22.25	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	3.34	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	17.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	359.56	359.29	361.61	360.15	0.35	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	6.15	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-28	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.4F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:36:11	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	43.83	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-29 Instrumnet Name : P7
 Client Sample ID : M10801KI000121.1F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:39:42 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.80	24.42	28.41	26.54	7.55	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	7.07	ppb
Arsenic	75-2	0.16	0.27	0.22	0.21	26.66	ppb
Barium	135-1	47.91	48.28	48.38	48.19	0.51	ppb
Barium	137-1	48.92	49.92	49.63	49.49	1.04	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.78	12.10	13.65	12.84	6.04	ppb
Boron	11-1	12.27	12.28	13.32	12.62	4.76	ppb
Cadmium	106-1	-1.10	-0.42	-0.51	-0.67		ppb
Cadmium	108-1	0.15	0.20	0.26	0.20	26.58	ppb
Cadmium	111-1	-0.09	-0.04	-0.05	-0.06		ppb
Calcium	43-1	27730.42	27936.12	27643.88	27770.14	0.54	ppb
Calcium	44-1	28123.70	28751.16	28764.71	28546.52	1.28	ppb
Chromium	52-2	-0.11	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	0.14	0.14	0.14	0.14	1.63	ppb
Copper	63-2	248.76	256.24	254.88	253.29	1.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7.42	7.77	7.56	7.58	2.37	ppb
Iron	57-2	9.04	8.06	6.37	7.82	17.24	ppb
Lead	206-1	0.51	0.63	0.54	0.56	11.09	ppb
Lead	207-1	0.52	0.49	0.54	0.52	4.37	ppb
Lead	208-1	0.51	0.54	0.56	0.54	4.01	ppb
Lithium	6-1						%
Magnesium	24-2	9954.16	10012.38	10101.52	10022.69	0.74	ppb
Manganese	55-2	6.02	6.13	6.06	6.07	0.90	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-29 Instrumnet Name : P7
 Client Sample ID : M10801KI000121.1F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:39:42 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.11	0.11	0.10	19.65	ppb
Molybdenum	95-1	0.33	0.31	0.30	0.31	4.40	ppb
Molybdenum	96-1	0.27	0.25	0.25	0.25	5.27	ppb
Molybdenum	97-1	0.31	0.37	0.23	0.31	23.13	ppb
Molybdenum	98-1	0.30	0.31	0.27	0.29	6.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.44	7.58	7.76	7.59	2.14	ppb
Phosphorus	31-2	578.72	614.96	574.44	589.37	3.78	ppb
Potassium	39-2	2465.24	2477.41	2523.55	2488.73	1.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.08	-1.11	-1.09	-1.09		ppb
Selenium	77-2	-0.35	-0.35	0.20	-0.16		ppb
Selenium	78-2	-0.40	0.22	-0.17	-0.11		ppb
Silicon	28-1	2045.37	2099.12	2091.58	2078.69	1.40	ppb
Silver	109-1	0.06	0.06	0.09	0.07	23.73	ppb
Silver	107-1	0.09	0.06	0.07	0.07	18.58	ppb
Sodium	23-2	48878.38	48891.84	49431.68	49067.30	0.64	ppb
Strontium	86-1	97.19	96.04	96.99	96.74	0.64	ppb
Strontium	88-1	96.81	96.78	97.48	97.02	0.41	ppb
Sulfur	34-1	7297.35	7395.76	7466.21	7386.44	1.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	-0.01	0.00		ppb
Titanium	47-1	0.46	0.35	0.46	0.42	14.54	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	17.19	ppb
Vanadium	51-2	0.08	0.07	0.09	0.08	14.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	757.37	773.91	777.42	769.57	1.39	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	42.31	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-29	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.1F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:39:42	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-30 Instrumnet Name : P7
 Client Sample ID : M10801KI000121.2F-03C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:43:12 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.65	23.67	24.63	22.98	9.05	ppb
Antimony	121-1	0.12	0.09	0.11	0.11	11.85	ppb
Arsenic	75-2	0.21	0.20	0.23	0.21	7.02	ppb
Barium	135-1	49.52	49.17	50.06	49.58	0.91	ppb
Barium	137-1	51.04	50.98	50.81	50.95	0.23	ppb
Beryllium	9-1	-0.05	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.88	13.60	13.34	13.28	2.78	ppb
Boron	11-1	12.68	13.43	13.02	13.04	2.90	ppb
Cadmium	106-1	-0.82	-0.61	0.98	-0.15		ppb
Cadmium	108-1	0.07	0.18	0.21	0.15	47.36	ppb
Cadmium	111-1	-0.07	-0.05	0.07	-0.02		ppb
Calcium	43-1	28174.58	27995.05	28181.24	28116.96	0.38	ppb
Calcium	44-1	28819.40	28905.21	28617.99	28780.87	0.51	ppb
Chromium	52-2	-0.07	-0.10	-0.07	-0.08		ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	29.53	ppb
Copper	63-2	303.94	305.01	315.27	308.07	2.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.60	6.50	6.77	6.62	2.04	ppb
Iron	57-2	6.79	6.38	9.21	7.46	20.56	ppb
Lead	206-1	1.50	1.44	1.41	1.45	3.16	ppb
Lead	207-1	1.25	1.32	1.38	1.32	4.86	ppb
Lead	208-1	1.37	1.37	1.37	1.37	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	9965.78	9937.85	10411.49	10105.04	2.63	ppb
Manganese	55-2	7.03	6.94	7.37	7.12	3.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-30	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.2F-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:43:12	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.10	0.09	0.08	25.05	ppb
Molybdenum	95-1	0.32	0.31	0.29	0.31	4.92	ppb
Molybdenum	96-1	0.25	0.22	0.24	0.24	6.06	ppb
Molybdenum	97-1	0.29	0.33	0.35	0.32	10.81	ppb
Molybdenum	98-1	0.35	0.31	0.32	0.33	6.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.85	15.58	16.22	15.88	2.02	ppb
Phosphorus	31-2	601.41	609.72	620.43	610.52	1.56	ppb
Potassium	39-2	2463.36	2489.84	2539.89	2497.70	1.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	-0.35	-0.16		ppb
Selenium	78-2	-1.22	0.01	-0.16	-0.46		ppb
Selenium	82-1	-1.63	-1.57	-1.06	-1.42		ppb
Silicon	28-1	2150.42	2084.58	2092.58	2109.19	1.70	ppb
Silver	109-1	0.10	0.08	0.08	0.09	11.61	ppb
Silver	107-1	0.09	0.09	0.08	0.09	5.05	ppb
Sodium	23-2	48900.93	48439.48	50898.35	49412.92	2.64	ppb
Strontium	86-1	99.57	98.87	98.75	99.06	0.45	ppb
Strontium	88-1	99.11	98.89	98.52	98.84	0.30	ppb
Sulfur	34-1	7586.46	7341.54	7636.42	7521.47	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.01	0.02	0.02	24.48	ppb
Titanium	47-1	0.43	0.37	0.36	0.39	9.98	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	24.69	ppb
Vanadium	51-2	0.08	0.08	0.12	0.09	23.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	400.70	403.18	415.60	406.49	1.96	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	16.18	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-30	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.2F-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:43:12	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	746.36	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:46:44	DataFile Name :	107CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.68	3.25	3.08	3.34	9.30	ppb
Antimony	121-1	0.01	0.00	0.03	0.01	82.72	ppb
Arsenic	75-2	-0.04	-0.03	-0.02	-0.03		ppb
Barium	135-1	0.00	0.00	0.01	0.00	168.35	ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.07	-2.37	-2.45	-2.30		ppb
Boron	11-1	-2.78	-2.81	-3.09	-2.89		ppb
Cadmium	106-1	0.24	-1.09	-1.34	-0.73		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00	813.43	ppb
Cadmium	111-1	0.01	-0.10	-0.12	-0.07		ppb
Calcium	43-1	5.44	5.58	2.08	4.36	45.39	ppb
Calcium	44-1	7.14	5.74	4.59	5.83	21.93	ppb
Chromium	52-2	0.00	0.05	-0.01	0.01	193.07	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.10	0.11	0.06	0.09	27.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.72	0.65	0.70	0.69	5.09	ppb
Iron	57-2	1.29	0.27	0.07	0.55	120.19	ppb
Lead	206-1	501.03	507.18	496.19	501.47	1.10	ppb
Lead	207-1	498.27	495.40	490.96	494.88	0.74	ppb
Lead	208-1	497.08	509.12	503.37	503.19	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	0.70	0.42	-0.13	0.33	128.43	ppb
Manganese	55-2	0.04	0.06	0.04	0.05	31.75	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:46:44	DataFile Name :	107CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.04	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.01	0.01	62.90	ppb
Phosphorus	31-2	-11.83	-15.98	-26.40	-18.07		ppb
Potassium	39-2	0.46	-6.01	-6.19	-3.91		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.18	-0.39	0.07	-0.04		ppb
Selenium	82-1	-1.16	-1.00	-1.74	-1.30		ppb
Silicon	28-1	-29.18	-33.53	-26.49	-29.73		ppb
Silver	109-1	0.01	0.00	0.00	0.00	71.59	ppb
Silver	107-1	0.00	0.01	0.00	0.00	218.66	ppb
Sodium	23-2	-0.78	-1.47	-1.32	-1.19		ppb
Strontium	86-1	0.01	0.00	0.10	0.04	160.25	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	3.14	ppb
Sulfur	34-1	521.43	250.06	475.66	415.72	34.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	-0.02	0.04	0.01	191.33	ppb
Titanium	47-1	0.02	-0.01	0.01	0.00	414.01	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.63	0.64	0.51	0.59	12.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:46:44	DataFile Name :	107CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:50:17	DataFile Name :	108CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	-0.01	0.41	0.13	181.32	ppb
Antimony	121-1	0.01	0.00	0.02	0.01	63.95	ppb
Arsenic	75-2	-0.02	-0.02	-0.03	-0.02		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.14	-3.46	-2.70	-2.77		ppb
Boron	11-1	-3.42	-3.31	-3.26	-3.33		ppb
Cadmium	106-1	-0.30	0.24	-0.41	-0.15		ppb
Cadmium	108-1	0.05	-0.01	-0.01	0.01	274.87	ppb
Cadmium	111-1	-0.04	0.01	-0.04	-0.03		ppb
Calcium	43-1	0.15	-0.14	0.14	0.05	328.10	ppb
Calcium	44-1	-0.63	-0.79	-0.78	-0.73		ppb
Chromium	52-2	0.01	-0.01	-0.05	-0.01		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.03	0.03	0.07	0.05	49.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.20	0.15	0.13	74.41	ppb
Iron	57-2	0.67	0.94	-0.28	0.45	143.53	ppb
Lead	206-1	0.06	0.04	0.03	0.04	31.31	ppb
Lead	207-1	0.03	0.00	0.01	0.01	167.07	ppb
Lead	208-1	0.04	0.03	0.01	0.03	51.46	ppb
Lithium	6-1						%
Magnesium	24-2	0.72	0.67	0.03	0.47	82.17	ppb
Manganese	55-2	0.01	0.03	0.00	0.01	120.26	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:50:17	DataFile Name :	108CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-15.42	-9.43	-1.92	-8.92		ppb
Potassium	39-2	-0.56	-2.07	-3.41	-2.01		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.23	0.22	0.03	985.06	ppb
Selenium	78-2	-0.14	-0.46	0.52	-0.02		ppb
Selenium	82-1	-1.79	-2.05	-1.69	-1.84		ppb
Silicon	28-1	-29.56	-28.13	-28.36	-28.68		ppb
Silver	109-1	0.00	0.00	0.00	0.00	309.29	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.10	-6.31	-5.37	-4.59		ppb
Strontium	86-1	-0.02	0.01	-0.01	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	59.33	ppb
Sulfur	34-1	405.44	460.44	525.38	463.75	12.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.01	0.02	41.42	ppb
Titanium	47-1	-0.05	-0.05	-0.07	-0.05		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.02	0.00	0.03	117.32	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:50:17	DataFile Name :	108CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.02	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95780BL Instrumnet Name : P7
 Client Sample ID : PB95780BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:53:49 DataFile Name : 109CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.05	0.41	0.09	0.52	95.21	ppb
Antimony	121-1	0.02	0.01	0.01	0.01	18.54	ppb
Arsenic	75-2	-0.02	-0.03	-0.01	-0.02		ppb
Barium	135-1	-0.02	0.00	-0.03	-0.02		ppb
Barium	137-1	-0.01	-0.03	-0.03	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.45	-3.35	-2.80	-3.20		ppb
Boron	11-1	-3.33	-3.47	-3.43	-3.41		ppb
Cadmium	106-1	-0.55	0.31	-0.72	-0.32		ppb
Cadmium	108-1	-0.01	0.05	-0.01	0.01	270.53	ppb
Cadmium	111-1	-0.06	0.01	-0.07	-0.04		ppb
Calcium	43-1	0.41	-0.17	0.23	0.16	188.89	ppb
Calcium	44-1	-0.91	0.02	0.97	0.03	3551.62	ppb
Chromium	52-2	0.01	0.01	-0.02	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.02	0.03	0.00	0.02	95.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.23	0.19	0.28	0.23	18.56	ppb
Iron	57-2	0.29	0.64	0.55	0.49	36.82	ppb
Lead	206-1	0.03	0.01	-0.01	0.01	176.15	ppb
Lead	207-1	-0.01	0.00	0.01	0.00		ppb
Lead	208-1	0.01	0.00	0.00	0.00	109.70	ppb
Lithium	6-1						%
Magnesium	24-2	-0.54	0.07	-0.20	-0.23		ppb
Manganese	55-2	-0.02	0.03	-0.01	0.00	17437.94	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BL	Instrumnet Name :	P7
Client Sample ID :	PB95780BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:53:49	DataFile Name :	109CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.01	-0.01		ppb
Phosphorus	31-2	-15.60	-22.02	-4.09	-13.90		ppb
Potassium	39-2	-5.39	-4.05	-1.89	-3.78		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.39	-0.35	-0.35	0.23	431.56	ppb
Selenium	78-2	0.24	-0.18	-0.08	-0.01		ppb
Selenium	82-1	-1.59	-0.92	-1.43	-1.31		ppb
Silicon	28-1	-33.11	-30.51	-26.91	-30.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00	121.48	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-4.86	-6.11	-7.02	-5.99		ppb
Strontium	86-1	0.01	0.00	0.02	0.01	102.52	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	742.01	ppb
Sulfur	34-1	534.63	475.11	724.68	578.14	22.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	15.05	ppb
Titanium	47-1	-0.03	0.00	-0.09	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.06	-0.09	-0.06		ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BL	Instrumnet Name :	P7
Client Sample ID :	PB95780BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:53:49	DataFile Name :	109CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BS	Instrumnet Name :	P7
Client Sample ID :	PB95780BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:57:22	DataFile Name :	110CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.91	2.24	2.37	2.51	14.03	ppb
Antimony	121-1	0.01	0.00	0.02	0.01	65.69	ppb
Arsenic	75-2	-0.04	0.01	-0.03	-0.02		ppb
Barium	135-1	0.01	0.01	0.01	0.01	21.80	ppb
Barium	137-1	0.00	0.01	0.02	0.01	80.51	ppb
Beryllium	9-1	-0.03	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.75	-2.89	-2.86	-2.83		ppb
Boron	11-1	-3.51	-3.68	-3.50	-3.56		ppb
Cadmium	106-1	0.26	0.44	0.30	0.33	29.30	ppb
Cadmium	108-1	-0.04	0.05	0.02	0.01	374.24	ppb
Cadmium	111-1	0.01	0.02	0.01	0.01	43.03	ppb
Calcium	43-1	2.58	0.76	2.78	2.04	54.41	ppb
Calcium	44-1	3.50	2.95	0.67	2.37	63.37	ppb
Chromium	52-2	-0.01	-0.02	0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.04	0.00	0.03	0.02	79.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.58	0.52	0.55	0.55	5.40	ppb
Iron	57-2	0.81	0.51	1.17	0.83	39.36	ppb
Lead	206-1	516.84	519.05	518.43	518.11	0.22	ppb
Lead	207-1	511.48	510.06	512.64	511.39	0.25	ppb
Lead	208-1	521.80	523.84	522.94	522.86	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	0.41	0.12	0.53	0.35	59.43	ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BS	Instrumnet Name :	P7
Client Sample ID :	PB95780BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:57:22	DataFile Name :	110CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.02	0.02	21.83	ppb
Phosphorus	31-2	-14.25	-10.83	7.39	-5.90		ppb
Potassium	39-2	-1.53	-3.67	-9.44	-4.88		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	-0.35	0.22	0.03	1032.52	ppb
Selenium	78-2	-0.19	1.05	-0.42	0.15	545.52	ppb
Selenium	82-1	-2.37	-1.89	-1.15	-1.80		ppb
Silicon	28-1	-32.25	-31.23	-35.72	-33.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00	41.56	ppb
Silver	107-1	0.00	0.01	0.00	0.00	203.41	ppb
Sodium	23-2	-10.36	-10.04	-8.14	-9.51		ppb
Strontium	86-1	0.05	0.07	0.04	0.06	25.99	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	5.43	ppb
Sulfur	34-1	352.35	407.34	172.68	310.79	39.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.01	0.02	46.62	ppb
Titanium	47-1	-0.09	-0.08	-0.02	-0.07		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.12	0.02	0.10	0.08	67.23	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BS	Instrumnet Name :	P7
Client Sample ID :	PB95780BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:57:22	DataFile Name :	110CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-01 Instrumnet Name : P7
 Client Sample ID : M10803CR000301.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:00:54 DataFile Name : 111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.47	3.74	3.39	3.53	5.14	ppb
Antimony	121-1	0.09	0.10	0.06	0.08	19.77	ppb
Arsenic	75-2	0.25	0.24	0.24	0.25	2.89	ppb
Barium	135-1	38.66	38.02	38.08	38.25	0.93	ppb
Barium	137-1	39.19	39.07	38.62	38.96	0.77	ppb
Beryllium	9-1	-0.05	-0.04	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.45	13.25	12.99	12.56	7.73	ppb
Boron	11-1	11.55	11.63	12.10	11.76	2.54	ppb
Cadmium	106-1	0.89	-0.15	-0.70	0.01	7159.05	ppb
Cadmium	108-1	0.36	0.36	0.39	0.37	4.72	ppb
Cadmium	111-1	0.17	0.08	0.05	0.10	63.72	ppb
Calcium	43-1	27043.05	27426.02	26902.57	27123.88	1.00	ppb
Calcium	44-1	27869.99	27732.63	28067.53	27890.05	0.60	ppb
Chromium	52-2	-0.13	-0.11	-0.09	-0.11		ppb
Cobalt	59-2	0.07	0.06	0.08	0.07	10.94	ppb
Copper	63-2	884.84	885.66	880.48	883.66	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.35	1.65	1.52	1.51	9.94	ppb
Iron	57-2	2.83	2.63	3.29	2.92	11.64	ppb
Lead	206-1	0.64	0.67	0.66	0.66	2.24	ppb
Lead	207-1	0.56	0.62	0.63	0.60	6.30	ppb
Lead	208-1	0.62	0.63	0.64	0.63	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	9953.47	10003.55	9895.28	9950.77	0.54	ppb
Manganese	55-2	5.69	5.75	5.70	5.71	0.58	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-01	Instrumnet Name :	P7
Client Sample ID :	M10803CR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:00:54	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.12	0.11	9.60	ppb
Molybdenum	95-1	0.27	0.28	0.34	0.30	12.23	ppb
Molybdenum	96-1	0.23	0.26	0.22	0.24	7.70	ppb
Molybdenum	97-1	0.27	0.25	0.31	0.28	10.05	ppb
Molybdenum	98-1	0.31	0.25	0.31	0.29	11.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	64.38	64.82	64.99	64.73	0.49	ppb
Phosphorus	31-2	356.32	352.85	444.40	384.53	13.49	ppb
Potassium	39-2	2404.34	2424.88	2412.25	2413.83	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	-0.35	-0.17		ppb
Selenium	78-2	0.42	0.01	0.71	0.38	92.88	ppb
Selenium	82-1	-1.17	-1.87	-1.31	-1.45		ppb
Silicon	28-1	2007.55	2015.80	2009.87	2011.07	0.21	ppb
Silver	109-1	0.06	0.05	0.05	0.05	7.82	ppb
Silver	107-1	0.08	0.05	0.06	0.06	29.20	ppb
Sodium	23-2	48728.38	48996.18	48169.00	48631.19	0.87	ppb
Strontium	86-1	90.54	89.53	92.60	90.89	1.72	ppb
Strontium	88-1	90.46	89.52	92.17	90.72	1.48	ppb
Sulfur	34-1	6403.74	6739.36	6501.89	6548.33	2.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.24	0.19	0.30	0.24	23.39	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.74	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	11.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1174.62	1186.78	1167.26	1176.22	0.84	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	19.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-01	Instrumnet Name :	P7
Client Sample ID :	M10803CR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:00:54	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	65.63	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-02	Instrumnet Name :	P7
Client Sample ID :	M10803CR000302.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:04:24	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.04	22.60	19.97	22.54	11.25	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	8.25	ppb
Arsenic	75-2	0.26	0.30	0.32	0.29	9.90	ppb
Barium	135-1	36.37	35.96	36.53	36.28	0.81	ppb
Barium	137-1	36.49	36.90	36.84	36.74	0.60	ppb
Beryllium	9-1	-0.02	-0.05	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.50	12.77	13.72	12.66	8.79	ppb
Boron	11-1	11.64	12.25	13.13	12.34	6.09	ppb
Cadmium	106-1	-0.41	0.45	0.32	0.12	391.02	ppb
Cadmium	108-1	0.78	0.42	0.50	0.56	34.00	ppb
Cadmium	111-1	0.34	0.34	0.31	0.33	5.50	ppb
Calcium	43-1	27067.46	27849.45	27806.80	27574.57	1.59	ppb
Calcium	44-1	28136.96	28188.33	28608.82	28311.37	0.91	ppb
Chromium	52-2	-0.11	-0.09	-0.07	-0.09		ppb
Cobalt	59-2	0.17	0.16	0.15	0.16	5.15	ppb
Copper	63-2	758.77	748.19	745.60	750.86	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.58	5.24	5.42	5.42	3.14	ppb
Iron	57-2	6.31	7.14	7.24	6.90	7.36	ppb
Lead	206-1	2.72	2.70	2.74	2.72	0.73	ppb
Lead	207-1	2.42	2.51	2.54	2.49	2.59	ppb
Lead	208-1	2.47	2.55	2.59	2.54	2.45	ppb
Lithium	6-1						%
Magnesium	24-2	10110.42	10018.09	10037.12	10055.21	0.48	ppb
Manganese	55-2	2.56	2.56	2.39	2.50	3.98	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-02	Instrumnet Name :	P7
Client Sample ID :	M10803CR000302.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:04:24	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.10	0.09	13.15	ppb
Molybdenum	95-1	0.31	0.30	0.31	0.31	1.18	ppb
Molybdenum	96-1	0.29	0.27	0.22	0.26	15.15	ppb
Molybdenum	97-1	0.27	0.25	0.24	0.25	5.39	ppb
Molybdenum	98-1	0.31	0.34	0.28	0.31	9.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.11	43.78	43.83	43.91	0.40	ppb
Phosphorus	31-2	582.73	577.72	565.97	575.47	1.49	ppb
Potassium	39-2	2491.78	2446.60	2448.82	2462.40	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.78	0.21	0.21	263.22	ppb
Selenium	78-2	-0.40	-0.89	0.34	-0.32		ppb
Selenium	82-1	-2.49	-0.48	-0.71	-1.23		ppb
Silicon	28-1	2047.26	2096.74	2071.26	2071.75	1.19	ppb
Silver	109-1	0.08	0.08	0.09	0.08	5.36	ppb
Silver	107-1	0.06	0.07	0.06	0.06	10.54	ppb
Sodium	23-2	49122.42	48797.61	48235.02	48718.35	0.92	ppb
Strontium	86-1	90.22	91.56	92.63	91.47	1.32	ppb
Strontium	88-1	91.01	92.14	92.07	91.74	0.69	ppb
Sulfur	34-1	6774.38	6992.29	6885.45	6884.04	1.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.01	0.01	0.00	0.01	113.35	ppb
Titanium	47-1	0.30	0.32	0.32	0.31	3.40	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	2.64	ppb
Vanadium	51-2	0.09	0.09	0.09	0.09	3.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	770.88	753.25	752.06	758.73	1.39	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	6.81	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-02	Instrumnet Name :	P7
Client Sample ID :	M10803CR000302.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:04:24	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	67.62	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-03 Instrumnet Name : P7
 Client Sample ID : M10803CR000303.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:07:54 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.27	18.69	15.94	17.96	9.90	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	9.71	ppb
Arsenic	75-2	0.33	0.26	0.33	0.31	12.96	ppb
Barium	135-1	38.69	38.21	37.60	38.16	1.43	ppb
Barium	137-1	38.82	39.00	38.53	38.79	0.60	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.76	12.10	12.04	12.63	7.72	ppb
Boron	11-1	12.49	12.96	12.51	12.65	2.10	ppb
Cadmium	106-1	-0.94	-0.82	-0.78	-0.84		ppb
Cadmium	108-1	0.15	0.17	0.36	0.23	49.83	ppb
Cadmium	111-1	0.00	-0.01	-0.01	-0.01		ppb
Calcium	43-1	27345.14	27404.92	27576.78	27442.28	0.44	ppb
Calcium	44-1	28503.81	28091.11	28437.92	28344.28	0.78	ppb
Chromium	52-2	-0.03	-0.07	-0.08	-0.06		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	24.48	ppb
Copper	63-2	819.70	815.23	822.17	819.03	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.95	5.10	5.12	5.06	1.82	ppb
Iron	57-2	6.49	6.76	6.70	6.65	2.21	ppb
Lead	206-1	0.90	0.92	0.96	0.93	3.62	ppb
Lead	207-1	0.79	0.77	0.89	0.82	7.61	ppb
Lead	208-1	0.81	0.85	0.90	0.86	4.83	ppb
Lithium	6-1						%
Magnesium	24-2	10034.51	9948.24	10005.57	9996.11	0.44	ppb
Manganese	55-2	2.67	2.69	2.69	2.68	0.54	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-03	Instrumnet Name :	P7
Client Sample ID :	M10803CR000303.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:07:54	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.12	0.10	15.54	ppb
Molybdenum	95-1	0.28	0.33	0.32	0.31	9.16	ppb
Molybdenum	96-1	0.25	0.25	0.23	0.24	4.23	ppb
Molybdenum	97-1	0.29	0.26	0.27	0.27	6.29	ppb
Molybdenum	98-1	0.27	0.32	0.32	0.30	8.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.49	2.50	2.71	2.57	4.74	ppb
Phosphorus	31-2	611.48	525.35	546.42	561.08	8.00	ppb
Potassium	39-2	2428.29	2417.01	2414.24	2419.85	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.30	0.75	0.57	147.72	ppb
Selenium	78-2	-0.23	0.28	-0.80	-0.25		ppb
Selenium	82-1	-1.32	-0.94	-1.13	-1.13		ppb
Silicon	28-1	2001.61	2071.93	2039.52	2037.69	1.73	ppb
Silver	109-1	0.11	0.08	0.08	0.09	18.98	ppb
Silver	107-1	0.10	0.10	0.11	0.10	6.37	ppb
Sodium	23-2	49007.56	48399.39	48294.47	48567.14	0.79	ppb
Strontium	86-1	93.42	92.12	91.94	92.49	0.87	ppb
Strontium	88-1	92.98	91.66	92.27	92.30	0.71	ppb
Sulfur	34-1	6423.24	6499.08	6703.55	6541.95	2.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.35	0.28	0.29	0.31	13.32	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	6.28	ppb
Vanadium	51-2	0.08	0.06	0.10	0.08	24.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	239.71	231.86	235.24	235.60	1.67	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.27	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-03	Instrumnet Name :	P7
Client Sample ID :	M10803CR000303.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:07:54	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	180.65	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-04 Instrumnet Name : P7
 Client Sample ID : M10803CR000307.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:11:24 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.23	17.17	16.40	16.27	6.02	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	9.25	ppb
Arsenic	75-2	0.31	0.35	0.21	0.29	23.66	ppb
Barium	135-1	37.83	36.55	37.70	37.36	1.89	ppb
Barium	137-1	38.31	38.24	38.69	38.41	0.63	ppb
Beryllium	9-1	-0.05	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.88	12.43	13.83	12.71	7.90	ppb
Boron	11-1	12.52	11.77	12.19	12.16	3.10	ppb
Cadmium	106-1	-0.66	-0.28	0.00	-0.31		ppb
Cadmium	108-1	0.07	0.18	0.07	0.11	57.03	ppb
Cadmium	111-1	0.01	0.03	0.05	0.03	77.99	ppb
Calcium	43-1	27255.77	27303.35	27056.00	27205.04	0.48	ppb
Calcium	44-1	28024.25	27973.27	27685.12	27894.21	0.66	ppb
Chromium	52-2	-0.09	-0.08	-0.08	-0.09		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	31.71	ppb
Copper	63-2	650.27	651.48	652.96	651.57	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.95	3.75	3.64	3.78	4.14	ppb
Iron	57-2	4.59	5.71	5.67	5.33	11.90	ppb
Lead	206-1	1.14	1.17	1.28	1.20	6.21	ppb
Lead	207-1	1.06	1.12	1.17	1.12	4.69	ppb
Lead	208-1	1.11	1.11	1.22	1.15	5.57	ppb
Lithium	6-1						%
Magnesium	24-2	9836.47	9879.90	9878.35	9864.91	0.25	ppb
Manganese	55-2	2.59	2.64	2.66	2.63	1.26	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-04 Instrumnet Name : P7
 Client Sample ID : M10803CR000307.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:11:24 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	11.81	ppb
Molybdenum	95-1	0.28	0.26	0.27	0.27	3.14	ppb
Molybdenum	96-1	0.23	0.28	0.26	0.26	9.81	ppb
Molybdenum	97-1	0.32	0.32	0.25	0.30	12.26	ppb
Molybdenum	98-1	0.33	0.31	0.31	0.32	4.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.48	8.39	8.33	8.40	0.93	ppb
Phosphorus	31-2	634.09	563.14	575.29	590.84	6.42	ppb
Potassium	39-2	2442.31	2455.62	2452.09	2450.00	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	-0.35	0.20	0.02	1528.31	ppb
Selenium	78-2	-0.32	-0.94	-0.33	-0.53		ppb
Selenium	82-1	-1.52	-1.55	-1.27	-1.45		ppb
Silicon	28-1	2059.22	2046.32	2097.14	2067.56	1.28	ppb
Silver	109-1	0.09	0.09	0.10	0.09	2.96	ppb
Silver	107-1	0.07	0.09	0.10	0.09	17.85	ppb
Sodium	23-2	49198.85	48599.31	48962.06	48920.07	0.62	ppb
Strontium	86-1	91.88	91.89	91.41	91.73	0.30	ppb
Strontium	88-1	91.39	92.25	92.20	91.95	0.53	ppb
Sulfur	34-1	6668.08	6746.68	6911.15	6775.30	1.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.36	0.21	0.28	0.28	26.17	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	3.81	ppb
Vanadium	51-2	0.10	0.08	0.08	0.09	10.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	325.76	328.51	333.26	329.17	1.15	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	35.95	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-04	Instrumnet Name :	P7
Client Sample ID :	M10803CR000307.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:11:24	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-05 Instrumnet Name : P7
 Client Sample ID : M10803CR000309.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:14:55 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.56	6.99	8.69	7.08	22.14	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	5.13	ppb
Arsenic	75-2	0.32	0.39	0.30	0.33	13.81	ppb
Barium	135-1	40.88	41.70	40.80	41.13	1.21	ppb
Barium	137-1	41.99	42.32	42.26	42.19	0.41	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.31	12.83	14.99	13.71	8.24	ppb
Boron	11-1	12.00	12.85	12.67	12.51	3.61	ppb
Cadmium	106-1	0.22	1.34	-0.40	0.39	229.51	ppb
Cadmium	108-1	0.15	0.23	0.23	0.20	22.99	ppb
Cadmium	111-1	0.09	0.15	0.03	0.09	67.92	ppb
Calcium	43-1	27976.26	28206.02	27687.38	27956.55	0.93	ppb
Calcium	44-1	28604.73	28788.20	28607.09	28666.67	0.37	ppb
Chromium	52-2	-0.07	-0.04	-0.05	-0.05		ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	37.52	ppb
Copper	63-2	619.25	621.26	629.87	623.46	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.81	7.09	5.11	5.67	21.82	ppb
Iron	57-2	7.10	5.12	4.56	5.60	23.84	ppb
Lead	206-1	1.78	1.87	1.83	1.83	2.29	ppb
Lead	207-1	1.56	1.62	1.68	1.62	3.67	ppb
Lead	208-1	1.67	1.71	1.70	1.69	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	10051.23	10035.08	10130.14	10072.15	0.51	ppb
Manganese	55-2	3.62	3.75	3.81	3.73	2.54	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-05	Instrumnet Name :	P7
Client Sample ID :	M10803CR000309.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:14:55	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.09	0.10	16.11	ppb
Molybdenum	95-1	0.38	0.28	0.26	0.30	21.49	ppb
Molybdenum	96-1	0.26	0.26	0.31	0.28	9.19	ppb
Molybdenum	97-1	0.35	0.26	0.28	0.30	16.27	ppb
Molybdenum	98-1	0.30	0.33	0.30	0.31	5.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.76	15.54	15.83	15.71	0.98	ppb
Phosphorus	31-2	633.06	609.23	592.76	611.68	3.31	ppb
Potassium	39-2	2456.26	2412.46	2469.81	2446.18	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	-0.35	-0.16		ppb
Selenium	78-2	-0.70	0.10	-0.26	-0.29		ppb
Selenium	82-1	-1.05	-0.73	-1.63	-1.14		ppb
Silicon	28-1	2064.00	2058.26	2039.58	2053.95	0.62	ppb
Silver	109-1	0.09	0.09	0.08	0.09	8.15	ppb
Silver	107-1	0.07	0.08	0.08	0.08	5.76	ppb
Sodium	23-2	48756.55	48391.43	49152.64	48766.87	0.78	ppb
Strontium	86-1	93.99	94.77	93.99	94.25	0.48	ppb
Strontium	88-1	95.24	94.92	94.78	94.98	0.25	ppb
Sulfur	34-1	7016.62	7274.43	6988.79	7093.28	2.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.04	0.05	0.04	10.91	ppb
Titanium	47-1	0.34	0.24	0.26	0.28	18.10	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.71	ppb
Vanadium	51-2	0.06	0.07	0.09	0.07	16.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	455.00	455.76	464.07	458.28	1.10	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.94	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-05	Instrumnet Name :	P7
Client Sample ID :	M10803CR000309.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:14:55	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-06 Instrumnet Name : P7
 Client Sample ID : M10803CR00313A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:18:26 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.86	10.99	11.00	11.62	9.27	ppb
Antimony	121-1	0.09	0.09	0.11	0.10	14.44	ppb
Arsenic	75-2	0.26	0.26	0.30	0.27	7.99	ppb
Barium	135-1	38.30	38.33	38.34	38.32	0.05	ppb
Barium	137-1	39.97	38.70	39.54	39.40	1.63	ppb
Beryllium	9-1	-0.03	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.29	10.43	13.85	12.19	14.06	ppb
Boron	11-1	12.26	12.09	12.65	12.33	2.35	ppb
Cadmium	106-1	2.66	0.20	-0.70	0.72	240.91	ppb
Cadmium	108-1	0.52	0.53	0.69	0.58	16.39	ppb
Cadmium	111-1	0.43	0.22	0.19	0.28	46.63	ppb
Calcium	43-1	27698.01	27832.73	27710.68	27747.14	0.27	ppb
Calcium	44-1	28489.25	28674.14	28549.74	28571.04	0.33	ppb
Chromium	52-2	-0.08	-0.08	-0.08	-0.08		ppb
Cobalt	59-2	0.09	0.08	0.08	0.08	8.00	ppb
Copper	63-2	692.80	695.11	707.93	698.61	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.69	4.90	4.91	4.83	2.49	ppb
Iron	57-2	5.93	6.07	6.57	6.19	5.38	ppb
Lead	206-1	2.78	2.90	2.85	2.84	2.02	ppb
Lead	207-1	2.55	2.69	2.68	2.64	2.93	ppb
Lead	208-1	2.65	2.73	2.72	2.70	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	10036.36	10093.28	10110.24	10079.96	0.38	ppb
Manganese	55-2	4.20	4.01	4.26	4.16	3.06	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-06	Instrumnet Name :	P7
Client Sample ID :	M10803CR00313A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:18:26	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.09	0.09	12.83	ppb
Molybdenum	95-1	0.32	0.25	0.29	0.28	12.79	ppb
Molybdenum	96-1	0.26	0.23	0.26	0.25	7.41	ppb
Molybdenum	97-1	0.28	0.33	0.29	0.30	10.14	ppb
Molybdenum	98-1	0.29	0.33	0.30	0.31	7.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.32	10.02	10.10	10.15	1.52	ppb
Phosphorus	31-2	364.03	358.16	395.03	372.41	5.32	ppb
Potassium	39-2	2491.20	2438.43	2485.11	2471.58	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	-0.35	0.76	0.21	266.48	ppb
Selenium	78-2	0.53	-0.96	-0.68	-0.37		ppb
Selenium	82-1	-1.23	-0.95	-0.98	-1.05		ppb
Silicon	28-1	2081.84	2058.77	2086.27	2075.63	0.71	ppb
Silver	109-1	0.10	0.09	0.08	0.09	11.51	ppb
Silver	107-1	0.10	0.08	0.09	0.09	11.25	ppb
Sodium	23-2	48481.39	49040.85	48900.51	48807.58	0.60	ppb
Strontium	86-1	90.72	92.08	91.16	91.32	0.76	ppb
Strontium	88-1	91.19	92.21	92.24	91.88	0.65	ppb
Sulfur	34-1	7121.88	6980.93	7080.23	7061.01	1.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.24	0.34	0.22	0.26	24.19	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	1.20	ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	13.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1196.17	1202.45	1210.53	1203.05	0.60	ppb
Zirconium	90-1	0.00	0.03	0.01	0.01	98.25	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-06	Instrumnet Name :	P7
Client Sample ID :	M10803CR00313A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:18:26	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-07 Instrumnet Name : P7
 Client Sample ID : M10803CR000317.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:21:57 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.48	5.81	4.11	4.80	18.64	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	7.24	ppb
Arsenic	75-2	0.34	0.28	0.28	0.30	11.55	ppb
Barium	135-1	37.66	38.47	37.72	37.95	1.19	ppb
Barium	137-1	38.13	38.07	38.40	38.20	0.47	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.97	13.66	13.94	13.52	3.71	ppb
Boron	11-1	12.39	12.63	12.37	12.46	1.16	ppb
Cadmium	106-1	-0.57	0.20	-0.67	-0.34		ppb
Cadmium	108-1	0.26	0.21	0.32	0.26	20.87	ppb
Cadmium	111-1	0.02	0.07	0.03	0.04	70.85	ppb
Calcium	43-1	27625.63	27571.94	27351.46	27516.35	0.53	ppb
Calcium	44-1	28279.84	28123.92	28067.44	28157.07	0.39	ppb
Chromium	52-2	-0.10	-0.09	-0.07	-0.09		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	16.75	ppb
Copper	63-2	772.60	776.80	777.92	775.77	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.65	3.99	3.79	3.81	4.54	ppb
Iron	57-2	5.20	5.32	5.69	5.40	4.75	ppb
Lead	206-1	2.91	2.88	2.96	2.92	1.42	ppb
Lead	207-1	2.59	2.58	2.67	2.61	1.99	ppb
Lead	208-1	2.69	2.65	2.83	2.72	3.52	ppb
Lithium	6-1						%
Magnesium	24-2	9876.72	10082.12	9952.70	9970.51	1.04	ppb
Manganese	55-2	5.21	5.40	5.39	5.33	2.04	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-07 Instrumnet Name : P7
 Client Sample ID : M10803CR000317.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:21:57 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.10	10.68	ppb
Molybdenum	95-1	0.26	0.32	0.31	0.30	9.92	ppb
Molybdenum	96-1	0.24	0.25	0.29	0.26	10.41	ppb
Molybdenum	97-1	0.31	0.26	0.36	0.31	15.55	ppb
Molybdenum	98-1	0.34	0.34	0.31	0.33	5.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.65	42.37	42.39	42.13	1.00	ppb
Phosphorus	31-2	522.48	496.46	494.30	504.41	3.11	ppb
Potassium	39-2	2445.12	2455.29	2449.85	2450.09	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	0.20	-0.35	0.02	1564.04	ppb
Selenium	78-2	-0.41	0.28	-0.07	-0.07		ppb
Selenium	82-1	-1.05	-1.06	-0.90	-1.00		ppb
Silicon	28-1	2095.42	2090.17	2088.77	2091.45	0.17	ppb
Silver	109-1	0.15	0.14	0.13	0.14	5.32	ppb
Silver	107-1	0.14	0.12	0.13	0.13	8.83	ppb
Sodium	23-2	48530.86	48874.22	47972.71	48459.26	0.94	ppb
Strontium	86-1	91.28	92.02	91.09	91.46	0.54	ppb
Strontium	88-1	91.41	92.09	90.88	91.46	0.67	ppb
Sulfur	34-1	7342.45	7165.97	7272.20	7260.21	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.17	0.16	0.15	0.16	4.28	ppb
Titanium	47-1	0.29	0.20	0.30	0.26	19.92	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	63.54	ppb
Vanadium	51-2	0.10	0.08	0.10	0.09	14.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	591.53	593.08	599.86	594.82	0.75	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	67.28	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-07	Instrumnet Name :	P7
Client Sample ID :	M10803CR000317.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:21:57	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.02	0.00	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-08 Instrumnet Name : P7
 Client Sample ID : M10803CR000318.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:25:28 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.97	18.57	20.76	19.76	5.62	ppb
Antimony	121-1	0.13	0.13	0.14	0.13	4.57	ppb
Arsenic	75-2	0.32	0.24	0.25	0.27	16.70	ppb
Barium	135-1	37.81	38.08	37.71	37.87	0.50	ppb
Barium	137-1	38.64	37.92	38.90	38.49	1.32	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.27	12.89	12.29	12.15	6.75	ppb
Boron	11-1	11.35	12.75	12.39	12.16	6.00	ppb
Cadmium	106-1	0.80	0.66	0.74	0.73	9.44	ppb
Cadmium	108-1	0.21	0.15	0.23	0.20	21.50	ppb
Cadmium	111-1	0.15	0.15	0.11	0.14	17.11	ppb
Calcium	43-1	27318.44	27399.10	27433.77	27383.77	0.22	ppb
Calcium	44-1	28482.02	28131.48	28188.89	28267.46	0.67	ppb
Chromium	52-2	-0.07	-0.05	-0.07	-0.07		ppb
Cobalt	59-2	0.53	0.53	0.56	0.54	3.42	ppb
Copper	63-2	541.91	546.13	557.71	548.58	1.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.23	5.33	5.10	5.22	2.22	ppb
Iron	57-2	7.15	8.29	6.62	7.35	11.65	ppb
Lead	206-1	4.51	4.79	4.55	4.62	3.29	ppb
Lead	207-1	4.17	4.32	4.16	4.22	2.14	ppb
Lead	208-1	4.29	4.52	4.32	4.38	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	9906.33	10017.81	9976.80	9966.98	0.57	ppb
Manganese	55-2	5.77	5.94	5.82	5.84	1.53	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-08 Instrumnet Name : P7
 Client Sample ID : M10803CR000318.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:25:28 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	6.72	ppb
Molybdenum	95-1	0.30	0.31	0.29	0.30	3.90	ppb
Molybdenum	96-1	0.22	0.23	0.24	0.23	3.97	ppb
Molybdenum	97-1	0.33	0.36	0.23	0.31	22.12	ppb
Molybdenum	98-1	0.36	0.29	0.31	0.32	10.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.74	105.71	106.50	105.65	0.83	ppb
Phosphorus	31-2	525.67	493.33	538.71	519.24	4.50	ppb
Potassium	39-2	2444.20	2467.37	2465.55	2459.04	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.11	0.47	-0.22	0.05	784.03	ppb
Selenium	82-1	-0.81	-0.75	-0.74	-0.77		ppb
Silicon	28-1	2032.41	2075.39	2056.62	2054.81	1.05	ppb
Silver	109-1	0.08	0.09	0.11	0.09	13.25	ppb
Silver	107-1	0.10	0.08	0.08	0.08	13.99	ppb
Sodium	23-2	48439.34	48200.75	49517.25	48719.11	1.44	ppb
Strontium	86-1	92.34	90.77	90.92	91.34	0.95	ppb
Strontium	88-1	92.33	90.94	90.67	91.32	0.97	ppb
Sulfur	34-1	7066.43	7311.90	7288.77	7222.37	1.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.32	0.30	0.31	0.31	3.29	ppb
Titanium	47-1	0.28	0.36	0.39	0.35	15.97	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	12.67	ppb
Vanadium	51-2	0.08	0.10	0.07	0.08	14.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	504.48	505.47	507.55	505.83	0.31	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	37.43	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-08	Instrumnet Name :	P7
Client Sample ID :	M10803CR000318.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:25:28	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.01	0.00	1484.15	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:28:59	DataFile Name :	119CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.62	2.06	2.77	2.48	15.07	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	33.17	ppb
Arsenic	75-2	-0.01	0.00	-0.04	-0.02		ppb
Barium	135-1	0.00	0.00	0.00	0.00	368.18	ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.05	-2.68	-2.43	-2.38		ppb
Boron	11-1	-3.23	-3.11	-3.28	-3.20		ppb
Cadmium	106-1	-1.04	0.56	-0.43	-0.30		ppb
Cadmium	108-1	0.05	0.02	-0.04	0.01	362.88	ppb
Cadmium	111-1	-0.09	0.03	-0.04	-0.04		ppb
Calcium	43-1	7.10	5.58	6.18	6.28	12.18	ppb
Calcium	44-1	7.35	4.95	5.66	5.99	20.61	ppb
Chromium	52-2	0.01	0.04	-0.01	0.01	166.64	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.18	0.12	0.13	0.14	23.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.76	0.48	0.63	0.62	22.37	ppb
Iron	57-2	0.46	0.62	0.25	0.44	41.99	ppb
Lead	206-1	510.16	506.29	504.14	506.86	0.60	ppb
Lead	207-1	502.01	502.14	498.31	500.82	0.43	ppb
Lead	208-1	513.73	502.83	511.61	509.39	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1.22	-0.17	0.04	0.37	205.73	ppb
Manganese	55-2	0.04	0.04	0.04	0.04	1.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:28:59	DataFile Name :	119CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.02	0.00	298.82	ppb
Phosphorus	31-2	-11.93	-2.54	1.13	-4.45		ppb
Potassium	39-2	-1.41	-4.65	-3.75	-3.27		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.11	1.45	-0.16	0.39	233.75	ppb
Selenium	82-1	-2.12	-0.92	-1.68	-1.57		ppb
Silicon	28-1	-29.59	-29.34	-31.15	-30.03		ppb
Silver	109-1	0.00	0.00	0.01	0.00	60.46	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.36	0.91	1.00	1.42	57.08	ppb
Strontium	86-1	0.04	0.06	-0.01	0.03	108.46	ppb
Strontium	88-1	0.03	0.02	0.03	0.03	12.77	ppb
Sulfur	34-1	406.98	552.70	458.31	472.67	15.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.04	0.03	0.03	66.58	ppb
Titanium	47-1	-0.02	-0.02	-0.05	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.62	0.43	0.65	0.56	21.28	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	1017.25	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:28:59	DataFile Name :	119CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:32:32 DataFile Name : 120CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.14	0.93	0.91	0.99	12.82	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	32.11	ppb
Arsenic	75-2	-0.01	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.01	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.81	-2.85	-3.33	-3.00		ppb
Boron	11-1	-3.13	-3.53	-3.36	-3.34		ppb
Cadmium	106-1	-0.26	-0.37	0.32	-0.10		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	611.28	ppb
Cadmium	111-1	-0.04	-0.04	0.01	-0.02		ppb
Calcium	43-1	-0.49	0.78	1.37	0.55	172.31	ppb
Calcium	44-1	0.15	1.96	2.18	1.43	77.62	ppb
Chromium	52-2	-0.04	0.00	-0.03	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.05	0.04	0.09	0.06	44.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.17	0.08	0.22	0.16	43.33	ppb
Iron	57-2	-0.65	0.45	-0.20	-0.13		ppb
Lead	206-1	0.03	0.01	0.05	0.03	68.74	ppb
Lead	207-1	0.00	0.01	0.02	0.01	50.65	ppb
Lead	208-1	0.02	0.02	0.03	0.02	15.00	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	-0.33	0.00	-0.08		ppb
Manganese	55-2	-0.02	-0.02	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:32:32	DataFile Name :	120CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-16.06	-2.11	-20.47	-12.88		ppb
Potassium	39-2	-3.03	-1.19	-2.01	-2.08		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	-0.35	-0.35	-0.16		ppb
Selenium	78-2	-0.36	-0.59	1.00	0.02	5170.03	ppb
Selenium	82-1	-1.39	-0.84	-1.09	-1.11		ppb
Silicon	28-1	-29.18	-28.15	-28.83	-28.72		ppb
Silver	109-1	0.00	0.00	0.00	0.00	76.74	ppb
Silver	107-1	0.00	0.00	0.00	0.00	551.42	ppb
Sodium	23-2	-2.43	-2.39	-4.42	-3.08		ppb
Strontium	86-1	0.02	0.02	0.03	0.02	32.07	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	69.15	ppb
Sulfur	34-1	678.76	669.12	621.23	656.37	4.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.02	0.02	53.60	ppb
Titanium	47-1	-0.06	-0.02	0.00	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.01	0.12	0.05	111.89	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	25220.90	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:32:32	DataFile Name :	120CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.01	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-09 Instrumnet Name : P7
 Client Sample ID : M10803CR000320.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:36:05 DataFile Name : 121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.08	39.49	40.30	38.96	4.30	ppb
Antimony	121-1	0.27	0.31	0.27	0.28	7.69	ppb
Arsenic	75-2	0.29	0.28	0.32	0.29	6.47	ppb
Barium	135-1	35.55	35.10	35.31	35.32	0.63	ppb
Barium	137-1	35.73	36.14	35.46	35.77	0.95	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.58	12.97	13.60	12.38	12.90	ppb
Boron	11-1	11.40	12.52	11.87	11.93	4.70	ppb
Cadmium	106-1	-0.54	1.46	0.11	0.34	298.96	ppb
Cadmium	108-1	0.52	0.33	0.52	0.46	22.91	ppb
Cadmium	111-1	0.00	0.16	0.08	0.08	101.38	ppb
Calcium	43-1	26834.51	26896.46	26568.98	26766.65	0.65	ppb
Calcium	44-1	27651.94	27627.87	27666.67	27648.83	0.07	ppb
Chromium	52-2	-0.08	-0.09	-0.05	-0.07		ppb
Cobalt	59-2	0.09	0.12	0.09	0.10	14.72	ppb
Copper	63-2	723.41	723.23	718.77	721.80	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.25	19.76	19.21	19.74	2.61	ppb
Iron	57-2	24.11	20.42	18.67	21.06	13.18	ppb
Lead	206-1	8.74	8.56	8.78	8.69	1.38	ppb
Lead	207-1	7.59	7.82	8.17	7.86	3.72	ppb
Lead	208-1	8.13	8.10	8.28	8.17	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	9974.87	9764.73	9686.64	9808.74	1.52	ppb
Manganese	55-2	13.56	13.31	13.26	13.38	1.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-09	Instrumnet Name :	P7
Client Sample ID :	M10803CR000320.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:36:05	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.06	0.09	31.50	ppb
Molybdenum	95-1	0.34	0.30	0.29	0.31	8.74	ppb
Molybdenum	96-1	0.23	0.24	0.22	0.23	6.15	ppb
Molybdenum	97-1	0.24	0.22	0.25	0.24	4.83	ppb
Molybdenum	98-1	0.29	0.28	0.27	0.28	2.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.11	30.22	29.83	30.05	0.66	ppb
Phosphorus	31-2	307.78	295.02	296.32	299.71	2.34	ppb
Potassium	39-2	2431.98	2426.47	2421.28	2426.58	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	-0.35	-0.17		ppb
Selenium	78-2	-0.40	-0.49	-0.14	-0.34		ppb
Selenium	82-1	-0.97	-0.79	-2.00	-1.25		ppb
Silicon	28-1	2039.32	2025.87	2023.75	2029.65	0.42	ppb
Silver	109-1	0.06	0.06	0.06	0.06	4.93	ppb
Silver	107-1	0.07	0.06	0.07	0.07	2.35	ppb
Sodium	23-2	48780.91	47429.60	46881.32	47697.28	2.05	ppb
Strontium	86-1	88.40	88.76	88.57	88.58	0.20	ppb
Strontium	88-1	88.71	89.05	87.69	88.48	0.80	ppb
Sulfur	34-1	6628.74	6719.95	6619.44	6656.04	0.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.15	0.12	0.13	14.68	ppb
Titanium	47-1	0.42	0.53	0.32	0.43	24.81	ppb
Uranium	238-1	0.08	0.08	0.09	0.09	5.81	ppb
Vanadium	51-2	0.12	0.10	0.10	0.11	13.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1335.38	1329.99	1324.40	1329.93	0.41	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	7.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-09	Instrumnet Name :	P7
Client Sample ID :	M10803CR000320.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:36:05	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.02	0.04	45.30	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-10 Instrumnet Name : P7
 Client Sample ID : M10803CR000321.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:39:35 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.34	16.91	6.41	10.22	56.89	ppb
Antimony	121-1	0.43	0.47	0.45	0.45	4.46	ppb
Arsenic	75-2	0.21	0.11	0.16	0.16	28.55	ppb
Barium	135-1	12.06	11.72	11.96	11.91	1.49	ppb
Barium	137-1	11.75	12.00	12.17	11.97	1.76	ppb
Beryllium	9-1	-0.04	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.09	2.29	1.09	1.49	46.31	ppb
Boron	11-1	1.04	0.91	0.85	0.93	10.06	ppb
Cadmium	106-1	-0.26	-0.32	-0.25	-0.28		ppb
Cadmium	108-1	0.56	0.44	0.28	0.42	33.94	ppb
Cadmium	111-1	0.06	0.10	0.08	0.08	23.28	ppb
Calcium	43-1	7058.42	6932.49	7126.05	7038.99	1.40	ppb
Calcium	44-1	7212.48	7191.80	7229.09	7211.12	0.26	ppb
Chromium	52-2	-0.10	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.18	0.19	0.22	0.20	8.02	ppb
Copper	63-2	235.15	235.66	235.43	235.41	0.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.30	3.80	3.39	3.50	7.71	ppb
Iron	57-2	3.07	5.41	3.57	4.02	30.66	ppb
Lead	206-1	1.17	1.22	1.19	1.19	1.91	ppb
Lead	207-1	1.14	1.09	1.15	1.13	2.86	ppb
Lead	208-1	1.16	1.16	1.18	1.17	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1563.72	1569.71	1573.24	1568.89	0.31	ppb
Manganese	55-2	3.94	4.10	4.02	4.02	2.02	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-10 Instrumnet Name : P7
 Client Sample ID : M10803CR000321.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:39:35 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.04	-0.04	-0.03		ppb
Molybdenum	96-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.39	11.72	11.33	11.48	1.80	ppb
Phosphorus	31-2	266.89	234.08	318.17	273.05	15.52	ppb
Potassium	39-2	543.24	548.86	549.22	547.11	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	-0.35	-0.17		ppb
Selenium	78-2	0.51	0.97	-0.41	0.36	196.72	ppb
Selenium	82-1	-1.06	-0.96	-2.09	-1.37		ppb
Silicon	28-1	860.21	856.23	876.94	864.46	1.27	ppb
Silver	109-1	0.04	0.05	0.04	0.05	9.69	ppb
Silver	107-1	0.06	0.06	0.04	0.05	15.39	ppb
Sodium	23-2	11376.47	11167.99	11166.50	11236.99	1.07	ppb
Strontium	86-1	22.75	23.15	22.75	22.88	1.00	ppb
Strontium	88-1	23.04	22.79	22.83	22.89	0.58	ppb
Sulfur	34-1	1120.99	1243.37	1205.98	1190.12	5.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.10	0.20	0.13	0.14	34.36	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	9.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	603.35	611.00	606.11	606.82	0.64	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.76	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-10	Instrumnet Name :	P7
Client Sample ID :	M10803CR000321.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:39:35	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	94.15	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-11 Instrumnet Name : P7
 Client Sample ID : M10803CR000324.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:43:04 DataFile Name : 123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.34	1.87	2.13	2.45	32.05	ppb
Antimony	121-1	5.35	5.34	5.13	5.27	2.32	ppb
Arsenic	75-2	0.20	0.38	0.25	0.28	33.20	ppb
Barium	135-1	37.13	37.31	37.04	37.16	0.37	ppb
Barium	137-1	37.27	37.44	37.58	37.43	0.42	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.17	8.45	9.66	9.09	6.69	ppb
Boron	11-1	7.27	8.23	8.47	7.99	7.94	ppb
Cadmium	106-1	1.40	1.98	1.57	1.65	18.12	ppb
Cadmium	108-1	2.31	2.53	2.42	2.42	4.44	ppb
Cadmium	111-1	0.82	0.81	0.85	0.83	2.62	ppb
Calcium	43-1	16230.80	16342.72	16070.87	16214.80	0.84	ppb
Calcium	44-1	16742.30	16867.82	16690.29	16766.80	0.54	ppb
Chromium	52-2	-0.08	-0.15	-0.14	-0.12		ppb
Cobalt	59-2	0.43	0.44	0.43	0.43	1.80	ppb
Copper	63-2	528.03	533.53	531.31	530.96	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.95	4.11	3.55	3.87	7.44	ppb
Iron	57-2	4.02	5.46	3.73	4.40	21.07	ppb
Lead	206-1	19.66	19.47	19.86	19.66	0.98	ppb
Lead	207-1	17.76	17.65	17.75	17.72	0.34	ppb
Lead	208-1	18.44	18.19	18.54	18.39	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	5262.28	5264.00	5334.22	5286.83	0.78	ppb
Manganese	55-2	92.98	92.93	93.60	93.17	0.40	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-11	Instrumnet Name :	P7
Client Sample ID :	M10803CR000324.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:43:04	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	4.96	ppb
Molybdenum	95-1	0.12	0.10	0.10	0.11	10.33	ppb
Molybdenum	96-1	0.08	0.10	0.06	0.08	26.45	ppb
Molybdenum	97-1	0.06	0.14	0.08	0.09	43.01	ppb
Molybdenum	98-1	0.13	0.11	0.11	0.11	9.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	112.30	114.69	113.71	113.57	1.06	ppb
Phosphorus	31-2	106.94	123.57	113.75	114.75	7.29	ppb
Potassium	39-2	1456.91	1455.86	1447.04	1453.27	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	1.00	0.87	0.22	0.70	59.77	ppb
Selenium	82-1	-1.32	-1.02	-1.98	-1.44		ppb
Silicon	28-1	1720.89	1707.13	1693.63	1707.21	0.80	ppb
Silver	109-1	0.09	0.09	0.09	0.09	2.00	ppb
Silver	107-1	0.09	0.09	0.08	0.09	8.20	ppb
Sodium	23-2	31345.94	30948.55	31094.80	31129.76	0.65	ppb
Strontium	86-1	55.16	55.53	55.50	55.40	0.37	ppb
Strontium	88-1	55.33	55.48	56.01	55.61	0.65	ppb
Sulfur	34-1	4621.20	4691.38	4607.76	4640.11	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.22	1.21	1.20	1.21	1.01	ppb
Titanium	47-1	0.05	0.09	0.15	0.10	48.43	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	17.78	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	6.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4944.50	5002.85	4993.71	4980.35	0.63	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	47.59	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-11	Instrumnet Name :	P7
Client Sample ID :	M10803CR000324.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:43:04	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	877.94	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-12	Instrumnet Name :	P7
Client Sample ID :	M10803CR000326.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:46:34	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50.24	51.22	46.17	49.21	5.44	ppb
Antimony	121-1	0.19	0.20	0.21	0.20	6.28	ppb
Arsenic	75-2	0.68	0.45	0.45	0.53	24.45	ppb
Barium	135-1	40.84	41.60	41.03	41.16	0.96	ppb
Barium	137-1	41.00	41.40	41.88	41.43	1.07	ppb
Beryllium	9-1	-0.03	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.36	10.46	11.93	10.92	8.05	ppb
Boron	11-1	11.01	10.40	12.16	11.19	8.02	ppb
Cadmium	106-1	-0.14	-0.86	-0.49	-0.49		ppb
Cadmium	108-1	0.20	0.42	0.23	0.28	41.31	ppb
Cadmium	111-1	0.10	0.06	0.05	0.07	37.03	ppb
Calcium	43-1	24785.67	24650.02	24611.79	24682.49	0.37	ppb
Calcium	44-1	25266.32	25506.14	25395.94	25389.47	0.47	ppb
Chromium	52-2	-0.04	-0.05	-0.02	-0.04		ppb
Cobalt	59-2	0.11	0.11	0.10	0.10	2.53	ppb
Copper	63-2	645.97	622.46	626.04	631.49	2.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.87	37.76	38.19	38.27	1.46	ppb
Iron	57-2	37.08	37.62	40.32	38.34	4.53	ppb
Lead	206-1	6.79	6.69	6.82	6.77	1.04	ppb
Lead	207-1	6.24	6.16	6.15	6.19	0.84	ppb
Lead	208-1	6.35	6.33	6.37	6.35	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	9507.54	9181.22	9233.34	9307.37	1.88	ppb
Manganese	55-2	40.79	40.08	39.87	40.25	1.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-12	Instrumnet Name :	P7
Client Sample ID :	M10803CR000326.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:46:34	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.10	0.10	0.09	23.89	ppb
Molybdenum	95-1	0.28	0.24	0.20	0.24	17.47	ppb
Molybdenum	96-1	0.19	0.17	0.20	0.19	7.03	ppb
Molybdenum	97-1	0.23	0.24	0.23	0.23	3.48	ppb
Molybdenum	98-1	0.22	0.24	0.25	0.24	6.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.03	6.77	6.94	6.92	1.90	ppb
Phosphorus	31-2	221.18	201.42	271.35	231.32	15.58	ppb
Potassium	39-2	2386.20	2289.36	2316.49	2330.69	2.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.96	-0.35	0.76	0.79	145.66	ppb
Selenium	78-2	0.78	-0.23	-0.31	0.08	759.81	ppb
Selenium	82-1	-0.71	-1.06	-0.90	-0.89		ppb
Silicon	28-1	1913.30	1904.87	1864.52	1894.23	1.38	ppb
Silver	109-1	0.07	0.05	0.06	0.06	13.22	ppb
Silver	107-1	0.06	0.06	0.07	0.06	12.15	ppb
Sodium	23-2	46921.42	45331.85	45854.73	46036.00	1.76	ppb
Strontium	86-1	81.62	81.31	80.46	81.13	0.74	ppb
Strontium	88-1	81.52	81.41	80.53	81.15	0.67	ppb
Sulfur	34-1	6442.53	6442.41	6337.07	6407.34	0.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.02	0.01	0.02	58.92	ppb
Titanium	47-1	1.02	1.07	0.91	1.00	7.84	ppb
Uranium	238-1	0.10	0.09	0.10	0.09	6.47	ppb
Vanadium	51-2	0.19	0.16	0.19	0.18	10.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	553.83	534.12	536.25	541.40	2.00	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	5.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-12	Instrumnet Name :	P7
Client Sample ID :	M10803CR000326.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:46:34	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.00	0.01	0.02	119.99	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-13 Instrumnet Name : P7
 Client Sample ID : M10803CR000328.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:50:04 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	68.55	72.61	70.08	70.41	2.92	ppb
Antimony	121-1	0.11	0.12	0.13	0.12	10.12	ppb
Arsenic	75-2	0.25	0.33	0.22	0.27	21.87	ppb
Barium	135-1	42.81	41.89	42.81	42.50	1.26	ppb
Barium	137-1	42.94	43.65	43.09	43.23	0.87	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.44	12.85	13.01	12.77	2.28	ppb
Boron	11-1	12.89	11.85	13.15	12.63	5.48	ppb
Cadmium	106-1	0.05	-0.16	-0.09	-0.07		ppb
Cadmium	108-1	0.27	0.10	0.05	0.14	82.51	ppb
Cadmium	111-1	0.04	0.01	0.02	0.02	66.26	ppb
Calcium	43-1	27470.68	27443.54	27398.72	27437.65	0.13	ppb
Calcium	44-1	28259.56	28348.93	28360.76	28323.09	0.20	ppb
Chromium	52-2	0.06	0.00	0.03	0.03	87.97	ppb
Cobalt	59-2	0.30	0.28	0.27	0.29	4.12	ppb
Copper	63-2	987.30	988.37	986.46	987.38	0.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.75	80.69	81.04	80.16	1.54	ppb
Iron	57-2	77.76	81.24	81.46	80.15	2.59	ppb
Lead	206-1	18.11	18.09	18.09	18.10	0.07	ppb
Lead	207-1	16.47	16.53	16.88	16.63	1.33	ppb
Lead	208-1	17.10	17.23	17.19	17.17	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	9849.35	9996.57	9990.96	9945.63	0.84	ppb
Manganese	55-2	60.34	60.94	60.23	60.50	0.63	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-13	Instrumnet Name :	P7
Client Sample ID :	M10803CR000328.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:50:04	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.10	0.11	11.50	ppb
Molybdenum	95-1	0.21	0.21	0.20	0.21	2.08	ppb
Molybdenum	96-1	0.18	0.26	0.17	0.20	25.44	ppb
Molybdenum	97-1	0.20	0.22	0.24	0.22	7.94	ppb
Molybdenum	98-1	0.26	0.26	0.23	0.25	7.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.47	5.81	5.67	5.65	3.03	ppb
Phosphorus	31-2	519.17	539.13	564.22	540.84	4.17	ppb
Potassium	39-2	2417.29	2423.86	2417.77	2419.64	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.90	0.56	-1.24	0.08	1521.97	ppb
Selenium	82-1	-0.26	-1.31	-1.70	-1.09		ppb
Silicon	28-1	2113.98	2103.23	2108.07	2108.43	0.26	ppb
Silver	109-1	0.19	0.20	0.18	0.19	5.51	ppb
Silver	107-1	0.20	0.19	0.20	0.20	4.29	ppb
Sodium	23-2	47441.07	48482.69	47720.54	47881.43	1.13	ppb
Strontium	86-1	94.04	93.34	92.49	93.29	0.83	ppb
Strontium	88-1	93.99	93.10	94.06	93.72	0.57	ppb
Sulfur	34-1	7621.18	7825.96	7562.73	7669.96	1.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.26	0.28	0.26	0.26	4.98	ppb
Titanium	47-1	1.05	1.14	1.32	1.17	11.85	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	6.58	ppb
Vanadium	51-2	0.11	0.10	0.12	0.11	7.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	55.00	57.55	57.44	56.67	2.54	ppb
Zirconium	90-1	0.05	0.05	0.04	0.05	5.77	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-13	Instrumnet Name :	P7
Client Sample ID :	M10803CR000328.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:50:04	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.03	0.03	55.09	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-14 Instrumnet Name : P7
 Client Sample ID : M10803CR000332.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:53:36 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.49	11.40	11.90	11.93	4.58	ppb
Antimony	121-1	0.14	0.14	0.13	0.14	3.12	ppb
Arsenic	75-2	0.28	0.29	0.32	0.30	7.30	ppb
Barium	135-1	39.90	40.42	40.78	40.37	1.09	ppb
Barium	137-1	40.99	41.27	40.46	40.91	1.01	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.95	12.95	13.40	12.77	5.82	ppb
Boron	11-1	12.18	11.82	12.85	12.28	4.26	ppb
Cadmium	106-1	-0.60	-0.85	1.28	-0.06		ppb
Cadmium	108-1	0.53	0.50	0.45	0.49	7.65	ppb
Cadmium	111-1	0.06	0.04	0.21	0.10	90.88	ppb
Calcium	43-1	26601.29	26649.93	26881.62	26710.94	0.56	ppb
Calcium	44-1	27336.50	27542.68	27851.73	27576.97	0.94	ppb
Chromium	52-2	-0.07	-0.05	-0.07	-0.06		ppb
Cobalt	59-2	0.38	0.35	0.38	0.37	4.16	ppb
Copper	63-2	512.54	518.27	510.43	513.74	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.22	8.96	9.11	9.10	1.45	ppb
Iron	57-2	10.46	10.74	10.37	10.52	1.82	ppb
Lead	206-1	5.54	5.66	5.60	5.60	1.05	ppb
Lead	207-1	5.04	4.96	5.08	5.03	1.17	ppb
Lead	208-1	5.33	5.19	5.25	5.26	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	9730.27	9832.75	9809.26	9790.76	0.55	ppb
Manganese	55-2	7.53	7.14	7.39	7.35	2.74	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-14	Instrumnet Name :	P7
Client Sample ID :	M10803CR000332.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:53:36	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.12	0.09	32.18	ppb
Molybdenum	95-1	0.27	0.30	0.29	0.28	4.82	ppb
Molybdenum	96-1	0.25	0.21	0.25	0.24	10.08	ppb
Molybdenum	97-1	0.23	0.29	0.29	0.27	12.74	ppb
Molybdenum	98-1	0.29	0.28	0.30	0.29	4.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	93.78	93.84	92.91	93.51	0.56	ppb
Phosphorus	31-2	342.34	346.48	358.32	349.05	2.38	ppb
Potassium	39-2	2400.02	2467.83	2403.24	2423.69	1.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	0.21	-0.35	0.03	1243.58	ppb
Selenium	78-2	0.69	0.14	0.23	0.35	83.39	ppb
Selenium	82-1	-0.97	-1.71	-1.10	-1.26		ppb
Silicon	28-1	2040.62	2043.27	2041.59	2041.83	0.07	ppb
Silver	109-1	0.06	0.08	0.06	0.07	19.61	ppb
Silver	107-1	0.07	0.06	0.08	0.07	14.89	ppb
Sodium	23-2	47852.45	48488.05	48266.36	48202.29	0.67	ppb
Strontium	86-1	88.60	87.57	89.04	88.40	0.86	ppb
Strontium	88-1	88.17	88.46	88.20	88.28	0.18	ppb
Sulfur	34-1	6889.43	6852.28	6982.64	6908.12	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.16	0.16	0.15	0.16	1.79	ppb
Titanium	47-1	0.23	0.22	0.24	0.23	4.56	ppb
Uranium	238-1	0.09	0.07	0.09	0.08	10.09	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	11.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1085.18	1100.20	1081.33	1088.90	0.92	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	46.66	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-14	Instrumnet Name :	P7
Client Sample ID :	M10803CR000332.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:53:36	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	760.77	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-15 Instrumnet Name : P7
 Client Sample ID : M10803CR000338.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:57:07 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	4.83	5.26	5.46	13.86	ppb
Antimony	121-1	0.11	0.12	0.11	0.11	2.31	ppb
Arsenic	75-2	0.24	0.19	0.24	0.22	12.43	ppb
Barium	135-1	34.34	33.04	34.57	33.99	2.43	ppb
Barium	137-1	34.49	33.61	35.17	34.42	2.27	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.56	8.49	10.00	9.02	9.48	ppb
Boron	11-1	9.22	8.98	9.59	9.26	3.29	ppb
Cadmium	106-1	0.59	-0.25	1.34	0.56	142.05	ppb
Cadmium	108-1	0.67	0.66	0.76	0.70	7.89	ppb
Cadmium	111-1	0.17	0.11	0.24	0.17	37.24	ppb
Calcium	43-1	21744.45	21329.69	21339.22	21471.12	1.10	ppb
Calcium	44-1	22245.81	21941.92	21855.36	22014.36	0.93	ppb
Chromium	52-2	-0.01	-0.05	-0.06	-0.04		ppb
Cobalt	59-2	0.13	0.16	0.15	0.14	9.22	ppb
Copper	63-2	399.66	406.02	409.36	405.01	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.39	3.58	3.44	3.47	2.89	ppb
Iron	57-2	3.55	4.38	3.69	3.87	11.45	ppb
Lead	206-1	4.16	4.01	3.87	4.01	3.60	ppb
Lead	207-1	3.69	3.67	3.51	3.62	2.75	ppb
Lead	208-1	3.84	3.79	3.71	3.78	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	7560.29	7493.33	7645.80	7566.47	1.01	ppb
Manganese	55-2	7.97	8.00	8.25	8.07	1.90	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-15	Instrumnet Name :	P7
Client Sample ID :	M10803CR000338.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:57:07	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.05	0.06	15.96	ppb
Molybdenum	95-1	0.21	0.24	0.22	0.22	6.62	ppb
Molybdenum	96-1	0.16	0.16	0.17	0.16	3.89	ppb
Molybdenum	97-1	0.20	0.25	0.20	0.21	12.53	ppb
Molybdenum	98-1	0.20	0.23	0.20	0.21	8.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	179.62	179.09	180.69	179.80	0.45	ppb
Phosphorus	31-2	229.48	206.34	215.14	216.98	5.38	ppb
Potassium	39-2	1929.68	1921.82	1950.65	1934.05	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.21	0.67	-0.37	0.03	1919.75	ppb
Selenium	82-1	-1.44	-1.04	-0.55	-1.01		ppb
Silicon	28-1	1759.53	1730.57	1732.07	1740.72	0.94	ppb
Silver	109-1	0.08	0.08	0.07	0.08	8.97	ppb
Silver	107-1	0.09	0.08	0.08	0.08	13.03	ppb
Sodium	23-2	38045.28	38244.89	38902.07	38397.42	1.17	ppb
Strontium	86-1	70.81	70.53	71.82	71.05	0.96	ppb
Strontium	88-1	71.50	71.80	72.09	71.80	0.42	ppb
Sulfur	34-1	5960.87	5839.41	5749.21	5849.83	1.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.04	0.03	42.70	ppb
Titanium	47-1	0.17	0.14	0.12	0.14	17.72	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	14.00	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	13.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2020.03	2040.31	2062.32	2040.88	1.04	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	53.30	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-15	Instrumnet Name :	P7
Client Sample ID :	M10803CR000338.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:57:07	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-16 Instrumnet Name : P7
 Client Sample ID : M10803CR000342.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:00:38 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	72.63	72.48	74.58	73.23	1.60	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	1.59	ppb
Arsenic	75-2	0.25	0.25	0.25	0.25	0.32	ppb
Barium	135-1	39.58	39.85	39.57	39.67	0.40	ppb
Barium	137-1	40.41	40.61	41.04	40.69	0.79	ppb
Beryllium	9-1	-0.05	-0.01	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.38	13.38	11.28	12.68	9.57	ppb
Boron	11-1	12.30	12.24	12.34	12.30	0.41	ppb
Cadmium	106-1	0.40	1.18	-1.91	-0.11		ppb
Cadmium	108-1	0.05	0.10	0.05	0.06	49.48	ppb
Cadmium	111-1	0.05	0.11	-0.14	0.01	1700.73	ppb
Calcium	43-1	28172.07	28040.63	28238.05	28150.25	0.36	ppb
Calcium	44-1	28839.55	28622.06	28770.85	28744.16	0.39	ppb
Chromium	52-2	-0.05	0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	60.33	ppb
Copper	63-2	767.46	774.52	767.94	769.97	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	257.91	258.89	255.67	257.49	0.64	ppb
Iron	57-2	252.03	251.23	251.46	251.57	0.16	ppb
Lead	206-1	12.38	12.15	12.20	12.25	1.00	ppb
Lead	207-1	11.53	11.15	11.25	11.31	1.75	ppb
Lead	208-1	11.81	11.55	11.51	11.62	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	9911.95	10073.34	9877.22	9954.17	1.05	ppb
Manganese	55-2	3.30	3.43	3.45	3.39	2.44	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-16	Instrumnet Name :	P7
Client Sample ID :	M10803CR000342.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:00:38	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.10	5.71	ppb
Molybdenum	95-1	0.34	0.32	0.34	0.33	4.51	ppb
Molybdenum	96-1	0.26	0.30	0.24	0.27	10.83	ppb
Molybdenum	97-1	0.31	0.21	0.30	0.27	21.41	ppb
Molybdenum	98-1	0.28	0.31	0.32	0.30	6.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.78	2.80	2.85	2.81	1.30	ppb
Phosphorus	31-2	747.69	679.29	754.88	727.29	5.74	ppb
Potassium	39-2	2474.73	2468.18	2463.76	2468.89	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.21	0.77	0.21	267.17	ppb
Selenium	78-2	-0.50	-0.49	-0.21	-0.40		ppb
Selenium	82-1	-1.80	-0.75	-1.28	-1.28		ppb
Silicon	28-1	2092.36	2081.15	2098.73	2090.74	0.43	ppb
Silver	109-1	0.10	0.09	0.10	0.09	6.03	ppb
Silver	107-1	0.10	0.10	0.10	0.10	4.08	ppb
Sodium	23-2	47894.70	48513.39	47857.72	48088.60	0.77	ppb
Strontium	86-1	93.85	94.85	93.56	94.09	0.72	ppb
Strontium	88-1	94.63	94.89	94.38	94.64	0.27	ppb
Sulfur	34-1	7452.26	7693.86	7438.12	7528.08	1.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.00	0.02	0.01	84.08	ppb
Titanium	47-1	0.44	0.41	0.37	0.41	9.47	ppb
Uranium	238-1	0.09	0.08	0.08	0.08	7.85	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	2.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.08	57.88	58.16	57.70	0.97	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.88	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-16	Instrumnet Name :	P7
Client Sample ID :	M10803CR000342.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:00:38	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	-0.02	0.01	265.72	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-17 Instrumnet Name : P7
 Client Sample ID : M10803CR000343.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:04:10 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.08	27.71	26.69	26.82	3.07	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	8.25	ppb
Arsenic	75-2	0.23	0.23	0.23	0.23	1.47	ppb
Barium	135-1	38.73	39.15	39.31	39.06	0.76	ppb
Barium	137-1	39.98	39.12	39.68	39.59	1.11	ppb
Beryllium	9-1	-0.06	-0.03	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.91	13.50	12.70	13.37	4.63	ppb
Boron	11-1	11.94	12.51	12.22	12.22	2.30	ppb
Cadmium	106-1	-0.55	-0.65	-0.35	-0.52		ppb
Cadmium	108-1	0.02	-0.01	0.10	0.04	154.23	ppb
Cadmium	111-1	-0.05	-0.05	-0.04	-0.04		ppb
Calcium	43-1	27652.75	27977.35	27781.52	27803.87	0.59	ppb
Calcium	44-1	28958.75	28492.42	28688.84	28713.34	0.82	ppb
Chromium	52-2	0.01	-0.04	-0.02	-0.01		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	33.36	ppb
Copper	63-2	300.42	300.15	297.27	299.28	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.09	15.35	15.26	15.23	0.88	ppb
Iron	57-2	17.01	17.58	15.22	16.60	7.41	ppb
Lead	206-1	0.52	0.58	0.67	0.59	13.07	ppb
Lead	207-1	0.53	0.57	0.62	0.57	7.31	ppb
Lead	208-1	0.52	0.56	0.62	0.57	8.49	ppb
Lithium	6-1						%
Magnesium	24-2	10085.02	10108.05	10105.36	10099.47	0.12	ppb
Manganese	55-2	3.92	3.94	3.87	3.91	1.03	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-17 Instrumnet Name : P7
 Client Sample ID : M10803CR000343.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:04:10 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.08	0.09	17.59	ppb
Molybdenum	95-1	0.33	0.28	0.34	0.32	11.45	ppb
Molybdenum	96-1	0.29	0.26	0.27	0.27	7.00	ppb
Molybdenum	97-1	0.28	0.27	0.25	0.27	5.61	ppb
Molybdenum	98-1	0.30	0.31	0.33	0.31	4.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	2.24	2.19	2.20	1.73	ppb
Phosphorus	31-2	704.93	660.19	712.78	692.64	4.10	ppb
Potassium	39-2	2462.89	2480.51	2451.48	2464.96	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.30	-0.35	0.20	469.73	ppb
Selenium	78-2	-0.27	0.38	0.71	0.27	181.01	ppb
Selenium	82-1	-0.39	-1.71	-0.56	-0.89		ppb
Silicon	28-1	2116.01	2118.95	2058.68	2097.88	1.62	ppb
Silver	109-1	0.10	0.11	0.10	0.10	4.62	ppb
Silver	107-1	0.10	0.10	0.10	0.10	2.04	ppb
Sodium	23-2	49651.71	49210.90	48157.26	49006.62	1.57	ppb
Strontium	86-1	95.52	94.70	96.26	95.49	0.82	ppb
Strontium	88-1	96.80	95.92	96.04	96.25	0.50	ppb
Sulfur	34-1	7535.19	7458.05	7435.87	7476.37	0.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.09	0.09	0.09	0.09	3.34	ppb
Titanium	47-1	0.56	0.37	0.40	0.45	22.57	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.32	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	10.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	26.42	24.68	25.04	25.38	3.62	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	63.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-17	Instrumnet Name :	P7
Client Sample ID :	M10803CR000343.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:04:10	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	72.57	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-18 Instrumnet Name : P7
 Client Sample ID : M10803CR000343.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:07:41 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.79	17.73	15.75	16.76	5.90	ppb
Antimony	121-1	0.08	0.05	0.08	0.07	24.79	ppb
Arsenic	75-2	0.22	0.29	0.21	0.24	18.51	ppb
Barium	135-1	36.64	37.62	37.77	37.34	1.64	ppb
Barium	137-1	37.64	37.43	37.93	37.66	0.67	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.87	13.53	14.17	13.52	4.77	ppb
Boron	11-1	12.70	13.18	12.72	12.87	2.11	ppb
Cadmium	106-1	-1.16	-1.10	0.20	-0.69		ppb
Cadmium	108-1	0.12	-0.01	0.07	0.06	106.77	ppb
Cadmium	111-1	-0.09	-0.08	0.00	-0.06		ppb
Calcium	43-1	27473.12	27409.55	27213.14	27365.27	0.50	ppb
Calcium	44-1	28242.23	28340.84	27860.43	28147.83	0.90	ppb
Chromium	52-2	-0.06	-0.07	-0.04	-0.06		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	58.90	ppb
Copper	63-2	596.14	600.12	605.00	600.42	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.16	5.07	5.31	5.18	2.37	ppb
Iron	57-2	6.12	7.00	6.35	6.49	7.05	ppb
Lead	206-1	0.85	0.83	0.88	0.85	3.42	ppb
Lead	207-1	0.74	0.79	0.81	0.78	4.60	ppb
Lead	208-1	0.78	0.81	0.84	0.81	3.96	ppb
Lithium	6-1						%
Magnesium	24-2	9896.15	9836.44	9899.09	9877.23	0.36	ppb
Manganese	55-2	2.54	2.63	2.47	2.54	3.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-18	Instrumnet Name :	P7
Client Sample ID :	M10803CR000343.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:07:41	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.09	15.78	ppb
Molybdenum	95-1	0.35	0.32	0.28	0.32	11.11	ppb
Molybdenum	96-1	0.21	0.24	0.25	0.23	8.49	ppb
Molybdenum	97-1	0.35	0.30	0.36	0.33	9.80	ppb
Molybdenum	98-1	0.30	0.31	0.34	0.32	5.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.97	0.96	0.95	2.96	ppb
Phosphorus	31-2	626.44	620.44	554.76	600.55	6.62	ppb
Potassium	39-2	2388.51	2411.97	2423.77	2408.08	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.20	0.02	1769.40	ppb
Selenium	78-2	-0.71	0.39	-0.27	-0.20		ppb
Selenium	82-1	-0.85	-0.64	-0.63	-0.71		ppb
Silicon	28-1	2056.24	2059.57	2047.09	2054.30	0.31	ppb
Silver	109-1	0.09	0.08	0.06	0.08	18.98	ppb
Silver	107-1	0.08	0.08	0.07	0.08	7.01	ppb
Sodium	23-2	47203.77	47091.51	47236.20	47177.16	0.16	ppb
Strontium	86-1	91.05	91.47	91.52	91.35	0.29	ppb
Strontium	88-1	91.75	91.69	91.04	91.49	0.43	ppb
Sulfur	34-1	6533.72	6677.91	6451.78	6554.47	1.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.02	0.01	0.23	0.07	185.36	ppb
Titanium	47-1	0.27	0.36	0.37	0.33	15.55	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	11.13	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	12.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	44.25	44.29	44.55	44.36	0.37	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	34.78	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-18	Instrumnet Name :	P7
Client Sample ID :	M10803CR000343.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:07:41	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	1091.88	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:11:12	DataFile Name :	131CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.76	2.87	3.69	3.10	16.41	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	88.73	ppb
Arsenic	75-2	-0.01	-0.04	-0.03	-0.03		ppb
Barium	135-1	0.02	0.01	0.02	0.01	15.29	ppb
Barium	137-1	-0.01	0.01	0.00	0.00		ppb
Beryllium	9-1	-0.05	-0.05	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.55	-2.52	-2.90	-2.65		ppb
Boron	11-1	-3.30	-3.11	-3.25	-3.22		ppb
Cadmium	106-1	-0.25	-0.93	-0.48	-0.55		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00	1569.91	ppb
Cadmium	111-1	-0.04	-0.09	-0.05	-0.06		ppb
Calcium	43-1	6.81	6.70	5.02	6.18	16.25	ppb
Calcium	44-1	6.65	7.71	6.37	6.91	10.19	ppb
Chromium	52-2	0.04	0.03	-0.01	0.02	156.00	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.11	0.15	0.11	0.12	18.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.60	0.70	0.66	0.65	8.09	ppb
Iron	57-2	0.51	0.43	0.61	0.52	17.34	ppb
Lead	206-1	496.60	505.97	504.95	502.51	1.02	ppb
Lead	207-1	494.74	499.07	499.74	497.85	0.55	ppb
Lead	208-1	494.28	500.37	498.48	497.71	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	0.69	0.39	0.43	0.50	32.47	ppb
Manganese	55-2	0.03	0.04	0.07	0.05	38.25	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:11:12	DataFile Name :	131CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	-2.99	1.04	-6.86	-2.94		ppb
Potassium	39-2	-5.11	-0.66	-3.50	-3.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.59	-0.07	-0.81	-0.49		ppb
Selenium	82-1	-1.50	-1.44	-1.43	-1.46		ppb
Silicon	28-1	-26.94	-30.66	-26.57	-28.06		ppb
Silver	109-1	0.00	0.00	0.00	0.00	74.69	ppb
Silver	107-1	0.00	0.00	0.00	0.00	41.85	ppb
Sodium	23-2	2.76	2.49	-0.27	1.66	100.95	ppb
Strontium	86-1	0.05	0.04	0.01	0.03	65.88	ppb
Strontium	88-1	0.03	0.02	0.04	0.03	20.82	ppb
Sulfur	34-1	412.57	399.31	650.27	487.38	28.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.03	0.02	44.66	ppb
Titanium	47-1	-0.02	0.02	0.06	0.02	189.28	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.69	0.76	0.75	0.73	5.12	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	114.71	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:11:12	DataFile Name :	131CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB06 Instrumnet Name : P7
 Client Sample ID : CCB06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:14:46 DataFile Name : 132CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.51	0.40	0.39	0.43	15.41	ppb
Antimony	121-1	0.00	0.00	0.01	0.01	46.04	ppb
Arsenic	75-2	-0.04	-0.03	-0.02	-0.03		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.46	-2.99	-2.89	-3.12		ppb
Boron	11-1	-3.48	-3.46	-3.50	-3.48		ppb
Cadmium	106-1	0.53	0.60	-0.22	0.30	151.18	ppb
Cadmium	108-1	-0.01	0.05	0.05	0.03	107.25	ppb
Cadmium	111-1	0.03	0.03	-0.04	0.01	688.84	ppb
Calcium	43-1	0.39	2.52	1.60	1.51	70.83	ppb
Calcium	44-1	1.47	-0.40	0.10	0.39	249.28	ppb
Chromium	52-2	-0.01	0.02	0.02	0.01	202.34	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.07	0.06	0.03	0.05	36.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.28	0.31	0.27	0.29	7.47	ppb
Iron	57-2	0.27	0.26	0.51	0.35	40.63	ppb
Lead	206-1	0.02	0.00	0.01	0.01	138.40	ppb
Lead	207-1	0.01	0.00	0.03	0.02	91.18	ppb
Lead	208-1	0.02	0.01	0.00	0.01	61.02	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	0.15	0.64	0.25	137.30	ppb
Manganese	55-2	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:14:46	DataFile Name :	132CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.01	-0.02		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	0.00	0.00		ppb
Phosphorus	31-2	-16.15	-36.10	-5.07	-19.11		ppb
Potassium	39-2	-1.97	-6.54	-1.01	-3.17		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	-0.35	-0.35	-0.16		ppb
Selenium	78-2	0.78	0.16	0.36	0.43	73.54	ppb
Selenium	82-1	-1.82	-0.49	-1.55	-1.29		ppb
Silicon	28-1	-29.14	-28.88	-28.44	-28.82		ppb
Silver	109-1	0.01	0.00	0.00	0.00	60.42	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.89	-2.90	-3.11	-2.97		ppb
Strontium	86-1	0.03	-0.01	0.05	0.02	138.94	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	28.74	ppb
Sulfur	34-1	540.21	374.38	430.66	448.42	18.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.01	0.01	28.04	ppb
Titanium	47-1	-0.04	-0.05	-0.01	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.10	0.00	0.05	106.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:14:46	DataFile Name :	132CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-19 Instrumnet Name : P7
 Client Sample ID : M10803CR000345.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:18:18 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.49	3.43	3.86	3.59	6.54	ppb
Antimony	121-1	0.11	0.12	0.09	0.11	11.96	ppb
Arsenic	75-2	0.19	0.09	0.14	0.14	36.17	ppb
Barium	135-1	39.13	38.76	38.91	38.93	0.48	ppb
Barium	137-1	38.84	38.92	39.55	39.10	1.00	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.22	11.68	12.43	12.44	6.19	ppb
Boron	11-1	12.42	13.05	13.02	12.83	2.78	ppb
Cadmium	106-1	2.30	-0.12	0.86	1.01	119.99	ppb
Cadmium	108-1	1.69	1.23	1.25	1.39	18.94	ppb
Cadmium	111-1	0.16	-0.01	0.06	0.07	114.62	ppb
Calcium	43-1	25803.21	25764.60	25466.67	25678.16	0.72	ppb
Calcium	44-1	26338.53	26516.07	26196.06	26350.22	0.61	ppb
Chromium	52-2	-0.02	-0.09	-0.05	-0.06		ppb
Cobalt	59-2	0.18	0.18	0.19	0.18	1.37	ppb
Copper	63-2	382.21	385.17	382.41	383.26	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.19	0.80	1.05	1.01	19.43	ppb
Iron	57-2	2.41	2.18	2.91	2.50	14.89	ppb
Lead	206-1	1.50	1.36	1.52	1.46	5.89	ppb
Lead	207-1	1.26	1.27	1.43	1.32	7.11	ppb
Lead	208-1	1.34	1.34	1.41	1.36	3.00	ppb
Lithium	6-1						%
Magnesium	24-2	9214.78	9266.39	9282.93	9254.70	0.38	ppb
Manganese	55-2	6.25	6.44	6.40	6.36	1.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-19	Instrumnet Name :	P7
Client Sample ID :	M10803CR000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:18:18	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	6.81	ppb
Molybdenum	95-1	0.20	0.18	0.21	0.20	8.31	ppb
Molybdenum	96-1	0.15	0.14	0.17	0.16	8.73	ppb
Molybdenum	97-1	0.18	0.16	0.29	0.21	31.91	ppb
Molybdenum	98-1	0.20	0.23	0.18	0.21	11.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	161.51	160.02	161.41	160.98	0.52	ppb
Phosphorus	31-2	5.51	44.28	35.59	28.46	71.48	ppb
Potassium	39-2	2323.41	2337.97	2295.73	2319.04	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	-0.35	-0.17		ppb
Selenium	78-2	0.28	-0.49	-0.06	-0.09		ppb
Selenium	82-1	-0.73	-1.39	-1.35	-1.16		ppb
Silicon	28-1	1827.16	1818.29	1818.40	1821.28	0.28	ppb
Silver	109-1	0.06	0.05	0.06	0.06	7.46	ppb
Silver	107-1	0.05	0.05	0.05	0.05	9.50	ppb
Sodium	23-2	50102.48	50252.39	50432.45	50262.44	0.33	ppb
Strontium	86-1	85.97	86.42	83.84	85.41	1.61	ppb
Strontium	88-1	86.23	85.92	85.00	85.72	0.75	ppb
Sulfur	34-1	6926.99	6891.77	6788.53	6869.10	1.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.09	0.08	0.12	0.09	20.67	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	2.30	ppb
Vanadium	51-2	0.05	0.06	0.03	0.05	37.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4850.31	4854.41	4894.99	4866.57	0.51	ppb
Zirconium	90-1	0.03	0.03	0.02	0.02	23.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-19	Instrumnet Name :	P7
Client Sample ID :	M10803CR000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:18:18	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	40.49	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-20 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:21:48 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.44	13.37	24.82	17.88	34.14	ppb
Antimony	121-1	0.07	0.08	0.09	0.08	9.15	ppb
Arsenic	75-2	0.23	0.19	0.15	0.19	20.32	ppb
Barium	135-1	36.29	36.64	36.00	36.31	0.87	ppb
Barium	137-1	37.52	36.81	36.47	36.94	1.45	ppb
Beryllium	9-1	-0.04	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.18	12.41	13.33	12.64	4.83	ppb
Boron	11-1	12.38	13.41	12.54	12.77	4.35	ppb
Cadmium	106-1	-1.05	0.07	1.59	0.20	661.82	ppb
Cadmium	108-1	0.18	0.18	0.21	0.19	9.06	ppb
Cadmium	111-1	-0.06	0.02	0.15	0.03	299.75	ppb
Calcium	43-1	29144.53	28844.15	29145.37	29044.68	0.60	ppb
Calcium	44-1	29695.08	29656.48	29694.61	29682.06	0.07	ppb
Chromium	52-2	-0.05	-0.08	-0.03	-0.06		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	9.70	ppb
Copper	63-2	491.58	490.48	494.31	492.12	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.39	56.78	58.64	57.94	1.74	ppb
Iron	57-2	57.50	57.55	53.24	56.09	4.41	ppb
Lead	206-1	0.61	0.76	0.76	0.71	12.07	ppb
Lead	207-1	0.57	0.58	0.67	0.61	8.78	ppb
Lead	208-1	0.64	0.65	0.68	0.66	3.24	ppb
Lithium	6-1						%
Magnesium	24-2	10100.41	9969.09	9963.65	10011.05	0.77	ppb
Manganese	55-2	11.57	11.32	11.72	11.54	1.74	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-20	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:21:48	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	6.45	ppb
Molybdenum	95-1	0.32	0.30	0.29	0.30	5.34	ppb
Molybdenum	96-1	0.23	0.24	0.30	0.26	14.74	ppb
Molybdenum	97-1	0.24	0.28	0.29	0.27	10.18	ppb
Molybdenum	98-1	0.34	0.31	0.30	0.31	6.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.81	9.80	9.68	9.76	0.76	ppb
Phosphorus	31-2	535.16	515.31	498.81	516.42	3.52	ppb
Potassium	39-2	2458.86	2457.54	2447.06	2454.49	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.75	0.20	274.01	ppb
Selenium	78-2	0.11	0.09	-0.46	-0.09		ppb
Selenium	82-1	-1.42	-0.71	-0.78	-0.97		ppb
Silicon	28-1	2106.72	2073.79	2132.55	2104.35	1.40	ppb
Silver	109-1	0.06	0.05	0.05	0.06	13.76	ppb
Silver	107-1	0.04	0.05	0.05	0.05	14.97	ppb
Sodium	23-2	49050.39	47643.55	47887.20	48193.71	1.56	ppb
Strontium	86-1	98.72	97.87	97.22	97.94	0.77	ppb
Strontium	88-1	98.82	98.31	97.84	98.33	0.50	ppb
Sulfur	34-1	7435.58	7434.06	7889.08	7586.24	3.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.00	0.02	0.00	0.01	123.03	ppb
Titanium	47-1	0.36	0.28	0.34	0.33	13.17	ppb
Uranium	238-1	0.07	0.07	0.08	0.08	6.95	ppb
Vanadium	51-2	0.06	0.07	0.09	0.07	17.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	407.52	411.50	412.69	410.57	0.66	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	51.53	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-20	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:21:48	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	140.21	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-21 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:25:19 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.69	16.20	14.54	15.14	6.04	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	8.05	ppb
Arsenic	75-2	0.20	0.14	0.23	0.19	22.65	ppb
Barium	135-1	35.59	36.11	34.07	35.26	3.02	ppb
Barium	137-1	36.35	36.69	35.66	36.23	1.46	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.63	13.34	12.74	13.24	3.43	ppb
Boron	11-1	12.75	13.31	12.19	12.75	4.37	ppb
Cadmium	106-1	0.49	0.41	-0.70	0.07	979.17	ppb
Cadmium	108-1	0.34	0.24	0.26	0.28	19.30	ppb
Cadmium	111-1	0.06	0.07	0.00	0.04	95.39	ppb
Calcium	43-1	29133.39	28986.89	28858.03	28992.77	0.48	ppb
Calcium	44-1	29962.38	29729.49	29451.79	29714.55	0.86	ppb
Chromium	52-2	-0.04	0.02	-0.02	-0.02		ppb
Cobalt	59-2	0.07	0.08	0.10	0.08	13.95	ppb
Copper	63-2	479.60	483.03	486.04	482.89	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.43	55.00	55.16	54.86	0.71	ppb
Iron	57-2	52.22	51.80	55.64	53.22	3.96	ppb
Lead	206-1	0.72	0.79	0.70	0.73	6.64	ppb
Lead	207-1	0.66	0.67	0.67	0.67	0.56	ppb
Lead	208-1	0.69	0.73	0.70	0.71	2.78	ppb
Lithium	6-1						%
Magnesium	24-2	10063.65	9952.56	9927.92	9981.38	0.72	ppb
Manganese	55-2	11.14	11.03	11.02	11.06	0.62	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-21 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:25:19 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.08	0.09	10.29	ppb
Molybdenum	95-1	0.33	0.35	0.34	0.34	3.41	ppb
Molybdenum	96-1	0.24	0.24	0.24	0.24	0.30	ppb
Molybdenum	97-1	0.32	0.34	0.26	0.31	12.37	ppb
Molybdenum	98-1	0.33	0.28	0.31	0.31	8.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.85	34.12	33.96	33.98	0.40	ppb
Phosphorus	31-2	533.48	559.86	525.78	539.71	3.31	ppb
Potassium	39-2	2443.31	2455.25	2450.11	2449.56	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	-0.35	0.20	0.20	271.35	ppb
Selenium	78-2	0.39	-0.40	-0.89	-0.30		ppb
Selenium	82-1	-1.45	-2.01	-1.00	-1.49		ppb
Silicon	28-1	2148.78	2109.08	2078.25	2112.04	1.67	ppb
Silver	109-1	0.05	0.06	0.03	0.04	37.98	ppb
Silver	107-1	0.06	0.05	0.05	0.05	5.60	ppb
Sodium	23-2	48926.78	48144.79	48566.26	48545.94	0.81	ppb
Strontium	86-1	97.67	98.02	97.29	97.66	0.37	ppb
Strontium	88-1	98.38	98.34	97.69	98.14	0.39	ppb
Sulfur	34-1	7722.67	7654.82	7265.29	7547.59	3.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.59	0.57	0.57	0.58	2.00	ppb
Uranium	238-1	0.08	0.08	0.08	0.08	0.99	ppb
Vanadium	51-2	0.06	0.06	0.08	0.07	11.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	632.55	634.53	637.02	634.70	0.35	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	43.18	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-21	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:25:19	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	25.91	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-22 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:28:49 DataFile Name : 136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.98	13.63	14.30	13.97	2.40	ppb
Antimony	121-1	0.08	0.08	0.10	0.09	12.49	ppb
Arsenic	75-2	0.20	0.23	0.25	0.23	10.32	ppb
Barium	135-1	35.52	35.14	34.82	35.16	1.00	ppb
Barium	137-1	35.59	35.93	35.74	35.76	0.48	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.03	11.81	13.36	12.40	6.76	ppb
Boron	11-1	11.67	12.99	12.73	12.46	5.63	ppb
Cadmium	106-1	-0.57	-0.70	1.73	0.15	885.23	ppb
Cadmium	108-1	0.13	0.05	0.05	0.07	63.85	ppb
Cadmium	111-1	0.01	0.00	0.19	0.07	158.26	ppb
Calcium	43-1	29233.45	28658.10	29293.50	29061.69	1.21	ppb
Calcium	44-1	29701.20	29557.90	29809.75	29689.62	0.43	ppb
Chromium	52-2	-0.04	-0.04	-0.05	-0.04		ppb
Cobalt	59-2	0.10	0.12	0.10	0.11	8.50	ppb
Copper	63-2	449.84	472.57	460.74	461.05	2.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.26	45.35	41.40	42.34	6.31	ppb
Iron	57-2	41.27	45.91	40.49	42.56	6.89	ppb
Lead	206-1	1.61	1.62	1.68	1.64	2.26	ppb
Lead	207-1	1.52	1.57	1.58	1.56	2.07	ppb
Lead	208-1	1.59	1.59	1.63	1.60	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	9965.74	10482.44	10020.71	10156.30	2.79	ppb
Manganese	55-2	8.73	8.96	8.54	8.75	2.39	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-22	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:28:49	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	1.81	ppb
Molybdenum	95-1	0.31	0.33	0.31	0.32	4.24	ppb
Molybdenum	96-1	0.25	0.25	0.27	0.26	3.12	ppb
Molybdenum	97-1	0.28	0.27	0.33	0.29	10.67	ppb
Molybdenum	98-1	0.32	0.33	0.31	0.32	2.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	141.63	151.72	147.89	147.08	3.46	ppb
Phosphorus	31-2	544.77	597.79	530.33	557.63	6.37	ppb
Potassium	39-2	2452.52	2577.48	2466.76	2498.92	2.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.23	0.78	0.22	254.67	ppb
Selenium	78-2	0.16	0.61	0.11	0.29	95.23	ppb
Selenium	82-1	-1.09	-1.33	-1.09	-1.17		ppb
Silicon	28-1	2087.21	2087.52	2125.18	2099.97	1.04	ppb
Silver	109-1	0.05	0.06	0.05	0.05	7.52	ppb
Silver	107-1	0.03	0.04	0.05	0.04	24.96	ppb
Sodium	23-2	47874.08	50554.20	48936.05	49121.45	2.75	ppb
Strontium	86-1	97.58	98.47	98.90	98.32	0.69	ppb
Strontium	88-1	98.07	97.90	97.89	97.95	0.11	ppb
Sulfur	34-1	7728.22	7574.32	7821.80	7708.12	1.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.02	0.03	26.67	ppb
Titanium	47-1	0.35	0.24	0.25	0.28	21.78	ppb
Uranium	238-1	0.07	0.07	0.08	0.07	6.34	ppb
Vanadium	51-2	0.08	0.09	0.06	0.08	18.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	253.44	266.33	256.43	258.74	2.61	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.23	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-22	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:28:49	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-23 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.4F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:32:21 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.50	11.24	12.08	12.27	9.31	ppb
Antimony	121-1	0.07	0.09	0.09	0.08	13.18	ppb
Arsenic	75-2	0.34	0.28	0.32	0.31	9.39	ppb
Barium	135-1	35.32	35.47	35.47	35.42	0.24	ppb
Barium	137-1	36.02	36.09	36.42	36.18	0.60	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.34	12.11	15.12	13.86	11.28	ppb
Boron	11-1	12.17	12.55	12.71	12.48	2.25	ppb
Cadmium	106-1	0.70	-0.11	-0.30	0.10	541.50	ppb
Cadmium	108-1	0.18	0.21	0.27	0.22	19.74	ppb
Cadmium	111-1	0.08	0.02	-0.01	0.03	137.98	ppb
Calcium	43-1	29696.46	29271.03	28970.82	29312.77	1.24	ppb
Calcium	44-1	30300.92	30009.68	29748.13	30019.58	0.92	ppb
Chromium	52-2	-0.04	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	0.03	0.02	0.04	0.03	26.36	ppb
Copper	63-2	469.64	468.38	471.37	469.79	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.20	48.41	47.73	48.45	1.51	ppb
Iron	57-2	45.46	49.45	48.67	47.86	4.42	ppb
Lead	206-1	1.28	1.24	1.36	1.29	4.47	ppb
Lead	207-1	1.10	1.18	1.22	1.17	5.00	ppb
Lead	208-1	1.18	1.20	1.27	1.22	3.84	ppb
Lithium	6-1						%
Magnesium	24-2	10088.96	10229.53	10159.10	10159.20	0.69	ppb
Manganese	55-2	9.15	8.61	8.75	8.84	3.20	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-23 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.4F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:32:21 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	7.11	ppb
Molybdenum	95-1	0.32	0.35	0.35	0.34	5.36	ppb
Molybdenum	96-1	0.26	0.25	0.27	0.26	4.82	ppb
Molybdenum	97-1	0.30	0.31	0.31	0.31	2.63	ppb
Molybdenum	98-1	0.31	0.33	0.34	0.32	3.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.25	22.09	22.38	22.24	0.66	ppb
Phosphorus	31-2	507.32	578.07	517.64	534.35	7.15	ppb
Potassium	39-2	2469.03	2475.27	2479.47	2474.59	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.75	0.20	270.42	ppb
Selenium	78-2	-0.48	0.21	-0.34	-0.20		ppb
Selenium	82-1	-0.80	-0.41	-1.15	-0.79		ppb
Silicon	28-1	2146.47	2113.22	2088.05	2115.92	1.38	ppb
Silver	109-1	0.05	0.06	0.04	0.05	19.86	ppb
Silver	107-1	0.05	0.04	0.04	0.04	11.28	ppb
Sodium	23-2	48973.62	48715.42	47665.28	48451.44	1.43	ppb
Strontium	86-1	97.81	98.20	96.80	97.61	0.74	ppb
Strontium	88-1	98.03	98.06	97.97	98.02	0.05	ppb
Sulfur	34-1	7858.77	7529.81	7630.46	7673.01	2.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.22	0.37	0.29	0.29	26.12	ppb
Uranium	238-1	0.08	0.08	0.08	0.08	2.41	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	10.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	409.65	415.42	414.43	413.17	0.75	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-23	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.4F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:32:21	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.01	297.00	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-24 Instrumnet Name : P7
 Client Sample ID : M10803GY000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:35:52 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.37	10.60	12.13	11.37	6.76	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	4.92	ppb
Arsenic	75-2	0.30	0.23	0.22	0.25	17.69	ppb
Barium	135-1	35.88	36.58	36.70	36.39	1.22	ppb
Barium	137-1	36.92	37.11	37.29	37.11	0.49	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.16	13.96	12.17	12.43	11.40	ppb
Boron	11-1	11.96	12.61	12.05	12.21	2.86	ppb
Cadmium	106-1	-0.45	-0.06	-0.23	-0.25		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	2610.11	ppb
Cadmium	111-1	-0.02	0.00	0.01	0.00		ppb
Calcium	43-1	27780.27	28023.25	28069.50	27957.68	0.56	ppb
Calcium	44-1	28149.56	28781.30	28852.68	28594.51	1.35	ppb
Chromium	52-2	-0.06	-0.12	-0.12	-0.10		ppb
Cobalt	59-2	0.01	0.03	0.01	0.02	54.39	ppb
Copper	63-2	551.17	551.02	543.01	548.40	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.23	3.31	3.42	3.32	2.80	ppb
Iron	57-2	4.80	5.26	3.99	4.68	13.69	ppb
Lead	206-1	0.70	0.75	0.85	0.77	10.32	ppb
Lead	207-1	0.66	0.70	0.76	0.71	7.65	ppb
Lead	208-1	0.66	0.73	0.78	0.72	8.42	ppb
Lithium	6-1						%
Magnesium	24-2	10067.59	10070.67	9997.35	10045.20	0.41	ppb
Manganese	55-2	3.87	3.59	3.54	3.67	4.79	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-24 Instrumnet Name : P7
 Client Sample ID : M10803GY000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:35:52 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.10	0.09	8.37	ppb
Molybdenum	95-1	0.30	0.32	0.32	0.32	3.36	ppb
Molybdenum	96-1	0.25	0.25	0.27	0.26	5.97	ppb
Molybdenum	97-1	0.24	0.31	0.24	0.26	16.04	ppb
Molybdenum	98-1	0.31	0.29	0.29	0.30	4.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.60	1.42	1.54	1.52	6.08	ppb
Phosphorus	31-2	560.63	577.96	635.62	591.40	6.64	ppb
Potassium	39-2	2480.81	2486.19	2471.07	2479.36	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.76	0.74	0.38	164.82	ppb
Selenium	78-2	-0.32	0.05	0.32	0.02	1986.95	ppb
Selenium	82-1	-1.13	-0.70	-1.85	-1.23		ppb
Silicon	28-1	2059.60	2096.76	2090.28	2082.21	0.95	ppb
Silver	109-1	0.07	0.08	0.07	0.07	1.25	ppb
Silver	107-1	0.14	0.09	0.07	0.10	37.79	ppb
Sodium	23-2	49349.73	48777.57	47925.42	48684.24	1.47	ppb
Strontium	86-1	90.34	92.34	92.32	91.67	1.25	ppb
Strontium	88-1	92.43	92.85	92.60	92.63	0.23	ppb
Sulfur	34-1	6774.65	7195.33	7279.55	7083.18	3.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.46	0.30	0.28	0.35	27.12	ppb
Uranium	238-1	0.07	0.07	0.06	0.06	7.52	ppb
Vanadium	51-2	0.09	0.08	0.08	0.09	5.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.95	94.37	94.96	94.76	0.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-24	Instrumnet Name :	P7
Client Sample ID :	M10803GY000310.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:35:52	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	79.86	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-25 Instrumnet Name : P7
 Client Sample ID : M10803HA000314.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:39:23 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.47	19.23	16.18	17.63	8.68	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	8.17	ppb
Arsenic	75-2	0.24	0.21	0.31	0.25	21.35	ppb
Barium	135-1	40.88	41.70	41.32	41.30	0.99	ppb
Barium	137-1	41.20	41.26	41.26	41.24	0.08	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.10	12.47	12.45	12.01	6.52	ppb
Boron	11-1	12.75	12.33	13.56	12.88	4.85	ppb
Cadmium	106-1	0.69	0.61	-0.91	0.13	702.81	ppb
Cadmium	108-1	-0.04	0.13	0.05	0.05	176.08	ppb
Cadmium	111-1	0.05	0.06	-0.06	0.02	405.30	ppb
Calcium	43-1	28337.14	28250.37	28426.72	28338.07	0.31	ppb
Calcium	44-1	29071.27	29039.93	28951.07	29020.76	0.21	ppb
Chromium	52-2	-0.05	-0.09	-0.05	-0.07		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	1.76	ppb
Copper	63-2	399.34	402.28	402.75	401.46	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.98	5.04	5.28	5.10	3.15	ppb
Iron	57-2	7.67	6.13	7.82	7.21	12.94	ppb
Lead	206-1	0.66	0.65	0.76	0.69	8.88	ppb
Lead	207-1	0.60	0.66	0.66	0.64	5.01	ppb
Lead	208-1	0.60	0.63	0.70	0.64	7.88	ppb
Lithium	6-1						%
Magnesium	24-2	10129.65	10010.49	10071.65	10070.60	0.59	ppb
Manganese	55-2	3.53	3.50	3.60	3.54	1.38	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-25	Instrumnet Name :	P7
Client Sample ID :	M10803HA000314.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:39:23	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	9.20	ppb
Molybdenum	95-1	0.31	0.30	0.32	0.31	3.23	ppb
Molybdenum	96-1	0.23	0.22	0.24	0.23	3.31	ppb
Molybdenum	97-1	0.29	0.31	0.32	0.31	4.87	ppb
Molybdenum	98-1	0.34	0.33	0.30	0.32	5.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.27	1.22	1.23	3.10	ppb
Phosphorus	31-2	640.87	690.95	643.57	658.46	4.28	ppb
Potassium	39-2	2486.03	2474.92	2483.47	2481.47	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.75	-0.35	0.20	273.18	ppb
Selenium	78-2	0.81	0.53	0.35	0.56	41.37	ppb
Selenium	82-1	-0.76	-1.17	-0.83	-0.92		ppb
Silicon	28-1	2087.77	2102.11	2150.16	2113.35	1.55	ppb
Silver	109-1	0.07	0.06	0.07	0.07	9.84	ppb
Silver	107-1	0.06	0.08	0.07	0.07	8.66	ppb
Sodium	23-2	48911.96	48914.76	49716.88	49181.20	0.94	ppb
Strontium	86-1	95.02	95.53	95.81	95.45	0.42	ppb
Strontium	88-1	95.25	95.46	96.67	95.79	0.80	ppb
Sulfur	34-1	7716.73	7829.82	8501.86	8016.14	5.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.39	0.46	0.40	0.42	8.42	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	20.13	ppb
Vanadium	51-2	0.11	0.08	0.11	0.10	19.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.17	130.47	132.69	131.11	1.05	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.13	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-25	Instrumnet Name :	P7
Client Sample ID :	M10803HA000314.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:39:23	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-26 Instrumnet Name : P7
 Client Sample ID : M10803OF00315C.1F-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:42:53 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.31	19.57	17.09	18.65	7.30	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	4.04	ppb
Arsenic	75-2	0.44	0.36	0.37	0.39	11.41	ppb
Barium	135-1	38.45	37.81	39.12	38.46	1.71	ppb
Barium	137-1	39.18	38.21	39.01	38.80	1.34	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.02	12.90	14.65	13.53	7.23	ppb
Boron	11-1	11.86	12.69	12.85	12.46	4.27	ppb
Cadmium	106-1	0.88	-0.74	0.33	0.16	520.64	ppb
Cadmium	108-1	0.15	0.15	0.26	0.19	34.05	ppb
Cadmium	111-1	0.13	0.01	0.08	0.07	76.55	ppb
Calcium	43-1	28386.20	28409.96	28168.94	28321.70	0.47	ppb
Calcium	44-1	28922.31	29032.84	29051.38	29002.18	0.24	ppb
Chromium	52-2	-0.09	-0.07	-0.08	-0.08		ppb
Cobalt	59-2	0.16	0.17	0.17	0.17	3.04	ppb
Copper	63-2	560.19	555.20	582.72	566.04	2.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.05	5.84	6.66	6.18	6.82	ppb
Iron	57-2	6.91	8.91	8.17	8.00	12.68	ppb
Lead	206-1	2.39	2.38	2.45	2.40	1.53	ppb
Lead	207-1	2.18	2.16	2.24	2.19	1.95	ppb
Lead	208-1	2.25	2.24	2.31	2.27	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	10107.14	9973.29	10541.15	10207.19	2.91	ppb
Manganese	55-2	30.06	29.31	31.81	30.39	4.23	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-26 Instrumnet Name : P7
 Client Sample ID : M10803OF00315C.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:42:53 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.09	0.09	15.50	ppb
Molybdenum	95-1	0.30	0.28	0.29	0.29	3.53	ppb
Molybdenum	96-1	0.21	0.26	0.26	0.25	11.73	ppb
Molybdenum	97-1	0.34	0.29	0.28	0.30	10.25	ppb
Molybdenum	98-1	0.31	0.30	0.27	0.29	7.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.84	29.46	30.95	30.08	2.57	ppb
Phosphorus	31-2	570.54	604.92	577.70	584.38	3.10	ppb
Potassium	39-2	2463.95	2433.59	2572.36	2489.97	2.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.21	-0.16		ppb
Selenium	78-2	0.11	-0.40	0.08	-0.07		ppb
Selenium	82-1	-1.08	-1.65	-1.59	-1.44		ppb
Silicon	28-1	2083.94	2093.10	2089.18	2088.74	0.22	ppb
Silver	109-1	0.06	0.05	0.05	0.06	12.93	ppb
Silver	107-1	0.05	0.06	0.06	0.06	12.08	ppb
Sodium	23-2	49394.70	48125.94	50958.90	49493.18	2.87	ppb
Strontium	86-1	92.75	93.64	94.24	93.54	0.80	ppb
Strontium	88-1	93.85	94.93	94.08	94.29	0.61	ppb
Sulfur	34-1	7585.21	7571.45	7430.44	7529.03	1.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	2.43	2.35	2.49	2.42	2.99	ppb
Titanium	47-1	0.39	0.32	0.38	0.36	10.09	ppb
Uranium	238-1	0.05	0.04	0.06	0.05	12.91	ppb
Vanadium	51-2	0.12	0.11	0.12	0.12	4.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	241.79	242.84	256.77	247.14	3.38	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.82	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-26	Instrumnet Name :	P7
Client Sample ID :	M10803OF00315C.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:42:53	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-27 Instrumnet Name : P7
 Client Sample ID : M10803OF000339.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:46:25 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.68	18.93	19.15	19.25	2.02	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	5.30	ppb
Arsenic	75-2	0.20	0.27	0.21	0.22	16.48	ppb
Barium	135-1	38.10	38.32	39.32	38.58	1.69	ppb
Barium	137-1	38.93	39.30	39.43	39.22	0.66	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.96	14.34	12.92	13.74	5.34	ppb
Boron	11-1	11.85	13.02	12.69	12.52	4.82	ppb
Cadmium	106-1	-0.83	-0.53	-0.33	-0.56		ppb
Cadmium	108-1	-0.04	0.10	0.15	0.07	131.75	ppb
Cadmium	111-1	-0.03	-0.02	-0.01	-0.02		ppb
Calcium	43-1	28547.71	28210.01	28327.35	28361.69	0.60	ppb
Calcium	44-1	29538.68	29059.14	29066.52	29221.45	0.94	ppb
Chromium	52-2	-0.11	-0.08	-0.07	-0.09		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	49.79	ppb
Copper	63-2	471.96	473.93	465.93	470.61	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.41	5.25	5.34	5.33	1.51	ppb
Iron	57-2	8.30	7.57	6.20	7.36	14.47	ppb
Lead	206-1	1.71	1.81	1.78	1.77	2.75	ppb
Lead	207-1	1.58	1.71	1.57	1.62	4.97	ppb
Lead	208-1	1.63	1.79	1.68	1.70	4.75	ppb
Lithium	6-1						%
Magnesium	24-2	10277.84	10163.39	10109.00	10183.41	0.85	ppb
Manganese	55-2	3.52	3.50	3.58	3.53	1.16	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-27 Instrumnet Name : P7
 Client Sample ID : M10803OF000339.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:46:25 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.10	2.98	ppb
Molybdenum	95-1	0.32	0.34	0.31	0.32	4.33	ppb
Molybdenum	96-1	0.21	0.27	0.26	0.24	12.24	ppb
Molybdenum	97-1	0.34	0.31	0.37	0.34	7.64	ppb
Molybdenum	98-1	0.31	0.33	0.31	0.32	3.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.64	2.78	2.71	2.71	2.60	ppb
Phosphorus	31-2	591.31	583.86	614.97	596.71	2.72	ppb
Potassium	39-2	2499.12	2517.45	2483.79	2500.12	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	-0.35	-0.16		ppb
Selenium	78-2	0.39	0.19	0.22	0.27	40.70	ppb
Selenium	82-1	-1.96	-0.60	-0.68	-1.08		ppb
Silicon	28-1	2087.06	2085.28	2121.19	2097.84	0.96	ppb
Silver	109-1	0.22	0.19	0.20	0.20	5.93	ppb
Silver	107-1	0.20	0.19	0.19	0.19	4.81	ppb
Sodium	23-2	49330.68	49122.77	48554.08	49002.51	0.82	ppb
Strontium	86-1	93.53	93.78	93.22	93.51	0.30	ppb
Strontium	88-1	94.16	93.55	94.33	94.01	0.44	ppb
Sulfur	34-1	7959.56	8179.45	7672.35	7937.12	3.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.27	0.43	0.33	0.34	22.91	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	8.82	ppb
Vanadium	51-2	0.09	0.08	0.10	0.09	9.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	183.71	182.98	178.70	181.80	1.49	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	70.50	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-27	Instrumnet Name :	P7
Client Sample ID :	M10803OF000339.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:46:25	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	217.26	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-28 Instrumnet Name : P7
 Client Sample ID : M10803TC000316.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:49:56 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.63	17.74	19.18	19.85	12.65	ppb
Antimony	121-1	0.08	0.05	0.09	0.07	26.84	ppb
Arsenic	75-2	0.25	0.23	0.30	0.26	13.67	ppb
Barium	135-1	37.71	37.31	38.38	37.80	1.43	ppb
Barium	137-1	38.42	37.53	39.12	38.36	2.08	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.11	13.63	12.88	13.21	2.90	ppb
Boron	11-1	12.25	12.64	12.01	12.30	2.57	ppb
Cadmium	106-1	1.18	-0.44	-0.37	0.13	731.95	ppb
Cadmium	108-1	0.07	0.12	0.12	0.11	28.86	ppb
Cadmium	111-1	0.14	0.02	0.01	0.06	127.88	ppb
Calcium	43-1	28629.93	28215.61	28389.11	28411.55	0.73	ppb
Calcium	44-1	29200.11	29243.70	29336.63	29260.14	0.24	ppb
Chromium	52-2	-0.12	-0.08	-0.16	-0.12		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	40.08	ppb
Copper	63-2	654.50	663.31	655.29	657.70	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.83	11.77	11.66	11.76	0.73	ppb
Iron	57-2	14.26	13.73	14.73	14.24	3.55	ppb
Lead	206-1	2.77	2.62	2.58	2.66	3.73	ppb
Lead	207-1	2.47	2.43	2.39	2.43	1.63	ppb
Lead	208-1	2.55	2.51	2.46	2.50	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	10024.77	10306.54	10180.11	10170.47	1.39	ppb
Manganese	55-2	7.39	7.55	7.35	7.43	1.44	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-28	Instrumnet Name :	P7
Client Sample ID :	M10803TC000316.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:49:56	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.06	0.09	25.54	ppb
Molybdenum	95-1	0.27	0.31	0.33	0.30	11.03	ppb
Molybdenum	96-1	0.25	0.24	0.26	0.25	4.30	ppb
Molybdenum	97-1	0.30	0.28	0.25	0.28	8.96	ppb
Molybdenum	98-1	0.28	0.29	0.32	0.29	7.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.33	1.27	1.38	1.33	4.35	ppb
Phosphorus	31-2	613.91	622.71	702.30	646.31	7.53	ppb
Potassium	39-2	2479.78	2530.17	2505.12	2505.03	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.73	0.19	277.33	ppb
Selenium	78-2	-0.44	-0.55	1.58	0.20	605.25	ppb
Selenium	82-1	-1.07	-0.93	-0.41	-0.81		ppb
Silicon	28-1	2089.79	2048.27	2099.27	2079.11	1.30	ppb
Silver	109-1	0.15	0.15	0.20	0.17	16.41	ppb
Silver	107-1	0.18	0.15	0.17	0.17	8.47	ppb
Sodium	23-2	48885.77	49938.64	48785.04	49203.15	1.30	ppb
Strontium	86-1	92.70	93.62	92.75	93.02	0.56	ppb
Strontium	88-1	93.64	93.61	94.70	93.98	0.66	ppb
Sulfur	34-1	7923.33	7596.42	7887.90	7802.55	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	5.98	5.86	5.91	5.92	1.01	ppb
Titanium	47-1	0.47	0.30	0.76	0.51	46.09	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	14.57	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	6.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	227.94	227.66	226.83	227.48	0.25	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	70.10	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-28	Instrumnet Name :	P7
Client Sample ID :	M10803TC000316.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:49:56	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:53:26	DataFile Name :	143CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.62	3.63	4.74	4.00	16.13	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	23.72	ppb
Arsenic	75-2	-0.02	-0.03	-0.03	-0.02		ppb
Barium	135-1	0.04	0.01	0.01	0.02	103.11	ppb
Barium	137-1	0.00	0.02	0.00	0.01	168.29	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.40	-2.53	-2.53	-2.49		ppb
Boron	11-1	-2.78	-2.87	-3.29	-2.98		ppb
Cadmium	106-1	-0.62	-1.16	-0.16	-0.65		ppb
Cadmium	108-1	0.02	-0.04	0.08	0.02	259.22	ppb
Cadmium	111-1	-0.06	-0.10	-0.03	-0.06		ppb
Calcium	43-1	14.62	13.75	11.67	13.35	11.36	ppb
Calcium	44-1	15.21	16.41	15.57	15.73	3.90	ppb
Chromium	52-2	0.00	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.16	0.14	0.15	0.15	5.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.61	0.75	0.69	0.68	10.78	ppb
Iron	57-2	0.99	0.72	0.70	0.80	19.72	ppb
Lead	206-1	509.67	504.34	505.01	506.34	0.57	ppb
Lead	207-1	499.27	501.07	500.04	500.13	0.18	ppb
Lead	208-1	502.96	498.68	497.85	499.83	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	4.83	4.45	4.41	4.57	5.06	ppb
Manganese	55-2	0.72	0.72	0.72	0.72	0.30	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:53:26	DataFile Name :	143CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.03	0.02	0.02	81.26	ppb
Phosphorus	31-2	-8.45	-12.30	-6.65	-9.13		ppb
Potassium	39-2	28.40	29.68	27.47	28.51	3.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.94	-0.62	-1.44	-0.37		ppb
Selenium	82-1	-1.62	-1.22	-1.31	-1.38		ppb
Silicon	28-1	-24.22	-23.10	-23.00	-23.44		ppb
Silver	109-1	0.00	0.01	0.00	0.01	53.13	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	5.42	8.65	1.86	5.31	64.06	ppb
Strontium	86-1	0.02	0.04	0.05	0.04	40.97	ppb
Strontium	88-1	0.03	0.04	0.03	0.04	12.62	ppb
Sulfur	34-1	700.95	659.03	775.82	711.93	8.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.06	0.04	0.05	18.91	ppb
Titanium	47-1	-0.04	-0.07	0.05	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.91	0.99	1.00	0.97	5.09	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	38.38	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:53:26	DataFile Name :	143CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.01	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:57:00 DataFile Name : 144CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.70	0.08	0.80	0.53	73.83	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	190.12	ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.03		ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.80	-3.40	-2.94	-3.04		ppb
Boron	11-1	-3.69	-3.47	-3.55	-3.57		ppb
Cadmium	106-1	-0.29	-0.79	0.51	-0.19		ppb
Cadmium	108-1	0.02	-0.01	-0.04	-0.01		ppb
Cadmium	111-1	-0.04	-0.08	0.02	-0.03		ppb
Calcium	43-1	1.33	2.88	-2.38	0.61	442.77	ppb
Calcium	44-1	1.62	0.91	0.40	0.97	63.01	ppb
Chromium	52-2	-0.02	0.00	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.03	0.02	0.05	0.04	35.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.11	0.19	0.08	0.13	45.99	ppb
Iron	57-2	0.52	-0.02	-0.65	-0.05		ppb
Lead	206-1	0.01	0.02	0.00	0.01	99.03	ppb
Lead	207-1	-0.01	-0.01	0.00	0.00		ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.22	-0.04	-0.22	-0.16		ppb
Manganese	55-2	0.00	0.02	0.00	0.00	217.22	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:57:00	DataFile Name :	144CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.10	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-18.66	-14.55	-18.60	-17.27		ppb
Potassium	39-2	-3.11	-9.49	0.98	-3.88		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.17	0.49	-0.37	0.10	449.62	ppb
Selenium	82-1	-0.74	-1.27	-1.27	-1.09		ppb
Silicon	28-1	-23.86	-25.63	-26.39	-25.30		ppb
Silver	109-1	0.00	0.00	0.01	0.00	154.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.12	0.71	-0.36	0.16	338.74	ppb
Strontium	86-1	-0.07	0.01	0.04	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	130.92	ppb
Sulfur	34-1	683.02	700.81	584.04	655.96	9.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.01	92.30	ppb
Titanium	47-1	-0.06	-0.02	-0.07	-0.05		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.00	-0.07	-0.02	-0.03		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	607.64	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:57:00	DataFile Name :	144CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.02	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BL	Instrumnet Name :	P7
Client Sample ID :	PB95800BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:00:33	DataFile Name :	145CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.91	1.02	-0.12	0.60	104.70	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	125.99	ppb
Arsenic	75-2	0.00	-0.03	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.01	-0.02		ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.09	-3.51	-3.10	-3.23		ppb
Boron	11-1	-3.49	-3.68	-3.65	-3.61		ppb
Cadmium	106-1	-0.82	0.89	-0.28	-0.07		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	136.28	ppb
Cadmium	111-1	-0.08	0.05	-0.04	-0.02		ppb
Calcium	43-1	-0.23	2.95	0.98	1.23	129.92	ppb
Calcium	44-1	0.66	1.12	0.63	0.80	34.21	ppb
Chromium	52-2	0.03	-0.01	0.03	0.02	152.29	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.05	0.02	0.02	0.03	61.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.35	0.17	0.24	39.06	ppb
Iron	57-2	0.62	0.35	0.26	0.41	45.71	ppb
Lead	206-1	-0.02	0.00	-0.04	-0.02		ppb
Lead	207-1	-0.02	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.61	0.05	0.05	-0.17		ppb
Manganese	55-2	0.01	0.01	-0.01	0.00	234.00	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BL	Instrumnet Name :	P7
Client Sample ID :	PB95800BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:00:33	DataFile Name :	145CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-20.40	-22.29	-18.35	-20.35		ppb
Potassium	39-2	-1.55	-2.90	-4.93	-3.12		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.22	-0.16		ppb
Selenium	78-2	-0.48	0.42	1.23	0.39	220.61	ppb
Selenium	82-1	-1.40	-1.06	-1.76	-1.41		ppb
Silicon	28-1	-26.54	-24.43	-27.57	-26.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00	163.92	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-1.98	-0.32	-4.60	-2.30		ppb
Strontium	86-1	-0.05	-0.02	0.01	-0.02		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	125.92	ppb
Sulfur	34-1	467.07	695.01	521.28	561.12	21.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	13.92	ppb
Titanium	47-1	-0.02	-0.06	-0.01	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.02	-0.08	-0.04		ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	131.89	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BL	Instrumnet Name :	P7
Client Sample ID :	PB95800BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:00:33	DataFile Name :	145CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.02	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BS	Instrumnet Name :	P7
Client Sample ID :	PB95800BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:04:06	DataFile Name :	146CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.06	1.73	3.13	2.64	29.86	ppb
Antimony	121-1	0.00	0.01	0.01	0.00	73.48	ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	0.00	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.01	0.02	0.01	0.01	305.64	ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.89	-3.58	-3.22	-3.23		ppb
Boron	11-1	-3.69	-3.65	-3.65	-3.66		ppb
Cadmium	106-1	0.36	0.06	-0.40	0.01	7476.20	ppb
Cadmium	108-1	-0.01	-0.01	-0.01	-0.01		ppb
Cadmium	111-1	0.02	-0.01	-0.05	-0.01		ppb
Calcium	43-1	4.80	5.05	-1.50	2.79	133.24	ppb
Calcium	44-1	4.18	3.91	2.72	3.60	21.58	ppb
Chromium	52-2	-0.02	0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	0.03	0.02	0.02	19.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.89	0.80	0.69	0.80	12.60	ppb
Iron	57-2	2.04	0.43	0.14	0.87	117.85	ppb
Lead	206-1	520.04	516.50	522.60	519.71	0.59	ppb
Lead	207-1	521.12	513.77	516.41	517.10	0.72	ppb
Lead	208-1	530.61	526.55	515.74	524.30	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	0.90	0.78	0.92	0.87	8.95	ppb
Manganese	55-2	0.01	0.02	0.02	0.02	30.59	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BS	Instrumnet Name :	P7
Client Sample ID :	PB95800BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:04:06	DataFile Name :	146CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	0.01	0.00		ppb
Phosphorus	31-2	-14.85	-16.66	-17.09	-16.20		ppb
Potassium	39-2	-6.56	-7.93	-4.28	-6.26		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.46	-0.47	0.89	-0.01		ppb
Selenium	82-1	-1.03	-0.74	-1.57	-1.11		ppb
Silicon	28-1	-30.74	-27.03	-29.43	-29.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00	28.55	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-1.21	-2.51	-3.69	-2.47		ppb
Strontium	86-1	0.06	0.01	0.06	0.04	70.25	ppb
Strontium	88-1	0.02	0.03	0.03	0.03	6.27	ppb
Sulfur	34-1	396.08	612.55	466.97	491.86	22.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.01	0.04	0.03	40.73	ppb
Titanium	47-1	-0.05	-0.01	-0.07	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.17	0.08	0.14	39.65	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BS	Instrumnet Name :	P7
Client Sample ID :	PB95800BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:04:06	DataFile Name :	146CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-01	Instrumnet Name :	P7
Client Sample ID :	M12101BB000116.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:07:39	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.95	16.85	14.47	15.42	8.15	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	17.76	ppb
Arsenic	75-2	0.20	0.18	0.28	0.22	22.03	ppb
Barium	135-1	37.25	38.19	37.57	37.67	1.27	ppb
Barium	137-1	38.14	38.54	38.47	38.39	0.56	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.68	12.89	12.81	12.13	10.36	ppb
Boron	11-1	12.82	12.35	12.49	12.55	1.94	ppb
Cadmium	106-1	-0.44	0.39	-1.46	-0.50		ppb
Cadmium	108-1	0.12	0.18	0.02	0.11	76.01	ppb
Cadmium	111-1	-0.04	0.02	-0.11	-0.04		ppb
Calcium	43-1	28172.13	28119.61	27893.71	28061.81	0.53	ppb
Calcium	44-1	28992.71	28712.61	28383.77	28696.36	1.06	ppb
Chromium	52-2	-0.05	-0.11	-0.08	-0.08		ppb
Cobalt	59-2	0.10	0.09	0.10	0.10	8.11	ppb
Copper	63-2	495.80	495.53	494.42	495.25	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	98.82	92.17	92.41	94.47	3.99	ppb
Iron	57-2	95.79	97.79	95.13	96.24	1.44	ppb
Lead	206-1	1.95	1.93	1.90	1.92	1.28	ppb
Lead	207-1	1.71	1.75	1.69	1.72	1.92	ppb
Lead	208-1	1.79	1.83	1.81	1.81	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	9925.94	9935.26	9948.96	9936.72	0.12	ppb
Manganese	55-2	7.27	7.30	7.38	7.32	0.83	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-01 Instrumnet Name : P7
 Client Sample ID : M12101BB000116.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:07:39 DataFile Name : 147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.11	0.11	6.20	ppb
Molybdenum	95-1	0.30	0.26	0.30	0.29	8.09	ppb
Molybdenum	96-1	0.27	0.25	0.26	0.26	3.85	ppb
Molybdenum	97-1	0.28	0.30	0.32	0.30	7.14	ppb
Molybdenum	98-1	0.30	0.27	0.30	0.29	4.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	84.59	83.19	83.90	83.89	0.83	ppb
Phosphorus	31-2	628.07	637.85	656.66	640.86	2.27	ppb
Potassium	39-2	2496.34	2463.89	2478.96	2479.73	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.20	0.19	0.20	1.67	ppb
Selenium	78-2	0.60	0.70	0.29	0.53	39.86	ppb
Selenium	82-1	-0.97	-1.49	-0.95	-1.13		ppb
Silicon	28-1	2147.96	2159.10	2133.43	2146.83	0.60	ppb
Silver	109-1	0.03	0.02	0.02	0.02	22.96	ppb
Silver	107-1	0.03	0.02	0.02	0.02	36.62	ppb
Sodium	23-2	48169.42	48544.56	48765.93	48493.30	0.62	ppb
Strontium	86-1	93.58	94.04	95.34	94.32	0.97	ppb
Strontium	88-1	94.80	94.94	95.11	94.95	0.17	ppb
Sulfur	34-1	7539.65	7483.02	7302.76	7441.81	1.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.32	0.29	0.29	0.30	6.68	ppb
Titanium	47-1	0.35	0.40	0.40	0.38	6.71	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	28.62	ppb
Vanadium	51-2	0.05	0.05	0.06	0.06	10.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	239.51	240.30	241.12	240.31	0.33	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	25.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-01	Instrumnet Name :	P7
Client Sample ID :	M12101BB000116.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:07:39	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.03	0.02	88.80	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-02 Instrumnet Name : P7
 Client Sample ID : M12101BB000116.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:11:08 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.33	16.67	17.01	17.34	5.07	ppb
Antimony	121-1	0.11	0.09	0.11	0.10	10.56	ppb
Arsenic	75-2	0.22	0.22	0.28	0.24	14.27	ppb
Barium	135-1	38.10	37.11	37.27	37.49	1.40	ppb
Barium	137-1	37.83	38.26	38.21	38.10	0.61	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.87	13.58	12.21	12.89	5.29	ppb
Boron	11-1	12.18	12.66	12.47	12.44	1.92	ppb
Cadmium	106-1	-0.05	-1.42	0.46	-0.34		ppb
Cadmium	108-1	0.34	0.18	0.40	0.31	36.88	ppb
Cadmium	111-1	0.00	-0.10	0.03	-0.02		ppb
Calcium	43-1	27811.47	28426.94	27520.75	27919.72	1.66	ppb
Calcium	44-1	28403.05	28936.50	28198.25	28512.60	1.34	ppb
Chromium	52-2	-0.04	-0.07	-0.05	-0.05		ppb
Cobalt	59-2	0.07	0.09	0.09	0.08	10.69	ppb
Copper	63-2	449.67	456.88	454.05	453.53	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	101.92	99.15	102.26	101.11	1.68	ppb
Iron	57-2	93.56	94.59	106.94	98.36	7.57	ppb
Lead	206-1	2.36	2.49	2.52	2.45	3.37	ppb
Lead	207-1	2.17	2.29	2.21	2.22	2.68	ppb
Lead	208-1	2.21	2.31	2.30	2.27	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	9889.38	9881.96	9957.39	9909.57	0.42	ppb
Manganese	55-2	7.18	7.12	6.94	7.08	1.78	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-02 Instrumnet Name : P7
 Client Sample ID : M12101BB000116.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:11:08 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.12	0.11	10.90	ppb
Molybdenum	95-1	0.35	0.39	0.31	0.35	12.56	ppb
Molybdenum	96-1	0.26	0.28	0.26	0.27	4.90	ppb
Molybdenum	97-1	0.32	0.36	0.26	0.31	16.46	ppb
Molybdenum	98-1	0.33	0.28	0.35	0.32	11.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.33	80.64	79.88	80.28	0.48	ppb
Phosphorus	31-2	542.72	606.68	629.20	592.86	7.57	ppb
Potassium	39-2	2434.41	2480.90	2437.94	2451.08	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	0.20	0.19	0.20	3.31	ppb
Selenium	78-2	0.13	0.90	-1.55	-0.17		ppb
Selenium	82-1	-1.09	-2.07	0.15	-1.01		ppb
Silicon	28-1	2155.36	2189.55	2125.64	2156.85	1.48	ppb
Silver	109-1	0.02	0.03	0.03	0.02	18.21	ppb
Silver	107-1	0.02	0.03	0.03	0.03	13.71	ppb
Sodium	23-2	48514.04	48058.15	48567.79	48379.99	0.58	ppb
Strontium	86-1	93.96	92.97	93.74	93.56	0.56	ppb
Strontium	88-1	94.05	93.14	94.79	93.99	0.88	ppb
Sulfur	34-1	7493.73	8023.77	7543.97	7687.16	3.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.30	0.27	0.31	0.29	6.39	ppb
Titanium	47-1	0.42	0.36	0.37	0.39	8.80	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	14.57	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	7.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	857.70	867.35	867.49	864.18	0.65	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	19.26	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-02	Instrumnet Name :	P7
Client Sample ID :	M12101BB000116.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:11:08	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	129.95	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-03 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:14:39 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.13	16.56	15.77	16.82	7.17	ppb
Antimony	121-1	0.12	0.11	0.11	0.11	4.71	ppb
Arsenic	75-2	0.18	0.30	0.25	0.24	26.37	ppb
Barium	135-1	39.48	38.89	39.11	39.16	0.76	ppb
Barium	137-1	40.00	39.55	40.36	39.97	1.01	ppb
Beryllium	9-1	-0.03	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.43	12.93	11.73	12.03	6.63	ppb
Boron	11-1	11.60	11.50	12.46	11.85	4.46	ppb
Cadmium	106-1	-0.21	-1.12	-0.37	-0.57		ppb
Cadmium	108-1	0.07	0.13	0.05	0.08	49.72	ppb
Cadmium	111-1	-0.01	-0.08	-0.02	-0.03		ppb
Calcium	43-1	28478.22	28090.28	28408.31	28325.61	0.73	ppb
Calcium	44-1	28901.14	29017.14	28763.92	28894.07	0.44	ppb
Chromium	52-2	-0.12	-0.07	-0.08	-0.09		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	15.39	ppb
Copper	63-2	577.24	573.79	572.31	574.45	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.53	7.83	8.27	8.21	4.29	ppb
Iron	57-2	9.53	9.64	10.01	9.73	2.57	ppb
Lead	206-1	2.56	2.60	2.61	2.59	0.98	ppb
Lead	207-1	2.32	2.34	2.36	2.34	0.91	ppb
Lead	208-1	2.39	2.37	2.45	2.40	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	10245.68	10046.10	9993.90	10095.23	1.32	ppb
Manganese	55-2	18.64	18.24	17.81	18.23	2.26	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-03	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:14:39	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.09	9.43	ppb
Molybdenum	95-1	0.39	0.27	0.29	0.31	20.38	ppb
Molybdenum	96-1	0.28	0.25	0.25	0.26	7.20	ppb
Molybdenum	97-1	0.33	0.30	0.29	0.30	7.13	ppb
Molybdenum	98-1	0.29	0.29	0.27	0.28	3.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.75	4.65	4.52	4.64	2.47	ppb
Phosphorus	31-2	554.40	499.91	534.49	529.60	5.21	ppb
Potassium	39-2	2516.17	2464.52	2464.41	2481.70	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	-0.35	-0.16		ppb
Selenium	78-2	0.39	-0.63	0.51	0.09	686.21	ppb
Selenium	82-1	-0.92	-0.47	-0.56	-0.65		ppb
Silicon	28-1	2073.57	2077.51	2093.53	2081.53	0.51	ppb
Silver	109-1	0.11	0.10	0.08	0.10	14.71	ppb
Silver	107-1	0.09	0.10	0.10	0.10	4.93	ppb
Sodium	23-2	49466.76	48199.82	47511.73	48392.77	2.05	ppb
Strontium	86-1	95.03	94.24	93.13	94.13	1.02	ppb
Strontium	88-1	93.37	93.47	93.38	93.41	0.06	ppb
Sulfur	34-1	8017.26	7867.55	8173.50	8019.44	1.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.64	0.54	0.69	0.62	12.52	ppb
Titanium	47-1	0.39	0.28	0.31	0.33	17.77	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	4.50	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	18.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	309.59	306.45	303.67	306.57	0.97	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.85	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-03	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:14:39	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	602.03	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-04 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:18:10 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.85	17.12	20.53	18.50	9.69	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	8.57	ppb
Arsenic	75-2	0.29	0.26	0.26	0.27	7.60	ppb
Barium	135-1	37.85	38.69	38.42	38.32	1.12	ppb
Barium	137-1	39.45	39.16	40.42	39.68	1.66	ppb
Beryllium	9-1	-0.04	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.44	13.96	12.70	12.70	9.91	ppb
Boron	11-1	12.43	12.18	12.81	12.48	2.54	ppb
Cadmium	106-1	0.21	-0.54	0.32	0.00		ppb
Cadmium	108-1	0.10	0.15	0.19	0.15	29.46	ppb
Cadmium	111-1	0.01	-0.04	0.04	0.00	1145.56	ppb
Calcium	43-1	27669.19	27470.00	27526.27	27555.15	0.37	ppb
Calcium	44-1	28698.13	28236.06	28133.86	28356.02	1.06	ppb
Chromium	52-2	-0.10	-0.08	-0.07	-0.08		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	25.22	ppb
Copper	63-2	587.55	595.54	588.18	590.43	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.64	10.27	9.31	9.74	4.98	ppb
Iron	57-2	11.53	7.53	11.43	10.16	22.42	ppb
Lead	206-1	1.19	1.22	1.17	1.19	2.23	ppb
Lead	207-1	1.07	1.10	1.04	1.07	2.77	ppb
Lead	208-1	1.10	1.15	1.09	1.11	2.66	ppb
Lithium	6-1						%
Magnesium	24-2	9867.13	9983.88	9900.53	9917.18	0.61	ppb
Manganese	55-2	5.73	5.72	5.85	5.77	1.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-04	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:18:10	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	13.11	ppb
Molybdenum	95-1	0.30	0.32	0.32	0.32	3.72	ppb
Molybdenum	96-1	0.24	0.26	0.25	0.25	3.86	ppb
Molybdenum	97-1	0.35	0.25	0.26	0.29	18.23	ppb
Molybdenum	98-1	0.32	0.28	0.28	0.29	7.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.68	2.45	2.66	2.60	4.72	ppb
Phosphorus	31-2	602.01	508.84	555.06	555.30	8.39	ppb
Potassium	39-2	2444.09	2462.95	2451.33	2452.79	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.80	-0.61	0.48	0.22	329.53	ppb
Selenium	82-1	-0.86	-0.89	-1.41	-1.05		ppb
Silicon	28-1	2052.28	2055.97	2061.12	2056.46	0.22	ppb
Silver	109-1	0.09	0.10	0.08	0.09	10.88	ppb
Silver	107-1	0.09	0.09	0.10	0.10	7.14	ppb
Sodium	23-2	47328.37	48093.86	47975.99	47799.41	0.86	ppb
Strontium	86-1	92.80	92.32	92.67	92.59	0.27	ppb
Strontium	88-1	92.28	93.12	92.32	92.58	0.51	ppb
Sulfur	34-1	7713.31	7641.15	7734.57	7696.34	0.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.07	0.07	7.24	ppb
Titanium	47-1	0.30	0.24	0.30	0.28	11.87	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	16.75	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	14.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	281.58	279.31	279.56	280.15	0.44	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	29.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-04	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:18:10	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	100.46	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-05 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:21:43 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	77.42	79.24	80.23	78.96	1.80	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	7.64	ppb
Arsenic	75-2	0.22	0.26	0.14	0.21	28.75	ppb
Barium	135-1	46.09	44.24	45.09	45.14	2.04	ppb
Barium	137-1	47.30	45.97	45.26	46.18	2.24	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.50	11.48	12.30	11.76	3.99	ppb
Boron	11-1	12.51	11.78	13.72	12.67	7.76	ppb
Cadmium	106-1	-0.38	0.28	-0.23	-0.11		ppb
Cadmium	108-1	0.15	0.10	0.12	0.12	21.94	ppb
Cadmium	111-1	0.02	0.07	0.03	0.04	67.51	ppb
Calcium	43-1	27869.70	28040.66	28059.02	27989.80	0.37	ppb
Calcium	44-1	29182.79	28795.69	28719.37	28899.28	0.86	ppb
Chromium	52-2	-0.03	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	9.89	ppb
Copper	63-2	507.06	507.84	519.56	511.49	1.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	661.60	660.18	665.80	662.53	0.44	ppb
Iron	57-2	645.92	649.29	655.90	650.37	0.78	ppb
Lead	206-1	3.34	3.43	3.36	3.38	1.47	ppb
Lead	207-1	3.06	3.12	2.97	3.05	2.57	ppb
Lead	208-1	3.17	3.21	3.08	3.15	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	9933.06	9920.02	10117.71	9990.26	1.11	ppb
Manganese	55-2	10.97	10.93	11.13	11.01	0.95	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-05 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:21:43 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.11	0.10	10.76	ppb
Molybdenum	95-1	0.33	0.31	0.27	0.31	9.79	ppb
Molybdenum	96-1	0.27	0.25	0.21	0.24	11.92	ppb
Molybdenum	97-1	0.25	0.30	0.28	0.27	9.01	ppb
Molybdenum	98-1	0.31	0.30	0.30	0.30	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.71	7.71	7.99	7.80	2.12	ppb
Phosphorus	31-2	878.18	833.34	875.09	862.20	2.90	ppb
Potassium	39-2	2490.56	2496.22	2546.88	2511.22	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.36	0.07	0.23	-0.02		ppb
Selenium	82-1	-0.41	-1.02	-1.04	-0.83		ppb
Silicon	28-1	2083.90	2113.51	2069.81	2089.07	1.07	ppb
Silver	109-1	0.02	0.03	0.04	0.03	30.96	ppb
Silver	107-1	0.02	0.03	0.03	0.03	5.62	ppb
Sodium	23-2	48211.31	48165.00	49709.27	48695.19	1.80	ppb
Strontium	86-1	95.47	95.29	94.47	95.08	0.56	ppb
Strontium	88-1	95.38	95.36	94.92	95.22	0.27	ppb
Sulfur	34-1	7549.87	7645.47	7574.48	7589.94	0.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.07	0.05	0.06	22.26	ppb
Titanium	47-1	0.62	0.69	0.65	0.65	5.77	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	8.75	ppb
Vanadium	51-2	0.04	0.06	0.07	0.06	22.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	180.95	180.60	185.16	182.23	1.39	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	31.94	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-05	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:21:43	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	40.27	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-06 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:25:13 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	211.46	222.65	215.07	216.39	2.64	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	3.12	ppb
Arsenic	75-2	0.24	0.22	0.26	0.24	8.12	ppb
Barium	135-1	55.92	55.28	55.94	55.71	0.68	ppb
Barium	137-1	56.49	56.73	56.96	56.73	0.42	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.76	12.93	12.20	12.97	6.01	ppb
Boron	11-1	12.17	12.98	12.17	12.44	3.74	ppb
Cadmium	106-1	-0.36	-0.37	-0.10	-0.28		ppb
Cadmium	108-1	0.07	0.02	0.07	0.05	57.56	ppb
Cadmium	111-1	-0.02	-0.02	0.01	-0.01		ppb
Calcium	43-1	28294.29	28453.37	28207.01	28318.22	0.44	ppb
Calcium	44-1	29323.05	29158.01	28869.77	29116.94	0.79	ppb
Chromium	52-2	-0.01	-0.03	-0.07	-0.04		ppb
Cobalt	59-2	0.02	0.02	0.04	0.02	51.43	ppb
Copper	63-2	919.72	920.16	924.59	921.49	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1504.91	1503.05	1512.84	1506.93	0.35	ppb
Iron	57-2	1458.82	1472.30	1481.94	1471.02	0.79	ppb
Lead	206-1	14.37	15.01	14.85	14.74	2.27	ppb
Lead	207-1	13.18	13.76	13.63	13.52	2.27	ppb
Lead	208-1	13.58	14.22	14.06	13.96	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	10029.49	9995.57	9912.82	9979.29	0.60	ppb
Manganese	55-2	19.36	19.30	19.76	19.47	1.30	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-06	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:25:13	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.10	0.11	12.45	ppb
Molybdenum	95-1	0.29	0.30	0.26	0.28	5.76	ppb
Molybdenum	96-1	0.23	0.20	0.21	0.21	7.21	ppb
Molybdenum	97-1	0.27	0.28	0.21	0.26	15.78	ppb
Molybdenum	98-1	0.27	0.29	0.31	0.29	6.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.10	1.22	1.19	6.14	ppb
Phosphorus	31-2	1278.98	1333.52	1279.18	1297.23	2.42	ppb
Potassium	39-2	2541.77	2511.14	2525.71	2526.21	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.74	0.20	278.07	ppb
Selenium	78-2	0.91	0.68	-0.64	0.31	265.05	ppb
Selenium	82-1	-0.24	-1.09	-0.80	-0.71		ppb
Silicon	28-1	2122.75	2147.84	2131.56	2134.05	0.60	ppb
Silver	109-1	0.06	0.06	0.07	0.06	8.74	ppb
Silver	107-1	0.06	0.06	0.05	0.06	16.31	ppb
Sodium	23-2	49193.92	48507.73	48450.76	48717.47	0.85	ppb
Strontium	86-1	98.42	97.28	97.32	97.67	0.66	ppb
Strontium	88-1	97.87	97.71	98.91	98.16	0.66	ppb
Sulfur	34-1	7605.17	7750.79	7537.58	7631.18	1.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.74	0.64	0.70	0.69	7.59	ppb
Titanium	47-1	0.96	0.94	1.16	1.02	12.00	ppb
Uranium	238-1	0.08	0.09	0.09	0.09	6.29	ppb
Vanadium	51-2	0.08	0.06	0.06	0.06	16.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	93.04	93.19	93.57	93.27	0.30	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	2.62	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-06	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:25:13	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.01	0.03	65.15	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-07 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:28:45 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.34	39.94	36.33	38.87	5.69	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	6.49	ppb
Arsenic	75-2	0.25	0.24	0.25	0.24	3.72	ppb
Barium	135-1	42.14	42.07	41.69	41.97	0.57	ppb
Barium	137-1	42.76	42.53	42.79	42.70	0.33	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.79	12.73	12.36	12.63	1.81	ppb
Boron	11-1	12.35	12.30	12.74	12.46	1.95	ppb
Cadmium	106-1	1.04	-0.30	-0.50	0.08	1074.28	ppb
Cadmium	108-1	0.26	0.05	0.20	0.17	64.63	ppb
Cadmium	111-1	0.12	0.02	0.00	0.05	129.11	ppb
Calcium	43-1	27781.34	28388.71	28227.31	28132.46	1.12	ppb
Calcium	44-1	28747.93	29056.70	28818.44	28874.36	0.56	ppb
Chromium	52-2	-0.07	-0.02	-0.07	-0.06		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	10.85	ppb
Copper	63-2	403.44	402.32	399.44	401.73	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	254.46	254.11	259.00	255.86	1.07	ppb
Iron	57-2	246.39	252.72	245.26	248.12	1.62	ppb
Lead	206-1	2.06	2.22	2.20	2.16	3.93	ppb
Lead	207-1	2.03	2.04	2.03	2.03	0.20	ppb
Lead	208-1	2.04	2.05	2.10	2.06	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	9973.70	10010.11	9858.97	9947.59	0.79	ppb
Manganese	55-2	10.88	10.92	10.86	10.89	0.25	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-07 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:28:45 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.10	10.32	ppb
Molybdenum	95-1	0.28	0.26	0.32	0.29	10.24	ppb
Molybdenum	96-1	0.25	0.22	0.25	0.24	7.57	ppb
Molybdenum	97-1	0.30	0.31	0.28	0.29	5.36	ppb
Molybdenum	98-1	0.28	0.30	0.32	0.30	7.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.60	18.02	17.70	17.77	1.22	ppb
Phosphorus	31-2	723.91	676.99	697.76	699.55	3.36	ppb
Potassium	39-2	2489.75	2467.22	2463.85	2473.61	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.19	-0.17		ppb
Selenium	78-2	-0.64	0.66	-0.23	-0.07		ppb
Selenium	82-1	-0.88	-1.19	-0.91	-1.00		ppb
Silicon	28-1	2080.32	2126.46	2130.11	2112.30	1.31	ppb
Silver	109-1	0.04	0.03	0.03	0.03	27.45	ppb
Silver	107-1	0.02	0.03	0.02	0.02	23.47	ppb
Sodium	23-2	48665.48	48962.95	48366.61	48665.01	0.61	ppb
Strontium	86-1	94.96	93.26	96.14	94.79	1.53	ppb
Strontium	88-1	95.14	94.52	96.10	95.25	0.84	ppb
Sulfur	34-1	7394.13	7782.70	7489.53	7555.45	2.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.03	0.02	0.04	0.03	26.26	ppb
Titanium	47-1	0.52	0.45	0.56	0.51	10.93	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	14.11	ppb
Vanadium	51-2	0.06	0.07	0.06	0.07	6.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	273.81	272.03	270.42	272.09	0.62	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	43.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-07	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:28:45	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.00	0.02	139.90	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-08 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.4F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:32:16 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.08	42.02	39.90	41.33	3.01	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	11.70	ppb
Arsenic	75-2	0.21	0.21	0.20	0.21	2.25	ppb
Barium	135-1	42.72	43.20	42.42	42.78	0.92	ppb
Barium	137-1	43.22	43.34	42.90	43.15	0.53	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.21	13.25	12.40	13.29	6.84	ppb
Boron	11-1	12.45	12.32	13.39	12.72	4.55	ppb
Cadmium	106-1	-0.83	0.79	-0.10	-0.05		ppb
Cadmium	108-1	0.15	0.15	0.02	0.11	71.79	ppb
Cadmium	111-1	-0.04	0.09	0.03	0.03	247.28	ppb
Calcium	43-1	27757.69	27878.56	28345.07	27993.77	1.11	ppb
Calcium	44-1	28659.14	28746.78	28958.34	28788.09	0.53	ppb
Chromium	52-2	-0.11	-0.05	-0.11	-0.09		ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	33.59	ppb
Copper	63-2	433.34	435.06	433.40	433.93	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	274.06	275.28	273.46	274.27	0.34	ppb
Iron	57-2	278.59	262.89	266.32	269.27	3.07	ppb
Lead	206-1	1.60	1.60	1.54	1.58	2.22	ppb
Lead	207-1	1.42	1.45	1.36	1.41	3.35	ppb
Lead	208-1	1.47	1.50	1.43	1.47	2.45	ppb
Lithium	6-1						%
Magnesium	24-2	10104.24	10202.34	10051.55	10119.38	0.76	ppb
Manganese	55-2	11.31	11.86	11.68	11.62	2.43	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-08	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:32:16	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.11	0.09	19.46	ppb
Molybdenum	95-1	0.25	0.27	0.31	0.28	12.89	ppb
Molybdenum	96-1	0.27	0.22	0.24	0.25	9.24	ppb
Molybdenum	97-1	0.27	0.28	0.30	0.28	5.52	ppb
Molybdenum	98-1	0.26	0.35	0.31	0.30	14.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.27	4.47	4.68	4.47	4.50	ppb
Phosphorus	31-2	698.40	691.15	662.38	683.98	2.79	ppb
Potassium	39-2	2554.13	2508.35	2515.01	2525.83	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.70	-1.07	-0.33	-0.23		ppb
Selenium	82-1	-0.95	-0.15	-1.86	-0.99		ppb
Silicon	28-1	2080.72	2111.96	2110.93	2101.20	0.84	ppb
Silver	109-1	0.04	0.04	0.04	0.04	9.56	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.10	ppb
Sodium	23-2	49635.90	49877.86	48903.95	49472.57	1.02	ppb
Strontium	86-1	94.81	94.93	95.20	94.98	0.21	ppb
Strontium	88-1	96.24	96.22	96.00	96.15	0.14	ppb
Sulfur	34-1	7512.26	7580.40	7748.84	7613.83	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.05	0.04	0.04	0.04	3.00	ppb
Titanium	47-1	0.54	0.49	0.49	0.51	5.83	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	17.57	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	11.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	281.32	278.44	275.43	278.40	1.06	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	25.93	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-08	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:32:16	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	177.79	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:35:46	DataFile Name :	155CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.31	2.47	2.67	2.82	15.50	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	71.89	ppb
Arsenic	75-2	-0.01	0.01	-0.03	-0.01		ppb
Barium	135-1	0.01	0.02	0.00	0.01	88.43	ppb
Barium	137-1	-0.01	0.02	-0.01	0.00	983.58	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.23	-3.31	-3.25	-3.26		ppb
Boron	11-1	-3.09	-3.47	-3.34	-3.30		ppb
Cadmium	106-1	-1.43	-0.17	-1.70	-1.10		ppb
Cadmium	108-1	0.02	-0.01	0.10	0.04	145.25	ppb
Cadmium	111-1	-0.13	-0.03	-0.15	-0.10		ppb
Calcium	43-1	4.77	4.13	4.50	4.46	7.25	ppb
Calcium	44-1	7.43	5.80	9.39	7.54	23.89	ppb
Chromium	52-2	0.00	0.03	0.01	0.01	122.46	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.12	0.13	0.13	0.12	5.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.82	0.84	0.81	0.82	1.59	ppb
Iron	57-2	0.44	0.80	0.98	0.74	37.18	ppb
Lead	206-1	513.96	500.62	506.73	507.11	1.32	ppb
Lead	207-1	502.77	497.25	499.62	499.88	0.55	ppb
Lead	208-1	504.69	499.04	498.49	500.74	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1.14	0.75	0.52	0.80	39.02	ppb
Manganese	55-2	0.05	0.05	0.06	0.05	9.94	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:35:46	DataFile Name :	155CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.10	-0.06	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.02	0.01	96.79	ppb
Phosphorus	31-2	-12.45	-16.47	-8.63	-12.52		ppb
Potassium	39-2	-0.08	-3.39	3.25	-0.07		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.79	-0.35	0.03	1999.58	ppb
Selenium	78-2	0.07	1.37	0.58	0.67	97.56	ppb
Selenium	82-1	-1.22	-1.09	-0.99	-1.10		ppb
Silicon	28-1	-17.45	-18.38	-15.68	-17.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00	36.36	ppb
Silver	107-1	0.00	0.00	0.00	0.00	97.19	ppb
Sodium	23-2	6.16	6.87	5.32	6.12	12.70	ppb
Strontium	86-1	0.03	0.04	0.04	0.04	23.11	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	5.16	ppb
Sulfur	34-1	615.27	476.88	595.63	562.59	13.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.00	0.03	0.02	77.32	ppb
Titanium	47-1	-0.07	-0.02	-0.03	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.69	0.60	0.57	0.62	9.94	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00	1700.18	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:35:46	DataFile Name :	155CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB08 Instrumnet Name : P7
 Client Sample ID : CCB08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:39:20 DataFile Name : 156CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.28	0.80	0.43	77.71	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	60.65	ppb
Arsenic	75-2	-0.03	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.02	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.00	-3.12	-3.18	-3.10		ppb
Boron	11-1	-3.69	-3.71	-3.74	-3.71		ppb
Cadmium	106-1	-1.27	0.07	-0.26	-0.48		ppb
Cadmium	108-1	0.08	-0.04	0.05	0.03	190.51	ppb
Cadmium	111-1	-0.12	-0.01	-0.04	-0.06		ppb
Calcium	43-1	1.89	1.92	0.46	1.42	58.61	ppb
Calcium	44-1	0.42	0.53	2.81	1.26	107.36	ppb
Chromium	52-2	0.00	0.03	0.01	0.01	124.66	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.06	0.07	0.05	0.06	18.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.22	0.30	0.33	0.28	20.13	ppb
Iron	57-2	-0.28	0.14	0.34	0.07	466.74	ppb
Lead	206-1	0.01	0.00	0.01	0.01	96.45	ppb
Lead	207-1	-0.01	-0.02	0.00	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	0.02	0.07	0.65	0.25	143.55	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	524.88	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:39:20	DataFile Name :	156CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	1.88	-16.99	-4.77	-6.63		ppb
Potassium	39-2	-2.22	-2.24	0.60	-1.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	-0.35	-0.16		ppb
Selenium	78-2	-0.13	-0.44	-0.37	-0.31		ppb
Selenium	82-1	-1.28	-0.24	-1.98	-1.17		ppb
Silicon	28-1	-19.45	-18.72	-14.45	-17.54		ppb
Silver	109-1	0.00	0.00	0.00	0.00	66.33	ppb
Silver	107-1	0.00	0.00	0.00	0.00	864.64	ppb
Sodium	23-2	1.99	0.87	2.53	1.80	47.08	ppb
Strontium	86-1	0.00	0.00	0.00	0.00	149.10	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	167.65	ppb
Sulfur	34-1	655.53	634.65	882.25	724.14	18.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.01	0.01	89.87	ppb
Titanium	47-1	-0.01	-0.05	-0.05	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.07	0.03	-0.02		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:39:20	DataFile Name :	156CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.02	0.00	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-09 Instrumnet Name : P7
 Client Sample ID : M12101GB000117.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:42:53 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.89	27.38	28.37	26.55	8.86	ppb
Antimony	121-1	0.09	0.09	0.07	0.08	17.84	ppb
Arsenic	75-2	0.21	0.17	0.23	0.20	14.15	ppb
Barium	135-1	38.12	38.37	38.36	38.29	0.37	ppb
Barium	137-1	39.33	39.11	39.92	39.45	1.06	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.15	11.68	12.66	11.83	6.49	ppb
Boron	11-1	11.43	12.32	12.38	12.04	4.44	ppb
Cadmium	106-1	0.26	-0.84	0.61	0.01	6263.71	ppb
Cadmium	108-1	0.15	0.10	0.05	0.10	53.57	ppb
Cadmium	111-1	0.07	-0.01	0.11	0.06	109.11	ppb
Calcium	43-1	28122.45	27613.41	27883.41	27873.09	0.91	ppb
Calcium	44-1	28706.09	28594.68	28616.92	28639.23	0.21	ppb
Chromium	52-2	-0.04	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	0.09	0.09	0.06	0.08	24.24	ppb
Copper	63-2	336.08	339.97	337.60	337.88	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	163.49	159.86	160.60	161.32	1.19	ppb
Iron	57-2	165.10	161.17	156.81	161.03	2.58	ppb
Lead	206-1	3.57	3.51	3.36	3.48	2.99	ppb
Lead	207-1	3.24	3.15	3.03	3.14	3.34	ppb
Lead	208-1	3.35	3.27	3.20	3.27	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	10015.75	10042.60	9917.84	9992.06	0.66	ppb
Manganese	55-2	8.60	8.60	8.73	8.64	0.82	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-09	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:42:53	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.10	0.10	15.16	ppb
Molybdenum	95-1	0.24	0.28	0.29	0.27	10.18	ppb
Molybdenum	96-1	0.21	0.26	0.23	0.23	9.43	ppb
Molybdenum	97-1	0.26	0.33	0.32	0.31	12.10	ppb
Molybdenum	98-1	0.32	0.30	0.31	0.31	3.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.07	14.82	15.05	14.98	0.92	ppb
Phosphorus	31-2	653.94	568.53	641.75	621.41	7.43	ppb
Potassium	39-2	2490.36	2461.03	2472.27	2474.55	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	-0.35	-0.17		ppb
Selenium	78-2	1.67	-0.47	0.01	0.40	279.76	ppb
Selenium	82-1	-0.63	-0.40	-0.43	-0.49		ppb
Silicon	28-1	2116.18	2057.30	2087.45	2086.98	1.41	ppb
Silver	109-1	0.04	0.03	0.03	0.03	17.31	ppb
Silver	107-1	0.04	0.03	0.02	0.03	20.35	ppb
Sodium	23-2	48587.84	48688.47	48068.90	48448.40	0.69	ppb
Strontium	86-1	93.95	94.02	93.78	93.92	0.13	ppb
Strontium	88-1	93.51	93.28	93.75	93.52	0.25	ppb
Sulfur	34-1	7568.39	7475.96	7516.12	7520.16	0.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.49	0.54	0.51	0.51	4.46	ppb
Titanium	47-1	0.39	0.44	0.33	0.39	13.46	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	0.95	ppb
Vanadium	51-2	0.04	0.05	0.07	0.06	26.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	458.07	467.08	453.19	459.45	1.53	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	35.63	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-09	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:42:53	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.03	0.01	114.98	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-10 Instrumnet Name : P7
 Client Sample ID : M12101GB000117.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:46:24 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.36	26.48	28.27	27.37	3.26	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	6.58	ppb
Arsenic	75-2	0.27	0.22	0.19	0.23	16.94	ppb
Barium	135-1	39.34	39.79	40.21	39.78	1.10	ppb
Barium	137-1	40.39	40.55	40.76	40.57	0.46	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.82	11.24	11.59	11.88	6.98	ppb
Boron	11-1	11.71	11.71	11.79	11.73	0.40	ppb
Cadmium	106-1	-0.73	-0.01	-0.20	-0.31		ppb
Cadmium	108-1	0.04	0.13	0.07	0.08	51.44	ppb
Cadmium	111-1	-0.04	0.00	0.02	-0.01		ppb
Calcium	43-1	28279.54	28084.10	28098.18	28153.94	0.39	ppb
Calcium	44-1	29227.28	28740.32	28973.98	28980.53	0.84	ppb
Chromium	52-2	-0.11	-0.10	-0.08	-0.10		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	16.68	ppb
Copper	63-2	337.50	337.19	337.39	337.36	0.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	144.11	145.13	143.83	144.36	0.47	ppb
Iron	57-2	144.42	163.37	137.08	148.29	9.15	ppb
Lead	206-1	2.27	2.23	2.30	2.27	1.46	ppb
Lead	207-1	1.96	2.09	2.06	2.04	3.47	ppb
Lead	208-1	2.09	2.12	2.12	2.11	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	10092.42	10056.28	10137.30	10095.33	0.40	ppb
Manganese	55-2	7.45	7.35	7.54	7.45	1.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-10	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:46:24	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.08	0.09	14.14	ppb
Molybdenum	95-1	0.32	0.27	0.32	0.30	9.61	ppb
Molybdenum	96-1	0.27	0.24	0.21	0.24	11.53	ppb
Molybdenum	97-1	0.29	0.25	0.33	0.29	14.38	ppb
Molybdenum	98-1	0.30	0.27	0.31	0.29	7.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.52	13.92	13.83	13.76	1.52	ppb
Phosphorus	31-2	614.51	591.24	680.10	628.62	7.33	ppb
Potassium	39-2	2510.79	2522.57	2507.40	2513.58	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.47	-0.06	-0.32	-0.28		ppb
Selenium	82-1	-1.30	-1.22	-1.20	-1.24		ppb
Silicon	28-1	2113.67	2099.80	2118.58	2110.68	0.46	ppb
Silver	109-1	0.03	0.02	0.04	0.03	31.20	ppb
Silver	107-1	0.02	0.03	0.02	0.03	21.77	ppb
Sodium	23-2	49416.87	48933.04	49075.79	49141.90	0.51	ppb
Strontium	86-1	94.34	95.08	95.19	94.87	0.49	ppb
Strontium	88-1	95.82	95.10	95.28	95.40	0.39	ppb
Sulfur	34-1	7674.72	7347.43	7634.09	7552.08	2.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.07	0.04	0.06	29.95	ppb
Titanium	47-1	0.47	0.47	0.43	0.46	4.81	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.85	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	15.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	294.78	297.11	291.94	294.61	0.88	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	68.62	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-10	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:46:24	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	344.56	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-11 Instrumnet Name : P7
 Client Sample ID : M12101GB000117.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:49:55 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.26	31.03	32.10	31.80	2.11	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	7.67	ppb
Arsenic	75-2	0.23	0.19	0.22	0.21	10.23	ppb
Barium	135-1	42.09	40.39	40.55	41.01	2.29	ppb
Barium	137-1	42.37	41.28	41.82	41.83	1.30	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.89	12.87	13.65	13.14	3.36	ppb
Boron	11-1	12.50	12.06	12.93	12.50	3.48	ppb
Cadmium	106-1	-1.48	0.27	0.53	-0.23		ppb
Cadmium	108-1	0.10	0.07	0.05	0.07	37.64	ppb
Cadmium	111-1	-0.08	0.03	0.07	0.01	982.56	ppb
Calcium	43-1	27825.10	27994.83	28069.98	27963.31	0.45	ppb
Calcium	44-1	28928.05	28647.41	28787.63	28787.70	0.49	ppb
Chromium	52-2	-0.10	-0.08	-0.07	-0.08		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	16.27	ppb
Copper	63-2	328.67	331.85	331.19	330.57	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	205.07	207.15	204.60	205.61	0.66	ppb
Iron	57-2	198.45	202.45	201.54	200.82	1.04	ppb
Lead	206-1	4.35	4.75	4.68	4.59	4.69	ppb
Lead	207-1	4.00	4.15	4.17	4.11	2.31	ppb
Lead	208-1	4.09	4.30	4.37	4.25	3.45	ppb
Lithium	6-1						%
Magnesium	24-2	9797.73	9990.22	10061.66	9949.87	1.37	ppb
Manganese	55-2	7.81	7.97	7.92	7.90	1.02	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-11	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:49:55	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.10	0.10	16.41	ppb
Molybdenum	95-1	0.27	0.32	0.30	0.30	8.12	ppb
Molybdenum	96-1	0.24	0.27	0.22	0.25	9.48	ppb
Molybdenum	97-1	0.25	0.29	0.29	0.27	7.00	ppb
Molybdenum	98-1	0.29	0.30	0.31	0.30	2.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.49	4.68	4.57	4.58	2.08	ppb
Phosphorus	31-2	650.66	692.88	685.86	676.47	3.34	ppb
Potassium	39-2	2453.47	2457.49	2474.25	2461.74	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.19	0.20	0.20	3.30	ppb
Selenium	78-2	0.72	0.70	0.07	0.50	73.84	ppb
Selenium	82-1	-0.88	-0.05	-1.17	-0.70		ppb
Silicon	28-1	2103.15	2093.75	2088.44	2095.11	0.36	ppb
Silver	109-1	0.03	0.02	0.03	0.03	24.46	ppb
Silver	107-1	0.03	0.02	0.02	0.02	20.33	ppb
Sodium	23-2	48163.83	48388.83	48459.25	48337.30	0.32	ppb
Strontium	86-1	95.92	94.37	94.59	94.96	0.88	ppb
Strontium	88-1	95.91	95.04	95.87	95.60	0.51	ppb
Sulfur	34-1	7498.25	7504.39	7444.64	7482.43	0.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.06	0.05	0.06	13.13	ppb
Titanium	47-1	0.48	0.47	0.47	0.47	1.13	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.83	ppb
Vanadium	51-2	0.06	0.08	0.06	0.07	11.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.92	169.30	170.00	168.08	1.64	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	26.13	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-11	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:49:55	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	276.32	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-12 Instrumnet Name : P7
 Client Sample ID : M12101GY000133.1D-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:53:26 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.55	0.76	1.16	1.16	34.26	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	6.42	ppb
Arsenic	75-2	0.21	0.20	0.18	0.20	7.21	ppb
Barium	135-1	43.32	43.71	44.67	43.90	1.58	ppb
Barium	137-1	44.69	44.52	45.31	44.84	0.93	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.73	18.49	19.43	18.88	2.60	ppb
Boron	11-1	16.82	17.41	18.35	17.53	4.40	ppb
Cadmium	106-1	-1.22	-0.13	-0.46	-0.60		ppb
Cadmium	108-1	0.10	0.02	0.02	0.05	99.93	ppb
Cadmium	111-1	-0.11	-0.03	-0.05	-0.06		ppb
Calcium	43-1	28384.86	28899.96	28794.33	28693.05	0.95	ppb
Calcium	44-1	29214.87	29883.81	29504.98	29534.55	1.14	ppb
Chromium	52-2	-0.09	-0.08	-0.09	-0.09		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00		ppb
Copper	63-2	271.90	270.39	272.81	271.70	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.99	1.20	1.17	1.12	10.52	ppb
Iron	57-2	1.93	3.07	3.01	2.67	24.01	ppb
Lead	206-1	0.17	0.21	0.22	0.20	12.20	ppb
Lead	207-1	0.15	0.20	0.25	0.20	22.79	ppb
Lead	208-1	0.17	0.20	0.23	0.20	13.42	ppb
Lithium	6-1						%
Magnesium	24-2	10000.50	9957.00	9866.52	9941.34	0.69	ppb
Manganese	55-2	2.21	2.12	2.08	2.14	3.12	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-12 Instrumnet Name : P7
 Client Sample ID : M12101GY000133.1D-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:53:26 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	9.18	ppb
Molybdenum	95-1	0.17	0.11	0.16	0.14	20.60	ppb
Molybdenum	96-1	0.15	0.16	0.10	0.14	24.28	ppb
Molybdenum	97-1	0.17	0.16	0.15	0.16	4.80	ppb
Molybdenum	98-1	0.15	0.16	0.13	0.15	10.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.16	1.21	1.18	2.09	ppb
Phosphorus	31-2	594.75	590.84	626.69	604.09	3.26	ppb
Potassium	39-2	2555.45	2609.35	2570.77	2578.52	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	-0.35	-0.16		ppb
Selenium	78-2	-0.98	0.16	1.30	0.16	715.27	ppb
Selenium	82-1	-1.36	-1.29	-0.99	-1.21		ppb
Silicon	28-1	2174.38	2179.71	2196.68	2183.59	0.53	ppb
Silver	109-1	0.01	0.02	0.02	0.02	17.63	ppb
Silver	107-1	0.02	0.02	0.01	0.01	25.98	ppb
Sodium	23-2	48788.93	49143.10	48118.73	48683.59	1.07	ppb
Strontium	86-1	97.87	99.21	99.01	98.70	0.73	ppb
Strontium	88-1	98.97	99.42	99.32	99.24	0.24	ppb
Sulfur	34-1	7405.00	7895.07	7829.17	7709.75	3.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.01	0.00	0.00	245.66	ppb
Titanium	47-1	0.34	0.33	0.33	0.33	2.76	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.78	15.21	14.90	14.97	1.48	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	69.01	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-12	Instrumnet Name :	P7
Client Sample ID :	M12101GY000133.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:53:26	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	79.91	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-13 Instrumnet Name : P7
 Client Sample ID : M12101KI0138-B.1F-017 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:56:57 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.63	14.74	13.99	14.12	4.01	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	4.34	ppb
Arsenic	75-2	0.22	0.32	0.24	0.26	21.14	ppb
Barium	135-1	41.29	41.08	41.59	41.32	0.63	ppb
Barium	137-1	42.47	42.12	41.86	42.15	0.73	ppb
Beryllium	9-1	-0.04	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.17	12.23	11.81	12.40	5.59	ppb
Boron	11-1	13.62	12.43	12.67	12.91	4.86	ppb
Cadmium	106-1	-0.71	-0.15	-1.07	-0.64		ppb
Cadmium	108-1	0.15	0.12	0.15	0.14	11.34	ppb
Cadmium	111-1	-0.03	0.03	-0.04	-0.01		ppb
Calcium	43-1	27768.85	27684.48	28164.91	27872.75	0.92	ppb
Calcium	44-1	28790.90	28692.25	29088.78	28857.31	0.72	ppb
Chromium	52-2	-0.09	-0.06	-0.10	-0.08		ppb
Cobalt	59-2	0.27	0.26	0.28	0.27	3.79	ppb
Copper	63-2	661.49	660.05	656.53	659.36	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.15	21.22	20.67	21.01	1.43	ppb
Iron	57-2	22.43	23.33	21.96	22.57	3.09	ppb
Lead	206-1	3.67	3.63	3.87	3.72	3.47	ppb
Lead	207-1	3.33	3.19	3.34	3.29	2.62	ppb
Lead	208-1	3.48	3.33	3.56	3.46	3.36	ppb
Lithium	6-1						%
Magnesium	24-2	9931.30	10017.01	9889.18	9945.83	0.65	ppb
Manganese	55-2	5.86	5.61	5.83	5.77	2.38	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-13	Instrumnet Name :	P7
Client Sample ID :	M12101KI0138-B.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:56:57	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.07	0.06	0.08	27.59	ppb
Molybdenum	95-1	0.38	0.28	0.24	0.30	23.45	ppb
Molybdenum	96-1	0.21	0.19	0.27	0.22	19.93	ppb
Molybdenum	97-1	0.26	0.30	0.25	0.27	10.14	ppb
Molybdenum	98-1	0.27	0.35	0.31	0.31	11.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.81	34.27	34.57	34.55	0.79	ppb
Phosphorus	31-2	390.42	350.10	418.69	386.40	8.92	ppb
Potassium	39-2	2490.16	2462.67	2446.77	2466.53	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.17	0.11	0.66	0.31	96.78	ppb
Selenium	82-1	-1.36	-1.93	-0.59	-1.29		ppb
Silicon	28-1	2045.68	2063.44	2079.64	2062.92	0.82	ppb
Silver	109-1	0.10	0.10	0.08	0.09	15.20	ppb
Silver	107-1	0.08	0.07	0.09	0.08	17.59	ppb
Sodium	23-2	47861.41	49110.16	48076.76	48349.44	1.38	ppb
Strontium	86-1	94.95	93.72	93.58	94.08	0.80	ppb
Strontium	88-1	95.72	94.48	93.93	94.71	0.97	ppb
Sulfur	34-1	7279.72	6940.21	7541.17	7253.70	4.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.23	0.26	0.33	0.27	18.78	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	15.97	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	4.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	346.32	344.32	338.52	343.05	1.18	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	71.27	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-13	Instrumnet Name :	P7
Client Sample ID :	M12101KI0138-B.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:56:57	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.01	141.06	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-14 Instrumnet Name : P7
 Client Sample ID : M12101KI000144.1F-01E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:00:28 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.08	21.14	18.15	19.13	9.13	ppb
Antimony	121-1	0.10	0.07	0.09	0.09	17.12	ppb
Arsenic	75-2	0.19	0.21	0.20	0.20	6.56	ppb
Barium	135-1	37.50	37.80	37.62	37.64	0.41	ppb
Barium	137-1	38.79	38.16	37.71	38.22	1.42	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.45	13.02	12.58	12.02	11.41	ppb
Boron	11-1	12.26	12.02	12.42	12.23	1.67	ppb
Cadmium	106-1	-0.42	-0.30	-0.60	-0.44		ppb
Cadmium	108-1	0.29	0.31	0.18	0.26	27.44	ppb
Cadmium	111-1	-0.05	-0.04	-0.03	-0.04		ppb
Calcium	43-1	27830.62	28152.27	28171.39	28051.43	0.68	ppb
Calcium	44-1	28833.71	28945.88	29022.96	28934.19	0.33	ppb
Chromium	52-2	-0.06	-0.13	-0.09	-0.10		ppb
Cobalt	59-2	0.04	0.03	0.04	0.03	23.06	ppb
Copper	63-2	310.58	310.21	310.49	310.43	0.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.33	26.74	26.68	26.91	1.34	ppb
Iron	57-2	49.56	28.90	25.22	34.56	37.96	ppb
Lead	206-1	0.26	0.26	0.30	0.27	9.42	ppb
Lead	207-1	0.24	0.25	0.24	0.24	1.24	ppb
Lead	208-1	0.23	0.26	0.28	0.26	9.81	ppb
Lithium	6-1						%
Magnesium	24-2	10032.18	10043.94	10096.02	10057.38	0.34	ppb
Manganese	55-2	5.92	5.94	5.87	5.91	0.61	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-14 Instrumnet Name : P7
 Client Sample ID : M12101KI000144.1F-01E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:00:28 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	9.57	ppb
Molybdenum	95-1	0.32	0.26	0.31	0.30	10.72	ppb
Molybdenum	96-1	0.25	0.24	0.22	0.24	6.26	ppb
Molybdenum	97-1	0.24	0.27	0.34	0.28	18.11	ppb
Molybdenum	98-1	0.30	0.25	0.30	0.28	9.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.55	41.13	41.13	40.94	0.81	ppb
Phosphorus	31-2	549.90	548.95	545.76	548.20	0.40	ppb
Potassium	39-2	2492.74	2470.74	2493.53	2485.67	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.40	-0.58	1.15	0.06	1643.75	ppb
Selenium	82-1	-0.98	-0.36	-1.04	-0.80		ppb
Silicon	28-1	2084.50	2078.77	2063.51	2075.59	0.52	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.26	ppb
Silver	107-1	0.02	0.01	0.01	0.01	27.86	ppb
Sodium	23-2	48596.89	47778.58	49069.15	48481.54	1.35	ppb
Strontium	86-1	93.76	95.39	92.81	93.99	1.39	ppb
Strontium	88-1	93.62	95.01	93.27	93.97	0.98	ppb
Sulfur	34-1	7499.34	7761.65	7777.96	7679.65	2.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.02	0.00	0.01	123.84	ppb
Titanium	47-1	0.29	0.35	0.32	0.32	8.64	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	5.36	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	15.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	800.82	800.68	801.06	800.85	0.02	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	110.42	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-14	Instrumnet Name :	P7
Client Sample ID :	M12101KI000144.1F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:00:28	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	1206.09	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-15	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:03:59	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.75	8.71	8.59	8.35	6.28	ppb
Antimony	121-1	0.12	0.11	0.11	0.11	7.55	ppb
Arsenic	75-2	0.26	0.26	0.22	0.24	9.35	ppb
Barium	135-1	40.72	42.51	41.50	41.58	2.17	ppb
Barium	137-1	41.73	42.25	41.39	41.79	1.04	ppb
Beryllium	9-1	-0.05	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.37	13.54	12.19	13.36	8.23	ppb
Boron	11-1	12.63	12.51	12.57	12.57	0.49	ppb
Cadmium	106-1	-0.10	1.46	0.05	0.47	184.39	ppb
Cadmium	108-1	0.92	0.97	0.95	0.95	2.55	ppb
Cadmium	111-1	0.29	0.46	0.28	0.34	29.30	ppb
Calcium	43-1	27490.15	27535.85	27621.13	27549.05	0.24	ppb
Calcium	44-1	28359.62	28247.52	28124.65	28243.93	0.42	ppb
Chromium	52-2	-0.07	-0.10	-0.05	-0.07		ppb
Cobalt	59-2	0.34	0.34	0.37	0.35	4.11	ppb
Copper	63-2	591.70	587.10	587.92	588.91	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.27	49.51	51.86	50.55	2.37	ppb
Iron	57-2	49.93	51.67	51.93	51.18	2.12	ppb
Lead	206-1	9.16	9.59	9.11	9.28	2.84	ppb
Lead	207-1	8.65	8.78	8.75	8.73	0.78	ppb
Lead	208-1	8.80	9.07	8.78	8.88	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	9876.75	9798.12	9884.60	9853.16	0.49	ppb
Manganese	55-2	11.92	11.65	12.20	11.93	2.32	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-15	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:03:59	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.11	0.11	6.85	ppb
Molybdenum	95-1	0.32	0.32	0.36	0.34	6.91	ppb
Molybdenum	96-1	0.25	0.35	0.27	0.29	17.46	ppb
Molybdenum	97-1	0.40	0.36	0.30	0.35	13.60	ppb
Molybdenum	98-1	0.38	0.36	0.35	0.36	4.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	286.22	284.55	284.72	285.16	0.32	ppb
Phosphorus	31-2	297.23	305.56	286.28	296.36	3.26	ppb
Potassium	39-2	2470.69	2503.55	2499.99	2491.41	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	-0.35	-0.17		ppb
Selenium	78-2	-0.50	0.19	0.38	0.02	1938.49	ppb
Selenium	82-1	-0.57	-0.29	-1.20	-0.69		ppb
Silicon	28-1	2032.18	2021.49	2019.21	2024.30	0.34	ppb
Silver	109-1	0.08	0.08	0.08	0.08	3.28	ppb
Silver	107-1	0.07	0.10	0.08	0.09	17.65	ppb
Sodium	23-2	47394.81	47424.06	47326.43	47381.77	0.11	ppb
Strontium	86-1	92.08	92.22	92.67	92.32	0.33	ppb
Strontium	88-1	92.46	92.46	91.56	92.16	0.56	ppb
Sulfur	34-1	6769.28	6578.20	6632.50	6660.00	1.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.01	0.01	69.97	ppb
Titanium	47-1	0.28	0.34	0.20	0.27	26.55	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	7.32	ppb
Vanadium	51-2	0.08	0.10	0.10	0.09	15.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2324.54	2299.39	2313.57	2312.50	0.55	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.01	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-15	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:03:59	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	129.95	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-16 Instrumnet Name : P7
 Client Sample ID : M12101MO0156-B.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:07:31 DataFile Name : 164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.21	18.00	17.66	16.62	12.61	ppb
Antimony	121-1	0.14	0.13	0.13	0.13	4.30	ppb
Arsenic	75-2	0.28	0.33	0.21	0.27	22.43	ppb
Barium	135-1	42.77	42.07	43.60	42.81	1.79	ppb
Barium	137-1	43.50	43.48	43.37	43.45	0.16	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.80	15.29	11.36	12.49	19.61	ppb
Boron	11-1	12.79	12.98	13.43	13.06	2.51	ppb
Cadmium	106-1	-0.68	-1.40	0.64	-0.48		ppb
Cadmium	108-1	0.64	0.68	0.48	0.60	17.94	ppb
Cadmium	111-1	0.15	0.08	0.21	0.15	44.91	ppb
Calcium	43-1	27722.00	27595.85	27544.62	27620.82	0.33	ppb
Calcium	44-1	28279.36	28374.45	28401.46	28351.76	0.23	ppb
Chromium	52-2	-0.11	-0.07	-0.12	-0.10		ppb
Cobalt	59-2	0.07	0.11	0.09	0.09	20.65	ppb
Copper	63-2	473.95	479.73	479.10	477.59	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97.62	98.32	97.71	97.88	0.39	ppb
Iron	57-2	98.22	100.04	100.62	99.63	1.26	ppb
Lead	206-1	14.76	14.73	15.29	14.92	2.13	ppb
Lead	207-1	13.53	13.57	13.94	13.68	1.66	ppb
Lead	208-1	13.93	13.92	14.41	14.09	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	9708.21	9884.65	9826.89	9806.58	0.92	ppb
Manganese	55-2	7.97	8.10	7.81	7.96	1.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-16	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:07:31	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.11	0.09	21.69	ppb
Molybdenum	95-1	0.25	0.31	0.30	0.29	11.05	ppb
Molybdenum	96-1	0.22	0.22	0.24	0.23	4.61	ppb
Molybdenum	97-1	0.26	0.26	0.34	0.28	15.74	ppb
Molybdenum	98-1	0.28	0.28	0.27	0.28	2.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.63	7.63	7.59	7.62	0.33	ppb
Phosphorus	31-2	466.29	428.31	450.55	448.38	4.26	ppb
Potassium	39-2	2505.18	2530.17	2534.49	2523.28	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.41	0.43	0.62	0.21	256.17	ppb
Selenium	82-1	-1.19	-0.24	-0.47	-0.63		ppb
Silicon	28-1	1997.76	2037.64	1991.53	2008.98	1.25	ppb
Silver	109-1	0.09	0.10	0.08	0.09	7.65	ppb
Silver	107-1	0.10	0.11	0.08	0.10	15.77	ppb
Sodium	23-2	48283.23	48890.90	48416.96	48530.36	0.66	ppb
Strontium	86-1	95.88	94.29	97.11	95.76	1.47	ppb
Strontium	88-1	96.49	94.49	97.16	96.04	1.44	ppb
Sulfur	34-1	6888.90	7374.78	7133.11	7132.26	3.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.02	0.00	0.01	0.01	112.35	ppb
Titanium	47-1	0.39	0.27	0.43	0.36	22.38	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	7.76	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	18.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	988.32	1003.18	998.89	996.80	0.77	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	16.32	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-16	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:07:31	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-17 Instrumnet Name : P7
 Client Sample ID : M12101MO0156-B.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:11:02 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.45	18.03	16.88	17.45	3.31	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	6.52	ppb
Arsenic	75-2	0.22	0.25	0.26	0.24	9.05	ppb
Barium	135-1	45.83	45.82	46.00	45.88	0.23	ppb
Barium	137-1	46.81	47.35	46.71	46.96	0.73	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.14	15.47	14.01	14.21	8.29	ppb
Boron	11-1	13.39	13.00	13.04	13.14	1.65	ppb
Cadmium	106-1	0.01	-0.86	0.60	-0.09		ppb
Cadmium	108-1	0.15	0.26	0.18	0.19	28.45	ppb
Cadmium	111-1	0.02	-0.04	0.08	0.02	350.13	ppb
Calcium	43-1	28541.68	28016.51	28458.34	28338.84	1.00	ppb
Calcium	44-1	29179.26	29026.84	29249.37	29151.82	0.39	ppb
Chromium	52-2	-0.10	-0.11	-0.13	-0.11		ppb
Cobalt	59-2	0.07	0.07	0.05	0.06	20.83	ppb
Copper	63-2	409.42	407.30	405.79	407.50	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.93	40.81	39.91	40.22	1.28	ppb
Iron	57-2	39.36	41.54	40.36	40.42	2.70	ppb
Lead	206-1	2.32	2.40	2.45	2.39	2.79	ppb
Lead	207-1	2.07	2.27	2.14	2.16	4.67	ppb
Lead	208-1	2.19	2.30	2.27	2.25	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	9823.47	9747.68	9812.37	9794.51	0.42	ppb
Manganese	55-2	6.90	6.90	6.91	6.90	0.12	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-17	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:11:02	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.10	0.10	10.09	ppb
Molybdenum	95-1	0.33	0.24	0.23	0.27	19.87	ppb
Molybdenum	96-1	0.24	0.27	0.24	0.25	7.56	ppb
Molybdenum	97-1	0.31	0.26	0.27	0.28	8.87	ppb
Molybdenum	98-1	0.32	0.32	0.32	0.32	0.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	106.89	106.79	107.01	106.89	0.10	ppb
Phosphorus	31-2	555.19	486.49	538.28	526.66	6.80	ppb
Potassium	39-2	2519.29	2499.37	2495.80	2504.82	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.19	-0.17		ppb
Selenium	78-2	-0.19	0.17	-0.79	-0.27		ppb
Selenium	82-1	-1.10	-1.39	-1.77	-1.42		ppb
Silicon	28-1	2111.41	2085.82	2093.95	2097.06	0.62	ppb
Silver	109-1	0.10	0.10	0.08	0.10	11.34	ppb
Silver	107-1	0.10	0.10	0.10	0.10	5.02	ppb
Sodium	23-2	48214.03	48473.42	48750.13	48479.19	0.55	ppb
Strontium	86-1	98.49	98.22	99.31	98.67	0.58	ppb
Strontium	88-1	100.15	99.78	99.12	99.68	0.53	ppb
Sulfur	34-1	7380.71	7192.40	7399.09	7324.07	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	0.00	-0.02	-0.02		ppb
Titanium	47-1	0.43	0.45	0.32	0.40	17.70	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	13.27	ppb
Vanadium	51-2	0.08	0.09	0.07	0.08	11.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	608.34	611.58	612.53	610.82	0.36	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	95.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-17	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:11:02	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	145.87	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-18 Instrumnet Name : P7
 Client Sample ID : M12101OF000113.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:14:33 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.30	15.95	15.17	15.48	2.71	ppb
Antimony	121-1	0.42	0.37	0.40	0.40	6.10	ppb
Arsenic	75-2	0.28	0.28	0.22	0.26	13.99	ppb
Barium	135-1	36.33	36.11	36.55	36.33	0.61	ppb
Barium	137-1	36.54	36.74	37.04	36.77	0.69	ppb
Beryllium	9-1	-0.04	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.70	14.86	13.86	13.47	11.99	ppb
Boron	11-1	12.26	12.42	12.57	12.42	1.26	ppb
Cadmium	106-1	0.43	1.60	0.83	0.95	62.31	ppb
Cadmium	108-1	0.72	0.64	0.57	0.64	11.50	ppb
Cadmium	111-1	0.32	0.41	0.39	0.37	11.89	ppb
Calcium	43-1	26959.13	26964.62	26933.82	26952.52	0.06	ppb
Calcium	44-1	27526.01	27642.79	27362.59	27510.46	0.51	ppb
Chromium	52-2	-0.14	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	0.74	0.73	0.77	0.75	2.34	ppb
Copper	63-2	682.42	689.10	685.62	685.71	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	76.17	75.93	75.04	75.71	0.79	ppb
Iron	57-2	75.07	77.77	76.58	76.47	1.76	ppb
Lead	206-1	8.52	8.61	8.55	8.56	0.55	ppb
Lead	207-1	7.82	7.60	7.82	7.75	1.65	ppb
Lead	208-1	7.97	8.01	8.05	8.01	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	9811.32	9846.17	9847.90	9835.13	0.21	ppb
Manganese	55-2	46.91	46.31	45.94	46.39	1.06	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-18	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:14:33	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.09	0.10	14.84	ppb
Molybdenum	95-1	0.27	0.23	0.30	0.27	11.55	ppb
Molybdenum	96-1	0.24	0.21	0.23	0.23	6.57	ppb
Molybdenum	97-1	0.31	0.32	0.32	0.32	3.08	ppb
Molybdenum	98-1	0.31	0.30	0.33	0.31	5.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	178.10	179.11	178.76	178.66	0.29	ppb
Phosphorus	31-2	355.07	336.97	282.94	324.99	11.55	ppb
Potassium	39-2	2518.85	2512.12	2531.01	2520.66	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.88	0.27	-0.54	0.20	349.75	ppb
Selenium	82-1	-0.81	-0.50	-1.55	-0.95		ppb
Silicon	28-1	1978.87	1954.31	1965.61	1966.26	0.63	ppb
Silver	109-1	0.06	0.07	0.07	0.07	3.75	ppb
Silver	107-1	0.05	0.07	0.07	0.06	13.06	ppb
Sodium	23-2	49309.37	49406.08	49122.10	49279.18	0.29	ppb
Strontium	86-1	88.20	89.45	87.25	88.30	1.25	ppb
Strontium	88-1	89.19	88.87	88.60	88.89	0.33	ppb
Sulfur	34-1	7055.69	7283.91	7188.44	7176.01	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.03	0.04	0.04	24.77	ppb
Titanium	47-1	0.30	0.30	0.25	0.28	9.23	ppb
Uranium	238-1	0.20	0.21	0.21	0.21	2.53	ppb
Vanadium	51-2	0.11	0.10	0.12	0.11	10.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1314.89	1325.77	1321.24	1320.63	0.41	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	28.03	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-18	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:14:33	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	83.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:18:05	DataFile Name :	167CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.58	3.03	2.24	2.62	15.16	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	458.31	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.00	0.01	0.00	0.00	75.75	ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.63	-3.15	-2.97	-2.92		ppb
Boron	11-1	-3.40	-3.21	-3.03	-3.21		ppb
Cadmium	106-1	-0.89	-0.39	0.03	-0.41		ppb
Cadmium	108-1	-0.01	0.02	0.05	0.02	130.26	ppb
Cadmium	111-1	-0.08	-0.05	-0.01	-0.05		ppb
Calcium	43-1	10.81	9.64	11.32	10.59	8.13	ppb
Calcium	44-1	9.20	8.63	10.60	9.48	10.69	ppb
Chromium	52-2	0.02	-0.01	0.01	0.01	192.78	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.13	0.11	0.15	0.13	15.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.86	0.71	0.65	0.74	14.27	ppb
Iron	57-2	0.89	0.18	-0.39	0.23	280.00	ppb
Lead	206-1	504.92	503.81	500.21	502.98	0.49	ppb
Lead	207-1	501.50	500.84	501.58	501.30	0.08	ppb
Lead	208-1	502.94	498.09	498.82	499.95	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	0.88	0.20	1.16	0.75	66.34	ppb
Manganese	55-2	0.06	0.08	0.02	0.05	58.60	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:18:05	DataFile Name :	167CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	0.01	0.01	83.80	ppb
Phosphorus	31-2	-14.43	-30.01	-12.80	-19.08		ppb
Potassium	39-2	4.12	-3.02	1.37	0.82	436.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	0.21	0.22	0.41	81.52	ppb
Selenium	78-2	-0.38	1.48	-0.22	0.29	352.58	ppb
Selenium	82-1	-1.08	-0.93	-1.28	-1.10		ppb
Silicon	28-1	-19.92	-18.20	-17.80	-18.64		ppb
Silver	109-1	0.00	0.01	0.00	0.00	80.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	237.21	ppb
Sodium	23-2	9.38	8.97	8.65	9.00	4.06	ppb
Strontium	86-1	0.00	0.03	0.00	0.01	161.88	ppb
Strontium	88-1	0.03	0.02	0.03	0.03	8.90	ppb
Sulfur	34-1	519.68	568.14	709.73	599.18	16.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	19.61	ppb
Titanium	47-1	-0.02	0.04	-0.03	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.68	0.86	0.86	0.80	12.72	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	542.33	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:18:05	DataFile Name :	167CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB09 Instrumnet Name : P7
 Client Sample ID : CCB09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:21:39 DataFile Name : 168CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.87	6.07	5.15	5.70	8.46	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	135.55	ppb
Arsenic	75-2	-0.02	-0.02	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.71	-2.96	-2.76	-2.81		ppb
Boron	11-1	-3.43	-3.58	-3.48	-3.50		ppb
Cadmium	106-1	-0.38	0.49	-0.28	-0.06		ppb
Cadmium	108-1	0.05	-0.01	-0.04	0.00	1371.68	ppb
Cadmium	111-1	-0.05	0.02	-0.04	-0.02		ppb
Calcium	43-1	1.41	-1.08	0.50	0.28	457.83	ppb
Calcium	44-1	2.87	2.39	1.47	2.24	31.64	ppb
Chromium	52-2	0.00	-0.04	0.00	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.06	0.05	0.03	0.04	35.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.52	0.43	0.39	0.45	14.74	ppb
Iron	57-2	0.74	-0.06	0.31	0.33	121.68	ppb
Lead	206-1	-0.03	0.01	0.01	0.00		ppb
Lead	207-1	-0.03	0.02	-0.01	-0.01		ppb
Lead	208-1	-0.02	0.01	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	0.06	0.21	0.15	0.14	55.39	ppb
Manganese	55-2	0.01	-0.01	0.00	0.00	754.76	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:21:39	DataFile Name :	168CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-1.50	-19.00	-4.97	-8.49		ppb
Potassium	39-2	6.77	7.90	4.93	6.54	22.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	-0.35	-0.35	0.06	1246.11	ppb
Selenium	78-2	-0.17	0.57	-0.01	0.13	302.12	ppb
Selenium	82-1	-2.15	-0.83	-1.06	-1.35		ppb
Silicon	28-1	-16.71	-17.50	-16.68	-16.96		ppb
Silver	109-1	0.00	0.00	0.00	0.00	350.51	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	8.97	5.97	6.25	7.06	23.54	ppb
Strontium	86-1	0.00	0.03	-0.01	0.01	465.57	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	63.69	ppb
Sulfur	34-1	807.37	932.97	873.51	871.28	7.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.04	0.02	81.74	ppb
Titanium	47-1	0.03	-0.02	-0.04	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.96	5.02	4.93	4.97	0.95	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	406.40	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:21:39	DataFile Name :	168CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-19 Instrumnet Name : P7
 Client Sample ID : M12101OF000113.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:25:12 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.89	39.70	34.62	38.41	8.68	ppb
Antimony	121-1	0.25	0.22	0.24	0.23	6.69	ppb
Arsenic	75-2	0.39	0.33	0.36	0.36	8.04	ppb
Barium	135-1	40.96	40.40	40.64	40.66	0.69	ppb
Barium	137-1	41.93	40.49	42.04	41.48	2.08	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.70	11.08	12.76	11.84	7.20	ppb
Boron	11-1	11.11	12.69	12.86	12.22	7.93	ppb
Cadmium	106-1	-0.38	0.24	-0.02	-0.05		ppb
Cadmium	108-1	0.50	0.62	0.58	0.57	11.41	ppb
Cadmium	111-1	0.11	0.11	0.12	0.12	0.60	ppb
Calcium	43-1	27872.25	27629.76	27444.19	27648.73	0.78	ppb
Calcium	44-1	28291.77	28690.37	28045.40	28342.51	1.15	ppb
Chromium	52-2	-0.07	-0.03	-0.05	-0.05		ppb
Cobalt	59-2	0.33	0.35	0.37	0.35	5.54	ppb
Copper	63-2	985.89	985.97	999.84	990.56	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	214.14	216.30	223.53	217.99	2.26	ppb
Iron	57-2	210.40	219.54	221.51	217.15	2.73	ppb
Lead	206-1	17.38	16.99	17.07	17.14	1.21	ppb
Lead	207-1	16.08	15.57	15.67	15.77	1.71	ppb
Lead	208-1	16.56	16.00	16.01	16.19	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	9907.37	9826.87	9980.31	9904.85	0.77	ppb
Manganese	55-2	77.90	77.48	78.62	78.00	0.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-19	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:25:12	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	5.00	ppb
Molybdenum	95-1	0.25	0.21	0.22	0.23	8.94	ppb
Molybdenum	96-1	0.15	0.19	0.17	0.17	10.93	ppb
Molybdenum	97-1	0.26	0.23	0.19	0.23	15.12	ppb
Molybdenum	98-1	0.25	0.23	0.22	0.23	7.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	70.69	69.96	70.84	70.50	0.66	ppb
Phosphorus	31-2	386.36	408.55	442.82	412.58	6.89	ppb
Potassium	39-2	2454.40	2477.91	2506.29	2479.53	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.71	0.01	9474.38	ppb
Selenium	78-2	-0.53	0.35	0.39	0.07	747.88	ppb
Selenium	82-1	-1.09	-0.77	-1.26	-1.04		ppb
Silicon	28-1	2071.59	2042.93	2015.40	2043.31	1.38	ppb
Silver	109-1	0.10	0.10	0.11	0.10	4.24	ppb
Silver	107-1	0.09	0.09	0.09	0.09	0.38	ppb
Sodium	23-2	48434.75	47477.84	49044.81	48319.13	1.63	ppb
Strontium	86-1	91.13	90.17	89.60	90.30	0.86	ppb
Strontium	88-1	91.12	91.52	91.30	91.31	0.22	ppb
Sulfur	34-1	6785.76	6831.39	6713.72	6776.96	0.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.09	0.09	0.11	0.10	9.23	ppb
Titanium	47-1	0.64	0.51	0.63	0.59	12.70	ppb
Uranium	238-1	0.13	0.12	0.13	0.12	6.16	ppb
Vanadium	51-2	0.09	0.10	0.10	0.10	2.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	710.96	717.40	728.03	718.80	1.20	ppb
Zirconium	90-1	0.04	0.04	0.03	0.03	22.75	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-19	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:25:12	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.05	0.02	98.95	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-20 Instrumnet Name : P7
 Client Sample ID : M12101OF000113.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:28:42 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47.48	44.70	57.52	49.90	13.52	ppb
Antimony	121-1	0.20	0.20	0.23	0.21	7.66	ppb
Arsenic	75-2	0.29	0.35	0.32	0.32	8.57	ppb
Barium	135-1	39.71	40.27	39.14	39.70	1.42	ppb
Barium	137-1	40.10	40.45	40.37	40.31	0.46	ppb
Beryllium	9-1	-0.05	-0.03	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.77	14.71	14.37	13.28	16.43	ppb
Boron	11-1	11.99	12.00	12.85	12.28	3.99	ppb
Cadmium	106-1	-0.63	-0.61	0.74	-0.17		ppb
Cadmium	108-1	0.28	0.31	0.31	0.30	5.57	ppb
Cadmium	111-1	0.06	0.04	0.15	0.08	75.64	ppb
Calcium	43-1	27571.33	27440.42	27400.31	27470.69	0.33	ppb
Calcium	44-1	28181.78	28343.04	27961.41	28162.08	0.68	ppb
Chromium	52-2	-0.05	-0.08	-0.10	-0.08		ppb
Cobalt	59-2	0.29	0.29	0.25	0.27	8.79	ppb
Copper	63-2	1099.41	1089.29	1093.98	1094.23	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	284.91	269.51	270.20	274.87	3.16	ppb
Iron	57-2	271.57	260.69	275.22	269.16	2.81	ppb
Lead	206-1	21.06	20.43	20.78	20.76	1.53	ppb
Lead	207-1	19.15	18.20	19.17	18.84	2.94	ppb
Lead	208-1	19.78	19.03	19.59	19.46	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	9954.24	9861.20	9781.62	9865.68	0.88	ppb
Manganese	55-2	85.12	84.46	84.19	84.59	0.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-20	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:28:42	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.08	0.08	12.60	ppb
Molybdenum	95-1	0.20	0.19	0.22	0.20	7.89	ppb
Molybdenum	96-1	0.19	0.17	0.14	0.17	13.44	ppb
Molybdenum	97-1	0.19	0.23	0.21	0.21	8.01	ppb
Molybdenum	98-1	0.23	0.23	0.19	0.21	11.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.42	34.67	34.87	34.66	0.65	ppb
Phosphorus	31-2	453.70	451.60	496.00	467.10	5.36	ppb
Potassium	39-2	2485.87	2481.29	2499.17	2488.78	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.38	0.16	0.26	0.02	2165.08	ppb
Selenium	82-1	-1.63	-1.05	-0.38	-1.02		ppb
Silicon	28-1	2013.61	2034.24	1988.04	2011.96	1.15	ppb
Silver	109-1	0.10	0.10	0.08	0.09	13.63	ppb
Silver	107-1	0.07	0.09	0.10	0.09	16.63	ppb
Sodium	23-2	49129.40	48793.43	48483.40	48802.08	0.66	ppb
Strontium	86-1	92.21	92.21	91.25	91.89	0.60	ppb
Strontium	88-1	91.36	92.53	91.70	91.86	0.66	ppb
Sulfur	34-1	6770.03	6850.10	6654.19	6758.10	1.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.13	0.12	0.11	0.12	7.38	ppb
Titanium	47-1	0.63	0.80	0.93	0.79	18.68	ppb
Uranium	238-1	0.17	0.16	0.15	0.16	4.25	ppb
Vanadium	51-2	0.15	0.10	0.13	0.13	19.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	749.71	751.95	748.70	750.12	0.22	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	3.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-20	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:28:42	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	25.36	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-21 Instrumnet Name : P7
 Client Sample ID : M12101OF000113.4F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:32:13 DataFile Name : 171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.48	24.31	18.74	20.51	16.06	ppb
Antimony	121-1	0.09	0.09	0.07	0.08	12.66	ppb
Arsenic	75-2	0.24	0.23	0.20	0.22	8.55	ppb
Barium	135-1	35.04	35.55	34.66	35.09	1.26	ppb
Barium	137-1	35.66	35.51	34.72	35.30	1.44	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.19	13.24	12.46	12.96	3.35	ppb
Boron	11-1	11.74	12.96	12.64	12.44	5.09	ppb
Cadmium	106-1	-0.17	-1.27	-0.97	-0.80		ppb
Cadmium	108-1	0.23	0.10	0.18	0.17	39.52	ppb
Cadmium	111-1	0.06	0.02	0.02	0.03	83.15	ppb
Calcium	43-1	28452.62	28335.04	28003.86	28263.84	0.82	ppb
Calcium	44-1	29090.82	28845.26	28833.04	28923.04	0.50	ppb
Chromium	52-2	-0.05	-0.05	-0.06	-0.05		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	23.23	ppb
Copper	63-2	400.82	393.34	394.76	396.31	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.37	72.41	72.61	72.80	0.70	ppb
Iron	57-2	71.68	73.89	72.59	72.72	1.52	ppb
Lead	206-1	3.71	3.65	3.94	3.77	3.97	ppb
Lead	207-1	3.40	3.48	3.49	3.46	1.41	ppb
Lead	208-1	3.52	3.53	3.64	3.57	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	10097.15	10063.37	9959.11	10039.88	0.72	ppb
Manganese	55-2	8.12	8.08	8.00	8.07	0.78	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-21	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.4F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:32:13	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	3.90	ppb
Molybdenum	95-1	0.30	0.29	0.29	0.30	1.66	ppb
Molybdenum	96-1	0.22	0.23	0.21	0.22	5.97	ppb
Molybdenum	97-1	0.32	0.26	0.22	0.27	18.36	ppb
Molybdenum	98-1	0.31	0.28	0.31	0.30	7.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.51	23.10	22.55	23.05	2.08	ppb
Phosphorus	31-2	598.30	648.78	618.33	621.80	4.09	ppb
Potassium	39-2	2508.52	2504.45	2480.28	2497.75	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.73	0.01	5099.46	ppb
Selenium	78-2	-0.56	-0.07	0.73	0.03	2021.01	ppb
Selenium	82-1	-0.64	-0.38	-0.08	-0.37		ppb
Silicon	28-1	2065.19	2102.10	2075.43	2080.91	0.92	ppb
Silver	109-1	0.04	0.04	0.03	0.04	5.30	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.04	ppb
Sodium	23-2	48864.64	48252.83	48077.33	48398.26	0.85	ppb
Strontium	86-1	91.93	91.21	91.68	91.61	0.40	ppb
Strontium	88-1	90.96	91.89	91.17	91.34	0.53	ppb
Sulfur	34-1	7742.11	7637.30	7553.56	7644.32	1.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.02	0.01	0.02	0.02	26.44	ppb
Titanium	47-1	0.36	0.35	0.34	0.35	2.99	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	4.76	ppb
Vanadium	51-2	0.07	0.06	0.06	0.07	6.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	379.21	381.31	380.59	380.37	0.28	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-21	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.4F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:32:13	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	47.75	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-22 Instrumnet Name : P7
 Client Sample ID : M12101OF000119.4F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:35:44 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.48	23.90	25.34	25.58	7.04	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	3.88	ppb
Arsenic	75-2	0.27	0.23	0.25	0.25	8.00	ppb
Barium	135-1	38.54	38.87	39.31	38.91	0.98	ppb
Barium	137-1	40.44	39.08	40.28	39.93	1.86	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.55	12.85	13.28	13.23	2.68	ppb
Boron	11-1	11.95	11.93	13.36	12.41	6.59	ppb
Cadmium	106-1	-0.83	1.24	-0.21	0.07	1594.43	ppb
Cadmium	108-1	0.57	0.51	0.58	0.55	6.72	ppb
Cadmium	111-1	0.22	0.32	0.28	0.27	18.82	ppb
Calcium	43-1	28058.52	28166.23	28097.61	28107.45	0.19	ppb
Calcium	44-1	28855.75	29000.10	29040.38	28965.41	0.34	ppb
Chromium	52-2	-0.14	-0.10	-0.10	-0.12		ppb
Cobalt	59-2	0.06	0.04	0.04	0.05	24.56	ppb
Copper	63-2	604.60	618.06	602.68	608.44	1.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	130.47	131.38	130.70	130.85	0.36	ppb
Iron	57-2	127.86	127.58	126.35	127.26	0.63	ppb
Lead	206-1	6.57	7.06	6.66	6.76	3.84	ppb
Lead	207-1	6.09	6.51	6.28	6.29	3.32	ppb
Lead	208-1	6.28	6.72	6.33	6.45	3.72	ppb
Lithium	6-1						%
Magnesium	24-2	9991.97	9954.89	9897.53	9948.13	0.48	ppb
Manganese	55-2	13.02	12.66	12.81	12.83	1.39	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-22	Instrumnet Name :	P7
Client Sample ID :	M12101OF000119.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:35:44	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	9.70	ppb
Molybdenum	95-1	0.29	0.26	0.24	0.27	9.81	ppb
Molybdenum	96-1	0.24	0.22	0.22	0.22	5.51	ppb
Molybdenum	97-1	0.26	0.30	0.26	0.27	7.41	ppb
Molybdenum	98-1	0.29	0.30	0.32	0.30	5.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.88	14.07	14.17	14.04	1.06	ppb
Phosphorus	31-2	566.12	563.20	579.60	569.64	1.54	ppb
Potassium	39-2	2487.88	2487.82	2444.67	2473.45	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.72	0.01	6161.15	ppb
Selenium	78-2	-0.54	-0.43	0.26	-0.24		ppb
Selenium	82-1	-1.37	-0.97	-0.37	-0.91		ppb
Silicon	28-1	2075.53	2077.42	2058.84	2070.60	0.49	ppb
Silver	109-1	0.04	0.04	0.04	0.04	0.87	ppb
Silver	107-1	0.03	0.03	0.06	0.04	41.56	ppb
Sodium	23-2	47881.88	48417.05	47588.12	47962.35	0.88	ppb
Strontium	86-1	90.95	93.41	93.72	92.69	1.64	ppb
Strontium	88-1	92.13	93.40	94.05	93.19	1.05	ppb
Sulfur	34-1	7228.64	7326.28	7171.29	7242.07	1.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.04	0.05	0.04	18.70	ppb
Titanium	47-1	0.60	0.40	0.49	0.50	21.15	ppb
Uranium	238-1	0.05	0.05	0.04	0.04	6.51	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	15.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	749.93	767.24	748.74	755.30	1.37	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	60.60	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-22	Instrumnet Name :	P7
Client Sample ID :	M12101OF000119.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:35:44	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	214.74	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-23 Instrumnet Name : P7
 Client Sample ID : M12101OF000124.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:39:15 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.33	2.80	4.34	3.82	23.08	ppb
Antimony	121-1	0.13	0.15	0.12	0.13	11.35	ppb
Arsenic	75-2	0.22	0.16	0.15	0.18	21.31	ppb
Barium	135-1	36.36	37.12	37.25	36.91	1.30	ppb
Barium	137-1	37.59	37.40	37.64	37.55	0.33	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.12	11.99	11.65	11.59	3.78	ppb
Boron	11-1	10.25	10.89	10.66	10.60	3.06	ppb
Cadmium	106-1	0.48	-0.75	-0.07	-0.12		ppb
Cadmium	108-1	0.81	0.55	0.39	0.59	35.83	ppb
Cadmium	111-1	0.15	0.09	0.10	0.11	25.78	ppb
Calcium	43-1	24159.92	24291.73	24369.94	24273.86	0.44	ppb
Calcium	44-1	24764.23	24988.39	25067.84	24940.15	0.63	ppb
Chromium	52-2	-0.13	-0.18	-0.13	-0.15		ppb
Cobalt	59-2	0.17	0.17	0.17	0.17	2.29	ppb
Copper	63-2	666.76	660.92	662.94	663.54	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.02	6.97	6.71	6.90	2.40	ppb
Iron	57-2	9.39	8.43	7.67	8.49	10.15	ppb
Lead	206-1	5.10	5.12	5.28	5.17	1.89	ppb
Lead	207-1	4.67	4.86	5.08	4.87	4.26	ppb
Lead	208-1	4.81	4.96	5.05	4.94	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	8792.25	8717.43	8617.05	8708.91	1.01	ppb
Manganese	55-2	3.95	3.83	3.99	3.92	2.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-23	Instrumnet Name :	P7
Client Sample ID :	M12101OF000124.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:39:15	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	7.51	ppb
Molybdenum	95-1	0.17	0.15	0.23	0.19	23.42	ppb
Molybdenum	96-1	0.17	0.19	0.17	0.18	6.54	ppb
Molybdenum	97-1	0.20	0.20	0.19	0.20	2.72	ppb
Molybdenum	98-1	0.21	0.24	0.17	0.21	16.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.86	51.35	51.91	52.04	1.47	ppb
Phosphorus	31-2	59.49	65.89	53.81	59.73	10.11	ppb
Potassium	39-2	2243.59	2233.42	2219.09	2232.03	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	1.25	0.36	223.46	ppb
Selenium	78-2	-0.16	0.79	-1.59	-0.32		ppb
Selenium	82-1	-0.82	-0.61	-1.23	-0.89		ppb
Silicon	28-1	1949.82	1914.02	1924.94	1929.59	0.95	ppb
Silver	109-1	0.04	0.03	0.04	0.04	8.35	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.69	ppb
Sodium	23-2	44666.90	43953.51	43810.88	44143.77	1.04	ppb
Strontium	86-1	81.85	82.76	81.88	82.16	0.63	ppb
Strontium	88-1	81.35	82.27	82.62	82.08	0.80	ppb
Sulfur	34-1	5917.66	6029.33	6073.79	6006.93	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.06	0.11	0.11	0.09	27.05	ppb
Titanium	47-1	0.16	0.18	0.13	0.16	18.30	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	41.87	ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	23.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1643.89	1627.41	1627.23	1632.84	0.59	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	81.55	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-23	Instrumnet Name :	P7
Client Sample ID :	M12101OF000124.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:39:15	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-24 Instrumnet Name : P7
 Client Sample ID : M12101OF000129.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:42:46 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.69	17.20	15.97	16.29	4.93	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	8.69	ppb
Arsenic	75-2	0.16	0.19	0.18	0.18	9.94	ppb
Barium	135-1	41.71	40.93	40.90	41.18	1.12	ppb
Barium	137-1	42.99	41.83	41.47	42.10	1.89	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.29	12.95	13.03	12.76	3.20	ppb
Boron	11-1	11.79	13.09	13.18	12.69	6.14	ppb
Cadmium	106-1	-0.67	-1.09	-0.51	-0.76		ppb
Cadmium	108-1	0.05	0.10	0.02	0.05	74.88	ppb
Cadmium	111-1	-0.05	-0.09	-0.03	-0.06		ppb
Calcium	43-1	28211.38	28078.13	27991.45	28093.65	0.39	ppb
Calcium	44-1	28855.02	28981.97	28675.87	28837.62	0.53	ppb
Chromium	52-2	-0.03	-0.10	-0.08	-0.07		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	231.19	ppb
Copper	63-2	402.44	398.13	399.53	400.03	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.39	29.11	29.31	29.27	0.49	ppb
Iron	57-2	32.48	33.08	30.14	31.90	4.86	ppb
Lead	206-1	0.77	0.84	0.88	0.83	6.41	ppb
Lead	207-1	0.72	0.80	0.79	0.77	5.96	ppb
Lead	208-1	0.76	0.81	0.83	0.80	4.25	ppb
Lithium	6-1						%
Magnesium	24-2	10004.05	9944.26	9933.51	9960.61	0.38	ppb
Manganese	55-2	2.56	2.79	2.62	2.66	4.39	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-24 Instrumnet Name : P7
 Client Sample ID : M12101OF000129.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:42:46 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.10	0.09	0.09	20.28	ppb
Molybdenum	95-1	0.32	0.27	0.30	0.30	9.27	ppb
Molybdenum	96-1	0.26	0.23	0.28	0.26	10.76	ppb
Molybdenum	97-1	0.25	0.26	0.25	0.25	2.09	ppb
Molybdenum	98-1	0.30	0.31	0.29	0.30	3.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.27	2.30	2.48	2.35	4.86	ppb
Phosphorus	31-2	679.46	626.98	628.71	645.05	4.62	ppb
Potassium	39-2	2495.78	2477.80	2496.37	2489.98	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	-0.35	-0.35	0.20	477.57	ppb
Selenium	78-2	-0.02	-0.08	-0.06	-0.06		ppb
Selenium	82-1	-1.17	-0.71	-0.40	-0.76		ppb
Silicon	28-1	2082.99	2084.42	2080.19	2082.53	0.10	ppb
Silver	109-1	0.05	0.06	0.04	0.05	21.17	ppb
Silver	107-1	0.05	0.04	0.04	0.04	16.39	ppb
Sodium	23-2	48839.16	48701.36	48345.22	48628.58	0.52	ppb
Strontium	86-1	96.89	95.17	97.14	96.40	1.11	ppb
Strontium	88-1	96.42	95.78	95.50	95.90	0.49	ppb
Sulfur	34-1	7582.59	7686.72	7713.10	7660.81	0.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.31	0.33	0.32	0.32	3.37	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	24.90	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.46	105.50	105.76	105.91	0.47	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	65.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-24	Instrumnet Name :	P7
Client Sample ID :	M12101OF000129.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:42:46	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-25 Instrumnet Name : P7
 Client Sample ID : M12101OF0138-A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:46:17 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.56	14.11	13.37	13.68	2.79	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	6.02	ppb
Arsenic	75-2	0.23	0.26	0.32	0.27	15.49	ppb
Barium	135-1	41.70	46.41	42.46	43.53	5.81	ppb
Barium	137-1	42.88	47.50	42.46	44.28	6.32	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.51	12.82	16.51	13.61	19.05	ppb
Boron	11-1	12.78	14.47	12.56	13.27	7.85	ppb
Cadmium	106-1	0.19	0.29	0.20	0.23	24.50	ppb
Cadmium	108-1	0.52	0.74	0.32	0.53	39.60	ppb
Cadmium	111-1	0.11	0.15	0.16	0.14	17.40	ppb
Calcium	43-1	28091.16	30711.97	28619.66	29140.93	4.76	ppb
Calcium	44-1	28879.08	31781.43	29302.91	29987.81	5.23	ppb
Chromium	52-2	-0.09	-0.06	-0.08	-0.08		ppb
Cobalt	59-2	0.07	0.06	0.08	0.07	12.85	ppb
Copper	63-2	601.77	595.16	599.08	598.67	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.47	10.45	10.72	10.55	1.44	ppb
Iron	57-2	12.58	11.51	11.65	11.91	4.89	ppb
Lead	206-1	3.48	3.71	3.57	3.58	3.28	ppb
Lead	207-1	3.12	3.45	3.17	3.25	5.38	ppb
Lead	208-1	3.21	3.51	3.31	3.34	4.54	ppb
Lithium	6-1						%
Magnesium	24-2	9958.02	9911.74	10022.92	9964.23	0.56	ppb
Manganese	55-2	3.73	3.75	3.86	3.78	1.89	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-25 Instrumnet Name : P7
 Client Sample ID : M12101OF0138-A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:46:17 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.11	0.10	11.61	ppb
Molybdenum	95-1	0.25	0.33	0.25	0.28	15.59	ppb
Molybdenum	96-1	0.22	0.34	0.23	0.26	24.75	ppb
Molybdenum	97-1	0.29	0.35	0.35	0.33	11.01	ppb
Molybdenum	98-1	0.33	0.29	0.32	0.31	5.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.90	44.06	44.50	44.16	0.70	ppb
Phosphorus	31-2	525.70	609.42	552.49	562.54	7.60	ppb
Potassium	39-2	2472.01	2453.10	2486.96	2470.69	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	1.79	0.55	202.51	ppb
Selenium	78-2	0.90	0.22	-0.53	0.20	361.82	ppb
Selenium	82-1	-0.73	-0.57	-1.55	-0.95		ppb
Silicon	28-1	2090.35	2295.70	2122.64	2169.56	5.09	ppb
Silver	109-1	0.05	0.06	0.05	0.05	10.71	ppb
Silver	107-1	0.05	0.05	0.04	0.05	7.76	ppb
Sodium	23-2	48458.85	47640.04	48467.64	48188.84	0.99	ppb
Strontium	86-1	95.06	103.88	97.40	98.78	4.63	ppb
Strontium	88-1	95.59	104.67	97.78	99.35	4.77	ppb
Sulfur	34-1	7699.51	9339.38	7989.22	8342.70	10.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.05	0.11	0.07	0.08	43.77	ppb
Titanium	47-1	0.27	0.29	0.28	0.28	3.25	ppb
Uranium	238-1	0.01	0.02	0.02	0.01	32.33	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	8.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1207.01	1196.05	1206.36	1203.14	0.51	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	73.31	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-25	Instrumnet Name :	P7
Client Sample ID :	M12101OF0138-A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:46:17	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.01	0.01	0.00	1986.74	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-26 Instrumnet Name : P7
 Client Sample ID : M12101OF000145.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:49:49 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.37	18.18	20.51	19.02	6.82	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	17.21	ppb
Arsenic	75-2	0.11	0.20	0.15	0.15	30.48	ppb
Barium	135-1	42.11	42.11	42.36	42.19	0.35	ppb
Barium	137-1	43.31	43.02	42.98	43.10	0.41	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.56	12.14	12.40	12.70	5.92	ppb
Boron	11-1	13.03	12.61	12.06	12.56	3.85	ppb
Cadmium	106-1	0.20	0.07	0.06	0.11	67.64	ppb
Cadmium	108-1	0.15	0.07	0.07	0.10	47.35	ppb
Cadmium	111-1	0.03	0.02	0.01	0.02	54.67	ppb
Calcium	43-1	27995.47	28138.70	28418.47	28184.21	0.76	ppb
Calcium	44-1	28727.48	29112.47	28957.62	28932.52	0.67	ppb
Chromium	52-2	-0.08	-0.12	-0.14	-0.11		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	94.36	ppb
Copper	63-2	266.42	264.10	266.50	265.68	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.30	15.29	15.16	15.25	0.49	ppb
Iron	57-2	18.13	15.41	16.52	16.69	8.20	ppb
Lead	206-1	0.58	0.64	0.67	0.63	7.57	ppb
Lead	207-1	0.54	0.61	0.67	0.61	10.88	ppb
Lead	208-1	0.59	0.62	0.64	0.62	4.49	ppb
Lithium	6-1						%
Magnesium	24-2	9840.97	9856.09	9906.38	9867.81	0.35	ppb
Manganese	55-2	1.36	1.26	1.39	1.34	5.04	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-26	Instrumnet Name :	P7
Client Sample ID :	M12101OF000145.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:49:49	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.07	0.09	16.06	ppb
Molybdenum	95-1	0.30	0.27	0.31	0.29	5.87	ppb
Molybdenum	96-1	0.22	0.25	0.21	0.23	9.30	ppb
Molybdenum	97-1	0.36	0.30	0.28	0.31	13.01	ppb
Molybdenum	98-1	0.32	0.32	0.24	0.29	14.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.09	1.04	1.05	3.33	ppb
Phosphorus	31-2	700.92	691.75	652.84	681.83	3.74	ppb
Potassium	39-2	2491.66	2465.47	2486.89	2481.34	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.77	0.16	0.28	-0.11		ppb
Selenium	82-1	-1.04	-0.64	0.09	-0.53		ppb
Silicon	28-1	2058.14	2103.02	2095.22	2085.46	1.15	ppb
Silver	109-1	0.02	0.00	0.02	0.01	65.72	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.89	ppb
Sodium	23-2	47915.63	47874.91	48285.94	48025.49	0.47	ppb
Strontium	86-1	96.41	96.07	96.36	96.28	0.19	ppb
Strontium	88-1	96.65	96.58	96.05	96.43	0.34	ppb
Sulfur	34-1	7415.93	7680.62	7736.76	7611.10	2.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.34	0.33	0.31	0.33	5.46	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	24.69	ppb
Vanadium	51-2	0.08	0.06	0.08	0.07	13.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.23	90.53	89.72	89.50	1.30	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-26	Instrumnet Name :	P7
Client Sample ID :	M12101OF000145.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:49:49	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	354.45	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-27 Instrumnet Name : P7
 Client Sample ID : M12101OF000149.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:53:20 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.51	3.71	2.27	3.16	24.56	ppb
Antimony	121-1	0.22	0.21	0.19	0.21	7.07	ppb
Arsenic	75-2	0.28	0.24	0.32	0.28	13.77	ppb
Barium	135-1	40.37	41.05	40.20	40.54	1.11	ppb
Barium	137-1	41.62	41.60	40.95	41.39	0.92	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.78	11.04	12.22	11.35	6.75	ppb
Boron	11-1	12.69	12.01	12.61	12.44	2.99	ppb
Cadmium	106-1	-0.85	0.63	0.98	0.26	380.43	ppb
Cadmium	108-1	0.73	0.61	0.36	0.57	33.00	ppb
Cadmium	111-1	0.09	0.22	0.25	0.19	44.01	ppb
Calcium	43-1	26326.94	26672.78	26231.20	26410.31	0.88	ppb
Calcium	44-1	27345.10	27302.67	26761.95	27136.57	1.20	ppb
Chromium	52-2	-0.10	-0.08	-0.10	-0.10		ppb
Cobalt	59-2	0.13	0.13	0.14	0.13	6.14	ppb
Copper	63-2	516.86	519.10	516.84	517.60	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.76	1.63	1.79	1.72	4.77	ppb
Iron	57-2	3.90	3.46	3.13	3.50	11.08	ppb
Lead	206-1	3.30	3.39	3.44	3.38	2.07	ppb
Lead	207-1	3.00	3.17	3.14	3.10	2.90	ppb
Lead	208-1	3.07	3.19	3.19	3.15	2.07	ppb
Lithium	6-1						%
Magnesium	24-2	9650.72	9688.44	9582.67	9640.61	0.56	ppb
Manganese	55-2	13.80	14.08	13.32	13.73	2.80	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-27	Instrumnet Name :	P7
Client Sample ID :	M12101OF000149.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:53:20	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.08	7.34	ppb
Molybdenum	95-1	0.26	0.26	0.28	0.27	5.27	ppb
Molybdenum	96-1	0.20	0.24	0.23	0.22	9.54	ppb
Molybdenum	97-1	0.28	0.19	0.26	0.24	18.78	ppb
Molybdenum	98-1	0.28	0.31	0.25	0.28	9.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.26	39.21	38.47	38.98	1.14	ppb
Phosphorus	31-2	288.45	316.23	300.61	301.76	4.62	ppb
Potassium	39-2	2387.95	2361.29	2351.68	2366.97	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.18	0.01	3751.72	ppb
Selenium	78-2	0.09	-0.62	-0.46	-0.33		ppb
Selenium	82-1	-0.31	-0.29	-1.01	-0.54		ppb
Silicon	28-1	1980.92	2010.05	1988.35	1993.11	0.76	ppb
Silver	109-1	0.10	0.10	0.09	0.10	1.86	ppb
Silver	107-1	0.08	0.09	0.10	0.09	11.67	ppb
Sodium	23-2	46396.14	46179.84	46110.09	46228.69	0.32	ppb
Strontium	86-1	87.90	88.49	89.93	88.78	1.18	ppb
Strontium	88-1	88.95	88.06	87.91	88.31	0.64	ppb
Sulfur	34-1	6628.13	6866.15	6451.26	6648.51	3.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.12	0.09	0.10	15.72	ppb
Titanium	47-1	0.26	0.10	0.13	0.17	50.18	ppb
Uranium	238-1	0.05	0.06	0.06	0.05	4.15	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	15.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1506.04	1494.15	1483.44	1494.54	0.76	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.30	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-27	Instrumnet Name :	P7
Client Sample ID :	M12101OF000149.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:53:20	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-28 Instrumnet Name : P7
 Client Sample ID : M12101OF000153.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:56:51 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.78	10.19	9.98	9.32	14.32	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	5.35	ppb
Arsenic	75-2	0.28	0.25	0.25	0.26	7.72	ppb
Barium	135-1	37.66	38.26	37.47	37.80	1.08	ppb
Barium	137-1	38.08	37.90	38.86	38.28	1.34	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.82	11.92	11.30	12.01	6.33	ppb
Boron	11-1	12.62	13.10	12.39	12.70	2.87	ppb
Cadmium	106-1	0.91	0.65	0.15	0.57	67.66	ppb
Cadmium	108-1	0.49	0.31	0.53	0.44	26.47	ppb
Cadmium	111-1	0.20	0.14	0.10	0.14	35.33	ppb
Calcium	43-1	27802.23	28137.53	28103.43	28014.40	0.66	ppb
Calcium	44-1	28732.90	28892.79	28731.46	28785.72	0.32	ppb
Chromium	52-2	-0.08	-0.14	-0.08	-0.10		ppb
Cobalt	59-2	0.04	0.04	0.03	0.03	9.14	ppb
Copper	63-2	569.54	575.96	571.51	572.34	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.89	16.44	16.40	16.24	1.90	ppb
Iron	57-2	16.42	17.90	17.44	17.25	4.37	ppb
Lead	206-1	4.41	4.39	4.42	4.41	0.43	ppb
Lead	207-1	4.01	4.03	4.06	4.03	0.63	ppb
Lead	208-1	4.13	4.18	4.18	4.16	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	9887.23	9980.65	9996.51	9954.80	0.59	ppb
Manganese	55-2	3.61	3.74	3.60	3.65	2.18	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-28	Instrumnet Name :	P7
Client Sample ID :	M12101OF000153.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:56:51	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.05	0.09	0.07	24.64	ppb
Molybdenum	95-1	0.28	0.27	0.32	0.29	9.08	ppb
Molybdenum	96-1	0.26	0.24	0.21	0.24	11.56	ppb
Molybdenum	97-1	0.30	0.30	0.34	0.31	7.70	ppb
Molybdenum	98-1	0.27	0.30	0.30	0.29	6.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.79	33.69	33.81	33.43	1.68	ppb
Phosphorus	31-2	471.47	510.48	561.49	514.48	8.78	ppb
Potassium	39-2	2497.16	2496.42	2473.42	2489.00	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.05	-1.74	-0.44	-0.74		ppb
Selenium	82-1	-0.86	-0.98	-0.92	-0.92		ppb
Silicon	28-1	2073.54	2065.88	2079.09	2072.83	0.32	ppb
Silver	109-1	0.07	0.07	0.06	0.07	8.14	ppb
Silver	107-1	0.07	0.07	0.07	0.07	5.15	ppb
Sodium	23-2	48504.44	48256.30	48008.62	48256.45	0.51	ppb
Strontium	86-1	90.05	90.11	90.43	90.19	0.23	ppb
Strontium	88-1	90.83	90.02	91.61	90.82	0.87	ppb
Sulfur	34-1	6906.10	7004.42	7144.23	7018.25	1.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.02	0.03	0.03	24.91	ppb
Titanium	47-1	0.24	0.38	0.26	0.29	24.43	ppb
Uranium	238-1	0.04	0.05	0.06	0.05	19.18	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	3.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1074.11	1080.87	1076.82	1077.27	0.32	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	41.11	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-28	Instrumnet Name :	P7
Client Sample ID :	M12101OF000153.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:56:51	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	648.56	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:00:23	DataFile Name :	179CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.39	1.98	2.96	2.78	25.97	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.01	0.01	0.00	0.00		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.79	-2.73	-3.07	-2.86		ppb
Boron	11-1	-3.33	-3.33	-3.32	-3.32		ppb
Cadmium	106-1	-0.13	-1.17	0.65	-0.22		ppb
Cadmium	108-1	0.08	0.05	-0.04	0.03	192.14	ppb
Cadmium	111-1	-0.03	-0.11	0.03	-0.03		ppb
Calcium	43-1	3.95	6.60	2.09	4.21	53.82	ppb
Calcium	44-1	7.34	7.45	5.94	6.91	12.16	ppb
Chromium	52-2	0.05	0.00	-0.01	0.01	249.02	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.14	0.15	0.17	0.15	10.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.47	0.22	0.34	0.34	35.73	ppb
Iron	57-2	0.04	-0.40	0.64	0.09	573.50	ppb
Lead	206-1	506.07	504.14	509.32	506.51	0.52	ppb
Lead	207-1	497.22	496.80	503.53	499.18	0.76	ppb
Lead	208-1	498.85	498.33	503.75	500.31	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	0.98	0.20	0.51	82.11	ppb
Manganese	55-2	0.03	0.05	0.05	0.04	27.72	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:00:23	DataFile Name :	179CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.00	0.00	187.70	ppb
Phosphorus	31-2	5.58	-19.34	-12.06	-8.61		ppb
Potassium	39-2	-2.22	0.83	-2.15	-1.18		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.20	-0.17		ppb
Selenium	78-2	0.77	0.83	-1.00	0.20	510.98	ppb
Selenium	82-1	-0.32	-1.08	-1.21	-0.87		ppb
Silicon	28-1	-22.06	-24.66	-24.60	-23.78		ppb
Silver	109-1	0.01	0.00	0.01	0.01	16.80	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	8.79	7.68	7.72	8.07	7.82	ppb
Strontium	86-1	0.05	-0.01	-0.01	0.01	333.79	ppb
Strontium	88-1	0.02	0.03	0.02	0.03	9.03	ppb
Sulfur	34-1	525.59	404.10	314.07	414.59	25.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.05	0.03	0.04	27.18	ppb
Titanium	47-1	-0.05	-0.05	0.01	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.72	0.74	0.59	0.68	11.35	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	245.47	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:00:23	DataFile Name :	179CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:03:56	DataFile Name :	180CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.16	0.17	0.24	52.18	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.03	0.00	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.01	-0.02		ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.70	-3.01	-2.88	-3.19		ppb
Boron	11-1	-3.51	-3.59	-3.77	-3.62		ppb
Cadmium	106-1	-0.10	-0.94	0.87	-0.06		ppb
Cadmium	108-1	-0.01	0.02	0.08	0.03	141.81	ppb
Cadmium	111-1	-0.02	-0.09	0.05	-0.02		ppb
Calcium	43-1	-1.20	3.48	4.33	2.21	135.08	ppb
Calcium	44-1	2.59	1.82	4.06	2.82	40.47	ppb
Chromium	52-2	0.00	-0.01	0.01	0.00	277.52	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.06	0.08	0.02	0.05	55.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.38	0.11	0.32	0.27	51.35	ppb
Iron	57-2	0.15	-0.23	-0.31	-0.13		ppb
Lead	206-1	0.04	0.01	-0.03	0.01	647.01	ppb
Lead	207-1	0.00	0.01	-0.03	-0.01		ppb
Lead	208-1	0.01	0.00	-0.03	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.27	-0.09	-0.16	-0.17		ppb
Manganese	55-2	0.07	0.06	0.07	0.06	10.32	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:03:56	DataFile Name :	180CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	0.01	0.00		ppb
Phosphorus	31-2	-18.83	-15.74	-15.25	-16.61		ppb
Potassium	39-2	-2.22	-4.78	-0.27	-2.42		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.21	-0.16		ppb
Selenium	78-2	-0.07	0.39	0.04	0.12	201.26	ppb
Selenium	82-1	-1.86	-1.13	-1.91	-1.64		ppb
Silicon	28-1	-21.20	-25.90	-21.08	-22.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00	3.08	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.42	2.65	3.41	3.49	25.44	ppb
Strontium	86-1	0.01	-0.03	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	19.64	ppb
Sulfur	34-1	486.21	370.41	598.59	485.07	23.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.01	0.02	57.59	ppb
Titanium	47-1	-0.01	-0.06	-0.01	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.49	0.39	0.43	0.44	12.13	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:03:56	DataFile Name :	180CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-29 Instrumnet Name : P7
 Client Sample ID : M12102CR000210.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:07:30 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.61	29.34	29.84	29.60	0.83	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	4.33	ppb
Arsenic	75-2	0.21	0.22	0.25	0.23	9.60	ppb
Barium	135-1	40.91	40.51	40.99	40.80	0.63	ppb
Barium	137-1	41.24	41.21	41.34	41.26	0.16	ppb
Beryllium	9-1	-0.06	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.03	12.82	12.13	12.66	3.72	ppb
Boron	11-1	12.23	12.10	12.43	12.25	1.38	ppb
Cadmium	106-1	-0.52	-0.50	1.56	0.18	665.16	ppb
Cadmium	108-1	0.50	0.26	0.48	0.41	32.00	ppb
Cadmium	111-1	0.07	0.11	0.24	0.14	62.12	ppb
Calcium	43-1	28491.54	27954.11	28294.67	28246.77	0.96	ppb
Calcium	44-1	29217.19	28719.74	29022.90	28986.61	0.86	ppb
Chromium	52-2	-0.04	-0.06	-0.07	-0.06		ppb
Cobalt	59-2	0.19	0.19	0.20	0.20	2.56	ppb
Copper	63-2	545.30	548.30	546.79	546.80	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	230.71	231.55	227.69	229.98	0.88	ppb
Iron	57-2	231.41	223.21	231.94	228.86	2.14	ppb
Lead	206-1	2.70	2.81	2.77	2.76	1.88	ppb
Lead	207-1	2.55	2.47	2.55	2.52	1.90	ppb
Lead	208-1	2.59	2.61	2.64	2.61	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	9994.51	9968.55	9939.96	9967.67	0.27	ppb
Manganese	55-2	13.52	14.01	13.47	13.67	2.20	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-29 Instrumnet Name : P7
 Client Sample ID : M12102CR000210.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:07:30 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	10.49	ppb
Molybdenum	95-1	0.30	0.27	0.30	0.29	6.53	ppb
Molybdenum	96-1	0.23	0.24	0.20	0.22	10.92	ppb
Molybdenum	97-1	0.29	0.26	0.30	0.28	7.97	ppb
Molybdenum	98-1	0.28	0.28	0.32	0.29	6.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.08	23.36	22.76	23.07	1.31	ppb
Phosphorus	31-2	523.57	525.89	513.16	520.88	1.30	ppb
Potassium	39-2	2490.81	2481.82	2476.83	2483.15	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.69	-0.71	-0.26	-0.55		ppb
Selenium	82-1	-2.50	-1.17	-1.21	-1.63		ppb
Silicon	28-1	2076.87	2050.96	2062.16	2063.33	0.63	ppb
Silver	109-1	0.02	0.04	0.03	0.03	21.04	ppb
Silver	107-1	0.03	0.03	0.02	0.03	23.65	ppb
Sodium	23-2	48359.43	48881.26	47749.82	48330.17	1.17	ppb
Strontium	86-1	97.05	95.30	95.88	96.08	0.93	ppb
Strontium	88-1	96.48	95.96	95.29	95.91	0.62	ppb
Sulfur	34-1	7586.00	7171.81	7538.33	7432.05	3.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.06	0.04	32.75	ppb
Titanium	47-1	0.43	0.49	0.47	0.47	6.37	ppb
Uranium	238-1	0.09	0.10	0.09	0.09	5.85	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	10.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	641.17	634.30	643.25	639.58	0.73	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	16.40	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-29	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:07:30	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	200.27	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-30 Instrumnet Name : P7
 Client Sample ID : M12102CR000210.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:11:01 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.98	22.26	20.60	20.95	5.63	ppb
Antimony	121-1	0.11	0.11	0.08	0.10	15.95	ppb
Arsenic	75-2	0.22	0.26	0.26	0.24	8.62	ppb
Barium	135-1	38.67	39.78	39.49	39.31	1.46	ppb
Barium	137-1	39.87	40.66	40.13	40.22	1.00	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.41	12.83	13.33	12.52	7.95	ppb
Boron	11-1	12.75	12.08	12.02	12.28	3.28	ppb
Cadmium	106-1	2.88	3.24	3.14	3.08	6.06	ppb
Cadmium	108-1	2.30	3.45	3.24	3.00	20.58	ppb
Cadmium	111-1	2.57	2.46	2.51	2.51	2.31	ppb
Calcium	43-1	28348.73	28362.60	28451.21	28387.52	0.20	ppb
Calcium	44-1	29214.47	29198.52	29307.76	29240.25	0.20	ppb
Chromium	52-2	-0.09	-0.14	-0.08	-0.10		ppb
Cobalt	59-2	0.94	0.90	0.93	0.93	2.54	ppb
Copper	63-2	638.10	634.40	640.27	637.59	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	294.80	295.34	301.33	297.16	1.22	ppb
Iron	57-2	290.78	290.54	296.97	292.76	1.24	ppb
Lead	206-1	8.20	7.78	8.27	8.08	3.32	ppb
Lead	207-1	7.67	7.61	7.49	7.59	1.22	ppb
Lead	208-1	7.85	7.58	7.83	7.75	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	10040.84	10010.06	10073.62	10041.51	0.32	ppb
Manganese	55-2	38.10	38.07	38.22	38.13	0.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-30	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:11:01	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.05	0.07	0.08	29.78	ppb
Molybdenum	95-1	0.24	0.26	0.25	0.25	3.49	ppb
Molybdenum	96-1	0.17	0.19	0.23	0.19	17.28	ppb
Molybdenum	97-1	0.22	0.25	0.24	0.24	6.25	ppb
Molybdenum	98-1	0.27	0.25	0.26	0.26	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	95.05	95.37	94.73	95.05	0.34	ppb
Phosphorus	31-2	288.53	308.33	311.71	302.86	4.14	ppb
Potassium	39-2	2465.12	2462.11	2508.69	2478.64	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.18	0.01	4715.56	ppb
Selenium	78-2	-0.81	-0.28	-0.04	-0.38		ppb
Selenium	82-1	-1.08	-0.37	-0.57	-0.68		ppb
Silicon	28-1	1989.71	1972.29	1979.81	1980.60	0.44	ppb
Silver	109-1	0.04	0.03	0.04	0.04	13.19	ppb
Silver	107-1	0.02	0.04	0.04	0.03	33.82	ppb
Sodium	23-2	48245.14	47970.18	47359.60	47858.31	0.95	ppb
Strontium	86-1	94.83	97.11	96.40	96.11	1.21	ppb
Strontium	88-1	95.39	96.47	96.03	95.96	0.56	ppb
Sulfur	34-1	7230.97	7102.07	7250.43	7194.49	1.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.01	84.95	ppb
Tin	118-1	0.04	0.04	0.04	0.04	4.22	ppb
Titanium	47-1	0.33	0.34	0.39	0.35	8.26	ppb
Uranium	238-1	0.14	0.12	0.14	0.13	6.31	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	21.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3553.66	3502.05	3589.82	3548.51	1.24	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	42.48	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-30	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:11:01	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	110.57	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-31 Instrumnet Name : P7
 Client Sample ID : M12102CR000212.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:14:32 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.19	36.76	35.02	35.65	2.69	ppb
Antimony	121-1	0.06	0.09	0.07	0.08	20.36	ppb
Arsenic	75-2	0.19	0.18	0.21	0.20	5.94	ppb
Barium	135-1	39.64	39.69	39.61	39.65	0.10	ppb
Barium	137-1	39.84	40.28	40.55	40.22	0.89	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.65	11.54	13.92	13.04	10.01	ppb
Boron	11-1	13.20	12.35	12.62	12.73	3.39	ppb
Cadmium	106-1	-0.49	-0.80	-1.33	-0.87		ppb
Cadmium	108-1	0.15	0.20	0.10	0.15	35.24	ppb
Cadmium	111-1	-0.03	-0.02	-0.07	-0.04		ppb
Calcium	43-1	27591.60	27995.98	28226.70	27938.09	1.15	ppb
Calcium	44-1	28686.61	28648.38	29104.73	28813.24	0.88	ppb
Chromium	52-2	-0.13	-0.10	-0.06	-0.10		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	0.80	ppb
Copper	63-2	546.38	544.75	545.99	545.71	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	204.24	202.48	202.00	202.91	0.58	ppb
Iron	57-2	203.19	199.53	201.99	201.57	0.92	ppb
Lead	206-1	5.22	5.16	5.14	5.18	0.81	ppb
Lead	207-1	4.64	4.82	4.91	4.79	2.85	ppb
Lead	208-1	4.88	4.91	5.02	4.94	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	9886.79	9945.10	9897.17	9909.69	0.31	ppb
Manganese	55-2	8.39	8.43	8.08	8.30	2.29	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-31	Instrumnet Name :	P7
Client Sample ID :	M12102CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:14:32	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.12	0.10	16.68	ppb
Molybdenum	95-1	0.33	0.27	0.27	0.29	11.06	ppb
Molybdenum	96-1	0.23	0.24	0.27	0.25	7.86	ppb
Molybdenum	97-1	0.25	0.31	0.30	0.28	10.38	ppb
Molybdenum	98-1	0.30	0.29	0.30	0.30	0.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.96	3.86	3.75	3.86	2.74	ppb
Phosphorus	31-2	703.83	710.99	734.34	716.39	2.23	ppb
Potassium	39-2	2492.79	2498.01	2439.70	2476.83	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	-0.35	-0.17		ppb
Selenium	78-2	0.43	-0.53	0.47	0.12	456.81	ppb
Selenium	82-1	-0.80	-1.29	-0.87	-0.99		ppb
Silicon	28-1	2060.46	2094.86	2083.55	2079.62	0.84	ppb
Silver	109-1	0.03	0.04	0.03	0.04	20.50	ppb
Silver	107-1	0.04	0.03	0.03	0.03	13.12	ppb
Sodium	23-2	47311.43	48659.63	48571.43	48180.83	1.57	ppb
Strontium	86-1	94.65	96.33	96.17	95.71	0.97	ppb
Strontium	88-1	95.53	96.45	96.50	96.16	0.57	ppb
Sulfur	34-1	7226.96	7714.25	7784.65	7575.29	4.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.03	0.02	0.03	6.50	ppb
Titanium	47-1	0.47	0.54	0.46	0.49	8.59	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	18.09	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	0.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.25	217.20	213.97	215.14	0.83	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.44	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-31	Instrumnet Name :	P7
Client Sample ID :	M12102CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:14:32	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	2995.25	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-32 Instrumnet Name : P7
 Client Sample ID : M12102CR000212.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:18:03 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.97	23.61	24.43	24.00	1.71	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	9.85	ppb
Arsenic	75-2	0.24	0.21	0.18	0.21	15.19	ppb
Barium	135-1	40.63	40.22	41.10	40.65	1.08	ppb
Barium	137-1	41.44	41.17	41.18	41.26	0.37	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.10	13.95	14.14	13.73	4.03	ppb
Boron	11-1	12.00	13.04	12.78	12.60	4.30	ppb
Cadmium	106-1	-0.03	0.12	-0.11	-0.01		ppb
Cadmium	108-1	0.07	0.23	0.10	0.13	64.31	ppb
Cadmium	111-1	0.01	0.02	-0.01	0.01	219.20	ppb
Calcium	43-1	28366.64	28052.52	28140.30	28186.49	0.58	ppb
Calcium	44-1	29200.32	29107.14	28920.20	29075.89	0.49	ppb
Chromium	52-2	-0.13	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	0.11	0.08	0.11	0.10	15.56	ppb
Copper	63-2	451.44	452.40	455.37	453.07	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	147.44	149.83	152.40	149.89	1.65	ppb
Iron	57-2	142.40	149.87	144.98	145.75	2.60	ppb
Lead	206-1	2.05	2.04	2.12	2.07	2.03	ppb
Lead	207-1	1.81	1.94	1.90	1.89	3.59	ppb
Lead	208-1	1.92	1.97	2.00	1.96	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	10011.82	10034.12	10151.94	10065.96	0.75	ppb
Manganese	55-2	7.90	7.78	8.02	7.90	1.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-32	Instrumnet Name :	P7
Client Sample ID :	M12102CR000212.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:18:03	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.10	0.08	16.00	ppb
Molybdenum	95-1	0.27	0.37	0.31	0.31	15.78	ppb
Molybdenum	96-1	0.26	0.22	0.26	0.25	8.68	ppb
Molybdenum	97-1	0.31	0.30	0.23	0.28	15.44	ppb
Molybdenum	98-1	0.32	0.29	0.32	0.31	6.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	123.86	124.57	126.03	124.82	0.89	ppb
Phosphorus	31-2	733.83	725.13	678.48	712.48	4.18	ppb
Potassium	39-2	2554.66	2522.31	2552.19	2543.05	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.18	0.01	2592.92	ppb
Selenium	78-2	-0.62	-0.63	-0.37	-0.54		ppb
Selenium	82-1	-0.76	-0.62	-1.36	-0.92		ppb
Silicon	28-1	2117.65	2108.85	2265.65	2164.05	4.07	ppb
Silver	109-1	0.02	0.02	0.03	0.03	11.15	ppb
Silver	107-1	0.03	0.02	0.02	0.03	33.06	ppb
Sodium	23-2	49284.11	48855.95	49034.46	49058.17	0.44	ppb
Strontium	86-1	96.03	97.33	96.62	96.66	0.68	ppb
Strontium	88-1	96.74	97.77	97.22	97.24	0.53	ppb
Sulfur	34-1	7680.99	7758.80	7917.44	7785.74	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.01	0.00	0.01	70.81	ppb
Titanium	47-1	0.43	0.49	0.39	0.44	12.01	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	15.31	ppb
Vanadium	51-2	0.06	0.04	0.07	0.05	25.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	276.82	274.10	279.27	276.73	0.93	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	50.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-32	Instrumnet Name :	P7
Client Sample ID :	M12102CR000212.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:18:03	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.03	0.01	299.81	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-33 Instrumnet Name : P7
 Client Sample ID : M12102CR000213.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:21:33 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.89	21.09	20.11	21.03	4.24	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	0.46	ppb
Arsenic	75-2	0.24	0.23	0.27	0.25	7.86	ppb
Barium	135-1	43.07	42.70	42.61	42.79	0.57	ppb
Barium	137-1	43.49	43.16	42.61	43.09	1.03	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.89	12.70	14.34	12.98	9.63	ppb
Boron	11-1	12.04	13.57	11.87	12.49	7.50	ppb
Cadmium	106-1	-0.34	-0.42	-0.40	-0.39		ppb
Cadmium	108-1	0.10	0.05	0.13	0.09	45.40	ppb
Cadmium	111-1	0.00	-0.01	0.00	-0.01		ppb
Calcium	43-1	28706.56	28213.51	28143.42	28354.50	1.08	ppb
Calcium	44-1	29361.73	28794.01	28613.06	28922.93	1.35	ppb
Chromium	52-2	-0.03	-0.14	-0.12	-0.10		ppb
Cobalt	59-2	0.02	0.03	0.03	0.02	20.37	ppb
Copper	63-2	450.01	455.93	453.43	453.12	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.67	37.17	37.65	37.50	0.75	ppb
Iron	57-2	37.57	40.79	37.65	38.67	4.75	ppb
Lead	206-1	1.51	1.50	1.49	1.50	0.66	ppb
Lead	207-1	1.32	1.43	1.46	1.40	5.16	ppb
Lead	208-1	1.43	1.45	1.46	1.45	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	10119.70	10030.85	9910.91	10020.49	1.05	ppb
Manganese	55-2	4.59	4.68	4.70	4.65	1.22	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-33	Instrumnet Name :	P7
Client Sample ID :	M12102CR000213.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:21:33	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.07	0.09	18.47	ppb
Molybdenum	95-1	0.28	0.30	0.33	0.30	8.43	ppb
Molybdenum	96-1	0.24	0.23	0.22	0.23	4.38	ppb
Molybdenum	97-1	0.24	0.32	0.29	0.28	13.32	ppb
Molybdenum	98-1	0.31	0.35	0.27	0.31	12.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.27	5.52	5.50	5.43	2.55	ppb
Phosphorus	31-2	591.05	722.70	649.30	654.35	10.08	ppb
Potassium	39-2	2515.32	2498.25	2491.37	2501.64	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	-0.35	0.74	0.38	166.03	ppb
Selenium	78-2	0.14	0.35	1.05	0.51	92.71	ppb
Selenium	82-1	-2.07	-1.69	-1.31	-1.69		ppb
Silicon	28-1	2109.44	2065.24	2077.66	2084.11	1.09	ppb
Silver	109-1	0.07	0.06	0.07	0.07	7.50	ppb
Silver	107-1	0.06	0.05	0.06	0.06	8.23	ppb
Sodium	23-2	49462.70	49028.22	48796.67	49095.87	0.69	ppb
Strontium	86-1	96.69	96.96	95.85	96.50	0.60	ppb
Strontium	88-1	96.91	96.90	96.44	96.75	0.28	ppb
Sulfur	34-1	7968.82	7744.87	8000.10	7904.60	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.23	0.47	0.38	0.36	33.59	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	14.05	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	8.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.61	159.89	161.62	161.37	0.85	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.80	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-33	Instrumnet Name :	P7
Client Sample ID :	M12102CR000213.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:21:33	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-34 Instrumnet Name : P7
 Client Sample ID : M12102CR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:25:04 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.32	24.72	25.93	24.99	3.36	ppb
Antimony	121-1	0.14	0.11	0.11	0.12	15.19	ppb
Arsenic	75-2	0.30	0.21	0.38	0.29	29.40	ppb
Barium	135-1	44.75	44.32	45.85	44.97	1.76	ppb
Barium	137-1	46.26	44.99	46.72	45.99	1.95	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.75	15.52	13.13	13.47	14.13	ppb
Boron	11-1	12.93	12.35	13.23	12.84	3.49	ppb
Cadmium	106-1	-0.68	0.50	0.06	-0.04		ppb
Cadmium	108-1	0.07	-0.01	0.02	0.03	148.32	ppb
Cadmium	111-1	-0.04	0.03	0.00	-0.01		ppb
Calcium	43-1	28437.97	28426.00	28395.74	28419.90	0.08	ppb
Calcium	44-1	29195.88	29168.01	29058.99	29140.96	0.25	ppb
Chromium	52-2	-0.14	-0.11	-0.12	-0.12		ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	103.29	ppb
Copper	63-2	433.74	429.70	429.47	430.97	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.14	39.97	39.96	40.03	0.26	ppb
Iron	57-2	40.27	40.22	40.47	40.32	0.32	ppb
Lead	206-1	1.22	1.31	1.41	1.31	7.49	ppb
Lead	207-1	1.18	1.19	1.28	1.22	4.38	ppb
Lead	208-1	1.19	1.24	1.31	1.25	4.97	ppb
Lithium	6-1						%
Magnesium	24-2	10042.07	10001.23	10001.92	10015.07	0.23	ppb
Manganese	55-2	4.90	4.96	4.89	4.92	0.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-34	Instrumnet Name :	P7
Client Sample ID :	M12102CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:25:04	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.06	0.08	20.83	ppb
Molybdenum	95-1	0.35	0.31	0.31	0.32	6.72	ppb
Molybdenum	96-1	0.27	0.25	0.23	0.25	7.79	ppb
Molybdenum	97-1	0.34	0.28	0.28	0.30	11.53	ppb
Molybdenum	98-1	0.29	0.25	0.28	0.27	8.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.17	1.07	1.14	5.90	ppb
Phosphorus	31-2	677.27	655.95	666.55	666.59	1.60	ppb
Potassium	39-2	2526.87	2509.91	2478.08	2504.95	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	1.26	0.19	491.47	ppb
Selenium	78-2	0.15	0.20	-0.35	0.00	19505.79	ppb
Selenium	82-1	-0.66	-1.29	-1.17	-1.04		ppb
Silicon	28-1	2114.68	2123.81	2109.76	2116.08	0.34	ppb
Silver	109-1	0.07	0.06	0.09	0.07	20.51	ppb
Silver	107-1	0.07	0.08	0.08	0.08	7.15	ppb
Sodium	23-2	49302.85	48053.56	48080.21	48478.87	1.47	ppb
Strontium	86-1	97.83	98.92	97.60	98.12	0.72	ppb
Strontium	88-1	97.88	98.74	98.08	98.23	0.46	ppb
Sulfur	34-1	7847.19	7982.63	7774.09	7867.97	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.51	0.42	0.66	0.53	23.37	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	7.07	ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	16.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.78	60.28	61.52	60.86	1.02	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.04	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-34	Instrumnet Name :	P7
Client Sample ID :	M12102CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:25:04	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	36.57	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-35 Instrumnet Name : P7
 Client Sample ID : M12102CR000214.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:28:35 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.33	21.61	24.67	23.54	7.12	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	6.54	ppb
Arsenic	75-2	0.24	0.20	0.23	0.22	10.88	ppb
Barium	135-1	40.47	40.09	40.60	40.39	0.65	ppb
Barium	137-1	41.75	41.17	41.54	41.49	0.70	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.84	11.87	12.06	11.59	5.65	ppb
Boron	11-1	12.04	11.91	13.03	12.33	4.97	ppb
Cadmium	106-1	-0.10	-0.37	0.15	-0.11		ppb
Cadmium	108-1	0.32	0.10	0.29	0.24	50.54	ppb
Cadmium	111-1	0.03	0.02	0.05	0.03	41.32	ppb
Calcium	43-1	28072.62	28212.73	28320.71	28202.02	0.44	ppb
Calcium	44-1	28932.96	28900.20	29162.29	28998.48	0.49	ppb
Chromium	52-2	-0.11	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	0.06	0.05	0.05	0.06	11.21	ppb
Copper	63-2	547.40	553.92	543.37	548.23	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	143.28	145.80	142.04	143.70	1.33	ppb
Iron	57-2	140.34	144.22	149.21	144.59	3.07	ppb
Lead	206-1	4.55	4.28	4.52	4.45	3.29	ppb
Lead	207-1	4.23	3.97	4.13	4.11	3.09	ppb
Lead	208-1	4.29	4.07	4.25	4.20	2.77	ppb
Lithium	6-1						%
Magnesium	24-2	10000.00	10193.29	9957.70	10050.33	1.25	ppb
Manganese	55-2	8.19	8.64	8.36	8.40	2.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-35	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:28:35	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.07	0.08	20.37	ppb
Molybdenum	95-1	0.31	0.31	0.26	0.29	10.15	ppb
Molybdenum	96-1	0.24	0.22	0.24	0.23	5.45	ppb
Molybdenum	97-1	0.32	0.27	0.31	0.30	8.72	ppb
Molybdenum	98-1	0.29	0.31	0.28	0.30	5.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	65.55	66.44	66.30	66.10	0.72	ppb
Phosphorus	31-2	632.04	583.16	615.76	610.32	4.08	ppb
Potassium	39-2	2486.57	2474.22	2465.59	2475.46	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.30	0.18	-0.18	-0.10		ppb
Selenium	82-1	-0.76	-0.84	-1.72	-1.11		ppb
Silicon	28-1	2070.93	2088.98	2091.15	2083.69	0.53	ppb
Silver	109-1	0.06	0.06	0.06	0.06	7.09	ppb
Silver	107-1	0.05	0.05	0.06	0.05	9.09	ppb
Sodium	23-2	48313.80	49259.89	48484.04	48685.91	1.04	ppb
Strontium	86-1	94.93	94.36	94.11	94.47	0.44	ppb
Strontium	88-1	94.57	94.00	94.09	94.22	0.32	ppb
Sulfur	34-1	7775.21	7957.12	7914.98	7882.44	1.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.01	0.00	0.00	0.00	138.10	ppb
Titanium	47-1	0.43	0.30	0.47	0.40	21.47	ppb
Uranium	238-1	0.03	0.02	0.04	0.03	19.18	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	8.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	822.71	832.23	833.55	829.50	0.71	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	20.90	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-35	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:28:35	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	1376.76	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-36 Instrumnet Name : P7
 Client Sample ID : M12102CR000214.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:32:07 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.39	28.96	28.60	28.98	1.37	ppb
Antimony	121-1	0.18	0.18	0.19	0.18	5.27	ppb
Arsenic	75-2	0.22	0.24	0.29	0.25	15.33	ppb
Barium	135-1	42.46	42.21	42.61	42.42	0.48	ppb
Barium	137-1	43.40	42.78	43.16	43.11	0.73	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.68	12.73	12.57	12.99	4.61	ppb
Boron	11-1	12.99	13.27	12.77	13.01	1.93	ppb
Cadmium	106-1	-0.82	0.78	0.20	0.05	1567.31	ppb
Cadmium	108-1	0.51	0.54	0.57	0.54	5.59	ppb
Cadmium	111-1	-0.01	0.11	0.05	0.05	118.45	ppb
Calcium	43-1	27784.33	28249.75	28074.00	28036.03	0.84	ppb
Calcium	44-1	28684.85	28974.19	28723.77	28794.27	0.55	ppb
Chromium	52-2	-0.11	-0.13	-0.11	-0.11		ppb
Cobalt	59-2	0.06	0.08	0.06	0.07	19.29	ppb
Copper	63-2	655.92	651.91	657.24	655.02	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	221.54	223.14	220.69	221.79	0.56	ppb
Iron	57-2	215.49	222.50	224.26	220.75	2.10	ppb
Lead	206-1	4.58	4.58	4.61	4.59	0.38	ppb
Lead	207-1	4.07	4.14	4.24	4.15	2.01	ppb
Lead	208-1	4.24	4.36	4.36	4.32	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	10097.98	10017.08	10007.94	10041.00	0.49	ppb
Manganese	55-2	10.55	10.32	10.61	10.49	1.44	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-36	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:32:07	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.11	0.08	0.09	21.60	ppb
Molybdenum	95-1	0.29	0.30	0.27	0.29	6.64	ppb
Molybdenum	96-1	0.27	0.22	0.24	0.24	9.45	ppb
Molybdenum	97-1	0.26	0.24	0.34	0.28	18.33	ppb
Molybdenum	98-1	0.30	0.32	0.27	0.30	8.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.30	20.09	20.44	20.28	0.87	ppb
Phosphorus	31-2	573.77	581.27	582.49	579.18	0.82	ppb
Potassium	39-2	2521.45	2499.10	2494.83	2505.13	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.21	-0.35	-0.16		ppb
Selenium	78-2	-0.17	0.20	-0.05	-0.01		ppb
Selenium	82-1	-0.59	-1.23	-1.30	-1.04		ppb
Silicon	28-1	2118.17	2078.69	2125.48	2107.45	1.19	ppb
Silver	109-1	0.06	0.05	0.05	0.05	11.37	ppb
Silver	107-1	0.06	0.07	0.05	0.06	15.10	ppb
Sodium	23-2	49083.18	48408.59	48799.94	48763.90	0.69	ppb
Strontium	86-1	93.84	96.00	95.62	95.15	1.21	ppb
Strontium	88-1	94.00	95.17	95.28	94.82	0.75	ppb
Sulfur	34-1	7718.12	7742.34	7979.67	7813.37	1.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.15	0.14	0.14	0.15	5.12	ppb
Titanium	47-1	0.39	0.36	0.37	0.37	4.60	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	16.89	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	15.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1204.54	1213.26	1215.19	1210.99	0.47	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	97.71	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-36	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:32:07	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	426.66	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BL	Instrumnet Name :	P7
Client Sample ID :	PB95801BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:35:39	DataFile Name :	189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	-0.22	0.40	0.02	1634.70	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	2569.67	ppb
Arsenic	75-2	-0.05	-0.04	-0.02	-0.04		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.33	-2.55	-2.77	-2.88		ppb
Boron	11-1	-3.21	-3.06	-3.34	-3.20		ppb
Cadmium	106-1	0.42	0.10	0.24	0.25	63.57	ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	123.06	ppb
Cadmium	111-1	0.02	-0.01	0.00	0.00	698.11	ppb
Calcium	43-1	1.12	-0.45	-1.76	-0.36		ppb
Calcium	44-1	2.02	2.21	0.95	1.73	39.48	ppb
Chromium	52-2	-0.01	0.02	-0.03	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.15	0.09	0.11	0.12	25.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	0.06	-0.07	0.01	917.68	ppb
Iron	57-2	0.10	0.75	-0.28	0.19	279.54	ppb
Lead	206-1	0.03	0.02	0.03	0.03	15.48	ppb
Lead	207-1	0.02	0.03	0.00	0.02	72.82	ppb
Lead	208-1	0.02	0.02	0.01	0.02	31.08	ppb
Lithium	6-1						%
Magnesium	24-2	0.57	0.12	-0.12	0.19	183.86	ppb
Manganese	55-2	-0.01	0.01	-0.01	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BL	Instrumnet Name :	P7
Client Sample ID :	PB95801BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:35:39	DataFile Name :	189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.10	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	6.36	-5.70	-22.21	-7.18		ppb
Potassium	39-2	0.91	5.73	2.13	2.92	85.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	0.23	0.81	0.42	78.19	ppb
Selenium	78-2	0.45	0.79	-0.26	0.33	163.91	ppb
Selenium	82-1	-1.65	-0.63	-2.01	-1.43		ppb
Silicon	28-1	-14.28	-14.61	-20.03	-16.31		ppb
Silver	109-1	0.00	0.00	0.00	0.00	31.57	ppb
Silver	107-1	0.00	0.00	0.00	0.00	41.77	ppb
Sodium	23-2	13.39	13.12	11.48	12.67	8.17	ppb
Strontium	86-1	0.00	0.03	0.03	0.02	94.93	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	58.33	ppb
Sulfur	34-1	1072.90	983.27	794.64	950.27	14.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.02	0.02	0.01	0.02	37.05	ppb
Titanium	47-1	-0.03	-0.02	-0.06	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	0.09	-0.02	0.02	327.04	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	142.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BL	Instrumnet Name :	P7
Client Sample ID :	PB95801BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:35:39	DataFile Name :	189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BS	Instrumnet Name :	P7
Client Sample ID :	PB95801BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:39:12	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.47	1.71	3.00	2.39	26.98	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	63.95	ppb
Arsenic	75-2	-0.04	-0.03	-0.02	-0.03		ppb
Barium	135-1	0.02	-0.01	-0.01	0.00		ppb
Barium	137-1	-0.02	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.22	-2.99	-3.15	-3.12		ppb
Boron	11-1	-3.73	-3.57	-3.60	-3.63		ppb
Cadmium	106-1	0.98	-0.18	-0.46	0.11	678.27	ppb
Cadmium	108-1	0.02	0.05	0.02	0.03	50.23	ppb
Cadmium	111-1	0.06	-0.03	-0.05	-0.01		ppb
Calcium	43-1	2.85	3.78	2.94	3.19	16.14	ppb
Calcium	44-1	4.12	2.85	5.52	4.16	32.07	ppb
Chromium	52-2	-0.03	-0.02	-0.03	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.06	0.05	0.06	0.06	10.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.27	0.28	0.18	0.24	23.33	ppb
Iron	57-2	0.40	0.77	-0.29	0.29	182.33	ppb
Lead	206-1	520.25	523.44	517.39	520.36	0.58	ppb
Lead	207-1	517.49	511.04	516.31	514.95	0.67	ppb
Lead	208-1	514.32	514.72	514.12	514.39	0.06	ppb
Lithium	6-1						%
Magnesium	24-2	0.01	-0.04	0.09	0.02	285.16	ppb
Manganese	55-2	0.01	0.00	-0.01	0.00	1100.40	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BS	Instrumnet Name :	P7
Client Sample ID :	PB95801BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:39:12	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-11.12	5.15	-4.49	-3.49		ppb
Potassium	39-2	7.67	3.42	-1.26	3.28	136.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.25	-0.35	-0.15		ppb
Selenium	78-2	-0.60	0.44	2.41	0.75	204.20	ppb
Selenium	82-1	-0.82	-0.63	-0.81	-0.75		ppb
Silicon	28-1	-21.84	-21.93	-16.55	-20.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00	28.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9.32	8.88	7.52	8.58	10.98	ppb
Strontium	86-1	-0.03	-0.01	0.00	-0.01		ppb
Strontium	88-1	0.03	0.03	0.02	0.02	17.61	ppb
Sulfur	34-1	805.36	881.61	954.21	880.39	8.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.02	0.02	71.43	ppb
Titanium	47-1	-0.03	-0.06	0.01	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.17	0.08	0.09	0.11	43.12	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	58.38	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BS	Instrumnet Name :	P7
Client Sample ID :	PB95801BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:39:12	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:42:46	DataFile Name :	191CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.21	8.14	7.29	7.88	6.55	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	203.07	ppb
Arsenic	75-2	-0.03	-0.02	-0.02	-0.03		ppb
Barium	135-1	-0.01	0.04	0.00	0.01	289.82	ppb
Barium	137-1	0.01	-0.02	0.02	0.01	352.64	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.50	-3.38	-3.38	-3.42		ppb
Boron	11-1	-3.79	-3.83	-3.71	-3.78		ppb
Cadmium	106-1	-0.83	-0.07	0.26	-0.21		ppb
Cadmium	108-1	0.05	0.02	-0.01	0.02	126.56	ppb
Cadmium	111-1	-0.08	-0.02	0.01	-0.03		ppb
Calcium	43-1	4.83	3.81	4.50	4.38	11.90	ppb
Calcium	44-1	6.83	8.19	7.10	7.37	9.76	ppb
Chromium	52-2	0.07	0.03	0.01	0.04	79.01	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	0.06	0.04	0.05	25.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.87	1.83	1.95	1.88	3.04	ppb
Iron	57-2	1.38	1.61	1.15	1.38	16.96	ppb
Lead	206-1	500.26	505.55	505.60	503.80	0.61	ppb
Lead	207-1	500.02	501.42	504.02	501.82	0.40	ppb
Lead	208-1	499.03	500.22	504.65	501.30	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	0.45	0.05	0.51	0.34	73.26	ppb
Manganese	55-2	0.05	0.04	0.04	0.04	9.85	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:42:46	DataFile Name :	191CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-24.94	-9.16	1.04	-11.02		ppb
Potassium	39-2	10.12	5.76	12.20	9.36	35.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.83	-0.35	0.05	1508.34	ppb
Selenium	78-2	0.74	-0.09	-0.38	0.09	659.03	ppb
Selenium	82-1	-2.14	-1.32	-2.32	-1.93		ppb
Silicon	28-1	-17.34	-20.69	-16.20	-18.07		ppb
Silver	109-1	0.00	0.00	0.01	0.00	79.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	750.76	ppb
Sodium	23-2	6.58	5.89	7.55	6.67	12.51	ppb
Strontium	86-1	-0.02	0.03	0.09	0.03	187.72	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	7.15	ppb
Sulfur	34-1	887.95	886.63	958.89	911.16	4.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.01	0.02	43.59	ppb
Titanium	47-1	0.05	0.00	-0.03	0.00	1089.64	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.13	0.94	1.03	1.03	9.48	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	81.69	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:42:46	DataFile Name :	191CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:46:20 DataFile Name : 192CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	-0.12	0.72	0.20	230.39	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.02	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.95	-4.03	-3.49	-3.49		ppb
Boron	11-1	-3.94	-3.91	-3.75	-3.87		ppb
Cadmium	106-1	0.46	-1.01	-0.37	-0.30		ppb
Cadmium	108-1	0.05	0.02	-0.01	0.02	129.43	ppb
Cadmium	111-1	0.02	-0.09	-0.04	-0.04		ppb
Calcium	43-1	0.75	1.08	2.59	1.48	66.65	ppb
Calcium	44-1	2.20	1.54	2.38	2.04	21.71	ppb
Chromium	52-2	0.02	-0.02	-0.03	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.00	-0.01	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	-0.06	-0.16	-0.06		ppb
Iron	57-2	-0.09	-0.27	-0.55	-0.30		ppb
Lead	206-1	-0.01	0.01	0.01	0.00	788.05	ppb
Lead	207-1	-0.05	-0.03	-0.05	-0.04		ppb
Lead	208-1	-0.03	-0.02	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.06	-0.19	-0.20	-0.15		ppb
Manganese	55-2	-0.03	-0.02	-0.01	-0.02		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:46:20	DataFile Name :	192CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	6.38	2.30	-7.96	0.24	3075.17	ppb
Potassium	39-2	4.85	6.19	2.08	4.37	47.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.23	-0.16		ppb
Selenium	78-2	-0.34	0.92	0.66	0.41	160.08	ppb
Selenium	82-1	-0.97	-1.57	-1.40	-1.31		ppb
Silicon	28-1	-18.67	-16.49	-19.45	-18.20		ppb
Silver	109-1	0.00	0.00	0.00	0.00	169.47	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.73	0.13	4.46	2.11	103.89	ppb
Strontium	86-1	0.03	0.02	-0.01	0.01	193.81	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1022.24	1175.01	1018.48	1071.91	8.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.00	0.00	179.41	ppb
Titanium	47-1	0.00	0.04	0.01	0.02	142.43	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	-0.02	0.02	0.02	202.91	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	194.98	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:46:20	DataFile Name :	192CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	0.02	0.00	2801.13	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-01 Instrumnet Name : P7
 Client Sample ID : M12102CR000214.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:49:54 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.48	9.80	10.84	10.71	7.95	ppb
Antimony	121-1	0.12	0.15	0.14	0.14	12.17	ppb
Arsenic	75-2	0.23	0.20	0.28	0.24	17.57	ppb
Barium	135-1	39.84	38.53	38.78	39.05	1.78	ppb
Barium	137-1	39.60	39.33	39.66	39.53	0.45	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.85	11.25	13.21	11.77	10.73	ppb
Boron	11-1	12.35	12.47	11.79	12.21	3.01	ppb
Cadmium	106-1	0.68	1.14	1.78	1.20	46.07	ppb
Cadmium	108-1	0.77	1.03	1.00	0.93	15.04	ppb
Cadmium	111-1	0.48	0.46	0.49	0.48	3.47	ppb
Calcium	43-1	26085.81	26267.01	26831.82	26394.88	1.47	ppb
Calcium	44-1	26763.25	27140.80	27451.88	27118.64	1.27	ppb
Chromium	52-2	-0.02	-0.01	-0.04	-0.02		ppb
Cobalt	59-2	1.43	1.46	1.43	1.44	1.34	ppb
Copper	63-2	422.85	419.59	417.45	419.96	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71.02	71.13	70.98	71.04	0.11	ppb
Iron	57-2	70.28	71.57	74.26	72.04	2.82	ppb
Lead	206-1	6.29	6.51	6.55	6.45	2.13	ppb
Lead	207-1	5.83	5.81	6.00	5.88	1.75	ppb
Lead	208-1	5.97	6.06	6.16	6.07	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	9516.76	9441.38	9592.15	9516.76	0.79	ppb
Manganese	55-2	43.33	43.82	43.26	43.47	0.70	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-01	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:49:54	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.11	0.11	4.38	ppb
Molybdenum	95-1	0.31	0.33	0.29	0.31	5.85	ppb
Molybdenum	96-1	0.29	0.29	0.25	0.28	8.20	ppb
Molybdenum	97-1	0.38	0.31	0.29	0.33	14.65	ppb
Molybdenum	98-1	0.34	0.29	0.33	0.32	8.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	431.25	427.10	429.74	429.36	0.49	ppb
Phosphorus	31-2	272.42	276.41	242.22	263.68	7.09	ppb
Potassium	39-2	2527.40	2502.92	2497.60	2509.31	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.19	-0.17		ppb
Selenium	78-2	-0.08	1.62	-0.10	0.48	205.12	ppb
Selenium	82-1	-0.18	-1.23	0.30	-0.37		ppb
Silicon	28-1	1918.77	1900.07	1924.71	1914.52	0.67	ppb
Silver	109-1	0.05	0.03	0.04	0.04	17.55	ppb
Silver	107-1	0.05	0.05	0.03	0.04	18.18	ppb
Sodium	23-2	48676.02	48318.75	49129.99	48708.25	0.83	ppb
Strontium	86-1	90.74	89.31	87.49	89.18	1.83	ppb
Strontium	88-1	89.65	89.65	89.19	89.50	0.29	ppb
Sulfur	34-1	6232.81	6529.73	6712.26	6491.60	3.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.14	0.17	0.17	0.16	10.76	ppb
Titanium	47-1	0.23	0.22	0.29	0.25	14.41	ppb
Uranium	238-1	0.11	0.10	0.10	0.11	7.57	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	17.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2103.77	2068.42	2084.81	2085.67	0.85	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	16.30	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-01	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:49:54	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	41.35	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-02 Instrumnet Name : P7
 Client Sample ID : M12102CR000217.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:53:25 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.12	16.38	18.82	17.77	7.09	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	11.72	ppb
Arsenic	75-2	0.25	0.26	0.24	0.25	4.86	ppb
Barium	135-1	43.09	42.69	42.65	42.81	0.56	ppb
Barium	137-1	44.04	43.30	44.18	43.84	1.08	ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.48	13.25	12.26	13.00	5.01	ppb
Boron	11-1	11.94	12.47	13.20	12.54	5.04	ppb
Cadmium	106-1	0.29	-0.08	0.19	0.13	142.98	ppb
Cadmium	108-1	0.29	0.21	0.21	0.23	19.59	ppb
Cadmium	111-1	0.11	0.05	0.10	0.09	37.11	ppb
Calcium	43-1	28152.87	28525.93	28689.00	28455.93	0.97	ppb
Calcium	44-1	29133.08	29269.92	29220.95	29207.99	0.24	ppb
Chromium	52-2	-0.13	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	174.86	ppb
Copper	63-2	403.75	402.74	405.82	404.11	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.10	27.35	26.95	27.13	0.73	ppb
Iron	57-2	27.34	28.19	29.73	28.42	4.27	ppb
Lead	206-1	1.63	1.62	1.74	1.66	4.09	ppb
Lead	207-1	1.44	1.48	1.49	1.47	2.05	ppb
Lead	208-1	1.51	1.54	1.63	1.56	3.81	ppb
Lithium	6-1						%
Magnesium	24-2	9914.46	9972.59	9915.55	9934.20	0.33	ppb
Manganese	55-2	7.15	7.37	7.24	7.25	1.54	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-02 Instrumnet Name : P7
 Client Sample ID : M12102CR000217.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:53:25 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.07	0.08	9.52	ppb
Molybdenum	95-1	0.34	0.26	0.25	0.28	17.22	ppb
Molybdenum	96-1	0.24	0.28	0.25	0.25	7.48	ppb
Molybdenum	97-1	0.28	0.31	0.19	0.26	23.58	ppb
Molybdenum	98-1	0.29	0.27	0.24	0.27	9.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.36	3.29	3.12	3.25	3.78	ppb
Phosphorus	31-2	607.26	620.20	627.17	618.21	1.63	ppb
Potassium	39-2	2490.55	2512.20	2490.42	2497.72	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	0.19	0.19	0.38	84.94	ppb
Selenium	78-2	0.70	-1.01	-1.83	-0.71		ppb
Selenium	82-1	-0.95	-1.17	-0.70	-0.94		ppb
Silicon	28-1	2077.52	2069.30	2065.28	2070.70	0.30	ppb
Silver	109-1	0.08	0.10	0.10	0.09	10.26	ppb
Silver	107-1	0.09	0.08	0.10	0.09	13.41	ppb
Sodium	23-2	48515.62	48916.27	48168.64	48533.51	0.77	ppb
Strontium	86-1	97.80	97.98	96.08	97.28	1.08	ppb
Strontium	88-1	97.21	97.85	97.21	97.42	0.38	ppb
Sulfur	34-1	7694.25	7757.67	7773.53	7741.82	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.04	0.03	0.04	0.04	10.17	ppb
Titanium	47-1	0.34	0.32	0.32	0.33	4.25	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	2.98	ppb
Vanadium	51-2	0.07	0.09	0.08	0.08	12.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	362.34	357.93	363.04	361.11	0.77	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.64	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-02	Instrumnet Name :	P7
Client Sample ID :	M12102CR000217.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:53:25	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-03 Instrumnet Name : P7
 Client Sample ID : M12102CR000217.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:56:57 DataFile Name : 195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	70.82	67.71	73.69	70.74	4.23	ppb
Antimony	121-1	0.06	0.09	0.10	0.08	24.11	ppb
Arsenic	75-2	0.29	0.24	0.31	0.28	11.55	ppb
Barium	135-1	43.33	42.64	43.56	43.18	1.11	ppb
Barium	137-1	43.72	44.45	43.95	44.04	0.85	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.12	11.29	14.64	12.68	13.78	ppb
Boron	11-1	12.70	12.75	12.89	12.78	0.78	ppb
Cadmium	106-1	-0.60	-0.20	-0.11	-0.31		ppb
Cadmium	108-1	0.10	-0.01	0.16	0.08	101.39	ppb
Cadmium	111-1	-0.03	0.00	0.00	-0.01		ppb
Calcium	43-1	28298.62	28548.14	28351.27	28399.34	0.46	ppb
Calcium	44-1	28792.35	29087.01	28979.69	28953.02	0.52	ppb
Chromium	52-2	-0.09	-0.05	-0.08	-0.07		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	27.73	ppb
Copper	63-2	682.59	682.33	692.45	685.79	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	445.28	435.87	443.22	441.46	1.12	ppb
Iron	57-2	426.99	428.14	437.20	430.78	1.30	ppb
Lead	206-1	3.46	3.53	3.54	3.51	1.16	ppb
Lead	207-1	3.21	3.32	3.32	3.28	1.97	ppb
Lead	208-1	3.34	3.35	3.41	3.37	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	9823.24	9802.32	10006.26	9877.27	1.14	ppb
Manganese	55-2	11.68	11.77	11.51	11.65	1.13	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-03 Instrumnet Name : P7
 Client Sample ID : M12102CR000217.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:56:57 DataFile Name : 195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.10	0.11	12.81	ppb
Molybdenum	95-1	0.29	0.30	0.29	0.29	2.45	ppb
Molybdenum	96-1	0.23	0.26	0.24	0.24	6.75	ppb
Molybdenum	97-1	0.30	0.37	0.28	0.32	13.90	ppb
Molybdenum	98-1	0.31	0.27	0.30	0.29	6.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.58	1.66	1.60	1.61	2.54	ppb
Phosphorus	31-2	809.79	720.95	738.38	756.37	6.22	ppb
Potassium	39-2	2489.72	2504.09	2546.71	2513.51	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.21	-0.35	-0.16		ppb
Selenium	78-2	1.04	0.26	0.74	0.68	58.39	ppb
Selenium	82-1	-0.80	-0.86	-0.47	-0.71		ppb
Silicon	28-1	2088.14	2124.62	2116.60	2109.79	0.91	ppb
Silver	109-1	0.03	0.03	0.04	0.04	11.09	ppb
Silver	107-1	0.03	0.03	0.03	0.03	3.98	ppb
Sodium	23-2	48434.91	47466.00	48495.99	48132.30	1.20	ppb
Strontium	86-1	94.39	95.95	96.85	95.73	1.30	ppb
Strontium	88-1	94.25	95.59	95.74	95.20	0.86	ppb
Sulfur	34-1	7706.42	7975.64	8106.94	7929.67	2.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.10	0.08	0.08	0.09	18.43	ppb
Titanium	47-1	0.48	0.61	0.57	0.56	12.04	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	11.33	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	8.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	125.86	126.32	127.39	126.52	0.62	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	26.03	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-03	Instrumnet Name :	P7
Client Sample ID :	M12102CR000217.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:56:57	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	148.04	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-04 Instrumnet Name : P7
 Client Sample ID : M12102GB000216.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:00:29 DataFile Name : 196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.96	16.25	15.77	16.33	3.66	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	6.32	ppb
Arsenic	75-2	0.21	0.23	0.21	0.22	6.21	ppb
Barium	135-1	40.23	39.69	39.81	39.91	0.70	ppb
Barium	137-1	41.45	39.78	40.52	40.58	2.07	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.51	11.64	13.48	12.21	9.01	ppb
Boron	11-1	12.47	12.77	12.76	12.66	1.37	ppb
Cadmium	106-1	0.02	0.72	0.05	0.26	149.44	ppb
Cadmium	108-1	0.16	0.15	0.10	0.14	22.18	ppb
Cadmium	111-1	0.04	0.11	0.07	0.07	48.67	ppb
Calcium	43-1	27950.48	27966.84	28057.07	27991.46	0.21	ppb
Calcium	44-1	28936.41	28553.51	29033.92	28841.28	0.88	ppb
Chromium	52-2	-0.10	-0.08	-0.05	-0.08		ppb
Cobalt	59-2	0.06	0.04	0.05	0.05	17.27	ppb
Copper	63-2	536.32	538.21	532.62	535.72	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	115.56	117.57	116.78	116.64	0.87	ppb
Iron	57-2	114.66	121.36	116.39	117.47	2.96	ppb
Lead	206-1	2.32	2.34	2.42	2.36	2.26	ppb
Lead	207-1	2.04	2.15	2.18	2.12	3.32	ppb
Lead	208-1	2.17	2.23	2.25	2.21	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	9942.45	10012.33	9999.26	9984.68	0.37	ppb
Manganese	55-2	12.58	12.52	12.71	12.60	0.79	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-04	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:00:29	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.09	0.08	12.23	ppb
Molybdenum	95-1	0.32	0.26	0.31	0.30	10.17	ppb
Molybdenum	96-1	0.27	0.22	0.22	0.24	11.44	ppb
Molybdenum	97-1	0.20	0.25	0.27	0.24	15.33	ppb
Molybdenum	98-1	0.33	0.27	0.32	0.31	9.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.37	7.07	7.32	7.25	2.23	ppb
Phosphorus	31-2	508.84	614.21	610.52	577.86	10.35	ppb
Potassium	39-2	2493.18	2486.64	2513.26	2497.69	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.21	0.20	0.02	1512.08	ppb
Selenium	78-2	-0.85	-0.30	0.02	-0.38		ppb
Selenium	82-1	-1.64	-1.21	-0.21	-1.02		ppb
Silicon	28-1	2057.32	2067.36	2062.78	2062.48	0.24	ppb
Silver	109-1	0.02	0.03	0.03	0.03	18.81	ppb
Silver	107-1	0.02	0.03	0.02	0.02	20.85	ppb
Sodium	23-2	48210.17	48287.27	48473.45	48323.63	0.28	ppb
Strontium	86-1	93.85	93.28	94.07	93.73	0.43	ppb
Strontium	88-1	94.41	93.12	94.69	94.07	0.89	ppb
Sulfur	34-1	7618.51	7600.95	7986.00	7735.15	2.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.06	0.06	0.05	0.06	8.10	ppb
Titanium	47-1	0.26	0.29	0.24	0.26	10.24	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	13.54	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	12.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	291.83	293.01	292.73	292.52	0.21	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.26	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-04	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:00:29	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	217.45	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-05 Instrumnet Name : P7
 Client Sample ID : M12102GB000216.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:04:01 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.73	18.34	20.92	21.00	12.84	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	1.81	ppb
Arsenic	75-2	0.21	0.21	0.18	0.20	7.91	ppb
Barium	135-1	39.77	40.25	40.33	40.12	0.76	ppb
Barium	137-1	40.01	40.92	41.51	40.81	1.85	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.12	14.36	13.72	14.07	2.29	ppb
Boron	11-1	13.25	12.73	12.80	12.93	2.19	ppb
Cadmium	106-1	-0.36	0.23	-0.21	-0.11		ppb
Cadmium	108-1	0.12	0.13	0.10	0.12	11.24	ppb
Cadmium	111-1	-0.01	0.04	0.02	0.02	173.85	ppb
Calcium	43-1	28153.37	27776.30	28163.97	28031.21	0.79	ppb
Calcium	44-1	28752.37	28526.93	28570.85	28616.72	0.42	ppb
Chromium	52-2	-0.07	-0.12	-0.11	-0.10		ppb
Cobalt	59-2	0.06	0.08	0.06	0.06	17.70	ppb
Copper	63-2	569.92	569.79	569.56	569.76	0.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	148.37	146.28	145.53	146.73	1.00	ppb
Iron	57-2	143.93	154.37	143.55	147.28	4.17	ppb
Lead	206-1	1.55	1.53	1.68	1.59	5.12	ppb
Lead	207-1	1.38	1.35	1.54	1.43	7.21	ppb
Lead	208-1	1.44	1.47	1.58	1.50	4.81	ppb
Lithium	6-1						%
Magnesium	24-2	9978.51	10066.83	9903.44	9982.92	0.82	ppb
Manganese	55-2	10.85	10.96	10.80	10.87	0.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-05	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:04:01	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.08	5.05	ppb
Molybdenum	95-1	0.34	0.30	0.28	0.31	9.80	ppb
Molybdenum	96-1	0.24	0.25	0.23	0.24	5.63	ppb
Molybdenum	97-1	0.29	0.28	0.32	0.30	6.49	ppb
Molybdenum	98-1	0.27	0.29	0.31	0.29	7.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.33	4.37	4.17	4.29	2.43	ppb
Phosphorus	31-2	652.65	643.32	634.81	643.60	1.39	ppb
Potassium	39-2	2519.11	2534.09	2512.92	2522.04	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.78	-0.35	-0.35	0.03	2249.84	ppb
Selenium	78-2	-0.62	0.07	-0.62	-0.39		ppb
Selenium	82-1	-0.65	-0.89	-0.80	-0.78		ppb
Silicon	28-1	2040.78	2059.26	2030.51	2043.52	0.71	ppb
Silver	109-1	0.02	0.03	0.02	0.03	16.77	ppb
Silver	107-1	0.02	0.03	0.02	0.02	35.10	ppb
Sodium	23-2	48688.45	48709.78	47889.85	48429.36	0.97	ppb
Strontium	86-1	93.61	94.62	93.46	93.90	0.68	ppb
Strontium	88-1	93.91	94.35	94.47	94.24	0.31	ppb
Sulfur	34-1	7597.19	7659.94	7661.04	7639.39	0.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.05	0.05	0.06	0.05	5.43	ppb
Titanium	47-1	0.37	0.33	0.32	0.34	7.73	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.58	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	20.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	274.03	275.41	270.57	273.34	0.91	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.02	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-05	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:04:01	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.02	0.00	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-06 Instrumnet Name : P7
 Client Sample ID : M12102GB000216.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:07:34 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.00	16.13	19.34	17.82	9.05	ppb
Antimony	121-1	0.07	0.09	0.11	0.09	21.34	ppb
Arsenic	75-2	0.18	0.28	0.29	0.25	23.69	ppb
Barium	135-1	40.56	39.85	40.27	40.23	0.88	ppb
Barium	137-1	40.81	40.03	40.50	40.45	0.97	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.88	13.11	12.79	12.59	5.05	ppb
Boron	11-1	12.17	13.05	12.13	12.45	4.16	ppb
Cadmium	106-1	-0.64	-0.17	-0.39	-0.40		ppb
Cadmium	108-1	0.50	0.33	0.28	0.37	29.88	ppb
Cadmium	111-1	0.01	0.04	0.01	0.02	83.56	ppb
Calcium	43-1	28046.01	28221.43	28510.42	28259.29	0.83	ppb
Calcium	44-1	28893.92	28899.54	29086.82	28960.10	0.38	ppb
Chromium	52-2	-0.09	-0.08	-0.09	-0.09		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	8.82	ppb
Copper	63-2	523.40	526.27	522.03	523.90	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128.56	129.21	127.34	128.37	0.74	ppb
Iron	57-2	122.42	124.47	131.61	126.17	3.82	ppb
Lead	206-1	2.84	2.83	3.10	2.93	5.30	ppb
Lead	207-1	2.65	2.73	2.99	2.79	6.39	ppb
Lead	208-1	2.74	2.81	2.94	2.83	3.68	ppb
Lithium	6-1						%
Magnesium	24-2	9938.58	10035.19	9941.97	9971.91	0.55	ppb
Manganese	55-2	10.64	11.10	10.91	10.88	2.13	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-06 Instrumnet Name : P7
 Client Sample ID : M12102GB000216.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:07:34 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.08	0.09	8.46	ppb
Molybdenum	95-1	0.29	0.25	0.33	0.29	13.91	ppb
Molybdenum	96-1	0.24	0.24	0.22	0.23	6.32	ppb
Molybdenum	97-1	0.29	0.32	0.28	0.30	7.20	ppb
Molybdenum	98-1	0.30	0.29	0.28	0.29	2.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.34	7.63	7.55	7.51	2.00	ppb
Phosphorus	31-2	582.75	526.98	575.44	561.72	5.40	ppb
Potassium	39-2	2475.22	2519.54	2528.66	2507.81	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	0.18	-0.35	0.18	290.43	ppb
Selenium	78-2	-0.29	-0.49	-0.17	-0.32		ppb
Selenium	82-1	-0.44	-1.01	-0.56	-0.67		ppb
Silicon	28-1	2074.02	2075.77	2101.24	2083.68	0.73	ppb
Silver	109-1	0.03	0.04	0.04	0.04	21.67	ppb
Silver	107-1	0.03	0.02	0.03	0.03	18.74	ppb
Sodium	23-2	48451.61	49224.66	47925.64	48533.97	1.35	ppb
Strontium	86-1	94.91	94.21	94.25	94.45	0.41	ppb
Strontium	88-1	95.34	94.11	95.30	94.91	0.74	ppb
Sulfur	34-1	7470.50	7556.50	7656.16	7561.05	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.04	0.05	0.03	0.04	25.59	ppb
Titanium	47-1	0.33	0.32	0.40	0.35	13.18	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	10.67	ppb
Vanadium	51-2	0.05	0.08	0.05	0.06	30.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	676.51	683.81	682.70	681.01	0.58	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	38.92	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-06	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:07:34	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-07 Instrumnet Name : P7
 Client Sample ID : M12102HA000212.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:11:05 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.56	10.69	9.04	10.10	9.09	ppb
Antimony	121-1	0.09	0.08	0.08	0.09	8.15	ppb
Arsenic	75-2	0.34	0.35	0.15	0.28	39.74	ppb
Barium	135-1	38.80	38.89	39.50	39.06	0.99	ppb
Barium	137-1	39.52	39.90	40.13	39.85	0.76	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.96	11.69	12.19	11.95	2.12	ppb
Boron	11-1	12.79	13.16	12.47	12.81	2.70	ppb
Cadmium	106-1	0.87	0.77	-0.30	0.45	144.31	ppb
Cadmium	108-1	0.07	0.05	0.10	0.07	37.14	ppb
Cadmium	111-1	0.09	0.07	0.00	0.05	89.29	ppb
Calcium	43-1	27893.63	27907.99	28363.76	28055.13	0.95	ppb
Calcium	44-1	28798.94	28673.86	28771.84	28748.21	0.23	ppb
Chromium	52-2	-0.10	-0.11	-0.08	-0.09		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	65.29	ppb
Copper	63-2	601.55	590.96	584.99	592.50	1.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.56	15.15	15.24	15.32	1.41	ppb
Iron	57-2	15.26	15.61	17.66	16.18	8.01	ppb
Lead	206-1	1.04	1.07	1.10	1.07	2.42	ppb
Lead	207-1	1.01	0.98	1.00	1.00	1.62	ppb
Lead	208-1	1.02	1.02	1.03	1.02	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	10120.11	9941.79	9779.62	9947.17	1.71	ppb
Manganese	55-2	4.25	4.15	4.27	4.22	1.53	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-07	Instrumnet Name :	P7
Client Sample ID :	M12102HA000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:11:05	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	13.25	ppb
Molybdenum	95-1	0.26	0.28	0.29	0.27	5.47	ppb
Molybdenum	96-1	0.22	0.23	0.24	0.23	4.11	ppb
Molybdenum	97-1	0.30	0.32	0.28	0.30	6.35	ppb
Molybdenum	98-1	0.32	0.32	0.25	0.29	14.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.20	2.06	2.08	2.11	3.54	ppb
Phosphorus	31-2	598.65	557.53	583.30	579.82	3.58	ppb
Potassium	39-2	2576.88	2484.07	2485.65	2515.53	2.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	-0.35	-0.17		ppb
Selenium	78-2	0.44	0.15	-0.47	0.04	1118.11	ppb
Selenium	82-1	-0.49	-0.40	-0.21	-0.37		ppb
Silicon	28-1	2050.11	2045.12	2072.26	2055.83	0.70	ppb
Silver	109-1	0.12	0.14	0.14	0.13	9.44	ppb
Silver	107-1	0.13	0.13	0.12	0.13	3.96	ppb
Sodium	23-2	49855.47	48910.60	47486.07	48750.71	2.45	ppb
Strontium	86-1	93.15	93.68	94.55	93.79	0.75	ppb
Strontium	88-1	94.18	95.43	94.59	94.73	0.67	ppb
Sulfur	34-1	7651.30	7507.07	7842.06	7666.81	2.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.07	0.07	0.07	7.40	ppb
Titanium	47-1	0.23	0.24	0.22	0.23	6.09	ppb
Uranium	238-1	0.04	0.05	0.03	0.04	21.90	ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	16.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	224.00	220.93	221.76	222.23	0.72	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	99.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-07	Instrumnet Name :	P7
Client Sample ID :	M12102HA000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:11:05	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-08 Instrumnet Name : P7
 Client Sample ID : M12102HA000217.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:14:36 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.99	13.04	12.30	12.11	8.59	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	4.64	ppb
Arsenic	75-2	0.23	0.24	0.24	0.24	1.60	ppb
Barium	135-1	38.34	39.33	39.19	38.95	1.37	ppb
Barium	137-1	39.12	39.37	38.96	39.15	0.53	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.90	14.22	13.62	13.92	2.15	ppb
Boron	11-1	12.45	13.03	12.31	12.60	3.03	ppb
Cadmium	106-1	0.11	0.28	-0.45	-0.02		ppb
Cadmium	108-1	0.07	0.34	0.13	0.18	79.92	ppb
Cadmium	111-1	0.03	0.02	-0.03	0.00	711.84	ppb
Calcium	43-1	28146.37	28591.73	27948.54	28228.88	1.17	ppb
Calcium	44-1	29087.63	29155.58	29159.29	29134.17	0.14	ppb
Chromium	52-2	-0.10	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	9.27	ppb
Copper	63-2	519.46	527.01	524.77	523.75	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.76	17.54	17.00	17.10	2.34	ppb
Iron	57-2	16.93	18.95	17.95	17.94	5.62	ppb
Lead	206-1	1.27	1.27	1.34	1.29	2.93	ppb
Lead	207-1	1.21	1.23	1.32	1.25	4.74	ppb
Lead	208-1	1.25	1.25	1.31	1.27	2.72	ppb
Lithium	6-1						%
Magnesium	24-2	10023.57	10047.93	9997.10	10022.87	0.25	ppb
Manganese	55-2	6.97	7.04	6.95	6.99	0.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-08	Instrumnet Name :	P7
Client Sample ID :	M12102HA000217.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:14:36	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.09	0.08	18.86	ppb
Molybdenum	95-1	0.27	0.33	0.29	0.30	11.25	ppb
Molybdenum	96-1	0.23	0.25	0.21	0.23	6.98	ppb
Molybdenum	97-1	0.29	0.27	0.33	0.30	10.02	ppb
Molybdenum	98-1	0.29	0.30	0.29	0.30	1.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.37	2.30	2.25	2.30	2.68	ppb
Phosphorus	31-2	492.76	485.33	467.82	481.97	2.66	ppb
Potassium	39-2	2491.49	2483.42	2478.87	2484.59	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	-0.35	-0.17		ppb
Selenium	78-2	0.30	-0.46	-0.29	-0.15		ppb
Selenium	82-1	-0.29	-1.33	-0.22	-0.61		ppb
Silicon	28-1	2080.58	2070.85	2067.80	2073.08	0.32	ppb
Silver	109-1	0.05	0.04	0.03	0.04	24.92	ppb
Silver	107-1	0.04	0.04	0.04	0.04	9.00	ppb
Sodium	23-2	48135.91	48730.45	48328.56	48398.31	0.63	ppb
Strontium	86-1	93.68	94.52	94.81	94.34	0.63	ppb
Strontium	88-1	94.21	94.90	95.81	94.97	0.84	ppb
Sulfur	34-1	7539.71	7610.08	7605.26	7585.02	0.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.04	0.03	0.06	0.04	38.30	ppb
Titanium	47-1	0.26	0.28	0.54	0.36	44.52	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	5.91	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	3.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	404.05	404.67	407.78	405.50	0.49	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	94.60	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-08	Instrumnet Name :	P7
Client Sample ID :	M12102HA000217.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:14:36	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	101.94	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-09 Instrumnet Name : P7
 Client Sample ID : M12102OF000201.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:18:07 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.88	21.65	19.62	20.38	5.41	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	6.66	ppb
Arsenic	75-2	0.17	0.26	0.23	0.22	21.98	ppb
Barium	135-1	39.52	38.55	38.90	38.99	1.26	ppb
Barium	137-1	40.06	39.65	39.89	39.87	0.51	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.39	12.23	12.67	12.76	4.61	ppb
Boron	11-1	12.36	12.14	12.40	12.30	1.13	ppb
Cadmium	106-1	-0.34	1.21	1.06	0.64	133.13	ppb
Cadmium	108-1	0.31	0.40	0.37	0.36	12.44	ppb
Cadmium	111-1	0.03	0.14	0.14	0.10	62.26	ppb
Calcium	43-1	27847.39	27714.38	27819.36	27793.71	0.25	ppb
Calcium	44-1	28703.63	28976.93	28488.60	28723.06	0.85	ppb
Chromium	52-2	-0.07	-0.08	-0.06	-0.07		ppb
Cobalt	59-2	0.10	0.11	0.09	0.10	8.74	ppb
Copper	63-2	542.47	545.51	548.66	545.54	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	74.94	74.87	74.10	74.64	0.62	ppb
Iron	57-2	76.88	77.98	74.59	76.48	2.26	ppb
Lead	206-1	2.13	2.15	2.14	2.14	0.62	ppb
Lead	207-1	1.98	2.08	1.89	1.98	4.65	ppb
Lead	208-1	2.00	2.07	2.03	2.03	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	9910.48	9891.23	10009.39	9937.03	0.64	ppb
Manganese	55-2	9.60	9.93	9.97	9.83	2.02	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-09	Instrumnet Name :	P7
Client Sample ID :	M12102OF000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:18:07	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	8.97	ppb
Molybdenum	95-1	0.28	0.29	0.29	0.29	2.64	ppb
Molybdenum	96-1	0.24	0.25	0.24	0.24	3.00	ppb
Molybdenum	97-1	0.31	0.31	0.28	0.30	5.41	ppb
Molybdenum	98-1	0.31	0.29	0.27	0.29	5.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.72	16.54	16.70	16.65	0.61	ppb
Phosphorus	31-2	532.79	563.64	505.61	534.01	5.44	ppb
Potassium	39-2	2483.19	2474.29	2509.82	2489.10	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.82	-0.35	0.72	0.73	147.96	ppb
Selenium	78-2	1.54	0.36	-0.88	0.34	355.73	ppb
Selenium	82-1	0.50	-1.21	-1.16	-0.63		ppb
Silicon	28-1	2056.02	2073.35	2045.41	2058.26	0.69	ppb
Silver	109-1	0.03	0.03	0.04	0.03	16.76	ppb
Silver	107-1	0.04	0.04	0.03	0.04	9.08	ppb
Sodium	23-2	47828.36	47899.43	48472.09	48066.63	0.73	ppb
Strontium	86-1	93.37	92.48	93.62	93.15	0.64	ppb
Strontium	88-1	92.65	92.21	93.49	92.78	0.70	ppb
Sulfur	34-1	7547.21	8198.50	7947.71	7897.81	4.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.05	0.06	0.05	30.69	ppb
Titanium	47-1	0.30	0.34	0.39	0.34	13.22	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.83	ppb
Vanadium	51-2	0.07	0.05	0.05	0.06	19.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	740.48	752.31	753.56	748.78	0.96	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	54.16	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-09	Instrumnet Name :	P7
Client Sample ID :	M12102OF000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:18:07	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	679.49	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-10 Instrumnet Name : P7
 Client Sample ID : M12102SS000217.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:21:39 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.04	14.96	11.43	13.81	14.92	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	9.82	ppb
Arsenic	75-2	0.15	0.23	0.21	0.19	20.99	ppb
Barium	135-1	39.93	40.45	39.79	40.06	0.86	ppb
Barium	137-1	40.82	40.44	40.15	40.47	0.83	ppb
Beryllium	9-1	-0.06	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.67	12.72	12.08	12.82	6.25	ppb
Boron	11-1	13.08	12.63	13.33	13.01	2.71	ppb
Cadmium	106-1	0.11	-0.07	-0.07	-0.01		ppb
Cadmium	108-1	0.32	0.18	0.02	0.17	86.25	ppb
Cadmium	111-1	0.01	0.01	0.01	0.01	31.19	ppb
Calcium	43-1	27847.66	27700.60	27879.53	27809.26	0.34	ppb
Calcium	44-1	28493.36	28280.82	28761.08	28511.76	0.84	ppb
Chromium	52-2	-0.07	-0.07	-0.08	-0.07		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	9.70	ppb
Copper	63-2	611.05	612.80	614.72	612.86	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	107.82	106.69	105.83	106.78	0.93	ppb
Iron	57-2	105.29	104.52	103.17	104.32	1.03	ppb
Lead	206-1	1.80	1.83	1.80	1.81	0.79	ppb
Lead	207-1	1.60	1.66	1.63	1.63	1.75	ppb
Lead	208-1	1.73	1.72	1.75	1.73	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	9955.52	9808.39	9792.95	9852.29	0.91	ppb
Manganese	55-2	12.30	12.19	12.16	12.22	0.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-10	Instrumnet Name :	P7
Client Sample ID :	M12102SS000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:21:39	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	7.07	ppb
Molybdenum	95-1	0.26	0.32	0.29	0.29	9.68	ppb
Molybdenum	96-1	0.23	0.25	0.22	0.23	7.31	ppb
Molybdenum	97-1	0.25	0.31	0.32	0.29	13.60	ppb
Molybdenum	98-1	0.37	0.28	0.30	0.32	13.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.85	4.93	4.98	4.92	1.27	ppb
Phosphorus	31-2	471.42	564.11	558.63	531.39	9.79	ppb
Potassium	39-2	2483.47	2485.51	2499.77	2489.58	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	0.19	0.19	0.79	ppb
Selenium	78-2	0.82	-0.33	0.27	0.25	229.78	ppb
Selenium	82-1	-0.78	-1.35	-0.23	-0.78		ppb
Silicon	28-1	1992.31	2053.74	2085.84	2043.96	2.33	ppb
Silver	109-1	0.03	0.05	0.05	0.04	26.87	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.38	ppb
Sodium	23-2	48420.14	48537.58	48183.93	48380.55	0.37	ppb
Strontium	86-1	94.06	94.29	93.21	93.85	0.61	ppb
Strontium	88-1	94.86	94.66	94.36	94.63	0.26	ppb
Sulfur	34-1	7459.89	7667.09	7826.59	7651.19	2.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.13	0.14	0.13	10.70	ppb
Titanium	47-1	0.34	0.30	0.24	0.30	17.03	ppb
Uranium	238-1	0.04	0.03	0.06	0.04	26.27	ppb
Vanadium	51-2	0.07	0.05	0.04	0.05	25.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	192.39	194.69	194.62	193.90	0.67	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	389.35	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-10	Instrumnet Name :	P7
Client Sample ID :	M12102SS000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:21:39	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	99.58	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:25:11	DataFile Name :	203CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.69	3.07	2.05	2.27	31.54	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	54.35	ppb
Arsenic	75-2	-0.03	-0.03	-0.01	-0.02		ppb
Barium	135-1	0.02	0.00	0.00	0.01	123.91	ppb
Barium	137-1	-0.01	0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.03	-2.16	-3.02	-2.73		ppb
Boron	11-1	-3.35	-3.52	-3.32	-3.40		ppb
Cadmium	106-1	-0.27	-0.45	-0.16	-0.29		ppb
Cadmium	108-1	0.05	0.08	-0.04	0.03	192.99	ppb
Cadmium	111-1	-0.04	-0.06	-0.02	-0.04		ppb
Calcium	43-1	10.09	12.82	8.44	10.45	21.18	ppb
Calcium	44-1	9.90	9.65	10.27	9.94	3.16	ppb
Chromium	52-2	-0.02	-0.02	0.02	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.14	0.10	0.10	0.11	21.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.44	0.32	0.42	0.39	16.44	ppb
Iron	57-2	0.58	0.21	-0.24	0.18	224.62	ppb
Lead	206-1	510.00	496.31	505.14	503.82	1.38	ppb
Lead	207-1	498.58	494.78	501.93	498.43	0.72	ppb
Lead	208-1	500.16	495.80	498.08	498.01	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	0.78	0.04	0.11	0.31	132.70	ppb
Manganese	55-2	0.39	0.37	0.38	0.38	2.00	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:25:11	DataFile Name :	203CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	-0.02	0.00		ppb
Phosphorus	31-2	-7.55	-2.32	-14.10	-7.99		ppb
Potassium	39-2	2.06	1.15	-1.47	0.58	315.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.21	-0.35	-0.16		ppb
Selenium	78-2	-0.27	0.31	-0.27	-0.08		ppb
Selenium	82-1	-0.98	-1.06	-1.15	-1.07		ppb
Silicon	28-1	-25.00	-23.94	-21.54	-23.49		ppb
Silver	109-1	0.00	0.00	0.00	0.00	101.37	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	12.50	10.70	9.51	10.90	13.78	ppb
Strontium	86-1	-0.02	-0.01	0.02	0.00		ppb
Strontium	88-1	0.02	0.02	0.03	0.03	15.77	ppb
Sulfur	34-1	503.22	374.13	593.05	490.13	22.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.14	0.12	0.15	0.14	11.25	ppb
Titanium	47-1	-0.02	-0.01	-0.03	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.70	1.64	1.59	1.65	3.41	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:25:11	DataFile Name :	203CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:28:44	DataFile Name :	204CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.17	0.16	0.06	271.47	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.03	-0.04	-0.02	-0.03		ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.35	-3.24	-3.22	-3.27		ppb
Boron	11-1	-3.50	-3.63	-3.78	-3.64		ppb
Cadmium	106-1	0.93	-1.05	-0.34	-0.15		ppb
Cadmium	108-1	0.08	-0.04	0.08	0.04	162.77	ppb
Cadmium	111-1	0.05	-0.09	-0.04	-0.03		ppb
Calcium	43-1	0.32	2.05	-0.57	0.60	221.41	ppb
Calcium	44-1	1.09	0.89	2.10	1.36	47.85	ppb
Chromium	52-2	-0.03	-0.03	-0.06	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.01	0.04	0.02	0.02	76.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.09	0.03	-0.06	-0.04		ppb
Iron	57-2	0.12	-0.22	-0.06	-0.05		ppb
Lead	206-1	-0.02	0.00	-0.02	-0.01		ppb
Lead	207-1	-0.04	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.03	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.08	0.15	0.20	0.14	41.40	ppb
Manganese	55-2	-0.01	-0.03	-0.01	-0.02		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:28:44	DataFile Name :	204CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-9.96	0.30	-23.51	-11.06		ppb
Potassium	39-2	-0.12	-2.54	-2.20	-1.62		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	-0.35	0.20	0.02	1507.81	ppb
Selenium	78-2	0.16	0.16	0.37	0.23	52.99	ppb
Selenium	82-1	-1.13	-1.08	-1.42	-1.21		ppb
Silicon	28-1	-19.96	-22.47	-18.75	-20.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00	50.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.10	7.04	2.40	4.51	52.04	ppb
Strontium	86-1	-0.01	0.00	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	153.11	ppb
Sulfur	34-1	892.87	630.67	881.60	801.71	18.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.01	0.03	0.02	54.99	ppb
Titanium	47-1	-0.02	0.02	-0.04	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	0.05	0.02	0.02	160.40	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	265.89	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:28:44	DataFile Name :	204CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-11 Instrumnet Name : P7
 Client Sample ID : M12103BB000300.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:32:18 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.97	19.49	21.55	21.34	8.20	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	8.98	ppb
Arsenic	75-2	0.27	0.19	0.27	0.24	19.46	ppb
Barium	135-1	35.26	34.58	35.17	35.00	1.06	ppb
Barium	137-1	36.73	35.84	35.97	36.18	1.32	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.68	13.24	11.57	12.50	6.80	ppb
Boron	11-1	12.05	10.97	12.28	11.77	5.96	ppb
Cadmium	106-1	-1.09	-0.52	-0.57	-0.73		ppb
Cadmium	108-1	0.31	0.12	0.18	0.20	47.28	ppb
Cadmium	111-1	-0.08	-0.02	-0.04	-0.05		ppb
Calcium	43-1	28149.75	28219.27	28768.29	28379.10	1.19	ppb
Calcium	44-1	29076.65	29091.41	29453.28	29207.11	0.73	ppb
Chromium	52-2	-0.11	-0.08	-0.09	-0.09		ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	9.77	ppb
Copper	63-2	400.51	402.07	402.47	401.68	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	76.53	76.19	75.92	76.21	0.41	ppb
Iron	57-2	78.96	76.27	76.37	77.20	1.98	ppb
Lead	206-1	1.74	1.85	1.73	1.77	3.62	ppb
Lead	207-1	1.62	1.59	1.58	1.60	1.29	ppb
Lead	208-1	1.66	1.68	1.63	1.66	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	10146.76	10092.98	10104.05	10114.60	0.28	ppb
Manganese	55-2	8.02	8.22	8.24	8.16	1.53	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-11	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:32:18	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.07	0.10	0.09	18.32	ppb
Molybdenum	95-1	0.29	0.30	0.28	0.29	3.68	ppb
Molybdenum	96-1	0.25	0.26	0.24	0.25	2.80	ppb
Molybdenum	97-1	0.33	0.29	0.31	0.31	5.72	ppb
Molybdenum	98-1	0.29	0.33	0.28	0.30	9.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.58	31.78	31.74	31.70	0.32	ppb
Phosphorus	31-2	598.95	566.78	558.35	574.70	3.73	ppb
Potassium	39-2	2504.67	2504.97	2520.02	2509.89	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.18	0.18	0.18	1.26	ppb
Selenium	78-2	-0.36	-0.37	-0.13	-0.29		ppb
Selenium	82-1	-0.24	-0.29	-0.66	-0.39		ppb
Silicon	28-1	2044.77	2063.27	2083.77	2063.94	0.95	ppb
Silver	109-1	0.04	0.05	0.04	0.05	10.16	ppb
Silver	107-1	0.05	0.04	0.04	0.04	7.69	ppb
Sodium	23-2	48950.58	49603.74	48842.94	49132.42	0.84	ppb
Strontium	86-1	92.88	92.36	93.22	92.82	0.47	ppb
Strontium	88-1	92.96	92.41	93.01	92.79	0.36	ppb
Sulfur	34-1	7384.68	7669.23	7904.22	7652.71	3.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.03	0.06	0.05	37.38	ppb
Titanium	47-1	0.39	0.34	0.38	0.37	7.10	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.51	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	6.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	649.79	649.99	652.81	650.86	0.26	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.22	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-11	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:32:18	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	43.90	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-12 Instrumnet Name : P7
 Client Sample ID : M12103BB000300.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:35:49 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.57	19.70	20.90	20.72	4.59	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	7.95	ppb
Arsenic	75-2	0.24	0.21	0.24	0.23	8.13	ppb
Barium	135-1	37.09	36.36	36.25	36.57	1.24	ppb
Barium	137-1	37.04	36.89	35.77	36.57	1.89	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.45	11.86	11.55	12.29	8.30	ppb
Boron	11-1	11.69	13.07	13.10	12.62	6.37	ppb
Cadmium	106-1	-0.22	-0.93	-0.68	-0.61		ppb
Cadmium	108-1	0.21	0.18	0.23	0.21	12.35	ppb
Cadmium	111-1	-0.01	-0.05	-0.03	-0.03		ppb
Calcium	43-1	28237.03	28075.10	28272.38	28194.83	0.37	ppb
Calcium	44-1	29110.63	28629.20	28978.84	28906.22	0.86	ppb
Chromium	52-2	-0.09	-0.11	-0.09	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	5.52	ppb
Copper	63-2	418.32	419.75	426.73	421.60	1.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.73	63.70	65.53	64.65	1.41	ppb
Iron	57-2	59.67	58.81	64.58	61.02	5.11	ppb
Lead	206-1	1.96	1.82	2.04	1.94	5.71	ppb
Lead	207-1	1.83	1.69	1.88	1.80	5.29	ppb
Lead	208-1	1.88	1.79	1.94	1.87	4.02	ppb
Lithium	6-1						%
Magnesium	24-2	10143.13	9974.24	10060.36	10059.24	0.84	ppb
Manganese	55-2	8.46	8.52	8.82	8.60	2.23	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-12	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:35:49	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	2.32	ppb
Molybdenum	95-1	0.32	0.34	0.31	0.32	4.67	ppb
Molybdenum	96-1	0.25	0.27	0.23	0.25	7.78	ppb
Molybdenum	97-1	0.31	0.29	0.35	0.32	9.43	ppb
Molybdenum	98-1	0.30	0.32	0.30	0.31	4.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.75	13.61	14.02	13.79	1.50	ppb
Phosphorus	31-2	607.97	619.63	603.70	610.43	1.35	ppb
Potassium	39-2	2506.54	2469.39	2523.48	2499.80	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	1.77	0.54	205.05	ppb
Selenium	78-2	-0.18	-1.07	0.13	-0.37		ppb
Selenium	82-1	-0.26	-1.36	-1.55	-1.06		ppb
Silicon	28-1	2076.36	2068.02	2123.82	2089.40	1.44	ppb
Silver	109-1	0.06	0.06	0.06	0.06	1.94	ppb
Silver	107-1	0.05	0.06	0.05	0.05	11.62	ppb
Sodium	23-2	49067.76	48029.75	48648.23	48581.91	1.07	ppb
Strontium	86-1	93.40	92.56	93.51	93.16	0.56	ppb
Strontium	88-1	94.55	93.43	92.93	93.64	0.89	ppb
Sulfur	34-1	7863.75	7683.95	8212.39	7920.03	3.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.06	0.06	0.05	0.06	9.65	ppb
Titanium	47-1	0.38	0.33	0.30	0.34	12.16	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	9.92	ppb
Vanadium	51-2	0.05	0.07	0.05	0.05	23.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	794.25	794.20	812.83	800.43	1.34	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	103.98	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-12	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:35:49	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	101.65	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-13 Instrumnet Name : P7
 Client Sample ID : M12103BB000300.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:39:21 DataFile Name : 207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.89	21.05	20.24	19.39	11.36	ppb
Antimony	121-1	0.11	0.09	0.08	0.09	14.79	ppb
Arsenic	75-2	0.17	0.19	0.30	0.22	32.70	ppb
Barium	135-1	35.28	34.67	35.54	35.16	1.27	ppb
Barium	137-1	36.77	35.66	35.90	36.11	1.62	ppb
Beryllium	9-1	-0.05	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.71	14.00	12.24	12.65	9.48	ppb
Boron	11-1	12.26	12.52	13.03	12.60	3.11	ppb
Cadmium	106-1	-0.24	0.04	0.75	0.18	276.12	ppb
Cadmium	108-1	0.23	0.29	0.15	0.22	29.66	ppb
Cadmium	111-1	-0.02	0.00	0.06	0.01	368.11	ppb
Calcium	43-1	28143.54	28109.02	28077.74	28110.10	0.12	ppb
Calcium	44-1	28729.04	29050.84	28797.37	28859.08	0.59	ppb
Chromium	52-2	-0.15	-0.10	-0.13	-0.12		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	24.63	ppb
Copper	63-2	425.43	422.86	426.41	424.90	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.13	58.33	58.24	58.57	0.83	ppb
Iron	57-2	54.25	61.20	59.98	58.47	6.34	ppb
Lead	206-1	1.41	1.48	1.49	1.46	2.97	ppb
Lead	207-1	1.31	1.38	1.32	1.34	2.92	ppb
Lead	208-1	1.31	1.38	1.41	1.37	3.42	ppb
Lithium	6-1						%
Magnesium	24-2	10063.53	10041.28	10061.15	10055.32	0.12	ppb
Manganese	55-2	9.45	9.26	9.37	9.36	1.00	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-13	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:39:21	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.50	ppb
Molybdenum	95-1	0.25	0.29	0.28	0.28	7.18	ppb
Molybdenum	96-1	0.29	0.23	0.27	0.26	11.39	ppb
Molybdenum	97-1	0.28	0.26	0.32	0.29	10.61	ppb
Molybdenum	98-1	0.28	0.28	0.30	0.29	3.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.53	4.46	4.49	4.49	0.85	ppb
Phosphorus	31-2	652.37	664.98	620.57	645.97	3.54	ppb
Potassium	39-2	2505.93	2504.78	2474.53	2495.08	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	-0.35	-0.17		ppb
Selenium	78-2	-0.54	-0.65	-0.03	-0.41		ppb
Selenium	82-1	-0.71	-0.59	-0.90	-0.74		ppb
Silicon	28-1	2043.98	2026.34	2066.85	2045.72	0.99	ppb
Silver	109-1	0.04	0.05	0.04	0.04	11.46	ppb
Silver	107-1	0.04	0.04	0.04	0.04	9.15	ppb
Sodium	23-2	48719.77	48310.57	48247.65	48426.00	0.53	ppb
Strontium	86-1	92.34	91.86	90.41	91.54	1.10	ppb
Strontium	88-1	92.82	92.29	92.18	92.43	0.37	ppb
Sulfur	34-1	7941.02	7716.86	7757.72	7805.20	1.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.04	0.05	0.05	21.15	ppb
Titanium	47-1	0.22	0.32	0.28	0.27	19.01	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	11.21	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	25.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	448.97	445.91	445.59	446.82	0.42	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	39.18	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-13	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:39:21	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	80.86	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-14 Instrumnet Name : P7
 Client Sample ID : M12103CR000302.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:42:52 DataFile Name : 208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.01	14.19	13.87	14.69	7.87	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	11.79	ppb
Arsenic	75-2	0.24	0.40	0.28	0.31	26.92	ppb
Barium	135-1	40.64	41.69	40.20	40.84	1.88	ppb
Barium	137-1	40.70	41.54	40.31	40.85	1.54	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.22	15.72	12.22	13.72	13.14	ppb
Boron	11-1	13.16	12.73	12.81	12.90	1.77	ppb
Cadmium	106-1	0.01	0.57	0.45	0.34	84.92	ppb
Cadmium	108-1	0.10	0.05	0.02	0.05	75.13	ppb
Cadmium	111-1	-0.01	0.06	0.05	0.03	108.24	ppb
Calcium	43-1	28459.45	28180.29	28638.26	28426.00	0.81	ppb
Calcium	44-1	29129.52	28864.40	29056.03	29016.65	0.47	ppb
Chromium	52-2	-0.11	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	40.93	ppb
Copper	63-2	434.48	432.61	435.07	434.05	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.54	10.69	10.58	10.60	0.75	ppb
Iron	57-2	11.57	13.69	12.73	12.66	8.37	ppb
Lead	206-1	1.29	1.28	1.33	1.30	2.13	ppb
Lead	207-1	1.11	1.22	1.30	1.21	7.65	ppb
Lead	208-1	1.18	1.23	1.30	1.24	5.02	ppb
Lithium	6-1						%
Magnesium	24-2	9862.83	9935.37	9794.76	9864.32	0.71	ppb
Manganese	55-2	4.17	4.03	4.11	4.10	1.82	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-14	Instrumnet Name :	P7
Client Sample ID :	M12103CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:42:52	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	11.96	ppb
Molybdenum	95-1	0.30	0.24	0.30	0.28	12.26	ppb
Molybdenum	96-1	0.25	0.27	0.24	0.25	4.92	ppb
Molybdenum	97-1	0.29	0.28	0.29	0.29	0.98	ppb
Molybdenum	98-1	0.31	0.28	0.29	0.29	4.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.01	8.81	8.84	8.89	1.21	ppb
Phosphorus	31-2	609.25	699.04	670.65	659.65	6.96	ppb
Potassium	39-2	2523.57	2499.06	2497.57	2506.74	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.18	0.00	6158.07	ppb
Selenium	78-2	0.39	-0.64	-0.58	-0.28		ppb
Selenium	82-1	-0.69	-0.73	-1.00	-0.81		ppb
Silicon	28-1	2106.41	2086.11	2117.40	2103.31	0.75	ppb
Silver	109-1	0.13	0.14	0.17	0.15	10.93	ppb
Silver	107-1	0.14	0.13	0.14	0.14	4.44	ppb
Sodium	23-2	47753.41	48304.81	47178.48	47745.57	1.18	ppb
Strontium	86-1	95.36	95.69	95.29	95.44	0.23	ppb
Strontium	88-1	94.97	96.46	95.07	95.50	0.87	ppb
Sulfur	34-1	8131.57	7749.82	7958.30	7946.56	2.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.04	0.03	0.03	0.03	8.80	ppb
Titanium	47-1	0.36	0.29	0.31	0.32	10.77	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	13.84	ppb
Vanadium	51-2	0.08	0.09	0.08	0.08	6.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	172.61	173.50	171.96	172.69	0.45	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-14	Instrumnet Name :	P7
Client Sample ID :	M12103CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:42:52	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-15 Instrumnet Name : P7
 Client Sample ID : M12103CR000309.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:46:24 DataFile Name : 209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.91	11.70	12.44	11.68	6.57	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	4.52	ppb
Arsenic	75-2	0.36	0.29	0.20	0.28	28.03	ppb
Barium	135-1	38.65	39.60	39.53	39.26	1.35	ppb
Barium	137-1	39.22	39.43	39.82	39.49	0.78	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.92	11.14	13.37	12.14	9.35	ppb
Boron	11-1	13.37	13.36	12.93	13.22	1.90	ppb
Cadmium	106-1	0.32	0.23	0.68	0.41	58.35	ppb
Cadmium	108-1	0.28	0.48	0.58	0.45	33.97	ppb
Cadmium	111-1	0.36	0.34	0.43	0.38	12.09	ppb
Calcium	43-1	28415.84	28085.44	27712.94	28071.41	1.25	ppb
Calcium	44-1	29111.19	28871.11	28547.62	28843.31	0.98	ppb
Chromium	52-2	-0.12	-0.14	-0.10	-0.12		ppb
Cobalt	59-2	0.06	0.05	0.07	0.06	10.83	ppb
Copper	63-2	599.03	606.86	599.72	601.87	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.14	83.05	84.18	83.46	0.75	ppb
Iron	57-2	81.27	78.78	81.65	80.57	1.93	ppb
Lead	206-1	2.75	2.72	2.65	2.71	1.90	ppb
Lead	207-1	2.60	2.45	2.37	2.48	4.76	ppb
Lead	208-1	2.58	2.52	2.53	2.54	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	9941.58	10067.49	9973.53	9994.20	0.65	ppb
Manganese	55-2	12.54	12.68	12.63	12.62	0.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-15	Instrumnet Name :	P7
Client Sample ID :	M12103CR000309.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:46:24	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	8.17	ppb
Molybdenum	95-1	0.28	0.29	0.24	0.27	9.03	ppb
Molybdenum	96-1	0.22	0.23	0.27	0.24	10.16	ppb
Molybdenum	97-1	0.19	0.23	0.30	0.24	22.24	ppb
Molybdenum	98-1	0.32	0.26	0.31	0.30	10.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.16	11.13	11.07	11.12	0.38	ppb
Phosphorus	31-2	518.35	515.61	434.70	489.55	9.71	ppb
Potassium	39-2	2504.24	2525.80	2516.61	2515.55	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.79	0.18	0.70	0.89	91.88	ppb
Selenium	78-2	0.86	-0.20	-0.18	0.16	379.91	ppb
Selenium	82-1	-0.51	-0.48	-0.80	-0.60		ppb
Silicon	28-1	2089.34	2052.62	2024.73	2055.56	1.58	ppb
Silver	109-1	0.05	0.05	0.05	0.05	3.30	ppb
Silver	107-1	0.04	0.05	0.05	0.05	12.11	ppb
Sodium	23-2	48074.21	47991.56	48357.88	48141.22	0.40	ppb
Strontium	86-1	93.46	94.98	94.65	94.36	0.84	ppb
Strontium	88-1	94.03	95.32	95.51	94.95	0.85	ppb
Sulfur	34-1	7900.33	7462.44	7202.34	7521.70	4.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.04	0.04	0.04	23.90	ppb
Titanium	47-1	0.27	0.38	0.30	0.32	18.80	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	14.03	ppb
Vanadium	51-2	0.07	0.08	0.08	0.08	10.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	539.26	542.56	538.87	540.23	0.38	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	81.06	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-15	Instrumnet Name :	P7
Client Sample ID :	M12103CR000309.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:46:24	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	39.04	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-16 Instrumnet Name : P7
 Client Sample ID : M12103CR000309.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:49:55 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.02	17.28	16.61	16.64	3.81	ppb
Antimony	121-1	0.11	0.09	0.11	0.10	13.92	ppb
Arsenic	75-2	0.34	0.32	0.31	0.32	3.99	ppb
Barium	135-1	39.22	38.80	39.48	39.17	0.87	ppb
Barium	137-1	40.75	39.69	40.55	40.33	1.39	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.80	12.92	12.57	12.76	1.39	ppb
Boron	11-1	12.47	14.09	11.75	12.77	9.40	ppb
Cadmium	106-1	-0.05	1.10	-0.42	0.21	383.30	ppb
Cadmium	108-1	0.66	0.63	0.71	0.67	6.53	ppb
Cadmium	111-1	0.21	0.31	0.19	0.24	28.35	ppb
Calcium	43-1	28212.36	28308.31	28226.10	28248.92	0.18	ppb
Calcium	44-1	28948.41	28837.38	28850.74	28878.84	0.21	ppb
Chromium	52-2	-0.08	-0.08	-0.08	-0.08		ppb
Cobalt	59-2	0.56	0.56	0.55	0.56	0.58	ppb
Copper	63-2	575.32	570.06	568.20	571.19	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	117.33	117.49	118.31	117.71	0.45	ppb
Iron	57-2	112.89	118.14	118.51	116.51	2.70	ppb
Lead	206-1	3.28	3.29	3.49	3.35	3.67	ppb
Lead	207-1	3.04	3.08	3.12	3.08	1.23	ppb
Lead	208-1	3.16	3.09	3.28	3.18	3.00	ppb
Lithium	6-1						%
Magnesium	24-2	9959.17	9979.78	9843.12	9927.36	0.74	ppb
Manganese	55-2	11.97	11.97	11.55	11.83	2.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-16	Instrumnet Name :	P7
Client Sample ID :	M12103CR000309.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:49:55	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.08	0.09	12.76	ppb
Molybdenum	95-1	0.28	0.29	0.25	0.27	6.78	ppb
Molybdenum	96-1	0.21	0.22	0.23	0.22	4.58	ppb
Molybdenum	97-1	0.31	0.26	0.25	0.27	11.33	ppb
Molybdenum	98-1	0.26	0.29	0.29	0.28	6.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	295.91	297.23	293.97	295.70	0.55	ppb
Phosphorus	31-2	476.17	414.83	471.84	454.28	7.54	ppb
Potassium	39-2	2503.46	2467.79	2441.03	2470.76	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.18	0.01	5785.15	ppb
Selenium	78-2	-0.14	-0.67	0.13	-0.23		ppb
Selenium	82-1	-0.94	-0.84	-0.92	-0.90		ppb
Silicon	28-1	2064.64	2065.57	2071.10	2067.10	0.17	ppb
Silver	109-1	0.05	0.05	0.05	0.05	6.17	ppb
Silver	107-1	0.05	0.05	0.05	0.05	7.37	ppb
Sodium	23-2	47858.44	48380.72	47781.74	48006.97	0.68	ppb
Strontium	86-1	92.47	94.83	94.23	93.84	1.31	ppb
Strontium	88-1	93.95	95.11	94.39	94.48	0.62	ppb
Sulfur	34-1	7667.65	7519.54	7640.74	7609.31	1.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.05	0.05	0.04	30.57	ppb
Titanium	47-1	0.37	0.39	0.26	0.34	19.72	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	16.12	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	8.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1575.10	1554.04	1554.38	1561.18	0.77	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.48	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-16	Instrumnet Name :	P7
Client Sample ID :	M12103CR000309.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:49:55	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-17 Instrumnet Name : P7
 Client Sample ID : M12103HA000310.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:53:26 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.99	16.39	17.18	17.85	10.61	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	6.21	ppb
Arsenic	75-2	0.37	0.37	0.35	0.36	2.35	ppb
Barium	135-1	40.80	40.00	40.19	40.33	1.03	ppb
Barium	137-1	40.53	40.97	40.95	40.82	0.60	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.80	11.91	12.60	12.10	3.58	ppb
Boron	11-1	12.58	12.73	12.58	12.63	0.68	ppb
Cadmium	106-1	-0.64	0.62	-0.51	-0.18		ppb
Cadmium	108-1	0.12	0.02	0.13	0.09	69.57	ppb
Cadmium	111-1	-0.01	0.07	-0.02	0.01	352.34	ppb
Calcium	43-1	28001.30	28212.62	28142.83	28118.92	0.38	ppb
Calcium	44-1	28858.56	28736.29	28948.20	28847.68	0.37	ppb
Chromium	52-2	-0.13	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.02	0.01	0.02	0.01	22.19	ppb
Copper	63-2	421.51	429.84	427.73	426.36	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.63	18.61	18.53	18.59	0.30	ppb
Iron	57-2	20.02	21.24	17.67	19.64	9.26	ppb
Lead	206-1	2.08	2.10	2.14	2.11	1.43	ppb
Lead	207-1	1.92	1.91	1.91	1.91	0.25	ppb
Lead	208-1	1.97	1.99	1.98	1.98	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	9933.60	10011.23	9950.37	9965.07	0.41	ppb
Manganese	55-2	4.32	4.42	4.48	4.40	1.80	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-17	Instrumnet Name :	P7
Client Sample ID :	M12103HA000310.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:53:26	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	3.10	ppb
Molybdenum	95-1	0.30	0.31	0.29	0.30	3.99	ppb
Molybdenum	96-1	0.25	0.26	0.22	0.24	6.91	ppb
Molybdenum	97-1	0.25	0.31	0.33	0.30	13.11	ppb
Molybdenum	98-1	0.28	0.31	0.26	0.28	7.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.29	3.40	3.34	3.34	1.65	ppb
Phosphorus	31-2	575.24	638.50	670.19	627.98	7.70	ppb
Potassium	39-2	2470.93	2515.52	2509.10	2498.52	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.18	-0.17		ppb
Selenium	78-2	0.48	-0.48	-0.23	-0.08		ppb
Selenium	82-1	-1.03	-1.39	-1.09	-1.17		ppb
Silicon	28-1	2035.25	2083.35	2021.66	2046.75	1.58	ppb
Silver	109-1	0.14	0.14	0.14	0.14	0.82	ppb
Silver	107-1	0.13	0.14	0.17	0.15	15.08	ppb
Sodium	23-2	47992.85	48431.74	48859.87	48428.15	0.90	ppb
Strontium	86-1	94.31	94.04	94.58	94.31	0.29	ppb
Strontium	88-1	94.32	93.77	93.99	94.03	0.29	ppb
Sulfur	34-1	7781.95	7900.21	7898.59	7860.25	0.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.09	0.07	0.08	16.84	ppb
Titanium	47-1	0.43	0.45	0.39	0.43	7.32	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	16.46	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	7.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	101.79	103.00	103.96	102.92	1.05	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	83.47	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-17	Instrumnet Name :	P7
Client Sample ID :	M12103HA000310.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:53:26	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-18 Instrumnet Name : P7
 Client Sample ID : M12103HA000317.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:56:57 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.97	10.22	8.93	9.38	7.81	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	9.64	ppb
Arsenic	75-2	0.21	0.22	0.21	0.21	2.27	ppb
Barium	135-1	37.57	36.98	38.22	37.59	1.65	ppb
Barium	137-1	38.51	37.81	37.73	38.02	1.13	ppb
Beryllium	9-1	-0.04	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.73	11.94	12.19	12.29	3.30	ppb
Boron	11-1	12.24	12.13	13.26	12.55	4.97	ppb
Cadmium	106-1	-0.36	0.80	0.55	0.33	186.87	ppb
Cadmium	108-1	0.15	0.20	0.15	0.17	18.14	ppb
Cadmium	111-1	0.00	0.06	0.06	0.04	92.47	ppb
Calcium	43-1	28576.89	28177.55	28660.06	28471.50	0.91	ppb
Calcium	44-1	29038.72	28986.54	29386.30	29137.19	0.75	ppb
Chromium	52-2	-0.14	-0.07	-0.12	-0.11		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	20.26	ppb
Copper	63-2	514.46	516.39	512.21	514.35	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.57	11.41	11.74	11.57	1.43	ppb
Iron	57-2	12.46	11.45	14.02	12.64	10.23	ppb
Lead	206-1	0.94	1.02	1.05	1.00	6.00	ppb
Lead	207-1	0.89	0.90	0.93	0.91	2.53	ppb
Lead	208-1	0.91	0.95	0.98	0.94	3.74	ppb
Lithium	6-1						%
Magnesium	24-2	9943.12	9843.63	9961.53	9916.09	0.64	ppb
Manganese	55-2	5.11	5.10	5.13	5.11	0.29	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-18	Instrumnet Name :	P7
Client Sample ID :	M12103HA000317.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:56:57	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.10	3.52	ppb
Molybdenum	95-1	0.25	0.25	0.28	0.26	6.61	ppb
Molybdenum	96-1	0.23	0.27	0.24	0.24	8.87	ppb
Molybdenum	97-1	0.30	0.32	0.29	0.30	5.48	ppb
Molybdenum	98-1	0.29	0.30	0.31	0.30	4.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.18	1.22	1.15	1.18	2.75	ppb
Phosphorus	31-2	476.31	562.35	550.67	529.78	8.81	ppb
Potassium	39-2	2492.19	2465.18	2468.95	2475.44	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	1.13	-0.08	0.45	0.50	120.70	ppb
Selenium	82-1	-1.32	-1.28	-0.87	-1.16		ppb
Silicon	28-1	2080.90	2013.52	2042.61	2045.68	1.65	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.69	ppb
Silver	107-1	0.04	0.04	0.02	0.03	26.51	ppb
Sodium	23-2	48306.83	47437.03	47539.74	47761.20	1.00	ppb
Strontium	86-1	92.77	91.93	92.87	92.52	0.56	ppb
Strontium	88-1	92.50	92.37	93.30	92.72	0.54	ppb
Sulfur	34-1	7471.21	7426.87	7464.71	7454.27	0.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.04	0.03	0.03	29.47	ppb
Titanium	47-1	0.29	0.26	0.26	0.27	5.65	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	10.35	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	14.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	358.67	355.03	356.90	356.87	0.51	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	105.95	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-18	Instrumnet Name :	P7
Client Sample ID :	M12103HA000317.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:56:57	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-19 Instrumnet Name : P7
 Client Sample ID : M12104CR000410.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:00:29 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.17	2.64	3.93	2.91	31.30	ppb
Antimony	121-1	0.15	0.17	0.18	0.16	9.43	ppb
Arsenic	75-2	0.25	0.24	0.32	0.27	16.85	ppb
Barium	135-1	36.00	36.18	36.58	36.25	0.82	ppb
Barium	137-1	36.77	36.82	37.17	36.92	0.60	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.83	13.66	14.81	13.77	7.21	ppb
Boron	11-1	13.30	12.44	12.35	12.70	4.15	ppb
Cadmium	106-1	2.12	0.93	0.06	1.04	99.60	ppb
Cadmium	108-1	1.42	1.60	1.74	1.59	10.26	ppb
Cadmium	111-1	0.41	0.33	0.25	0.33	23.49	ppb
Calcium	43-1	27705.68	27427.22	27475.66	27536.19	0.54	ppb
Calcium	44-1	28486.09	28034.93	28112.64	28211.22	0.85	ppb
Chromium	52-2	-0.10	-0.10	-0.09	-0.10		ppb
Cobalt	59-2	0.08	0.06	0.07	0.07	14.12	ppb
Copper	63-2	482.25	477.57	478.34	479.39	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.29	2.27	2.43	2.33	3.92	ppb
Iron	57-2	2.69	4.36	4.92	3.99	29.04	ppb
Lead	206-1	1.85	1.81	1.88	1.85	1.83	ppb
Lead	207-1	1.59	1.69	1.59	1.62	3.65	ppb
Lead	208-1	1.68	1.72	1.73	1.71	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	9892.70	9767.76	9775.84	9812.10	0.71	ppb
Manganese	55-2	11.35	11.45	11.58	11.46	0.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-19	Instrumnet Name :	P7
Client Sample ID :	M12104CR000410.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:00:29	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	6.15	ppb
Molybdenum	95-1	0.28	0.30	0.26	0.28	7.61	ppb
Molybdenum	96-1	0.21	0.23	0.24	0.23	5.74	ppb
Molybdenum	97-1	0.29	0.29	0.29	0.29	1.35	ppb
Molybdenum	98-1	0.31	0.26	0.28	0.28	8.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.22	15.23	15.18	15.21	0.18	ppb
Phosphorus	31-2	121.03	140.64	112.61	124.76	11.53	ppb
Potassium	39-2	2466.30	2467.57	2453.16	2462.34	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.71	0.18	0.36	84.59	ppb
Selenium	78-2	0.65	0.72	1.02	0.79	24.59	ppb
Selenium	82-1	-1.03	-0.96	0.07	-0.64		ppb
Silicon	28-1	1900.69	1866.51	1877.16	1881.45	0.93	ppb
Silver	109-1	0.04	0.03	0.03	0.03	18.31	ppb
Silver	107-1	0.02	0.03	0.03	0.03	12.16	ppb
Sodium	23-2	47421.61	47108.85	47268.79	47266.42	0.33	ppb
Strontium	86-1	90.86	90.22	89.67	90.25	0.66	ppb
Strontium	88-1	90.22	89.98	90.25	90.15	0.17	ppb
Sulfur	34-1	7200.97	6925.77	6958.36	7028.37	2.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.01	0.01	170.68	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	51.58	ppb
Tin	118-1	0.06	0.05	0.06	0.06	5.91	ppb
Titanium	47-1	0.13	0.11	0.15	0.13	16.41	ppb
Uranium	238-1	0.08	0.07	0.07	0.07	7.42	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	12.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5010.17	4981.75	5012.66	5001.53	0.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	34.09	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-19	Instrumnet Name :	P7
Client Sample ID :	M12104CR000410.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:00:29	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	114.76	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-20 Instrumnet Name : P7
 Client Sample ID : M12104CL000401.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:04:00 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.85	15.03	16.22	16.03	5.77	ppb
Antimony	121-1	0.07	0.06	0.09	0.07	15.78	ppb
Arsenic	75-2	0.20	0.19	0.27	0.22	19.43	ppb
Barium	135-1	37.79	37.25	37.28	37.44	0.81	ppb
Barium	137-1	38.39	38.28	37.66	38.11	1.03	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.17	14.68	13.86	13.57	9.43	ppb
Boron	11-1	12.67	13.03	12.79	12.83	1.44	ppb
Cadmium	106-1	-0.03	-1.02	-0.79	-0.61		ppb
Cadmium	108-1	0.23	0.26	0.39	0.29	28.68	ppb
Cadmium	111-1	0.01	-0.07	-0.07	-0.04		ppb
Calcium	43-1	28025.79	28125.69	28070.45	28073.98	0.18	ppb
Calcium	44-1	28940.48	29121.26	28461.89	28841.21	1.18	ppb
Chromium	52-2	-0.11	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	20.35	ppb
Copper	63-2	514.58	517.43	513.49	515.16	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.78	20.24	20.32	20.44	1.43	ppb
Iron	57-2	23.36	23.49	21.57	22.81	4.72	ppb
Lead	206-1	1.42	1.31	1.48	1.40	6.13	ppb
Lead	207-1	1.21	1.26	1.21	1.23	2.42	ppb
Lead	208-1	1.28	1.26	1.36	1.30	4.26	ppb
Lithium	6-1						%
Magnesium	24-2	9990.60	9961.43	10004.06	9985.36	0.22	ppb
Manganese	55-2	4.31	4.19	4.25	4.25	1.40	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-20	Instrumnet Name :	P7
Client Sample ID :	M12104CL000401.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:04:00	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.10	6.10	ppb
Molybdenum	95-1	0.28	0.25	0.26	0.26	6.17	ppb
Molybdenum	96-1	0.27	0.26	0.25	0.26	4.17	ppb
Molybdenum	97-1	0.27	0.28	0.30	0.28	4.06	ppb
Molybdenum	98-1	0.32	0.28	0.26	0.29	10.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.08	8.14	8.36	8.19	1.78	ppb
Phosphorus	31-2	567.48	637.34	483.83	562.88	13.65	ppb
Potassium	39-2	2493.71	2481.97	2470.05	2481.91	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	-0.35	-0.17		ppb
Selenium	78-2	0.50	0.28	1.19	0.66	71.55	ppb
Selenium	82-1	-1.10	-1.20	-0.77	-1.02		ppb
Silicon	28-1	2019.75	2045.85	2056.98	2040.86	0.94	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.62	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.84	ppb
Sodium	23-2	48116.40	48060.16	47545.99	47907.52	0.66	ppb
Strontium	86-1	92.58	92.75	91.70	92.34	0.61	ppb
Strontium	88-1	92.07	93.07	91.90	92.35	0.69	ppb
Sulfur	34-1	7536.93	7677.25	7527.31	7580.50	1.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.04	0.03	0.03	18.72	ppb
Titanium	47-1	0.30	0.28	0.34	0.31	11.07	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	20.49	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	22.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	436.60	430.63	425.73	430.99	1.26	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	7.79	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-20	Instrumnet Name :	P7
Client Sample ID :	M12104CL000401.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:04:00	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:07:31	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.96	1.90	2.03	1.96	3.21	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	115.02	ppb
Arsenic	75-2	-0.05	-0.02	-0.04	-0.04		ppb
Barium	135-1	0.00	0.00	0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.01	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.47	-3.23	-3.15	-2.95		ppb
Boron	11-1	-3.34	-3.55	-3.33	-3.41		ppb
Cadmium	106-1	-0.26	-0.54	1.34	0.18	561.68	ppb
Cadmium	108-1	0.02	0.05	-0.01	0.02	132.72	ppb
Cadmium	111-1	-0.04	-0.06	0.09	0.00		ppb
Calcium	43-1	7.23	6.22	5.66	6.37	12.50	ppb
Calcium	44-1	6.78	7.11	6.87	6.92	2.53	ppb
Chromium	52-2	-0.04	0.01	0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.07	0.10	0.08	0.08	15.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.35	0.39	0.38	0.37	5.74	ppb
Iron	57-2	-0.32	0.58	0.24	0.17	274.24	ppb
Lead	206-1	506.16	509.39	507.87	507.81	0.32	ppb
Lead	207-1	497.58	503.18	504.47	501.74	0.73	ppb
Lead	208-1	498.62	503.35	499.02	500.33	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	0.40	0.46	0.29	90.66	ppb
Manganese	55-2	0.04	0.03	0.06	0.05	36.22	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:07:31	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	-6.35	4.17	-3.12	-1.77		ppb
Potassium	39-2	-4.93	1.13	5.30	0.50	1026.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.77	-0.35	0.02	2600.38	ppb
Selenium	78-2	-0.24	1.16	0.11	0.35	211.25	ppb
Selenium	82-1	-1.11	-1.15	-1.67	-1.31		ppb
Silicon	28-1	-18.59	-21.36	-20.47	-20.14		ppb
Silver	109-1	0.00	0.00	0.00	0.00	77.57	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1494.13	ppb
Sodium	23-2	12.18	13.95	12.43	12.85	7.43	ppb
Strontium	86-1	0.07	0.04	0.03	0.05	49.17	ppb
Strontium	88-1	0.03	0.02	0.03	0.03	11.52	ppb
Sulfur	34-1	616.64	656.83	620.03	631.17	3.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.04	0.01	0.02	0.03	45.46	ppb
Titanium	47-1	0.00	-0.01	0.00	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.04	0.92	0.81	0.92	12.26	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:07:31	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:11:04	DataFile Name :	216CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.63	6.09	5.13	5.62	8.54	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	89.37	ppb
Arsenic	75-2	-0.04	-0.03	-0.02	-0.03		ppb
Barium	135-1	-0.02	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.50	-2.98	-3.00	-3.16		ppb
Boron	11-1	-3.74	-3.35	-3.95	-3.68		ppb
Cadmium	106-1	0.51	-0.59	0.13	0.02	3266.90	ppb
Cadmium	108-1	-0.04	-0.01	0.05	0.00	1557.33	ppb
Cadmium	111-1	0.03	-0.06	-0.01	-0.01		ppb
Calcium	43-1	0.02	0.87	-1.53	-0.21		ppb
Calcium	44-1	-0.20	1.88	1.46	1.05	104.76	ppb
Chromium	52-2	-0.02	-0.02	0.03	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.04	0.02	-0.01	0.02	125.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	-0.04	-0.07	-0.04		ppb
Iron	57-2	-0.22	0.03	0.02	-0.06		ppb
Lead	206-1	-0.01	-0.02	-0.02	-0.01		ppb
Lead	207-1	-0.07	-0.04	-0.05	-0.05		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.30	0.06	-0.12		ppb
Manganese	55-2	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:11:04	DataFile Name :	216CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-5.82	-0.41	-2.80	-3.01		ppb
Potassium	39-2	3.26	1.28	-2.23	0.77	360.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.30	0.20	0.38	218.08	ppb
Selenium	78-2	0.38	0.27	1.09	0.58	76.49	ppb
Selenium	82-1	-1.97	-1.35	-1.23	-1.52		ppb
Silicon	28-1	-21.03	-23.13	-21.56	-21.91		ppb
Silver	109-1	0.01	0.00	0.00	0.00	147.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00	33064.61	ppb
Sodium	23-2	5.89	7.14	4.72	5.92	20.40	ppb
Strontium	86-1	-0.01	0.05	0.00	0.01	285.87	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	285.99	ppb
Sulfur	34-1	670.41	752.12	772.73	731.75	7.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	2554.14	ppb
Titanium	47-1	0.01	0.03	0.01	0.02	100.03	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.31	13.57	13.82	13.90	2.71	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:11:04	DataFile Name :	216CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-21 Instrumnet Name : P7
 Client Sample ID : M12104GB000400.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:14:37 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.21	26.69	24.76	25.56	3.95	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	3.58	ppb
Arsenic	75-2	0.21	0.22	0.20	0.21	4.62	ppb
Barium	135-1	36.93	36.83	37.99	37.25	1.73	ppb
Barium	137-1	37.51	37.99	38.07	37.85	0.80	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.99	11.18	13.35	12.17	9.04	ppb
Boron	11-1	11.67	12.98	13.13	12.59	6.40	ppb
Cadmium	106-1	1.40	-0.19	-0.28	0.31	308.18	ppb
Cadmium	108-1	0.15	-0.01	0.15	0.10	94.73	ppb
Cadmium	111-1	0.13	0.02	0.01	0.06	125.77	ppb
Calcium	43-1	28264.12	28299.86	28364.84	28309.61	0.18	ppb
Calcium	44-1	29044.76	29166.83	29135.73	29115.77	0.22	ppb
Chromium	52-2	-0.14	-0.10	-0.13	-0.12		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	14.72	ppb
Copper	63-2	488.13	495.72	489.33	491.06	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	107.83	107.87	108.21	107.97	0.19	ppb
Iron	57-2	111.33	106.31	102.02	106.55	4.38	ppb
Lead	206-1	1.44	1.34	1.40	1.39	3.84	ppb
Lead	207-1	1.23	1.29	1.33	1.28	3.93	ppb
Lead	208-1	1.32	1.31	1.33	1.32	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	10075.77	10039.79	9993.87	10036.48	0.41	ppb
Manganese	55-2	9.40	9.39	9.16	9.32	1.45	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-21	Instrumnet Name :	P7
Client Sample ID :	M12104GB000400.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:14:37	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.08	0.09	13.49	ppb
Molybdenum	95-1	0.31	0.25	0.27	0.28	11.23	ppb
Molybdenum	96-1	0.23	0.26	0.22	0.24	9.64	ppb
Molybdenum	97-1	0.26	0.30	0.34	0.30	13.55	ppb
Molybdenum	98-1	0.29	0.24	0.26	0.26	8.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.90	4.92	4.81	4.88	1.14	ppb
Phosphorus	31-2	666.91	558.00	648.69	624.54	9.34	ppb
Potassium	39-2	2523.69	2540.56	2515.57	2526.61	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.62	0.69	-0.72	-0.22		ppb
Selenium	82-1	-0.51	-1.40	-0.84	-0.92		ppb
Silicon	28-1	2075.52	2070.89	2061.53	2069.31	0.34	ppb
Silver	109-1	0.06	0.05	0.06	0.06	13.81	ppb
Silver	107-1	0.05	0.04	0.05	0.05	11.33	ppb
Sodium	23-2	49257.16	48745.62	48475.29	48826.02	0.81	ppb
Strontium	86-1	93.45	92.71	93.37	93.17	0.43	ppb
Strontium	88-1	93.77	93.06	93.65	93.49	0.41	ppb
Sulfur	34-1	7434.66	7390.70	7329.10	7384.82	0.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.06	0.05	0.05	13.12	ppb
Titanium	47-1	0.32	0.30	0.36	0.33	9.29	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	3.10	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	6.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	370.96	372.07	370.55	371.19	0.21	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	3.82	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-21	Instrumnet Name :	P7
Client Sample ID :	M12104GB000400.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:14:37	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	56.62	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-22 Instrumnet Name : P7
 Client Sample ID : M12104GB000400.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:18:08 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.19	38.60	37.88	37.56	3.29	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	14.75	ppb
Arsenic	75-2	0.24	0.25	0.21	0.23	10.02	ppb
Barium	135-1	38.21	37.55	36.69	37.48	2.03	ppb
Barium	137-1	38.34	38.61	38.13	38.36	0.63	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.78	13.83	13.25	13.29	3.96	ppb
Boron	11-1	12.99	13.54	12.75	13.09	3.11	ppb
Cadmium	106-1	-0.49	-0.09	0.57	-0.01		ppb
Cadmium	108-1	0.21	0.10	0.18	0.16	35.39	ppb
Cadmium	111-1	-0.05	0.01	0.04	0.00	2624.86	ppb
Calcium	43-1	28064.53	28277.03	28107.23	28149.60	0.40	ppb
Calcium	44-1	28968.39	29076.44	28834.02	28959.61	0.42	ppb
Chromium	52-2	-0.09	-0.07	-0.09	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.03	0.02	51.76	ppb
Copper	63-2	570.22	580.95	579.37	576.85	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	179.63	185.22	181.51	182.12	1.56	ppb
Iron	57-2	175.92	179.74	179.39	178.35	1.18	ppb
Lead	206-1	1.90	1.86	2.01	1.92	4.11	ppb
Lead	207-1	1.71	1.79	1.73	1.74	2.19	ppb
Lead	208-1	1.77	1.79	1.85	1.80	2.43	ppb
Lithium	6-1						%
Magnesium	24-2	9840.79	10083.02	10068.23	9997.35	1.36	ppb
Manganese	55-2	12.78	13.27	12.94	12.99	1.90	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-22 Instrumnet Name : P7
 Client Sample ID : M12104GB000400.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:18:08 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.09	0.10	13.07	ppb
Molybdenum	95-1	0.29	0.31	0.29	0.30	3.78	ppb
Molybdenum	96-1	0.24	0.26	0.25	0.25	4.88	ppb
Molybdenum	97-1	0.29	0.28	0.30	0.29	4.97	ppb
Molybdenum	98-1	0.32	0.30	0.27	0.30	7.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.57	1.53	1.46	1.52	3.75	ppb
Phosphorus	31-2	725.47	685.39	697.56	702.81	2.92	ppb
Potassium	39-2	2511.06	2542.91	2514.45	2522.81	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	-0.35	0.01	4484.12	ppb
Selenium	78-2	-0.21	0.41	0.62	0.27	158.71	ppb
Selenium	82-1	-0.82	-1.19	-1.14	-1.05		ppb
Silicon	28-1	2059.28	2066.47	2025.82	2050.53	1.06	ppb
Silver	109-1	0.06	0.07	0.04	0.05	27.19	ppb
Silver	107-1	0.06	0.05	0.06	0.05	5.12	ppb
Sodium	23-2	47094.72	48739.06	48172.02	48001.93	1.74	ppb
Strontium	86-1	93.50	93.20	93.95	93.55	0.40	ppb
Strontium	88-1	93.25	92.56	93.71	93.17	0.62	ppb
Sulfur	34-1	7879.40	7906.98	7448.15	7744.84	3.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.09	0.09	0.10	0.09	9.50	ppb
Titanium	47-1	0.43	0.54	0.50	0.49	11.86	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.73	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	262.61	267.58	270.88	267.02	1.56	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	40.74	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-22	Instrumnet Name :	P7
Client Sample ID :	M12104GB000400.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:18:08	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	58.66	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-23 Instrumnet Name : P7
 Client Sample ID : M12104HA000411.1D-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:21:40 DataFile Name : 219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.22	0.62	0.39	51.10	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	14.36	ppb
Arsenic	75-2	0.16	0.19	0.22	0.19	17.36	ppb
Barium	135-1	33.53	32.53	33.19	33.08	1.55	ppb
Barium	137-1	33.09	32.90	33.40	33.13	0.77	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.44	11.88	10.03	11.12	8.68	ppb
Boron	11-1	11.03	11.15	11.91	11.36	4.21	ppb
Cadmium	106-1	0.06	0.46	0.80	0.44	84.24	ppb
Cadmium	108-1	0.04	-0.01	0.13	0.05	125.03	ppb
Cadmium	111-1	-0.01	0.02	0.04	0.01	182.13	ppb
Calcium	43-1	28903.18	28404.51	28672.19	28659.96	0.87	ppb
Calcium	44-1	29826.04	29412.11	29300.13	29512.76	0.94	ppb
Chromium	52-2	-0.11	-0.09	-0.07	-0.09		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	254.65	249.79	250.83	251.76	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.43	0.30	0.49	0.41	23.50	ppb
Iron	57-2	2.22	2.81	3.09	2.71	16.54	ppb
Lead	206-1	0.19	0.20	0.25	0.21	16.38	ppb
Lead	207-1	0.16	0.15	0.22	0.18	19.59	ppb
Lead	208-1	0.16	0.19	0.22	0.19	15.30	ppb
Lithium	6-1						%
Magnesium	24-2	10162.39	10125.84	10096.17	10128.13	0.33	ppb
Manganese	55-2	3.55	3.57	3.51	3.54	0.75	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-23	Instrumnet Name :	P7
Client Sample ID :	M12104HA000411.1D-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:21:40	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.04	19.14	ppb
Molybdenum	95-1	0.12	0.13	0.12	0.12	4.99	ppb
Molybdenum	96-1	0.10	0.09	0.12	0.10	14.51	ppb
Molybdenum	97-1	0.15	0.14	0.14	0.14	6.32	ppb
Molybdenum	98-1	0.17	0.14	0.13	0.15	13.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.86	0.90	0.85	6.56	ppb
Phosphorus	31-2	559.43	533.51	563.64	552.19	2.95	ppb
Potassium	39-2	2607.90	2551.31	2567.22	2575.48	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	-0.35	-0.17		ppb
Selenium	78-2	0.05	0.67	-0.24	0.16	289.33	ppb
Selenium	82-1	-1.06	-1.32	-0.75	-1.04		ppb
Silicon	28-1	2118.49	2084.42	2088.00	2096.97	0.89	ppb
Silver	109-1	0.01	0.02	0.01	0.01	36.51	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.67	ppb
Sodium	23-2	49797.29	49209.86	49018.64	49341.93	0.82	ppb
Strontium	86-1	91.58	90.27	93.04	91.63	1.51	ppb
Strontium	88-1	93.01	92.31	92.72	92.68	0.38	ppb
Sulfur	34-1	7882.77	7699.15	7734.66	7772.19	1.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.06	0.05	0.05	29.51	ppb
Titanium	47-1	0.28	0.25	0.29	0.27	6.21	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.79	28.01	27.76	27.86	0.49	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	96.75	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-23	Instrumnet Name :	P7
Client Sample ID :	M12104HA000411.1D-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:21:40	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	550.10	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-24	Instrumnet Name :	P7
Client Sample ID :	M12104HA000411.1E-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:25:11	DataFile Name :	220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.83	1.13	2.45	1.80	36.50	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	19.01	ppb
Arsenic	75-2	0.16	0.13	0.13	0.14	11.62	ppb
Barium	135-1	34.20	34.04	33.60	33.95	0.92	ppb
Barium	137-1	34.09	33.96	34.05	34.03	0.20	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.97	11.37	12.50	11.95	4.71	ppb
Boron	11-1	11.57	12.24	12.21	12.01	3.12	ppb
Cadmium	106-1	0.05	0.74	-0.13	0.22	207.42	ppb
Cadmium	108-1	-0.04	0.07	-0.01	0.01	557.68	ppb
Cadmium	111-1	-0.01	0.04	-0.02	0.00	65359.08	ppb
Calcium	43-1	28551.80	28689.21	28737.58	28659.53	0.34	ppb
Calcium	44-1	29383.67	29587.88	29553.06	29508.20	0.37	ppb
Chromium	52-2	-0.07	-0.08	-0.07	-0.08		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	287.26	287.73	281.05	285.35	1.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.61	0.64	0.66	0.64	4.23	ppb
Iron	57-2	1.65	1.21	2.42	1.76	34.89	ppb
Lead	206-1	2.36	2.48	2.46	2.43	2.55	ppb
Lead	207-1	2.00	2.16	2.12	2.09	4.08	ppb
Lead	208-1	2.15	2.23	2.24	2.21	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	10007.76	10184.68	9972.79	10055.08	1.13	ppb
Manganese	55-2	15.42	15.55	14.84	15.27	2.49	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-24 Instrumnet Name : P7
 Client Sample ID : M12104HA000411.1E-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:25:11 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	7.09	ppb
Molybdenum	95-1	0.11	0.07	0.14	0.11	31.85	ppb
Molybdenum	96-1	0.10	0.12	0.08	0.10	18.42	ppb
Molybdenum	97-1	0.11	0.09	0.08	0.09	20.48	ppb
Molybdenum	98-1	0.10	0.12	0.12	0.12	9.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.26	2.33	2.41	2.34	3.27	ppb
Phosphorus	31-2	515.82	481.15	549.37	515.44	6.62	ppb
Potassium	39-2	2586.83	2611.28	2586.86	2594.99	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.18	0.01	3000.33	ppb
Selenium	78-2	0.23	0.43	-0.64	0.00	12232.32	ppb
Selenium	82-1	-1.11	-1.50	-1.84	-1.48		ppb
Silicon	28-1	2123.16	2111.38	2143.94	2126.16	0.78	ppb
Silver	109-1	0.01	0.00	0.02	0.01	69.60	ppb
Silver	107-1	0.01	0.01	0.00	0.01	56.34	ppb
Sodium	23-2	48731.18	49042.94	47510.61	48428.25	1.67	ppb
Strontium	86-1	93.70	94.57	92.74	93.67	0.98	ppb
Strontium	88-1	94.11	92.99	93.83	93.64	0.62	ppb
Sulfur	34-1	7685.63	7738.24	7819.73	7747.87	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.09	0.12	0.10	0.10	15.20	ppb
Titanium	47-1	0.30	0.34	0.19	0.28	28.92	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.80	4.38	4.49	4.56	4.75	ppb
Zirconium	90-1	0.02	0.00	0.02	0.01	58.17	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-24	Instrumnet Name :	P7
Client Sample ID :	M12104HA000411.1E-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:25:11	DataFile Name :	220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	302.71	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-25 Instrumnet Name : P7
 Client Sample ID : M12104HA000417.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:28:43 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.51	5.03	3.29	3.94	24.00	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	7.76	ppb
Arsenic	75-2	0.24	0.28	0.24	0.25	9.64	ppb
Barium	135-1	38.88	38.63	38.50	38.67	0.51	ppb
Barium	137-1	40.02	39.57	39.45	39.68	0.75	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.95	15.19	12.06	13.06	14.08	ppb
Boron	11-1	13.75	13.08	13.07	13.30	2.93	ppb
Cadmium	106-1	0.68	0.43	1.00	0.70	40.62	ppb
Cadmium	108-1	0.34	0.21	0.13	0.23	48.42	ppb
Cadmium	111-1	0.09	0.06	0.10	0.08	26.38	ppb
Calcium	43-1	28072.99	28144.84	28096.69	28104.84	0.13	ppb
Calcium	44-1	28733.98	29088.29	29089.80	28970.69	0.71	ppb
Chromium	52-2	-0.11	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	34.69	ppb
Copper	63-2	555.06	554.97	559.01	556.34	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.70	4.80	4.73	4.74	1.07	ppb
Iron	57-2	5.21	5.68	5.41	5.44	4.36	ppb
Lead	206-1	0.70	0.78	0.79	0.75	6.42	ppb
Lead	207-1	0.65	0.70	0.76	0.70	7.87	ppb
Lead	208-1	0.68	0.73	0.77	0.72	5.80	ppb
Lithium	6-1						%
Magnesium	24-2	9954.27	10016.58	9905.06	9958.64	0.56	ppb
Manganese	55-2	4.18	4.00	4.04	4.07	2.42	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-25	Instrumnet Name :	P7
Client Sample ID :	M12104HA000417.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:28:43	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	6.07	ppb
Molybdenum	95-1	0.30	0.31	0.26	0.29	9.40	ppb
Molybdenum	96-1	0.27	0.23	0.26	0.25	8.17	ppb
Molybdenum	97-1	0.29	0.28	0.25	0.28	7.22	ppb
Molybdenum	98-1	0.27	0.26	0.31	0.28	10.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.32	1.36	1.31	4.59	ppb
Phosphorus	31-2	425.38	434.05	418.05	425.83	1.88	ppb
Potassium	39-2	2478.34	2495.34	2487.80	2487.16	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.18	-0.17		ppb
Selenium	78-2	-0.54	-0.39	0.87	-0.02		ppb
Selenium	82-1	-0.84	-1.21	-0.71	-0.92		ppb
Silicon	28-1	2041.25	2088.59	2051.23	2060.36	1.21	ppb
Silver	109-1	0.04	0.03	0.03	0.03	9.19	ppb
Silver	107-1	0.04	0.03	0.04	0.04	14.19	ppb
Sodium	23-2	48016.42	48216.27	47783.89	48005.53	0.45	ppb
Strontium	86-1	94.37	94.57	92.17	93.71	1.42	ppb
Strontium	88-1	93.89	93.67	92.31	93.29	0.91	ppb
Sulfur	34-1	7353.81	7523.22	7245.41	7374.15	1.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.03	0.05	0.04	21.74	ppb
Titanium	47-1	0.25	0.20	0.26	0.23	14.34	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	6.51	ppb
Vanadium	51-2	0.09	0.05	0.08	0.07	27.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	752.73	750.38	746.03	749.71	0.45	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	60.42	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-25	Instrumnet Name :	P7
Client Sample ID :	M12104HA000417.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:28:43	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-26 Instrumnet Name : P7
 Client Sample ID : M12104OF000402.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:32:15 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.53	20.71	19.77	20.00	3.12	ppb
Antimony	121-1	0.07	0.07	0.08	0.08	7.59	ppb
Arsenic	75-2	0.24	0.24	0.24	0.24	0.89	ppb
Barium	135-1	36.36	37.88	37.56	37.27	2.14	ppb
Barium	137-1	38.38	37.86	38.81	38.35	1.24	ppb
Beryllium	9-1	-0.04	-0.06	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.50	10.90	12.62	12.34	10.71	ppb
Boron	11-1	12.24	12.67	11.77	12.23	3.69	ppb
Cadmium	106-1	0.50	0.25	-0.65	0.03	1832.13	ppb
Cadmium	108-1	0.18	0.07	0.15	0.13	41.29	ppb
Cadmium	111-1	0.04	0.06	-0.03	0.02	179.92	ppb
Calcium	43-1	28000.54	28310.70	28282.91	28198.05	0.61	ppb
Calcium	44-1	28859.47	28938.98	28888.72	28895.72	0.14	ppb
Chromium	52-2	-0.13	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.06	0.04	0.04	0.05	16.53	ppb
Copper	63-2	511.37	522.10	504.96	512.81	1.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.33	56.75	55.21	55.77	1.54	ppb
Iron	57-2	56.69	58.07	58.23	57.66	1.46	ppb
Lead	206-1	1.22	1.22	1.18	1.21	1.84	ppb
Lead	207-1	1.06	1.15	1.09	1.10	4.05	ppb
Lead	208-1	1.11	1.17	1.14	1.14	2.64	ppb
Lithium	6-1						%
Magnesium	24-2	9974.22	10143.61	9843.98	9987.27	1.50	ppb
Manganese	55-2	9.15	9.50	9.22	9.29	2.02	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-26	Instrumnet Name :	P7
Client Sample ID :	M12104OF000402.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:32:15	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.07	0.08	11.41	ppb
Molybdenum	95-1	0.25	0.28	0.22	0.25	13.43	ppb
Molybdenum	96-1	0.26	0.23	0.24	0.24	6.36	ppb
Molybdenum	97-1	0.38	0.26	0.28	0.31	20.31	ppb
Molybdenum	98-1	0.29	0.30	0.28	0.29	3.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.02	6.97	6.99	7.00	0.37	ppb
Phosphorus	31-2	575.67	546.28	541.13	554.36	3.36	ppb
Potassium	39-2	2529.42	2627.80	2594.41	2583.88	1.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	-0.35	0.18	0.36	226.34	ppb
Selenium	78-2	0.56	0.11	0.96	0.54	78.55	ppb
Selenium	82-1	-0.63	-0.44	-0.44	-0.51		ppb
Silicon	28-1	2063.88	2061.11	2054.93	2059.97	0.22	ppb
Silver	109-1	0.04	0.03	0.03	0.03	12.68	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.20	ppb
Sodium	23-2	47101.95	49429.36	47313.35	47948.22	2.68	ppb
Strontium	86-1	92.03	92.58	91.36	91.99	0.66	ppb
Strontium	88-1	92.31	92.19	91.66	92.05	0.38	ppb
Sulfur	34-1	7839.41	7808.90	7705.59	7784.63	0.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.04	0.04	0.05	15.38	ppb
Titanium	47-1	0.32	0.31	0.31	0.31	2.04	ppb
Uranium	238-1	0.04	0.04	0.03	0.03	12.25	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	8.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	316.86	327.69	321.10	321.88	1.70	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	33.03	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-26	Instrumnet Name :	P7
Client Sample ID :	M12104OF000402.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:32:15	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	52.41	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-27 Instrumnet Name : P7
 Client Sample ID : M12105BB000500.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:35:45 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.70	21.52	24.03	23.42	7.15	ppb
Antimony	121-1	0.10	0.08	0.06	0.08	20.72	ppb
Arsenic	75-2	0.20	0.27	0.23	0.23	15.36	ppb
Barium	135-1	37.11	37.24	36.50	36.95	1.06	ppb
Barium	137-1	37.89	37.74	37.38	37.67	0.70	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.80	15.21	12.77	13.93	8.82	ppb
Boron	11-1	12.75	13.21	13.64	13.20	3.37	ppb
Cadmium	106-1	-0.22	-0.30	-0.73	-0.41		ppb
Cadmium	108-1	0.13	0.13	0.13	0.13	0.41	ppb
Cadmium	111-1	0.01	0.00	-0.03	-0.01		ppb
Calcium	43-1	28104.94	28212.43	27841.50	28052.96	0.68	ppb
Calcium	44-1	29027.45	28859.98	28546.24	28811.22	0.85	ppb
Chromium	52-2	-0.06	-0.07	-0.08	-0.07		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	9.49	ppb
Copper	63-2	438.90	445.31	445.95	443.38	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	87.68	89.47	87.73	88.29	1.16	ppb
Iron	57-2	81.76	83.09	83.56	82.80	1.13	ppb
Lead	206-1	2.62	2.57	2.71	2.63	2.80	ppb
Lead	207-1	2.46	2.50	2.48	2.48	0.81	ppb
Lead	208-1	2.50	2.56	2.57	2.54	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	9909.13	9995.49	10135.13	10013.25	1.14	ppb
Manganese	55-2	9.62	9.50	9.74	9.62	1.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-27	Instrumnet Name :	P7
Client Sample ID :	M12105BB000500.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:35:45	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.07	0.09	18.57	ppb
Molybdenum	95-1	0.30	0.34	0.28	0.30	9.86	ppb
Molybdenum	96-1	0.22	0.24	0.24	0.23	3.20	ppb
Molybdenum	97-1	0.25	0.28	0.25	0.26	6.90	ppb
Molybdenum	98-1	0.28	0.30	0.33	0.30	7.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.01	9.43	9.02	9.15	2.65	ppb
Phosphorus	31-2	561.28	559.19	625.11	581.86	6.44	ppb
Potassium	39-2	2489.98	2478.92	2492.64	2487.18	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.72	1.26	0.54	150.43	ppb
Selenium	78-2	-0.06	0.23	0.08	0.08	177.58	ppb
Selenium	82-1	-1.34	-1.13	-0.67	-1.05		ppb
Silicon	28-1	2058.88	2065.68	2055.24	2059.94	0.26	ppb
Silver	109-1	0.09	0.09	0.07	0.08	13.82	ppb
Silver	107-1	0.07	0.08	0.09	0.08	7.60	ppb
Sodium	23-2	47515.36	48665.50	48498.27	48226.38	1.29	ppb
Strontium	86-1	92.10	92.81	93.55	92.82	0.78	ppb
Strontium	88-1	92.10	92.65	92.89	92.54	0.44	ppb
Sulfur	34-1	7906.37	8130.24	7855.15	7963.92	1.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.05	0.05	0.06	15.99	ppb
Titanium	47-1	0.37	0.38	0.42	0.39	6.24	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	4.31	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	16.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	299.96	303.98	306.81	303.59	1.13	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	41.60	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-27	Instrumnet Name :	P7
Client Sample ID :	M12105BB000500.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:35:45	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.00	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-28 Instrumnet Name : P7
 Client Sample ID : M12105BB000500.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:39:18 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.79	23.14	19.85	20.93	9.15	ppb
Antimony	121-1	0.08	0.10	0.06	0.08	20.55	ppb
Arsenic	75-2	0.20	0.29	0.21	0.23	19.70	ppb
Barium	135-1	37.61	37.16	36.73	37.16	1.19	ppb
Barium	137-1	37.68	37.96	37.17	37.60	1.07	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.73	12.82	12.96	12.50	5.38	ppb
Boron	11-1	13.61	12.58	13.03	13.07	3.97	ppb
Cadmium	106-1	-0.09	-0.06	0.91	0.25	225.88	ppb
Cadmium	108-1	0.07	0.21	0.15	0.14	47.44	ppb
Cadmium	111-1	0.02	0.03	0.09	0.05	76.31	ppb
Calcium	43-1	28669.01	27976.75	28005.65	28217.14	1.39	ppb
Calcium	44-1	29426.67	28534.32	28889.32	28950.10	1.55	ppb
Chromium	52-2	-0.07	-0.06	-0.07	-0.07		ppb
Cobalt	59-2	0.04	0.06	0.06	0.06	16.97	ppb
Copper	63-2	466.15	471.82	473.95	470.64	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	63.75	62.88	63.58	63.40	0.73	ppb
Iron	57-2	63.53	63.32	67.28	64.71	3.45	ppb
Lead	206-1	2.16	2.35	2.26	2.26	4.04	ppb
Lead	207-1	2.02	2.09	2.12	2.08	2.32	ppb
Lead	208-1	2.13	2.20	2.14	2.16	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	10036.93	10059.76	10138.91	10078.54	0.53	ppb
Manganese	55-2	9.31	9.10	9.22	9.21	1.15	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-28	Instrumnet Name :	P7
Client Sample ID :	M12105BB000500.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:39:18	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.08	0.09	11.63	ppb
Molybdenum	95-1	0.28	0.26	0.28	0.27	3.39	ppb
Molybdenum	96-1	0.19	0.24	0.25	0.23	14.04	ppb
Molybdenum	97-1	0.35	0.31	0.29	0.32	10.18	ppb
Molybdenum	98-1	0.31	0.29	0.30	0.30	3.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.29	9.15	9.33	9.26	0.99	ppb
Phosphorus	31-2	626.07	602.66	645.19	624.64	3.41	ppb
Potassium	39-2	2489.67	2507.96	2502.33	2499.99	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	-0.35	-0.17		ppb
Selenium	78-2	0.41	-0.03	0.28	0.22	102.13	ppb
Selenium	82-1	-2.19	-0.73	-1.00	-1.31		ppb
Silicon	28-1	2098.88	2055.65	2043.81	2066.11	1.40	ppb
Silver	109-1	0.05	0.05	0.05	0.05	9.34	ppb
Silver	107-1	0.06	0.04	0.04	0.05	15.80	ppb
Sodium	23-2	48259.86	48431.59	48432.19	48374.55	0.21	ppb
Strontium	86-1	94.21	92.65	92.17	93.01	1.15	ppb
Strontium	88-1	92.98	93.51	92.83	93.11	0.39	ppb
Sulfur	34-1	7960.69	7873.05	7691.16	7841.63	1.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.10	0.07	0.07	0.08	23.84	ppb
Titanium	47-1	0.43	0.37	0.29	0.36	18.89	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	4.40	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	10.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	290.51	293.81	296.23	293.52	0.98	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	170.92	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-28	Instrumnet Name :	P7
Client Sample ID :	M12105BB000500.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:39:18	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	185.19	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-29 Instrumnet Name : P7
 Client Sample ID : M12105HA000511.1D-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:42:49 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	0.82	0.24	0.66	55.85	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	8.43	ppb
Arsenic	75-2	0.20	0.23	0.24	0.22	10.02	ppb
Barium	135-1	38.15	37.24	38.82	38.07	2.08	ppb
Barium	137-1	38.32	38.87	39.20	38.80	1.15	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.89	9.17	10.38	10.15	8.72	ppb
Boron	11-1	10.24	10.44	11.85	10.84	8.06	ppb
Cadmium	106-1	-0.10	0.23	0.07	0.07	253.60	ppb
Cadmium	108-1	0.05	0.07	-0.01	0.04	109.45	ppb
Cadmium	111-1	-0.02	0.00	-0.01	-0.01		ppb
Calcium	43-1	28356.24	28596.03	29379.75	28777.34	1.86	ppb
Calcium	44-1	28806.91	29265.91	30188.75	29420.52	2.39	ppb
Chromium	52-2	-0.11	-0.11	-0.06	-0.09		ppb
Cobalt	59-2	0.01	0.01	-0.01	0.00	724.75	ppb
Copper	63-2	279.98	277.03	280.21	279.07	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.39	1.44	1.36	1.39	3.02	ppb
Iron	57-2	2.12	2.28	1.95	2.12	7.91	ppb
Lead	206-1	0.18	0.20	0.20	0.19	4.52	ppb
Lead	207-1	0.16	0.21	0.21	0.19	15.17	ppb
Lead	208-1	0.17	0.19	0.21	0.19	11.58	ppb
Lithium	6-1						%
Magnesium	24-2	9999.66	9861.93	10007.63	9956.41	0.82	ppb
Manganese	55-2	3.72	3.77	3.64	3.71	1.80	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-29 Instrumnet Name : P7
 Client Sample ID : M12105HA000511.1D-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:42:49 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	7.91	ppb
Molybdenum	95-1	0.22	0.17	0.19	0.20	14.54	ppb
Molybdenum	96-1	0.17	0.14	0.17	0.16	10.12	ppb
Molybdenum	97-1	0.16	0.21	0.20	0.19	13.24	ppb
Molybdenum	98-1	0.18	0.21	0.22	0.20	9.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.06	2.88	2.91	2.95	3.23	ppb
Phosphorus	31-2	497.95	526.10	588.02	537.36	8.58	ppb
Potassium	39-2	2541.03	2537.86	2533.85	2537.58	0.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	1.78	0.36	339.79	ppb
Selenium	78-2	-0.48	0.33	-0.55	-0.23		ppb
Selenium	82-1	-0.50	-0.89	-0.82	-0.74		ppb
Silicon	28-1	2079.72	2086.74	2161.03	2109.16	2.14	ppb
Silver	109-1	0.09	0.12	0.08	0.10	23.40	ppb
Silver	107-1	0.10	0.09	0.08	0.09	13.28	ppb
Sodium	23-2	48568.53	47762.37	48477.85	48269.59	0.91	ppb
Strontium	86-1	92.01	91.25	94.40	92.55	1.77	ppb
Strontium	88-1	92.01	91.92	94.56	92.83	1.62	ppb
Sulfur	34-1	7678.04	8062.60	8594.15	8111.60	5.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.02	0.02	0.06	0.04	71.93	ppb
Titanium	47-1	0.29	0.29	0.20	0.26	20.48	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.18	70.95	70.45	70.53	0.55	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	346.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-29	Instrumnet Name :	P7
Client Sample ID :	M12105HA000511.1D-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:42:49	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-30	Instrumnet Name :	P7
Client Sample ID :	M12105OF000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:46:21	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.29	23.48	23.08	23.28	0.86	ppb
Antimony	121-1	0.08	0.08	0.07	0.07	8.88	ppb
Arsenic	75-2	0.22	0.19	0.18	0.20	11.97	ppb
Barium	135-1	36.69	35.45	35.97	36.04	1.72	ppb
Barium	137-1	37.18	36.75	37.24	37.06	0.71	ppb
Beryllium	9-1	-0.04	-0.05	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.35	12.61	14.55	12.84	12.57	ppb
Boron	11-1	11.68	13.32	13.00	12.67	6.84	ppb
Cadmium	106-1	0.27	-0.11	-0.67	-0.17		ppb
Cadmium	108-1	0.07	0.07	0.13	0.09	34.28	ppb
Cadmium	111-1	0.02	-0.01	-0.06	-0.02		ppb
Calcium	43-1	28232.64	28005.47	28342.59	28193.57	0.61	ppb
Calcium	44-1	28847.18	28700.47	28752.88	28766.85	0.26	ppb
Chromium	52-2	-0.10	-0.13	-0.09	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	15.53	ppb
Copper	63-2	494.83	500.13	504.04	499.67	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	75.23	74.89	75.30	75.14	0.29	ppb
Iron	57-2	73.10	73.39	76.17	74.22	2.28	ppb
Lead	206-1	0.76	0.81	0.86	0.81	6.15	ppb
Lead	207-1	0.76	0.77	0.81	0.78	3.36	ppb
Lead	208-1	0.77	0.78	0.80	0.78	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	9912.23	10008.32	10124.87	10015.14	1.06	ppb
Manganese	55-2	8.57	8.79	8.85	8.74	1.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-30	Instrumnet Name :	P7
Client Sample ID :	M12105OF000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:46:21	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	5.98	ppb
Molybdenum	95-1	0.28	0.28	0.34	0.30	12.30	ppb
Molybdenum	96-1	0.24	0.26	0.23	0.24	5.55	ppb
Molybdenum	97-1	0.26	0.32	0.24	0.27	14.38	ppb
Molybdenum	98-1	0.31	0.28	0.30	0.30	4.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.37	1.44	1.35	1.39	3.25	ppb
Phosphorus	31-2	631.77	662.01	650.78	648.19	2.36	ppb
Potassium	39-2	2508.68	2498.50	2518.14	2508.44	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.25	-0.35	0.19	497.97	ppb
Selenium	78-2	0.47	-0.89	-0.79	-0.40		ppb
Selenium	82-1	-1.06	-0.97	-0.57	-0.87		ppb
Silicon	28-1	2085.83	2089.22	2074.98	2083.34	0.36	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.83	ppb
Silver	107-1	0.03	0.02	0.02	0.02	20.04	ppb
Sodium	23-2	47746.99	48127.47	48173.53	48016.00	0.49	ppb
Strontium	86-1	92.03	92.50	92.19	92.24	0.26	ppb
Strontium	88-1	92.73	91.75	91.65	92.04	0.65	ppb
Sulfur	34-1	7815.12	7828.85	8146.38	7930.11	2.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.09	0.09	0.11	0.10	14.65	ppb
Titanium	47-1	0.34	0.45	0.48	0.42	17.59	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	15.16	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	13.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	217.93	221.41	221.40	220.25	0.91	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	40.01	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-30	Instrumnet Name :	P7
Client Sample ID :	M12105OF000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:46:21	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	370.64	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:49:53	DataFile Name :	227CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.36	2.45	2.83	2.55	9.81	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.05	-0.04		ppb
Barium	135-1	-0.01	-0.02	0.00	-0.01		ppb
Barium	137-1	-0.02	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.07	-2.76	-3.12	-2.98		ppb
Boron	11-1	-3.33	-3.57	-3.26	-3.39		ppb
Cadmium	106-1	-0.42	0.33	-0.18	-0.09		ppb
Cadmium	108-1	0.16	0.02	-0.04	0.05	204.13	ppb
Cadmium	111-1	-0.06	0.01	-0.03	-0.03		ppb
Calcium	43-1	3.31	3.92	3.02	3.42	13.47	ppb
Calcium	44-1	7.78	7.65	7.02	7.48	5.42	ppb
Chromium	52-2	-0.02	-0.03	0.00	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.07	0.14	0.10	0.10	33.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.26	0.37	0.36	0.33	18.44	ppb
Iron	57-2	0.46	0.37	-0.33	0.17	257.89	ppb
Lead	206-1	509.42	507.36	506.29	507.69	0.31	ppb
Lead	207-1	505.40	500.03	500.71	502.05	0.58	ppb
Lead	208-1	504.10	499.48	498.14	500.57	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	0.03	0.37	0.64	0.35	88.95	ppb
Manganese	55-2	0.02	0.00	0.02	0.01	85.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:49:53	DataFile Name :	227CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.01	0.01	37.11	ppb
Phosphorus	31-2	-12.10	3.08	-2.97	-4.00		ppb
Potassium	39-2	2.16	-1.90	1.92	0.73	312.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	-0.35	-0.16		ppb
Selenium	78-2	0.40	0.47	-0.29	0.19	217.85	ppb
Selenium	82-1	-1.13	-0.97	-2.25	-1.45		ppb
Silicon	28-1	-17.86	-17.94	-15.06	-16.96		ppb
Silver	109-1	0.01	0.00	0.00	0.00	80.92	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	13.15	11.85	12.34	12.45	5.30	ppb
Strontium	86-1	0.03	-0.03	-0.03	-0.01		ppb
Strontium	88-1	0.02	0.03	0.03	0.03	9.61	ppb
Sulfur	34-1	811.77	932.14	863.57	869.16	6.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	18.87	ppb
Titanium	47-1	0.00	-0.09	-0.07	-0.05		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.79	0.65	0.63	0.69	12.67	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	194.18	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:49:53	DataFile Name :	227CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB14 Instrumnet Name : P7
 Client Sample ID : CCB14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:53:27 DataFile Name : 228CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	-0.04	0.05	-0.04		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.01	-0.03	-0.02		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.29	-3.12	-3.34	-3.25		ppb
Boron	11-1	-3.87	-3.62	-3.84	-3.78		ppb
Cadmium	106-1	0.24	-0.25	0.37	0.12	274.80	ppb
Cadmium	108-1	0.05	0.05	-0.04	0.02	225.15	ppb
Cadmium	111-1	0.00	-0.04	0.01	-0.01		ppb
Calcium	43-1	-1.52	0.81	3.84	1.04	257.90	ppb
Calcium	44-1	0.59	-0.02	-0.24	0.11	388.27	ppb
Chromium	52-2	-0.01	0.00	0.03	0.01	229.84	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.03	0.00	0.02	0.02	69.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.09	-0.07	-0.04	-0.07		ppb
Iron	57-2	0.39	-0.06	-0.24	0.03	1091.19	ppb
Lead	206-1	-0.03	-0.05	-0.02	-0.03		ppb
Lead	207-1	-0.01	-0.03	-0.03	-0.02		ppb
Lead	208-1	-0.03	-0.03	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.34	-0.18	-0.36	-0.29		ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:53:27	DataFile Name :	228CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-15.47	-19.60	-2.99	-12.69		ppb
Potassium	39-2	3.59	-4.04	-4.39	-1.61		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.20	0.02	1696.67	ppb
Selenium	78-2	0.35	1.28	0.00	0.54	122.18	ppb
Selenium	82-1	-1.40	-1.47	-0.79	-1.22		ppb
Silicon	28-1	-18.89	-22.90	-19.66	-20.48		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	277.87	ppb
Sodium	23-2	8.07	4.93	3.74	5.58	40.08	ppb
Strontium	86-1	-0.01	0.03	-0.02	0.00	11737.77	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	810.22	643.76	857.21	770.40	14.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.03	0.01	0.02	0.02	67.78	ppb
Titanium	47-1	-0.02	-0.02	0.00	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.09	-0.02	0.03	188.59	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	446.83	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:53:27	DataFile Name :	228CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95806BL Instrumnet Name : P7
 Client Sample ID : PB95806BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:57:01 DataFile Name : 229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	-0.24	-0.13	-0.14		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.16	-3.16	-3.69	-3.34		ppb
Boron	11-1	-3.73	-3.90	-3.92	-3.85		ppb
Cadmium	106-1	-0.55	-0.80	0.52	-0.28		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00	1386.92	ppb
Cadmium	111-1	-0.06	-0.08	0.03	-0.04		ppb
Calcium	43-1	-0.04	-0.66	-0.64	-0.44		ppb
Calcium	44-1	0.17	0.38	0.18	0.24	47.50	ppb
Chromium	52-2	-0.02	-0.04	-0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.02	0.01	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.03	-0.11	-0.13	-0.09		ppb
Iron	57-2	-0.66	-0.50	-0.22	-0.46		ppb
Lead	206-1	-0.04	-0.06	-0.06	-0.05		ppb
Lead	207-1	-0.07	-0.04	-0.07	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.05	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-0.50	0.19	-0.07	-0.13		ppb
Manganese	55-2	-0.01	0.00	0.01	0.00	1239.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BL	Instrumnet Name :	P7
Client Sample ID :	PB95806BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:57:01	DataFile Name :	229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-17.29	-0.87	0.14	-6.01		ppb
Potassium	39-2	3.11	1.06	3.07	2.41	48.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	-0.35	-0.16		ppb
Selenium	78-2	0.08	0.36	0.11	0.18	86.67	ppb
Selenium	82-1	-1.52	-0.80	-2.47	-1.60		ppb
Silicon	28-1	-20.26	-21.45	-19.99	-20.57		ppb
Silver	109-1	0.00	0.00	0.01	0.00	118.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1284.37	ppb
Sodium	23-2	6.94	3.97	5.92	5.61	26.88	ppb
Strontium	86-1	-0.06	0.04	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	67.30	ppb
Sulfur	34-1	958.86	885.68	812.21	885.58	8.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.02	0.02	0.01	56.89	ppb
Titanium	47-1	-0.06	-0.06	-0.08	-0.06		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.02	-0.10	-0.06		ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	76.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BL	Instrumnet Name :	P7
Client Sample ID :	PB95806BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:57:01	DataFile Name :	229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BS	Instrumnet Name :	P7
Client Sample ID :	PB95806BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:00:34	DataFile Name :	230CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.94	1.64	2.71	2.10	26.33	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	228.71	ppb
Arsenic	75-2	-0.03	-0.04	-0.02	-0.03		ppb
Barium	135-1	0.00	0.01	0.00	0.00	239.89	ppb
Barium	137-1	0.00	0.01	0.01	0.01	74.07	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.52	-3.30	-3.52	-3.45		ppb
Boron	11-1	-3.87	-3.83	-3.93	-3.88		ppb
Cadmium	106-1	-0.36	-0.48	0.09	-0.25		ppb
Cadmium	108-1	-0.04	-0.04	-0.01	-0.03		ppb
Cadmium	111-1	-0.04	-0.05	-0.01	-0.03		ppb
Calcium	43-1	4.75	3.82	2.61	3.73	28.90	ppb
Calcium	44-1	4.09	5.34	4.59	4.67	13.46	ppb
Chromium	52-2	-0.02	0.01	0.01	0.00		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.01	0.01	-0.02	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.11	0.21	0.21	0.18	32.93	ppb
Iron	57-2	0.53	0.02	0.09	0.22	129.65	ppb
Lead	206-1	520.20	516.59	519.21	518.67	0.36	ppb
Lead	207-1	513.65	512.96	515.75	514.12	0.28	ppb
Lead	208-1	511.62	513.80	528.92	518.11	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	-0.19	0.60	0.38	0.26	155.43	ppb
Manganese	55-2	0.02	0.01	0.02	0.02	17.42	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BS	Instrumnet Name :	P7
Client Sample ID :	PB95806BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:00:34	DataFile Name :	230CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.01	0.00	472.73	ppb
Phosphorus	31-2	-3.01	-4.83	2.34	-1.83		ppb
Potassium	39-2	-2.87	-1.56	-2.51	-2.31		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.19	1.28	0.56	112.23	ppb
Selenium	78-2	-0.55	-0.48	0.40	-0.21		ppb
Selenium	82-1	-2.01	-2.18	-0.68	-1.62		ppb
Silicon	28-1	-20.44	-20.39	-21.54	-20.79		ppb
Silver	109-1	0.00	0.00	0.00	0.00	55.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.18	5.82	1.96	3.98	48.57	ppb
Strontium	86-1	0.03	0.06	-0.01	0.03	113.04	ppb
Strontium	88-1	0.02	0.03	0.02	0.02	3.93	ppb
Sulfur	34-1	826.40	636.06	794.79	752.42	13.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.01	0.01	28.72	ppb
Titanium	47-1	0.00	-0.01	-0.01	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.17	0.08	0.15	41.47	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BS	Instrumnet Name :	P7
Client Sample ID :	PB95806BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:00:34	DataFile Name :	230CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-01 Instrumnet Name : P7
 Client Sample ID : M84401BR000117.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:04:08 DataFile Name : 231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.85	17.98	15.84	15.56	16.57	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	4.71	ppb
Arsenic	75-2	0.23	0.23	0.19	0.22	9.47	ppb
Barium	135-1	35.65	35.20	36.41	35.75	1.72	ppb
Barium	137-1	35.99	36.26	36.55	36.26	0.77	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.40	8.21	8.36	8.33	1.22	ppb
Boron	11-1	8.54	8.57	8.10	8.40	3.15	ppb
Cadmium	106-1	0.16	-0.03	0.53	0.22	128.50	ppb
Cadmium	108-1	0.36	0.29	0.15	0.27	39.79	ppb
Cadmium	111-1	0.04	0.01	0.09	0.05	77.33	ppb
Calcium	43-1	20619.36	20436.12	20871.70	20642.39	1.06	ppb
Calcium	44-1	21270.08	21137.80	21413.81	21273.89	0.65	ppb
Chromium	52-2	-0.14	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	24.14	ppb
Copper	63-2	164.47	165.06	165.61	165.05	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.44	13.20	13.61	13.42	1.55	ppb
Iron	57-2	14.18	14.07	15.86	14.70	6.84	ppb
Lead	206-1	0.96	1.03	0.97	0.99	3.61	ppb
Lead	207-1	0.88	0.89	0.94	0.90	3.76	ppb
Lead	208-1	0.92	0.94	0.99	0.95	3.67	ppb
Lithium	6-1						%
Magnesium	24-2	6942.12	6953.82	6962.79	6952.91	0.15	ppb
Manganese	55-2	12.28	11.87	12.32	12.16	2.05	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-01	Instrumnet Name :	P7
Client Sample ID :	M84401BR000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:04:08	DataFile Name :	231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.07	0.05	24.34	ppb
Molybdenum	95-1	0.17	0.18	0.15	0.17	7.25	ppb
Molybdenum	96-1	0.16	0.17	0.13	0.15	13.64	ppb
Molybdenum	97-1	0.18	0.21	0.16	0.18	13.72	ppb
Molybdenum	98-1	0.15	0.16	0.18	0.17	8.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.18	3.08	3.05	3.10	2.14	ppb
Phosphorus	31-2	605.00	601.89	562.33	589.74	4.03	ppb
Potassium	39-2	1821.05	1832.90	1830.31	1828.09	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	0.17	0.00	48418.23	ppb
Selenium	78-2	-0.08	0.51	0.06	0.16	191.76	ppb
Selenium	82-1	-1.23	-0.93	-0.68	-0.94		ppb
Silicon	28-1	1674.77	1616.61	1659.99	1650.45	1.83	ppb
Silver	109-1	0.01	0.02	0.02	0.02	28.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.61	ppb
Sodium	23-2	34570.85	34191.76	34739.00	34500.54	0.81	ppb
Strontium	86-1	70.87	70.42	72.26	71.18	1.35	ppb
Strontium	88-1	71.16	71.36	71.71	71.41	0.39	ppb
Sulfur	34-1	5751.93	5595.37	5747.94	5698.42	1.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.22	0.22	0.25	0.23	6.65	ppb
Titanium	47-1	0.35	0.30	0.27	0.31	12.75	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	53.94	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	16.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	373.80	378.69	374.73	375.74	0.69	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	21.32	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-01	Instrumnet Name :	P7
Client Sample ID :	M84401BR000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:04:08	DataFile Name :	231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	16.46	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-02 Instrumnet Name : P7
 Client Sample ID : M84401BR000118.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:07:40 DataFile Name : 232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.51	11.79	10.99	12.09	10.68	ppb
Antimony	121-1	0.04	0.07	0.07	0.06	27.34	ppb
Arsenic	75-2	0.25	0.23	0.21	0.23	9.03	ppb
Barium	135-1	31.19	30.37	30.57	30.71	1.39	ppb
Barium	137-1	31.62	31.00	30.98	31.20	1.17	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.65	8.57	10.05	9.43	8.12	ppb
Boron	11-1	9.42	8.34	8.97	8.91	6.05	ppb
Cadmium	106-1	-0.48	-0.19	-0.02	-0.23		ppb
Cadmium	108-1	0.07	0.10	0.23	0.13	64.00	ppb
Cadmium	111-1	0.04	0.05	0.05	0.05	9.28	ppb
Calcium	43-1	21391.41	21176.44	21005.53	21191.13	0.91	ppb
Calcium	44-1	21895.30	21742.90	21864.86	21834.35	0.37	ppb
Chromium	52-2	-0.09	-0.10	-0.09	-0.09		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	6.41	ppb
Copper	63-2	148.28	144.33	147.11	146.57	1.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.27	20.58	21.27	21.04	1.89	ppb
Iron	57-2	21.99	20.59	23.72	22.10	7.10	ppb
Lead	206-1	1.58	1.53	1.59	1.56	2.00	ppb
Lead	207-1	1.46	1.31	1.41	1.39	5.58	ppb
Lead	208-1	1.48	1.42	1.47	1.46	2.12	ppb
Lithium	6-1						%
Magnesium	24-2	7468.14	7282.91	7367.19	7372.75	1.26	ppb
Manganese	55-2	11.53	10.95	11.42	11.30	2.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-02	Instrumnet Name :	P7
Client Sample ID :	M84401BR000118.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:07:40	DataFile Name :	232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	27.30	ppb
Molybdenum	95-1	0.18	0.18	0.21	0.19	10.38	ppb
Molybdenum	96-1	0.17	0.16	0.11	0.15	23.67	ppb
Molybdenum	97-1	0.23	0.22	0.19	0.21	9.31	ppb
Molybdenum	98-1	0.21	0.21	0.21	0.21	1.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.48	5.26	5.29	5.34	2.19	ppb
Phosphorus	31-2	620.16	566.16	559.49	581.94	5.72	ppb
Potassium	39-2	1922.98	1892.87	1901.24	1905.70	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.35	-0.35	0.01	9099.05	ppb
Selenium	78-2	0.48	0.51	-0.81	0.06	1232.66	ppb
Selenium	82-1	-1.24	-0.53	-2.10	-1.29		ppb
Silicon	28-1	1717.95	1742.24	1718.75	1726.31	0.80	ppb
Silver	109-1	0.01	0.02	0.01	0.02	50.32	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.52	ppb
Sodium	23-2	37140.93	36013.17	36728.86	36627.66	1.56	ppb
Strontium	86-1	69.85	70.92	70.67	70.48	0.79	ppb
Strontium	88-1	70.35	71.52	70.60	70.83	0.87	ppb
Sulfur	34-1	5465.54	5696.17	5793.29	5651.66	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.10	0.10	0.12	0.10	11.24	ppb
Titanium	47-1	0.26	0.32	0.30	0.29	10.59	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.01	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	10.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	394.91	384.39	393.67	390.99	1.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.27	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-02	Instrumnet Name :	P7
Client Sample ID :	M84401BR000118.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:07:40	DataFile Name :	232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-03 Instrumnet Name : P7
 Client Sample ID : M84401BRNEA108.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:11:11 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.46	17.63	15.75	16.94	6.14	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	9.15	ppb
Arsenic	75-2	0.21	0.28	0.21	0.23	17.14	ppb
Barium	135-1	27.04	27.28	27.30	27.21	0.53	ppb
Barium	137-1	27.47	27.68	27.65	27.60	0.42	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.82	9.00	9.73	9.85	9.30	ppb
Boron	11-1	8.17	8.68	9.78	8.88	9.26	ppb
Cadmium	106-1	0.20	-0.67	0.06	-0.14		ppb
Cadmium	108-1	0.18	0.13	0.23	0.18	30.48	ppb
Cadmium	111-1	0.06	-0.01	0.02	0.02	163.80	ppb
Calcium	43-1	21212.85	21530.84	21485.95	21409.88	0.80	ppb
Calcium	44-1	22036.46	22140.36	21991.80	22056.21	0.35	ppb
Chromium	52-2	-0.12	-0.13	-0.11	-0.12		ppb
Cobalt	59-2	0.02	0.03	0.01	0.02	51.44	ppb
Copper	63-2	186.73	188.48	187.37	187.53	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	52.17	52.20	52.16	52.18	0.04	ppb
Iron	57-2	52.17	52.64	55.47	53.42	3.34	ppb
Lead	206-1	1.95	1.86	1.96	1.93	2.87	ppb
Lead	207-1	1.68	1.81	1.84	1.77	4.73	ppb
Lead	208-1	1.82	1.81	1.85	1.83	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	7532.56	7579.44	7527.35	7546.45	0.38	ppb
Manganese	55-2	16.34	16.91	16.79	16.68	1.80	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-03 Instrumnet Name : P7
 Client Sample ID : M84401BRNEA108.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:11:11 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	7.47	ppb
Molybdenum	95-1	0.21	0.19	0.18	0.19	7.62	ppb
Molybdenum	96-1	0.15	0.15	0.14	0.15	3.97	ppb
Molybdenum	97-1	0.13	0.14	0.17	0.15	11.98	ppb
Molybdenum	98-1	0.13	0.20	0.18	0.17	18.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.46	1.52	1.53	1.51	2.50	ppb
Phosphorus	31-2	572.82	611.93	586.25	590.34	3.37	ppb
Potassium	39-2	1920.40	1922.72	1922.79	1921.97	0.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	0.18	0.00	6267.53	ppb
Selenium	78-2	-0.58	1.16	0.03	0.20	433.37	ppb
Selenium	82-1	-1.70	-1.50	-1.86	-1.69		ppb
Silicon	28-1	1674.55	1736.15	1733.42	1714.71	2.03	ppb
Silver	109-1	0.02	0.01	0.01	0.01	28.44	ppb
Silver	107-1	0.00	0.01	0.01	0.01	51.07	ppb
Sodium	23-2	36194.44	36435.48	36981.18	36537.03	1.10	ppb
Strontium	86-1	68.89	69.23	67.90	68.67	1.01	ppb
Strontium	88-1	69.15	69.06	69.13	69.11	0.07	ppb
Sulfur	34-1	5387.03	5806.44	5825.71	5673.06	4.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.13	0.13	0.09	0.12	21.81	ppb
Titanium	47-1	0.36	0.35	0.36	0.36	1.98	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	5.63	ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	20.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	241.40	240.48	241.88	241.25	0.30	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	24.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-03	Instrumnet Name :	P7
Client Sample ID :	M84401BRNEA108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:11:11	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.01	155.35	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-04 Instrumnet Name : P7
 Client Sample ID : M84401OF000111.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:14:43 DataFile Name : 234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.59	21.98	22.81	22.80	3.54	ppb
Antimony	121-1	0.06	0.04	0.07	0.06	26.89	ppb
Arsenic	75-2	0.20	0.13	0.22	0.18	27.21	ppb
Barium	135-1	29.78	29.14	29.83	29.58	1.30	ppb
Barium	137-1	29.84	30.17	30.18	30.06	0.64	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.38	8.98	9.32	9.23	2.30	ppb
Boron	11-1	8.61	9.07	8.91	8.86	2.64	ppb
Cadmium	106-1	1.03	-0.85	-0.65	-0.16		ppb
Cadmium	108-1	0.41	0.31	0.18	0.30	38.86	ppb
Cadmium	111-1	0.23	0.08	0.09	0.13	62.96	ppb
Calcium	43-1	21351.77	21176.49	21346.55	21291.60	0.47	ppb
Calcium	44-1	21944.57	21838.82	22058.73	21947.37	0.50	ppb
Chromium	52-2	-0.10	-0.15	-0.12	-0.12		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	18.32	ppb
Copper	63-2	152.05	151.84	153.86	152.59	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.82	27.01	26.90	26.91	0.36	ppb
Iron	57-2	26.25	27.82	27.98	27.35	3.49	ppb
Lead	206-1	1.62	1.69	1.74	1.68	3.62	ppb
Lead	207-1	1.50	1.53	1.61	1.55	3.62	ppb
Lead	208-1	1.52	1.60	1.64	1.58	3.66	ppb
Lithium	6-1						%
Magnesium	24-2	7499.99	7375.39	7541.21	7472.20	1.16	ppb
Manganese	55-2	9.62	9.79	9.63	9.68	0.96	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-04	Instrumnet Name :	P7
Client Sample ID :	M84401OF000111.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:14:43	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.07	0.06	15.54	ppb
Molybdenum	95-1	0.16	0.16	0.19	0.17	12.11	ppb
Molybdenum	96-1	0.14	0.17	0.17	0.16	11.28	ppb
Molybdenum	97-1	0.17	0.22	0.18	0.19	14.15	ppb
Molybdenum	98-1	0.17	0.19	0.22	0.19	12.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.59	5.75	5.80	5.71	1.93	ppb
Phosphorus	31-2	585.82	541.77	667.85	598.48	10.69	ppb
Potassium	39-2	1915.09	1899.89	1940.52	1918.50	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.10	0.25	0.20	0.18	42.45	ppb
Selenium	82-1	-1.17	-1.26	-0.67	-1.03		ppb
Silicon	28-1	1698.34	1723.62	1690.78	1704.25	1.01	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.49	ppb
Silver	107-1	0.01	0.02	0.01	0.01	12.98	ppb
Sodium	23-2	36947.34	36338.46	36629.97	36638.59	0.83	ppb
Strontium	86-1	71.02	70.89	71.91	71.27	0.78	ppb
Strontium	88-1	70.93	70.89	71.24	71.02	0.27	ppb
Sulfur	34-1	5371.42	5412.42	5445.49	5409.78	0.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.07	0.06	0.06	20.52	ppb
Titanium	47-1	0.26	0.32	0.29	0.29	10.42	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	4.88	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	12.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	457.59	463.89	464.77	462.09	0.85	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	49.64	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-04	Instrumnet Name :	P7
Client Sample ID :	M84401OF000111.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:14:43	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-05 Instrumnet Name : P7
 Client Sample ID : M84401OF000112.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:18:15 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.85	23.06	20.58	21.50	6.34	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	6.51	ppb
Arsenic	75-2	0.21	0.23	0.28	0.24	13.37	ppb
Barium	135-1	29.30	30.26	30.36	29.97	1.95	ppb
Barium	137-1	31.38	30.64	31.10	31.04	1.20	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.60	10.29	9.62	9.51	8.94	ppb
Boron	11-1	10.15	9.06	10.15	9.79	6.42	ppb
Cadmium	106-1	-0.56	1.04	-0.63	-0.05		ppb
Cadmium	108-1	0.40	0.58	0.56	0.51	19.50	ppb
Cadmium	111-1	0.22	0.33	0.20	0.25	27.68	ppb
Calcium	43-1	21189.75	21355.91	21625.06	21390.24	1.03	ppb
Calcium	44-1	21821.60	22014.69	22258.22	22031.51	0.99	ppb
Chromium	52-2	-0.09	-0.10	-0.10	-0.10		ppb
Cobalt	59-2	0.03	0.04	0.05	0.04	13.26	ppb
Copper	63-2	377.19	370.98	372.98	373.72	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.07	71.69	73.30	72.69	1.20	ppb
Iron	57-2	72.21	70.19	74.13	72.18	2.73	ppb
Lead	206-1	4.66	4.81	4.81	4.76	1.81	ppb
Lead	207-1	4.22	4.44	4.45	4.37	2.87	ppb
Lead	208-1	4.41	4.52	4.49	4.47	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	7512.55	7389.60	7449.54	7450.56	0.83	ppb
Manganese	55-2	19.46	19.50	19.41	19.46	0.24	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-05 Instrumnet Name : P7
 Client Sample ID : M84401OF000112.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:18:15 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.04	0.06	30.70	ppb
Molybdenum	95-1	0.19	0.16	0.16	0.17	9.25	ppb
Molybdenum	96-1	0.12	0.14	0.13	0.13	9.16	ppb
Molybdenum	97-1	0.10	0.15	0.14	0.13	20.69	ppb
Molybdenum	98-1	0.17	0.17	0.16	0.17	4.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.25	9.03	9.43	9.24	2.13	ppb
Phosphorus	31-2	531.80	509.84	444.86	495.50	9.12	ppb
Potassium	39-2	1922.72	1886.49	1901.52	1903.58	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.71	0.18	290.12	ppb
Selenium	78-2	1.01	-0.92	-0.40	-0.11		ppb
Selenium	82-1	-1.43	-1.86	-1.02	-1.44		ppb
Silicon	28-1	1719.62	1709.39	1723.55	1717.52	0.43	ppb
Silver	109-1	0.02	0.01	0.01	0.01	51.35	ppb
Silver	107-1	0.01	0.02	0.00	0.01	64.34	ppb
Sodium	23-2	36411.72	36135.09	36855.48	36467.43	1.00	ppb
Strontium	86-1	71.49	71.77	70.15	71.13	1.21	ppb
Strontium	88-1	70.68	70.38	70.95	70.67	0.41	ppb
Sulfur	34-1	5420.50	5257.42	5464.38	5380.76	2.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.06	0.05	0.04	0.05	12.17	ppb
Titanium	47-1	0.35	0.35	0.36	0.35	2.07	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	12.07	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	675.53	666.93	668.90	670.45	0.67	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.35	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-05	Instrumnet Name :	P7
Client Sample ID :	M84401OF000112.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:18:15	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	279.50	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-06 Instrumnet Name : P7
 Client Sample ID : M84401OF000113.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:21:46 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.06	29.80	30.18	30.68	3.94	ppb
Antimony	121-1	0.75	0.72	0.72	0.73	2.81	ppb
Arsenic	75-2	0.23	0.24	0.25	0.24	4.03	ppb
Barium	135-1	30.37	30.55	30.38	30.43	0.33	ppb
Barium	137-1	30.91	31.57	30.76	31.08	1.39	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.01	9.58	10.04	9.88	2.59	ppb
Boron	11-1	8.58	9.39	9.24	9.07	4.77	ppb
Cadmium	106-1	1.14	-0.45	0.40	0.36	218.73	ppb
Cadmium	108-1	0.77	0.69	0.74	0.73	6.08	ppb
Cadmium	111-1	0.22	0.09	0.17	0.16	39.11	ppb
Calcium	43-1	21185.89	21285.12	21558.18	21343.06	0.90	ppb
Calcium	44-1	21705.97	21855.91	21939.21	21833.69	0.54	ppb
Chromium	52-2	-0.12	-0.11	-0.14	-0.12		ppb
Cobalt	59-2	0.20	0.21	0.23	0.22	6.83	ppb
Copper	63-2	316.27	320.33	314.71	317.11	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	98.61	101.05	99.51	99.72	1.24	ppb
Iron	57-2	103.19	101.29	92.59	99.02	5.71	ppb
Lead	206-1	12.38	12.35	12.48	12.40	0.56	ppb
Lead	207-1	11.27	11.28	11.33	11.29	0.29	ppb
Lead	208-1	11.73	11.72	11.71	11.72	0.11	ppb
Lithium	6-1						%
Magnesium	24-2	7479.51	7546.77	7389.84	7472.04	1.05	ppb
Manganese	55-2	29.13	29.25	29.20	29.19	0.19	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-06	Instrumnet Name :	P7
Client Sample ID :	M84401OF000113.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:21:46	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	8.44	ppb
Molybdenum	95-1	0.17	0.14	0.16	0.16	7.46	ppb
Molybdenum	96-1	0.15	0.11	0.14	0.13	16.68	ppb
Molybdenum	97-1	0.15	0.17	0.13	0.15	13.82	ppb
Molybdenum	98-1	0.14	0.15	0.14	0.14	3.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	142.88	144.57	142.42	143.29	0.79	ppb
Phosphorus	31-2	511.71	523.41	494.19	509.77	2.88	ppb
Potassium	39-2	1921.20	1932.00	1928.44	1927.21	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.70	0.70	0.53	57.06	ppb
Selenium	78-2	-0.32	1.01	-0.35	0.11	688.05	ppb
Selenium	82-1	-1.37	-1.40	-1.76	-1.51		ppb
Silicon	28-1	1688.27	1696.81	1686.12	1690.40	0.33	ppb
Silver	109-1	0.02	0.01	0.02	0.01	20.86	ppb
Silver	107-1	0.01	0.02	0.01	0.01	70.98	ppb
Sodium	23-2	36830.16	37410.12	36008.66	36749.65	1.92	ppb
Strontium	86-1	71.36	70.21	71.65	71.07	1.07	ppb
Strontium	88-1	71.25	70.75	70.87	70.95	0.37	ppb
Sulfur	34-1	5160.97	5300.60	5552.44	5338.00	3.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.20	0.24	0.22	0.22	8.46	ppb
Titanium	47-1	0.34	0.37	0.70	0.47	41.72	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	3.16	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	0.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1155.28	1174.97	1166.57	1165.61	0.85	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	52.39	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-06	Instrumnet Name :	P7
Client Sample ID :	M84401OF000113.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:21:46	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	-0.01	0.01	125.69	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-07 Instrumnet Name : P7
 Client Sample ID : M84402BB000231.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:25:18 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.69	40.87	41.06	40.21	3.28	ppb
Antimony	121-1	0.08	0.08	0.05	0.07	23.44	ppb
Arsenic	75-2	0.37	0.24	0.29	0.30	22.41	ppb
Barium	135-1	29.25	29.39	29.84	29.49	1.04	ppb
Barium	137-1	29.89	30.04	29.56	29.83	0.83	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.10	9.69	10.37	9.39	12.39	ppb
Boron	11-1	8.69	9.29	9.03	9.00	3.32	ppb
Cadmium	106-1	-0.31	0.86	0.78	0.44	146.61	ppb
Cadmium	108-1	0.25	0.18	0.15	0.19	27.42	ppb
Cadmium	111-1	0.08	0.17	0.15	0.13	35.50	ppb
Calcium	43-1	21652.38	21586.58	21835.38	21691.44	0.59	ppb
Calcium	44-1	22123.97	22243.81	22397.72	22255.17	0.62	ppb
Chromium	52-2	0.04	0.02	0.03	0.03	35.39	ppb
Cobalt	59-2	0.04	0.06	0.05	0.05	26.35	ppb
Copper	63-2	189.40	186.29	190.18	188.62	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	214.72	212.44	214.78	213.98	0.62	ppb
Iron	57-2	206.92	206.14	221.35	211.47	4.05	ppb
Lead	206-1	6.81	6.64	6.62	6.69	1.54	ppb
Lead	207-1	6.05	6.12	6.25	6.14	1.64	ppb
Lead	208-1	6.34	6.34	6.40	6.36	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	7501.13	7463.33	7597.80	7520.75	0.92	ppb
Manganese	55-2	36.71	37.07	37.21	37.00	0.70	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-07 Instrumnet Name : P7
 Client Sample ID : M84402BB000231.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:25:18 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.14	0.14	5.14	ppb
Molybdenum	95-1	0.13	0.15	0.13	0.13	9.33	ppb
Molybdenum	96-1	0.13	0.13	0.15	0.14	5.96	ppb
Molybdenum	97-1	0.08	0.08	0.12	0.10	22.25	ppb
Molybdenum	98-1	0.12	0.13	0.12	0.12	4.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.44	1.36	1.50	1.44	4.75	ppb
Phosphorus	31-2	647.17	609.17	669.04	641.79	4.72	ppb
Potassium	39-2	2002.49	2008.25	2051.23	2020.65	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.52	-0.45	0.05	0.04	1113.71	ppb
Selenium	82-1	-1.52	-0.99	-1.06	-1.19		ppb
Silicon	28-1	1691.68	1711.00	1741.25	1714.64	1.46	ppb
Silver	109-1	0.01	0.00	0.01	0.01	32.52	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.44	ppb
Sodium	23-2	36018.24	36234.40	36189.51	36147.38	0.32	ppb
Strontium	86-1	70.03	69.97	70.03	70.01	0.05	ppb
Strontium	88-1	69.13	70.43	70.46	70.01	1.08	ppb
Sulfur	34-1	5363.17	5472.85	5663.50	5499.84	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.12	0.10	0.12	0.11	10.99	ppb
Titanium	47-1	0.39	0.57	0.55	0.50	19.71	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	12.29	ppb
Vanadium	51-2	0.05	0.04	0.07	0.05	33.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	456.15	456.52	469.30	460.66	1.63	ppb
Zirconium	90-1	0.15	0.12	0.12	0.13	15.90	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-07	Instrumnet Name :	P7
Client Sample ID :	M84402BB000231.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:25:18	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.13	0.17	0.15	12.82	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-08 Instrumnet Name : P7
 Client Sample ID : M84402CR000222.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:28:49 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.27	17.34	14.83	16.15	7.81	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	10.15	ppb
Arsenic	75-2	0.25	0.24	0.19	0.23	14.23	ppb
Barium	135-1	27.95	27.32	27.99	27.75	1.34	ppb
Barium	137-1	27.92	27.96	28.03	27.97	0.21	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.26	8.76	8.80	8.61	3.49	ppb
Boron	11-1	9.15	9.32	9.63	9.37	2.58	ppb
Cadmium	106-1	-0.18	0.62	0.86	0.44	124.96	ppb
Cadmium	108-1	0.29	0.21	0.37	0.29	28.36	ppb
Cadmium	111-1	0.15	0.26	0.27	0.23	28.11	ppb
Calcium	43-1	21476.36	21633.85	21613.70	21574.64	0.40	ppb
Calcium	44-1	21881.03	22064.03	22264.96	22070.00	0.87	ppb
Chromium	52-2	-0.11	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	5.92	ppb
Copper	63-2	162.65	161.57	162.17	162.13	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.39	45.96	44.20	44.85	2.16	ppb
Iron	57-2	48.53	43.33	47.85	46.57	6.07	ppb
Lead	206-1	2.87	2.91	2.78	2.85	2.41	ppb
Lead	207-1	2.54	2.56	2.63	2.58	1.78	ppb
Lead	208-1	2.67	2.71	2.66	2.68	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	7577.06	7441.31	7468.80	7495.72	0.96	ppb
Manganese	55-2	14.09	13.97	14.14	14.07	0.61	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-08 Instrumnet Name : P7
 Client Sample ID : M84402CR000222.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:28:49 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.02	0.04	41.73	ppb
Molybdenum	95-1	0.17	0.16	0.19	0.17	9.36	ppb
Molybdenum	96-1	0.11	0.12	0.17	0.14	24.13	ppb
Molybdenum	97-1	0.18	0.18	0.19	0.18	2.24	ppb
Molybdenum	98-1	0.22	0.18	0.17	0.19	14.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.68	9.10	9.24	9.34	3.22	ppb
Phosphorus	31-2	571.33	572.01	585.54	576.29	1.39	ppb
Potassium	39-2	1916.02	1923.40	1925.45	1921.62	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.70	-0.35	0.18	0.18	293.92	ppb
Selenium	78-2	0.09	0.18	0.80	0.36	109.13	ppb
Selenium	82-1	-1.35	-1.76	-0.72	-1.28		ppb
Silicon	28-1	1713.96	1716.54	1691.92	1707.47	0.79	ppb
Silver	109-1	0.01	0.02	0.01	0.02	36.62	ppb
Silver	107-1	0.01	0.01	0.02	0.01	23.69	ppb
Sodium	23-2	36472.81	36341.80	36284.44	36366.35	0.27	ppb
Strontium	86-1	69.49	70.66	71.00	70.39	1.12	ppb
Strontium	88-1	70.49	70.06	70.06	70.20	0.36	ppb
Sulfur	34-1	5679.89	5475.79	5581.21	5578.96	1.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.07	0.05	0.05	0.06	18.06	ppb
Titanium	47-1	0.28	0.36	0.35	0.33	12.65	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	2.33	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	10.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	405.40	398.00	399.60	401.00	0.97	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	52.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-08	Instrumnet Name :	P7
Client Sample ID :	M84402CR000222.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:28:49	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	145.98	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:32:21	DataFile Name :	239CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.97	2.13	3.11	2.74	19.41	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.03	0.00	0.00	0.01	128.28	ppb
Barium	137-1	0.00	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.32	-3.21	-2.86	-3.13		ppb
Boron	11-1	-3.44	-3.28	-3.68	-3.46		ppb
Cadmium	106-1	0.00	-0.64	-0.23	-0.29		ppb
Cadmium	108-1	0.02	0.05	-0.04	0.01	364.78	ppb
Cadmium	111-1	-0.02	-0.07	-0.03	-0.04		ppb
Calcium	43-1	5.00	9.18	9.20	7.79	31.09	ppb
Calcium	44-1	7.60	4.81	6.51	6.31	22.29	ppb
Chromium	52-2	0.02	0.02	0.02	0.02	15.21	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	0.05	0.04	0.04	19.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.32	0.37	0.21	0.30	28.15	ppb
Iron	57-2	0.38	0.27	0.44	0.36	23.53	ppb
Lead	206-1	510.64	513.62	508.61	510.96	0.49	ppb
Lead	207-1	504.06	504.05	499.03	502.38	0.58	ppb
Lead	208-1	501.97	506.26	500.66	502.97	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.76	0.22	0.80	0.59	54.42	ppb
Manganese	55-2	0.05	0.05	0.02	0.04	45.18	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:32:21	DataFile Name :	239CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-13.80	-21.93	-12.62	-16.12		ppb
Potassium	39-2	4.73	1.14	0.71	2.20	100.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	-0.35	-0.17		ppb
Selenium	78-2	1.24	-0.20	0.20	0.41	181.64	ppb
Selenium	82-1	-1.48	-1.28	-1.80	-1.52		ppb
Silicon	28-1	-21.16	-20.37	-19.76	-20.43		ppb
Silver	109-1	0.00	0.00	0.00	0.00	137.47	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	8.85	6.34	6.03	7.08	21.82	ppb
Strontium	86-1	0.02	0.01	0.05	0.03	73.43	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	4.95	ppb
Sulfur	34-1	750.49	846.48	837.86	811.61	6.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	19.53	ppb
Titanium	47-1	0.02	-0.05	0.00	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.62	0.57	0.63	0.61	5.16	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	295.27	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:32:21	DataFile Name :	239CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB15 Instrumnet Name : P7
 Client Sample ID : CCB15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:35:55 DataFile Name : 240CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.66	-0.44	0.05	0.09	610.06	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.01	-0.03	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.03	-0.02		ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.00	-3.34	-3.44	-3.26		ppb
Boron	11-1	-3.74	-3.66	-3.57	-3.66		ppb
Cadmium	106-1	-0.50	0.80	-1.07	-0.26		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	129.35	ppb
Cadmium	111-1	-0.05	0.04	-0.09	-0.03		ppb
Calcium	43-1	0.65	0.88	-0.91	0.21	474.48	ppb
Calcium	44-1	1.55	1.04	1.65	1.41	23.18	ppb
Chromium	52-2	0.00	-0.01	0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.04	-0.02	-0.02	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.08	-0.04	-0.04	-0.05		ppb
Iron	57-2	-0.06	-0.59	-0.42	-0.36		ppb
Lead	206-1	0.02	-0.04	-0.02	-0.01		ppb
Lead	207-1	-0.05	-0.05	-0.06	-0.05		ppb
Lead	208-1	-0.03	-0.04	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.03	-0.14	-0.40	-0.17		ppb
Manganese	55-2	-0.02	0.00	-0.02	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:35:55	DataFile Name :	240CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-4.53	-4.64	-8.80	-5.99		ppb
Potassium	39-2	-1.40	-1.04	-1.00	-1.15		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.76	-0.35	0.02	3070.43	ppb
Selenium	78-2	0.38	0.84	0.79	0.67	37.97	ppb
Selenium	82-1	-0.89	-1.51	-1.82	-1.40		ppb
Silicon	28-1	-16.38	-17.44	-18.66	-17.49		ppb
Silver	109-1	0.00	0.00	0.00	0.00	137.29	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.77	2.67	4.86	4.10	30.22	ppb
Strontium	86-1	0.05	-0.03	0.03	0.02	231.39	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	101.05	ppb
Sulfur	34-1	1011.33	1060.79	973.21	1015.11	4.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.01	0.01	43.21	ppb
Titanium	47-1	0.00	0.00	0.00	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	0.03	0.00	0.00	606.13	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:35:55	DataFile Name :	240CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.01	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-09 Instrumnet Name : P7
 Client Sample ID : M84402CR000223.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:39:29 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.04	17.91	18.29	18.41	3.13	ppb
Antimony	121-1	0.06	0.07	0.07	0.06	10.36	ppb
Arsenic	75-2	0.19	0.22	0.26	0.22	15.95	ppb
Barium	135-1	29.75	29.89	29.29	29.64	1.06	ppb
Barium	137-1	29.89	29.60	29.99	29.83	0.67	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.31	9.65	10.09	9.68	4.07	ppb
Boron	11-1	8.86	8.50	8.98	8.78	2.84	ppb
Cadmium	106-1	0.55	-0.41	-0.09	0.01	3270.99	ppb
Cadmium	108-1	0.36	0.41	0.34	0.37	9.76	ppb
Cadmium	111-1	0.21	0.14	0.20	0.18	19.56	ppb
Calcium	43-1	21440.34	21569.09	21705.16	21571.53	0.61	ppb
Calcium	44-1	22279.62	22262.58	22541.66	22361.29	0.70	ppb
Chromium	52-2	-0.15	-0.16	-0.14	-0.15		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	18.57	ppb
Copper	63-2	173.71	173.43	172.93	173.36	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.54	48.93	49.32	49.26	0.62	ppb
Iron	57-2	50.97	54.23	46.82	50.67	7.33	ppb
Lead	206-1	2.87	2.91	2.83	2.87	1.47	ppb
Lead	207-1	2.57	2.71	2.59	2.62	2.78	ppb
Lead	208-1	2.72	2.77	2.67	2.72	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	7666.25	7579.59	7528.40	7591.41	0.92	ppb
Manganese	55-2	14.45	14.77	13.97	14.40	2.78	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-09	Instrumnet Name :	P7
Client Sample ID :	M84402CR000223.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:39:29	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	14.53	ppb
Molybdenum	95-1	0.11	0.17	0.19	0.16	26.95	ppb
Molybdenum	96-1	0.12	0.12	0.17	0.14	19.58	ppb
Molybdenum	97-1	0.14	0.19	0.20	0.17	17.25	ppb
Molybdenum	98-1	0.18	0.19	0.19	0.19	5.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.75	13.85	13.35	13.65	1.93	ppb
Phosphorus	31-2	501.47	483.65	494.39	493.17	1.82	ppb
Potassium	39-2	1960.98	1924.56	1944.24	1943.26	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.70	-0.35	0.18	296.87	ppb
Selenium	78-2	0.34	-0.27	-0.57	-0.17		ppb
Selenium	82-1	-1.17	-1.43	-1.69	-1.43		ppb
Silicon	28-1	1704.71	1712.70	1730.09	1715.83	0.76	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.15	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.17	ppb
Sodium	23-2	37515.48	36816.61	36792.57	37041.55	1.11	ppb
Strontium	86-1	70.43	71.83	72.95	71.73	1.76	ppb
Strontium	88-1	71.61	71.99	72.09	71.90	0.35	ppb
Sulfur	34-1	5705.16	5734.61	5783.01	5740.93	0.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.03	0.06	0.06	0.05	30.25	ppb
Titanium	47-1	0.30	0.28	0.24	0.27	11.47	ppb
Uranium	238-1	0.07	0.05	0.06	0.06	11.08	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	10.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	682.63	672.56	663.97	673.05	1.39	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	32.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-09	Instrumnet Name :	P7
Client Sample ID :	M84402CR000223.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:39:29	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	23.20	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-10 Instrumnet Name : P7
 Client Sample ID : M84402CR000224.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:43:01 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.31	10.91	10.42	10.55	3.04	ppb
Antimony	121-1	0.05	0.06	0.05	0.06	9.13	ppb
Arsenic	75-2	0.24	0.23	0.19	0.22	12.32	ppb
Barium	135-1	28.95	29.07	28.90	28.97	0.31	ppb
Barium	137-1	29.49	29.00	29.08	29.19	0.90	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.90	8.16	9.35	8.47	9.13	ppb
Boron	11-1	9.21	9.39	9.47	9.36	1.41	ppb
Cadmium	106-1	0.14	0.51	-0.44	0.07	664.23	ppb
Cadmium	108-1	0.50	0.52	0.39	0.47	14.46	ppb
Cadmium	111-1	0.20	0.22	0.17	0.20	11.69	ppb
Calcium	43-1	21474.72	21598.44	21836.38	21636.51	0.85	ppb
Calcium	44-1	22084.52	22251.56	22333.42	22223.17	0.57	ppb
Chromium	52-2	-0.11	-0.14	-0.11	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	10.49	ppb
Copper	63-2	112.69	112.00	112.35	112.34	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.63	19.77	19.65	19.68	0.40	ppb
Iron	57-2	21.46	19.98	19.94	20.46	4.23	ppb
Lead	206-1	1.42	1.46	1.51	1.46	3.03	ppb
Lead	207-1	1.33	1.33	1.39	1.35	2.62	ppb
Lead	208-1	1.37	1.38	1.44	1.40	2.90	ppb
Lithium	6-1						%
Magnesium	24-2	7438.64	7528.29	7583.62	7516.85	0.97	ppb
Manganese	55-2	7.73	7.70	7.64	7.69	0.58	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-10	Instrumnet Name :	P7
Client Sample ID :	M84402CR000224.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:43:01	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.03	0.05	29.81	ppb
Molybdenum	95-1	0.15	0.17	0.20	0.17	13.38	ppb
Molybdenum	96-1	0.18	0.18	0.16	0.17	5.36	ppb
Molybdenum	97-1	0.20	0.18	0.17	0.18	7.37	ppb
Molybdenum	98-1	0.20	0.20	0.17	0.19	9.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.02	30.31	29.97	30.10	0.61	ppb
Phosphorus	31-2	498.06	457.78	451.61	469.15	5.38	ppb
Potassium	39-2	1936.58	1939.56	1924.90	1933.68	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	-0.35	-0.17		ppb
Selenium	78-2	-0.32	-0.65	-0.44	-0.47		ppb
Selenium	82-1	-1.02	-1.20	-0.72	-0.98		ppb
Silicon	28-1	1725.37	1745.90	1732.02	1734.43	0.60	ppb
Silver	109-1	0.01	0.01	0.00	0.01	38.52	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.12	ppb
Sodium	23-2	37258.09	36539.87	37086.71	36961.56	1.01	ppb
Strontium	86-1	72.31	71.43	72.00	71.91	0.62	ppb
Strontium	88-1	71.85	71.82	72.06	71.91	0.18	ppb
Sulfur	34-1	5672.68	5777.40	5875.78	5775.28	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.03	0.02	0.02	0.02	8.51	ppb
Titanium	47-1	0.23	0.17	0.23	0.21	16.18	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	17.93	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	5.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1047.76	1055.98	1048.50	1050.75	0.43	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	78.61	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-10	Instrumnet Name :	P7
Client Sample ID :	M84402CR000224.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:43:01	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.02	0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-11 Instrumnet Name : P7
 Client Sample ID : M84402CR00225B.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:46:33 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.77	18.78	15.72	17.42	8.94	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	11.09	ppb
Arsenic	75-2	0.18	0.21	0.23	0.20	13.52	ppb
Barium	135-1	28.24	28.62	28.48	28.45	0.68	ppb
Barium	137-1	28.98	29.18	29.15	29.10	0.36	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.93	9.72	10.05	9.90	1.70	ppb
Boron	11-1	8.81	9.19	9.24	9.08	2.62	ppb
Cadmium	106-1	1.17	-0.35	0.74	0.52	149.92	ppb
Cadmium	108-1	0.45	0.34	0.44	0.41	14.95	ppb
Cadmium	111-1	0.27	0.22	0.23	0.24	10.44	ppb
Calcium	43-1	21442.76	21213.36	21431.10	21362.41	0.60	ppb
Calcium	44-1	22092.46	21852.15	22046.93	21997.18	0.58	ppb
Chromium	52-2	-0.13	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.08	0.07	0.07	0.07	7.07	ppb
Copper	63-2	184.70	188.80	186.12	186.54	1.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.65	39.22	39.56	39.48	0.57	ppb
Iron	57-2	39.13	39.48	42.27	40.29	4.27	ppb
Lead	206-1	2.89	2.90	2.84	2.87	1.19	ppb
Lead	207-1	2.68	2.59	2.66	2.64	1.91	ppb
Lead	208-1	2.71	2.72	2.73	2.72	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	7440.79	7445.11	7485.51	7457.14	0.33	ppb
Manganese	55-2	11.98	12.33	12.26	12.19	1.51	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-11	Instrumnet Name :	P7
Client Sample ID :	M84402CR00225B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:46:33	DataFile Name :	243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.07	0.04	47.48	ppb
Molybdenum	95-1	0.16	0.19	0.20	0.18	10.49	ppb
Molybdenum	96-1	0.16	0.13	0.13	0.14	10.40	ppb
Molybdenum	97-1	0.23	0.18	0.16	0.19	19.53	ppb
Molybdenum	98-1	0.17	0.17	0.18	0.17	2.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.13	48.57	48.33	48.01	1.61	ppb
Phosphorus	31-2	474.18	493.93	490.45	486.19	2.17	ppb
Potassium	39-2	1899.30	1923.80	1928.24	1917.11	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.29	0.13	-0.11	0.10	194.33	ppb
Selenium	82-1	-1.03	-1.36	-1.38	-1.26		ppb
Silicon	28-1	1701.93	1705.40	1756.90	1721.41	1.79	ppb
Silver	109-1	0.01	0.00	0.01	0.01	28.36	ppb
Silver	107-1	0.01	0.00	0.01	0.01	69.42	ppb
Sodium	23-2	36403.55	36696.65	36842.73	36647.65	0.61	ppb
Strontium	86-1	69.36	71.13	70.33	70.27	1.26	ppb
Strontium	88-1	69.73	70.54	70.01	70.09	0.59	ppb
Sulfur	34-1	5651.36	5710.58	6042.25	5801.40	3.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.03	0.03	18.98	ppb
Titanium	47-1	0.35	0.32	0.28	0.32	11.55	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	16.58	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	17.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	801.52	818.89	814.25	811.55	1.11	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-11	Instrumnet Name :	P7
Client Sample ID :	M84402CR00225B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:46:33	DataFile Name :	243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	8927.41	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-12 Instrumnet Name : P7
 Client Sample ID : M84402CR00225C.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:50:05 DataFile Name : 244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.22	14.46	12.83	14.50	11.69	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	6.15	ppb
Arsenic	75-2	0.21	0.30	0.24	0.25	17.34	ppb
Barium	135-1	32.34	31.85	32.55	32.25	1.12	ppb
Barium	137-1	32.64	32.63	32.75	32.67	0.21	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.09	9.07	10.94	9.70	11.07	ppb
Boron	11-1	9.87	10.15	9.77	9.93	1.99	ppb
Cadmium	106-1	0.01	0.20	-0.45	-0.08		ppb
Cadmium	108-1	0.23	0.20	0.58	0.33	62.88	ppb
Cadmium	111-1	0.22	0.21	0.19	0.20	7.21	ppb
Calcium	43-1	21856.60	22218.98	22041.70	22039.09	0.82	ppb
Calcium	44-1	22441.29	22937.92	22816.66	22731.96	1.14	ppb
Chromium	52-2	-0.12	-0.11	-0.09	-0.11		ppb
Cobalt	59-2	0.01	0.00	0.00	0.01	119.31	ppb
Copper	63-2	238.14	241.74	238.82	239.57	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.26	20.04	19.30	19.87	2.54	ppb
Iron	57-2	20.68	20.24	16.81	19.24	11.01	ppb
Lead	206-1	2.20	2.35	2.26	2.27	3.33	ppb
Lead	207-1	2.09	2.18	2.10	2.12	2.37	ppb
Lead	208-1	2.09	2.20	2.15	2.15	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	7547.66	7583.35	7546.50	7559.17	0.28	ppb
Manganese	55-2	10.32	10.17	10.05	10.18	1.34	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-12	Instrumnet Name :	P7
Client Sample ID :	M84402CR00225C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:50:05	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	13.24	ppb
Molybdenum	95-1	0.23	0.19	0.15	0.19	21.18	ppb
Molybdenum	96-1	0.18	0.15	0.20	0.18	14.28	ppb
Molybdenum	97-1	0.23	0.20	0.17	0.20	13.39	ppb
Molybdenum	98-1	0.19	0.19	0.19	0.19	1.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.24	2.22	1.99	2.15	6.42	ppb
Phosphorus	31-2	543.13	567.50	596.33	568.98	4.68	ppb
Potassium	39-2	1954.30	1921.23	1952.75	1942.76	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.17	-0.35	-0.18		ppb
Selenium	78-2	0.20	-0.06	-0.18	-0.01		ppb
Selenium	82-1	-1.12	-1.01	-1.00	-1.04		ppb
Silicon	28-1	1731.49	1722.48	1753.89	1735.95	0.93	ppb
Silver	109-1	0.02	0.02	0.01	0.02	20.03	ppb
Silver	107-1	0.02	0.01	0.02	0.02	28.52	ppb
Sodium	23-2	37417.91	37629.94	36764.10	37270.65	1.21	ppb
Strontium	86-1	73.45	75.12	74.68	74.42	1.16	ppb
Strontium	88-1	74.53	74.16	74.02	74.24	0.36	ppb
Sulfur	34-1	5498.16	5702.10	5633.28	5611.18	1.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.15	0.11	0.13	0.13	15.09	ppb
Titanium	47-1	0.37	0.26	0.39	0.34	20.70	ppb
Uranium	238-1	0.02	0.03	0.02	0.03	18.12	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	13.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	546.40	556.55	550.33	551.09	0.93	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	67.84	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-12	Instrumnet Name :	P7
Client Sample ID :	M84402CR00225C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:50:05	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	57.90	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-13 Instrumnet Name : P7
 Client Sample ID : M84402GB000230.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:53:36 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.71	18.99	19.05	18.25	7.31	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	17.74	ppb
Arsenic	75-2	0.21	0.23	0.27	0.24	12.43	ppb
Barium	135-1	25.18	25.63	25.30	25.37	0.92	ppb
Barium	137-1	25.35	26.01	25.72	25.69	1.29	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.15	9.62	8.89	8.89	8.25	ppb
Boron	11-1	8.28	8.79	8.89	8.65	3.76	ppb
Cadmium	106-1	0.44	0.12	-1.01	-0.15		ppb
Cadmium	108-1	0.21	0.21	0.29	0.23	19.87	ppb
Cadmium	111-1	0.12	0.05	-0.02	0.05	138.55	ppb
Calcium	43-1	21253.64	21351.99	21212.18	21272.60	0.34	ppb
Calcium	44-1	21974.22	22168.74	21912.08	22018.35	0.61	ppb
Chromium	52-2	-0.09	-0.15	-0.13	-0.12		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	10.59	ppb
Copper	63-2	116.12	117.57	117.05	116.92	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	60.79	61.76	62.57	61.71	1.44	ppb
Iron	57-2	58.83	56.82	61.87	59.18	4.30	ppb
Lead	206-1	2.34	2.27	2.41	2.34	3.07	ppb
Lead	207-1	2.16	2.09	2.18	2.14	2.29	ppb
Lead	208-1	2.21	2.22	2.21	2.22	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	7489.07	7595.21	7533.13	7539.14	0.71	ppb
Manganese	55-2	16.75	16.80	16.20	16.58	2.02	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-13	Instrumnet Name :	P7
Client Sample ID :	M84402GB000230.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:53:36	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	5.22	ppb
Molybdenum	95-1	0.20	0.19	0.16	0.18	12.17	ppb
Molybdenum	96-1	0.16	0.12	0.14	0.14	15.53	ppb
Molybdenum	97-1	0.18	0.18	0.17	0.18	2.61	ppb
Molybdenum	98-1	0.17	0.16	0.18	0.17	5.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.09	1.96	2.19	2.08	5.36	ppb
Phosphorus	31-2	589.77	603.89	611.49	601.71	1.83	ppb
Potassium	39-2	1893.09	1901.37	1904.29	1899.58	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	-0.35	-0.35	0.18	498.44	ppb
Selenium	78-2	-0.29	1.37	-0.58	0.17	628.09	ppb
Selenium	82-1	-2.10	-1.10	-0.20	-1.13		ppb
Silicon	28-1	1662.38	1701.68	1641.13	1668.40	1.84	ppb
Silver	109-1	0.01	0.01	0.01	0.01	50.48	ppb
Silver	107-1	0.01	0.00	0.00	0.00	115.93	ppb
Sodium	23-2	36138.07	36098.71	35635.88	35957.55	0.78	ppb
Strontium	86-1	67.27	66.46	67.18	66.97	0.67	ppb
Strontium	88-1	67.27	66.78	67.66	67.24	0.65	ppb
Sulfur	34-1	5325.04	5555.37	5231.82	5370.74	3.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.17	0.10	0.06	0.11	50.77	ppb
Titanium	47-1	0.21	0.33	0.41	0.32	31.58	ppb
Uranium	238-1	0.05	0.07	0.07	0.06	14.46	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	15.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	222.44	226.10	223.88	224.14	0.82	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	37.36	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-13	Instrumnet Name :	P7
Client Sample ID :	M84402GB000230.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:53:36	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	100.87	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-14 Instrumnet Name : P7
 Client Sample ID : M84402HANE227.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:57:09 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.94	7.93	9.48	9.12	11.52	ppb
Antimony	121-1	0.26	0.23	0.24	0.24	6.62	ppb
Arsenic	75-2	0.16	0.18	0.19	0.18	10.18	ppb
Barium	135-1	110.67	109.40	111.09	110.39	0.80	ppb
Barium	137-1	112.73	111.45	112.42	112.20	0.59	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.82	3.63	2.62	2.69	33.83	ppb
Boron	11-1	3.41	2.60	3.75	3.25	18.21	ppb
Cadmium	106-1	10.54	10.16	10.02	10.24	2.64	ppb
Cadmium	108-1	10.67	11.55	11.12	11.11	3.98	ppb
Cadmium	111-1	10.78	10.71	10.83	10.77	0.55	ppb
Calcium	43-1	10436.31	10461.62	10358.83	10418.92	0.51	ppb
Calcium	44-1	10610.20	10820.33	10743.50	10724.68	0.99	ppb
Chromium	52-2	-0.12	-0.08	-0.08	-0.09		ppb
Cobalt	59-2	0.13	0.13	0.12	0.13	6.91	ppb
Copper	63-2	356.73	354.65	354.34	355.24	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.72	46.48	53.62	49.27	7.74	ppb
Iron	57-2	48.30	44.66	47.89	46.95	4.25	ppb
Lead	206-1	76.66	77.97	77.29	77.31	0.85	ppb
Lead	207-1	70.49	70.45	70.44	70.46	0.04	ppb
Lead	208-1	72.36	73.03	73.11	72.83	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	2981.11	3000.98	2964.91	2982.33	0.61	ppb
Manganese	55-2	107.18	107.81	108.73	107.91	0.72	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-14	Instrumnet Name :	P7
Client Sample ID :	M84402HANEAE227.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:57:09	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	44.14	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	41.80	ppb
Molybdenum	96-1	0.01	0.01	0.04	0.02	72.25	ppb
Molybdenum	97-1	0.00	0.04	0.04	0.02	104.55	ppb
Molybdenum	98-1	0.04	0.04	0.01	0.03	42.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.69	17.16	16.76	16.87	1.52	ppb
Phosphorus	31-2	-7.70	-2.53	14.01	1.26	901.22	ppb
Potassium	39-2	931.28	936.88	926.13	931.43	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.03	-1.41	-0.24	-0.56		ppb
Selenium	82-1	-1.03	-1.86	-0.83	-1.24		ppb
Silicon	28-1	1286.34	1300.92	1286.85	1291.37	0.64	ppb
Silver	109-1	0.04	0.04	0.03	0.04	13.94	ppb
Silver	107-1	0.05	0.03	0.05	0.04	20.14	ppb
Sodium	23-2	18402.15	18665.59	18336.40	18468.05	0.94	ppb
Strontium	86-1	39.04	39.00	39.22	39.08	0.30	ppb
Strontium	88-1	39.67	38.70	39.03	39.13	1.26	ppb
Sulfur	34-1	2855.74	3306.80	3106.66	3089.73	7.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.58	0.22	0.22	0.34	61.45	ppb
Titanium	47-1	0.46	0.30	0.19	0.32	43.06	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	252.22	ppb
Vanadium	51-2	0.14	0.13	0.13	0.13	6.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5049.56	5051.11	5046.44	5049.04	0.05	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	59.13	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-14	Instrumnet Name :	P7
Client Sample ID :	M84402HANEAE227.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:57:09	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	370.82	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-15 Instrumnet Name : P7
 Client Sample ID : M84403BR000337.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:00:41 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.98	14.96	15.96	14.96	6.63	ppb
Antimony	121-1	0.06	0.09	0.07	0.07	18.71	ppb
Arsenic	75-2	0.23	0.27	0.26	0.25	7.34	ppb
Barium	135-1	30.37	29.36	30.92	30.22	2.61	ppb
Barium	137-1	30.96	30.47	30.31	30.58	1.10	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.75	9.53	10.75	10.01	6.51	ppb
Boron	11-1	9.35	9.12	9.37	9.28	1.49	ppb
Cadmium	106-1	-0.19	-0.28	-0.43	-0.30		ppb
Cadmium	108-1	0.26	0.53	0.40	0.40	33.53	ppb
Cadmium	111-1	0.21	0.14	0.16	0.17	18.86	ppb
Calcium	43-1	21830.35	21755.79	21756.40	21780.85	0.20	ppb
Calcium	44-1	22334.54	22368.28	22256.00	22319.60	0.26	ppb
Chromium	52-2	-0.12	-0.12	-0.15	-0.13		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	5.23	ppb
Copper	63-2	247.68	249.47	247.56	248.24	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.20	38.07	38.11	38.13	0.18	ppb
Iron	57-2	37.36	40.10	35.99	37.81	5.54	ppb
Lead	206-1	4.47	4.43	4.58	4.49	1.85	ppb
Lead	207-1	4.02	4.15	4.17	4.11	2.00	ppb
Lead	208-1	4.20	4.19	4.25	4.22	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	7391.08	7555.84	7334.57	7427.16	1.55	ppb
Manganese	55-2	14.61	15.15	15.10	14.95	1.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-15	Instrumnet Name :	P7
Client Sample ID :	M84403BR000337.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:00:41	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	11.09	ppb
Molybdenum	95-1	0.19	0.13	0.16	0.16	19.79	ppb
Molybdenum	96-1	0.13	0.13	0.12	0.13	7.41	ppb
Molybdenum	97-1	0.18	0.13	0.13	0.15	19.12	ppb
Molybdenum	98-1	0.15	0.19	0.16	0.17	15.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.81	5.43	5.70	5.65	3.43	ppb
Phosphorus	31-2	540.73	601.89	546.61	563.07	5.99	ppb
Potassium	39-2	1975.83	2006.96	1981.05	1987.94	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.18	-0.35	0.01	5335.74	ppb
Selenium	78-2	0.35	-0.26	0.75	0.28	182.09	ppb
Selenium	82-1	-1.55	-1.30	-0.71	-1.19		ppb
Silicon	28-1	1699.87	1690.32	1688.38	1692.86	0.36	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.88	ppb
Silver	107-1	0.02	0.01	0.01	0.01	43.43	ppb
Sodium	23-2	36082.35	36901.02	36485.81	36489.73	1.12	ppb
Strontium	86-1	70.30	70.85	70.04	70.40	0.59	ppb
Strontium	88-1	71.44	71.32	70.90	71.22	0.40	ppb
Sulfur	34-1	5672.92	5672.35	5655.49	5666.92	0.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.09	0.07	0.07	0.08	9.42	ppb
Titanium	47-1	0.40	0.35	0.29	0.34	15.77	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	14.94	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	14.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	548.05	561.52	555.50	555.03	1.22	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	61.45	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-15	Instrumnet Name :	P7
Client Sample ID :	M84403BR000337.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:00:41	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-16 Instrumnet Name : P7
 Client Sample ID : M84403BR000338.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:04:12 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.15	13.43	17.18	15.26	12.31	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	2.74	ppb
Arsenic	75-2	0.23	0.30	0.26	0.26	13.34	ppb
Barium	135-1	28.90	29.54	30.53	29.66	2.77	ppb
Barium	137-1	29.61	29.78	30.05	29.81	0.74	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.79	9.14	9.96	9.30	6.48	ppb
Boron	11-1	8.94	8.95	9.85	9.25	5.63	ppb
Cadmium	106-1	0.06	-0.40	0.06	-0.10		ppb
Cadmium	108-1	0.82	0.48	0.59	0.63	27.74	ppb
Cadmium	111-1	0.54	0.52	0.52	0.53	2.64	ppb
Calcium	43-1	20836.47	21179.29	20879.13	20964.96	0.89	ppb
Calcium	44-1	21457.43	21665.49	21559.08	21560.66	0.48	ppb
Chromium	52-2	-0.13	-0.11	-0.10	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	11.75	ppb
Copper	63-2	272.80	271.14	272.34	272.09	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.62	28.73	28.45	28.60	0.50	ppb
Iron	57-2	27.42	28.05	31.21	28.89	7.03	ppb
Lead	206-1	8.27	8.27	8.43	8.32	1.10	ppb
Lead	207-1	7.58	7.53	7.73	7.62	1.35	ppb
Lead	208-1	7.83	7.89	7.87	7.86	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	7310.95	7184.71	7170.39	7222.02	1.07	ppb
Manganese	55-2	12.04	12.20	12.40	12.21	1.47	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-16	Instrumnet Name :	P7
Client Sample ID :	M84403BR000338.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:04:12	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.07	0.05	32.80	ppb
Molybdenum	95-1	0.17	0.18	0.18	0.18	5.13	ppb
Molybdenum	96-1	0.18	0.15	0.15	0.16	11.63	ppb
Molybdenum	97-1	0.20	0.16	0.13	0.16	22.75	ppb
Molybdenum	98-1	0.18	0.18	0.19	0.18	3.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.21	24.97	25.39	25.19	0.84	ppb
Phosphorus	31-2	545.27	546.17	572.70	554.71	2.81	ppb
Potassium	39-2	1902.73	1877.50	1867.75	1882.66	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.18	-0.17		ppb
Selenium	78-2	0.57	1.27	0.47	0.77	56.66	ppb
Selenium	82-1	-0.82	-1.81	-1.68	-1.44		ppb
Silicon	28-1	1687.69	1694.86	1670.98	1684.51	0.73	ppb
Silver	109-1	0.06	0.05	0.08	0.07	19.43	ppb
Silver	107-1	0.06	0.06	0.05	0.06	3.47	ppb
Sodium	23-2	35967.96	35491.61	35315.30	35591.62	0.95	ppb
Strontium	86-1	69.22	68.46	68.86	68.85	0.55	ppb
Strontium	88-1	68.30	68.69	69.56	68.85	0.94	ppb
Sulfur	34-1	5609.54	5679.00	5732.00	5673.51	1.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.05	0.05	0.04	0.05	9.59	ppb
Titanium	47-1	0.30	0.31	0.39	0.33	13.82	ppb
Uranium	238-1	0.04	0.03	0.04	0.03	18.95	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	13.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	536.09	531.74	532.08	533.30	0.45	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.64	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-16	Instrumnet Name :	P7
Client Sample ID :	M84403BR000338.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:04:12	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	48.05	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-17 Instrumnet Name : P7
 Client Sample ID : M84403BRKIT330.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:07:44 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.15	19.48	19.47	18.37	10.46	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	13.07	ppb
Arsenic	75-2	0.23	0.32	0.24	0.26	17.96	ppb
Barium	135-1	27.35	27.02	27.96	27.44	1.74	ppb
Barium	137-1	28.52	27.88	27.02	27.81	2.71	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.78	8.77	10.70	9.75	9.90	ppb
Boron	11-1	8.87	9.36	8.99	9.07	2.80	ppb
Cadmium	106-1	0.71	1.19	0.46	0.79	47.16	ppb
Cadmium	108-1	0.37	0.20	0.37	0.31	29.96	ppb
Cadmium	111-1	0.19	0.25	0.18	0.21	16.52	ppb
Calcium	43-1	21817.97	21427.99	21534.48	21593.48	0.93	ppb
Calcium	44-1	22034.25	22238.08	22050.14	22107.49	0.51	ppb
Chromium	52-2	-0.14	-0.14	-0.10	-0.13		ppb
Cobalt	59-2	0.12	0.09	0.11	0.11	13.10	ppb
Copper	63-2	170.68	169.47	172.49	170.88	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.11	51.04	51.39	51.18	0.36	ppb
Iron	57-2	52.02	50.96	52.51	51.83	1.53	ppb
Lead	206-1	2.59	2.59	2.60	2.59	0.20	ppb
Lead	207-1	2.32	2.33	2.31	2.32	0.43	ppb
Lead	208-1	2.42	2.45	2.46	2.44	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	7550.69	7381.80	7493.87	7475.45	1.15	ppb
Manganese	55-2	15.93	15.67	16.05	15.88	1.20	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-17	Instrumnet Name :	P7
Client Sample ID :	M84403BRKIT330.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:07:44	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	7.16	ppb
Molybdenum	95-1	0.18	0.16	0.13	0.16	14.91	ppb
Molybdenum	96-1	0.13	0.13	0.11	0.12	10.92	ppb
Molybdenum	97-1	0.17	0.13	0.11	0.13	23.04	ppb
Molybdenum	98-1	0.15	0.16	0.17	0.16	4.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.82	16.86	16.93	16.87	0.32	ppb
Phosphorus	31-2	566.67	554.74	530.06	550.49	3.39	ppb
Potassium	39-2	1917.51	1878.73	1895.41	1897.22	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.71	-0.35	0.18	293.61	ppb
Selenium	78-2	0.36	-0.07	-0.25	0.02	2005.07	ppb
Selenium	82-1	-0.52	-0.53	-1.86	-0.97		ppb
Silicon	28-1	1724.16	1714.38	1679.91	1706.15	1.36	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.95	ppb
Sodium	23-2	36259.23	35957.91	36225.66	36147.60	0.46	ppb
Strontium	86-1	69.83	69.89	69.16	69.62	0.58	ppb
Strontium	88-1	69.20	69.52	68.97	69.23	0.40	ppb
Sulfur	34-1	5777.53	5806.80	5446.25	5676.86	3.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.07	0.08	0.09	0.08	8.47	ppb
Titanium	47-1	0.29	0.25	0.38	0.31	20.86	ppb
Uranium	238-1	0.05	0.04	0.05	0.04	14.80	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	26.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	510.29	503.39	511.18	508.29	0.84	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.19	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-17	Instrumnet Name :	P7
Client Sample ID :	M84403BRKIT330.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:07:44	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	-0.02	0.01	349.97	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-18 Instrumnet Name : P7
 Client Sample ID : M84403CF000000.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:11:16 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.82	0.90	1.39	1.04	30.03	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	4.43	ppb
Arsenic	75-2	0.09	0.10	0.11	0.10	13.04	ppb
Barium	135-1	44.46	44.92	43.59	44.32	1.53	ppb
Barium	137-1	44.69	46.20	44.18	45.02	2.34	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.92	10.13	8.01	8.36	19.54	ppb
Boron	11-1	7.29	8.46	8.51	8.09	8.55	ppb
Cadmium	106-1	0.35	-0.41	0.66	0.20	273.70	ppb
Cadmium	108-1	0.85	0.59	0.77	0.74	18.16	ppb
Cadmium	111-1	0.14	0.12	0.14	0.13	10.18	ppb
Calcium	43-1	19918.55	19791.09	20020.04	19909.89	0.58	ppb
Calcium	44-1	20483.52	20329.32	20543.56	20452.13	0.54	ppb
Chromium	52-2	-0.12	-0.15	-0.09	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	1.88	ppb
Copper	63-2	722.18	723.77	723.16	723.04	0.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.31	3.29	8.65	5.08	60.77	ppb
Iron	57-2	4.06	5.77	4.04	4.62	21.49	ppb
Lead	206-1	3.75	3.87	3.85	3.82	1.63	ppb
Lead	207-1	3.63	3.41	3.53	3.53	3.10	ppb
Lead	208-1	3.60	3.62	3.69	3.64	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	6945.90	6901.12	6914.03	6920.35	0.33	ppb
Manganese	55-2	6.82	6.77	7.04	6.88	2.04	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-18	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:11:16	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	29.28	ppb
Molybdenum	95-1	0.10	0.13	0.08	0.10	27.49	ppb
Molybdenum	96-1	0.08	0.11	0.09	0.09	15.20	ppb
Molybdenum	97-1	0.08	0.12	0.09	0.10	20.57	ppb
Molybdenum	98-1	0.07	0.10	0.07	0.08	23.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.04	11.84	12.21	12.03	1.52	ppb
Phosphorus	31-2	-2.19	-2.65	-4.16	-3.00		ppb
Potassium	39-2	1866.46	1859.19	1848.69	1858.11	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	-0.35	0.00	7648.63	ppb
Selenium	78-2	0.04	-0.25	0.63	0.14	323.77	ppb
Selenium	82-1	-0.75	-1.00	-1.31	-1.02		ppb
Silicon	28-1	1653.24	1662.70	1637.64	1651.19	0.77	ppb
Silver	109-1	0.00	0.01	0.00	0.01	28.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.89	ppb
Sodium	23-2	36876.34	36481.24	36878.79	36745.46	0.62	ppb
Strontium	86-1	65.51	66.21	66.11	65.94	0.57	ppb
Strontium	88-1	65.62	66.27	65.49	65.79	0.64	ppb
Sulfur	34-1	5223.86	5254.31	5288.86	5255.68	0.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.05	0.03	0.04	0.04	23.34	ppb
Titanium	47-1	0.14	0.04	0.08	0.09	59.52	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	64.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1873.31	1857.18	1883.00	1871.16	0.70	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	88.68	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-18	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:11:16	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	314.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:14:48	DataFile Name :	251CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.66	1.28	2.42	2.12	34.83	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.85	-3.15	-3.57	-3.19		ppb
Boron	11-1	-3.51	-3.54	-3.49	-3.51		ppb
Cadmium	106-1	0.22	-0.03	1.30	0.50	142.65	ppb
Cadmium	108-1	-0.04	0.08	0.11	0.05	150.46	ppb
Cadmium	111-1	0.00	-0.02	0.08	0.02	265.23	ppb
Calcium	43-1	5.05	6.28	6.77	6.03	14.71	ppb
Calcium	44-1	5.63	7.02	4.51	5.72	21.98	ppb
Chromium	52-2	0.03	0.03	0.03	0.03	17.19	ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	0.02	0.07	0.05	0.05	53.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.33	0.36	0.23	0.31	22.95	ppb
Iron	57-2	0.20	0.84	0.05	0.36	114.06	ppb
Lead	206-1	516.27	508.08	505.64	509.99	1.09	ppb
Lead	207-1	507.39	501.13	499.18	502.57	0.85	ppb
Lead	208-1	507.46	503.30	500.17	503.65	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	0.37	-0.46	0.41	0.11	465.41	ppb
Manganese	55-2	0.03	0.02	0.03	0.03	25.96	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:14:48	DataFile Name :	251CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.00	0.00	665.43	ppb
Phosphorus	31-2	-11.98	-1.98	6.29	-2.56		ppb
Potassium	39-2	4.85	2.79	3.96	3.87	26.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.21	-0.16		ppb
Selenium	78-2	1.06	0.19	0.37	0.54	85.42	ppb
Selenium	82-1	-2.20	-1.54	-1.23	-1.66		ppb
Silicon	28-1	-19.46	-17.28	-19.59	-18.78		ppb
Silver	109-1	0.00	0.00	0.00	0.00	86.51	ppb
Silver	107-1	0.00	0.00	0.00	0.00	422.85	ppb
Sodium	23-2	7.25	7.54	5.53	6.77	16.04	ppb
Strontium	86-1	-0.01	0.00	-0.02	-0.01		ppb
Strontium	88-1	0.02	0.02	0.03	0.03	18.24	ppb
Sulfur	34-1	711.46	676.51	643.82	677.27	4.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.02	0.01	0.02	56.29	ppb
Titanium	47-1	0.05	-0.02	0.00	0.01	405.10	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.60	0.66	0.48	0.58	16.12	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	802.47	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:14:48	DataFile Name :	251CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.03	-0.01	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:18:22	DataFile Name :	252CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.08	-0.12	0.05	323.86	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.03	-0.04	-0.02		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.67	-3.32	-3.32	-3.44		ppb
Boron	11-1	-3.70	-3.81	-3.81	-3.77		ppb
Cadmium	106-1	-0.43	-0.11	-0.61	-0.38		ppb
Cadmium	108-1	-0.04	0.08	-0.04	0.00	2130.31	ppb
Cadmium	111-1	-0.05	-0.03	-0.06	-0.04		ppb
Calcium	43-1	1.88	-0.02	0.95	0.94	101.57	ppb
Calcium	44-1	1.35	-0.28	1.76	0.94	114.54	ppb
Chromium	52-2	0.01	0.00	0.01	0.01	128.26	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.03	-0.03	-0.02	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	-0.15	-0.05	-0.10		ppb
Iron	57-2	-0.56	0.15	-0.28	-0.23		ppb
Lead	206-1	-0.04	-0.03	-0.06	-0.04		ppb
Lead	207-1	-0.04	-0.05	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.05	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	-0.27	-0.56	-0.30		ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:18:22	DataFile Name :	252CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.07	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-8.40	-12.77	-20.22	-13.80		ppb
Potassium	39-2	7.19	8.83	6.97	7.66	13.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	0.23	-0.35	0.03	961.98	ppb
Selenium	78-2	-0.48	1.32	0.73	0.52	175.25	ppb
Selenium	82-1	-1.16	-1.23	-1.60	-1.33		ppb
Silicon	28-1	-15.38	-18.08	-15.93	-16.47		ppb
Silver	109-1	0.00	0.00	0.00	0.00	136.29	ppb
Silver	107-1	0.00	0.00	0.00	0.00	2353.22	ppb
Sodium	23-2	5.84	4.35	9.45	6.54	40.06	ppb
Strontium	86-1	-0.01	0.02	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1203.31	862.77	897.21	987.76	18.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.00	233.86	ppb
Titanium	47-1	-0.07	-0.02	0.01	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	0.03	-0.04	-0.02		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:18:22	DataFile Name :	252CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-19 Instrumnet Name : P7
 Client Sample ID : M84403CF000000.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:21:57 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.95	46.16	48.88	46.66	4.31	ppb
Antimony	121-1	0.09	0.06	0.07	0.07	20.88	ppb
Arsenic	75-2	0.29	0.22	0.19	0.23	21.39	ppb
Barium	135-1	31.68	31.97	32.03	31.89	0.59	ppb
Barium	137-1	32.07	32.76	32.51	32.45	1.08	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.52	7.75	10.81	8.69	21.15	ppb
Boron	11-1	8.60	9.00	9.30	8.97	3.94	ppb
Cadmium	106-1	-0.21	0.10	-1.06	-0.39		ppb
Cadmium	108-1	0.12	0.26	0.40	0.26	52.72	ppb
Cadmium	111-1	0.09	0.07	-0.02	0.05	130.23	ppb
Calcium	43-1	21507.58	21450.61	21572.40	21510.19	0.28	ppb
Calcium	44-1	22102.71	22252.93	21979.71	22111.78	0.62	ppb
Chromium	52-2	-0.10	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	0.06	0.06	0.04	0.06	20.28	ppb
Copper	63-2	243.33	246.92	246.09	245.45	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	249.16	251.99	252.62	251.26	0.73	ppb
Iron	57-2	256.39	254.91	249.20	253.50	1.50	ppb
Lead	206-1	8.44	8.28	8.13	8.28	1.88	ppb
Lead	207-1	7.52	7.61	7.64	7.59	0.85	ppb
Lead	208-1	7.83	7.81	7.76	7.80	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	7559.91	7662.24	7562.81	7594.99	0.77	ppb
Manganese	55-2	42.48	43.92	43.14	43.18	1.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-19	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:21:57	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.03	0.05	0.04	36.95	ppb
Molybdenum	95-1	0.10	0.10	0.08	0.09	13.49	ppb
Molybdenum	96-1	0.08	0.08	0.10	0.09	15.99	ppb
Molybdenum	97-1	0.07	0.11	0.06	0.08	29.53	ppb
Molybdenum	98-1	0.07	0.09	0.11	0.09	25.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.03	4.24	4.07	4.11	2.74	ppb
Phosphorus	31-2	712.14	629.66	684.32	675.37	6.21	ppb
Potassium	39-2	1920.90	1928.89	1919.31	1923.03	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.72	0.19	0.19	285.14	ppb
Selenium	78-2	0.29	-0.37	-0.17	-0.08		ppb
Selenium	82-1	-1.55	-1.99	-1.06	-1.53		ppb
Silicon	28-1	1730.86	1686.48	1716.94	1711.42	1.33	ppb
Silver	109-1	0.01	0.01	0.00	0.01	52.02	ppb
Silver	107-1	0.01	0.01	0.00	0.01	77.64	ppb
Sodium	23-2	36286.40	37356.95	36599.85	36747.73	1.50	ppb
Strontium	86-1	70.42	71.83	70.79	71.02	1.03	ppb
Strontium	88-1	70.43	70.81	71.48	70.91	0.74	ppb
Sulfur	34-1	5667.98	5441.86	5369.54	5493.13	2.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.13	0.15	0.11	0.13	12.37	ppb
Titanium	47-1	0.56	0.54	0.36	0.49	22.75	ppb
Uranium	238-1	0.05	0.04	0.04	0.05	5.38	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	7.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	226.97	226.97	226.76	226.90	0.05	ppb
Zirconium	90-1	0.04	0.04	0.02	0.03	27.14	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-19	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:21:57	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.03	35.37	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-20 Instrumnet Name : P7
 Client Sample ID : M84403HANE334.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:25:29 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.44	11.00	15.52	12.65	19.70	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	3.25	ppb
Arsenic	75-2	0.26	0.25	0.32	0.27	13.07	ppb
Barium	135-1	32.03	32.41	32.44	32.29	0.70	ppb
Barium	137-1	32.61	32.45	32.26	32.44	0.54	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.72	11.15	9.97	10.94	8.15	ppb
Boron	11-1	9.34	9.06	9.57	9.32	2.77	ppb
Cadmium	106-1	0.39	-0.03	-0.18	0.06	477.41	ppb
Cadmium	108-1	0.47	0.26	0.29	0.34	33.86	ppb
Cadmium	111-1	0.08	0.06	0.06	0.07	23.46	ppb
Calcium	43-1	21913.88	21747.25	21646.59	21769.24	0.62	ppb
Calcium	44-1	22600.17	22332.60	22479.90	22470.89	0.60	ppb
Chromium	52-2	-0.14	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.01	0.03	0.01	0.02	50.92	ppb
Copper	63-2	541.57	544.23	543.74	543.18	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.01	16.40	16.66	16.69	1.83	ppb
Iron	57-2	17.90	15.43	18.68	17.34	9.78	ppb
Lead	206-1	3.67	3.69	3.68	3.68	0.35	ppb
Lead	207-1	3.30	3.43	3.46	3.40	2.47	ppb
Lead	208-1	3.45	3.51	3.45	3.47	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	7593.12	7410.76	7404.23	7469.37	1.44	ppb
Manganese	55-2	10.16	9.62	9.85	9.88	2.76	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-20	Instrumnet Name :	P7
Client Sample ID :	M84403HANE334.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:25:29	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.05	0.05	23.46	ppb
Molybdenum	95-1	0.24	0.19	0.21	0.22	10.07	ppb
Molybdenum	96-1	0.17	0.14	0.16	0.16	8.42	ppb
Molybdenum	97-1	0.18	0.20	0.21	0.20	7.96	ppb
Molybdenum	98-1	0.20	0.17	0.24	0.20	15.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.96	17.30	17.07	17.44	2.65	ppb
Phosphorus	31-2	593.72	572.98	654.67	607.12	6.99	ppb
Potassium	39-2	1948.80	1956.75	1947.51	1951.02	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.47	0.04	-0.23	-0.22		ppb
Selenium	82-1	-1.38	-0.88	-1.67	-1.31		ppb
Silicon	28-1	1702.65	1716.36	1704.63	1707.88	0.43	ppb
Silver	109-1	0.03	0.04	0.02	0.03	29.12	ppb
Silver	107-1	0.04	0.03	0.02	0.03	22.32	ppb
Sodium	23-2	37696.18	35966.04	36732.25	36798.15	2.36	ppb
Strontium	86-1	73.39	71.82	72.88	72.70	1.10	ppb
Strontium	88-1	72.75	72.42	73.77	72.98	0.96	ppb
Sulfur	34-1	5797.79	5883.76	6027.03	5902.86	1.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.02	0.04	0.03	0.03	36.82	ppb
Titanium	47-1	0.40	0.40	0.41	0.40	1.48	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	54.35	ppb
Vanadium	51-2	0.05	0.07	0.03	0.05	36.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	613.41	604.41	599.37	605.73	1.17	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	46.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-20	Instrumnet Name :	P7
Client Sample ID :	M84403HANE334.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:25:29	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.00	0.02	76.90	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-21 Instrumnet Name : P7
 Client Sample ID : M84403HANE337.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:29:03 DataFile Name : 255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.41	3.78	3.27	3.15	21.95	ppb
Antimony	121-1	0.24	0.27	0.29	0.26	8.47	ppb
Arsenic	75-2	0.18	0.15	0.16	0.16	7.33	ppb
Barium	135-1	89.71	93.00	92.97	91.89	2.06	ppb
Barium	137-1	90.70	95.03	93.69	93.14	2.38	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.66	4.75	2.91	3.77	24.62	ppb
Boron	11-1	2.95	3.02	3.13	3.03	3.00	ppb
Cadmium	106-1	8.90	8.03	8.81	8.58	5.55	ppb
Cadmium	108-1	10.05	9.37	9.45	9.62	3.84	ppb
Cadmium	111-1	9.43	9.64	9.59	9.55	1.16	ppb
Calcium	43-1	10698.60	10726.80	10829.04	10751.48	0.64	ppb
Calcium	44-1	10937.76	11141.54	11096.54	11058.62	0.97	ppb
Chromium	52-2	-0.16	-0.14	-0.14	-0.15		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	15.15	ppb
Copper	63-2	176.13	173.59	172.71	174.14	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.38	12.31	11.26	12.31	8.58	ppb
Iron	57-2	14.63	11.25	12.02	12.64	14.00	ppb
Lead	206-1	54.33	55.73	55.34	55.13	1.31	ppb
Lead	207-1	50.18	50.50	50.36	50.35	0.31	ppb
Lead	208-1	51.62	52.34	52.49	52.15	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	3044.10	3060.01	2961.07	3021.73	1.76	ppb
Manganese	55-2	88.29	87.64	86.88	87.60	0.81	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-21	Instrumnet Name :	P7
Client Sample ID :	M84403HANE337.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:29:03	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	81.22	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	56.23	ppb
Molybdenum	96-1	0.00	0.02	0.03	0.02	96.57	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	241.60	ppb
Molybdenum	98-1	0.03	0.01	0.00	0.01	166.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.79	1.63	1.63	1.69	5.47	ppb
Phosphorus	31-2	9.80	2.23	7.44	6.49	59.70	ppb
Potassium	39-2	945.35	943.42	941.12	943.30	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	0.19	0.19	1.44	ppb
Selenium	78-2	-0.06	1.13	-0.33	0.25	311.22	ppb
Selenium	82-1	-1.73	-2.26	-0.66	-1.55		ppb
Silicon	28-1	1390.95	1384.29	1391.70	1388.98	0.29	ppb
Silver	109-1	0.02	0.03	0.04	0.03	25.46	ppb
Silver	107-1	0.02	0.02	0.03	0.02	40.58	ppb
Sodium	23-2	19021.48	18685.83	18697.81	18801.71	1.01	ppb
Strontium	86-1	40.46	39.69	40.01	40.05	0.96	ppb
Strontium	88-1	40.05	39.68	40.08	39.94	0.55	ppb
Sulfur	34-1	2879.94	3035.01	3012.31	2975.75	2.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.07	0.05	0.06	21.21	ppb
Titanium	47-1	0.14	0.08	0.06	0.09	47.40	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	38.90	ppb
Vanadium	51-2	0.10	0.07	0.08	0.08	14.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4899.34	4885.59	4862.65	4882.53	0.38	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	56.36	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-21	Instrumnet Name :	P7
Client Sample ID :	M84403HANE337.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:29:03	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	90.16	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-22 Instrumnet Name : P7
 Client Sample ID : M84403KI000000.1F-03E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:32:35 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.30	22.89	19.64	20.94	8.20	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	6.30	ppb
Arsenic	75-2	0.29	0.28	0.27	0.28	4.88	ppb
Barium	135-1	31.26	31.27	31.02	31.18	0.45	ppb
Barium	137-1	31.50	30.89	30.44	30.95	1.72	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.17	10.47	9.53	9.72	6.95	ppb
Boron	11-1	8.47	8.93	9.01	8.81	3.31	ppb
Cadmium	106-1	0.42	-0.16	0.08	0.12	249.06	ppb
Cadmium	108-1	0.60	0.69	0.58	0.62	9.21	ppb
Cadmium	111-1	0.22	0.10	0.17	0.16	39.12	ppb
Calcium	43-1	20997.50	20798.20	21044.23	20946.65	0.62	ppb
Calcium	44-1	21624.78	21339.97	21431.05	21465.27	0.68	ppb
Chromium	52-2	-0.13	-0.12	-0.08	-0.11		ppb
Cobalt	59-2	0.02	0.04	0.04	0.04	27.98	ppb
Copper	63-2	752.27	770.64	759.99	760.97	1.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.57	37.28	34.12	34.99	5.72	ppb
Iron	57-2	37.05	33.71	39.48	36.75	7.88	ppb
Lead	206-1	12.30	12.23	12.24	12.26	0.33	ppb
Lead	207-1	11.09	11.11	11.00	11.07	0.52	ppb
Lead	208-1	11.54	11.52	11.51	11.53	0.12	ppb
Lithium	6-1						%
Magnesium	24-2	7064.33	7097.77	6980.01	7047.37	0.86	ppb
Manganese	55-2	18.29	18.48	17.89	18.22	1.64	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-22 Instrumnet Name : P7
 Client Sample ID : M84403KI000000.1F-03E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:32:35 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	29.19	ppb
Molybdenum	95-1	0.12	0.16	0.14	0.14	12.27	ppb
Molybdenum	96-1	0.14	0.12	0.15	0.14	11.71	ppb
Molybdenum	97-1	0.15	0.17	0.18	0.17	9.40	ppb
Molybdenum	98-1	0.17	0.18	0.21	0.19	11.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.62	4.65	4.73	4.66	1.25	ppb
Phosphorus	31-2	623.47	658.85	627.31	636.54	3.05	ppb
Potassium	39-2	1911.09	1882.52	1863.85	1885.82	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.17	-0.35	0.00	16116.97	ppb
Selenium	78-2	0.18	0.41	0.43	0.34	40.31	ppb
Selenium	82-1	-0.18	-1.47	-1.36	-1.00		ppb
Silicon	28-1	1644.47	1663.40	1685.70	1664.52	1.24	ppb
Silver	109-1	0.04	0.04	0.04	0.04	9.17	ppb
Silver	107-1	0.04	0.04	0.03	0.04	12.72	ppb
Sodium	23-2	34827.16	35140.16	35101.48	35022.93	0.49	ppb
Strontium	86-1	69.80	69.37	71.91	70.36	1.93	ppb
Strontium	88-1	69.51	69.96	70.40	69.95	0.64	ppb
Sulfur	34-1	5539.92	5647.16	5831.65	5672.91	2.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.06	0.04	0.02	0.04	38.43	ppb
Titanium	47-1	0.27	0.38	0.41	0.35	19.70	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	19.86	ppb
Vanadium	51-2	0.05	0.05	0.04	0.04	3.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1203.33	1216.43	1200.21	1206.66	0.71	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	21.46	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-22	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.1F-038	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:32:35	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	209.94	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-23 Instrumnet Name : P7
 Client Sample ID : M84403KI000000.2F-039 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:36:07 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.18	18.79	20.94	19.30	7.52	ppb
Antimony	121-1	0.08	0.06	0.05	0.06	22.86	ppb
Arsenic	75-2	0.28	0.30	0.22	0.27	15.79	ppb
Barium	135-1	32.06	30.81	31.58	31.48	2.00	ppb
Barium	137-1	32.28	31.85	31.94	32.03	0.70	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.12	8.55	9.73	8.80	9.47	ppb
Boron	11-1	7.96	8.57	8.46	8.33	3.89	ppb
Cadmium	106-1	-0.11	-0.41	0.52	0.00		ppb
Cadmium	108-1	0.13	0.18	0.15	0.15	16.88	ppb
Cadmium	111-1	0.04	0.01	0.11	0.06	95.65	ppb
Calcium	43-1	20222.54	20622.18	20437.40	20427.37	0.98	ppb
Calcium	44-1	20846.56	21270.42	20961.31	21026.10	1.04	ppb
Chromium	52-2	-0.09	-0.13	-0.15	-0.12		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	49.90	ppb
Copper	63-2	249.75	248.05	247.88	248.56	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.72	27.46	27.61	27.60	0.48	ppb
Iron	57-2	27.03	29.69	28.03	28.25	4.75	ppb
Lead	206-1	2.68	2.68	2.83	2.73	3.19	ppb
Lead	207-1	2.55	2.54	2.65	2.58	2.41	ppb
Lead	208-1	2.60	2.61	2.70	2.64	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	6759.86	6761.03	6779.13	6766.67	0.16	ppb
Manganese	55-2	14.60	14.32	14.34	14.42	1.09	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-23 Instrumnet Name : P7
 Client Sample ID : M84403KI000000.2F-039 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:36:07 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	3.97	ppb
Molybdenum	95-1	0.17	0.15	0.13	0.15	16.00	ppb
Molybdenum	96-1	0.16	0.14	0.13	0.14	11.15	ppb
Molybdenum	97-1	0.16	0.15	0.14	0.15	4.37	ppb
Molybdenum	98-1	0.16	0.15	0.16	0.16	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.78	2.57	2.70	2.68	4.06	ppb
Phosphorus	31-2	658.69	608.17	695.73	654.20	6.72	ppb
Potassium	39-2	1807.64	1804.06	1791.22	1800.97	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	-0.35	-0.17		ppb
Selenium	78-2	-0.57	-0.33	0.66	-0.08		ppb
Selenium	82-1	-2.17	-1.12	-0.55	-1.28		ppb
Silicon	28-1	1636.42	1620.09	1634.67	1630.39	0.55	ppb
Silver	109-1	0.06	0.07	0.05	0.06	12.08	ppb
Silver	107-1	0.06	0.06	0.07	0.06	9.81	ppb
Sodium	23-2	33240.00	33508.56	33993.00	33580.52	1.14	ppb
Strontium	86-1	68.53	68.42	68.65	68.53	0.17	ppb
Strontium	88-1	68.57	68.70	68.86	68.71	0.21	ppb
Sulfur	34-1	5199.08	5375.42	5462.40	5345.63	2.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.02	0.04	0.03	21.69	ppb
Titanium	47-1	0.34	0.36	0.43	0.38	12.17	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	48.88	ppb
Vanadium	51-2	0.06	0.06	0.05	0.05	7.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	307.84	309.18	308.56	308.53	0.22	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	40.51	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-23	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.2F-039	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:36:07	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	19.10	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-24 Instrumnet Name : P7
 Client Sample ID : M84403KI000000.3F-04C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:39:39 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.23	15.86	16.88	16.32	3.17	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	13.92	ppb
Arsenic	75-2	0.23	0.20	0.30	0.24	20.86	ppb
Barium	135-1	30.93	31.09	31.13	31.05	0.35	ppb
Barium	137-1	31.35	30.89	31.52	31.25	1.06	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.07	9.07	7.48	7.87	13.44	ppb
Boron	11-1	8.25	8.16	8.05	8.15	1.27	ppb
Cadmium	106-1	-0.16	-0.20	-0.05	-0.14		ppb
Cadmium	108-1	0.21	0.23	0.15	0.20	20.04	ppb
Cadmium	111-1	0.06	0.02	0.04	0.04	40.95	ppb
Calcium	43-1	20206.84	20261.22	20113.24	20193.77	0.37	ppb
Calcium	44-1	20784.63	20758.74	20843.19	20795.52	0.21	ppb
Chromium	52-2	0.19	0.20	0.24	0.21	13.15	ppb
Cobalt	59-2	0.03	0.01	0.04	0.03	43.99	ppb
Copper	63-2	273.48	273.11	277.61	274.73	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.21	29.91	30.04	29.72	1.51	ppb
Iron	57-2	28.10	31.30	29.08	29.49	5.55	ppb
Lead	206-1	1.88	1.90	1.82	1.87	2.22	ppb
Lead	207-1	1.81	1.71	1.79	1.77	3.13	ppb
Lead	208-1	1.79	1.80	1.82	1.81	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	6791.60	6751.29	6793.32	6778.74	0.35	ppb
Manganese	55-2	14.67	14.86	14.82	14.79	0.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-24	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.3F-04C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:39:39	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.05	0.06	20.89	ppb
Molybdenum	95-1	0.24	0.17	0.20	0.21	17.10	ppb
Molybdenum	96-1	0.19	0.15	0.12	0.16	20.96	ppb
Molybdenum	97-1	0.24	0.24	0.22	0.24	5.10	ppb
Molybdenum	98-1	0.26	0.18	0.18	0.21	20.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.76	2.77	2.73	2.75	0.90	ppb
Phosphorus	31-2	538.74	619.40	618.43	592.19	7.82	ppb
Potassium	39-2	1812.83	1797.90	1811.15	1807.30	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.35	0.71	0.36	170.89	ppb
Selenium	78-2	0.35	1.35	-0.39	0.44	199.93	ppb
Selenium	82-1	-1.93	-0.48	-1.26	-1.23		ppb
Silicon	28-1	1607.00	1617.64	1611.14	1611.93	0.33	ppb
Silver	109-1	0.03	0.05	0.04	0.04	17.45	ppb
Silver	107-1	0.04	0.05	0.05	0.05	15.19	ppb
Sodium	23-2	34080.02	34153.44	33751.52	33994.99	0.63	ppb
Strontium	86-1	66.55	67.37	68.20	67.38	1.22	ppb
Strontium	88-1	67.68	67.04	67.61	67.45	0.52	ppb
Sulfur	34-1	5150.95	5169.36	5136.99	5152.43	0.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.07	0.04	0.05	24.90	ppb
Titanium	47-1	0.35	0.28	0.31	0.31	10.46	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	8.54	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	7.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	245.44	249.40	250.82	248.55	1.12	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-24	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.3F-04C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:39:39	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-25 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA448.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:43:11 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.87	21.90	18.87	19.21	13.18	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	6.80	ppb
Arsenic	75-2	0.21	0.24	0.25	0.24	8.91	ppb
Barium	135-1	30.25	30.36	30.46	30.35	0.36	ppb
Barium	137-1	30.99	30.61	30.49	30.70	0.84	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.14	7.78	9.66	8.86	10.96	ppb
Boron	11-1	9.84	9.03	9.41	9.43	4.28	ppb
Cadmium	106-1	1.14	-0.73	0.07	0.16	591.92	ppb
Cadmium	108-1	0.18	0.23	0.40	0.27	42.11	ppb
Cadmium	111-1	0.20	0.07	0.12	0.13	51.85	ppb
Calcium	44-1	22028.99	21973.98	22236.52	22079.83	0.63	ppb
Calcium	43-1	21615.87	21403.53	21564.58	21527.99	0.51	ppb
Chromium	52-2	-0.07	-0.09	-0.08	-0.08		ppb
Cobalt	59-2	0.06	0.08	0.06	0.07	12.85	ppb
Copper	63-2	153.83	155.17	154.12	154.37	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	57.04	57.08	55.64	56.59	1.45	ppb
Iron	57-2	61.00	56.69	54.46	57.38	5.79	ppb
Lead	206-1	4.66	4.73	4.76	4.72	1.13	ppb
Lead	207-1	4.30	4.34	4.28	4.30	0.70	ppb
Lead	208-1	4.39	4.48	4.49	4.46	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	7463.38	7475.37	7422.71	7453.82	0.37	ppb
Manganese	55-2	14.22	14.36	14.47	14.35	0.88	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-25 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA448.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:43:11 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	7.79	ppb
Molybdenum	95-1	0.19	0.19	0.15	0.18	13.15	ppb
Molybdenum	96-1	0.14	0.13	0.16	0.14	10.70	ppb
Molybdenum	97-1	0.13	0.20	0.18	0.17	20.50	ppb
Molybdenum	98-1	0.19	0.20	0.18	0.19	6.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.58	36.29	35.92	35.93	0.99	ppb
Phosphorus	31-2	494.15	571.02	553.16	539.44	7.46	ppb
Potassium	39-2	1933.82	1923.63	1927.28	1928.24	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.35	-0.35	0.00	16418.30	ppb
Selenium	78-2	-0.42	-0.83	-0.64	-0.63		ppb
Selenium	82-1	-1.30	-1.42	-0.70	-1.14		ppb
Silicon	28-1	1699.95	1733.41	1718.69	1717.35	0.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.29	ppb
Silver	109-1	0.01	0.00	0.01	0.01	32.39	ppb
Sodium	23-2	36419.27	36054.56	36602.98	36358.94	0.77	ppb
Strontium	86-1	71.55	70.87	70.70	71.04	0.63	ppb
Strontium	88-1	70.87	70.97	71.06	70.96	0.13	ppb
Sulfur	34-1	5449.43	5563.60	5777.48	5596.83	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.03	0.05	0.04	14.21	ppb
Titanium	47-1	0.35	0.34	0.35	0.35	1.81	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	13.97	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	22.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	385.03	383.67	381.45	383.38	0.47	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	77.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-25	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA448.1F-0.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:43:11	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.02	0.01	131.44	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-26 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA449.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:46:43 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.14	16.22	14.67	16.34	10.63	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	7.77	ppb
Arsenic	75-2	0.17	0.23	0.29	0.23	25.50	ppb
Barium	135-1	28.63	29.11	28.35	28.70	1.34	ppb
Barium	137-1	29.40	29.75	29.08	29.41	1.13	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.24	7.89	8.43	9.18	19.62	ppb
Boron	11-1	8.97	9.65	8.43	9.02	6.76	ppb
Cadmium	106-1	0.79	0.07	-0.11	0.25	189.77	ppb
Cadmium	108-1	0.18	0.24	0.15	0.19	23.19	ppb
Cadmium	111-1	0.21	0.13	0.11	0.15	33.55	ppb
Calcium	43-1	21409.14	21430.22	21705.73	21515.03	0.77	ppb
Calcium	44-1	22128.57	22157.36	22129.01	22138.31	0.07	ppb
Chromium	52-2	-0.08	-0.10	-0.13	-0.10		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	6.55	ppb
Copper	63-2	153.19	150.59	153.70	152.49	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.24	52.58	54.95	53.59	2.28	ppb
Iron	57-2	53.61	52.41	57.56	54.53	4.94	ppb
Lead	206-1	2.45	2.45	2.45	2.45	0.11	ppb
Lead	207-1	2.17	2.22	2.24	2.21	1.59	ppb
Lead	208-1	2.30	2.28	2.35	2.31	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	7547.23	7437.55	7579.74	7521.51	0.99	ppb
Manganese	55-2	15.45	15.08	15.48	15.33	1.45	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-26 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA449.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:46:43 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	12.81	ppb
Molybdenum	95-1	0.20	0.15	0.12	0.16	25.95	ppb
Molybdenum	96-1	0.12	0.15	0.13	0.14	8.77	ppb
Molybdenum	97-1	0.13	0.10	0.18	0.14	28.26	ppb
Molybdenum	98-1	0.14	0.16	0.19	0.16	14.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.45	5.55	5.65	5.55	1.78	ppb
Phosphorus	31-2	598.60	594.83	592.34	595.26	0.53	ppb
Potassium	39-2	1927.96	1891.58	1949.32	1922.95	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	-0.35	-0.17		ppb
Selenium	78-2	0.48	-0.13	-1.05	-0.23		ppb
Selenium	82-1	-1.08	-0.98	-1.20	-1.09		ppb
Silicon	28-1	1697.43	1696.92	1692.02	1695.46	0.18	ppb
Silver	109-1	0.00	0.01	0.00	0.01	43.56	ppb
Silver	107-1	0.00	0.01	0.00	0.00	83.22	ppb
Sodium	23-2	36574.75	35790.43	36001.45	36122.21	1.12	ppb
Strontium	86-1	70.08	70.90	69.94	70.30	0.74	ppb
Strontium	88-1	70.01	70.50	69.96	70.15	0.43	ppb
Sulfur	34-1	5531.05	5521.79	5735.46	5596.10	2.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.17	0.18	0.17	0.17	4.80	ppb
Titanium	47-1	0.31	0.43	0.22	0.32	32.54	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	11.87	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	19.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.96	131.70	135.04	132.57	1.64	ppb
Zirconium	90-1	0.02	0.00	0.02	0.01	63.90	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-26	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA449.1F-0.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:46:43	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	-0.01	0.01	211.99	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-27 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA449.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:50:15 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.47	13.54	13.53	14.18	7.87	ppb
Antimony	121-1	0.30	0.32	0.33	0.32	4.76	ppb
Arsenic	75-2	0.22	0.30	0.24	0.25	16.98	ppb
Barium	135-1	29.51	30.34	30.00	29.95	1.39	ppb
Barium	137-1	29.70	30.12	30.26	30.02	0.97	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.16	9.40	9.65	9.07	8.82	ppb
Boron	11-1	8.60	9.31	9.24	9.05	4.33	ppb
Cadmium	106-1	0.40	1.12	-0.81	0.24	411.03	ppb
Cadmium	108-1	0.26	0.18	0.16	0.20	27.30	ppb
Cadmium	111-1	0.16	0.23	0.07	0.15	51.49	ppb
Calcium	43-1	21550.74	21344.85	21379.68	21425.09	0.51	ppb
Calcium	44-1	22051.24	21834.80	21951.11	21945.72	0.49	ppb
Chromium	52-2	-0.11	-0.08	-0.14	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.03	0.03	14.27	ppb
Copper	63-2	188.91	192.70	190.54	190.71	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.26	41.06	41.76	41.70	1.45	ppb
Iron	57-2	39.76	45.16	44.89	43.27	7.03	ppb
Lead	206-1	3.02	2.93	3.07	3.01	2.44	ppb
Lead	207-1	2.63	2.77	2.71	2.70	2.62	ppb
Lead	208-1	2.80	2.85	2.82	2.82	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	7469.06	7511.17	7395.32	7458.51	0.79	ppb
Manganese	55-2	16.54	16.88	16.69	16.71	1.02	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-27	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA449.2F-0.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:50:15	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	7.09	ppb
Molybdenum	95-1	0.16	0.15	0.16	0.16	4.66	ppb
Molybdenum	96-1	0.14	0.14	0.14	0.14	2.18	ppb
Molybdenum	97-1	0.20	0.12	0.21	0.18	29.59	ppb
Molybdenum	98-1	0.20	0.19	0.18	0.19	3.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.55	6.33	6.69	6.52	2.80	ppb
Phosphorus	31-2	593.77	667.50	631.07	630.78	5.84	ppb
Potassium	39-2	1920.01	1931.44	1925.62	1925.69	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	0.18	0.18	0.36	86.48	ppb
Selenium	78-2	-0.82	-1.10	-0.42	-0.78		ppb
Selenium	82-1	-1.67	-2.23	-2.23	-2.04		ppb
Silicon	28-1	1678.35	1712.62	1707.85	1699.60	1.09	ppb
Silver	109-1	0.03	0.04	0.03	0.03	19.27	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.78	ppb
Sodium	23-2	36348.64	36567.90	36293.28	36403.27	0.40	ppb
Strontium	86-1	70.35	70.38	69.17	69.96	0.99	ppb
Strontium	88-1	70.25	70.68	69.98	70.30	0.50	ppb
Sulfur	34-1	5638.52	5520.24	5656.09	5604.95	1.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	31.37	32.16	31.51	31.68	1.33	ppb
Titanium	47-1	0.27	0.41	0.38	0.35	21.39	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	8.91	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	12.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.91	166.43	165.70	165.68	0.46	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-27	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA449.2F-0.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:50:15	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-28 Instrumnet Name : P7
 Client Sample ID : M84404HANE448.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:53:47 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.22	1.69	1.16	1.36	21.65	ppb
Antimony	121-1	0.37	0.34	0.37	0.36	5.01	ppb
Arsenic	75-2	0.23	0.17	0.18	0.19	15.93	ppb
Barium	135-1	92.83	91.25	92.22	92.10	0.86	ppb
Barium	137-1	93.47	92.66	92.64	92.92	0.51	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.31	3.74	3.11	3.38	9.54	ppb
Boron	11-1	3.11	3.28	3.16	3.18	2.78	ppb
Cadmium	106-1	6.99	7.10	7.62	7.24	4.64	ppb
Cadmium	108-1	7.10	7.48	7.90	7.49	5.33	ppb
Cadmium	111-1	7.74	7.28	7.63	7.55	3.18	ppb
Calcium	43-1	10782.67	10729.14	10674.17	10728.66	0.51	ppb
Calcium	44-1	11067.44	10982.22	11063.05	11037.57	0.43	ppb
Chromium	52-2	-0.08	-0.11	-0.09	-0.09		ppb
Cobalt	59-2	0.06	0.07	0.08	0.07	13.86	ppb
Copper	63-2	536.08	547.64	551.91	545.21	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.63	6.84	6.66	6.71	1.73	ppb
Iron	57-2	6.31	6.21	7.30	6.61	9.17	ppb
Lead	206-1	62.15	65.49	65.60	64.41	3.04	ppb
Lead	207-1	57.21	60.17	60.73	59.37	3.19	ppb
Lead	208-1	58.92	62.12	62.36	61.13	3.14	ppb
Lithium	6-1						%
Magnesium	24-2	3023.95	3076.31	3050.64	3050.30	0.86	ppb
Manganese	55-2	65.02	66.49	66.41	65.97	1.25	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-28	Instrumnet Name :	P7
Client Sample ID :	M84404HANE448.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:53:47	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	172.58	ppb
Molybdenum	95-1	0.00	-0.01	0.02	0.00	384.79	ppb
Molybdenum	96-1	0.02	0.00	0.00	0.00	189.63	ppb
Molybdenum	97-1	-0.03	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.02	0.01	0.01	130.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.68	23.21	22.67	22.85	1.34	ppb
Phosphorus	31-2	-1.02	-16.57	21.68	1.36	1411.38	ppb
Potassium	39-2	921.60	917.16	920.53	919.76	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.40	0.08	0.76	0.15	397.09	ppb
Selenium	82-1	-2.27	-2.16	-1.44	-1.96		ppb
Silicon	28-1	1337.73	1344.76	1319.71	1334.07	0.97	ppb
Silver	109-1	0.02	0.01	0.01	0.01	34.45	ppb
Silver	107-1	0.01	0.02	0.02	0.02	13.76	ppb
Sodium	23-2	18243.40	18626.52	18784.72	18551.55	1.50	ppb
Strontium	86-1	40.29	39.95	40.52	40.25	0.72	ppb
Strontium	88-1	40.28	39.95	40.05	40.09	0.42	ppb
Sulfur	34-1	2640.61	2729.98	2547.93	2639.51	3.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.18	0.21	0.21	0.20	7.43	ppb
Titanium	47-1	0.03	0.06	0.03	0.04	45.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	77.02	ppb
Vanadium	51-2	0.04	0.07	0.05	0.06	28.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4381.16	4474.38	4468.01	4441.18	1.17	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	108.21	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-28	Instrumnet Name :	P7
Client Sample ID :	M84404HANE448.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:53:47	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	927.32	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:57:19	DataFile Name :	263CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.74	2.41	2.21	2.45	10.96	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	68.65	ppb
Arsenic	75-2	-0.02	-0.04	-0.04	-0.03		ppb
Barium	135-1	0.00	0.02	0.00	0.01	105.65	ppb
Barium	137-1	-0.01	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.58	-3.47	-2.45	-3.17		ppb
Boron	11-1	-3.84	-3.65	-3.40	-3.63		ppb
Cadmium	106-1	2.67	-0.83	0.45	0.76	232.61	ppb
Cadmium	108-1	-0.04	-0.01	-0.01	-0.02		ppb
Cadmium	111-1	0.19	-0.08	0.02	0.04	322.43	ppb
Calcium	43-1	5.76	5.74	6.84	6.11	10.36	ppb
Calcium	44-1	4.69	5.90	5.28	5.29	11.48	ppb
Chromium	52-2	0.00	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.01	-0.03	0.00	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.33	0.32	0.26	0.30	13.61	ppb
Iron	57-2	0.28	0.26	1.03	0.52	83.78	ppb
Lead	206-1	507.44	508.18	510.73	508.78	0.34	ppb
Lead	207-1	500.36	503.87	501.36	501.86	0.36	ppb
Lead	208-1	500.52	502.09	503.67	502.09	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.31	0.54	0.04	0.30	83.54	ppb
Manganese	55-2	0.06	0.05	0.04	0.05	13.41	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:57:19	DataFile Name :	263CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.00	0.01	98.69	ppb
Phosphorus	31-2	-6.65	-3.41	-18.42	-9.49		ppb
Potassium	39-2	-3.02	-2.33	-0.92	-2.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	-0.35	-0.35	0.20	469.49	ppb
Selenium	78-2	0.20	0.74	0.21	0.38	81.23	ppb
Selenium	82-1	-1.45	-0.52	-1.19	-1.05		ppb
Silicon	28-1	-22.56	-22.82	-23.46	-22.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.46	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.86	4.85	2.70	4.14	29.98	ppb
Strontium	86-1	0.00	0.07	-0.01	0.02	192.60	ppb
Strontium	88-1	0.03	0.02	0.03	0.02	13.49	ppb
Sulfur	34-1	627.81	496.16	473.31	532.43	15.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.04	0.05	0.08	0.05	35.34	ppb
Titanium	47-1	-0.02	0.00	0.03	0.00	685.80	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.66	0.63	0.65	0.64	1.90	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	146.23	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:57:19	DataFile Name :	263CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:00:53	DataFile Name :	264CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.44	0.35	0.45	0.12	401.88	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.04	-0.02	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.87	-3.23	-3.57	-3.56		ppb
Boron	11-1	-3.94	-4.03	-3.78	-3.92		ppb
Cadmium	106-1	-0.11	0.79	-0.22	0.15	356.79	ppb
Cadmium	108-1	-0.01	0.08	-0.01	0.02	226.05	ppb
Cadmium	111-1	-0.03	0.04	-0.03	-0.01		ppb
Calcium	43-1	-0.66	2.64	-1.59	0.13	1664.61	ppb
Calcium	44-1	1.03	0.48	0.80	0.77	36.15	ppb
Chromium	52-2	0.00	0.02	-0.01	0.00	828.90	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.03	0.05	0.02	0.03	41.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.06	0.03	-0.14	-0.06		ppb
Iron	57-2	-0.14	-0.07	-0.42	-0.21		ppb
Lead	206-1	-0.07	-0.05	-0.07	-0.06		ppb
Lead	207-1	-0.06	-0.07	-0.04	-0.06		ppb
Lead	208-1	-0.05	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.22	-0.19	0.00		ppb
Manganese	55-2	0.00	-0.02	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:00:53	DataFile Name :	264CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-4.07	-8.70	-10.49	-7.75		ppb
Potassium	39-2	1.40	-0.88	-6.10	-1.86		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.75	-0.35	0.02	3464.82	ppb
Selenium	78-2	0.04	0.45	0.33	0.27	76.68	ppb
Selenium	82-1	-2.48	-1.50	-1.33	-1.77		ppb
Silicon	28-1	-19.62	-19.86	-22.90	-20.79		ppb
Silver	109-1	0.00	0.00	0.00	0.00	385.06	ppb
Silver	107-1	0.00	0.00	0.01	0.00	267.50	ppb
Sodium	23-2	1.58	2.93	1.76	2.09	35.01	ppb
Strontium	86-1	-0.01	0.00	0.04	0.01	366.32	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	738.80	758.94	624.95	707.56	10.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.03	0.03	0.04	0.03	21.50	ppb
Titanium	47-1	0.05	0.02	-0.03	0.01	310.87	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	-0.01	0.02	0.02	124.43	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:00:53	DataFile Name :	264CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-29 Instrumnet Name : P7
 Client Sample ID : M84404OF00447A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:04:27 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.95	5.29	5.46	5.23	4.93	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	12.41	ppb
Arsenic	75-2	0.27	0.27	0.21	0.25	14.67	ppb
Barium	135-1	30.70	30.02	29.94	30.22	1.37	ppb
Barium	137-1	31.21	30.99	30.61	30.93	0.98	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.19	6.58	8.19	7.66	12.16	ppb
Boron	11-1	8.67	8.62	9.61	8.97	6.22	ppb
Cadmium	106-1	0.97	1.09	2.40	1.49	53.26	ppb
Cadmium	108-1	0.37	0.47	0.44	0.43	12.45	ppb
Cadmium	111-1	0.27	0.27	0.37	0.30	18.39	ppb
Calcium	43-1	21987.11	21849.02	22191.09	22009.07	0.78	ppb
Calcium	44-1	22595.10	22507.42	22696.94	22599.82	0.42	ppb
Chromium	52-2	-0.14	-0.11	-0.09	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	12.27	ppb
Copper	63-2	377.76	379.64	379.87	379.09	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.15	14.14	14.07	14.12	0.31	ppb
Iron	57-2	14.86	15.09	12.28	14.08	11.06	ppb
Lead	206-1	1.28	1.42	1.39	1.36	5.36	ppb
Lead	207-1	1.14	1.29	1.32	1.25	7.54	ppb
Lead	208-1	1.20	1.31	1.36	1.29	6.46	ppb
Lithium	6-1						%
Magnesium	24-2	7693.82	7790.59	7710.27	7731.56	0.67	ppb
Manganese	55-2	8.03	7.90	7.91	7.95	0.92	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-29	Instrumnet Name :	P7
Client Sample ID :	M84404OF00447A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:04:27	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	5.92	ppb
Molybdenum	95-1	0.23	0.15	0.17	0.18	24.54	ppb
Molybdenum	96-1	0.15	0.16	0.15	0.15	6.01	ppb
Molybdenum	97-1	0.22	0.17	0.15	0.18	19.65	ppb
Molybdenum	98-1	0.19	0.14	0.19	0.17	14.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.09	8.37	8.10	8.19	1.92	ppb
Phosphorus	31-2	463.39	495.53	415.54	458.15	8.79	ppb
Potassium	39-2	1948.03	1978.53	1954.65	1960.40	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.17	0.70	-0.35	0.18	298.62	ppb
Selenium	78-2	0.40	0.07	-0.34	0.05	788.96	ppb
Selenium	82-1	-1.71	-2.14	-1.16	-1.67		ppb
Silicon	28-1	1760.63	1764.00	1752.82	1759.15	0.33	ppb
Silver	109-1	0.04	0.03	0.02	0.03	31.52	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.87	ppb
Sodium	23-2	38244.13	38074.03	37870.82	38062.99	0.49	ppb
Strontium	86-1	73.48	74.05	72.06	73.20	1.40	ppb
Strontium	88-1	73.38	72.95	72.48	72.94	0.62	ppb
Sulfur	34-1	5776.36	5628.11	5542.67	5649.05	2.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.06	0.05	0.06	16.14	ppb
Titanium	47-1	0.32	0.28	0.32	0.30	8.16	ppb
Uranium	238-1	0.04	0.05	0.04	0.05	13.78	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	694.83	707.11	700.55	700.83	0.88	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.11	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-29	Instrumnet Name :	P7
Client Sample ID :	M84404OF00447A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:04:27	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.00	0.02	94.53	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-30 Instrumnet Name : P7
 Client Sample ID : M84405BR00552A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:07:59 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.31	14.99	14.59	14.97	2.44	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	8.16	ppb
Arsenic	75-2	0.21	0.16	0.23	0.20	18.66	ppb
Barium	135-1	30.41	30.22	30.61	30.42	0.64	ppb
Barium	137-1	30.86	30.95	30.69	30.84	0.42	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.76	8.51	8.81	9.03	7.22	ppb
Boron	11-1	8.95	9.33	9.33	9.20	2.38	ppb
Cadmium	106-1	0.81	0.19	-0.26	0.25	216.50	ppb
Cadmium	108-1	0.34	0.48	0.42	0.41	17.02	ppb
Cadmium	111-1	0.27	0.21	0.13	0.20	34.26	ppb
Calcium	43-1	21685.93	21937.04	21578.96	21733.98	0.85	ppb
Calcium	44-1	22229.54	22615.63	22157.07	22334.08	1.10	ppb
Chromium	52-2	-0.09	-0.09	-0.10	-0.09		ppb
Cobalt	59-2	0.09	0.10	0.10	0.10	5.14	ppb
Copper	63-2	248.09	251.37	249.19	249.55	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.15	39.07	39.59	39.60	1.36	ppb
Iron	57-2	40.03	43.71	41.05	41.60	4.57	ppb
Lead	206-1	2.56	2.57	2.71	2.61	3.35	ppb
Lead	207-1	2.38	2.42	2.45	2.42	1.34	ppb
Lead	208-1	2.46	2.49	2.54	2.49	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	7601.78	7634.54	7535.16	7590.49	0.67	ppb
Manganese	55-2	15.23	15.27	15.19	15.23	0.27	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-30	Instrumnet Name :	P7
Client Sample ID :	M84405BR00552A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:07:59	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.05	0.06	19.46	ppb
Molybdenum	95-1	0.18	0.17	0.20	0.18	9.96	ppb
Molybdenum	96-1	0.14	0.13	0.19	0.15	19.11	ppb
Molybdenum	97-1	0.21	0.16	0.15	0.18	19.54	ppb
Molybdenum	98-1	0.19	0.19	0.18	0.19	2.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	82.23	83.65	83.42	83.10	0.92	ppb
Phosphorus	31-2	567.75	586.64	505.48	553.29	7.67	ppb
Potassium	39-2	1934.89	1958.57	1931.08	1941.51	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.19	0.01	4370.54	ppb
Selenium	78-2	-0.15	1.25	0.18	0.43	171.55	ppb
Selenium	82-1	-1.73	-1.70	-1.17	-1.54		ppb
Silicon	28-1	1750.81	1803.02	1756.18	1770.00	1.62	ppb
Silver	109-1	0.03	0.02	0.02	0.02	19.97	ppb
Silver	107-1	0.01	0.02	0.02	0.02	23.42	ppb
Sodium	23-2	37171.17	37342.10	37066.53	37193.26	0.37	ppb
Strontium	86-1	72.44	72.49	71.77	72.23	0.55	ppb
Strontium	88-1	71.97	71.59	72.07	71.87	0.35	ppb
Sulfur	34-1	5647.30	6104.20	5578.75	5776.75	4.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.03	0.06	0.07	0.05	33.90	ppb
Titanium	47-1	0.56	0.48	0.41	0.48	15.47	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	2.18	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	18.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	536.75	541.78	542.18	540.23	0.56	ppb
Zirconium	90-1	0.02	0.03	0.02	0.03	6.51	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-30	Instrumnet Name :	P7
Client Sample ID :	M84405BR00552A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:07:59	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.01	107.28	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-31	Instrumnet Name :	P7
Client Sample ID :	M84405BR000561.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:11:32	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	78.56	73.99	78.86	77.14	3.53	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	7.29	ppb
Arsenic	75-2	0.28	0.33	0.32	0.31	8.56	ppb
Barium	135-1	36.35	35.86	35.39	35.86	1.34	ppb
Barium	137-1	36.57	35.64	35.95	36.05	1.32	ppb
Beryllium	9-1	-0.04	-0.04	0.00	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.78	8.34	9.43	9.19	8.18	ppb
Boron	11-1	8.80	8.93	8.89	8.87	0.78	ppb
Cadmium	106-1	0.30	-0.75	0.68	0.08	981.19	ppb
Cadmium	108-1	0.23	0.07	0.15	0.15	52.63	ppb
Cadmium	111-1	0.20	0.15	0.18	0.18	14.53	ppb
Calcium	43-1	21348.16	21369.65	21679.53	21465.78	0.86	ppb
Calcium	44-1	22101.98	22158.63	22469.35	22243.32	0.89	ppb
Chromium	52-2	5.10	4.78	5.02	4.97	3.30	ppb
Cobalt	59-2	0.14	0.15	0.17	0.15	10.60	ppb
Copper	63-2	406.38	403.11	411.50	407.00	1.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	579.89	574.16	584.29	579.44	0.88	ppb
Iron	57-2	567.88	573.24	573.92	571.68	0.58	ppb
Lead	206-1	17.40	17.48	17.55	17.48	0.43	ppb
Lead	207-1	15.70	15.38	15.67	15.58	1.17	ppb
Lead	208-1	16.29	16.19	16.28	16.25	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	7639.27	7642.45	7628.74	7636.82	0.09	ppb
Manganese	55-2	67.37	66.89	68.51	67.59	1.23	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-31	Instrumnet Name :	P7
Client Sample ID :	M84405BR000561.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:11:32	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.03	0.05	30.41	ppb
Molybdenum	95-1	0.10	0.10	0.09	0.09	7.47	ppb
Molybdenum	96-1	0.07	0.06	0.10	0.08	23.63	ppb
Molybdenum	97-1	0.05	0.08	0.09	0.07	28.75	ppb
Molybdenum	98-1	0.07	0.09	0.07	0.08	10.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.65	6.45	6.69	6.60	1.94	ppb
Phosphorus	31-2	796.83	760.95	795.14	784.31	2.58	ppb
Potassium	39-2	1882.71	1902.21	1899.41	1894.78	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	-0.35	0.00	6170.34	ppb
Selenium	78-2	-0.23	0.13	-0.74	-0.28		ppb
Selenium	82-1	-2.16	-1.57	-2.36	-2.03		ppb
Silicon	28-1	1726.58	1706.64	1749.44	1727.56	1.24	ppb
Silver	109-1	0.01	0.02	0.01	0.01	27.93	ppb
Silver	107-1	0.01	0.02	0.01	0.01	33.77	ppb
Sodium	23-2	36602.48	36355.74	36828.19	36595.47	0.65	ppb
Strontium	86-1	70.18	69.87	71.48	70.51	1.22	ppb
Strontium	88-1	70.74	70.70	71.29	70.91	0.46	ppb
Sulfur	34-1	5551.58	5688.64	5829.27	5689.83	2.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.25	0.27	0.30	0.27	8.98	ppb
Titanium	47-1	0.78	1.22	0.85	0.95	24.76	ppb
Uranium	238-1	0.06	0.05	0.05	0.05	12.82	ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	3.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	168.84	169.61	171.52	169.99	0.81	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	7.15	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-31	Instrumnet Name :	P7
Client Sample ID :	M84405BR000561.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:11:32	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.02	0.05	41.55	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-32 Instrumnet Name : P7
 Client Sample ID : M84405BR000563.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:15:04 DataFile Name : 268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.30	12.20	11.46	12.32	7.53	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	20.13	ppb
Arsenic	75-2	0.28	0.23	0.21	0.24	15.08	ppb
Barium	135-1	26.34	27.14	26.74	26.74	1.50	ppb
Barium	137-1	27.17	27.31	26.26	26.91	2.12	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.30	8.74	10.41	8.81	17.67	ppb
Boron	11-1	8.73	8.42	8.88	8.68	2.73	ppb
Cadmium	106-1	1.17	1.28	0.07	0.84	80.06	ppb
Cadmium	108-1	0.66	0.68	0.72	0.68	4.52	ppb
Cadmium	111-1	0.74	0.60	0.63	0.66	11.33	ppb
Calcium	43-1	21607.60	21717.04	21619.98	21648.21	0.28	ppb
Calcium	44-1	21963.22	22191.41	22105.40	22086.68	0.52	ppb
Chromium	52-2	-0.12	-0.08	-0.05	-0.08		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	14.88	ppb
Copper	63-2	118.22	118.48	118.49	118.40	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.70	27.61	27.83	27.71	0.41	ppb
Iron	57-2	28.20	24.78	27.46	26.81	6.70	ppb
Lead	206-1	2.95	2.78	3.06	2.93	4.86	ppb
Lead	207-1	2.60	2.64	2.57	2.60	1.43	ppb
Lead	208-1	2.77	2.72	2.77	2.75	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	7581.01	7585.39	7511.23	7559.21	0.55	ppb
Manganese	55-2	9.82	10.17	10.17	10.06	2.04	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-32	Instrumnet Name :	P7
Client Sample ID :	M84405BR000563.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:15:04	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	5.99	ppb
Molybdenum	95-1	0.18	0.19	0.18	0.18	5.12	ppb
Molybdenum	96-1	0.14	0.15	0.15	0.15	3.29	ppb
Molybdenum	97-1	0.21	0.22	0.14	0.19	22.74	ppb
Molybdenum	98-1	0.14	0.22	0.15	0.17	25.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.40	15.47	15.96	15.61	1.93	ppb
Phosphorus	31-2	544.25	565.22	597.93	569.13	4.75	ppb
Potassium	39-2	1912.30	1906.73	1920.82	1913.28	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.20	0.02	0.66	0.30	111.30	ppb
Selenium	82-1	-1.83	-1.51	-1.62	-1.65		ppb
Silicon	28-1	1709.98	1737.99	1693.16	1713.71	1.32	ppb
Silver	109-1	0.01	0.01	0.01	0.01	30.51	ppb
Silver	107-1	0.01	0.01	0.00	0.00	19.16	ppb
Sodium	23-2	36928.79	36821.07	36384.65	36711.51	0.78	ppb
Strontium	86-1	67.93	67.87	68.76	68.19	0.72	ppb
Strontium	88-1	68.30	68.68	69.06	68.68	0.55	ppb
Sulfur	34-1	5819.81	6181.59	5908.91	5970.10	3.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.06	0.05	0.05	0.05	9.98	ppb
Titanium	47-1	0.29	0.31	0.58	0.39	41.20	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.87	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	10.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	389.49	391.68	391.24	390.80	0.30	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	77.77	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-32	Instrumnet Name :	P7
Client Sample ID :	M84405BR000563.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:15:04	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	509.53	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-33 Instrumnet Name : P7
 Client Sample ID : M84405BR000563.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:18:36 DataFile Name : 269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.18	17.59	13.60	15.13	14.25	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	3.07	ppb
Arsenic	75-2	0.32	0.26	0.21	0.26	19.50	ppb
Barium	135-1	30.52	30.96	29.57	30.35	2.35	ppb
Barium	137-1	30.69	30.17	30.96	30.61	1.30	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.85	8.10	11.30	9.75	16.42	ppb
Boron	11-1	9.46	9.18	8.62	9.09	4.69	ppb
Cadmium	106-1	0.89	0.98	1.66	1.18	35.85	ppb
Cadmium	108-1	1.31	1.10	1.37	1.26	11.10	ppb
Cadmium	111-1	1.22	1.20	1.25	1.22	1.94	ppb
Calcium	43-1	21530.06	21666.09	21657.21	21617.79	0.35	ppb
Calcium	44-1	22020.69	22237.04	22180.36	22146.03	0.51	ppb
Chromium	52-2	-0.13	-0.10	-0.11	-0.11		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	13.61	ppb
Copper	63-2	113.74	114.62	115.93	114.76	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.75	46.76	46.54	46.68	0.26	ppb
Iron	57-2	44.95	47.48	49.93	47.45	5.25	ppb
Lead	206-1	5.46	5.76	5.50	5.57	2.88	ppb
Lead	207-1	5.17	5.14	5.01	5.10	1.62	ppb
Lead	208-1	5.28	5.31	5.20	5.26	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	7256.88	7244.31	7369.00	7290.07	0.94	ppb
Manganese	55-2	9.93	10.00	10.14	10.03	1.03	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-33	Instrumnet Name :	P7
Client Sample ID :	M84405BR000563.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:18:36	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	5.88	ppb
Molybdenum	95-1	0.15	0.18	0.15	0.16	9.54	ppb
Molybdenum	96-1	0.15	0.17	0.14	0.15	8.78	ppb
Molybdenum	97-1	0.18	0.15	0.16	0.16	9.99	ppb
Molybdenum	98-1	0.20	0.15	0.19	0.18	15.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.47	8.31	8.55	8.45	1.47	ppb
Phosphorus	31-2	540.84	514.69	534.22	529.92	2.57	ppb
Potassium	39-2	1922.62	1921.02	1927.18	1923.61	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.66	-0.05	0.13	-0.20		ppb
Selenium	82-1	-1.40	-1.54	-1.75	-1.56		ppb
Silicon	28-1	1697.21	1726.60	1736.71	1720.18	1.19	ppb
Silver	109-1	0.01	0.01	0.01	0.01	30.08	ppb
Silver	107-1	0.00	0.01	0.00	0.00	166.04	ppb
Sodium	23-2	36001.32	35583.46	36690.00	36091.59	1.55	ppb
Strontium	86-1	73.07	71.92	71.71	72.23	1.01	ppb
Strontium	88-1	72.39	71.15	71.63	71.72	0.87	ppb
Sulfur	34-1	5555.05	5623.88	5759.99	5646.31	1.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.17	0.15	0.16	0.16	8.61	ppb
Titanium	47-1	0.25	0.29	0.39	0.31	23.36	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	9.48	ppb
Vanadium	51-2	0.06	0.07	0.04	0.06	27.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	608.84	606.30	622.08	612.41	1.38	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	65.09	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-33	Instrumnet Name :	P7
Client Sample ID :	M84405BR000563.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:18:36	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-34 Instrumnet Name : P7
 Client Sample ID : M84405HANE561.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:22:09 DataFile Name : 270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.29	1.00	1.58	1.29	22.57	ppb
Antimony	121-1	0.24	0.26	0.29	0.27	10.33	ppb
Arsenic	75-2	0.07	0.14	0.19	0.13	43.47	ppb
Barium	135-1	104.00	102.90	106.35	104.42	1.69	ppb
Barium	137-1	105.27	104.30	107.63	105.74	1.62	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.52	3.72	3.37	3.53	4.95	ppb
Boron	11-1	3.49	4.01	3.40	3.63	9.00	ppb
Cadmium	106-1	6.45	6.67	6.33	6.48	2.67	ppb
Cadmium	108-1	7.40	6.88	7.74	7.34	5.91	ppb
Cadmium	111-1	6.76	7.00	7.11	6.96	2.58	ppb
Calcium	43-1	10280.60	10187.23	10317.49	10261.77	0.65	ppb
Calcium	44-1	10520.18	10400.90	10648.68	10523.25	1.18	ppb
Chromium	52-2	-0.13	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	3.43	ppb
Copper	63-2	788.67	777.77	796.11	787.52	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.77	7.66	7.64	7.69	0.93	ppb
Iron	57-2	6.89	7.35	6.87	7.04	3.86	ppb
Lead	206-1	27.13	27.29	27.23	27.22	0.29	ppb
Lead	207-1	24.46	25.20	24.93	24.86	1.49	ppb
Lead	208-1	25.72	25.83	25.66	25.74	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	2904.86	2877.01	2891.56	2891.14	0.48	ppb
Manganese	55-2	49.80	50.43	50.36	50.20	0.69	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-34 Instrumnet Name : P7
 Client Sample ID : M84405HANE561.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:22:09 DataFile Name : 270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	-0.02	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	9.51	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	12.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.31	18.02	18.52	18.28	1.39	ppb
Phosphorus	31-2	8.56	6.40	-6.25	2.90	275.35	ppb
Potassium	39-2	891.20	885.22	890.13	888.85	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.71	0.01	11014.81	ppb
Selenium	78-2	0.29	-0.15	-0.22	-0.03		ppb
Selenium	82-1	-0.76	-1.90	-1.39	-1.35		ppb
Silicon	28-1	1200.21	1219.30	1213.14	1210.88	0.80	ppb
Silver	109-1	0.01	0.02	0.02	0.02	24.51	ppb
Silver	107-1	0.02	0.03	0.02	0.02	21.63	ppb
Sodium	23-2	17292.50	17566.80	17470.21	17443.17	0.80	ppb
Strontium	86-1	39.67	39.19	39.06	39.31	0.81	ppb
Strontium	88-1	39.24	39.17	39.06	39.16	0.23	ppb
Sulfur	34-1	2719.82	2574.31	2732.67	2675.60	3.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.04	0.03	20.58	ppb
Titanium	47-1	0.09	0.03	0.07	0.06	51.35	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	19.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4131.88	4123.37	4164.10	4139.78	0.52	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	33.45	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-34	Instrumnet Name :	P7
Client Sample ID :	M84405HANE561.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:22:09	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	311.98	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-35 Instrumnet Name : P7
 Client Sample ID : M84405OFNEA556.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:25:41 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.67	2.03	2.24	2.32	14.11	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	3.39	ppb
Arsenic	75-2	0.27	0.18	0.24	0.23	19.83	ppb
Barium	135-1	31.97	31.41	31.39	31.59	1.03	ppb
Barium	137-1	32.52	32.51	32.44	32.49	0.14	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.61	11.67	8.65	9.98	15.46	ppb
Boron	11-1	9.15	9.90	10.24	9.77	5.70	ppb
Cadmium	106-1	-0.30	0.10	1.02	0.27	248.92	ppb
Cadmium	108-1	0.23	0.31	0.23	0.26	18.17	ppb
Cadmium	111-1	0.07	0.09	0.15	0.11	37.83	ppb
Calcium	43-1	22147.70	22149.54	21969.60	22088.95	0.47	ppb
Calcium	44-1	22860.02	22768.01	22648.06	22758.70	0.47	ppb
Chromium	52-2	-0.12	-0.16	-0.14	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	40.54	ppb
Copper	63-2	372.25	374.18	373.89	373.44	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.78	2.60	2.71	2.70	3.40	ppb
Iron	57-2	4.09	4.13	4.58	4.27	6.41	ppb
Lead	206-1	1.26	1.42	1.52	1.40	9.28	ppb
Lead	207-1	1.24	1.27	1.32	1.28	3.29	ppb
Lead	208-1	1.26	1.32	1.38	1.32	4.33	ppb
Lithium	6-1						%
Magnesium	24-2	7683.81	7716.57	7762.82	7721.07	0.51	ppb
Manganese	55-2	9.02	8.78	8.82	8.87	1.45	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-35 Instrumnet Name : P7
 Client Sample ID : M84405OFNEA556.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:25:41 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	21.11	ppb
Molybdenum	95-1	0.19	0.19	0.18	0.19	4.84	ppb
Molybdenum	96-1	0.14	0.13	0.17	0.15	15.93	ppb
Molybdenum	97-1	0.20	0.14	0.18	0.17	17.51	ppb
Molybdenum	98-1	0.17	0.17	0.19	0.18	5.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.47	1.58	1.36	1.47	7.65	ppb
Phosphorus	31-2	507.47	512.13	519.14	512.91	1.15	ppb
Potassium	39-2	1994.89	2007.45	1977.96	1993.43	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	0.18	0.18	1.57	ppb
Selenium	78-2	-0.77	1.07	0.46	0.25	371.57	ppb
Selenium	82-1	-1.55	-1.61	-0.94	-1.37		ppb
Silicon	28-1	1774.19	1753.31	1737.36	1754.95	1.05	ppb
Silver	109-1	0.01	0.02	0.02	0.02	27.57	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.11	ppb
Sodium	23-2	38030.43	37860.34	37992.57	37961.11	0.24	ppb
Strontium	86-1	72.40	73.12	73.09	72.87	0.56	ppb
Strontium	88-1	73.80	74.38	73.35	73.85	0.70	ppb
Sulfur	34-1	5631.77	5423.02	5519.33	5524.71	1.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.04	0.04	19.91	ppb
Titanium	47-1	0.27	0.18	0.26	0.24	20.28	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.80	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	1.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	501.16	503.93	506.57	503.89	0.54	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.50	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-35	Instrumnet Name :	P7
Client Sample ID :	M84405OFNEA556.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:25:41	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	1438.03	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-36 Instrumnet Name : P7
 Client Sample ID : M84406BR000668.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:29:13 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.79	16.03	14.23	15.35	6.37	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	12.06	ppb
Arsenic	75-2	0.26	0.27	0.22	0.25	11.86	ppb
Barium	135-1	30.57	30.32	30.72	30.54	0.68	ppb
Barium	137-1	31.63	30.97	32.10	31.56	1.79	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.89	10.73	9.44	9.69	9.77	ppb
Boron	11-1	9.22	9.74	9.74	9.57	3.13	ppb
Cadmium	106-1	-0.79	0.11	0.08	-0.20		ppb
Cadmium	108-1	0.47	0.28	0.45	0.40	25.56	ppb
Cadmium	111-1	0.19	0.28	0.30	0.25	23.00	ppb
Calcium	43-1	21516.62	21555.00	21182.95	21418.19	0.96	ppb
Calcium	44-1	22120.63	21865.32	22008.22	21998.06	0.58	ppb
Chromium	52-2	-0.14	-0.14	-0.13	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	6.34	ppb
Copper	63-2	117.21	115.58	115.97	116.25	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.71	41.45	42.01	41.72	0.67	ppb
Iron	57-2	43.79	41.67	38.27	41.24	6.75	ppb
Lead	206-1	4.61	4.78	4.49	4.63	3.12	ppb
Lead	207-1	4.38	4.29	3.97	4.22	5.21	ppb
Lead	208-1	4.38	4.46	4.18	4.34	3.32	ppb
Lithium	6-1						%
Magnesium	24-2	7353.45	7350.27	7334.50	7346.07	0.14	ppb
Manganese	55-2	11.71	11.69	11.71	11.70	0.13	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-36	Instrumnet Name :	P7
Client Sample ID :	M84406BR000668.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:29:13	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.08	0.06	18.01	ppb
Molybdenum	95-1	0.17	0.18	0.17	0.17	1.97	ppb
Molybdenum	96-1	0.13	0.18	0.17	0.16	18.52	ppb
Molybdenum	97-1	0.24	0.19	0.15	0.19	22.34	ppb
Molybdenum	98-1	0.16	0.17	0.20	0.18	11.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.97	7.64	7.47	7.70	3.31	ppb
Phosphorus	31-2	626.29	625.96	573.64	608.63	4.98	ppb
Potassium	39-2	1940.80	1898.52	1917.63	1918.98	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.71	-0.35	0.00	14789.12	ppb
Selenium	78-2	0.81	-0.24	-0.33	0.08	783.97	ppb
Selenium	82-1	-1.32	-1.70	-1.07	-1.36		ppb
Silicon	28-1	1706.33	1714.61	1688.84	1703.26	0.77	ppb
Silver	109-1	0.01	0.01	0.00	0.01	39.92	ppb
Silver	107-1	0.01	0.01	0.00	0.01	32.06	ppb
Sodium	23-2	36480.88	36133.73	36729.72	36448.11	0.82	ppb
Strontium	86-1	71.81	71.28	72.95	72.01	1.19	ppb
Strontium	88-1	71.98	71.33	72.08	71.80	0.56	ppb
Sulfur	34-1	5414.22	5455.44	5434.35	5434.67	0.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.04	0.02	0.03	0.03	23.40	ppb
Titanium	47-1	0.29	0.18	0.24	0.24	24.30	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	9.50	ppb
Vanadium	51-2	0.07	0.04	0.05	0.05	22.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	354.86	349.59	351.35	351.93	0.76	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	95.39	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-36	Instrumnet Name :	P7
Client Sample ID :	M84406BR000668.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:29:13	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	1086.85	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95807BL Instrumnet Name : P7
 Client Sample ID : PB95807BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:32:46 DataFile Name : 273CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	-0.24	0.15	0.03	834.15	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.05	-0.02	-0.03		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.03		ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.14	-3.03	-3.44	-3.20		ppb
Boron	11-1	-3.46	-3.49	-3.81	-3.59		ppb
Cadmium	106-1	-0.30	-0.37	0.29	-0.13		ppb
Cadmium	108-1	0.05	0.05	-0.01	0.03	104.90	ppb
Cadmium	111-1	-0.04	-0.05	0.00	-0.03		ppb
Calcium	43-1	3.17	0.19	0.23	1.20	142.69	ppb
Calcium	44-1	-0.36	-0.05	1.11	0.23	333.43	ppb
Chromium	52-2	-0.02	0.04	-0.02	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.00	0.00	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.17	-0.22	-0.11	-0.16		ppb
Iron	57-2	-0.40	-0.14	-0.68	-0.41		ppb
Lead	206-1	0.00	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.03	-0.04	-0.04	-0.04		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.26	0.67	0.27	0.40	58.76	ppb
Manganese	55-2	-0.03	0.01	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BL	Instrumnet Name :	P7
Client Sample ID :	PB95807BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:32:46	DataFile Name :	273CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-9.69	-15.73	-8.66	-11.36		ppb
Potassium	39-2	-5.62	-0.62	-0.41	-2.22		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	-0.35	0.20	0.02	1577.06	ppb
Selenium	78-2	-0.02	-0.49	0.44	-0.03		ppb
Selenium	82-1	-2.01	-2.32	-2.02	-2.11		ppb
Silicon	28-1	-21.53	-21.29	-19.79	-20.87		ppb
Silver	109-1	0.00	0.00	0.00	0.00	41.00	ppb
Silver	107-1	0.00	0.00	0.00	0.00	168.12	ppb
Sodium	23-2	5.93	8.98	6.22	7.05	23.86	ppb
Strontium	86-1	0.01	0.01	0.02	0.01	65.95	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	566.17	ppb
Sulfur	34-1	659.81	545.78	598.12	601.24	9.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.00	0.01	0.00	0.00	143.17	ppb
Titanium	47-1	-0.08	0.00	-0.02	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	0.06	0.01	0.02	183.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	87.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BL	Instrumnet Name :	P7
Client Sample ID :	PB95807BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:32:46	DataFile Name :	273CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BS	Instrumnet Name :	P7
Client Sample ID :	PB95807BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:36:20	DataFile Name :	274CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.02	2.34	3.12	2.49	22.69	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.01	0.01	-0.01		ppb
Barium	137-1	-0.01	0.01	-0.02	0.00		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.21	-3.46	-3.51	-3.39		ppb
Boron	11-1	-3.83	-3.92	-3.93	-3.90		ppb
Cadmium	106-1	-0.56	0.42	-0.53	-0.22		ppb
Cadmium	108-1	-0.01	0.10	-0.04	0.02	352.30	ppb
Cadmium	111-1	-0.06	0.01	-0.06	-0.03		ppb
Calcium	43-1	2.51	8.29	3.45	4.75	65.34	ppb
Calcium	44-1	4.20	5.37	2.74	4.10	32.09	ppb
Chromium	52-2	-0.04	0.04	0.00	0.00	112204.81	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.01	0.00	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.23	0.20	0.22	0.21	7.37	ppb
Iron	57-2	0.01	0.71	0.10	0.27	139.62	ppb
Lead	206-1	521.59	518.47	522.26	520.77	0.39	ppb
Lead	207-1	513.96	512.51	518.00	514.82	0.55	ppb
Lead	208-1	514.36	513.11	516.99	514.82	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	0.46	1.03	0.56	0.68	44.08	ppb
Manganese	55-2	-0.01	-0.02	0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BS	Instrumnet Name :	P7
Client Sample ID :	PB95807BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:36:20	DataFile Name :	274CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.00	0.01	123.80	ppb
Phosphorus	31-2	-3.27	-14.19	-3.04	-6.83		ppb
Potassium	39-2	1.47	-0.06	0.07	0.49	171.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	0.19	0.19	0.87	ppb
Selenium	78-2	0.55	0.93	0.04	0.51	87.61	ppb
Selenium	82-1	-1.70	-2.15	-2.25	-2.03		ppb
Silicon	28-1	-24.71	-20.62	-23.35	-22.89		ppb
Silver	109-1	0.00	0.00	0.00	0.00	213.42	ppb
Silver	107-1	0.00	0.00	0.00	0.00	168.48	ppb
Sodium	23-2	3.31	2.73	5.34	3.79	36.04	ppb
Strontium	86-1	0.01	0.02	0.00	0.01	70.06	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	9.74	ppb
Sulfur	34-1	395.95	732.04	492.93	540.31	32.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.01	0.01	56.68	ppb
Titanium	47-1	-0.06	0.00	0.03	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	0.19	0.16	0.14	46.12	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BS	Instrumnet Name :	P7
Client Sample ID :	PB95807BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:36:20	DataFile Name :	274CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:39:55	DataFile Name :	275CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.62	2.18	2.68	2.49	10.87	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	0.02	0.01	0.00	0.01	61.84	ppb
Barium	137-1	0.01	0.01	0.01	0.01	44.52	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.44	-3.06	-3.38	-3.30		ppb
Boron	11-1	-3.88	-3.93	-3.98	-3.93		ppb
Cadmium	106-1	0.47	0.36	-0.13	0.23	135.85	ppb
Cadmium	108-1	0.05	-0.04	-0.04	-0.01		ppb
Cadmium	111-1	0.02	0.01	-0.03	0.00	642.56	ppb
Calcium	43-1	7.01	9.24	7.09	7.78	16.26	ppb
Calcium	44-1	7.60	7.60	7.39	7.53	1.60	ppb
Chromium	52-2	0.02	0.02	-0.01	0.01	135.81	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.02	0.03	0.00	0.02	73.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.35	0.30	0.33	0.33	7.37	ppb
Iron	57-2	0.35	0.76	0.94	0.68	43.69	ppb
Lead	206-1	511.58	509.16	505.05	508.60	0.65	ppb
Lead	207-1	504.82	500.76	504.80	503.46	0.47	ppb
Lead	208-1	503.09	499.77	500.43	501.10	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	-0.11	0.77	0.33	0.33	135.39	ppb
Manganese	55-2	0.08	0.06	0.07	0.07	11.19	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:39:55	DataFile Name :	275CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.10	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.00	0.00	315.79	ppb
Phosphorus	31-2	-27.61	-0.17	-9.24	-12.34		ppb
Potassium	39-2	-0.60	0.38	2.78	0.85	203.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	0.19	0.19	2.15	ppb
Selenium	78-2	0.28	0.77	-0.31	0.24	219.89	ppb
Selenium	82-1	-1.89	-2.05	-2.00	-1.98		ppb
Silicon	28-1	-19.33	-26.33	-24.58	-23.41		ppb
Silver	109-1	0.00	0.00	0.00	0.00	460.77	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	4.18	1.47	3.00	2.88	47.21	ppb
Strontium	86-1	0.03	0.06	0.01	0.03	71.17	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	6.93	ppb
Sulfur	34-1	913.05	609.68	658.99	727.24	22.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.04	0.01	0.02	78.60	ppb
Titanium	47-1	0.00	0.00	-0.01	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.18	5.87	5.77	5.94	3.59	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:39:55	DataFile Name :	275CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:43:29	DataFile Name :	276CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	-0.24	-0.05	-0.04		ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.03	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.16	-4.04	-4.03	-4.07		ppb
Boron	11-1	-4.09	-4.24	-3.99	-4.11		ppb
Cadmium	106-1	0.43	-0.78	0.14	-0.07		ppb
Cadmium	108-1	0.02	-0.04	0.05	0.01	360.02	ppb
Cadmium	111-1	0.02	-0.07	0.00	-0.02		ppb
Calcium	43-1	1.32	-1.57	-0.98	-0.41		ppb
Calcium	44-1	-0.73	-1.15	0.15	-0.57		ppb
Chromium	52-2	-0.02	0.04	0.04	0.02	159.13	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.05	-0.07	-0.09	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.09	-0.01	-0.14	-0.08		ppb
Iron	57-2	-0.41	-0.42	0.10	-0.24		ppb
Lead	206-1	-0.04	-0.05	-0.04	-0.04		ppb
Lead	207-1	-0.04	-0.04	-0.08	-0.06		ppb
Lead	208-1	-0.04	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.48	-0.40	-0.07	-0.32		ppb
Manganese	55-2	-0.03	0.00	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:43:29	DataFile Name :	276CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.11	-0.10	-0.10		ppb
Molybdenum	98-1	-0.08	-0.08	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-0.72	-20.04	-10.61	-10.46		ppb
Potassium	39-2	-3.16	-1.43	-1.30	-1.96		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.19	-0.17		ppb
Selenium	78-2	1.61	0.97	-0.06	0.84	100.72	ppb
Selenium	82-1	-1.16	-1.50	-1.18	-1.28		ppb
Silicon	28-1	-25.42	-23.21	-23.88	-24.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00	182.69	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	0.56	-2.09	0.38	-0.38		ppb
Strontium	86-1	0.00	-0.04	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	511.28	744.62	742.21	666.04	20.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.02	0.01	0.01	215.29	ppb
Titanium	47-1	0.01	-0.05	-0.04	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.08	-0.04	-0.08		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	324.51	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:43:29	DataFile Name :	276CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-01 Instrumnet Name : P7
 Client Sample ID : M84406BR000669.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:47:04 DataFile Name : 277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	140.88	149.85	137.08	142.60	4.60	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	5.09	ppb
Arsenic	75-2	0.54	0.48	0.43	0.49	11.03	ppb
Barium	135-1	45.65	44.65	43.52	44.61	2.39	ppb
Barium	137-1	45.70	45.20	44.98	45.29	0.82	ppb
Beryllium	9-1	-0.01	-0.02	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.06	10.31	8.81	9.39	8.57	ppb
Boron	11-1	9.37	9.34	9.94	9.55	3.55	ppb
Cadmium	106-1	0.10	1.11	0.69	0.63	80.51	ppb
Cadmium	108-1	0.40	0.69	0.63	0.57	27.05	ppb
Cadmium	111-1	0.31	0.32	0.36	0.33	8.50	ppb
Calcium	43-1	22108.00	22133.89	22131.24	22124.37	0.06	ppb
Calcium	44-1	22840.72	22810.13	22737.34	22796.06	0.23	ppb
Chromium	52-2	0.10	0.11	0.10	0.10	3.79	ppb
Cobalt	59-2	0.08	0.12	0.10	0.10	18.43	ppb
Copper	63-2	451.50	463.76	461.64	458.97	1.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	685.77	694.85	689.13	689.91	0.67	ppb
Iron	57-2	674.95	679.26	672.66	675.62	0.50	ppb
Lead	206-1	70.97	74.01	71.77	72.25	2.18	ppb
Lead	207-1	64.79	66.82	65.39	65.67	1.58	ppb
Lead	208-1	67.11	68.90	67.84	67.95	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	7475.64	7574.18	7538.72	7529.51	0.66	ppb
Manganese	55-2	86.87	87.39	86.66	86.97	0.43	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-01	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:47:04	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	25.29	ppb
Molybdenum	95-1	0.09	0.10	0.07	0.09	18.47	ppb
Molybdenum	96-1	0.10	0.10	0.05	0.08	33.15	ppb
Molybdenum	97-1	0.08	0.04	0.08	0.07	29.29	ppb
Molybdenum	98-1	0.10	0.09	0.10	0.09	7.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.21	8.45	8.24	8.30	1.58	ppb
Phosphorus	31-2	838.13	952.77	870.76	887.22	6.66	ppb
Potassium	39-2	1956.03	1975.30	1947.25	1959.52	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	0.18	0.00	10216.67	ppb
Selenium	78-2	-0.31	-1.02	1.39	0.02	6780.40	ppb
Selenium	82-1	-1.58	-2.10	-2.13	-1.93		ppb
Silicon	28-1	1775.56	1782.79	1776.42	1778.25	0.22	ppb
Silver	109-1	0.05	0.03	0.04	0.04	26.09	ppb
Silver	107-1	0.03	0.04	0.04	0.04	21.18	ppb
Sodium	23-2	36381.42	36922.39	36197.70	36500.51	1.03	ppb
Strontium	86-1	74.15	75.77	74.65	74.86	1.11	ppb
Strontium	88-1	74.71	74.61	75.37	74.90	0.55	ppb
Sulfur	34-1	5487.08	5593.29	5513.50	5531.29	1.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.03		ppb
Tin	118-1	1.30	1.23	1.18	1.23	4.95	ppb
Titanium	47-1	0.90	0.76	1.02	0.89	14.60	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	2.69	ppb
Vanadium	51-2	0.12	0.13	0.10	0.11	12.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	561.66	572.00	572.15	568.60	1.06	ppb
Zirconium	90-1	0.04	0.06	0.06	0.05	17.59	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-01	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:47:04	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.06	0.04	45.89	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-02	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:50:36	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	67.22	69.21	67.83	68.09	1.49	ppb
Antimony	121-1	0.05	0.06	0.06	0.05	9.03	ppb
Arsenic	75-2	0.23	0.32	0.29	0.28	16.41	ppb
Barium	135-1	37.34	38.22	37.65	37.74	1.18	ppb
Barium	137-1	37.51	37.94	37.82	37.76	0.59	ppb
Beryllium	9-1	-0.05	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.01	9.95	9.78	9.91	1.21	ppb
Boron	11-1	9.01	9.73	9.49	9.41	3.89	ppb
Cadmium	106-1	0.56	0.81	1.23	0.87	38.79	ppb
Cadmium	108-1	1.09	0.83	0.85	0.92	15.66	ppb
Cadmium	111-1	0.75	0.81	0.84	0.80	5.23	ppb
Calcium	43-1	21821.61	21797.83	21838.03	21819.16	0.09	ppb
Calcium	44-1	22425.40	22740.62	22316.21	22494.08	0.98	ppb
Chromium	52-2	-0.03	-0.08	-0.05	-0.05		ppb
Cobalt	59-2	0.12	0.12	0.14	0.12	9.94	ppb
Copper	63-2	307.36	303.52	305.59	305.49	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	287.87	282.52	287.29	285.89	1.03	ppb
Iron	57-2	284.33	274.90	278.15	279.13	1.72	ppb
Lead	206-1	45.18	45.88	44.29	45.12	1.77	ppb
Lead	207-1	41.23	42.10	40.42	41.25	2.04	ppb
Lead	208-1	42.44	43.17	42.09	42.57	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	7393.39	7262.15	7237.66	7297.73	1.15	ppb
Manganese	55-2	49.82	47.94	48.83	48.86	1.93	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-02	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:50:36	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.07	0.05	39.83	ppb
Molybdenum	95-1	0.10	0.08	0.10	0.10	10.45	ppb
Molybdenum	96-1	0.09	0.06	0.07	0.07	15.68	ppb
Molybdenum	97-1	0.10	0.07	0.08	0.08	17.38	ppb
Molybdenum	98-1	0.11	0.10	0.11	0.11	8.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.65	42.91	43.44	43.33	0.88	ppb
Phosphorus	31-2	725.60	686.02	770.62	727.41	5.82	ppb
Potassium	39-2	1932.86	1930.58	1934.36	1932.60	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.01	0.13	-0.77	-0.22		ppb
Selenium	82-1	-0.97	-1.05	-1.87	-1.30		ppb
Silicon	28-1	1752.17	1740.66	1699.10	1730.64	1.61	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.08	ppb
Silver	107-1	0.02	0.01	0.01	0.01	26.18	ppb
Sodium	23-2	36628.47	36519.46	35788.09	36312.01	1.26	ppb
Strontium	86-1	73.07	73.22	72.08	72.79	0.85	ppb
Strontium	88-1	73.25	74.10	73.51	73.62	0.59	ppb
Sulfur	34-1	5571.33	5552.42	5277.65	5467.14	3.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.12	0.13	0.12	13.42	ppb
Titanium	47-1	0.67	0.82	0.63	0.71	13.92	ppb
Uranium	238-1	0.05	0.05	0.04	0.04	6.54	ppb
Vanadium	51-2	0.06	0.09	0.07	0.07	24.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	884.25	869.78	881.85	878.63	0.88	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	21.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-02	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:50:36	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	47.68	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-03 Instrumnet Name : P7
 Client Sample ID : M84406HANEAR66.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:54:08 DataFile Name : 279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.69	6.53	5.83	6.01	7.50	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	8.10	ppb
Arsenic	75-2	0.31	0.29	0.30	0.30	2.34	ppb
Barium	135-1	31.45	32.43	31.75	31.88	1.57	ppb
Barium	137-1	32.61	31.85	32.53	32.33	1.29	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.81	9.99	10.06	9.96	1.30	ppb
Boron	11-1	10.32	9.79	10.27	10.13	2.85	ppb
Cadmium	106-1	-0.80	0.05	0.15	-0.20		ppb
Cadmium	108-1	0.47	0.51	0.67	0.55	18.88	ppb
Cadmium	111-1	0.19	0.32	0.31	0.27	25.87	ppb
Calcium	43-1	21995.43	21659.93	21606.65	21754.00	0.97	ppb
Calcium	44-1	22518.83	22267.25	22220.42	22335.50	0.72	ppb
Chromium	52-2	-0.10	-0.11	-0.10	-0.10		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	5.41	ppb
Copper	63-2	347.11	346.65	345.53	346.43	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.91	21.46	20.98	21.45	2.17	ppb
Iron	57-2	22.35	24.95	20.80	22.70	9.22	ppb
Lead	206-1	2.49	2.56	2.58	2.54	1.75	ppb
Lead	207-1	2.30	2.31	2.38	2.33	1.94	ppb
Lead	208-1	2.38	2.42	2.43	2.41	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	7608.39	7676.42	7679.20	7654.67	0.52	ppb
Manganese	55-2	8.68	8.94	8.94	8.86	1.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-03	Instrumnet Name :	P7
Client Sample ID :	M84406HANEAR66.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:54:08	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.17	0.15	12.92	ppb
Molybdenum	95-1	0.19	0.23	0.19	0.20	12.08	ppb
Molybdenum	96-1	0.17	0.19	0.18	0.18	3.91	ppb
Molybdenum	97-1	0.13	0.15	0.16	0.15	10.30	ppb
Molybdenum	98-1	0.22	0.18	0.15	0.18	17.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.23	39.24	37.72	38.39	2.01	ppb
Phosphorus	31-2	451.66	515.55	471.19	479.47	6.83	ppb
Potassium	39-2	2021.18	1996.64	1975.01	1997.61	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	-0.35	-0.17		ppb
Selenium	78-2	0.25	-0.05	0.67	0.29	122.80	ppb
Selenium	82-1	-2.17	-1.69	-1.81	-1.89		ppb
Silicon	28-1	1772.03	1758.75	1762.09	1764.29	0.39	ppb
Silver	109-1	0.04	0.04	0.03	0.04	6.48	ppb
Silver	107-1	0.03	0.03	0.04	0.03	6.88	ppb
Sodium	23-2	37683.52	37599.55	38024.06	37769.04	0.60	ppb
Strontium	86-1	71.27	70.99	71.86	71.37	0.62	ppb
Strontium	88-1	70.88	71.22	71.95	71.35	0.77	ppb
Sulfur	34-1	5680.14	5606.72	5727.93	5671.60	1.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.10	0.08	0.11	0.10	15.41	ppb
Titanium	47-1	0.22	0.25	0.41	0.29	34.57	ppb
Uranium	238-1	0.07	0.07	0.08	0.07	7.88	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	17.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	556.47	557.90	562.15	558.84	0.53	ppb
Zirconium	90-1	0.14	0.12	0.12	0.13	7.11	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-03	Instrumnet Name :	P7
Client Sample ID :	M84406HANEAR66.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:54:08	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.11	0.10	0.11	11.85	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-04	Instrumnet Name :	P7
Client Sample ID :	M84406HANE668.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:57:41	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.59	1.67	1.19	1.48	17.10	ppb
Antimony	121-1	0.32	0.31	0.33	0.32	4.38	ppb
Arsenic	75-2	0.09	0.12	0.11	0.11	14.36	ppb
Barium	135-1	69.02	68.20	69.01	68.74	0.68	ppb
Barium	137-1	71.17	68.92	71.05	70.38	1.80	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.66	3.10	3.37	3.38	8.24	ppb
Boron	11-1	2.69	3.08	2.64	2.80	8.63	ppb
Cadmium	106-1	7.11	6.22	6.71	6.68	6.73	ppb
Cadmium	108-1	7.41	7.17	7.45	7.34	2.08	ppb
Cadmium	111-1	6.30	6.27	6.41	6.33	1.19	ppb
Calcium	43-1	10340.29	10342.02	10368.96	10350.42	0.16	ppb
Calcium	44-1	10671.85	10739.52	10636.41	10682.59	0.49	ppb
Chromium	52-2	-0.14	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	4.93	ppb
Copper	63-2	259.32	260.60	262.32	260.75	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.19	5.46	5.74	5.80	6.30	ppb
Iron	57-2	5.49	4.83	4.78	5.03	7.91	ppb
Lead	206-1	28.82	28.40	28.63	28.62	0.74	ppb
Lead	207-1	25.99	26.11	26.16	26.09	0.33	ppb
Lead	208-1	26.97	26.84	27.10	26.97	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	2844.79	2875.14	2864.01	2861.31	0.54	ppb
Manganese	55-2	54.62	54.12	54.35	54.36	0.46	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-04	Instrumnet Name :	P7
Client Sample ID :	M84406HANE668.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:57:41	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	25.07	ppb
Molybdenum	95-1	0.01	0.00	-0.02	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.03	2.20	2.16	2.13	4.20	ppb
Phosphorus	31-2	-5.89	-2.75	26.79	6.05	298.09	ppb
Potassium	39-2	858.28	845.50	858.55	854.11	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.18	-0.17		ppb
Selenium	78-2	0.12	-0.22	0.09	-0.01		ppb
Selenium	82-1	-2.19	-2.17	-1.39	-1.92		ppb
Silicon	28-1	1467.74	1457.73	1465.60	1463.69	0.36	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.20	ppb
Silver	107-1	0.03	0.02	0.03	0.03	10.94	ppb
Sodium	23-2	17198.11	16971.53	17194.24	17121.30	0.76	ppb
Strontium	86-1	37.99	37.75	37.86	37.86	0.31	ppb
Strontium	88-1	38.09	37.84	37.99	37.97	0.34	ppb
Sulfur	34-1	2615.64	2550.84	2476.18	2547.55	2.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.02	0.01	83.15	ppb
Titanium	47-1	0.05	0.09	0.05	0.06	36.44	ppb
Uranium	238-1	0.02	0.00	0.00	0.01	89.67	ppb
Vanadium	51-2	0.10	0.09	0.08	0.09	11.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4331.54	4330.33	4360.72	4340.86	0.40	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	30.52	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-04	Instrumnet Name :	P7
Client Sample ID :	M84406HANE668.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:57:41	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	113.80	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-05 Instrumnet Name : P7
 Client Sample ID : M84406OF000663.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:01:13 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.79	15.09	16.07	16.32	8.37	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	4.73	ppb
Arsenic	75-2	0.19	0.27	0.25	0.24	16.74	ppb
Barium	135-1	29.02	28.24	28.76	28.67	1.39	ppb
Barium	137-1	28.64	29.07	29.00	28.90	0.80	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.76	10.26	9.37	9.80	4.58	ppb
Boron	11-1	8.56	8.47	9.44	8.82	6.10	ppb
Cadmium	106-1	0.60	0.18	-1.49	-0.24		ppb
Cadmium	108-1	0.40	0.37	0.24	0.34	26.16	ppb
Cadmium	111-1	0.22	0.20	0.05	0.16	57.80	ppb
Calcium	43-1	21276.63	21501.50	21559.74	21445.96	0.70	ppb
Calcium	44-1	22063.50	22200.85	22204.73	22156.36	0.36	ppb
Chromium	52-2	-0.12	-0.11	-0.09	-0.11		ppb
Cobalt	59-2	0.05	0.06	0.07	0.06	21.65	ppb
Copper	63-2	150.91	152.36	150.36	151.21	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.62	55.10	56.23	55.65	1.01	ppb
Iron	57-2	55.87	53.77	57.29	55.64	3.18	ppb
Lead	206-1	3.87	3.84	3.88	3.86	0.51	ppb
Lead	207-1	3.53	3.37	3.55	3.48	2.82	ppb
Lead	208-1	3.65	3.63	3.64	3.64	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	7503.52	7488.97	7472.99	7488.49	0.20	ppb
Manganese	55-2	18.09	18.15	17.92	18.05	0.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-05	Instrumnet Name :	P7
Client Sample ID :	M84406OF000663.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:01:13	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	9.99	ppb
Molybdenum	95-1	0.14	0.18	0.17	0.17	12.67	ppb
Molybdenum	96-1	0.12	0.16	0.10	0.12	24.35	ppb
Molybdenum	97-1	0.16	0.14	0.20	0.17	18.42	ppb
Molybdenum	98-1	0.18	0.18	0.17	0.18	2.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.15	10.49	10.35	10.33	1.65	ppb
Phosphorus	31-2	579.50	625.01	518.90	574.47	9.27	ppb
Potassium	39-2	1899.49	1919.26	1867.13	1895.29	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.19	-0.17		ppb
Selenium	78-2	0.31	1.50	2.24	1.35	72.22	ppb
Selenium	82-1	-1.32	-1.24	-1.46	-1.34		ppb
Silicon	28-1	1686.84	1692.79	1693.32	1690.98	0.21	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.42	ppb
Silver	107-1	0.01	0.01	0.01	0.01	49.85	ppb
Sodium	23-2	36431.56	36216.15	36088.93	36245.54	0.48	ppb
Strontium	86-1	69.97	69.18	67.93	69.03	1.49	ppb
Strontium	88-1	69.99	69.25	68.86	69.36	0.83	ppb
Sulfur	34-1	5635.02	5526.31	5825.87	5662.40	2.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.20	0.22	0.23	0.21	6.54	ppb
Titanium	47-1	0.37	0.42	0.29	0.36	17.72	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	8.08	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	7.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	236.07	235.76	232.48	234.77	0.85	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-05	Instrumnet Name :	P7
Client Sample ID :	M84406OF000663.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:01:13	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	-0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-06 Instrumnet Name : P7
 Client Sample ID : M84406OF000667.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:04:45 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90.50	89.78	91.33	90.54	0.86	ppb
Antimony	121-1	0.10	0.11	0.08	0.10	14.90	ppb
Arsenic	75-2	0.38	0.25	0.38	0.34	21.66	ppb
Barium	135-1	40.35	39.83	39.32	39.83	1.29	ppb
Barium	137-1	40.66	40.68	40.41	40.58	0.37	ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.84	8.64	9.10	8.53	7.47	ppb
Boron	11-1	8.53	9.66	9.36	9.18	6.35	ppb
Cadmium	106-1	1.17	0.87	1.70	1.24	33.76	ppb
Cadmium	108-1	1.44	1.52	1.33	1.43	6.59	ppb
Cadmium	111-1	0.79	0.69	0.77	0.75	6.67	ppb
Calcium	43-1	21240.42	21107.57	20866.07	21071.35	0.90	ppb
Calcium	44-1	21754.09	21646.80	21599.85	21666.92	0.36	ppb
Chromium	52-2	0.01	0.00	0.00	0.00	227.67	ppb
Cobalt	59-2	0.48	0.48	0.49	0.48	1.39	ppb
Copper	63-2	818.29	828.41	835.19	827.29	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	627.81	632.34	644.78	634.97	1.38	ppb
Iron	57-2	622.68	613.00	624.93	620.20	1.02	ppb
Lead	206-1	53.81	53.60	53.64	53.68	0.21	ppb
Lead	207-1	49.30	49.52	49.78	49.53	0.48	ppb
Lead	208-1	50.88	50.82	51.02	50.91	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	7361.58	7346.27	7329.46	7345.77	0.22	ppb
Manganese	55-2	103.25	105.46	106.49	105.07	1.57	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-06	Instrumnet Name :	P7
Client Sample ID :	M84406OF000667.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:04:45	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.06	0.06	0.05	28.79	ppb
Molybdenum	95-1	0.01	0.02	0.04	0.03	70.03	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	11.76	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	14.24	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.04	20.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	400.50	405.68	404.97	403.72	0.70	ppb
Phosphorus	31-2	447.02	444.14	407.29	432.82	5.12	ppb
Potassium	39-2	1933.19	1945.70	1955.40	1944.77	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.18	0.00	9074.53	ppb
Selenium	78-2	0.18	0.54	0.53	0.42	48.30	ppb
Selenium	82-1	-1.94	-1.59	-1.88	-1.80		ppb
Silicon	28-1	1592.76	1553.81	1573.29	1573.29	1.24	ppb
Silver	109-1	0.05	0.04	0.05	0.05	6.71	ppb
Silver	107-1	0.05	0.05	0.06	0.05	14.81	ppb
Sodium	23-2	36941.30	37347.04	36708.83	36999.06	0.87	ppb
Strontium	86-1	70.36	70.15	69.71	70.07	0.48	ppb
Strontium	88-1	69.63	70.26	69.49	69.79	0.59	ppb
Sulfur	34-1	5255.23	5088.77	5059.44	5134.48	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.34	0.31	0.31	0.32	4.50	ppb
Titanium	47-1	1.07	1.13	1.06	1.08	3.42	ppb
Uranium	238-1	0.09	0.09	0.10	0.09	3.70	ppb
Vanadium	51-2	0.15	0.14	0.15	0.15	0.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2244.56	2259.85	2281.29	2261.90	0.82	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	6.16	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-06	Instrumnet Name :	P7
Client Sample ID :	M84406OF000667.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:04:45	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.04	0.06	0.05	32.69	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-07 Instrumnet Name : P7
 Client Sample ID : M84407BR00700A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:08:18 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.97	28.22	29.43	28.21	4.35	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	13.86	ppb
Arsenic	75-2	0.27	0.30	0.20	0.26	20.39	ppb
Barium	135-1	29.23	28.97	28.82	29.01	0.71	ppb
Barium	137-1	29.83	30.35	30.55	30.25	1.24	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.17	9.31	9.65	9.04	8.59	ppb
Boron	11-1	8.54	9.05	9.30	8.97	4.31	ppb
Cadmium	106-1	-0.28	-0.23	0.02	-0.16		ppb
Cadmium	108-1	0.59	0.39	0.63	0.54	24.16	ppb
Cadmium	111-1	0.16	0.16	0.19	0.17	11.22	ppb
Calcium	43-1	21824.51	21521.92	21851.06	21732.50	0.84	ppb
Calcium	44-1	22356.63	21995.89	22422.29	22258.27	1.03	ppb
Chromium	52-2	-0.12	-0.13	-0.09	-0.11		ppb
Cobalt	59-2	0.11	0.11	0.11	0.11	2.17	ppb
Copper	63-2	189.34	193.83	189.79	190.99	1.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	110.22	111.70	111.00	110.97	0.67	ppb
Iron	57-2	109.81	115.72	112.18	112.57	2.64	ppb
Lead	206-1	15.42	15.52	15.53	15.49	0.40	ppb
Lead	207-1	14.10	14.41	14.50	14.34	1.47	ppb
Lead	208-1	14.57	14.68	14.73	14.66	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	7465.78	7515.18	7401.08	7460.68	0.77	ppb
Manganese	55-2	27.78	27.82	27.96	27.86	0.34	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-07 Instrumnet Name : P7
 Client Sample ID : M84407BR00700A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:08:18 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.05	0.06	21.25	ppb
Molybdenum	95-1	0.15	0.14	0.13	0.14	7.16	ppb
Molybdenum	96-1	0.07	0.08	0.11	0.08	23.93	ppb
Molybdenum	97-1	0.09	0.12	0.08	0.10	22.02	ppb
Molybdenum	98-1	0.12	0.13	0.14	0.13	11.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.18	4.36	4.29	4.27	2.08	ppb
Phosphorus	31-2	570.84	631.74	576.03	592.87	5.70	ppb
Potassium	39-2	1918.11	1926.51	1908.33	1917.65	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.17	0.17	0.00		ppb
Selenium	78-2	0.34	0.64	-0.37	0.20	253.77	ppb
Selenium	82-1	-1.64	-1.31	-1.61	-1.52		ppb
Silicon	28-1	1670.48	1656.60	1672.57	1666.55	0.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	4.12	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.83	ppb
Sodium	23-2	36843.52	36864.25	36525.68	36744.48	0.52	ppb
Strontium	86-1	69.51	69.59	69.28	69.46	0.23	ppb
Strontium	88-1	69.64	70.72	70.05	70.14	0.78	ppb
Sulfur	34-1	5459.57	5249.66	5418.41	5375.88	2.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.07	0.15	0.08	0.10	45.71	ppb
Titanium	47-1	0.39	0.50	0.43	0.44	12.36	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	11.51	ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	15.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1016.22	1024.43	1006.10	1015.58	0.90	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	18.97	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-07	Instrumnet Name :	P7
Client Sample ID :	M84407BR00700A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:08:18	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	310.21	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-08 Instrumnet Name : P7
 Client Sample ID : M84407BR000722.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:11:49 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.46	10.39	8.73	9.86	9.96	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	3.51	ppb
Arsenic	75-2	0.20	0.28	0.21	0.23	18.21	ppb
Barium	135-1	29.67	29.24	29.10	29.34	1.00	ppb
Barium	137-1	30.16	29.65	30.24	30.02	1.07	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.20	8.27	11.43	9.63	16.82	ppb
Boron	11-1	9.54	8.78	9.91	9.41	6.12	ppb
Cadmium	106-1	1.41	0.79	1.23	1.14	27.68	ppb
Cadmium	108-1	1.54	1.28	1.60	1.47	11.24	ppb
Cadmium	111-1	1.07	1.04	0.99	1.04	4.18	ppb
Calcium	43-1	21145.03	21336.50	21472.58	21318.04	0.77	ppb
Calcium	44-1	21861.18	21988.42	21979.62	21943.08	0.32	ppb
Chromium	52-2	-0.11	-0.06	-0.04	-0.07		ppb
Cobalt	59-2	0.24	0.24	0.26	0.25	4.32	ppb
Copper	63-2	167.76	165.96	167.17	166.96	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	21.20	21.84	20.89	21.31	2.26	ppb
Iron	57-2	22.54	22.84	20.42	21.93	6.01	ppb
Lead	206-1	16.54	16.35	16.99	16.63	1.97	ppb
Lead	207-1	15.40	14.86	15.57	15.27	2.42	ppb
Lead	208-1	15.61	15.45	15.93	15.66	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	7434.28	7405.15	7343.66	7394.36	0.63	ppb
Manganese	55-2	9.06	8.85	9.24	9.05	2.19	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-08	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:11:49	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	4.87	ppb
Molybdenum	95-1	0.18	0.18	0.13	0.17	18.02	ppb
Molybdenum	96-1	0.15	0.13	0.17	0.15	12.56	ppb
Molybdenum	97-1	0.15	0.18	0.13	0.16	14.29	ppb
Molybdenum	98-1	0.18	0.16	0.20	0.18	11.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	195.73	191.86	193.28	193.62	1.01	ppb
Phosphorus	31-2	420.50	471.43	429.72	440.55	6.16	ppb
Potassium	39-2	1959.79	1925.47	1915.04	1933.43	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	0.18	0.72	0.54	57.35	ppb
Selenium	78-2	0.44	0.22	0.31	0.33	34.52	ppb
Selenium	82-1	-0.90	-0.73	-0.77	-0.80		ppb
Silicon	28-1	1461.63	1482.79	1468.35	1470.92	0.74	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.48	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.98	ppb
Sodium	23-2	37817.04	36253.75	36751.40	36940.73	2.16	ppb
Strontium	86-1	69.99	69.77	70.94	70.23	0.89	ppb
Strontium	88-1	70.70	70.05	70.60	70.45	0.50	ppb
Sulfur	34-1	5483.43	5694.69	5795.11	5657.74	2.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.08	0.08	0.08	4.29	ppb
Titanium	47-1	0.25	0.12	0.27	0.21	38.34	ppb
Uranium	238-1	0.05	0.05	0.04	0.04	8.84	ppb
Vanadium	51-2	0.04	0.05	0.04	0.05	10.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1377.88	1376.85	1370.87	1375.20	0.28	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	41.74	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-08	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:11:49	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-09 Instrumnet Name : P7
 Client Sample ID : M84407BR000722.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:15:22 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.54	10.38	9.39	10.10	6.15	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	10.80	ppb
Arsenic	75-2	0.28	0.20	0.16	0.21	27.16	ppb
Barium	135-1	28.70	28.74	28.94	28.79	0.44	ppb
Barium	137-1	30.03	29.37	29.53	29.64	1.17	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.28	8.33	10.10	9.57	11.23	ppb
Boron	11-1	9.07	9.85	9.94	9.62	5.00	ppb
Cadmium	106-1	2.07	0.41	0.54	1.01	91.49	ppb
Cadmium	108-1	0.90	0.90	1.03	0.95	7.96	ppb
Cadmium	111-1	1.03	0.92	0.89	0.95	7.77	ppb
Calcium	43-1	21620.39	21615.65	22038.38	21758.14	1.12	ppb
Calcium	44-1	22195.60	22127.68	22410.05	22244.44	0.66	ppb
Chromium	52-2	-0.12	-0.11	-0.11	-0.11		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	18.25	ppb
Copper	63-2	112.64	113.84	114.01	113.50	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.05	20.17	20.39	20.20	0.85	ppb
Iron	57-2	20.06	21.12	23.58	21.59	8.36	ppb
Lead	206-1	8.11	8.20	8.37	8.22	1.61	ppb
Lead	207-1	7.38	7.63	7.62	7.54	1.87	ppb
Lead	208-1	7.70	7.77	7.87	7.78	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	7372.30	7546.10	7474.15	7464.18	1.17	ppb
Manganese	55-2	9.73	9.88	9.72	9.78	0.89	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-09	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:15:22	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	5.95	ppb
Molybdenum	95-1	0.17	0.21	0.17	0.18	12.61	ppb
Molybdenum	96-1	0.18	0.17	0.17	0.17	3.85	ppb
Molybdenum	97-1	0.13	0.16	0.15	0.15	9.98	ppb
Molybdenum	98-1	0.18	0.19	0.20	0.19	4.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.61	13.84	14.50	13.98	3.30	ppb
Phosphorus	31-2	533.57	549.56	543.95	542.36	1.50	ppb
Potassium	39-2	1929.05	1925.25	1921.45	1925.25	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	0.18	0.18	1.46	ppb
Selenium	78-2	1.43	-0.15	0.09	0.46	186.89	ppb
Selenium	82-1	-1.56	-1.71	-1.39	-1.55		ppb
Silicon	28-1	1693.38	1731.99	1745.44	1723.60	1.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.82	ppb
Silver	107-1	0.01	0.00	0.01	0.01	47.81	ppb
Sodium	23-2	36262.08	36734.20	36447.78	36481.35	0.65	ppb
Strontium	86-1	70.73	69.89	71.35	70.66	1.03	ppb
Strontium	88-1	70.79	69.70	70.29	70.26	0.78	ppb
Sulfur	34-1	5622.88	5732.01	5757.08	5703.99	1.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.08	0.05	0.08	0.07	23.15	ppb
Titanium	47-1	0.37	0.28	0.30	0.32	15.29	ppb
Uranium	238-1	0.06	0.05	0.05	0.05	8.28	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	11.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	738.18	735.57	739.81	737.85	0.29	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	28.60	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-09	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:15:22	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	164.93	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-10 Instrumnet Name : P7
 Client Sample ID : M84407BR000722.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:18:55 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.93	15.34	14.63	15.63	7.53	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	4.26	ppb
Arsenic	75-2	0.30	0.24	0.22	0.25	16.18	ppb
Barium	135-1	29.13	29.16	29.76	29.35	1.22	ppb
Barium	137-1	29.50	29.20	29.88	29.53	1.16	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.92	7.89	10.91	9.24	16.60	ppb
Boron	11-1	8.82	9.07	9.54	9.14	3.97	ppb
Cadmium	106-1	0.13	0.49	0.08	0.23	94.98	ppb
Cadmium	108-1	0.60	0.61	0.64	0.62	3.24	ppb
Cadmium	111-1	0.42	0.39	0.41	0.41	3.52	ppb
Calcium	43-1	21710.77	21479.25	21804.65	21664.89	0.77	ppb
Calcium	44-1	22243.03	22252.32	22122.33	22205.89	0.33	ppb
Chromium	52-2	-0.11	-0.10	-0.11	-0.11		ppb
Cobalt	59-2	0.14	0.16	0.16	0.15	6.15	ppb
Copper	63-2	175.43	177.13	181.57	178.04	1.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.90	39.17	39.69	39.59	0.96	ppb
Iron	57-2	39.95	39.35	38.82	39.38	1.44	ppb
Lead	206-1	15.11	15.19	15.39	15.23	0.96	ppb
Lead	207-1	14.02	14.14	13.96	14.04	0.64	ppb
Lead	208-1	14.39	14.38	14.50	14.42	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	7437.51	7448.47	7639.20	7508.40	1.51	ppb
Manganese	55-2	16.96	16.92	17.30	17.06	1.22	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-10 Instrumnet Name : P7
 Client Sample ID : M84407BR000722.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:18:55 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.07	0.06	24.19	ppb
Molybdenum	95-1	0.14	0.20	0.17	0.17	15.02	ppb
Molybdenum	96-1	0.17	0.17	0.13	0.16	15.05	ppb
Molybdenum	97-1	0.14	0.14	0.19	0.15	17.42	ppb
Molybdenum	98-1	0.19	0.17	0.15	0.17	9.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.03	131.05	133.20	131.76	0.95	ppb
Phosphorus	31-2	629.21	627.85	638.03	631.70	0.88	ppb
Potassium	39-2	1904.55	1917.78	1935.99	1919.44	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.22	-0.13	0.64	0.10	481.77	ppb
Selenium	82-1	-1.27	-1.10	-1.82	-1.40		ppb
Silicon	28-1	1728.22	1684.57	1728.19	1713.66	1.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	35.33	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.68	ppb
Sodium	23-2	36162.05	35591.65	36542.17	36098.62	1.33	ppb
Strontium	86-1	70.22	69.54	70.62	70.13	0.78	ppb
Strontium	88-1	69.62	70.70	71.24	70.52	1.17	ppb
Sulfur	34-1	5738.43	5577.11	5806.42	5707.32	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.08	0.07	0.08	15.36	ppb
Titanium	47-1	0.28	0.34	0.29	0.30	10.63	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	7.34	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	19.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	546.45	539.88	548.06	544.80	0.79	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	28.28	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-10	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:18:55	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	58.48	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:22:27	DataFile Name :	287CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.56	2.04	1.03	1.88	41.53	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	410.04	ppb
Arsenic	75-2	-0.05	-0.02	-0.04	-0.03		ppb
Barium	135-1	0.01	0.01	-0.01	0.00	3619.33	ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.09	-3.21	-3.11	-3.13		ppb
Boron	11-1	-3.51	-3.70	-3.70	-3.64		ppb
Cadmium	106-1	-0.29	-0.04	0.81	0.16	359.43	ppb
Cadmium	108-1	0.05	-0.01	0.05	0.03	104.25	ppb
Cadmium	111-1	-0.04	-0.02	0.04	-0.01		ppb
Calcium	43-1	5.93	7.39	4.89	6.07	20.66	ppb
Calcium	44-1	8.92	6.84	6.11	7.29	20.02	ppb
Chromium	52-2	0.01	0.08	0.00	0.03	139.26	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.02	0.00	0.00	0.01	119.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.41	0.27	0.36	0.35	20.67	ppb
Iron	57-2	0.11	0.37	0.26	0.25	51.64	ppb
Lead	206-1	505.46	515.90	514.60	511.99	1.11	ppb
Lead	207-1	504.84	505.79	507.17	505.93	0.23	ppb
Lead	208-1	503.95	504.78	506.68	505.14	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	0.28	0.90	0.16	0.45	88.13	ppb
Manganese	55-2	0.01	0.04	0.05	0.03	58.74	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:22:27	DataFile Name :	287CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.05	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	-8.27	-17.96	-12.88	-13.04		ppb
Potassium	39-2	4.56	0.27	2.35	2.39	89.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.19	-0.17		ppb
Selenium	78-2	0.35	1.14	0.58	0.69	59.25	ppb
Selenium	82-1	-1.69	-1.86	-1.64	-1.73		ppb
Silicon	28-1	-19.34	-19.23	-23.22	-20.60		ppb
Silver	109-1	0.00	0.00	0.00	0.00	72.22	ppb
Silver	107-1	0.00	0.00	0.00	0.00	61.59	ppb
Sodium	23-2	8.32	8.51	7.14	7.99	9.25	ppb
Strontium	86-1	0.05	0.09	0.09	0.07	30.73	ppb
Strontium	88-1	0.02	0.03	0.03	0.03	5.53	ppb
Sulfur	34-1	878.50	754.29	624.22	752.34	16.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.01	0.02	20.51	ppb
Titanium	47-1	-0.02	-0.01	-0.06	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.62	0.61	0.50	0.58	11.38	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	140.09	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:22:27	DataFile Name :	287CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	-0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB19 Instrumnet Name : P7
 Client Sample ID : CCB19 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:26:01 DataFile Name : 288CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.24	-0.05	0.15	-0.05		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.02	-0.04	-0.02		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.68	-3.50	-3.39	-3.52		ppb
Boron	11-1	-3.86	-3.87	-4.09	-3.94		ppb
Cadmium	106-1	-0.31	0.45	1.45	0.53	166.96	ppb
Cadmium	108-1	-0.01	0.11	0.05	0.05	113.16	ppb
Cadmium	111-1	-0.04	0.01	0.09	0.02	305.24	ppb
Calcium	43-1	-0.01	-0.65	-0.94	-0.54		ppb
Calcium	44-1	2.70	-0.78	0.71	0.87	199.80	ppb
Chromium	52-2	0.02	0.00	-0.01	0.01	302.42	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.02	-0.03	-0.04	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.14	-0.07	-0.19	-0.13		ppb
Iron	57-2	-0.05	-0.34	0.26	-0.04		ppb
Lead	206-1	-0.06	-0.05	-0.04	-0.05		ppb
Lead	207-1	-0.05	-0.08	-0.09	-0.07		ppb
Lead	208-1	-0.04	-0.06	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	0.09	0.05	0.00	0.05	94.00	ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:26:01	DataFile Name :	288CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.11	-0.09	-0.10	-0.10		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-9.73	-1.48	11.49	0.09	11478.19	ppb
Potassium	39-2	-0.34	-6.38	-2.66	-3.13		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	-0.35	-0.17		ppb
Selenium	78-2	0.53	-0.73	1.64	0.48	247.49	ppb
Selenium	82-1	-1.58	-2.12	-1.58	-1.76		ppb
Silicon	28-1	-19.64	-21.53	-21.01	-20.72		ppb
Silver	109-1	0.00	0.00	0.00	0.00	53.49	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	1.31	2.54	2.02	1.96	31.46	ppb
Strontium	86-1	0.02	-0.02	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1151.17	871.18	981.97	1001.44	14.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.01	0.00	0.01	0.01	47.36	ppb
Titanium	47-1	0.01	-0.02	-0.06	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.04	-0.02	0.02	193.68	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	301.38	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:26:01	DataFile Name :	288CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	244.90	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-11 Instrumnet Name : P7
 Client Sample ID : M84407BR000723.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:29:35 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	5.94	4.12	4.87	19.59	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.93	ppb
Arsenic	75-2	0.21	0.28	0.20	0.23	19.71	ppb
Barium	135-1	30.98	31.86	32.40	31.74	2.26	ppb
Barium	137-1	31.79	32.05	32.30	32.05	0.80	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.84	10.97	10.19	10.00	10.74	ppb
Boron	11-1	8.85	8.55	9.20	8.86	3.67	ppb
Cadmium	106-1	2.17	1.88	1.65	1.90	13.67	ppb
Cadmium	108-1	1.67	1.76	1.75	1.73	2.91	ppb
Cadmium	111-1	1.64	1.58	1.54	1.59	3.10	ppb
Calcium	43-1	21650.82	21336.90	21361.57	21449.76	0.81	ppb
Calcium	44-1	22204.08	22069.31	22157.80	22143.73	0.31	ppb
Chromium	52-2	-0.12	-0.15	-0.15	-0.14		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	15.73	ppb
Copper	63-2	90.15	89.88	89.45	89.83	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.23	9.19	9.23	9.22	0.28	ppb
Iron	57-2	9.49	11.61	11.11	10.74	10.35	ppb
Lead	206-1	11.50	11.53	11.67	11.57	0.79	ppb
Lead	207-1	10.70	10.65	10.70	10.69	0.28	ppb
Lead	208-1	11.01	10.97	11.09	11.02	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	7329.01	7421.41	7315.72	7355.38	0.78	ppb
Manganese	55-2	7.01	6.97	6.66	6.88	2.81	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-11	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:29:35	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.06	0.06	19.55	ppb
Molybdenum	95-1	0.16	0.19	0.17	0.17	8.73	ppb
Molybdenum	96-1	0.16	0.14	0.17	0.15	9.14	ppb
Molybdenum	97-1	0.14	0.17	0.16	0.16	10.23	ppb
Molybdenum	98-1	0.20	0.19	0.21	0.20	6.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.09	47.59	47.95	47.55	0.91	ppb
Phosphorus	31-2	363.20	409.36	414.83	395.80	7.17	ppb
Potassium	39-2	1919.91	1935.95	1933.14	1929.66	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.17	-0.18		ppb
Selenium	78-2	-0.40	-0.74	0.26	-0.29		ppb
Selenium	82-1	-2.06	-1.42	-1.65	-1.71		ppb
Silicon	28-1	1729.22	1723.15	1690.33	1714.23	1.22	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.54	ppb
Silver	107-1	0.02	0.00	0.01	0.01	61.63	ppb
Sodium	23-2	37061.20	37309.49	36240.91	36870.54	1.52	ppb
Strontium	86-1	70.35	70.41	69.47	70.08	0.75	ppb
Strontium	88-1	71.45	70.73	70.20	70.80	0.89	ppb
Sulfur	34-1	5459.37	5305.62	5243.74	5336.24	2.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.03	0.07	0.05	38.87	ppb
Titanium	47-1	0.18	0.23	0.21	0.21	11.34	ppb
Uranium	238-1	0.07	0.06	0.06	0.06	7.82	ppb
Vanadium	51-2	0.04	0.05	0.07	0.05	21.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1307.24	1311.11	1314.83	1311.06	0.29	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	51.54	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-11	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:29:35	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.02	0.03	0.02	196.73	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-12	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:33:08	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.83	7.25	7.02	7.70	12.80	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	10.82	ppb
Arsenic	75-2	0.25	0.22	0.22	0.23	6.93	ppb
Barium	135-1	30.92	30.66	30.67	30.75	0.47	ppb
Barium	137-1	31.01	31.11	31.07	31.07	0.16	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.07	8.99	8.68	8.91	2.31	ppb
Boron	11-1	9.03	8.30	9.41	8.91	6.35	ppb
Cadmium	106-1	1.44	1.42	0.52	1.13	46.65	ppb
Cadmium	108-1	1.18	1.66	1.45	1.43	16.93	ppb
Cadmium	111-1	1.38	1.27	1.18	1.28	7.78	ppb
Calcium	43-1	21846.40	21775.57	21612.62	21744.87	0.55	ppb
Calcium	44-1	22470.27	22457.99	22615.83	22514.70	0.39	ppb
Chromium	52-2	-0.12	-0.13	-0.13	-0.12		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	19.49	ppb
Copper	63-2	113.74	114.37	115.20	114.44	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.50	19.66	19.41	19.52	0.64	ppb
Iron	57-2	22.20	21.79	22.97	22.32	2.68	ppb
Lead	206-1	7.78	7.82	7.86	7.82	0.47	ppb
Lead	207-1	7.25	7.25	7.11	7.21	1.11	ppb
Lead	208-1	7.48	7.42	7.41	7.44	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	7337.73	7423.32	7490.52	7417.19	1.03	ppb
Manganese	55-2	7.10	6.98	7.08	7.05	0.93	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-12	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:33:08	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	16.74	ppb
Molybdenum	95-1	0.16	0.17	0.16	0.16	3.87	ppb
Molybdenum	96-1	0.17	0.14	0.16	0.16	8.36	ppb
Molybdenum	97-1	0.17	0.16	0.16	0.17	4.69	ppb
Molybdenum	98-1	0.18	0.18	0.18	0.18	0.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.81	5.44	5.64	5.63	3.26	ppb
Phosphorus	31-2	459.44	538.95	519.78	506.06	8.20	ppb
Potassium	39-2	1935.48	1956.16	1949.52	1947.05	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.70	-0.35	0.71	0.35	171.62	ppb
Selenium	78-2	-0.17	-0.28	-0.68	-0.37		ppb
Selenium	82-1	-1.60	-1.31	-1.23	-1.38		ppb
Silicon	28-1	1767.68	1743.63	1746.81	1752.71	0.75	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.48	ppb
Silver	107-1	0.00	0.01	0.01	0.01	106.22	ppb
Sodium	23-2	36739.67	37044.98	37217.80	37000.82	0.65	ppb
Strontium	86-1	71.27	72.06	70.90	71.41	0.83	ppb
Strontium	88-1	71.57	72.12	71.06	71.59	0.74	ppb
Sulfur	34-1	5715.80	5640.68	5894.08	5750.19	2.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.10	0.10	0.10	9.25	ppb
Titanium	47-1	0.26	0.32	0.29	0.29	9.81	ppb
Uranium	238-1	0.06	0.05	0.06	0.06	13.16	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	10.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	959.95	967.10	986.21	971.09	1.40	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	48.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-12	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:33:08	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	-0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-13 Instrumnet Name : P7
 Client Sample ID : M84407BR000723.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:36:41 DataFile Name : 291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.63	12.69	13.75	14.36	14.22	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	8.44	ppb
Arsenic	75-2	0.27	0.23	0.22	0.24	11.93	ppb
Barium	135-1	30.70	30.13	30.15	30.33	1.06	ppb
Barium	137-1	30.86	30.92	30.52	30.77	0.69	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.93	9.52	8.62	9.02	5.08	ppb
Boron	11-1	8.66	9.22	9.06	8.98	3.24	ppb
Cadmium	106-1	1.37	1.06	1.08	1.17	14.79	ppb
Cadmium	108-1	1.15	1.27	0.94	1.12	14.92	ppb
Cadmium	111-1	1.11	1.04	1.11	1.09	4.08	ppb
Calcium	43-1	21708.45	21484.93	21368.50	21520.62	0.80	ppb
Calcium	44-1	22215.89	22218.01	22395.81	22276.57	0.46	ppb
Chromium	52-2	-0.06	-0.06	-0.10	-0.07		ppb
Cobalt	59-2	0.03	0.02	0.02	0.03	20.31	ppb
Copper	63-2	109.45	109.96	110.59	110.00	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.27	14.53	14.50	14.43	1.00	ppb
Iron	57-2	15.73	16.06	13.81	15.20	7.99	ppb
Lead	206-1	10.20	10.50	10.54	10.41	1.79	ppb
Lead	207-1	9.35	9.53	9.62	9.50	1.48	ppb
Lead	208-1	9.69	9.89	9.94	9.84	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	7322.94	7313.03	7390.01	7341.99	0.57	ppb
Manganese	55-2	7.54	7.53	7.80	7.62	1.99	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-13 Instrumnet Name : P7
 Client Sample ID : M84407BR000723.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:36:41 DataFile Name : 291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.03	0.06	0.05	27.69	ppb
Molybdenum	95-1	0.18	0.19	0.17	0.18	5.00	ppb
Molybdenum	96-1	0.09	0.17	0.15	0.14	30.13	ppb
Molybdenum	97-1	0.17	0.18	0.24	0.20	21.03	ppb
Molybdenum	98-1	0.18	0.18	0.21	0.19	9.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.67	18.22	18.09	17.99	1.58	ppb
Phosphorus	31-2	503.57	506.14	440.89	483.53	7.64	ppb
Potassium	39-2	1922.65	1941.45	1937.03	1933.71	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.19	-0.17		ppb
Selenium	78-2	-0.22	0.40	-0.36	-0.06		ppb
Selenium	82-1	-1.99	-0.56	-1.02	-1.19		ppb
Silicon	28-1	1713.13	1704.76	1726.07	1714.65	0.63	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.67	ppb
Silver	107-1	0.00	0.01	0.01	0.01	15.80	ppb
Sodium	23-2	37190.88	36403.38	37135.27	36909.84	1.19	ppb
Strontium	86-1	70.53	69.83	70.77	70.38	0.70	ppb
Strontium	88-1	70.51	70.84	71.32	70.89	0.57	ppb
Sulfur	34-1	5818.62	5571.51	5656.06	5682.06	2.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.03	0.03	0.07	0.04	54.29	ppb
Titanium	47-1	0.18	0.25	0.33	0.26	29.72	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	8.03	ppb
Vanadium	51-2	0.04	0.07	0.06	0.05	27.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	935.66	939.95	944.55	940.05	0.47	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	58.51	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-13	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:36:41	DataFile Name :	291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-14 Instrumnet Name : P7
 Client Sample ID : M84407HANE722.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:40:13 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.40	0.99	0.99	1.13	20.70	ppb
Antimony	121-1	0.37	0.40	0.37	0.38	4.82	ppb
Arsenic	75-2	0.44	0.51	0.47	0.47	7.10	ppb
Barium	135-1	31.67	32.40	31.41	31.83	1.62	ppb
Barium	137-1	32.08	31.84	32.11	32.01	0.47	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.70	7.57	7.94	7.74	2.39	ppb
Boron	11-1	8.07	8.76	8.62	8.48	4.25	ppb
Cadmium	106-1	6.52	8.02	7.16	7.23	10.38	ppb
Cadmium	108-1	7.77	7.50	7.07	7.45	4.71	ppb
Cadmium	111-1	6.30	6.57	6.41	6.43	2.10	ppb
Calcium	43-1	20039.81	19922.36	20160.97	20041.05	0.60	ppb
Calcium	44-1	20463.08	20647.72	20488.05	20532.95	0.49	ppb
Chromium	52-2	-0.13	-0.16	-0.15	-0.15		ppb
Cobalt	59-2	0.05	0.02	0.05	0.04	44.00	ppb
Copper	63-2	188.74	185.79	184.83	186.46	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.50	3.16	3.53	3.40	6.10	ppb
Iron	57-2	4.81	3.24	4.75	4.26	20.87	ppb
Lead	206-1	13.64	13.92	13.79	13.78	1.01	ppb
Lead	207-1	12.32	12.57	12.44	12.44	1.01	ppb
Lead	208-1	12.85	13.04	12.95	12.95	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	7133.30	7024.00	6952.82	7036.71	1.29	ppb
Manganese	55-2	33.38	33.28	33.02	33.23	0.55	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-14	Instrumnet Name :	P7
Client Sample ID :	M84407HANE722.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:40:13	DataFile Name :	292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	4.82	ppb
Molybdenum	95-1	0.15	0.18	0.17	0.16	7.90	ppb
Molybdenum	96-1	0.16	0.15	0.14	0.15	4.95	ppb
Molybdenum	97-1	0.09	0.22	0.14	0.15	41.69	ppb
Molybdenum	98-1	0.16	0.16	0.13	0.15	10.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.39	2.46	2.35	2.40	2.18	ppb
Phosphorus	31-2	111.95	121.05	108.38	113.79	5.74	ppb
Potassium	39-2	1871.80	1849.39	1863.21	1861.47	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.39	-0.06	0.85	0.13	482.15	ppb
Selenium	82-1	-1.75	-1.01	-2.34	-1.70		ppb
Silicon	28-1	1703.23	1708.21	1717.07	1709.51	0.41	ppb
Silver	109-1	0.01	0.01	0.01	0.01	44.22	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.47	ppb
Sodium	23-2	36752.36	35637.27	36201.82	36197.15	1.54	ppb
Strontium	86-1	63.43	63.91	63.28	63.54	0.52	ppb
Strontium	88-1	64.11	63.84	63.55	63.83	0.44	ppb
Sulfur	34-1	5107.90	5211.30	5224.61	5181.27	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.00	0.02	0.01	105.80	ppb
Titanium	47-1	0.07	0.14	0.04	0.08	62.14	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	11.47	ppb
Vanadium	51-2	0.19	0.20	0.20	0.19	3.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5439.83	5338.93	5374.69	5384.48	0.95	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	5.04	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-14	Instrumnet Name :	P7
Client Sample ID :	M84407HANE722.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:40:13	DataFile Name :	292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	-0.02	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-15 Instrumnet Name : P7
 Client Sample ID : M84407KI000713.1F-07C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:43:46 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.42	14.78	13.15	13.79	6.33	ppb
Antimony	121-1	0.05	0.07	0.07	0.07	14.57	ppb
Arsenic	75-2	0.32	0.25	0.19	0.25	25.48	ppb
Barium	135-1	30.16	29.85	29.85	29.95	0.60	ppb
Barium	137-1	30.21	30.57	29.53	30.10	1.76	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.01	8.84	9.86	9.24	5.89	ppb
Boron	11-1	9.01	9.78	9.37	9.39	4.07	ppb
Cadmium	106-1	0.22	1.24	0.01	0.49	135.41	ppb
Cadmium	108-1	0.29	0.37	0.23	0.30	23.12	ppb
Cadmium	111-1	0.17	0.27	0.16	0.20	30.07	ppb
Calcium	43-1	21800.98	21849.76	21911.85	21854.20	0.25	ppb
Calcium	44-1	22664.46	22607.82	22893.09	22721.79	0.66	ppb
Chromium	52-2	-0.09	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	47.30	ppb
Copper	63-2	181.89	178.05	180.82	180.25	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.17	21.92	21.68	21.92	1.13	ppb
Iron	57-2	23.54	22.42	28.94	24.97	13.96	ppb
Lead	206-1	1.09	1.11	1.15	1.11	2.66	ppb
Lead	207-1	0.98	1.05	1.02	1.02	3.44	ppb
Lead	208-1	1.03	1.04	1.07	1.05	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	7699.47	7405.11	7499.76	7534.78	1.99	ppb
Manganese	55-2	8.83	8.60	8.77	8.73	1.37	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-15	Instrumnet Name :	P7
Client Sample ID :	M84407KI000713.1F-07C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:43:46	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.05	0.06	26.08	ppb
Molybdenum	95-1	0.18	0.19	0.17	0.18	3.58	ppb
Molybdenum	96-1	0.13	0.17	0.16	0.15	14.74	ppb
Molybdenum	97-1	0.16	0.16	0.16	0.16	0.93	ppb
Molybdenum	98-1	0.19	0.19	0.17	0.18	5.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	1.91	2.01	1.98	2.97	ppb
Phosphorus	31-2	545.87	529.39	547.56	540.94	1.86	ppb
Potassium	39-2	1962.86	1933.28	1954.92	1950.35	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.19	-0.35	0.01	5174.85	ppb
Selenium	78-2	0.62	0.77	0.13	0.51	65.52	ppb
Selenium	82-1	-1.53	-1.50	-1.76	-1.60		ppb
Silicon	28-1	1714.23	1738.94	1738.94	1730.70	0.82	ppb
Silver	109-1	0.02	0.02	0.01	0.02	19.55	ppb
Silver	107-1	0.01	0.02	0.03	0.02	62.51	ppb
Sodium	23-2	37999.17	36605.56	36642.28	37082.34	2.14	ppb
Strontium	86-1	73.17	71.53	72.99	72.56	1.24	ppb
Strontium	88-1	72.52	72.04	72.89	72.48	0.59	ppb
Sulfur	34-1	5773.13	5895.78	6068.08	5912.33	2.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.03	0.02	0.03	34.06	ppb
Titanium	47-1	0.30	0.32	0.26	0.29	9.67	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	11.62	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	22.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	346.28	342.93	344.98	344.73	0.49	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	152.33	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-15	Instrumnet Name :	P7
Client Sample ID :	M84407KI000713.1F-07C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:43:46	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	-0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-16 Instrumnet Name : P7
 Client Sample ID : M84408BRNEA804.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:47:18 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.62	10.66	8.63	9.64	10.51	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	10.95	ppb
Arsenic	75-2	0.22	0.32	0.21	0.25	23.46	ppb
Barium	135-1	34.46	33.91	34.14	34.17	0.81	ppb
Barium	137-1	34.30	34.10	33.89	34.10	0.60	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.08	9.57	9.50	9.39	2.82	ppb
Boron	11-1	9.59	9.09	10.01	9.56	4.82	ppb
Cadmium	106-1	2.21	1.58	1.41	1.73	24.41	ppb
Cadmium	108-1	1.77	1.93	1.61	1.77	9.18	ppb
Cadmium	111-1	1.66	1.46	1.54	1.56	6.41	ppb
Calcium	43-1	21985.10	21629.50	21808.42	21807.67	0.82	ppb
Calcium	44-1	22266.30	22299.35	22391.88	22319.18	0.29	ppb
Chromium	52-2	-0.09	-0.07	-0.10	-0.09		ppb
Cobalt	59-2	0.05	0.04	0.03	0.04	22.32	ppb
Copper	63-2	75.27	75.36	75.86	75.49	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.44	40.57	39.64	40.22	1.24	ppb
Iron	57-2	42.77	46.07	39.65	42.83	7.50	ppb
Lead	206-1	14.31	14.29	14.34	14.31	0.15	ppb
Lead	207-1	12.98	12.84	12.81	12.88	0.69	ppb
Lead	208-1	13.48	13.42	13.46	13.46	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	7549.29	7480.97	7537.94	7522.73	0.49	ppb
Manganese	55-2	8.73	8.85	8.97	8.85	1.33	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-16	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA804.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:47:18	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	12.06	ppb
Molybdenum	95-1	0.22	0.21	0.16	0.20	16.47	ppb
Molybdenum	96-1	0.16	0.17	0.14	0.16	9.66	ppb
Molybdenum	97-1	0.23	0.15	0.15	0.18	24.64	ppb
Molybdenum	98-1	0.20	0.20	0.17	0.19	9.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.86	36.64	36.74	36.75	0.30	ppb
Phosphorus	31-2	559.34	578.30	517.71	551.78	5.62	ppb
Potassium	39-2	1964.15	1976.22	1980.66	1973.67	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	-0.35	-0.17		ppb
Selenium	78-2	-0.06	-0.08	-1.60	-0.58		ppb
Selenium	82-1	-2.54	-1.26	-2.17	-1.99		ppb
Silicon	28-1	1745.61	1702.46	1734.90	1727.65	1.30	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.22	ppb
Silver	107-1	0.02	0.01	0.01	0.01	37.50	ppb
Sodium	23-2	38630.45	37381.69	37504.83	37838.99	1.82	ppb
Strontium	86-1	72.74	71.32	72.76	72.27	1.14	ppb
Strontium	88-1	72.88	72.47	71.88	72.41	0.69	ppb
Sulfur	34-1	5696.44	5380.46	5798.94	5625.28	3.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.05	0.04	0.03	0.04	33.72	ppb
Titanium	47-1	0.21	0.24	0.30	0.25	17.65	ppb
Uranium	238-1	0.07	0.06	0.07	0.06	10.11	ppb
Vanadium	51-2	0.06	0.06	0.05	0.05	10.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1025.54	1005.68	1013.61	1014.94	0.98	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	43.24	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-16	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA804.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:47:18	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.01	-0.01		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-17 Instrumnet Name : P7
 Client Sample ID : M84408BRNEA806.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:50:51 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.45	12.38	14.17	12.33	15.09	ppb
Antimony	121-1	0.05	0.06	0.06	0.05	7.90	ppb
Arsenic	75-2	0.22	0.18	0.15	0.18	20.18	ppb
Barium	135-1	29.73	29.81	29.54	29.69	0.48	ppb
Barium	137-1	29.42	30.10	29.66	29.73	1.16	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.85	10.23	11.75	10.94	7.00	ppb
Boron	11-1	9.62	9.55	9.58	9.58	0.32	ppb
Cadmium	106-1	-0.08	-0.39	-0.05	-0.18		ppb
Cadmium	108-1	0.18	0.26	0.23	0.22	19.60	ppb
Cadmium	111-1	0.08	0.07	0.11	0.09	23.26	ppb
Calcium	43-1	21288.22	21272.97	21813.51	21458.23	1.43	ppb
Calcium	44-1	21737.74	21883.62	22327.19	21982.85	1.40	ppb
Chromium	52-2	-0.11	-0.14	-0.12	-0.12		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	8.74	ppb
Copper	63-2	120.30	119.44	118.99	119.58	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.37	21.47	21.18	21.34	0.70	ppb
Iron	57-2	20.90	21.62	23.35	21.96	5.72	ppb
Lead	206-1	1.84	1.94	1.89	1.89	2.74	ppb
Lead	207-1	1.72	1.71	1.69	1.71	0.82	ppb
Lead	208-1	1.72	1.80	1.81	1.77	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	7459.80	7551.89	7473.39	7495.03	0.66	ppb
Manganese	55-2	11.10	11.34	11.57	11.33	2.07	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-17	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA806.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:50:51	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.07	0.06	12.56	ppb
Molybdenum	95-1	0.18	0.15	0.17	0.17	6.28	ppb
Molybdenum	96-1	0.14	0.12	0.16	0.14	16.07	ppb
Molybdenum	97-1	0.16	0.16	0.11	0.14	20.32	ppb
Molybdenum	98-1	0.20	0.15	0.17	0.17	12.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.19	5.29	5.00	5.16	2.90	ppb
Phosphorus	31-2	609.51	619.28	527.67	585.49	8.59	ppb
Potassium	39-2	1921.16	1959.23	1941.60	1940.66	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.35	-0.35	0.01	9512.31	ppb
Selenium	78-2	0.22	0.65	0.22	0.36	68.87	ppb
Selenium	82-1	-1.30	-2.08	-0.71	-1.36		ppb
Silicon	28-1	1685.32	1720.47	1730.25	1712.01	1.38	ppb
Silver	109-1	0.01	0.01	0.00	0.01	29.20	ppb
Silver	107-1	0.00	0.00	0.00	0.00	4210.48	ppb
Sodium	23-2	36166.41	37086.93	35737.42	36330.25	1.90	ppb
Strontium	86-1	71.59	71.09	71.39	71.36	0.35	ppb
Strontium	88-1	71.50	70.97	71.38	71.28	0.39	ppb
Sulfur	34-1	5415.67	5863.31	5893.12	5724.03	4.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.03	0.03	0.03	6.36	ppb
Titanium	47-1	0.28	0.32	0.34	0.31	10.65	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	29.63	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	14.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	200.94	198.68	197.94	199.19	0.78	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	12.69	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-17	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA806.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:50:51	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-18	Instrumnet Name :	P7
Client Sample ID :	M84408HANE806.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:54:24	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.18	0.89	1.12	1.06	14.50	ppb
Antimony	121-1	0.43	0.39	0.40	0.40	4.57	ppb
Arsenic	75-2	0.47	0.57	0.52	0.52	8.96	ppb
Barium	135-1	31.86	31.73	30.83	31.47	1.77	ppb
Barium	137-1	31.96	32.02	31.08	31.69	1.66	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.24	8.57	11.27	9.70	14.50	ppb
Boron	11-1	8.26	8.82	8.86	8.65	3.86	ppb
Cadmium	106-1	4.38	5.21	5.61	5.07	12.40	ppb
Cadmium	108-1	6.34	5.13	6.19	5.89	11.21	ppb
Cadmium	111-1	5.55	5.60	5.47	5.54	1.23	ppb
Calcium	43-1	20857.71	21124.45	20801.29	20927.82	0.82	ppb
Calcium	44-1	21547.44	21540.08	21331.79	21473.11	0.57	ppb
Chromium	52-2	-0.19	-0.17	-0.15	-0.17		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	12.09	ppb
Copper	63-2	125.80	125.09	129.43	126.77	1.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.74	2.72	3.03	2.83	6.10	ppb
Iron	57-2	3.73	3.71	3.40	3.61	5.11	ppb
Lead	206-1	8.42	8.32	8.46	8.40	0.86	ppb
Lead	207-1	7.51	7.73	7.82	7.69	2.12	ppb
Lead	208-1	7.82	7.94	8.05	7.94	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	7307.48	7267.29	7493.95	7356.24	1.64	ppb
Manganese	55-2	25.84	25.53	26.96	26.11	2.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-18	Instrumnet Name :	P7
Client Sample ID :	M84408HANE806.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:54:24	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	12.97	ppb
Molybdenum	95-1	0.15	0.15	0.16	0.15	2.77	ppb
Molybdenum	96-1	0.16	0.13	0.14	0.14	10.68	ppb
Molybdenum	97-1	0.14	0.17	0.19	0.17	14.20	ppb
Molybdenum	98-1	0.17	0.16	0.16	0.17	3.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.53	2.48	2.59	2.53	2.10	ppb
Phosphorus	31-2	155.30	183.38	190.85	176.51	10.62	ppb
Potassium	39-2	1902.99	1905.03	1946.30	1918.11	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.66	-0.58	-0.47	-0.57		ppb
Selenium	82-1	-2.05	-1.28	-1.90	-1.74		ppb
Silicon	28-1	1731.03	1756.80	1753.95	1747.26	0.81	ppb
Silver	109-1	0.02	0.01	0.01	0.01	60.24	ppb
Silver	107-1	0.00	0.01	0.02	0.01	54.86	ppb
Sodium	23-2	36607.61	35756.46	37748.35	36704.14	2.72	ppb
Strontium	86-1	67.24	67.06	66.33	66.88	0.72	ppb
Strontium	88-1	67.08	67.04	67.07	67.06	0.04	ppb
Sulfur	34-1	5270.67	5315.71	5371.06	5319.14	0.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.03	0.02	0.03	29.33	ppb
Titanium	47-1	0.19	0.25	0.09	0.17	46.16	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	14.08	ppb
Vanadium	51-2	0.14	0.14	0.13	0.14	1.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4867.26	4821.35	4945.66	4878.09	1.29	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	52.47	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-18	Instrumnet Name :	P7
Client Sample ID :	M84408HANE806.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:54:24	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	49.12	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-19 Instrumnet Name : P7
 Client Sample ID : M84408OF000802.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:57:56 DataFile Name : 297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.11	3.23	2.42	2.59	22.23	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	1.52	ppb
Arsenic	75-2	0.17	0.29	0.28	0.24	27.20	ppb
Barium	135-1	29.26	29.24	29.72	29.41	0.92	ppb
Barium	137-1	29.37	29.03	29.43	29.27	0.74	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.63	10.02	9.76	9.80	2.04	ppb
Boron	11-1	8.96	9.29	9.44	9.23	2.62	ppb
Cadmium	106-1	1.53	1.02	0.74	1.10	36.69	ppb
Cadmium	108-1	1.76	1.54	1.70	1.67	7.01	ppb
Cadmium	111-1	1.25	1.22	1.29	1.25	2.58	ppb
Calcium	43-1	21580.66	21361.64	21650.77	21531.03	0.70	ppb
Calcium	44-1	22019.46	22021.93	22037.57	22026.32	0.04	ppb
Chromium	52-2	-0.15	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	19.09	ppb
Copper	63-2	180.63	180.21	180.45	180.43	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.34	1.43	1.38	1.38	3.02	ppb
Iron	57-2	3.27	2.59	2.31	2.72	18.28	ppb
Lead	206-1	1.78	1.86	1.77	1.80	2.67	ppb
Lead	207-1	1.69	1.71	1.66	1.69	1.69	ppb
Lead	208-1	1.72	1.74	1.69	1.72	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	7577.67	7538.19	7663.58	7593.15	0.84	ppb
Manganese	55-2	13.93	13.77	14.04	13.91	0.99	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-19	Instrumnet Name :	P7
Client Sample ID :	M84408OF000802.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:57:56	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.04	0.06	0.06	30.49	ppb
Molybdenum	95-1	0.18	0.19	0.18	0.18	3.69	ppb
Molybdenum	96-1	0.18	0.15	0.18	0.17	8.15	ppb
Molybdenum	97-1	0.18	0.21	0.17	0.19	11.21	ppb
Molybdenum	98-1	0.18	0.21	0.21	0.20	6.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.80	2.82	2.89	2.84	1.56	ppb
Phosphorus	31-2	312.11	367.12	333.03	337.42	8.23	ppb
Potassium	39-2	1988.80	1962.71	2004.04	1985.19	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	1.22	0.17	518.64	ppb
Selenium	78-2	0.22	-1.37	0.49	-0.22		ppb
Selenium	82-1	-1.24	-1.08	-2.21	-1.51		ppb
Silicon	28-1	1726.35	1711.49	1752.54	1730.12	1.20	ppb
Silver	109-1	0.02	0.02	0.01	0.02	11.13	ppb
Silver	107-1	0.02	0.01	0.01	0.02	35.89	ppb
Sodium	23-2	37770.83	37031.26	38306.04	37702.71	1.70	ppb
Strontium	86-1	69.90	69.65	67.71	69.09	1.74	ppb
Strontium	88-1	69.43	68.88	68.94	69.08	0.43	ppb
Sulfur	34-1	5412.51	5441.81	5615.24	5489.85	2.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.03	0.03	0.03	13.70	ppb
Titanium	47-1	0.27	0.15	0.16	0.19	34.22	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	2.91	ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	10.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1552.15	1544.53	1557.45	1551.38	0.42	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.69	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-19	Instrumnet Name :	P7
Client Sample ID :	M84408OF000802.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:57:56	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-31 Instrumnet Name : P7
 Client Sample ID : M10801KI000121.3F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:01:29 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.34	29.43	38.19	35.32	14.45	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	7.03	ppb
Arsenic	75-2	0.24	0.22	0.21	0.23	7.40	ppb
Barium	135-1	46.22	45.75	44.75	45.57	1.65	ppb
Barium	137-1	46.61	46.69	45.31	46.20	1.67	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.10	12.84	13.09	13.01	1.11	ppb
Boron	11-1	12.82	12.60	12.75	12.73	0.88	ppb
Cadmium	106-1	0.22	0.76	-0.48	0.17	371.94	ppb
Cadmium	108-1	0.20	0.18	0.31	0.23	30.29	ppb
Cadmium	111-1	0.08	0.13	0.06	0.09	41.56	ppb
Calcium	43-1	28578.46	28689.49	28577.30	28615.08	0.23	ppb
Calcium	44-1	29244.55	29542.74	29600.22	29462.50	0.65	ppb
Chromium	52-2	-0.10	-0.10	-0.09	-0.09		ppb
Cobalt	59-2	0.22	0.22	0.20	0.21	6.92	ppb
Copper	63-2	349.45	349.87	351.55	350.29	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.73	21.09	21.77	21.53	1.77	ppb
Iron	57-2	21.81	23.76	20.32	21.96	7.84	ppb
Lead	206-1	2.92	2.78	2.83	2.84	2.51	ppb
Lead	207-1	2.62	2.63	2.52	2.59	2.39	ppb
Lead	208-1	2.70	2.67	2.68	2.68	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	9949.05	10054.78	10274.86	10092.90	1.65	ppb
Manganese	55-2	12.01	12.22	12.08	12.10	0.87	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-31	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.3F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:01:29	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	4.42	ppb
Molybdenum	95-1	0.29	0.29	0.27	0.28	4.27	ppb
Molybdenum	96-1	0.23	0.22	0.22	0.22	2.37	ppb
Molybdenum	97-1	0.33	0.30	0.32	0.31	4.79	ppb
Molybdenum	98-1	0.31	0.33	0.26	0.30	12.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.65	41.08	40.89	40.87	0.53	ppb
Phosphorus	31-2	614.24	562.98	661.76	612.99	8.06	ppb
Potassium	39-2	2555.64	2532.21	2557.26	2548.37	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.70	-0.35	0.17	0.18	297.99	ppb
Selenium	78-2	-0.17	-1.13	0.22	-0.36		ppb
Selenium	82-1	-1.00	-1.22	-1.06	-1.09		ppb
Silicon	28-1	2107.68	2090.43	2109.18	2102.43	0.50	ppb
Silver	109-1	0.11	0.08	0.08	0.09	16.48	ppb
Silver	107-1	0.10	0.09	0.10	0.10	6.61	ppb
Sodium	23-2	48569.54	48128.78	49390.81	48696.38	1.32	ppb
Strontium	86-1	96.90	97.22	98.17	97.43	0.67	ppb
Strontium	88-1	97.63	97.38	98.87	97.96	0.81	ppb
Sulfur	34-1	7653.33	7742.48	7692.83	7696.21	0.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.94	0.88	0.99	0.94	5.96	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	16.28	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	11.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	651.62	653.01	657.59	654.07	0.48	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	31.55	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-31	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.3F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:01:29	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	67.53	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:05:01	DataFile Name :	299CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.81	2.20	2.51	2.17	16.25	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	227.52	ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.01	0.03	0.00	0.01	288.47	ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.18	-3.41	-3.11	-3.23		ppb
Boron	11-1	-3.50	-3.43	-3.45	-3.46		ppb
Cadmium	106-1	-1.70	0.10	-0.07	-0.56		ppb
Cadmium	108-1	0.02	-0.04	0.05	0.01	352.77	ppb
Cadmium	111-1	-0.14	0.00	-0.02	-0.06		ppb
Calcium	43-1	5.51	5.27	7.15	5.98	17.13	ppb
Calcium	44-1	7.09	5.96	7.17	6.74	10.10	ppb
Chromium	52-2	0.04	0.02	0.02	0.03	49.18	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.02	0.02	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.29	0.38	0.34	0.34	12.18	ppb
Iron	57-2	1.37	0.26	0.44	0.69	86.76	ppb
Lead	206-1	509.27	507.67	509.75	508.90	0.21	ppb
Lead	207-1	504.08	499.93	501.35	501.79	0.42	ppb
Lead	208-1	504.36	502.78	501.96	503.03	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	-0.17	0.20	0.21	0.08	262.92	ppb
Manganese	55-2	0.01	0.03	0.03	0.02	61.75	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:05:01	DataFile Name :	299CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.00	0.00	661.92	ppb
Phosphorus	31-2	-5.50	0.08	-8.93	-4.78		ppb
Potassium	39-2	-4.19	-0.74	-1.51	-2.15		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.29	0.41	0.57	0.42	32.06	ppb
Selenium	82-1	-1.72	-1.35	-0.91	-1.33		ppb
Silicon	28-1	-20.98	-19.88	-22.96	-21.27		ppb
Silver	109-1	0.00	0.00	0.00	0.00	151.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00	115.99	ppb
Sodium	23-2	8.08	9.28	10.51	9.29	13.05	ppb
Strontium	86-1	0.04	0.05	-0.01	0.03	120.00	ppb
Strontium	88-1	0.02	0.02	0.03	0.02	7.02	ppb
Sulfur	34-1	819.57	908.98	549.68	759.41	24.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.01	0.02	60.53	ppb
Titanium	47-1	0.00	-0.04	-0.03	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.64	0.49	0.71	0.61	18.32	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	204.40	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:05:01	DataFile Name :	299CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	487.60	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB20 Instrumnet Name : P7
 Client Sample ID : CCB20 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:08:36 DataFile Name : 300CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.36	-0.04	0.06	0.12	170.03	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.05	-0.03	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.23	-3.69	-3.23	-3.38		ppb
Boron	11-1	-3.76	-4.04	-3.84	-3.88		ppb
Cadmium	106-1	-0.73	-0.46	0.23	-0.32		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00	555.69	ppb
Cadmium	111-1	-0.07	-0.05	0.00	-0.04		ppb
Calcium	43-1	0.21	-0.38	0.41	0.08	515.67	ppb
Calcium	44-1	0.41	0.20	-0.58	0.01	5354.00	ppb
Chromium	52-2	0.00	-0.02	0.05	0.01	437.49	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.05	-0.06	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	-0.10	-0.21	-0.12		ppb
Iron	57-2	-0.15	0.27	0.80	0.31	153.94	ppb
Lead	206-1	-0.06	-0.01	-0.03	-0.04		ppb
Lead	207-1	-0.07	-0.06	-0.06	-0.06		ppb
Lead	208-1	-0.05	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.52	-0.19	-0.31	-0.34		ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:08:36	DataFile Name :	300CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-15.85	-16.24	2.84	-9.75		ppb
Potassium	39-2	-5.12	-2.22	-3.07	-3.47		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	-0.35	-0.16		ppb
Selenium	78-2	0.30	0.61	0.56	0.49	33.89	ppb
Selenium	82-1	-1.51	-1.73	-1.83	-1.69		ppb
Silicon	28-1	-20.89	-19.84	-25.49	-22.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.67	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	4.18	4.98	4.27	4.47	9.76	ppb
Strontium	86-1	0.02	0.02	0.00	0.01	96.80	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	594.54	750.49	606.02	650.35	13.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	-0.06	-0.05	-0.04	-0.05		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	0.08	0.00	0.01	1093.07	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	66.11	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:08:36	DataFile Name :	300CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.02	-0.01	-0.02		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-32 Instrumnet Name : P7
 Client Sample ID : M10801LI000101.1F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:12:11 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.46	15.97	16.78	16.40	2.47	ppb
Antimony	121-1	0.11	0.09	0.10	0.10	9.17	ppb
Arsenic	75-2	0.27	0.28	0.20	0.25	17.69	ppb
Barium	135-1	39.16	39.06	39.59	39.27	0.71	ppb
Barium	137-1	40.32	40.38	40.20	40.30	0.23	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.33	12.46	13.39	12.39	8.32	ppb
Boron	11-1	12.25	12.31	12.62	12.39	1.59	ppb
Cadmium	106-1	1.46	1.32	-0.53	0.75	148.36	ppb
Cadmium	108-1	0.68	0.44	0.69	0.61	23.24	ppb
Cadmium	111-1	0.27	0.27	0.07	0.20	56.92	ppb
Calcium	43-1	27707.81	27824.37	28060.82	27864.33	0.65	ppb
Calcium	44-1	28408.18	28744.05	28896.19	28682.81	0.87	ppb
Chromium	52-2	-0.09	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	0.08	0.08	0.09	0.08	5.67	ppb
Copper	63-2	792.14	802.74	809.71	801.53	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.40	6.64	6.69	6.58	2.34	ppb
Iron	57-2	7.30	6.51	9.50	7.77	19.93	ppb
Lead	206-1	5.85	5.83	5.81	5.83	0.33	ppb
Lead	207-1	5.17	5.19	5.28	5.21	1.12	ppb
Lead	208-1	5.44	5.45	5.47	5.46	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	9854.31	9867.57	10064.45	9928.77	1.19	ppb
Manganese	55-2	5.84	5.81	5.79	5.81	0.43	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-32 Instrumnet Name : P7
 Client Sample ID : M10801LI000101.1F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:12:11 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.10	5.73	ppb
Molybdenum	95-1	0.31	0.29	0.27	0.29	5.93	ppb
Molybdenum	96-1	0.25	0.27	0.23	0.25	7.78	ppb
Molybdenum	97-1	0.33	0.29	0.27	0.30	9.31	ppb
Molybdenum	98-1	0.29	0.27	0.28	0.28	3.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.31	47.49	48.34	47.71	1.15	ppb
Phosphorus	31-2	301.99	238.72	210.15	250.29	18.78	ppb
Potassium	39-2	2503.67	2463.80	2521.10	2496.19	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.31	0.20	1.43	0.44	204.24	ppb
Selenium	82-1	-0.43	-0.84	-1.31	-0.86		ppb
Silicon	28-1	2075.17	2048.65	2086.22	2070.01	0.93	ppb
Silver	109-1	0.06	0.07	0.05	0.06	13.16	ppb
Silver	107-1	0.05	0.04	0.05	0.05	13.31	ppb
Sodium	23-2	48756.30	47702.85	48872.82	48443.99	1.33	ppb
Strontium	86-1	92.06	92.44	91.98	92.16	0.27	ppb
Strontium	88-1	91.63	92.29	92.85	92.26	0.66	ppb
Sulfur	34-1	6808.34	6938.97	7251.29	6999.53	3.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.61	0.61	0.58	0.60	2.73	ppb
Titanium	47-1	0.27	0.19	0.18	0.21	21.82	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	83.99	ppb
Vanadium	51-2	0.12	0.11	0.13	0.12	5.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1379.77	1398.05	1403.49	1393.77	0.89	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	38.63	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-32	Instrumnet Name :	P7
Client Sample ID :	M10801LI000101.1F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:12:11	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-33 Instrumnet Name : P7
 Client Sample ID : M10801MO000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:15:43 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.48	15.30	14.37	14.72	3.44	ppb
Antimony	121-1	0.12	0.14	0.11	0.12	13.58	ppb
Arsenic	75-2	0.26	0.21	0.17	0.21	20.92	ppb
Barium	135-1	38.35	38.48	37.76	38.20	1.00	ppb
Barium	137-1	38.67	39.17	38.49	38.78	0.91	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.49	12.14	11.60	11.74	2.94	ppb
Boron	11-1	12.07	12.73	12.29	12.36	2.73	ppb
Cadmium	106-1	1.70	-0.45	0.33	0.53	207.03	ppb
Cadmium	108-1	0.66	0.48	0.58	0.57	16.08	ppb
Cadmium	111-1	0.32	0.17	0.25	0.25	31.63	ppb
Calcium	43-1	27667.57	28069.70	27670.73	27802.67	0.83	ppb
Calcium	44-1	29210.49	29003.64	28514.28	28909.47	1.24	ppb
Chromium	52-2	-0.07	-0.10	-0.08	-0.08		ppb
Cobalt	59-2	0.41	0.41	0.34	0.39	10.73	ppb
Copper	63-2	289.25	288.82	290.35	289.47	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.94	4.07	4.23	4.08	3.52	ppb
Iron	57-2	6.21	5.89	5.69	5.93	4.40	ppb
Lead	206-1	4.87	4.91	4.84	4.88	0.67	ppb
Lead	207-1	4.39	4.35	4.37	4.37	0.47	ppb
Lead	208-1	4.59	4.59	4.56	4.58	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	10046.94	9982.85	9927.37	9985.72	0.60	ppb
Manganese	55-2	3.80	3.88	3.84	3.84	1.05	ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-33 Instrumnet Name : P7
 Client Sample ID : M10801MO000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:15:43 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.09	0.08	14.50	ppb
Molybdenum	95-1	0.31	0.31	0.28	0.30	5.33	ppb
Molybdenum	96-1	0.23	0.25	0.21	0.23	9.37	ppb
Molybdenum	97-1	0.25	0.30	0.19	0.25	22.18	ppb
Molybdenum	98-1	0.33	0.31	0.29	0.31	7.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	877.22	882.35	882.25	880.61	0.33	ppb
Phosphorus	31-2	341.99	376.46	408.87	375.77	8.90	ppb
Potassium	39-2	2528.52	2553.44	2540.38	2540.78	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	-0.35	-0.17		ppb
Selenium	78-2	0.13	0.12	0.55	0.26	92.24	ppb
Selenium	82-1	-1.36	-0.87	-0.74	-0.99		ppb
Silicon	28-1	1949.97	1981.72	1960.39	1964.03	0.82	ppb
Silver	109-1	0.02	0.03	0.04	0.03	27.37	ppb
Silver	107-1	0.03	0.03	0.02	0.03	19.08	ppb
Sodium	23-2	49370.38	49048.06	48530.28	48982.91	0.87	ppb
Strontium	86-1	92.31	91.53	92.50	92.11	0.56	ppb
Strontium	88-1	91.91	91.37	92.60	91.96	0.67	ppb
Sulfur	34-1	7179.67	7369.33	7069.44	7206.15	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.29	0.25	0.31	0.28	10.56	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	1.94	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	12.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1328.18	1333.81	1324.04	1328.67	0.37	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	42.93	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-33	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:15:43	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-34 Instrumnet Name : P7
 Client Sample ID : M10801MO000113.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:19:16 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.45	21.67	20.91	20.34	8.27	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	11.35	ppb
Arsenic	75-2	0.29	0.18	0.23	0.23	22.58	ppb
Barium	135-1	38.91	38.49	38.18	38.52	0.95	ppb
Barium	137-1	39.37	39.13	39.05	39.19	0.42	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.90	12.54	13.18	12.54	5.07	ppb
Boron	11-1	12.41	12.74	12.22	12.46	2.09	ppb
Cadmium	106-1	0.10	-0.12	-0.08	-0.03		ppb
Cadmium	108-1	0.43	0.61	0.34	0.46	29.78	ppb
Cadmium	111-1	0.09	0.06	0.13	0.09	40.19	ppb
Calcium	43-1	28818.28	28186.31	28415.13	28473.24	1.12	ppb
Calcium	44-1	29539.97	28922.02	29111.72	29191.23	1.08	ppb
Chromium	52-2	-0.13	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	0.03	0.04	0.04	0.03	18.18	ppb
Copper	63-2	370.18	372.37	374.69	372.41	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.23	6.94	7.22	7.13	2.33	ppb
Iron	57-2	6.98	8.67	9.88	8.51	17.14	ppb
Lead	206-1	1.12	1.13	1.15	1.13	1.24	ppb
Lead	207-1	1.06	1.04	0.99	1.03	3.55	ppb
Lead	208-1	1.06	1.09	1.07	1.07	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	9968.19	9973.66	9980.59	9974.15	0.06	ppb
Manganese	55-2	6.14	6.05	6.15	6.11	0.84	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-34	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:19:16	DataFile Name :	303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	3.48	ppb
Molybdenum	95-1	0.28	0.31	0.28	0.29	5.61	ppb
Molybdenum	96-1	0.27	0.21	0.22	0.23	12.13	ppb
Molybdenum	97-1	0.23	0.25	0.30	0.26	14.41	ppb
Molybdenum	98-1	0.28	0.29	0.27	0.28	2.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.76	49.75	49.61	49.71	0.17	ppb
Phosphorus	31-2	498.29	545.84	493.92	512.68	5.62	ppb
Potassium	39-2	2483.55	2531.67	2496.73	2503.99	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	1.24	0.71	0.71	74.17	ppb
Selenium	78-2	-0.47	1.24	1.16	0.65	149.28	ppb
Selenium	82-1	-1.36	-1.75	-1.24	-1.45		ppb
Silicon	28-1	2104.58	2065.90	2068.84	2079.77	1.04	ppb
Silver	109-1	0.12	0.12	0.11	0.12	2.45	ppb
Silver	107-1	0.10	0.11	0.11	0.11	1.94	ppb
Sodium	23-2	48215.55	48993.21	47565.69	48258.15	1.48	ppb
Strontium	86-1	92.88	94.32	94.47	93.89	0.94	ppb
Strontium	88-1	94.81	94.20	93.95	94.32	0.46	ppb
Sulfur	34-1	8004.99	7788.06	7954.59	7915.88	1.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.00	-0.01	0.00	237.49	ppb
Titanium	47-1	0.37	0.27	0.41	0.35	20.18	ppb
Uranium	238-1	0.04	0.06	0.04	0.05	21.80	ppb
Vanadium	51-2	0.06	0.08	0.06	0.07	19.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1020.55	1031.32	1022.23	1024.70	0.57	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	94.09	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-34	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:19:16	DataFile Name :	303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-35 Instrumnet Name : P7
 Client Sample ID : M10801MO000113.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:22:48 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.37	39.26	42.92	41.19	4.46	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	12.97	ppb
Arsenic	75-2	0.24	0.29	0.28	0.27	10.17	ppb
Barium	135-1	39.72	40.44	38.88	39.68	1.96	ppb
Barium	137-1	41.33	41.29	40.77	41.13	0.76	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.68	12.13	13.31	12.37	6.78	ppb
Boron	11-1	12.06	12.21	13.10	12.46	4.52	ppb
Cadmium	106-1	0.20	-0.10	1.08	0.39	156.65	ppb
Cadmium	108-1	0.37	0.29	0.21	0.29	27.47	ppb
Cadmium	111-1	0.24	0.25	0.32	0.27	16.71	ppb
Calcium	43-1	28031.64	28283.63	28315.68	28210.32	0.55	ppb
Calcium	44-1	28721.75	28982.71	29131.15	28945.21	0.72	ppb
Chromium	52-2	-0.11	-0.09	-0.11	-0.11		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	15.73	ppb
Copper	63-2	495.73	502.79	497.22	498.58	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.62	30.98	30.61	30.74	0.68	ppb
Iron	57-2	30.47	31.72	30.29	30.83	2.52	ppb
Lead	206-1	5.17	5.18	5.21	5.19	0.37	ppb
Lead	207-1	4.78	4.85	4.73	4.79	1.19	ppb
Lead	208-1	4.95	4.94	4.95	4.95	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	9939.96	9966.86	9972.86	9959.89	0.18	ppb
Manganese	55-2	20.63	20.72	20.91	20.75	0.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-35	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:22:48	DataFile Name :	304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	5.18	ppb
Molybdenum	95-1	0.28	0.27	0.26	0.27	3.73	ppb
Molybdenum	96-1	0.24	0.21	0.20	0.22	9.91	ppb
Molybdenum	97-1	0.24	0.28	0.27	0.26	8.32	ppb
Molybdenum	98-1	0.27	0.26	0.28	0.27	5.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.12	2.05	2.07	2.08	1.60	ppb
Phosphorus	31-2	630.27	666.70	657.33	651.43	2.90	ppb
Potassium	39-2	2484.04	2488.96	2472.71	2481.91	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.72	0.01	7837.93	ppb
Selenium	78-2	0.06	0.37	1.10	0.51	104.77	ppb
Selenium	82-1	-1.49	-1.40	-0.79	-1.23		ppb
Silicon	28-1	2037.24	2035.61	2064.09	2045.65	0.78	ppb
Silver	109-1	0.16	0.15	0.17	0.16	4.97	ppb
Silver	107-1	0.15	0.15	0.16	0.15	2.00	ppb
Sodium	23-2	48539.77	47851.72	48413.12	48268.20	0.76	ppb
Strontium	86-1	93.15	94.18	93.71	93.68	0.55	ppb
Strontium	88-1	94.02	94.00	93.93	93.99	0.05	ppb
Sulfur	34-1	7685.86	7725.53	8230.63	7880.67	3.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.03		ppb
Tin	118-1	0.04	0.03	0.06	0.04	34.03	ppb
Titanium	47-1	0.64	0.55	0.55	0.58	8.53	ppb
Uranium	238-1	0.04	0.05	0.05	0.04	16.77	ppb
Vanadium	51-2	0.07	0.10	0.08	0.08	15.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	351.33	350.79	352.75	351.62	0.29	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.69	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-35	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:22:48	DataFile Name :	304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	0.00		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-36 Instrumnet Name : P7
 Client Sample ID : M10801OF000109.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:26:21 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.39	9.91	9.74	10.35	8.77	ppb
Antimony	121-1	0.11	0.13	0.13	0.12	8.08	ppb
Arsenic	75-2	0.19	0.17	0.26	0.21	23.54	ppb
Barium	135-1	46.66	46.93	46.60	46.73	0.38	ppb
Barium	137-1	46.74	46.55	47.57	46.95	1.15	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.27	14.31	13.77	14.45	5.24	ppb
Boron	11-1	13.60	14.88	15.45	14.65	6.47	ppb
Cadmium	106-1	0.36	-0.57	1.12	0.31	276.04	ppb
Cadmium	108-1	0.83	0.61	0.43	0.62	32.02	ppb
Cadmium	111-1	0.25	0.14	0.27	0.22	31.25	ppb
Calcium	43-1	29306.16	29381.56	29129.69	29272.47	0.44	ppb
Calcium	44-1	29853.95	30198.31	30052.83	30035.03	0.58	ppb
Chromium	52-2	-0.12	-0.09	-0.13	-0.11		ppb
Cobalt	59-2	0.19	0.19	0.17	0.18	6.74	ppb
Copper	63-2	256.39	256.73	255.47	256.20	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.74	10.85	11.30	10.96	2.74	ppb
Iron	57-2	12.68	13.01	12.36	12.68	2.54	ppb
Lead	206-1	4.75	4.88	4.96	4.86	2.20	ppb
Lead	207-1	4.48	4.46	4.50	4.48	0.41	ppb
Lead	208-1	4.61	4.60	4.66	4.62	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	10316.59	10390.87	10152.16	10286.54	1.19	ppb
Manganese	55-2	55.09	55.65	54.95	55.23	0.67	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-36	Instrumnet Name :	P7
Client Sample ID :	M10801OF000109.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:26:21	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	9.05	ppb
Molybdenum	95-1	0.33	0.29	0.28	0.30	7.78	ppb
Molybdenum	96-1	0.22	0.22	0.22	0.22	0.24	ppb
Molybdenum	97-1	0.22	0.26	0.32	0.27	18.34	ppb
Molybdenum	98-1	0.31	0.30	0.29	0.30	3.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	62.81	62.77	61.96	62.52	0.77	ppb
Phosphorus	31-2	488.17	450.68	513.30	484.05	6.51	ppb
Potassium	39-2	2553.08	2572.72	2539.65	2555.15	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	-0.35	-0.17		ppb
Selenium	78-2	-0.52	0.09	-0.37	-0.27		ppb
Selenium	82-1	-1.77	-1.11	-2.02	-1.63		ppb
Silicon	28-1	2298.45	2297.24	2291.49	2295.73	0.16	ppb
Silver	109-1	0.04	0.05	0.06	0.05	12.70	ppb
Silver	107-1	0.05	0.04	0.07	0.05	22.88	ppb
Sodium	23-2	48077.13	48721.32	48019.12	48272.52	0.81	ppb
Strontium	86-1	96.89	96.54	96.94	96.79	0.22	ppb
Strontium	88-1	97.56	97.35	97.16	97.35	0.21	ppb
Sulfur	34-1	7263.65	7372.09	7305.72	7313.82	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.03	0.04	0.04	30.91	ppb
Titanium	47-1	0.37	0.37	0.43	0.39	8.57	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	18.44	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	20.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1366.32	1353.50	1352.51	1357.44	0.57	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	109.92	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-36	Instrumnet Name :	P7
Client Sample ID :	M10801OF000109.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:26:21	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	238.91	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:29:54	DataFile Name :	306CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.17	1.64	2.94	2.25	28.91	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.01	0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.87	-3.18	-2.24	-2.76		ppb
Boron	11-1	-3.55	-3.57	-3.66	-3.59		ppb
Cadmium	106-1	0.56	1.84	0.32	0.91	90.44	ppb
Cadmium	108-1	-0.01	0.02	0.14	0.05	149.76	ppb
Cadmium	111-1	0.03	0.13	0.00	0.05	132.87	ppb
Calcium	43-1	4.00	5.95	4.40	4.79	21.52	ppb
Calcium	44-1	5.55	7.89	6.09	6.51	18.86	ppb
Chromium	52-2	0.03	0.03	-0.02	0.01	195.76	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.04	-0.02	0.05	0.02	144.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.40	0.32	0.30	0.34	15.53	ppb
Iron	57-2	0.47	0.71	0.54	0.57	21.50	ppb
Lead	206-1	512.46	509.25	508.73	510.15	0.40	ppb
Lead	207-1	504.00	506.67	498.40	503.02	0.84	ppb
Lead	208-1	505.35	503.45	498.70	502.50	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	0.21	0.40	0.31	0.31	30.78	ppb
Manganese	55-2	0.06	0.03	0.04	0.04	39.19	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:29:54	DataFile Name :	306CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.02	0.00	423.63	ppb
Phosphorus	31-2	-19.51	-10.47	-14.20	-14.73		ppb
Potassium	39-2	5.41	2.39	2.73	3.51	47.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	-0.35	-0.35	0.02	3448.21	ppb
Selenium	78-2	0.27	-0.31	0.23	0.06	502.65	ppb
Selenium	82-1	-0.92	-2.14	-1.04	-1.37		ppb
Silicon	28-1	-23.30	-18.56	-21.02	-20.96		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	175.23	ppb
Sodium	23-2	13.72	14.12	8.73	12.19	24.66	ppb
Strontium	86-1	0.02	0.02	-0.03	0.00	733.25	ppb
Strontium	88-1	0.03	0.02	0.03	0.03	12.81	ppb
Sulfur	34-1	649.47	978.63	955.05	861.05	21.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	8.20	ppb
Titanium	47-1	-0.01	-0.01	-0.03	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.73	0.57	0.64	0.65	12.39	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	1397.89	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:29:54	DataFile Name :	306CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:33:29 DataFile Name : 307CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	-0.14	-0.14	-0.07		ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.04	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.50	-3.56	-3.14	-3.40		ppb
Boron	11-1	-3.77	-3.86	-3.95	-3.86		ppb
Cadmium	106-1	1.02	0.74	-0.45	0.44	178.84	ppb
Cadmium	108-1	0.11	-0.01	0.02	0.04	144.52	ppb
Cadmium	111-1	0.06	0.04	-0.05	0.02	328.60	ppb
Calcium	43-1	1.19	-0.03	-0.33	0.27	294.69	ppb
Calcium	44-1	1.61	-0.33	1.36	0.88	119.80	ppb
Chromium	52-2	0.01	0.02	0.00	0.01	118.96	ppb
Cobalt	59-2	-0.02	-0.03	-0.01	-0.02		ppb
Copper	63-2	-0.04	-0.03	-0.02	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.16	-0.22	-0.26	-0.21		ppb
Iron	57-2	-0.40	-0.42	-0.42	-0.41		ppb
Lead	206-1	-0.03	-0.06	-0.02	-0.03		ppb
Lead	207-1	-0.07	-0.08	-0.05	-0.07		ppb
Lead	208-1	-0.04	-0.06	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	-0.19	-0.61	-0.29		ppb
Manganese	55-2	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:33:29	DataFile Name :	307CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-15.58	-18.00	-16.22	-16.60		ppb
Potassium	39-2	-3.63	-4.32	-1.12	-3.02		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	-0.35	1.29	0.38	216.78	ppb
Selenium	78-2	-0.20	0.76	-0.91	-0.12		ppb
Selenium	82-1	-1.56	-1.90	-1.36	-1.60		ppb
Silicon	28-1	-16.33	-19.49	-18.29	-18.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00	89.88	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	6.73	3.15	2.98	4.29	49.40	ppb
Strontium	86-1	0.00	-0.04	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	982.56	908.77	840.50	910.61	7.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.00	-0.01	0.00	758.68	ppb
Titanium	47-1	-0.01	-0.01	0.00	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	-0.01	0.03	0.00		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	290.80	ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:33:29	DataFile Name :	307CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:13:02	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	75	47	53.91	cps
Antimony	121-1	50	50	100	67	43.31	cps
Arsenic	75-2	15	20	22	19	20.16	cps
Barium	135-1	58	75	83	72	17.62	cps
Barium	137-1	167	125	150	147	14.24	cps
Beryllium	9-1	56	61	50	56	10.00	cps
Bismuth	209-2	4673905	4654142	4684106	4670718	0.33	cps
Bismuth	209-1	6803009	6531242	5943280	6425844	6.84	cps
Boron	10-1	725	592	592	636	12.10	cps
Boron	11-1	3909	3659	3467	3678	6.02	cps
Cadmium	106-1	2767	2425	2050	2414	14.85	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1978	1720	1468	1722	14.80	cps
Calcium	43-1	108	150	117	125	17.64	cps
Calcium	44-1	15025	14942	14583	14850	1.58	cps
Chromium	52-2	1473	1413	1467	1451	2.27	cps
Cobalt	59-2	200	190	187	192	3.61	cps
Copper	63-2	810	833	813	819	1.54	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	17	30	37	28	36.66	cps
Gadolinium	160-1	58	75	42	58	28.57	cps
Gadolinium	160-2	47	3	27	26	84.88	cps
Holmium	165-1	11484302	10882028	9704172	10690167	8.47	cps
Holmium	165-2	6356109	6340828	6378834	6358590	0.30	cps
Indium	115-2	2004059	1996401	2019717	2006726	0.59	cps
Indium	115-1	10093658	9611270	8586805	9430578	8.16	cps
Iron	56-2	4329	4262	4217	4269	1.31	cps
Iron	57-2	78	94	67	80	17.56	cps
Lead	206-1	1433	1245	1272	1317	7.75	cps
Lead	207-1	1300	1306	1211	1272	4.17	cps
Lead	208-1	5595	5434	5423	5484	1.76	cps
Lithium	6-1	723096	686321	615658	675025	8.09	cps
Magnesium	24-2	308	250	392	317	22.49	cps
Manganese	55-2	90	97	73	87	13.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:13:02	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	300	350	233	294	19.88	cps
Molybdenum	98-1	642	708	500	617	17.25	cps
Molybdenum	94-1	558	442	400	467	17.59	cps
Molybdenum	95-1	442	408	392	414	6.15	cps
Molybdenum	96-1	550	492	417	486	13.75	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Nickel	60-2	47	60	93	67	36.06	cps
Phosphorus	31-2	150	233	217	200	22.05	cps
Potassium	39-2	32604	32929	31593	32375	2.15	cps
Rhodium	103-1	9300780	8737479	7880823	8639694	8.28	cps
Rhodium	103-2	4708380	4650130	4749828	4702780	1.06	cps
Scandium	45-1	6274993	5960013	5373932	5869646	7.79	cps
Scandium	45-2	290660	292328	294914	292634	0.73	cps
Selenium	82-1	649	656	586	630	6.12	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	98	70	88	17.21	cps
Silicon	28-1	919092	925568	919722	921461	0.39	cps
Silver	107-1	108	100	58	89	30.13	cps
Silver	109-1	33	42	17	31	41.66	cps
Sodium	23-2	26516	26257	26399	26391	0.49	cps
Strontium	86-1	808	833	658	767	12.35	cps
Strontium	88-1	167	108	192	156	27.49	cps
Sulfur	34-1	410857	411346	403599	408601	1.06	cps
Terbium	159-2	6410971	6390254	6502915	6434713	0.93	cps
Terbium	159-1	12343440	11555668	10463449	11454185	8.24	cps
Thallium	203-1	383	292	258	311	20.81	cps
Thallium	205-1	725	533	583	614	16.19	cps
Tin	118-1	483	475	408	456	9.02	cps
Titanium	47-1	200	192	117	169	27.09	cps
Uranium	238-1	692	508	500	567	19.12	cps
Vanadium	51-2	37	43	43	41	9.35	cps
Yttrium	89-1	11029372	10392976	9481549	10301299	7.55	cps
Yttrium	89-2	1654712	1652970	1647335	1651672	0.23	cps
Zinc	66-2	120	90	110	107	14.32	cps
Zirconium	90-1	558	608	442	536	15.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:13:02	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	133	144	13.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:39:39	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1392	1467	1642	1500	8.55	cps
Antimony	121-1	17195	16527	16552	16758	2.26	cps
Arsenic	75-2	333	343	331	336	1.77	cps
Barium	135-1	21267	21601	21325	21398	0.83	cps
Barium	137-1	37736	39081	37844	38220	1.96	cps
Beryllium	9-1	950	989	961	967	2.07	cps
Bismuth	209-1	7345451	6940899	6704366	6996905	4.63	cps
Bismuth	209-2	4198567	4358885	4555880	4371110	4.09	cps
Boron	10-1	967	1083	825	958	13.50	cps
Boron	11-1	5660	5693	5718	5690	0.51	cps
Cadmium	108-1	117	175	142	144	20.26	cps
Cadmium	111-1	3913	3898	3915	3909	0.24	cps
Cadmium	106-1	2825	2934	2509	2756	8.01	cps
Calcium	43-1	13790	13382	14082	13751	2.56	cps
Calcium	44-1	232356	236954	234364	234558	0.98	cps
Chromium	52-2	6995	7609	7395	7333	4.25	cps
Cobalt	59-2	4818	4994	4818	4876	2.09	cps
Copper	63-2	7082	7519	7752	7451	4.57	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	92	83	67	81	15.80	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-2	23	17	20	20	16.65	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-1	12131304	11588325	11265573	11661734	3.75	cps
Holmium	165-2	5914717	6095477	6298838	6103011	3.15	cps
Indium	115-2	1825948	1908491	1972951	1902463	3.87	cps
Indium	115-1	10798298	10357694	9979175	10378389	3.95	cps
Iron	56-2	115988	121337	124026	120450	3.40	cps
Iron	57-2	2856	2900	3089	2949	4.20	cps
Lead	208-1	28997	28924	29680	29200	1.43	cps
Lead	206-1	6913	6974	7452	7113	4.15	cps
Lead	207-1	6491	6630	6541	6554	1.07	cps
Lithium	6-1	730197	709253	680441	706630	3.54	cps
Magnesium	24-2	90523	94264	94649	93145	2.45	cps
Manganese	55-2	1650	1707	1663	1673	1.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:39:39	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18763	18246	17687	18232	2.95	cps
Molybdenum	95-1	21993	23128	22026	22382	2.89	cps
Molybdenum	96-1	24547	23913	24639	24366	1.62	cps
Molybdenum	97-1	13807	14475	13432	13905	3.80	cps
Molybdenum	98-1	36122	36013	35011	35715	1.72	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1330	1423	1303	1352	4.66	cps
Phosphorus	31-2	267	275	242	261	6.64	cps
Potassium	39-2	123989	128386	130200	127525	2.50	cps
Rhodium	103-2	4292324	4474435	4592624	4453128	3.40	cps
Rhodium	103-1	9866195	9477353	9129574	9491041	3.88	cps
Scandium	45-1	6742548	6505051	6153780	6467126	4.58	cps
Scandium	45-2	266349	277106	284861	276105	3.37	cps
Selenium	77-2	33	43	27	34	24.35	cps
Selenium	78-2	169	233	185	196	17.20	cps
Selenium	82-1	1390	1408	1308	1368	3.87	cps
Silicon	28-1	940056	946250	944128	943478	0.33	cps
Silver	109-1	10638	10404	10438	10493	1.20	cps
Silver	107-1	10955	11647	11155	11252	3.17	cps
Sodium	23-2	190733	197047	200498	196093	2.53	cps
Strontium	86-1	3859	4126	3876	3953	3.78	cps
Strontium	88-1	28070	28688	27953	28237	1.40	cps
Sulfur	34-1	389595	400280	401904	397259	1.68	cps
Terbium	159-1	12968382	12420281	12031036	12473233	3.78	cps
Terbium	159-2	5931520	6200222	6259912	6130551	2.85	cps
Thallium	203-1	7653	7761	7586	7666	1.15	cps
Thallium	205-1	18122	18071	18230	18141	0.45	cps
Tin	118-1	36691	37384	37810	37295	1.52	cps
Titanium	47-1	6218	6343	6260	6274	1.01	cps
Uranium	238-1	25067	24900	25192	25053	0.59	cps
Vanadium	51-2	11291	11898	11998	11729	3.26	cps
Yttrium	89-2	1516802	1575675	1621117	1571198	3.33	cps
Yttrium	89-1	11746448	11312369	10945114	11334643	3.54	cps
Zinc	66-2	910	983	857	917	6.94	cps
Zirconium	90-1	14817	14583	15217	14872	2.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:39:39	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3367	3242	3192	3267	2.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:43:30	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	80660	80291	81741	80897	0.93	cps
Antimony	121-1	353475	357386	349367	353409	1.13	cps
Arsenic	75-2	17924	17260	17761	17648	1.96	cps
Barium	135-1	590493	595439	601254	595729	0.90	cps
Barium	137-1	1026447	1021957	1035059	1027821	0.65	cps
Beryllium	9-1	52023	52073	52536	52211	0.54	cps
Bismuth	209-1	6986117	6891961	6652495	6843524	2.51	cps
Bismuth	209-2	4436763	4432710	4606509	4491994	2.21	cps
Boron	10-1	7861	8469	8144	8158	3.73	cps
Boron	11-1	40956	42360	43355	42224	2.85	cps
Cadmium	106-1	15284	15317	14992	15198	1.18	cps
Cadmium	108-1	8144	8457	8219	8273	1.97	cps
Cadmium	111-1	116949	119340	118696	118328	1.05	cps
Calcium	43-1	148541	151183	150247	149990	0.89	cps
Calcium	44-1	2435363	2479463	2453099	2455975	0.90	cps
Chromium	52-2	156757	154863	157118	156246	0.78	cps
Cobalt	59-2	256570	254357	257253	256060	0.59	cps
Copper	63-2	371716	368908	374546	371723	0.76	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	30	23	17	23	28.56	cps
Gadolinium	160-1	50	50	83	61	31.50	cps
Holmium	165-1	11905246	11445598	11182490	11511111	3.18	cps
Holmium	165-2	6249620	6182716	6305718	6246018	0.99	cps
Indium	115-2	1904799	1913641	2000696	1939712	2.73	cps
Indium	115-1	10438883	10202158	9925599	10188880	2.52	cps
Iron	56-2	6769512	6699202	6818694	6762469	0.89	cps
Iron	57-2	165547	164748	168451	166249	1.17	cps
Lead	206-1	311051	318408	315770	315076	1.18	cps
Lead	207-1	285254	291026	283833	286704	1.33	cps
Lead	208-1	1273687	1294960	1280629	1283092	0.85	cps
Lithium	6-1	721764	706021	681428	703071	2.89	cps
Magnesium	24-2	1001181	990291	1010423	1000632	1.01	cps
Manganese	55-2	171571	167403	172249	170408	1.54	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:43:30	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	448018	449086	450828	449311	0.32	cps
Molybdenum	95-1	233930	235794	237079	235601	0.67	cps
Molybdenum	96-1	303920	310718	305908	306849	1.14	cps
Molybdenum	97-1	146498	148094	147693	147428	0.56	cps
Molybdenum	98-1	379076	380482	377244	378934	0.43	cps
Neodymium	150-1	13	40	53	36	57.29	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	68787	67789	69437	68671	1.21	cps
Phosphorus	31-2	4568	4784	4384	4579	4.37	cps
Potassium	39-2	579285	566380	583125	576263	1.52	cps
Rhodium	103-1	9744598	9308427	9127367	9393464	3.38	cps
Rhodium	103-2	4461947	4494476	4655350	4537258	2.28	cps
Scandium	45-2	281009	275930	291240	282726	2.76	cps
Scandium	45-1	6620760	6491545	6247131	6453146	2.94	cps
Selenium	82-1	7563	7784	7501	7616	1.95	cps
Selenium	77-2	327	320	313	320	2.08	cps
Selenium	78-2	1113	1085	1239	1146	7.15	cps
Silicon	28-1	1200464	1202344	1206431	1203080	0.25	cps
Silver	109-1	558051	566021	569261	564444	1.02	cps
Silver	107-1	581092	589861	591510	587488	0.95	cps
Sodium	23-2	1919321	1872897	1912834	1901684	1.32	cps
Strontium	86-1	161946	161709	162341	161999	0.20	cps
Strontium	88-1	1437596	1442118	1452481	1444065	0.53	cps
Sulfur	34-1	438874	434143	433734	435584	0.66	cps
Terbium	159-1	12891019	12060307	11981909	12311078	4.09	cps
Terbium	159-2	6242558	6221025	6305977	6256520	0.71	cps
Thallium	203-1	390582	391708	395642	392644	0.68	cps
Thallium	205-1	922682	930274	942908	931955	1.10	cps
Tin	118-1	394104	398394	397130	396543	0.56	cps
Titanium	47-1	69037	69556	69314	69303	0.37	cps
Uranium	238-1	1235762	1258922	1271388	1255357	1.44	cps
Vanadium	51-2	128696	124601	128235	127177	1.76	cps
Yttrium	89-2	1595543	1584778	1649314	1609878	2.15	cps
Yttrium	89-1	11719011	11225249	10899021	11281093	3.66	cps
Zinc	66-2	47591	47654	48511	47919	1.07	cps
Zirconium	90-1	862438	865523	864840	864267	0.19	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:43:30	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	191550	192648	190478	191559	0.57	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:47:34	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	195548	198708	214021	202759	4.87	cps
Antimony	121-1	1040557	1043246	1042243	1042015	0.13	cps
Arsenic	75-2	43114	43779	46762	44551	4.36	cps
Barium	135-1	1479356	1488826	1511466	1493216	1.10	cps
Barium	137-1	2567005	2603448	2628129	2599527	1.18	cps
Beryllium	9-1	129577	133331	131144	131351	1.44	cps
Bismuth	209-1	7088326	6917703	6769089	6925039	2.31	cps
Bismuth	209-2	4397057	4343507	4741802	4494122	4.81	cps
Boron	10-1	18554	19972	19455	19327	3.71	cps
Boron	11-1	102446	106809	108035	105763	2.78	cps
Cadmium	106-1	34000	34334	34125	34153	0.49	cps
Cadmium	108-1	21379	21700	21625	21568	0.78	cps
Cadmium	111-1	289752	294964	293471	292729	0.92	cps
Calcium	43-1	374847	381579	373919	376782	1.11	cps
Calcium	44-1	6096724	6100118	6136008	6110950	0.36	cps
Chromium	52-2	378474	382864	410509	390616	4.45	cps
Cobalt	59-2	619862	634798	682145	645602	5.04	cps
Copper	63-2	896464	900694	972245	923134	4.61	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Dysprosium	156-1	33	50	50	44	21.64	cps
Erbium	164-1	67	17	33	39	65.47	cps
Erbium	164-2	23	20	20	21	9.11	cps
Gadolinium	160-2	23	7	27	19	56.72	cps
Gadolinium	160-1	75	50	50	58	24.74	cps
Holmium	165-1	12094671	11669371	11397076	11720372	3.00	cps
Holmium	165-2	6103059	6075232	6459594	6212628	3.45	cps
Indium	115-2	1914325	1879635	2048751	1947570	4.59	cps
Indium	115-1	10598898	10416466	9814961	10276775	3.99	cps
Iron	56-2	16604896	16881607	18147340	17211281	4.78	cps
Iron	57-2	404852	417007	447133	422998	5.15	cps
Lead	206-1	792950	799841	809727	800839	1.05	cps
Lead	207-1	717331	729042	740429	728934	1.58	cps
Lead	208-1	3217109	3255899	3300820	3257943	1.29	cps
Lithium	6-1	735562	714863	696323	715582	2.74	cps
Magnesium	24-2	2460203	2459285	2642845	2520778	4.19	cps
Manganese	55-2	414599	421886	452122	429536	4.63	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:47:34	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1137455	1143478	1151956	1144296	0.64	cps
Molybdenum	95-1	601071	601484	609041	603865	0.74	cps
Molybdenum	96-1	771396	780474	783601	778490	0.81	cps
Molybdenum	97-1	367215	381501	376505	375074	1.93	cps
Molybdenum	98-1	954205	972373	971227	965935	1.05	cps
Neodymium	150-1	93	67	120	93	28.57	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	166982	165614	180402	171000	4.78	cps
Phosphorus	31-2	10963	10471	11855	11096	6.32	cps
Potassium	39-2	1367349	1373851	1487359	1409520	4.79	cps
Rhodium	103-2	4454775	4391817	4799884	4548825	4.83	cps
Rhodium	103-1	9527015	9474800	9156157	9385991	2.14	cps
Scandium	45-1	6652859	6582726	6301226	6512271	2.86	cps
Scandium	45-2	282483	275546	299635	285888	4.34	cps
Selenium	77-2	797	760	767	774	2.52	cps
Selenium	78-2	2724	2719	2889	2777	3.49	cps
Selenium	82-1	18294	18116	18640	18350	1.45	cps
Silicon	28-1	1630341	1656043	1643550	1643311	0.78	cps
Silver	107-1	1441661	1487773	1468052	1465829	1.58	cps
Silver	109-1	1387106	1417240	1415371	1406572	1.20	cps
Sodium	23-2	4595494	4624242	4951781	4723839	4.19	cps
Strontium	86-1	411029	416523	413023	413525	0.67	cps
Strontium	88-1	3622906	3658676	3697462	3659681	1.02	cps
Sulfur	34-1	493851	499644	500241	497912	0.71	cps
Terbium	159-1	12679128	12624770	12161434	12488444	2.28	cps
Terbium	159-2	6139070	6114247	6522935	6258751	3.66	cps
Thallium	203-1	977713	996779	993954	989482	1.04	cps
Thallium	205-1	2359280	2385217	2410130	2384876	1.07	cps
Tin	118-1	983455	993500	994480	990478	0.62	cps
Titanium	47-1	171124	175466	174201	173597	1.29	cps
Uranium	238-1	3186993	3202311	3277538	3222281	1.50	cps
Vanadium	51-2	311926	313901	338392	321406	4.59	cps
Yttrium	89-2	1595676	1558156	1721660	1625164	5.27	cps
Yttrium	89-1	11620473	11308141	11057537	11328717	2.49	cps
Zinc	66-2	114481	115499	123964	117981	4.41	cps
Zirconium	90-1	2182235	2206681	2198632	2195849	0.57	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:47:34	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	484560	486937	490994	487497	0.67	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:51:20	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	396317	408943	413113	406124	2.15	cps
Antimony	121-1	2234190	2254864	2235085	2241380	0.52	cps
Arsenic	75-2	86898	87364	90988	88417	2.53	cps
Barium	135-1	2973563	3005650	3015485	2998233	0.73	cps
Barium	137-1	5179173	5229278	5229949	5212800	0.56	cps
Beryllium	9-1	258021	260343	261984	260116	0.77	cps
Bismuth	209-1	7073039	6996533	6748612	6939395	2.44	cps
Bismuth	209-2	4443735	4397304	4465309	4435449	0.78	cps
Boron	10-1	38157	38040	39386	38528	1.93	cps
Boron	11-1	203333	204527	211241	206367	2.07	cps
Cadmium	108-1	41741	42050	42568	42120	0.99	cps
Cadmium	111-1	583701	585575	584210	584495	0.17	cps
Cadmium	106-1	66540	65217	65493	65750	1.06	cps
Calcium	43-1	749842	751160	758337	753113	0.61	cps
Calcium	44-1	12047564	12181063	12308398	12179009	1.07	cps
Chromium	52-2	767107	779960	796886	781318	1.91	cps
Cobalt	59-2	1252209	1267960	1305240	1275136	2.14	cps
Copper	63-2	1808198	1796843	1884246	1829762	2.60	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Dysprosium	156-1	75	50	25	50	50.00	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	27	17	20	21	24.12	cps
Gadolinium	160-2	30	27	30	29	6.65	cps
Gadolinium	160-1	75	75	33	61	39.37	cps
Holmium	165-1	12144239	11767573	11645706	11852506	2.19	cps
Holmium	165-2	6353961	6062417	6323501	6246626	2.57	cps
Indium	115-2	1941242	1919678	1945117	1935346	0.71	cps
Indium	115-1	10538625	10292563	9953724	10261637	2.86	cps
Iron	56-2	34066366	33840024	34374870	34093753	0.79	cps
Iron	57-2	829491	827259	858259	838336	2.06	cps
Lead	206-1	1587439	1573859	1616558	1592618	1.37	cps
Lead	207-1	1453326	1445584	1456717	1451876	0.39	cps
Lead	208-1	6504596	6498029	6550339	6517655	0.44	cps
Lithium	6-1	741590	718385	695439	718471	3.21	cps
Magnesium	24-2	4942612	5019702	5123092	5028469	1.80	cps
Manganese	55-2	848401	851862	868051	856105	1.23	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:51:20	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2280020	2307156	2322379	2303185	0.93	cps
Molybdenum	95-1	1198341	1209310	1225809	1211153	1.14	cps
Molybdenum	96-1	1553029	1568323	1575421	1565591	0.73	cps
Molybdenum	97-1	745021	744109	757334	748821	0.99	cps
Molybdenum	98-1	1916811	1922901	1942246	1927319	0.69	cps
Neodymium	150-1	200	120	120	147	31.49	cps
Neodymium	150-2	23	20	13	19	26.96	cps
Nickel	60-2	331517	332671	345606	336598	2.32	cps
Phosphorus	31-2	22301	23185	23018	22835	2.06	cps
Potassium	39-2	2727953	2771580	2854777	2784770	2.31	cps
Rhodium	103-1	9555429	9349762	9154923	9353371	2.14	cps
Rhodium	103-2	4486566	4426160	4530793	4481173	1.17	cps
Scandium	45-2	284970	281393	287988	284784	1.16	cps
Scandium	45-1	6724405	6508053	6457677	6563378	2.16	cps
Selenium	82-1	35749	36260	35969	35993	0.71	cps
Selenium	77-2	1630	1493	1627	1583	4.92	cps
Selenium	78-2	5384	5436	5571	5464	1.77	cps
Silicon	28-1	2365675	2367592	2376860	2370042	0.25	cps
Silver	107-1	2910327	2922147	2964939	2932471	0.98	cps
Silver	109-1	2820411	2806756	2811459	2812875	0.25	cps
Sodium	23-2	9107024	9314984	9558652	9326886	2.42	cps
Strontium	86-1	825487	835667	828578	829911	0.63	cps
Strontium	88-1	7201391	7305221	7340776	7282463	0.99	cps
Sulfur	34-1	597029	601586	597671	598762	0.41	cps
Terbium	159-2	6306934	6211489	6296323	6271582	0.83	cps
Terbium	159-1	12846199	12514918	12526827	12629315	1.49	cps
Thallium	203-1	1962446	1992459	2015078	1989994	1.33	cps
Thallium	205-1	4718548	4764730	4833789	4772356	1.22	cps
Tin	118-1	1975502	1991629	1995405	1987512	0.53	cps
Titanium	47-1	345636	347564	354601	349267	1.35	cps
Uranium	238-1	6481896	6372401	6463510	6439269	0.91	cps
Vanadium	51-2	624907	637646	660900	641151	2.85	cps
Yttrium	89-2	1619584	1592674	1621995	1611418	1.01	cps
Yttrium	89-1	11695812	11426563	11209799	11444058	2.13	cps
Zinc	66-2	232360	234040	241826	236075	2.14	cps
Zirconium	91-1	968640	975711	981430	975260	0.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:51:20	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	4395888	4411245	4461696	4422943	0.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:55:03	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	794768	808654	814160	805860	1.24	cps
Antimony	121-1	4580055	4555887	4640017	4591986	0.94	cps
Arsenic	75-2	172038	175559	176326	174641	1.31	cps
Barium	135-1	5941693	5875337	5989180	5935403	0.96	cps
Barium	137-1	10256528	10080209	10438530	10258422	1.75	cps
Beryllium	9-1	507126	515791	524088	515668	1.64	cps
Bismuth	209-1	7150888	6740326	6840122	6910445	3.10	cps
Bismuth	209-2	4373612	4399348	4344326	4372429	0.63	cps
Boron	10-1	76117	77491	79350	77653	2.09	cps
Boron	11-1	404581	409944	413146	409224	1.06	cps
Cadmium	106-1	122460	125594	130268	126107	3.12	cps
Cadmium	108-1	82572	82509	82489	82523	0.05	cps
Cadmium	111-1	1127863	1142295	1158192	1142783	1.33	cps
Calcium	43-1	1472503	1476885	1502411	1483933	1.09	cps
Calcium	44-1	23918445	23762394	24146750	23942530	0.81	cps
Chromium	52-2	1513949	1538028	1552851	1534942	1.28	cps
Cobalt	59-2	2474111	2498551	2534132	2502265	1.21	cps
Copper	63-2	3479711	3559682	3602823	3547405	1.76	cps
Dysprosium	156-1	75	75	83	78	6.19	cps
Dysprosium	156-2	27	13	7	16	65.47	cps
Erbium	164-2	20	13	50	28	70.32	cps
Erbium	164-1	58	100	67	75	29.40	cps
Gadolinium	160-1	125	50	58	78	52.85	cps
Gadolinium	160-2	33	43	40	39	13.09	cps
Holmium	165-2	6197354	6332806	6206424	6245528	1.21	cps
Holmium	165-1	11872136	11886164	11461336	11739879	2.06	cps
Indium	115-1	10267890	10012116	9843356	10041121	2.13	cps
Indium	115-2	1905496	1903596	1863617	1890903	1.25	cps
Iron	56-2	66668631	65591921	66617282	66292611	0.92	cps
Iron	57-2	1629306	1622977	1648800	1633694	0.82	cps
Lead	206-1	3135191	3117174	3163778	3138714	0.75	cps
Lead	207-1	2887748	2849109	2904975	2880611	0.99	cps
Lead	208-1	13014227	12911788	13054224	12993413	0.57	cps
Lithium	6-1	731956	720566	705163	719228	1.87	cps
Magnesium	24-2	9922399	10006621	9993073	9974031	0.45	cps
Manganese	55-2	1655335	1670692	1691701	1672576	1.09	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:55:03	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4568642	4553257	4613113	4578337	0.68	cps
Molybdenum	95-1	2405734	2408974	2452464	2422390	1.08	cps
Molybdenum	96-1	3099923	3095690	3134505	3110039	0.68	cps
Molybdenum	97-1	1485517	1482794	1500767	1489693	0.65	cps
Molybdenum	98-1	3817913	3820855	3889305	3842691	1.05	cps
Neodymium	150-1	307	240	280	276	12.18	cps
Neodymium	150-2	43	27	63	44	41.30	cps
Nickel	60-2	643066	657322	660919	653769	1.44	cps
Phosphorus	31-2	44601	45078	45504	45061	1.00	cps
Potassium	39-2	5510200	5549907	5580259	5546789	0.63	cps
Rhodium	103-2	4388037	4399353	4334870	4374087	0.79	cps
Rhodium	103-1	9373709	9073771	8957154	9134878	2.35	cps
Scandium	45-1	6751829	6447647	6374222	6524566	3.07	cps
Scandium	45-2	284210	284653	281127	283330	0.68	cps
Selenium	77-2	2997	3150	3050	3066	2.54	cps
Selenium	78-2	10643	10597	10580	10606	0.31	cps
Selenium	82-1	70674	70548	71536	70919	0.76	cps
Silicon	28-1	3787068	3805518	3810995	3801194	0.33	cps
Silver	107-1	5719470	5739340	5866580	5775130	1.38	cps
Silver	109-1	5441126	5508291	5576348	5508588	1.23	cps
Sodium	23-2	18085049	18523410	18656703	18421721	1.62	cps
Strontium	86-1	1609676	1623998	1654563	1629412	1.41	cps
Strontium	88-1	14276922	14245073	14501128	14341041	0.97	cps
Sulfur	34-1	796825	803433	816132	805463	1.22	cps
Terbium	159-1	12794701	12520160	12199309	12504723	2.38	cps
Terbium	159-2	6349871	6340341	6278963	6323059	0.61	cps
Thallium	203-1	3896414	3936689	4002655	3945253	1.36	cps
Thallium	205-1	9221720	9412422	9474704	9369615	1.41	cps
Tin	118-1	3906363	3874812	3971936	3917704	1.26	cps
Titanium	47-1	681370	686571	692476	686806	0.81	cps
Uranium	238-1	12977918	12567639	13036396	12860651	1.99	cps
Vanadium	51-2	1251015	1273251	1280671	1268312	1.22	cps
Yttrium	89-2	1600693	1595884	1583690	1593422	0.55	cps
Yttrium	89-1	11784781	11273230	11052867	11370292	3.30	cps
Zinc	66-2	452480	463356	465198	460345	1.49	cps
Zirconium	90-1	8839362	8874343	9000853	8904852	0.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:55:03	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1934741	1928032	1976887	1946554	1.36	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:58:42	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1554199	1608528	1615070	1592599	2.10	cps
Antimony	121-1	9399433	9451864	9599479	9483592	1.09	cps
Arsenic	75-2	337643	351956	347430	345676	2.12	cps
Barium	135-1	11901838	11888484	12321901	12037408	2.05	cps
Barium	137-1	20469267	20269818	20879206	20539430	1.51	cps
Beryllium	9-1	1012205	1006831	1029183	1016073	1.15	cps
Bismuth	209-1	6913765	6903106	6714516	6843795	1.64	cps
Bismuth	209-2	4249136	4317848	4249128	4272037	0.93	cps
Boron	10-1	151139	152326	157135	153533	2.07	cps
Boron	11-1	811832	794427	845013	817091	3.15	cps
Cadmium	106-1	246901	242327	251863	247030	1.93	cps
Cadmium	108-1	163269	162773	166696	164246	1.30	cps
Cadmium	111-1	2217512	2223307	2278032	2239617	1.49	cps
Calcium	43-1	2964696	2953768	2983344	2967269	0.50	cps
Calcium	44-1	47484928	47367174	47784160	47545421	0.45	cps
Chromium	52-2	2966726	3057785	3028554	3017688	1.54	cps
Cobalt	59-2	4826026	4964772	4937200	4909333	1.50	cps
Copper	63-2	6829538	7072058	6972927	6958174	1.75	cps
Dysprosium	156-2	43	33	20	32	36.33	cps
Dysprosium	156-1	175	83	133	131	35.15	cps
Erbium	164-1	75	33	25	44	60.28	cps
Erbium	164-2	57	23	27	36	51.64	cps
Gadolinium	160-2	37	30	47	38	22.21	cps
Gadolinium	160-1	133	83	108	108	23.08	cps
Holmium	165-2	6046998	6378223	6211106	6212109	2.67	cps
Holmium	165-1	12015956	11859145	11505242	11793447	2.22	cps
Indium	115-2	1829716	1884652	1840100	1851489	1.58	cps
Indium	115-1	10234389	9900538	9986322	10040416	1.73	cps
Iron	56-2	127496117	131586259	128983997	129355458	1.60	cps
Iron	57-2	3129840	3231974	3177224	3179680	1.61	cps
Lead	206-1	6136082	6168512	6304593	6203062	1.44	cps
Lead	207-1	5570909	5658089	5792840	5673946	1.97	cps
Lead	208-1	25291110	25605874	25882781	25593255	1.16	cps
Lithium	6-1	740060	716307	715203	723857	1.94	cps
Magnesium	24-2	19144264	19616784	19943759	19568269	2.05	cps
Manganese	55-2	3250701	3365843	3340358	3318968	1.82	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:58:42	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9023052	9124153	9273514	9140240	1.38	cps
Molybdenum	95-1	4832266	4835737	4956291	4874765	1.45	cps
Molybdenum	96-1	6336321	6360325	6434646	6377097	0.80	cps
Molybdenum	97-1	2936051	2990243	3051162	2992485	1.92	cps
Molybdenum	98-1	7753269	7660538	8019959	7811255	2.39	cps
Neodymium	150-1	587	700	567	618	11.64	cps
Neodymium	150-2	43	50	60	51	16.42	cps
Nickel	60-2	1251254	1298005	1288100	1279120	1.93	cps
Phosphorus	31-2	87926	88513	90567	89002	1.56	cps
Potassium	39-2	10632797	10831345	10926846	10796996	1.39	cps
Rhodium	103-2	4299657	4365922	4277240	4314273	1.07	cps
Rhodium	103-1	9312382	9039111	9086315	9145936	1.60	cps
Scandium	45-1	6703849	6558656	6428974	6563826	2.09	cps
Scandium	45-2	279056	290797	281972	283942	2.15	cps
Selenium	77-2	5968	6231	6261	6154	2.62	cps
Selenium	78-2	20470	21266	21316	21017	2.26	cps
Selenium	82-1	139223	139840	142467	140510	1.23	cps
Silicon	28-1	5135317	5113697	5233685	5160899	1.24	cps
Silver	109-1	11008113	10920184	11316165	11081487	1.88	cps
Silver	107-1	11677932	11565827	11898715	11714158	1.45	cps
Sodium	23-2	36199872	36625990	36467561	36431141	0.59	cps
Strontium	86-1	3203024	3252999	3308762	3254928	1.63	cps
Strontium	88-1	28228278	28437974	28898111	28521454	1.20	cps
Sulfur	34-1	1230293	1227066	1246472	1234611	0.84	cps
Terbium	159-1	13007927	12443999	12417999	12623309	2.64	cps
Terbium	159-2	6236892	6200450	6214368	6217236	0.30	cps
Thallium	203-1	7756831	7752259	7894221	7801104	1.03	cps
Thallium	205-1	18355797	18266546	18574439	18398927	0.86	cps
Tin	118-1	7757110	7752954	7994189	7834751	1.76	cps
Titanium	47-1	1354153	1357201	1385448	1365601	1.26	cps
Uranium	238-1	25400859	25871149	26084476	25785495	1.36	cps
Vanadium	51-2	2470319	2546970	2531514	2516268	1.61	cps
Yttrium	89-2	1576974	1611631	1571316	1586640	1.38	cps
Yttrium	89-1	11588728	11472322	11247838	11436296	1.52	cps
Zinc	66-2	877940	906229	905479	896550	1.80	cps
Zirconium	90-1	17533270	17397557	17958011	17629613	1.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 14:58:42	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3843560	3880511	3966615	3896895	1.62	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:02:18	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8309567	8304972	8586637	8400392	1.92	cps
Antimony	121-1	65730	60472	56858	61020	7.31	cps
Arsenic	75-2	485	582	537	535	9.02	cps
Barium	135-1	3759	3651	4051	3820	5.42	cps
Barium	137-1	6227	6177	6594	6332	3.59	cps
Beryllium	9-1	339	339	239	306	18.89	cps
Bismuth	209-2	3955031	3892738	4048257	3965342	1.97	cps
Bismuth	209-1	6173163	6058551	5798098	6009937	3.20	cps
Boron	10-1	4951	4643	4401	4665	5.91	cps
Boron	11-1	26833	23744	21717	24098	10.69	cps
Cadmium	106-1	2384	2409	2400	2398	0.53	cps
Cadmium	108-1	75	67	42	61	28.38	cps
Cadmium	111-1	2249	2239	2251	2247	0.28	cps
Calcium	43-1	14527566	14891981	15062018	14827188	1.84	cps
Calcium	44-1	233221497	236925722	239191564	236446261	1.27	cps
Chromium	52-2	89523	90408	93893	91275	2.53	cps
Cobalt	59-2	6632	6612	6858	6701	2.05	cps
Copper	63-2	11738	11788	12075	11867	1.53	cps
Dysprosium	156-2	53	43	57	51	13.58	cps
Dysprosium	156-1	150	183	192	175	12.60	cps
Erbium	164-1	58	75	42	58	28.57	cps
Erbium	164-2	43	57	30	43	30.77	cps
Gadolinium	160-2	107	70	87	88	20.92	cps
Gadolinium	160-1	125	125	75	108	26.65	cps
Holmium	165-1	11415449	11158229	10911872	11161850	2.26	cps
Holmium	165-2	6160094	6018538	6259594	6146075	1.97	cps
Indium	115-2	1827484	1803073	1857016	1829191	1.48	cps
Indium	115-1	9613441	9469523	9031375	9371446	3.24	cps
Iron	56-2	623421969	617774325	653160837	631452377	3.01	cps
Iron	57-2	15748422	15722586	16479415	15983474	2.69	cps
Lead	206-1	10710	10610	10944	10755	1.59	cps
Lead	207-1	9531	9470	9826	9609	1.98	cps
Lead	208-1	43947	43668	44575	44063	1.05	cps
Lithium	6-1	686169	674549	649314	670011	2.81	cps
Magnesium	24-2	98181619	98557979	101579696	99439765	1.87	cps
Manganese	55-2	12903	12722	13413	13013	2.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:02:18	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20182	20524	20741	20482	1.38	cps
Molybdenum	95-1	31653	32755	32680	32363	1.90	cps
Molybdenum	96-1	40032	41578	43183	41598	3.79	cps
Molybdenum	97-1	20274	20015	20273	20187	0.74	cps
Molybdenum	98-1	50733	52615	52431	51926	2.00	cps
Neodymium	150-2	57	20	47	41	46.11	cps
Neodymium	150-1	100	113	80	98	17.16	cps
Nickel	60-2	23065	22624	24267	23319	3.65	cps
Phosphorus	31-2	342	342	292	325	8.88	cps
Potassium	39-2	53559893	53505033	55232851	54099259	1.82	cps
Rhodium	103-1	8453076	8353606	8035897	8280860	2.63	cps
Rhodium	103-2	4012427	3944990	4085883	4014433	1.76	cps
Scandium	45-2	284594	272863	284978	280811	2.45	cps
Scandium	45-1	6416476	6288647	6127789	6277637	2.30	cps
Selenium	82-1	933	1001	963	966	3.52	cps
Selenium	77-2	27	17	30	24	28.38	cps
Selenium	78-2	139	157	111	136	17.16	cps
Silicon	28-1	930980	916430	905989	917800	1.37	cps
Silver	109-1	1208	1200	1042	1150	8.17	cps
Silver	107-1	1217	1225	1175	1206	2.22	cps
Sodium	23-2	185697779	186044433	195502650	189081621	2.94	cps
Strontium	86-1	107661	107123	104687	106491	1.49	cps
Strontium	88-1	913714	922748	926945	921136	0.73	cps
Sulfur	34-1	368337	376042	374296	372891	1.08	cps
Terbium	159-2	6150312	6025738	6275626	6150559	2.03	cps
Terbium	159-1	12325633	11923532	11507242	11918802	3.43	cps
Thallium	203-1	6035	5468	5243	5582	7.31	cps
Thallium	205-1	13808	13499	12990	13432	3.07	cps
Tin	118-1	7786	8428	8753	8322	5.91	cps
Titanium	47-1	1242	1058	1125	1142	8.13	cps
Uranium	238-1	6035	5651	5977	5888	3.51	cps
Vanadium	51-2	910	867	920	899	3.15	cps
Yttrium	89-1	11192324	10821636	10591606	10868522	2.79	cps
Yttrium	89-2	1585404	1555245	1605592	1582080	1.60	cps
Zinc	66-2	4214	4031	4174	4140	2.33	cps
Zirconium	90-1	4834	4426	4342	4534	5.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:02:18	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1050	1100	1033	1061	3.27	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:06:04	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	45412	44626	46065	45367	1.59	cps
Antimony	121-1	1731337	1736636	1754396	1740790	0.69	cps
Arsenic	75-2	69980	69614	72593	70729	2.30	cps
Barium	135-1	233647	233598	238327	235191	1.15	cps
Barium	137-1	406455	407179	413967	409200	1.01	cps
Beryllium	9-1	100403	103192	104116	102570	1.88	cps
Bismuth	209-1	7280927	6991169	6848170	7040089	3.13	cps
Bismuth	209-2	4398590	4444038	4487775	4443468	1.00	cps
Boron	10-1	78103	82123	81831	80686	2.78	cps
Boron	11-1	424149	429473	450427	434683	3.20	cps
Cadmium	106-1	46076	48083	47222	47127	2.14	cps
Cadmium	108-1	23900	23879	24480	24086	1.42	cps
Cadmium	111-1	238587	239455	245061	241034	1.46	cps
Calcium	43-1	66492	68417	68158	67689	1.54	cps
Calcium	44-1	1043090	1056945	1055760	1051932	0.73	cps
Chromium	52-2	294896	297688	306148	299577	1.96	cps
Cobalt	59-2	500659	500904	518820	506795	2.06	cps
Copper	63-2	362481	357857	369157	363165	1.56	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	50	17	17	28	69.27	cps
Erbium	164-1	100	142	83	108	27.74	cps
Erbium	164-2	37	33	63	44	36.99	cps
Gadolinium	160-2	17	20	10	16	32.73	cps
Gadolinium	160-1	33	108	67	69	54.12	cps
Holmium	165-2	6186834	6197404	6295140	6226459	0.96	cps
Holmium	165-1	12002221	11736479	11348904	11695868	2.81	cps
Indium	115-1	10635674	10224810	10128494	10329659	2.61	cps
Indium	115-2	1911948	1906513	1945029	1921163	1.09	cps
Iron	56-2	2511770	2498335	2577973	2529359	1.69	cps
Iron	57-2	62517	61613	63605	62578	1.59	cps
Lead	206-1	1268318	1288381	1291552	1282750	0.98	cps
Lead	207-1	1109390	1111636	1135618	1118882	1.30	cps
Lead	208-1	5085604	5116377	5178321	5126768	0.92	cps
Lithium	6-1	772319	741773	721607	745233	3.43	cps
Magnesium	24-2	240108	235094	248406	241203	2.79	cps
Manganese	55-2	169268	166885	174229	170127	2.20	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:06:04	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4859905	4854167	4894728	4869600	0.45	cps
Molybdenum	95-1	2551115	2557135	2587408	2565219	0.76	cps
Molybdenum	96-1	3274937	3298162	3345923	3306341	1.09	cps
Molybdenum	97-1	1566584	1591508	1602943	1587012	1.17	cps
Molybdenum	98-1	4086022	4144546	4155065	4128544	0.90	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	134171	132227	137868	134755	2.13	cps
Phosphorus	31-2	308	208	275	264	19.30	cps
Potassium	39-2	461505	455181	467007	461231	1.28	cps
Rhodium	103-2	4461847	4490696	4536432	4496325	0.84	cps
Rhodium	103-1	9888593	9698064	9498915	9695191	2.01	cps
Scandium	45-1	6844452	6724666	6449194	6672770	3.04	cps
Scandium	45-2	289218	285725	289244	288062	0.70	cps
Selenium	77-2	1193	1277	1193	1221	3.94	cps
Selenium	78-2	4241	4128	4514	4295	4.61	cps
Selenium	82-1	29169	29032	29396	29199	0.63	cps
Silicon	28-1	3802647	3798869	3838189	3813235	0.57	cps
Silver	109-1	1106126	1107563	1131228	1114973	1.26	cps
Silver	107-1	1150670	1159551	1180822	1163681	1.33	cps
Sodium	23-2	798558	783416	809205	797060	1.63	cps
Strontium	86-1	1755846	1733057	1779055	1755986	1.31	cps
Strontium	88-1	15433118	15314570	15657056	15468248	1.12	cps
Sulfur	34-1	382537	387869	387840	386082	0.80	cps
Terbium	159-1	12867991	12457388	12084938	12470106	3.14	cps
Terbium	159-2	6227151	6268976	6314569	6270232	0.70	cps
Thallium	203-1	1564309	1595866	1577614	1579263	1.00	cps
Thallium	205-1	3755572	3825802	3797775	3793050	0.93	cps
Tin	118-1	4216836	4194992	4263881	4225236	0.83	cps
Titanium	47-1	733552	732141	728800	731498	0.33	cps
Uranium	238-1	13406408	13291581	13393824	13363937	0.47	cps
Vanadium	51-2	251803	247931	254918	251551	1.39	cps
Yttrium	89-2	1607678	1610423	1624200	1614100	0.55	cps
Yttrium	89-1	11965277	11485725	11277537	11576180	3.05	cps
Zinc	66-2	93920	93185	97013	94706	2.15	cps
Zirconium	90-1	9504014	9272308	9533541	9436621	1.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:06:04	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2047318	2038221	2084255	2056598	1.19	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:11:43	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	117	100	89	39.03	cps
Antimony	121-1	24122	23304	22260	23228	4.02	cps
Arsenic	75-2	91	113	131	112	18.26	cps
Barium	135-1	358	550	300	403	32.47	cps
Barium	137-1	608	775	692	692	12.05	cps
Beryllium	9-1	94	156	117	122	25.31	cps
Bismuth	209-1	7235951	7136856	6609850	6994219	4.81	cps
Bismuth	209-2	4283221	4287828	4372541	4314530	1.17	cps
Boron	10-1	3150	2800	2609	2853	9.63	cps
Boron	11-1	14708	13740	12823	13757	6.85	cps
Cadmium	106-1	2634	2642	2225	2500	9.53	cps
Cadmium	108-1	21	13	33	22	47.18	cps
Cadmium	111-1	1942	1937	1618	1832	10.13	cps
Calcium	43-1	633	733	675	681	7.38	cps
Calcium	44-1	23528	23044	22835	23136	1.54	cps
Chromium	52-2	1320	1317	1370	1336	2.24	cps
Cobalt	59-2	177	143	170	163	10.80	cps
Copper	63-2	937	823	980	913	8.86	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	25	75	42	69.28	cps
Erbium	164-2	13	27	23	21	32.88	cps
Gadolinium	160-2	13	20	10	14	35.26	cps
Gadolinium	160-1	42	42	17	33	43.30	cps
Holmium	165-2	5987685	5974729	6182397	6048270	1.92	cps
Holmium	165-1	11875198	11693473	11185664	11584779	3.08	cps
Indium	115-1	10811458	10606632	9991904	10469998	4.07	cps
Indium	115-2	1868772	1882973	1939742	1897162	1.98	cps
Iron	56-2	10743	10693	10921	10786	1.11	cps
Iron	57-2	194	222	228	215	8.31	cps
Lead	206-1	2028	1978	1906	1971	3.12	cps
Lead	207-1	1806	1978	2134	1972	8.31	cps
Lead	208-1	8374	8496	8251	8374	1.46	cps
Lithium	6-1	753569	754125	707055	738250	3.66	cps
Magnesium	24-2	1492	925	1100	1172	24.75	cps
Manganese	55-2	70	73	90	78	13.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:11:43	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2292	2317	2542	2384	5.78	cps
Molybdenum	95-1	3034	3376	3142	3184	5.48	cps
Molybdenum	96-1	3201	3809	3934	3648	10.76	cps
Molybdenum	97-1	1767	1892	2134	1931	9.66	cps
Molybdenum	98-1	4659	5276	5468	5134	8.23	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	33	37	42	29.89	cps
Phosphorus	31-2	233	208	250	231	9.09	cps
Potassium	39-2	35126	36755	35886	35922	2.27	cps
Rhodium	103-2	4353449	4377094	4507924	4412822	1.89	cps
Rhodium	103-1	9874093	9682549	8972909	9509851	4.99	cps
Scandium	45-1	6939159	6731259	6354722	6675047	4.44	cps
Scandium	45-2	278994	276355	284249	279866	1.44	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	120	120	94	112	13.39	cps
Selenium	82-1	763	745	786	765	2.65	cps
Silicon	28-1	887442	878924	872761	879709	0.84	cps
Silver	109-1	167	208	250	208	20.00	cps
Silver	107-1	175	200	200	192	7.53	cps
Sodium	23-2	38626	39904	37548	38693	3.05	cps
Strontium	86-1	1083	1175	892	1050	13.77	cps
Strontium	88-1	1817	1533	1667	1672	8.48	cps
Sulfur	34-1	377673	377596	384186	379818	1.00	cps
Terbium	159-1	12870006	12523911	11861071	12418329	4.13	cps
Terbium	159-2	6027476	6018067	6244485	6096676	2.10	cps
Thallium	203-1	1167	1100	1083	1117	3.95	cps
Thallium	205-1	2525	2750	2400	2559	6.93	cps
Tin	118-1	2275	2384	2892	2517	13.08	cps
Titanium	47-1	183	267	183	211	22.79	cps
Uranium	238-1	1400	1617	1392	1470	8.68	cps
Vanadium	51-2	33	37	23	31	22.31	cps
Yttrium	89-2	1553224	1560905	1604998	1573042	1.78	cps
Yttrium	89-1	11976439	11700621	11029343	11568801	4.21	cps
Zinc	66-2	333	270	300	301	10.52	cps
Zirconium	90-1	1784	2225	2084	2031	11.11	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:11:43	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	433	392	414	5.07	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:15:16	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7951084	7924516	8262580	8046060	2.34	cps
Antimony	121-1	20883	21918	22903	21901	4.61	cps
Arsenic	75-2	204	165	224	198	15.24	cps
Barium	135-1	3709	3626	3667	3667	1.14	cps
Barium	137-1	6268	6318	5751	6113	5.13	cps
Beryllium	9-1	444	278	422	381	23.72	cps
Bismuth	209-2	4178428	4182205	4261589	4207407	1.12	cps
Bismuth	209-1	6816720	6706271	6402017	6641669	3.23	cps
Boron	10-1	2250	2309	2492	2350	5.37	cps
Boron	11-1	12147	11847	11063	11686	4.79	cps
Cadmium	111-1	2775	2865	2914	2851	2.48	cps
Cadmium	106-1	2609	2475	2542	2542	2.62	cps
Cadmium	108-1	1675	1717	1767	1720	2.67	cps
Calcium	43-1	2772115	2878033	2838907	2829685	1.89	cps
Calcium	44-1	44814484	46661905	46459542	45978644	2.20	cps
Chromium	52-2	60755	61033	62355	61381	1.39	cps
Cobalt	59-2	5708	5755	6121	5861	3.86	cps
Copper	63-2	29340	29276	30098	29571	1.55	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	33	17	67	39	65.47	cps
Erbium	164-1	50	50	58	53	9.12	cps
Erbium	164-2	33	30	67	43	46.80	cps
Gadolinium	160-2	53	87	37	59	43.23	cps
Gadolinium	160-1	83	117	25	75	61.86	cps
Holmium	165-1	11877563	11880805	11190325	11649564	3.41	cps
Holmium	165-2	6223505	6126743	6229406	6193218	0.93	cps
Indium	115-1	10353211	10295021	9674683	10107638	3.72	cps
Indium	115-2	1884028	1877990	1908551	1890190	0.86	cps
Iron	56-2	243674605	240311761	250309344	244765237	2.08	cps
Iron	57-2	6217004	6126698	6349889	6231197	1.80	cps
Lead	206-1	30881	29722	30446	30350	1.93	cps
Lead	207-1	23560	23722	24128	23803	1.23	cps
Lead	208-1	112842	114127	114950	113973	0.93	cps
Lithium	6-1	770490	758053	718913	749152	3.59	cps
Magnesium	24-2	19838778	19609548	20338503	19928943	1.87	cps
Manganese	55-2	12829	13300	13817	13315	3.71	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:15:16	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5143290	5323165	5356797	5274417	2.18	cps
Molybdenum	95-1	9321035	9623540	9556169	9500248	1.67	cps
Molybdenum	96-1	9816541	10226716	10137201	10060153	2.14	cps
Molybdenum	97-1	5655950	5903745	5834302	5797999	2.20	cps
Molybdenum	98-1	14623867	15126043	15048370	14932760	1.81	cps
Neodymium	150-2	37	20	23	27	33.08	cps
Neodymium	150-1	33	20	33	29	26.65	cps
Nickel	60-2	6788	6948	7309	7015	3.80	cps
Phosphorus	31-2	438345	434000	458474	443607	2.94	cps
Potassium	39-2	21212051	21187992	21971891	21457311	2.08	cps
Rhodium	103-2	4298658	4291716	4369892	4320089	1.00	cps
Rhodium	103-1	9330701	9175700	8650782	9052394	3.94	cps
Scandium	45-1	6808389	6694769	6261082	6588080	4.38	cps
Scandium	45-2	286495	286874	289347	287572	0.54	cps
Selenium	82-1	740	697	564	667	13.79	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	96	109	107	104	6.72	cps
Silicon	28-1	976179	984186	989211	983192	0.67	cps
Silver	109-1	842	917	908	889	4.62	cps
Silver	107-1	925	967	1033	975	5.60	cps
Sodium	23-2	37371182	36807120	38272037	37483446	1.97	cps
Strontium	86-1	106905	108340	110273	108506	1.56	cps
Strontium	88-1	926677	946709	964268	945885	1.99	cps
Sulfur	34-1	4392323	3835611	3829662	4019199	8.04	cps
Terbium	159-2	6231632	6220783	6313518	6255311	0.81	cps
Terbium	159-1	12693174	12745584	11910377	12449712	3.76	cps
Thallium	203-1	1092	1567	1200	1286	19.36	cps
Thallium	205-1	2867	3659	3384	3303	12.17	cps
Tin	118-1	2392	3067	3017	2825	13.31	cps
Titanium	47-1	2610623	2696007	2708668	2671766	2.00	cps
Uranium	238-1	767	825	933	842	10.05	cps
Vanadium	51-2	447	360	450	419	12.18	cps
Yttrium	89-1	11647074	11477996	10780107	11301726	4.07	cps
Yttrium	89-2	1589476	1593913	1623871	1602420	1.17	cps
Zinc	66-2	5514	5368	5561	5481	1.84	cps
Zirconium	90-1	3134	2675	2750	2853	8.62	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:15:16	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	683	700	592	658	8.86	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:18:45	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8046495	8159005	8357762	8187754	1.92	cps
Antimony	121-1	204133	206979	207638	206250	0.90	cps
Arsenic	75-2	6774	6846	7385	7002	4.77	cps
Barium	135-1	49339	49155	50150	49548	1.07	cps
Barium	137-1	86125	86259	86460	86281	0.20	cps
Beryllium	9-1	22378	21505	21443	21775	2.40	cps
Bismuth	209-1	6936366	6685529	6533452	6718449	3.03	cps
Bismuth	209-2	4253908	4092949	4139678	4162178	1.99	cps
Boron	10-1	10037	10070	10012	10040	0.29	cps
Boron	11-1	52083	53922	54692	53565	2.50	cps
Cadmium	106-1	9112	8586	9253	8984	3.91	cps
Cadmium	108-1	5434	5568	5785	5596	3.16	cps
Cadmium	111-1	46158	46717	46932	46602	0.86	cps
Calcium	43-1	2835190	2865842	2884587	2861873	0.87	cps
Calcium	44-1	45836439	46226045	46744678	46269054	0.98	cps
Chromium	52-2	120791	122733	125681	123068	2.00	cps
Cobalt	59-2	104009	107124	108548	106560	2.18	cps
Copper	63-2	99556	101935	103563	101685	1.98	cps
Dysprosium	156-2	30	13	37	27	45.08	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Erbium	164-1	50	83	33	56	45.82	cps
Erbium	164-2	37	23	33	31	22.31	cps
Gadolinium	160-2	50	43	47	47	7.15	cps
Gadolinium	160-1	83	150	100	111	31.22	cps
Holmium	165-2	6256474	6009622	6092201	6119432	2.05	cps
Holmium	165-1	12187470	11877776	11391616	11818954	3.39	cps
Indium	115-1	10456824	10182506	9873600	10170976	2.87	cps
Indium	115-2	1895392	1816077	1864614	1858694	2.15	cps
Iron	56-2	246080167	249665689	251901689	249215848	1.18	cps
Iron	57-2	6170187	6234583	6466887	6290552	2.48	cps
Lead	206-1	154200	155124	153721	154348	0.46	cps
Lead	207-1	127972	127012	130709	128564	1.49	cps
Lead	208-1	592541	596332	603116	597330	0.90	cps
Lithium	6-1	801855	782244	757470	780523	2.85	cps
Magnesium	24-2	19752201	20038994	20579036	20123410	2.09	cps
Manganese	55-2	46788	47065	48413	47422	1.83	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:18:45	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5730051	5865875	5839497	5811807	1.24	cps
Molybdenum	95-1	9816312	9882861	9904635	9867936	0.47	cps
Molybdenum	96-1	10478126	10375028	10654972	10502709	1.35	cps
Molybdenum	97-1	6020178	6055367	6044933	6040159	0.30	cps
Molybdenum	98-1	15507234	15656323	15615927	15593161	0.49	cps
Neodymium	150-1	53	67	20	47	51.51	cps
Neodymium	150-2	23	10	27	20	44.10	cps
Nickel	60-2	32516	33071	33565	33051	1.59	cps
Phosphorus	31-2	444582	452851	459307	452247	1.63	cps
Potassium	39-2	21317697	21412176	21951375	21560416	1.59	cps
Rhodium	103-2	4322883	4164868	4274937	4254229	1.90	cps
Rhodium	103-1	9327573	9212211	8792434	9110739	3.09	cps
Scandium	45-1	6863645	6646970	6420458	6643691	3.34	cps
Scandium	45-2	288025	280083	286528	284878	1.48	cps
Selenium	77-2	97	147	163	136	25.59	cps
Selenium	78-2	504	507	498	503	0.93	cps
Selenium	82-1	3275	3343	3232	3283	1.70	cps
Silicon	28-1	1310006	1300295	1314161	1308154	0.54	cps
Silver	109-1	199971	201067	200958	200665	0.30	cps
Silver	107-1	209502	208945	215239	211229	1.65	cps
Sodium	23-2	37574312	37661438	38615644	37950465	1.52	cps
Strontium	86-1	274036	275732	277264	275677	0.59	cps
Strontium	88-1	2451344	2446090	2455239	2450891	0.19	cps
Sulfur	34-1	3823916	3851861	3894294	3856690	0.92	cps
Terbium	159-1	12849805	12678049	12170137	12565997	2.81	cps
Terbium	159-2	6372452	6033564	6167077	6191031	2.76	cps
Thallium	203-1	149363	150857	152112	150777	0.91	cps
Thallium	205-1	359564	364029	366251	363281	0.94	cps
Tin	118-1	398136	404096	400264	400832	0.75	cps
Titanium	47-1	2745738	2755645	2803140	2768174	1.11	cps
Uranium	238-1	1316305	1346244	1342386	1334978	1.22	cps
Vanadium	51-2	50573	50443	52801	51272	2.59	cps
Yttrium	89-2	1608954	1539994	1585716	1578221	2.22	cps
Yttrium	89-1	11907561	11499208	11156498	11521089	3.26	cps
Zinc	66-2	14965	14904	15302	15057	1.42	cps
Zirconium	90-1	899848	903149	908302	903766	0.47	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:18:45	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	197867	202953	203065	201295	1.48	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:26:11	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	946551	942939	937845	942445	0.46	cps
Antimony	121-1	4799294	4756633	4760711	4772212	0.49	cps
Arsenic	75-2	191655	190689	192642	191662	0.51	cps
Barium	135-1	6294230	6258523	6300899	6284551	0.36	cps
Barium	137-1	10748729	10543161	10643707	10645199	0.97	cps
Beryllium	9-1	578649	576509	584108	579755	0.68	cps
Bismuth	209-2	4679999	4706009	4724163	4703390	0.47	cps
Bismuth	209-1	6889507	6817474	6926528	6877836	0.81	cps
Boron	10-1	79954	83531	85089	82858	3.18	cps
Boron	11-1	438777	439731	455067	444525	2.06	cps
Cadmium	106-1	134753	132642	134399	133932	0.84	cps
Cadmium	108-1	87422	86756	89027	87735	1.33	cps
Cadmium	111-1	1208570	1174617	1193683	1192290	1.43	cps
Calcium	43-1	1581930	1566177	1579527	1575878	0.54	cps
Calcium	44-1	25310701	25221467	25721812	25417993	1.05	cps
Chromium	52-2	1731402	1731595	1734358	1732452	0.10	cps
Cobalt	59-2	2795949	2789156	2844380	2809829	1.07	cps
Copper	63-2	4000564	3966912	4033620	4000365	0.83	cps
Dysprosium	156-2	43	30	30	34	22.34	cps
Dysprosium	156-1	67	75	83	75	11.11	cps
Erbium	164-1	75	67	108	83	26.46	cps
Erbium	164-2	33	10	30	24	51.62	cps
Gadolinium	160-2	33	53	37	41	26.06	cps
Gadolinium	160-1	100	142	50	97	47.21	cps
Holmium	165-1	11654240	11592288	11706780	11651103	0.49	cps
Holmium	165-2	6611767	6626321	6647137	6628409	0.27	cps
Indium	115-2	2046762	2071251	2083191	2067068	0.90	cps
Indium	115-1	10084364	9986348	10064366	10045026	0.52	cps
Iron	56-2	76721729	74363677	74720802	75268736	1.69	cps
Iron	57-2	1843530	1817524	1839866	1833640	0.77	cps
Lead	206-1	3252679	3208881	3264196	3241919	0.90	cps
Lead	207-1	2973308	2957094	2990880	2973761	0.57	cps
Lead	208-1	13537729	13288698	13640842	13489090	1.34	cps
Lithium	6-1	811063	793422	805123	803203	1.12	cps
Magnesium	24-2	11970913	11650897	11887552	11836454	1.40	cps
Manganese	55-2	1905428	1884999	1893598	1894675	0.54	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:26:11	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4770761	4760238	4786168	4772389	0.27	cps
Molybdenum	95-1	2510352	2504788	2529312	2514817	0.51	cps
Molybdenum	96-1	3242094	3219627	3255021	3238914	0.55	cps
Molybdenum	97-1	1556160	1543810	1561448	1553806	0.58	cps
Molybdenum	98-1	4046103	3985580	4049889	4027191	0.90	cps
Neodymium	150-2	60	47	40	49	20.83	cps
Neodymium	150-1	407	287	353	349	17.23	cps
Nickel	60-2	740776	733418	747420	740538	0.95	cps
Phosphorus	31-2	52051	51097	49784	50977	2.23	cps
Potassium	39-2	6373957	6311100	6382464	6355840	0.61	cps
Rhodium	103-2	4764487	4805273	4860716	4810159	1.00	cps
Rhodium	103-1	9210642	9063204	9179058	9150968	0.85	cps
Scandium	45-1	6582793	6653266	6595007	6610355	0.57	cps
Scandium	45-2	316478	318527	319238	318081	0.45	cps
Selenium	82-1	75836	75224	75972	75677	0.53	cps
Selenium	77-2	3497	3781	3511	3596	4.45	cps
Selenium	78-2	11770	11738	12164	11891	2.00	cps
Silicon	28-1	4257215	4223110	3450978	3977101	11.46	cps
Silver	109-1	5698141	5623139	5713662	5678314	0.85	cps
Silver	107-1	6319069	5916758	6341705	6192511	3.86	cps
Sodium	23-2	21989012	21784922	21790798	21854911	0.53	cps
Strontium	86-1	1713766	1687256	1708799	1703274	0.83	cps
Strontium	88-1	15174474	14811187	15228050	15071237	1.50	cps
Sulfur	34-1	904312	883369	902310	896663	1.29	cps
Terbium	159-2	6706339	6715107	6840960	6754135	1.12	cps
Terbium	159-1	12399579	12584379	12453904	12479288	0.76	cps
Thallium	203-1	4088823	4030063	4148533	4089140	1.45	cps
Thallium	205-1	9884593	9714551	9934121	9844422	1.17	cps
Tin	118-1	4087404	4051347	4076542	4071765	0.45	cps
Titanium	47-1	733383	725360	739049	732598	0.94	cps
Uranium	238-1	13926158	13722760	13983443	13877453	0.99	cps
Vanadium	51-2	1435726	1419133	1438284	1431048	0.73	cps
Yttrium	89-2	1720096	1740596	1746406	1735699	0.80	cps
Yttrium	89-1	11371344	11320295	11496042	11395894	0.79	cps
Zinc	66-2	513233	509734	517797	513588	0.79	cps
Zirconium	90-1	9274236	9200447	9362721	9279135	0.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:26:11	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2008464	2012067	2032280	2017603	0.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:29:38	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	267	350	272	27.61	cps
Antimony	121-1	25249	27954	29649	27617	8.04	cps
Arsenic	75-2	263	289	333	295	12.06	cps
Barium	135-1	525	392	233	383	38.09	cps
Barium	137-1	700	792	583	692	15.10	cps
Beryllium	9-1	228	261	300	263	13.74	cps
Bismuth	209-1	7055980	6978770	7100056	7044935	0.87	cps
Bismuth	209-2	4678117	4751439	4727912	4719156	0.79	cps
Boron	10-1	4834	4476	4101	4470	8.21	cps
Boron	11-1	25497	24462	23010	24323	5.14	cps
Cadmium	106-1	2800	3109	2734	2881	6.95	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Cadmium	111-1	2053	2290	2037	2126	6.66	cps
Calcium	43-1	258	325	417	333	23.85	cps
Calcium	44-1	18846	18129	17920	18298	2.65	cps
Chromium	52-2	1547	1647	1667	1620	3.97	cps
Cobalt	59-2	293	303	340	312	7.87	cps
Copper	63-2	2054	2040	2127	2074	2.25	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	23	23	7	18	54.11	cps
Gadolinium	160-2	23	13	37	24	47.91	cps
Gadolinium	160-1	8	58	67	44	70.99	cps
Holmium	165-2	6527252	6528497	6517310	6524353	0.09	cps
Holmium	165-1	11624609	11458792	11426729	11503377	0.92	cps
Indium	115-1	10267261	10145625	10184392	10199093	0.61	cps
Indium	115-2	2040361	2078012	2082732	2067035	1.12	cps
Iron	56-2	13640	15058	17194	15297	11.69	cps
Iron	57-2	322	394	361	359	10.06	cps
Lead	206-1	2217	2272	2184	2224	2.02	cps
Lead	207-1	1972	2000	2022	1998	1.25	cps
Lead	208-1	8996	8890	8929	8938	0.60	cps
Lithium	6-1	806793	810333	797193	804773	0.84	cps
Magnesium	24-2	1183	1467	1859	1503	22.56	cps
Manganese	55-2	147	170	193	170	13.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:29:38	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4084	4651	4984	4573	9.95	cps
Molybdenum	95-1	5701	6427	8228	6785	19.17	cps
Molybdenum	96-1	6452	7827	8636	7638	14.46	cps
Molybdenum	97-1	4076	4468	5293	4612	13.47	cps
Molybdenum	98-1	9520	10805	12648	10991	14.30	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	90	70	83	13.86	cps
Phosphorus	31-2	183	192	150	175	12.60	cps
Potassium	39-2	37022	38125	36872	37340	1.83	cps
Rhodium	103-2	4817291	4880151	4823450	4840298	0.72	cps
Rhodium	103-1	9398649	9464726	9437012	9433462	0.35	cps
Scandium	45-1	6569485	6542371	6554860	6555572	0.21	cps
Scandium	45-2	312653	315147	316181	314660	0.58	cps
Selenium	77-2	7	20	20	16	49.47	cps
Selenium	78-2	124	128	139	130	5.92	cps
Selenium	82-1	422	399	270	364	22.52	cps
Silicon	28-1	863985	864085	865104	864391	0.07	cps
Silver	109-1	708	567	500	592	17.98	cps
Silver	107-1	742	725	600	689	11.24	cps
Sodium	23-2	38550	39361	40079	39330	1.94	cps
Strontium	86-1	825	1033	867	908	12.14	cps
Strontium	88-1	992	1025	908	975	6.16	cps
Sulfur	34-1	426116	430652	429151	428640	0.54	cps
Terbium	159-1	12304575	12309238	12226666	12280160	0.38	cps
Terbium	159-2	6605797	6652396	6703339	6653844	0.73	cps
Thallium	203-1	1150	1083	1050	1095	4.65	cps
Thallium	205-1	2867	2484	2300	2550	11.34	cps
Tin	118-1	4051	4418	4659	4376	7.00	cps
Titanium	47-1	167	292	200	219	29.50	cps
Uranium	238-1	1150	1050	1058	1086	5.11	cps
Vanadium	51-2	87	70	120	92	27.61	cps
Yttrium	89-2	1688335	1718031	1702656	1703007	0.87	cps
Yttrium	89-1	11235132	11158691	11086902	11160242	0.66	cps
Zinc	66-2	287	263	257	269	5.86	cps
Zirconium	90-1	1850	1925	2092	1956	6.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:29:38	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	442	467	458	3.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:33:08	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2025	2234	1975	2078	6.60	cps
Antimony	121-1	26826	27236	27461	27174	1.18	cps
Arsenic	75-2	459	489	550	499	9.27	cps
Barium	135-1	22494	21876	21810	22060	1.71	cps
Barium	137-1	38387	38805	38880	38691	0.69	cps
Beryllium	9-1	1172	1333	1089	1198	10.37	cps
Bismuth	209-1	7002312	6957229	6946947	6968829	0.42	cps
Bismuth	209-2	4606234	4662728	4687125	4652029	0.89	cps
Boron	10-1	3134	2525	2600	2753	12.05	cps
Boron	11-1	15033	14933	15575	15180	2.28	cps
Cadmium	106-1	3259	2809	2975	3014	7.55	cps
Cadmium	108-1	133	171	158	154	12.38	cps
Cadmium	111-1	4255	3947	4147	4116	3.80	cps
Calcium	43-1	14708	15292	14358	14786	3.19	cps
Calcium	44-1	254749	251660	252691	253033	0.62	cps
Chromium	52-2	8069	8099	8346	8171	1.86	cps
Cobalt	59-2	5284	5474	5381	5380	1.77	cps
Copper	63-2	9270	8950	9430	9216	2.65	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	53	33	30	39	32.45	cps
Gadolinium	160-2	20	37	37	31	30.93	cps
Gadolinium	160-1	75	50	17	47	61.97	cps
Holmium	165-2	6455151	6396582	6449815	6433849	0.50	cps
Holmium	165-1	11542157	11315941	11291905	11383334	1.21	cps
Indium	115-1	10267860	10112968	10028083	10136304	1.20	cps
Indium	115-2	2059363	2072292	2052641	2061432	0.48	cps
Iron	56-2	137393	140067	139467	138975	1.01	cps
Iron	57-2	3156	3489	3423	3356	5.26	cps
Lead	206-1	8097	7830	8064	7997	1.82	cps
Lead	207-1	7185	7174	7263	7208	0.67	cps
Lead	208-1	32672	32316	32856	32615	0.84	cps
Lithium	6-1	789887	798753	795993	794878	0.57	cps
Magnesium	24-2	108583	106067	107930	107527	1.21	cps
Manganese	55-2	2414	2494	2364	2424	2.71	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:33:08	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20056	19973	19597	19876	1.23	cps
Molybdenum	95-1	24597	25474	25707	25259	2.32	cps
Molybdenum	96-1	27686	28730	28388	28268	1.88	cps
Molybdenum	97-1	15893	15718	15776	15795	0.56	cps
Molybdenum	98-1	39957	40960	39773	40230	1.59	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1603	1450	1463	1506	5.64	cps
Phosphorus	31-2	300	308	342	317	6.96	cps
Potassium	39-2	145978	144615	142334	144309	1.28	cps
Rhodium	103-2	4826665	4852633	4847235	4842177	0.28	cps
Rhodium	103-1	9350013	9362138	9231544	9314565	0.77	cps
Scandium	45-1	6587451	6550331	6494509	6544097	0.71	cps
Scandium	45-2	309788	309755	306437	308660	0.62	cps
Selenium	77-2	47	43	40	43	7.70	cps
Selenium	78-2	207	206	222	212	4.32	cps
Selenium	82-1	953	954	875	927	4.93	cps
Silicon	28-1	894333	895466	888033	892611	0.45	cps
Silver	109-1	10329	10321	10654	10435	1.82	cps
Silver	107-1	11689	11263	10621	11191	4.80	cps
Sodium	23-2	234390	236949	233547	234962	0.75	cps
Strontium	86-1	3767	4326	4201	4098	7.15	cps
Strontium	88-1	29957	29139	29665	29587	1.40	cps
Sulfur	34-1	427181	425203	423811	425398	0.40	cps
Terbium	159-1	12356284	12229682	12085094	12223686	1.11	cps
Terbium	159-2	6526600	6571651	6617678	6571976	0.69	cps
Thallium	203-1	7077	7903	7628	7536	5.58	cps
Thallium	205-1	19532	18839	19014	19128	1.88	cps
Tin	118-1	38295	39306	38963	38855	1.32	cps
Titanium	47-1	6794	6860	6493	6716	2.91	cps
Uranium	238-1	25877	26127	26511	26172	1.22	cps
Vanadium	51-2	12849	12702	12766	12772	0.58	cps
Yttrium	89-2	1683758	1693318	1700656	1692577	0.50	cps
Yttrium	89-1	11215906	11162920	11211373	11196733	0.26	cps
Zinc	66-2	1100	1107	1170	1126	3.43	cps
Zirconium	90-1	16368	15834	16210	16137	1.70	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:33:08	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3717	3509	3401	3542	4.55	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95745BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 15:36:38 DataFile Name : 019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	92	125	100	22.05	cps
Antimony	121-1	4593	5034	5435	5021	8.39	cps
Arsenic	75-2	61	98	78	79	23.48	cps
Barium	135-1	25	33	92	50	72.65	cps
Barium	137-1	100	158	92	117	31.13	cps
Beryllium	9-1	94	139	89	107	25.51	cps
Bismuth	209-1	6863914	6958855	6905580	6909450	0.69	cps
Bismuth	209-2	4607236	4601974	4696770	4635326	1.15	cps
Boron	10-1	1809	1692	1684	1728	4.05	cps
Boron	11-1	7844	7786	8303	7977	3.55	cps
Cadmium	106-1	2742	2734	2650	2709	1.87	cps
Cadmium	108-1	17	38	13	22	60.27	cps
Cadmium	111-1	1929	1908	1855	1897	2.01	cps
Calcium	43-1	200	217	167	194	13.09	cps
Calcium	44-1	16118	16502	16402	16340	1.22	cps
Chromium	52-2	1500	1627	1667	1598	5.45	cps
Cobalt	59-2	183	183	187	184	1.04	cps
Copper	63-2	1293	1237	1167	1232	5.15	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-2	10	17	13	13	25.01	cps
Erbium	164-1	33	50	58	47	26.97	cps
Gadolinium	160-1	33	58	42	44	28.65	cps
Gadolinium	160-2	17	13	27	19	36.75	cps
Holmium	165-2	6431007	6398756	6527816	6452526	1.04	cps
Holmium	165-1	11179326	11387439	11432234	11333000	1.19	cps
Indium	115-1	9933282	10093784	10099454	10042173	0.94	cps
Indium	115-2	2030176	2058307	2053098	2047193	0.73	cps
Iron	56-2	8014	8191	7891	8032	1.88	cps
Iron	57-2	217	172	133	174	23.95	cps
Lead	206-1	1572	1556	1633	1587	2.58	cps
Lead	207-1	1600	1478	1467	1515	4.88	cps
Lead	208-1	6645	6395	6306	6449	2.73	cps
Lithium	6-1	776134	776091	785927	779384	0.73	cps
Magnesium	24-2	583	800	683	689	15.74	cps
Manganese	55-2	90	67	90	82	16.38	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:36:38	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1308	1675	1361	21.39	cps
Molybdenum	95-1	1167	1900	1900	1656	25.58	cps
Molybdenum	96-1	1542	1884	2317	1914	20.30	cps
Molybdenum	97-1	1142	933	1425	1167	21.15	cps
Molybdenum	98-1	2267	2525	3376	2723	21.30	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	60	40	52	20.52	cps
Phosphorus	31-2	175	267	142	194	33.29	cps
Potassium	39-2	36120	35101	36972	36064	2.60	cps
Rhodium	103-1	9197774	9335973	9310352	9281366	0.79	cps
Rhodium	103-2	4790671	4776826	4808989	4792162	0.34	cps
Scandium	45-1	6426922	6496123	6546642	6489896	0.93	cps
Scandium	45-2	306392	308746	310302	308480	0.64	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	78	91	113	94	18.96	cps
Selenium	82-1	203	124	210	179	26.59	cps
Silicon	28-1	862052	868450	861707	864069	0.44	cps
Silver	109-1	200	175	267	214	22.15	cps
Silver	107-1	267	250	175	231	21.18	cps
Sodium	23-2	33522	33296	33639	33485	0.52	cps
Strontium	86-1	883	783	967	878	10.46	cps
Strontium	88-1	275	258	283	272	4.68	cps
Sulfur	34-1	428304	433005	436916	432741	1.00	cps
Terbium	159-1	11935720	12143848	11994786	12024785	0.89	cps
Terbium	159-2	6588427	6471093	6697921	6585813	1.72	cps
Thallium	203-1	367	292	317	325	11.75	cps
Thallium	205-1	725	642	625	664	8.07	cps
Tin	118-1	1450	1592	1675	1572	7.24	cps
Titanium	47-1	142	183	233	186	24.66	cps
Uranium	238-1	225	242	275	247	10.30	cps
Vanadium	51-2	43	13	3	20	104.10	cps
Yttrium	89-2	1672810	1678833	1697980	1683208	0.78	cps
Yttrium	89-1	10953482	11171515	11121410	11082136	1.03	cps
Zinc	66-2	100	153	137	130	20.99	cps
Zirconium	90-1	1167	950	1092	1070	10.29	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:36:38	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	333	225	247	31.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:40:34	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3509	3551	3676	3578	2.42	cps
Antimony	121-1	38111	36214	37677	37334	2.66	cps
Arsenic	75-2	743	787	765	765	2.91	cps
Barium	135-1	41521	43519	41981	42341	2.47	cps
Barium	137-1	72624	73252	73068	72981	0.44	cps
Beryllium	9-1	2250	2111	2017	2126	5.52	cps
Bismuth	209-1	6773651	6896342	6868091	6846028	0.94	cps
Bismuth	209-2	4537540	4633331	4648783	4606552	1.31	cps
Boron	10-1	2775	2767	2784	2775	0.30	cps
Boron	11-1	14891	14924	14958	14925	0.22	cps
Cadmium	106-1	3351	3134	2900	3128	7.20	cps
Cadmium	108-1	358	304	383	349	11.61	cps
Cadmium	111-1	6458	6452	6346	6419	0.98	cps
Calcium	43-1	27551	27435	28403	27796	1.90	cps
Calcium	44-1	459334	467453	461207	462665	0.92	cps
Chromium	52-2	14647	14904	14944	14832	1.09	cps
Cobalt	59-2	10204	10531	10361	10365	1.58	cps
Copper	63-2	15885	16066	15922	15958	0.60	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	67	25	117	69	66.09	cps
Erbium	164-2	40	40	53	44	17.32	cps
Gadolinium	160-2	20	27	20	22	17.33	cps
Gadolinium	160-1	42	50	58	50	16.67	cps
Holmium	165-1	11348532	11376361	11259561	11328151	0.54	cps
Holmium	165-2	6427249	6407938	6414631	6416606	0.15	cps
Indium	115-2	2009453	2029788	2031831	2023691	0.61	cps
Indium	115-1	10133876	10060943	10042360	10079060	0.48	cps
Iron	56-2	1421409	1432671	1427800	1427293	0.40	cps
Iron	57-2	35126	36034	34179	35113	2.64	cps
Lead	206-1	13530	13613	13129	13424	1.93	cps
Lead	207-1	12167	12223	11667	12019	2.55	cps
Lead	208-1	54334	55335	52993	54221	2.17	cps
Lithium	6-1	777087	770108	774502	773899	0.46	cps
Magnesium	24-2	206854	210266	206599	207907	0.98	cps
Manganese	55-2	3621	3691	3524	3612	2.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:40:34	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	71052	71706	71279	71346	0.47	cps
Molybdenum	94-1	37099	35821	36824	36581	1.84	cps
Molybdenum	95-1	44721	45398	44127	44749	1.42	cps
Molybdenum	96-1	48024	50457	48517	48999	2.62	cps
Molybdenum	97-1	26993	28688	27035	27572	3.51	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3120	3217	3074	3137	2.33	cps
Phosphorus	31-2	292	392	417	367	18.04	cps
Potassium	39-2	239920	243544	241171	241545	0.76	cps
Rhodium	103-1	9207880	9279208	9167288	9218125	0.61	cps
Rhodium	103-2	4717488	4779043	4789275	4761935	0.82	cps
Scandium	45-2	299168	307874	305590	304211	1.48	cps
Scandium	45-1	6482381	6481714	6423004	6462366	0.53	cps
Selenium	82-1	2281	2298	2208	2262	2.10	cps
Selenium	77-2	123	117	87	109	17.94	cps
Selenium	78-2	383	381	367	377	2.42	cps
Silicon	28-1	910414	906510	908448	908457	0.21	cps
Silver	107-1	21826	21701	20866	21464	2.43	cps
Silver	109-1	20849	20290	18880	20007	5.07	cps
Sodium	23-2	413739	423646	421749	419711	1.25	cps
Strontium	86-1	6460	7319	7269	7016	6.87	cps
Strontium	88-1	55366	54914	53919	54733	1.35	cps
Sulfur	34-1	436049	439889	436597	437512	0.47	cps
Terbium	159-1	12204139	12193654	11985537	12127777	1.02	cps
Terbium	159-2	6434568	6507533	6554129	6498743	0.93	cps
Thallium	203-1	14992	15034	14191	14739	3.22	cps
Thallium	205-1	35072	34931	34287	34763	1.20	cps
Tin	118-1	72688	72505	73476	72890	0.71	cps
Titanium	47-1	12814	13206	12764	12928	1.87	cps
Uranium	238-1	49219	49863	50307	49797	1.10	cps
Vanadium	51-2	25415	25469	24557	25147	2.03	cps
Yttrium	89-2	1650374	1685054	1684277	1673235	1.18	cps
Yttrium	89-1	10917195	10993812	11063319	10991442	0.66	cps
Zinc	66-2	2177	2287	2130	2198	3.66	cps
Zirconium	90-1	30516	30709	29732	30319	1.71	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95745BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:40:34	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6944	6560	6660	6721	2.96	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95746BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 15:44:05 DataFile Name : 021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	33	67	69	54.12	cps
Antimony	121-1	2459	2467	2784	2570	7.21	cps
Arsenic	75-2	52	63	61	59	10.15	cps
Barium	135-1	67	50	50	56	17.32	cps
Barium	137-1	67	67	58	64	7.53	cps
Beryllium	9-1	89	67	94	83	17.64	cps
Bismuth	209-1	6637144	6877758	6883405	6799435	2.07	cps
Bismuth	209-2	4579536	4601806	4571977	4584440	0.34	cps
Boron	10-1	1225	992	958	1058	13.73	cps
Boron	11-1	5793	5743	5610	5715	1.66	cps
Cadmium	106-1	2900	2917	2742	2853	3.39	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Cadmium	111-1	2032	2061	1930	2008	3.42	cps
Calcium	43-1	992	842	958	931	8.46	cps
Calcium	44-1	29581	29714	29990	29762	0.70	cps
Chromium	52-2	1590	1520	1657	1589	4.30	cps
Cobalt	59-2	200	113	150	154	28.17	cps
Copper	63-2	1033	1077	900	1003	9.18	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	8	67	33	36	81.06	cps
Erbium	164-2	7	20	23	17	52.90	cps
Gadolinium	160-2	27	23	17	22	22.91	cps
Gadolinium	160-1	33	42	83	53	50.76	cps
Holmium	165-2	6377671	6407120	6345518	6376769	0.48	cps
Holmium	165-1	11214248	11108041	11145698	11155996	0.48	cps
Indium	115-1	10154976	9928555	9937123	10006885	1.28	cps
Indium	115-2	2022222	2037681	2047143	2035682	0.62	cps
Iron	56-2	6302	6335	7063	6566	6.55	cps
Iron	57-2	111	189	111	137	32.77	cps
Lead	206-1	1661	1367	1406	1478	10.83	cps
Lead	207-1	1378	1300	1306	1328	3.27	cps
Lead	208-1	6028	5778	5967	5925	2.20	cps
Lithium	6-1	780357	779155	772509	777340	0.54	cps
Magnesium	24-2	658	650	550	619	9.73	cps
Manganese	55-2	70	110	113	98	24.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:44:05	DataFile Name :	021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	1083	1125	1000	18.16	cps
Molybdenum	95-1	975	1042	1225	1081	11.98	cps
Molybdenum	96-1	975	1233	1433	1214	18.93	cps
Molybdenum	97-1	650	783	742	725	9.41	cps
Molybdenum	98-1	1458	1684	1959	1700	14.73	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	50	57	54	7.07	cps
Phosphorus	31-2	217	225	242	228	5.59	cps
Potassium	39-2	36095	35418	34967	35493	1.60	cps
Rhodium	103-2	4723259	4748433	4747443	4739712	0.30	cps
Rhodium	103-1	9163627	9216291	9116842	9165587	0.54	cps
Scandium	45-1	6488048	6530298	6405409	6474585	0.98	cps
Scandium	45-2	303015	303806	304790	303871	0.29	cps
Selenium	77-2	27	40	17	28	42.13	cps
Selenium	78-2	211	187	172	190	10.32	cps
Selenium	82-1	649	749	778	726	9.32	cps
Silicon	28-1	858983	858084	854419	857162	0.28	cps
Silver	109-1	133	125	92	117	18.90	cps
Silver	107-1	183	175	125	161	19.58	cps
Sodium	23-2	31568	31384	31317	31423	0.41	cps
Strontium	86-1	775	892	792	820	7.70	cps
Strontium	88-1	608	600	458	556	15.17	cps
Sulfur	34-1	432689	438518	445333	438846	1.44	cps
Terbium	159-1	12104637	11974674	11885067	11988126	0.92	cps
Terbium	159-2	6458351	6462268	6472490	6464370	0.11	cps
Thallium	203-1	308	258	242	269	12.88	cps
Thallium	205-1	533	567	617	572	7.33	cps
Tin	118-1	1208	1025	1192	1142	8.88	cps
Titanium	47-1	158	142	100	133	22.54	cps
Uranium	238-1	92	142	117	117	21.43	cps
Vanadium	51-2	27	23	7	19	56.72	cps
Yttrium	89-2	1658265	1667017	1671438	1665573	0.40	cps
Yttrium	89-1	10811664	10969925	10930903	10904164	0.76	cps
Zinc	66-2	203	160	197	187	12.50	cps
Zirconium	90-1	975	1033	1217	1075	11.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:44:05	DataFile Name :	021CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	233	283	289	20.26	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:47:37	DataFile Name :	022LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3250	3526	3576	3451	5.07	cps
Antimony	121-1	35947	35036	35864	35616	1.41	cps
Arsenic	75-2	754	798	702	751	6.42	cps
Barium	135-1	42173	41154	42039	41789	1.33	cps
Barium	137-1	73604	73487	73371	73487	0.16	cps
Beryllium	9-1	2272	2067	2172	2171	4.74	cps
Bismuth	209-1	6835153	6799659	6824266	6819693	0.27	cps
Bismuth	209-2	4508773	4546446	4588721	4547980	0.88	cps
Boron	10-1	2359	2134	2484	2325	7.63	cps
Boron	11-1	12731	11647	12297	12225	4.46	cps
Cadmium	106-1	3134	3017	3201	3117	2.98	cps
Cadmium	108-1	371	283	271	308	17.67	cps
Cadmium	111-1	6147	6110	6206	6154	0.78	cps
Calcium	43-1	27443	27284	27309	27345	0.31	cps
Calcium	44-1	457927	456423	454863	456404	0.34	cps
Chromium	52-2	14754	14671	14718	14714	0.28	cps
Cobalt	59-2	10287	10280	10567	10378	1.58	cps
Copper	63-2	15842	15612	16413	15956	2.58	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	25	58	33	39	44.61	cps
Erbium	164-2	30	13	40	28	48.51	cps
Gadolinium	160-2	13	23	20	19	26.96	cps
Gadolinium	160-1	42	58	100	67	45.06	cps
Holmium	165-2	6250772	6320704	6372643	6314706	0.97	cps
Holmium	165-1	11109077	11018631	11042228	11056645	0.42	cps
Indium	115-1	9989778	9833785	9932356	9918640	0.80	cps
Indium	115-2	1971835	2016670	2039405	2009303	1.71	cps
Iron	56-2	1299392	1318082	1325814	1314429	1.03	cps
Iron	57-2	31740	32520	32904	32388	1.83	cps
Lead	206-1	12879	13151	13007	13012	1.05	cps
Lead	207-1	12323	12084	11917	12108	1.68	cps
Lead	208-1	53555	53499	53521	53525	0.05	cps
Lithium	6-1	776138	774141	765602	771961	0.72	cps
Magnesium	24-2	200796	203958	208379	204378	1.86	cps
Manganese	55-2	3474	3694	3577	3582	3.07	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:47:37	DataFile Name :	022LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	36957	36322	35938	36406	1.41	cps
Molybdenum	95-1	43977	44287	43159	43807	1.33	cps
Molybdenum	96-1	49194	49044	49311	49183	0.27	cps
Molybdenum	97-1	27719	27235	26434	27129	2.39	cps
Molybdenum	98-1	70911	70207	71480	70866	0.90	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3594	3731	3827	3717	3.15	cps
Phosphorus	31-2	358	458	325	381	18.23	cps
Potassium	39-2	237720	235621	243950	239097	1.81	cps
Rhodium	103-2	4606197	4702475	4781860	4696844	1.87	cps
Rhodium	103-1	9247017	9138801	9191204	9192341	0.59	cps
Scandium	45-1	6493927	6328663	6370915	6397835	1.34	cps
Scandium	45-2	302378	304395	310751	305841	1.43	cps
Selenium	77-2	70	107	97	91	20.80	cps
Selenium	78-2	424	437	461	441	4.26	cps
Selenium	82-1	2319	2225	2112	2219	4.67	cps
Silicon	28-1	919492	903663	909915	911023	0.88	cps
Silver	109-1	20082	20507	20173	20254	1.11	cps
Silver	107-1	21667	20666	20557	20963	2.92	cps
Sodium	23-2	407121	414170	413486	411592	0.94	cps
Strontium	86-1	6802	7085	6752	6880	2.61	cps
Strontium	88-1	55065	53358	54387	54270	1.58	cps
Sulfur	34-1	438296	440681	436375	438450	0.49	cps
Terbium	159-1	12031537	11762416	11822017	11871990	1.19	cps
Terbium	159-2	6425827	6453192	6538554	6472525	0.91	cps
Thallium	203-1	14467	13841	14191	14166	2.21	cps
Thallium	205-1	33786	35240	34438	34488	2.11	cps
Tin	118-1	72823	72060	72480	72454	0.53	cps
Titanium	47-1	12773	13273	12989	13012	1.93	cps
Uranium	238-1	50482	48843	49286	49537	1.71	cps
Vanadium	51-2	24651	25382	25182	25072	1.51	cps
Yttrium	89-2	1634260	1655211	1672530	1654000	1.16	cps
Yttrium	89-1	11093225	10918611	10915385	10975740	0.93	cps
Zinc	66-2	2177	2064	2287	2176	5.13	cps
Zirconium	90-1	30609	30274	29473	30119	1.94	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95746BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:47:37	DataFile Name :	022LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6760	6277	6969	6669	5.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01	Instrumnet Name :	P7
Client Sample ID :	MG9R62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:51:08	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	792	775	770	3.31	cps
Antimony	121-1	1942	2525	2517	2328	14.37	cps
Arsenic	75-2	96	89	102	96	6.80	cps
Barium	135-1	1915945	1909095	1917430	1914157	0.23	cps
Barium	137-1	3359087	3357735	3343602	3353475	0.26	cps
Beryllium	9-1	106	72	56	78	32.73	cps
Bismuth	209-2	4620795	4629039	4651833	4633889	0.35	cps
Bismuth	209-1	6894194	6992559	6981352	6956035	0.77	cps
Boron	10-1	2342	2442	2500	2428	3.30	cps
Boron	11-1	13156	13064	13698	13306	2.57	cps
Cadmium	111-1	2163	2191	1950	2102	6.27	cps
Cadmium	106-1	2867	2867	2609	2781	5.37	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Calcium	43-1	1763080	1748079	1751463	1754207	0.45	cps
Calcium	44-1	28636000	28824740	28631417	28697386	0.38	cps
Chromium	52-2	1630	1563	1500	1565	4.16	cps
Cobalt	59-2	373	340	397	370	7.70	cps
Copper	63-2	8216	8289	8299	8268	0.55	cps
Dysprosium	156-1	100	42	75	72	40.52	cps
Dysprosium	156-2	37	13	33	28	45.44	cps
Erbium	164-2	60	53	50	54	9.35	cps
Erbium	164-1	117	100	117	111	8.66	cps
Gadolinium	160-1	75	150	42	89	62.42	cps
Gadolinium	160-2	53	67	37	52	28.78	cps
Holmium	165-2	6636496	6523621	6628134	6596084	0.95	cps
Holmium	165-1	11821307	11668155	11749605	11746356	0.65	cps
Indium	115-1	10499070	10484715	10525320	10503035	0.20	cps
Indium	115-2	2097075	2082879	2082192	2087382	0.40	cps
Iron	56-2	58545	57151	58714	58136	1.48	cps
Iron	57-2	1984	1617	1656	1752	11.50	cps
Lead	206-1	5118	5112	4951	5060	1.87	cps
Lead	207-1	4551	4368	4212	4377	3.88	cps
Lead	208-1	20329	20546	19462	20112	2.85	cps
Lithium	6-1	834474	831739	833080	833098	0.16	cps
Magnesium	24-2	7850644	7667720	7682935	7733766	1.31	cps
Manganese	55-2	19330	19056	18979	19122	0.96	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01	Instrumnet Name :	P7
Client Sample ID :	MG9R62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:51:08	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1542	1825	1759	1709	8.67	cps
Molybdenum	95-1	1700	1942	1850	1831	6.66	cps
Molybdenum	96-1	2075	1850	1942	1956	5.79	cps
Molybdenum	97-1	958	1250	1275	1161	15.16	cps
Molybdenum	98-1	2584	2884	2859	2775	6.00	cps
Neodymium	150-2	27	37	27	30	19.24	cps
Neodymium	150-1	120	140	187	149	22.98	cps
Nickel	60-2	267	313	323	301	10.05	cps
Phosphorus	31-2	233	217	292	247	15.93	cps
Potassium	39-2	219274	217310	216306	217630	0.69	cps
Rhodium	103-2	4832302	4763029	4807459	4800930	0.73	cps
Rhodium	103-1	9574564	9449776	9288990	9437776	1.52	cps
Scandium	45-1	6869934	6805997	6792866	6822933	0.60	cps
Scandium	45-2	315249	312584	316168	314667	0.59	cps
Selenium	82-1	130	64	184	126	47.82	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	100	111	81	98	15.35	cps
Silicon	28-1	26051202	25631976	25459982	25714387	1.18	cps
Silver	109-1	1817	1925	2184	1975	9.54	cps
Silver	107-1	1608	2184	2784	2192	26.81	cps
Sodium	23-2	796916	794006	799879	796934	0.37	cps
Strontium	86-1	202667	203252	201522	202480	0.43	cps
Strontium	88-1	1780147	1788306	1800449	1789634	0.57	cps
Sulfur	34-1	516830	519143	518515	518163	0.23	cps
Terbium	159-2	6842105	6693219	6771984	6769103	1.10	cps
Terbium	159-1	12763336	12620607	12470365	12618103	1.16	cps
Thallium	203-1	767	675	650	697	8.81	cps
Thallium	205-1	1417	1458	1317	1397	5.21	cps
Tin	118-1	2300	2292	2892	2495	13.79	cps
Titanium	47-1	733	683	667	694	5.00	cps
Uranium	238-1	13541	13057	13374	13324	1.84	cps
Vanadium	51-2	833	833	903	857	4.72	cps
Yttrium	89-1	11562697	11447097	11586909	11532234	0.65	cps
Yttrium	89-2	1720767	1723413	1720136	1721439	0.10	cps
Zinc	66-2	11305	11298	11465	11356	0.83	cps
Zirconium	90-1	1700	1725	1892	1772	5.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01	Instrumnet Name :	P7
Client Sample ID :	MG9R62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:51:08	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	425	500	458	8.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-02	Instrumnet Name :	P7
Client Sample ID :	MG9R62D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:54:39	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	817	617	753	15.67	cps
Antimony	121-1	1967	1825	2259	2017	10.96	cps
Arsenic	75-2	78	80	89	82	7.25	cps
Barium	135-1	1924979	1921378	1926873	1924410	0.15	cps
Barium	137-1	3335770	3357643	3366842	3353418	0.48	cps
Beryllium	9-1	39	67	67	57	27.94	cps
Bismuth	209-1	6875141	7006868	7079109	6987039	1.48	cps
Bismuth	209-2	4559753	4595058	4602614	4585808	0.50	cps
Boron	10-1	2325	2342	2442	2370	2.66	cps
Boron	11-1	11972	12280	12848	12367	3.59	cps
Cadmium	106-1	3009	2867	2842	2906	3.09	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	2183	2182	2100	2155	2.20	cps
Calcium	43-1	1735061	1734612	1728075	1732583	0.23	cps
Calcium	44-1	28196462	28240508	28069348	28168773	0.32	cps
Chromium	52-2	1437	1473	1507	1472	2.38	cps
Cobalt	59-2	373	453	423	417	9.70	cps
Copper	63-2	8836	8886	8793	8838	0.53	cps
Dysprosium	156-2	20	17	37	24	43.83	cps
Dysprosium	156-1	75	75	92	81	11.95	cps
Erbium	164-1	108	150	108	122	19.68	cps
Erbium	164-2	37	50	33	40	22.05	cps
Gadolinium	160-2	63	50	67	60	14.70	cps
Gadolinium	160-1	100	133	67	100	33.33	cps
Holmium	165-2	6499027	6445485	6467713	6470742	0.42	cps
Holmium	165-1	11673761	11677263	11852424	11734482	0.87	cps
Indium	115-1	10355321	10311495	10307071	10324629	0.26	cps
Indium	115-2	2046276	2075300	2067264	2062947	0.73	cps
Iron	56-2	62014	61251	60358	61208	1.35	cps
Iron	57-2	1700	1778	1728	1735	2.27	cps
Lead	206-1	3990	4034	4101	4041	1.38	cps
Lead	207-1	3345	3200	3473	3339	4.08	cps
Lead	208-1	15220	15409	16110	15580	3.01	cps
Lithium	6-1	851866	853485	878160	861170	1.71	cps
Magnesium	24-2	7665248	7568593	7714911	7649584	0.97	cps
Manganese	55-2	19426	19123	18956	19168	1.24	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-02	Instrumnet Name :	P7
Client Sample ID :	MG9R62D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:54:39	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1258	1300	1225	7.85	cps
Molybdenum	95-1	1458	1425	1483	1456	2.01	cps
Molybdenum	96-1	1442	1759	1859	1686	12.90	cps
Molybdenum	97-1	867	1000	1067	978	10.41	cps
Molybdenum	98-1	2317	2484	2734	2511	8.35	cps
Neodymium	150-1	240	160	173	191	22.43	cps
Neodymium	150-2	33	30	37	33	10.01	cps
Nickel	60-2	303	317	297	306	3.33	cps
Phosphorus	31-2	175	292	133	200	41.04	cps
Potassium	39-2	216397	212722	216146	215088	0.95	cps
Rhodium	103-2	4750409	4787173	4737956	4758513	0.54	cps
Rhodium	103-1	9427356	9307978	9445193	9393509	0.79	cps
Scandium	45-1	6653877	6655700	6689366	6666314	0.30	cps
Scandium	45-2	307768	308679	310281	308910	0.41	cps
Selenium	77-2	0	10	17	9	94.38	cps
Selenium	78-2	102	85	94	94	8.90	cps
Selenium	82-1	177	170	177	175	2.41	cps
Silicon	28-1	25486532	25334098	25497049	25439227	0.36	cps
Silver	109-1	2050	2209	2267	2175	5.16	cps
Silver	107-1	2042	2517	2334	2298	10.43	cps
Sodium	23-2	791722	793692	795936	793784	0.27	cps
Strontium	86-1	202865	205398	201545	203269	0.96	cps
Strontium	88-1	1772189	1773029	1784688	1776635	0.39	cps
Sulfur	34-1	513626	511898	509093	511539	0.45	cps
Terbium	159-1	12406624	12333056	12553227	12430969	0.90	cps
Terbium	159-2	6618358	6636071	6646684	6633705	0.22	cps
Thallium	203-1	217	242	158	206	20.80	cps
Thallium	205-1	517	492	367	458	17.53	cps
Tin	118-1	2801	2267	2284	2450	12.39	cps
Titanium	47-1	859	783	683	775	11.34	cps
Uranium	238-1	12990	12790	14041	13274	5.06	cps
Vanadium	51-2	797	890	810	832	6.07	cps
Yttrium	89-2	1694095	1698142	1688341	1693526	0.29	cps
Yttrium	89-1	11413622	11291521	11541259	11415467	1.09	cps
Zinc	66-2	11428	11295	11401	11375	0.62	cps
Zirconium	90-1	1192	1300	1317	1270	5.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-02	Instrumnet Name :	P7
Client Sample ID :	MG9R62D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 15:54:39	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	283	375	289	28.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R62L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 15:58:08	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	158	258	206	24.44	cps
Antimony	121-1	1192	958	1275	1142	14.38	cps
Arsenic	75-2	37	46	46	43	12.37	cps
Barium	135-1	352626	346337	351028	349997	0.93	cps
Barium	137-1	608798	611340	611339	610492	0.24	cps
Beryllium	9-1	44	89	72	69	32.76	cps
Bismuth	209-1	6596296	6523072	6825797	6648388	2.38	cps
Bismuth	209-2	4456741	4541834	4578862	4525812	1.38	cps
Boron	10-1	1117	1150	1158	1142	1.93	cps
Boron	11-1	5435	5818	5976	5743	4.85	cps
Cadmium	106-1	2609	2800	2975	2795	6.56	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1851	2009	2110	1990	6.56	cps
Calcium	43-1	312955	312297	309853	311701	0.52	cps
Calcium	44-1	5123577	5184221	5083508	5130435	0.99	cps
Chromium	52-2	1860	1840	1670	1790	5.83	cps
Cobalt	59-2	147	150	183	160	12.67	cps
Copper	63-2	4834	4694	4721	4750	1.57	cps
Dysprosium	156-2	17	10	10	12	31.50	cps
Dysprosium	156-1	0	33	33	22	86.60	cps
Erbium	164-1	67	58	33	53	32.88	cps
Erbium	164-2	13	20	37	23	51.52	cps
Gadolinium	160-2	53	23	37	38	39.79	cps
Gadolinium	160-1	8	75	75	53	72.93	cps
Holmium	165-2	6301518	6385314	6418825	6368552	0.95	cps
Holmium	165-1	11178538	11060083	11112409	11117010	0.53	cps
Indium	115-1	9866793	9771979	9787577	9808783	0.52	cps
Indium	115-2	1996098	2019779	1998502	2004793	0.65	cps
Iron	56-2	15236	16082	15965	15761	2.91	cps
Iron	57-2	372	417	367	385	7.12	cps
Lead	206-1	1328	1261	1367	1319	4.05	cps
Lead	207-1	1256	1172	1228	1219	3.48	cps
Lead	208-1	5445	5401	5356	5401	0.82	cps
Lithium	6-1	787170	778063	778772	781335	0.65	cps
Magnesium	24-2	1396733	1423887	1407364	1409328	0.97	cps
Manganese	55-2	3550	3590	3550	3564	0.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R62L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 15:58:08	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	625	842	711	16.17	cps
Molybdenum	95-1	533	558	633	575	9.05	cps
Molybdenum	96-1	717	775	833	775	7.53	cps
Molybdenum	97-1	358	408	408	392	7.37	cps
Molybdenum	98-1	883	1092	1092	1022	11.77	cps
Neodymium	150-1	33	40	47	40	16.66	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	87	123	93	101	19.32	cps
Phosphorus	31-2	208	217	233	219	5.80	cps
Potassium	39-2	67420	68056	67546	67674	0.50	cps
Rhodium	103-2	4605880	4700347	4680966	4662398	1.07	cps
Rhodium	103-1	9030606	8928824	8953890	8971106	0.59	cps
Scandium	45-1	6260020	6222736	6201589	6228115	0.48	cps
Scandium	45-2	298072	300951	297139	298721	0.67	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	67	85	83	78	13.01	cps
Selenium	82-1	191	197	176	188	5.88	cps
Silicon	28-1	5299856	5236481	5313329	5283222	0.78	cps
Silver	109-1	692	733	750	725	4.15	cps
Silver	107-1	808	750	917	825	10.25	cps
Sodium	23-2	178938	180870	184430	181413	1.54	cps
Strontium	86-1	37725	37224	38151	37700	1.23	cps
Strontium	88-1	322025	320478	322249	321584	0.30	cps
Sulfur	34-1	455612	456883	453320	455272	0.40	cps
Terbium	159-1	11942821	11816797	11941529	11900382	0.61	cps
Terbium	159-2	6481478	6589327	6549798	6540201	0.83	cps
Thallium	203-1	75	50	83	69	24.98	cps
Thallium	205-1	242	275	150	222	29.13	cps
Tin	118-1	1092	1308	1150	1183	9.48	cps
Titanium	47-1	358	275	225	286	23.54	cps
Uranium	238-1	2734	2492	2400	2542	6.78	cps
Vanadium	51-2	200	223	193	206	7.66	cps
Yttrium	89-2	1617806	1631099	1640183	1629696	0.69	cps
Yttrium	89-1	10765071	10704482	10789262	10752938	0.41	cps
Zinc	66-2	2214	2324	2347	2295	3.10	cps
Zirconium	90-1	867	917	783	856	7.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R62L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 15:58:08	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	125	150	175	37.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-03	Instrumnet Name :	P7
Client Sample ID :	MG9R62S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:01:39	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	190128	189968	189867	189988	0.07	cps
Antimony	121-1	1082230	1071709	1076330	1076756	0.49	cps
Arsenic	75-2	15879	15736	15718	15778	0.56	cps
Barium	135-1	7336806	7257594	7329742	7308048	0.60	cps
Barium	137-1	12513286	12528129	12500186	12513867	0.11	cps
Beryllium	9-1	63321	61865	61418	62202	1.60	cps
Bismuth	209-1	7035691	7009450	6985533	7010225	0.36	cps
Bismuth	209-2	4648491	4634616	4651369	4644825	0.19	cps
Boron	10-1	2167	2575	2292	2345	8.93	cps
Boron	11-1	12047	12831	11346	12075	6.15	cps
Cadmium	106-1	14233	14149	13999	14127	0.84	cps
Cadmium	108-1	8582	8261	8178	8340	2.56	cps
Cadmium	111-1	127119	124276	124730	125375	1.22	cps
Calcium	43-1	1722952	1687492	1693980	1701475	1.11	cps
Calcium	44-1	27763316	27795912	27897593	27818941	0.25	cps
Chromium	52-2	699821	704030	697217	700356	0.49	cps
Cobalt	59-2	2898469	2872675	2901210	2890785	0.54	cps
Copper	63-2	1040353	1039173	1044852	1041459	0.29	cps
Dysprosium	156-2	53	47	27	42	32.86	cps
Dysprosium	156-1	142	183	125	150	20.03	cps
Erbium	164-1	42	83	125	83	50.00	cps
Erbium	164-2	50	20	70	47	53.93	cps
Gadolinium	160-2	53	40	47	47	14.28	cps
Gadolinium	160-1	108	75	108	97	19.80	cps
Holmium	165-1	11737121	11521037	11626196	11628118	0.93	cps
Holmium	165-2	6569502	6507747	6545392	6540881	0.48	cps
Indium	115-1	10261941	10134054	10191380	10195792	0.63	cps
Indium	115-2	2021862	2032109	2033292	2029088	0.31	cps
Iron	56-2	2932303	2925391	2922055	2926583	0.18	cps
Iron	57-2	72853	72624	72875	72784	0.19	cps
Lead	206-1	141411	142045	139322	140926	1.01	cps
Lead	207-1	129048	127512	127994	128185	0.61	cps
Lead	208-1	576325	574595	569827	573582	0.59	cps
Lithium	6-1	853478	850774	857267	853840	0.38	cps
Magnesium	24-2	7616099	7463974	7451936	7510670	1.22	cps
Manganese	55-2	979743	980948	972651	977781	0.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-03	Instrumnet Name :	P7
Client Sample ID :	MG9R62S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:01:39	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1525	1392	1450	4.70	cps
Molybdenum	95-1	1650	1558	1508	1572	4.57	cps
Molybdenum	96-1	2009	2150	2059	2072	3.47	cps
Molybdenum	97-1	1075	1200	1125	1133	5.55	cps
Molybdenum	98-1	2409	2884	2875	2723	9.99	cps
Neodymium	150-1	447	467	420	444	5.27	cps
Neodymium	150-2	60	67	50	59	14.25	cps
Nickel	60-2	752574	749693	758954	753740	0.63	cps
Phosphorus	31-2	183	142	167	164	12.80	cps
Potassium	39-2	208038	209602	207152	208264	0.60	cps
Rhodium	103-2	4720947	4761628	4757182	4746586	0.47	cps
Rhodium	103-1	9334142	9326129	9166723	9275665	1.02	cps
Scandium	45-1	6623030	6571250	6589729	6594670	0.40	cps
Scandium	45-2	303662	304860	304058	304193	0.20	cps
Selenium	77-2	667	667	627	653	3.53	cps
Selenium	78-2	2613	2400	2574	2529	4.48	cps
Selenium	82-1	16168	15987	15854	16003	0.99	cps
Silicon	28-1	25476938	25259101	24627382	25121140	1.76	cps
Silver	109-1	574954	560902	564294	566717	1.29	cps
Silver	107-1	599112	588799	594167	594026	0.87	cps
Sodium	23-2	785179	772692	780508	779459	0.81	cps
Strontium	86-1	201436	199094	196712	199080	1.19	cps
Strontium	88-1	1771063	1746349	1711310	1742908	1.72	cps
Sulfur	34-1	504341	502503	491843	499562	1.35	cps
Terbium	159-1	12550467	12533995	12561809	12548757	0.11	cps
Terbium	159-2	6621039	6610018	6638190	6623082	0.21	cps
Thallium	203-1	425962	417443	422518	421974	1.02	cps
Thallium	205-1	1022063	1002459	1010597	1011706	0.97	cps
Tin	118-1	2075	2384	2009	2156	9.28	cps
Titanium	47-1	800	817	742	786	5.01	cps
Uranium	238-1	12907	12982	13174	13021	1.06	cps
Vanadium	51-2	1460528	1456624	1454208	1457120	0.22	cps
Yttrium	89-2	1681876	1670256	1682123	1678085	0.40	cps
Yttrium	89-1	11373754	11416789	11128215	11306252	1.38	cps
Zinc	66-2	274817	271360	273021	273066	0.63	cps
Zirconium	90-1	1200	1283	1467	1317	10.36	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-03	Instrumnet Name :	P7
Client Sample ID :	MG9R62S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:01:39	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	458	367	372	22.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-04	Instrumnet Name :	P7
Client Sample ID :	MG9R63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:05:07	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1792	1809	2050	1884	7.68	cps
Antimony	121-1	1717	1633	2200	1850	16.54	cps
Arsenic	75-2	120	131	126	126	4.41	cps
Barium	135-1	1984967	1970455	1980867	1978763	0.38	cps
Barium	137-1	3439874	3398724	3425814	3421471	0.61	cps
Beryllium	9-1	72	106	72	83	23.09	cps
Bismuth	209-1	7026831	7059798	6948979	7011869	0.81	cps
Bismuth	209-2	4533035	4579526	4575617	4562726	0.57	cps
Boron	10-1	1809	2034	2150	1997	8.70	cps
Boron	11-1	10771	10312	10487	10523	2.20	cps
Cadmium	106-1	2717	3084	2900	2900	6.32	cps
Cadmium	108-1	4	17	21	14	62.43	cps
Cadmium	111-1	2057	2322	2182	2187	6.05	cps
Calcium	43-1	1722058	1725093	1718980	1722044	0.18	cps
Calcium	44-1	28035625	28176329	28069193	28093716	0.26	cps
Chromium	52-2	1800	1807	1807	1805	0.21	cps
Cobalt	59-2	880	840	787	836	5.60	cps
Copper	63-2	9096	8883	9430	9136	3.02	cps
Dysprosium	156-2	110	73	83	89	21.32	cps
Dysprosium	156-1	133	142	217	164	28.00	cps
Erbium	164-1	125	200	308	211	43.66	cps
Erbium	164-2	70	80	87	79	10.64	cps
Gadolinium	160-2	73	100	83	86	15.75	cps
Gadolinium	160-1	250	183	233	222	15.61	cps
Holmium	165-1	11515115	11615738	11563231	11564695	0.44	cps
Holmium	165-2	6510173	6447538	6497306	6485006	0.51	cps
Indium	115-2	2002125	2018437	2014051	2011538	0.42	cps
Indium	115-1	10255475	10235839	10226643	10239319	0.14	cps
Iron	56-2	217323	219613	218216	218384	0.53	cps
Iron	57-2	5668	5612	5779	5686	1.49	cps
Lead	206-1	7886	8036	8219	8047	2.08	cps
Lead	207-1	6446	6513	6013	6324	4.29	cps
Lead	208-1	30932	30342	30326	30533	1.13	cps
Lithium	6-1	857918	860807	872077	863601	0.87	cps
Magnesium	24-2	7989095	7960373	7904162	7951210	0.54	cps
Manganese	55-2	48975	49717	49814	49502	0.93	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-04	Instrumnet Name :	P7
Client Sample ID :	MG9R63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:05:07	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	892	1117	1025	11.53	cps
Molybdenum	95-1	1075	1058	1267	1133	10.22	cps
Molybdenum	96-1	1033	1525	1325	1295	19.10	cps
Molybdenum	97-1	667	775	650	697	9.73	cps
Molybdenum	98-1	1900	1817	1650	1789	7.12	cps
Neodymium	150-1	280	353	353	329	12.87	cps
Neodymium	150-2	97	113	140	117	18.73	cps
Nickel	60-2	550	507	577	544	6.49	cps
Phosphorus	31-2	125	150	200	158	24.12	cps
Potassium	39-2	234014	236193	238282	236163	0.90	cps
Rhodium	103-2	4648060	4650302	4651456	4649939	0.04	cps
Rhodium	103-1	9313575	9140622	9059721	9171306	1.41	cps
Scandium	45-1	6464432	6524268	6448784	6479161	0.61	cps
Scandium	45-2	303662	302726	301309	302566	0.39	cps
Selenium	77-2	17	0	0	6	173.21	cps
Selenium	78-2	115	104	83	101	15.87	cps
Selenium	82-1	220	173	203	199	12.05	cps
Silicon	28-1	22481851	22342340	22705720	22509970	0.81	cps
Silver	109-1	1525	2009	1917	1817	14.13	cps
Silver	107-1	1767	1717	1967	1817	7.28	cps
Sodium	23-2	897304	902968	893698	897990	0.52	cps
Strontium	86-1	203648	206421	209169	206413	1.34	cps
Strontium	88-1	1811286	1804287	1815446	1810340	0.31	cps
Sulfur	34-1	503251	503154	514190	506865	1.25	cps
Terbium	159-1	12325755	12406235	12394871	12375620	0.35	cps
Terbium	159-2	6593808	6629212	6600627	6607882	0.28	cps
Thallium	203-1	250	192	192	211	15.95	cps
Thallium	205-1	467	450	408	442	6.80	cps
Tin	118-1	1275	1342	1275	1297	2.97	cps
Titanium	47-1	833	850	858	847	1.50	cps
Uranium	238-1	15326	15535	14893	15251	2.15	cps
Vanadium	51-2	1497	1447	1457	1467	1.80	cps
Yttrium	89-2	1643955	1664949	1652467	1653790	0.64	cps
Yttrium	89-1	11271577	11076478	11162330	11170128	0.88	cps
Zinc	66-2	11782	11958	12015	11918	1.02	cps
Zirconium	90-1	1092	1117	1033	1081	3.96	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-04	Instrumnet Name :	P7
Client Sample ID :	MG9R63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:05:07	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	225	225	219	4.39	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-05	Instrumnet Name :	P7
Client Sample ID :	MG9R64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:08:37	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2342	2309	2467	2373	3.52	cps
Antimony	121-1	1575	1650	1634	1620	2.43	cps
Arsenic	75-2	143	157	133	144	8.41	cps
Barium	135-1	2004598	1992503	2026776	2007959	0.87	cps
Barium	137-1	3507347	3487842	3524716	3506635	0.53	cps
Beryllium	9-1	67	122	72	87	35.16	cps
Bismuth	209-1	7066071	6724589	6994061	6928240	2.60	cps
Bismuth	209-2	4534319	4547528	4527183	4536343	0.23	cps
Boron	10-1	1875	2067	2159	2034	7.11	cps
Boron	11-1	10145	10763	10879	10596	3.72	cps
Cadmium	106-1	2667	2792	2634	2698	3.10	cps
Cadmium	108-1	29	8	29	22	54.14	cps
Cadmium	111-1	2022	2115	1977	2038	3.46	cps
Calcium	43-1	1757500	1734680	1743653	1745277	0.66	cps
Calcium	44-1	28913154	28319755	28058295	28430401	1.54	cps
Chromium	52-2	1460	1377	1430	1422	2.97	cps
Cobalt	59-2	730	763	663	719	7.08	cps
Copper	63-2	8973	8873	8796	8881	1.00	cps
Dysprosium	156-2	107	120	93	107	12.50	cps
Dysprosium	156-1	308	158	275	247	31.86	cps
Erbium	164-1	267	225	217	236	11.35	cps
Erbium	164-2	120	143	150	138	11.43	cps
Gadolinium	160-2	127	167	140	144	14.10	cps
Gadolinium	160-1	200	267	258	242	15.03	cps
Holmium	165-2	6449787	6543640	6417847	6470425	1.01	cps
Holmium	165-1	11716124	11615479	11562263	11631289	0.67	cps
Indium	115-1	10299320	9981439	10115201	10131987	1.58	cps
Indium	115-2	2005570	2009463	1990234	2001756	0.51	cps
Iron	56-2	198839	198678	197624	198380	0.33	cps
Iron	57-2	4862	4951	5196	5003	3.45	cps
Lead	206-1	9487	9431	9315	9411	0.93	cps
Lead	207-1	7030	7336	7402	7256	2.74	cps
Lead	208-1	35180	35074	34129	34794	1.66	cps
Lithium	6-1	867433	868086	881438	872319	0.91	cps
Magnesium	24-2	8038087	8130271	7946249	8038202	1.14	cps
Manganese	55-2	41963	41950	41659	41857	0.41	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-05	Instrumnet Name :	P7
Client Sample ID :	MG9R64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:08:37	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	1075	917	986	8.21	cps
Molybdenum	95-1	1025	967	1075	1022	5.30	cps
Molybdenum	96-1	1067	1233	1242	1181	8.36	cps
Molybdenum	97-1	658	792	675	708	10.26	cps
Molybdenum	98-1	1817	1525	1633	1659	8.89	cps
Neodymium	150-1	420	447	440	436	3.19	cps
Neodymium	150-2	177	123	163	154	17.97	cps
Nickel	60-2	637	673	677	662	3.35	cps
Phosphorus	31-2	167	225	233	208	17.44	cps
Potassium	39-2	237734	236824	234919	236492	0.61	cps
Rhodium	103-2	4689556	4670262	4633579	4664466	0.61	cps
Rhodium	103-1	9157517	9075811	9118307	9117212	0.45	cps
Scandium	45-1	6523051	6495842	6344250	6454381	1.49	cps
Scandium	45-2	302013	296945	300097	299685	0.85	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	87	91	87	88	2.42	cps
Selenium	82-1	193	238	237	223	11.58	cps
Silicon	28-1	22830416	22979002	22907838	22905752	0.32	cps
Silver	109-1	1425	1792	1750	1656	12.13	cps
Silver	107-1	1675	1709	1825	1736	4.54	cps
Sodium	23-2	900893	917166	900383	906147	1.05	cps
Strontium	86-1	207611	207267	209583	208154	0.60	cps
Strontium	88-1	1819450	1823606	1842241	1828432	0.66	cps
Sulfur	34-1	513595	512284	518237	514705	0.61	cps
Terbium	159-1	12432624	12288937	12232319	12317960	0.84	cps
Terbium	159-2	6609431	6546118	6584699	6580083	0.48	cps
Thallium	203-1	142	133	75	117	31.14	cps
Thallium	205-1	242	200	258	233	12.88	cps
Tin	118-1	1258	1158	1317	1245	6.44	cps
Titanium	47-1	1025	1000	967	997	2.93	cps
Uranium	238-1	16094	15501	15760	15785	1.88	cps
Vanadium	51-2	1453	1403	1473	1443	2.50	cps
Yttrium	89-2	1640673	1639675	1640290	1640212	0.03	cps
Yttrium	89-1	11091112	11218817	11115559	11141829	0.61	cps
Zinc	66-2	12115	11648	11965	11909	2.00	cps
Zirconium	90-1	1267	1317	1550	1378	10.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-05	Instrumnet Name :	P7
Client Sample ID :	MG9R64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:08:37	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	242	333	272	19.44	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-06	Instrumnet Name :	P7
Client Sample ID :	MG9R65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:12:06	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	32712	32528	32578	32606	0.29	cps
Antimony	121-1	1784	1734	1867	1795	3.75	cps
Arsenic	75-2	333	315	328	325	2.92	cps
Barium	135-1	2166894	2141277	2154378	2154183	0.59	cps
Barium	137-1	3717272	3730115	3774309	3740565	0.80	cps
Beryllium	9-1	156	83	133	124	29.81	cps
Bismuth	209-1	7154261	7057627	7071927	7094605	0.74	cps
Bismuth	209-2	4579211	4637981	4621948	4613047	0.66	cps
Boron	10-1	2934	3009	2875	2939	2.27	cps
Boron	11-1	15467	15834	16042	15781	1.85	cps
Cadmium	106-1	2775	2700	2950	2809	4.57	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	2105	2076	2237	2139	4.02	cps
Calcium	43-1	408031	407031	403690	406251	0.56	cps
Calcium	44-1	6703548	6778390	6660872	6714270	0.89	cps
Chromium	52-2	3190	3017	3280	3163	4.23	cps
Cobalt	59-2	4641	4441	4374	4485	3.10	cps
Copper	63-2	17227	17894	17387	17503	1.99	cps
Dysprosium	156-1	2075	2100	1925	2034	4.65	cps
Dysprosium	156-2	853	993	967	938	7.93	cps
Erbium	164-2	870	887	833	863	3.16	cps
Erbium	164-1	1659	1608	1692	1653	2.54	cps
Gadolinium	160-1	1809	1767	1800	1792	1.23	cps
Gadolinium	160-2	1133	1067	1033	1078	4.72	cps
Holmium	165-2	6464170	6395666	6411738	6423858	0.56	cps
Holmium	165-1	11548112	11617404	11412330	11525949	0.91	cps
Indium	115-1	10115682	10071474	10153513	10113556	0.41	cps
Indium	115-2	1982363	1988471	2015719	1995518	0.89	cps
Iron	56-2	7695030	7721452	7581573	7666018	0.97	cps
Iron	57-2	184928	185120	183348	184465	0.53	cps
Lead	206-1	226734	233187	229808	229910	1.40	cps
Lead	207-1	173324	178307	172932	174854	1.71	cps
Lead	208-1	843976	863827	847987	851930	1.23	cps
Lithium	6-1	854218	853526	858612	855452	0.32	cps
Magnesium	24-2	1626246	1637341	1636469	1633352	0.38	cps
Manganese	55-2	686419	690879	681941	686413	0.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-06	Instrumnet Name :	P7
Client Sample ID :	MG9R65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:12:06	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1842	1700	1734	1759	4.21	cps
Molybdenum	95-1	442	483	617	514	17.79	cps
Molybdenum	96-1	892	933	933	920	2.62	cps
Molybdenum	97-1	267	333	375	325	16.81	cps
Molybdenum	98-1	642	875	1008	842	22.05	cps
Neodymium	150-1	2947	2994	3321	3087	6.59	cps
Neodymium	150-2	1377	1240	1237	1285	6.22	cps
Nickel	60-2	2054	2084	1893	2010	5.08	cps
Phosphorus	31-2	400	317	317	344	13.97	cps
Potassium	39-2	529504	531524	529218	530082	0.24	cps
Rhodium	103-2	4615388	4665904	4694315	4658535	0.86	cps
Rhodium	103-1	9170657	9206133	9155383	9177391	0.28	cps
Scandium	45-1	6448311	6374579	6324401	6382430	0.98	cps
Scandium	45-2	293553	296459	298815	296276	0.89	cps
Selenium	77-2	10	0	13	8	89.21	cps
Selenium	78-2	87	98	89	91	6.52	cps
Selenium	82-1	162	142	158	154	6.71	cps
Silicon	28-1	15917730	15920105	16115852	15984562	0.71	cps
Silver	107-1	1667	1742	1809	1739	4.08	cps
Silver	109-1	1442	1442	1734	1539	10.94	cps
Sodium	23-2	532457	539953	537606	536672	0.71	cps
Strontium	86-1	148275	146473	146911	147220	0.64	cps
Strontium	88-1	1293026	1279168	1278095	1283430	0.65	cps
Sulfur	34-1	481004	483005	472076	478695	1.22	cps
Terbium	159-1	12367904	12372656	12429696	12390085	0.28	cps
Terbium	159-2	6596451	6591889	6554209	6580850	0.35	cps
Thallium	203-1	150	133	183	156	16.37	cps
Thallium	205-1	342	300	367	336	10.02	cps
Tin	118-1	1367	1408	1400	1392	1.58	cps
Titanium	47-1	5876	6185	6110	6057	2.66	cps
Uranium	238-1	4209	4051	4426	4229	4.45	cps
Vanadium	51-2	8306	8046	8399	8250	2.22	cps
Yttrium	89-2	1621180	1649776	1627320	1632759	0.92	cps
Yttrium	89-1	11140567	10936106	10888705	10988459	1.22	cps
Zinc	66-2	26758	26912	26708	26793	0.40	cps
Zirconium	90-1	4468	4026	4267	4254	5.20	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-06	Instrumnet Name :	P7
Client Sample ID :	MG9R65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:12:06	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	892	883	958	911	4.51	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-07	Instrumnet Name :	P7
Client Sample ID :	MG9R66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:15:35	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2250	2559	2492	2434	6.67	cps
Antimony	121-1	1567	1508	1775	1617	8.67	cps
Arsenic	75-2	156	167	144	156	7.14	cps
Barium	135-1	326512	327770	329872	328051	0.52	cps
Barium	137-1	562579	572361	567354	567432	0.86	cps
Beryllium	9-1	61	67	56	61	9.09	cps
Bismuth	209-1	6947880	6705844	6730868	6794864	1.96	cps
Bismuth	209-2	4381940	4475349	4479066	4445452	1.24	cps
Boron	10-1	4751	5018	5218	4995	4.69	cps
Boron	11-1	25297	26307	25631	25745	2.00	cps
Cadmium	106-1	3000	3159	2959	3039	3.47	cps
Cadmium	108-1	146	213	163	174	19.99	cps
Cadmium	111-1	4740	4709	4704	4717	0.42	cps
Calcium	43-1	1926804	1914834	1906832	1916156	0.52	cps
Calcium	44-1	31268520	31303282	30932074	31167959	0.66	cps
Chromium	52-2	1263	1313	1207	1261	4.23	cps
Cobalt	59-2	1403	1437	1440	1427	1.42	cps
Copper	63-2	11495	11958	12269	11907	3.27	cps
Dysprosium	156-2	123	90	140	118	21.62	cps
Dysprosium	156-1	192	242	83	172	47.00	cps
Erbium	164-1	192	158	233	194	19.33	cps
Erbium	164-2	120	83	107	103	17.96	cps
Gadolinium	160-2	160	160	157	159	1.21	cps
Gadolinium	160-1	250	242	275	256	6.79	cps
Holmium	165-2	6334050	6356136	6337241	6342475	0.19	cps
Holmium	165-1	11789121	11552536	11424332	11588663	1.60	cps
Indium	115-1	10165789	10064848	9939648	10056762	1.13	cps
Indium	115-2	1916531	2003036	1976742	1965436	2.26	cps
Iron	56-2	174259	178606	179843	177569	1.65	cps
Iron	57-2	4523	4895	4651	4690	4.03	cps
Lead	206-1	93448	92682	92492	92874	0.55	cps
Lead	207-1	72726	71833	70626	71728	1.47	cps
Lead	208-1	346014	344259	341144	343806	0.72	cps
Lithium	6-1	834699	846047	842214	840986	0.69	cps
Magnesium	24-2	7696893	8058948	7765269	7840370	2.45	cps
Manganese	55-2	51671	54099	53818	53196	2.50	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-07	Instrumnet Name :	P7
Client Sample ID :	MG9R66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:15:35	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6902	7119	6827	6949	2.18	cps
Molybdenum	95-1	10838	11163	11213	11071	1.84	cps
Molybdenum	96-1	12397	12397	12014	12270	1.80	cps
Molybdenum	97-1	7135	6777	6827	6913	2.81	cps
Molybdenum	98-1	17086	17862	17536	17495	2.23	cps
Neodymium	150-1	233	220	213	222	4.58	cps
Neodymium	150-2	103	123	77	101	23.16	cps
Nickel	60-2	5581	5988	5655	5741	3.78	cps
Phosphorus	31-2	450	583	417	483	18.25	cps
Potassium	39-2	532908	550539	539753	541067	1.64	cps
Rhodium	103-2	4484075	4644180	4594336	4574197	1.79	cps
Rhodium	103-1	9148478	9120849	9071166	9113498	0.43	cps
Scandium	45-1	6381779	6408402	6295808	6361996	0.92	cps
Scandium	45-2	288905	294141	295394	292813	1.18	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	87	65	96	83	19.56	cps
Selenium	82-1	174	96	160	143	29.02	cps
Silicon	28-1	9586544	9363987	9361290	9437274	1.37	cps
Silver	109-1	1092	1575	1492	1386	18.64	cps
Silver	107-1	1242	1525	1709	1492	15.76	cps
Sodium	23-2	4110170	4250635	4194915	4185240	1.69	cps
Strontium	86-1	208297	210100	212519	210306	1.01	cps
Strontium	88-1	1832323	1837075	1837871	1835756	0.16	cps
Sulfur	34-1	1468678	1458189	1450598	1459155	0.62	cps
Terbium	159-1	12415306	12336039	12265397	12338914	0.61	cps
Terbium	159-2	6433865	6539926	6471089	6481627	0.83	cps
Thallium	203-1	92	75	75	81	11.95	cps
Thallium	205-1	250	283	225	253	11.58	cps
Tin	118-1	1400	1458	1634	1497	8.11	cps
Titanium	47-1	1042	1067	925	1011	7.48	cps
Uranium	238-1	22053	22078	21719	21950	0.91	cps
Vanadium	51-2	970	1113	1073	1052	7.03	cps
Yttrium	89-2	1584181	1615696	1618445	1606107	1.19	cps
Yttrium	89-1	11047261	11006243	10965333	11006279	0.37	cps
Zinc	66-2	37655	37986	37849	37830	0.44	cps
Zirconium	90-1	1467	1542	1658	1556	6.21	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-07	Instrumnet Name :	P7
Client Sample ID :	MG9R66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:15:35	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	350	358	375	9.69	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-08	Instrumnet Name :	P7
Client Sample ID :	MG9R67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:19:04	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2342	2417	2467	2409	2.61	cps
Antimony	121-1	1492	1725	1717	1645	8.05	cps
Arsenic	75-2	194	176	163	178	8.90	cps
Barium	135-1	329178	329771	323985	327645	0.97	cps
Barium	137-1	574778	567357	573118	571751	0.68	cps
Beryllium	9-1	39	56	44	46	18.33	cps
Bismuth	209-1	6952373	6685891	6673571	6770612	2.33	cps
Bismuth	209-2	4446363	4446069	4432623	4441685	0.18	cps
Boron	10-1	5201	5651	5093	5315	5.57	cps
Boron	11-1	26073	26499	27025	26532	1.80	cps
Cadmium	106-1	2834	3284	2659	2925	11.02	cps
Cadmium	108-1	154	229	192	192	19.56	cps
Cadmium	111-1	4288	4626	4273	4396	4.54	cps
Calcium	43-1	1916290	1908285	1923270	1915949	0.39	cps
Calcium	44-1	31292703	31114338	30922105	31109715	0.60	cps
Chromium	52-2	3157	3060	3284	3167	3.54	cps
Cobalt	59-2	1263	1303	1157	1241	6.11	cps
Copper	63-2	11598	12179	11952	11909	2.46	cps
Dysprosium	156-2	87	67	110	88	24.71	cps
Dysprosium	156-1	108	167	158	144	21.84	cps
Erbium	164-1	142	167	158	156	8.18	cps
Erbium	164-2	113	83	87	94	17.41	cps
Gadolinium	160-2	117	97	123	112	12.37	cps
Gadolinium	160-1	175	208	258	214	19.61	cps
Holmium	165-2	6347322	6387592	6321333	6352082	0.53	cps
Holmium	165-1	11611933	11422305	11484831	11506356	0.84	cps
Indium	115-1	9952556	9955640	9959672	9955956	0.04	cps
Indium	115-2	1942261	1951416	1916061	1936579	0.95	cps
Iron	56-2	159807	156899	154439	157048	1.71	cps
Iron	57-2	4040	4184	3867	4030	3.93	cps
Lead	206-1	74318	74508	73586	74137	0.66	cps
Lead	207-1	57257	57641	57502	57467	0.34	cps
Lead	208-1	277781	274790	275262	275944	0.58	cps
Lithium	6-1	849164	845313	847380	847286	0.23	cps
Magnesium	24-2	7895236	7784006	7790088	7823110	0.80	cps
Manganese	55-2	44277	43478	43581	43779	0.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-08	Instrumnet Name :	P7
Client Sample ID :	MG9R67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:19:04	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6969	6927	7152	7016	1.71	cps
Molybdenum	95-1	11355	11639	11580	11525	1.30	cps
Molybdenum	96-1	12564	12523	12623	12570	0.40	cps
Molybdenum	97-1	6885	7452	6927	7088	4.46	cps
Molybdenum	98-1	18571	18154	17904	18209	1.85	cps
Neodymium	150-1	240	233	173	216	17.03	cps
Neodymium	150-2	103	90	90	94	8.15	cps
Nickel	60-2	5761	5725	5741	5742	0.32	cps
Phosphorus	31-2	517	342	383	414	22.09	cps
Potassium	39-2	541619	541934	534347	539300	0.80	cps
Rhodium	103-2	4570316	4586255	4537451	4564674	0.55	cps
Rhodium	103-1	9102572	9150068	8947477	9066706	1.17	cps
Scandium	45-1	6290645	6304169	6260986	6285267	0.35	cps
Scandium	45-2	290755	291640	289369	290588	0.39	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	76	81	91	83	9.05	cps
Selenium	82-1	178	81	164	141	37.15	cps
Silicon	28-1	9445202	9479695	9392962	9439286	0.46	cps
Silver	109-1	1083	1292	1734	1370	24.24	cps
Silver	107-1	1242	1508	1583	1445	12.43	cps
Sodium	23-2	4195842	4125998	4141746	4154528	0.88	cps
Strontium	86-1	210632	211256	211078	210989	0.15	cps
Strontium	88-1	1847193	1842339	1833902	1841145	0.37	cps
Sulfur	34-1	1462389	1461123	1467103	1463539	0.22	cps
Terbium	159-1	12259554	12254234	12265731	12259840	0.05	cps
Terbium	159-2	6546924	6396673	6391510	6445036	1.37	cps
Thallium	203-1	75	67	125	89	35.50	cps
Thallium	205-1	267	217	300	261	16.06	cps
Tin	118-1	1075	1175	1433	1228	15.06	cps
Titanium	47-1	1067	1192	1050	1103	7.02	cps
Uranium	238-1	22604	22579	22470	22551	0.31	cps
Vanadium	51-2	1043	1140	1023	1069	5.84	cps
Yttrium	89-2	1602094	1615962	1593061	1603705	0.72	cps
Yttrium	89-1	10963995	11016490	11005643	10995376	0.25	cps
Zinc	66-2	37568	36349	37348	37088	1.75	cps
Zirconium	90-1	1242	1659	1525	1475	14.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-08	Instrumnet Name :	P7
Client Sample ID :	MG9R67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:19:04	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	350	225	289	21.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-09	Instrumnet Name :	P7
Client Sample ID :	MG9R68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:22:34	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1517	1183	1400	13.42	cps
Antimony	121-1	1542	1584	1800	1642	8.45	cps
Arsenic	75-2	165	152	150	156	5.19	cps
Barium	135-1	286337	284417	284532	285095	0.38	cps
Barium	137-1	500786	504479	496640	500635	0.78	cps
Beryllium	9-1	44	39	50	44	12.50	cps
Bismuth	209-1	6655960	6936728	6910464	6834384	2.27	cps
Bismuth	209-2	4516619	4480310	4502549	4499826	0.41	cps
Boron	10-1	4484	5051	4801	4779	5.94	cps
Boron	11-1	24738	25631	24679	25016	2.13	cps
Cadmium	106-1	2934	2775	3376	3028	10.27	cps
Cadmium	108-1	208	158	183	183	13.64	cps
Cadmium	111-1	3966	4245	4635	4282	7.84	cps
Calcium	43-1	1832974	1831899	1805551	1823475	0.85	cps
Calcium	44-1	29787934	29976829	29256296	29673686	1.26	cps
Chromium	52-2	1273	1247	1300	1273	2.09	cps
Cobalt	59-2	1060	1050	1177	1096	6.43	cps
Copper	63-2	10787	11041	10734	10854	1.51	cps
Dysprosium	156-2	73	40	63	59	29.05	cps
Dysprosium	156-1	75	133	192	133	43.75	cps
Erbium	164-1	183	108	142	144	26.01	cps
Erbium	164-2	63	57	47	56	15.09	cps
Gadolinium	160-2	77	90	103	90	14.82	cps
Gadolinium	160-1	133	183	200	172	20.15	cps
Holmium	165-2	6455309	6358835	6396167	6403437	0.76	cps
Holmium	165-1	11447939	11433788	11352990	11411572	0.45	cps
Indium	115-1	9937331	10049352	9875598	9954094	0.88	cps
Indium	115-2	1956034	1945576	1957499	1953036	0.33	cps
Iron	56-2	110200	112854	111304	111453	1.20	cps
Iron	57-2	2839	2906	2928	2891	1.60	cps
Lead	206-1	54283	53234	53842	53787	0.98	cps
Lead	207-1	41794	41588	41281	41554	0.62	cps
Lead	208-1	201005	200657	199027	200230	0.53	cps
Lithium	6-1	831726	840480	842650	838285	0.69	cps
Magnesium	24-2	7625041	7589304	7543907	7586084	0.54	cps
Manganese	55-2	36044	35717	36402	36054	0.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-09	Instrumnet Name :	P7
Client Sample ID :	MG9R68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:22:34	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6318	6802	6177	6432	5.10	cps
Molybdenum	95-1	10496	10204	9954	10218	2.66	cps
Molybdenum	96-1	10780	11305	11030	11038	2.38	cps
Molybdenum	97-1	6710	6760	6502	6657	2.06	cps
Molybdenum	98-1	16285	16577	16427	16430	0.89	cps
Neodymium	150-1	220	147	113	160	34.11	cps
Neodymium	150-2	57	40	60	52	20.52	cps
Nickel	60-2	5701	5531	5728	5653	1.89	cps
Phosphorus	31-2	450	458	500	469	5.71	cps
Potassium	39-2	525084	526438	532607	528043	0.76	cps
Rhodium	103-2	4597047	4535410	4586498	4572985	0.72	cps
Rhodium	103-1	8917682	9035826	8908988	8954165	0.79	cps
Scandium	45-1	6335671	6223057	6251966	6270231	0.93	cps
Scandium	45-2	291639	291164	294173	292325	0.55	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	85	96	106	96	10.66	cps
Selenium	82-1	119	140	139	133	8.72	cps
Silicon	28-1	8911073	8686555	8696075	8764567	1.45	cps
Silver	109-1	1300	1258	1292	1283	1.72	cps
Silver	107-1	1300	1275	1517	1364	9.74	cps
Sodium	23-2	4003183	3991106	3976175	3990155	0.34	cps
Strontium	86-1	199196	201771	202204	201057	0.81	cps
Strontium	88-1	1760375	1764636	1769554	1764855	0.26	cps
Sulfur	34-1	1435007	1422552	1425257	1427605	0.46	cps
Terbium	159-1	12355650	12310629	12115267	12260515	1.04	cps
Terbium	159-2	6421367	6469109	6487595	6459357	0.53	cps
Thallium	203-1	175	142	83	133	34.80	cps
Thallium	205-1	292	267	308	289	7.26	cps
Tin	118-1	1192	1167	1383	1247	9.50	cps
Titanium	47-1	733	708	717	720	1.77	cps
Uranium	238-1	22278	22045	22044	22122	0.61	cps
Vanadium	51-2	917	783	973	891	10.95	cps
Yttrium	89-2	1607798	1586659	1607616	1600691	0.76	cps
Yttrium	89-1	10928612	10835581	10883444	10882546	0.43	cps
Zinc	66-2	36700	36349	36285	36444	0.61	cps
Zirconium	90-1	1367	1492	1375	1411	4.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-09	Instrumnet Name :	P7
Client Sample ID :	MG9R68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:22:34	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	283	183	286	36.42	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-10	Instrumnet Name :	P7
Client Sample ID :	MG9R69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:26:05	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	19722	19630	19146	19500	1.59	cps
Antimony	121-1	1183	1317	1417	1306	8.97	cps
Arsenic	75-2	191	215	180	195	9.22	cps
Barium	135-1	2414232	2423164	2351431	2396276	1.63	cps
Barium	137-1	4239064	4240462	4083825	4187784	2.15	cps
Beryllium	9-1	89	117	111	106	13.93	cps
Bismuth	209-1	7069906	7077963	6991529	7046466	0.68	cps
Bismuth	209-2	4425724	4540356	4488843	4484974	1.28	cps
Boron	10-1	2167	2142	2142	2150	0.67	cps
Boron	11-1	11155	11188	11697	11346	2.68	cps
Cadmium	106-1	3059	3059	2825	2981	4.52	cps
Cadmium	108-1	163	125	154	147	13.38	cps
Cadmium	111-1	4011	4096	3716	3941	5.06	cps
Calcium	43-1	1807052	1790379	1769470	1788967	1.05	cps
Calcium	44-1	29198882	29387953	28950732	29179189	0.75	cps
Chromium	52-2	2174	2100	2190	2155	2.22	cps
Cobalt	59-2	6138	5771	5554	5821	5.07	cps
Copper	63-2	17234	16760	17330	17108	1.79	cps
Dysprosium	156-2	807	720	853	793	8.53	cps
Dysprosium	156-1	1659	1675	1725	1686	2.06	cps
Erbium	164-1	1483	1425	1325	1411	5.68	cps
Erbium	164-2	717	767	747	743	3.39	cps
Gadolinium	160-2	900	913	873	896	2.27	cps
Gadolinium	160-1	1517	1558	1525	1533	1.44	cps
Holmium	165-2	6228962	6380795	6326516	6312091	1.22	cps
Holmium	165-1	11644739	11698810	11581582	11641710	0.50	cps
Indium	115-1	10038933	9938611	9927173	9968239	0.62	cps
Indium	115-2	1921495	1935892	1941417	1932935	0.53	cps
Iron	56-2	1818127	1855575	1841880	1838527	1.03	cps
Iron	57-2	44913	46218	46552	45894	1.89	cps
Lead	206-1	859563	855603	835580	850249	1.51	cps
Lead	207-1	667769	657641	655646	660352	0.98	cps
Lead	208-1	3199875	3163459	3127962	3163765	1.14	cps
Lithium	6-1	851133	861659	853220	855337	0.65	cps
Magnesium	24-2	7540092	7434534	7546735	7507120	0.84	cps
Manganese	55-2	199464	202547	201339	201117	0.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-10	Instrumnet Name :	P7
Client Sample ID :	MG9R69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:26:05	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	792	708	789	10.04	cps
Molybdenum	95-1	592	792	650	678	15.17	cps
Molybdenum	96-1	800	792	842	811	3.30	cps
Molybdenum	97-1	367	475	408	417	13.11	cps
Molybdenum	98-1	875	1008	1000	961	7.77	cps
Neodymium	150-1	3007	2267	2320	2531	16.31	cps
Neodymium	150-2	957	1030	1023	1003	4.04	cps
Nickel	60-2	1700	1810	1750	1753	3.14	cps
Phosphorus	31-2	192	283	175	217	26.92	cps
Potassium	39-2	122284	123502	122301	122696	0.57	cps
Rhodium	103-2	4503903	4502396	4559379	4521893	0.72	cps
Rhodium	103-1	9093366	9140381	8971518	9068421	0.96	cps
Scandium	45-1	6391631	6371303	6286128	6349687	0.88	cps
Scandium	45-2	288363	286097	291661	288707	0.97	cps
Selenium	77-2	7	13	7	9	43.25	cps
Selenium	78-2	107	83	102	98	12.93	cps
Selenium	82-1	181	156	1	113	86.83	cps
Silicon	28-1	29907976	30032083	29230128	29723395	1.45	cps
Silver	109-1	1250	1542	1425	1406	10.44	cps
Silver	107-1	1508	1442	1976	1642	17.72	cps
Sodium	23-2	989796	1004576	1002612	998995	0.80	cps
Strontium	86-1	198868	197685	194781	197111	1.07	cps
Strontium	88-1	1723287	1733468	1717178	1724644	0.48	cps
Sulfur	34-1	504117	500047	497310	500491	0.68	cps
Terbium	159-1	12397131	12460104	12249493	12368909	0.87	cps
Terbium	159-2	6416788	6485602	6470876	6457755	0.56	cps
Thallium	203-1	183	208	142	178	18.94	cps
Thallium	205-1	317	333	217	289	21.84	cps
Tin	118-1	1017	1208	1075	1100	8.93	cps
Titanium	47-1	5410	5343	4968	5240	4.55	cps
Uranium	238-1	11664	11631	11697	11664	0.29	cps
Vanadium	51-2	3240	3400	3300	3314	2.44	cps
Yttrium	89-2	1582567	1593368	1584300	1586745	0.37	cps
Yttrium	89-1	10938702	11026934	10820742	10928792	0.95	cps
Zinc	66-2	57670	58172	58500	58114	0.72	cps
Zirconium	90-1	1183	1058	1083	1108	5.97	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-10	Instrumnet Name :	P7
Client Sample ID :	MG9R69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:26:05	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	317	200	269	22.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-11	Instrumnet Name :	P7
Client Sample ID :	MG9R70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:29:35	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1909	1950	1775	1878	4.87	cps
Antimony	121-1	992	1158	1100	1083	7.81	cps
Arsenic	75-2	115	115	104	111	5.77	cps
Barium	135-1	2305978	2290676	2294864	2297172	0.34	cps
Barium	137-1	4049657	4002837	4008969	4020488	0.63	cps
Beryllium	9-1	72	33	39	48	43.68	cps
Bismuth	209-1	6931304	6979453	6852520	6921092	0.93	cps
Bismuth	209-2	4512684	4495708	4490435	4499609	0.26	cps
Boron	10-1	2034	1934	2000	1989	2.56	cps
Boron	11-1	10270	10462	10471	10401	1.09	cps
Cadmium	106-1	2975	2659	2592	2742	7.47	cps
Cadmium	108-1	117	113	58	96	33.96	cps
Cadmium	111-1	3143	2953	2853	2983	4.94	cps
Calcium	43-1	1713983	1720870	1690092	1708315	0.95	cps
Calcium	44-1	27816935	28164566	27631305	27870935	0.97	cps
Chromium	52-2	1907	2060	1960	1976	3.94	cps
Cobalt	59-2	490	500	497	496	1.03	cps
Copper	63-2	7285	7289	7756	7443	3.63	cps
Dysprosium	156-2	57	70	47	58	20.26	cps
Dysprosium	156-1	183	117	167	156	22.30	cps
Erbium	164-1	200	150	92	147	36.83	cps
Erbium	164-2	57	90	73	73	22.72	cps
Gadolinium	160-2	103	83	67	84	21.74	cps
Gadolinium	160-1	200	217	175	197	10.63	cps
Holmium	165-2	6400409	6300099	6338727	6346412	0.80	cps
Holmium	165-1	11633818	11391605	11433045	11486156	1.13	cps
Indium	115-1	9948408	9970395	9816540	9911781	0.84	cps
Indium	115-2	1932799	1914771	1939521	1929030	0.66	cps
Iron	56-2	411460	412381	409561	411134	0.35	cps
Iron	57-2	10554	10398	10721	10558	1.53	cps
Lead	206-1	38217	38746	38467	38476	0.69	cps
Lead	207-1	28732	29455	29144	29110	1.25	cps
Lead	208-1	141373	141961	141192	141509	0.28	cps
Lithium	6-1	842442	837727	842122	840764	0.31	cps
Magnesium	24-2	7276248	7277922	7182957	7245709	0.75	cps
Manganese	55-2	33281	33478	33418	33393	0.30	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-11	Instrumnet Name :	P7
Client Sample ID :	MG9R70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:29:35	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	675	817	764	10.14	cps
Molybdenum	95-1	725	842	633	733	14.24	cps
Molybdenum	96-1	883	1017	1025	975	8.15	cps
Molybdenum	97-1	567	542	542	550	2.62	cps
Molybdenum	98-1	1283	1175	1450	1303	10.63	cps
Neodymium	150-1	233	293	320	282	15.73	cps
Neodymium	150-2	97	110	87	98	11.97	cps
Nickel	60-2	540	480	500	507	6.03	cps
Phosphorus	31-2	208	225	275	236	14.70	cps
Potassium	39-2	109712	109915	108889	109505	0.50	cps
Rhodium	103-2	4533638	4523472	4515778	4524296	0.20	cps
Rhodium	103-1	8963515	8973182	8991751	8976149	0.16	cps
Scandium	45-1	6257665	6286524	6158157	6234116	1.08	cps
Scandium	45-2	285238	285810	287225	286091	0.36	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	72	83	78	78	7.14	cps
Selenium	82-1	125	71	165	120	38.94	cps
Silicon	28-1	27727463	27556743	27394047	27559418	0.60	cps
Silver	109-1	1000	1142	1233	1125	10.45	cps
Silver	107-1	1083	1142	1467	1231	16.79	cps
Sodium	23-2	981976	982821	982046	982281	0.05	cps
Strontium	86-1	191722	188945	191209	190626	0.78	cps
Strontium	88-1	1671978	1673856	1679831	1675222	0.24	cps
Sulfur	34-1	502168	494124	489686	495326	1.28	cps
Terbium	159-1	12298899	12181467	12114332	12198233	0.77	cps
Terbium	159-2	6506068	6429138	6458408	6464538	0.60	cps
Thallium	203-1	167	108	58	111	48.80	cps
Thallium	205-1	242	225	233	233	3.57	cps
Tin	118-1	1000	1042	850	964	10.46	cps
Titanium	47-1	1100	1025	1133	1086	5.11	cps
Uranium	238-1	11222	10888	11105	11072	1.53	cps
Vanadium	51-2	1390	1503	1473	1456	4.03	cps
Yttrium	89-2	1586377	1582106	1573628	1580704	0.41	cps
Yttrium	89-1	10678825	10717896	10794553	10730425	0.55	cps
Zinc	66-2	42492	42776	42706	42658	0.35	cps
Zirconium	90-1	1058	1100	1033	1064	3.17	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-11	Instrumnet Name :	P7
Client Sample ID :	MG9R70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:29:35	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	275	217	256	13.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-12	Instrumnet Name :	P7
Client Sample ID :	MG9R71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:33:05	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4584	4643	4059	4429	7.26	cps
Antimony	121-1	1767	2050	2025	1947	8.06	cps
Arsenic	75-2	333	352	319	335	4.99	cps
Barium	135-1	2540219	2529394	2532132	2533915	0.22	cps
Barium	137-1	4421157	4417752	4390455	4409788	0.38	cps
Beryllium	9-1	28	28	50	35	36.46	cps
Bismuth	209-1	7154918	7063922	7184904	7134581	0.88	cps
Bismuth	209-2	4558336	4572185	4580466	4570329	0.24	cps
Boron	10-1	1642	1475	1684	1600	6.89	cps
Boron	11-1	9145	9178	9262	9195	0.65	cps
Cadmium	106-1	2575	2600	2517	2564	1.67	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1866	1874	1781	1841	2.80	cps
Calcium	43-1	93529	93603	92975	93369	0.37	cps
Calcium	44-1	1527896	1508647	1535492	1524012	0.91	cps
Chromium	52-2	1303	1423	1483	1403	6.53	cps
Cobalt	59-2	347	303	337	329	6.90	cps
Copper	63-2	9597	9613	9773	9661	1.01	cps
Dysprosium	156-2	40	50	80	57	36.74	cps
Dysprosium	156-1	158	150	225	178	23.12	cps
Erbium	164-1	117	133	125	125	6.67	cps
Erbium	164-2	77	40	77	64	32.85	cps
Gadolinium	160-2	77	100	63	80	23.20	cps
Gadolinium	160-1	250	125	108	161	48.06	cps
Holmium	165-2	6383247	6304268	6266575	6318030	0.94	cps
Holmium	165-1	11391312	11347766	11402660	11380579	0.25	cps
Indium	115-1	9973043	9984309	9860386	9939246	0.69	cps
Indium	115-2	1924764	1939336	1936453	1933518	0.40	cps
Iron	56-2	456361	457885	454559	456268	0.36	cps
Iron	57-2	11021	11082	11644	11249	3.05	cps
Lead	206-1	19103	18335	19309	18916	2.71	cps
Lead	207-1	14442	13908	14052	14134	1.95	cps
Lead	208-1	70056	68911	69962	69643	0.91	cps
Lithium	6-1	835570	840930	830207	835569	0.64	cps
Magnesium	24-2	390401	386331	386055	387596	0.63	cps
Manganese	55-2	13940	14661	14290	14297	2.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-12	Instrumnet Name :	P7
Client Sample ID :	MG9R71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:33:05	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	750	742	683	15.85	cps
Molybdenum	95-1	308	325	417	350	16.67	cps
Molybdenum	96-1	367	508	508	461	17.74	cps
Molybdenum	97-1	250	325	275	283	13.48	cps
Molybdenum	98-1	533	483	742	586	23.38	cps
Neodymium	150-1	320	240	307	289	14.84	cps
Neodymium	150-2	103	83	93	93	10.71	cps
Nickel	60-2	417	387	443	416	6.82	cps
Phosphorus	31-2	250	242	167	219	20.92	cps
Potassium	39-2	353365	356074	354977	354805	0.38	cps
Rhodium	103-2	4553564	4558262	4565980	4559269	0.14	cps
Rhodium	103-1	9188494	9060045	9094705	9114415	0.73	cps
Scandium	45-1	6245839	6077879	6137679	6153799	1.38	cps
Scandium	45-2	282974	286432	288230	285879	0.93	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	85	76	81	81	5.76	cps
Selenium	82-1	42	182	134	119	59.84	cps
Silicon	28-1	8135785	8185309	8244033	8188376	0.66	cps
Silver	109-1	4259	4084	4559	4301	5.59	cps
Silver	107-1	4643	4526	4776	4648	2.69	cps
Sodium	23-2	456362	450670	454286	453773	0.63	cps
Strontium	86-1	142332	140684	143393	142136	0.96	cps
Strontium	88-1	1257361	1238557	1242921	1246280	0.79	cps
Sulfur	34-1	462184	461241	464123	462516	0.32	cps
Terbium	159-1	12091126	12070324	12098427	12086626	0.12	cps
Terbium	159-2	6409785	6530992	6446437	6462405	0.96	cps
Thallium	203-1	75	83	58	72	17.62	cps
Thallium	205-1	125	133	133	131	3.68	cps
Tin	118-1	1092	1142	1125	1120	2.27	cps
Titanium	47-1	2009	1500	1875	1795	14.70	cps
Uranium	238-1	392	233	417	347	28.63	cps
Vanadium	51-2	900	770	837	836	7.78	cps
Yttrium	89-2	1550967	1570889	1582470	1568108	1.02	cps
Yttrium	89-1	10900899	10728930	10697038	10775622	1.02	cps
Zinc	66-2	8803	9630	9160	9197	4.51	cps
Zirconium	90-1	1392	1350	1567	1436	8.01	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-12	Instrumnet Name :	P7
Client Sample ID :	MG9R71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:33:05	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	242	275	281	14.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-13	Instrumnet Name :	P7
Client Sample ID :	MG9R72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:36:36	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3742	3792	3676	3737	1.57	cps
Antimony	121-1	1867	1717	1984	1856	7.20	cps
Arsenic	75-2	333	306	291	310	6.98	cps
Barium	135-1	2555558	2549319	2530267	2545048	0.52	cps
Barium	137-1	4453867	4450741	4435943	4446850	0.22	cps
Beryllium	9-1	33	56	61	50	29.40	cps
Bismuth	209-1	7044728	7022741	7057484	7041651	0.25	cps
Bismuth	209-2	4548403	4570627	4570067	4563032	0.28	cps
Boron	10-1	1767	1758	1550	1692	7.26	cps
Boron	11-1	9028	8945	9603	9192	3.90	cps
Cadmium	106-1	2575	2867	2817	2753	5.67	cps
Cadmium	108-1	8	13	25	15	56.79	cps
Cadmium	111-1	1834	2007	1988	1943	4.86	cps
Calcium	43-1	92623	94475	93069	93389	1.04	cps
Calcium	44-1	1522315	1521923	1530809	1525015	0.33	cps
Chromium	52-2	1137	1253	1080	1157	7.64	cps
Cobalt	59-2	393	440	297	377	19.41	cps
Copper	63-2	9296	8970	9507	9258	2.92	cps
Dysprosium	156-2	40	77	43	53	38.02	cps
Dysprosium	156-1	100	108	133	114	15.23	cps
Erbium	164-1	108	75	75	86	22.35	cps
Erbium	164-2	60	57	70	62	11.15	cps
Gadolinium	160-2	63	93	80	79	19.06	cps
Gadolinium	160-1	125	58	117	100	36.32	cps
Holmium	165-2	6163938	6272733	6286131	6240934	1.07	cps
Holmium	165-1	11481071	11222781	11354026	11352626	1.14	cps
Indium	115-1	10067334	9868539	9956353	9964076	1.00	cps
Indium	115-2	1902261	1919808	1920080	1914050	0.53	cps
Iron	56-2	424011	428087	423012	425036	0.63	cps
Iron	57-2	10526	10726	10498	10584	1.18	cps
Lead	206-1	17256	16978	17206	17147	0.86	cps
Lead	207-1	13251	13151	12512	12971	3.09	cps
Lead	208-1	64546	62926	61857	63110	2.14	cps
Lithium	6-1	827748	826449	839362	831186	0.86	cps
Magnesium	24-2	396791	389405	390371	392189	1.02	cps
Manganese	55-2	13440	13760	13787	13662	1.41	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-13	Instrumnet Name :	P7
Client Sample ID :	MG9R72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:36:36	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	667	750	717	6.15	cps
Molybdenum	95-1	300	375	425	367	17.16	cps
Molybdenum	96-1	433	433	408	425	3.40	cps
Molybdenum	97-1	158	242	225	208	21.17	cps
Molybdenum	98-1	650	492	608	583	14.07	cps
Neodymium	150-1	427	327	380	378	13.25	cps
Neodymium	150-2	87	73	90	83	10.59	cps
Nickel	60-2	417	410	463	430	6.76	cps
Phosphorus	31-2	217	200	233	217	7.69	cps
Potassium	39-2	244894	245848	245526	245423	0.20	cps
Rhodium	103-2	4545065	4559456	4562443	4555654	0.20	cps
Rhodium	103-1	9089767	8813839	9035481	8979696	1.63	cps
Scandium	45-1	6138841	6037615	6170274	6115577	1.13	cps
Scandium	45-2	281602	279232	278097	279644	0.64	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	89	80	91	86	6.89	cps
Selenium	82-1	97	53	112	87	35.15	cps
Silicon	28-1	8276694	8035499	8206583	8172925	1.52	cps
Silver	109-1	1492	1342	1467	1433	5.61	cps
Silver	107-1	1300	1317	1634	1417	13.26	cps
Sodium	23-2	460389	454725	458781	457965	0.64	cps
Strontium	86-1	143512	141625	142955	142697	0.68	cps
Strontium	88-1	1243728	1246308	1245949	1245328	0.11	cps
Sulfur	34-1	456857	454468	457147	456157	0.32	cps
Terbium	159-1	12163681	12195513	12142456	12167217	0.22	cps
Terbium	159-2	6272612	6401366	6365560	6346513	1.05	cps
Thallium	203-1	42	67	0	36	93.26	cps
Thallium	205-1	142	117	167	142	17.65	cps
Tin	118-1	1108	1267	1142	1172	7.12	cps
Titanium	47-1	1484	1292	1358	1378	7.07	cps
Uranium	238-1	275	367	308	317	14.65	cps
Vanadium	51-2	787	823	883	831	5.87	cps
Yttrium	89-2	1559589	1561983	1559439	1560337	0.09	cps
Yttrium	89-1	10645409	10690351	10666051	10667270	0.21	cps
Zinc	66-2	8226	8172	8099	8166	0.78	cps
Zirconium	90-1	1317	1450	1283	1350	6.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-13	Instrumnet Name :	P7
Client Sample ID :	MG9R72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:36:36	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	308	225	297	22.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:40:08	DataFile Name :	037CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792634	798725	808191	799850	0.98	cps
Antimony	121-1	4208180	4221461	4245485	4225042	0.45	cps
Arsenic	75-2	166478	167796	169039	167771	0.76	cps
Barium	135-1	5545429	5490802	5613333	5549855	1.11	cps
Barium	137-1	9756300	9696775	9770380	9741152	0.40	cps
Beryllium	9-1	527691	527254	534087	529677	0.72	cps
Bismuth	209-1	6456292	6524590	6551786	6510889	0.76	cps
Bismuth	209-2	4308197	4330833	4375478	4338169	0.79	cps
Boron	10-1	73956	77038	77030	76008	2.34	cps
Boron	11-1	389861	402027	405254	399047	2.03	cps
Cadmium	106-1	121140	120619	120451	120737	0.30	cps
Cadmium	108-1	79237	79123	80083	79481	0.66	cps
Cadmium	111-1	1073567	1079687	1087810	1080355	0.66	cps
Calcium	43-1	1379599	1376547	1374045	1376730	0.20	cps
Calcium	44-1	22406219	22426936	22333880	22389012	0.22	cps
Chromium	52-2	1495506	1514618	1511907	1507344	0.69	cps
Cobalt	59-2	2464712	2488161	2496713	2483196	0.67	cps
Copper	63-2	3530983	3547014	3546814	3541604	0.26	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Dysprosium	156-1	100	58	75	78	26.96	cps
Erbium	164-1	33	17	75	42	72.11	cps
Erbium	164-2	40	30	53	41	28.47	cps
Gadolinium	160-2	37	43	37	39	9.89	cps
Gadolinium	160-1	92	33	58	61	47.89	cps
Holmium	165-2	6103149	6086745	6168275	6119390	0.70	cps
Holmium	165-1	10650971	10729731	10820414	10733705	0.79	cps
Indium	115-1	9079872	9111628	9252836	9148112	1.01	cps
Indium	115-2	1823915	1804539	1829992	1819482	0.73	cps
Iron	56-2	65111572	65724014	65836649	65557412	0.60	cps
Iron	57-2	1589380	1604346	1617707	1603811	0.88	cps
Lead	206-1	3091406	3096195	3109416	3099006	0.30	cps
Lead	207-1	2835767	2843273	2856323	2845121	0.37	cps
Lead	208-1	12722670	12948277	13081160	12917369	1.40	cps
Lithium	6-1	749387	751706	756179	752424	0.46	cps
Magnesium	24-2	10139731	10093782	10254137	10162550	0.81	cps
Manganese	55-2	1612782	1625055	1636502	1624780	0.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:40:08	DataFile Name :	037CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4247498	4206245	4275897	4243213	0.83	cps
Molybdenum	95-1	2244899	2219440	2268160	2244166	1.09	cps
Molybdenum	96-1	2883269	2897311	2916378	2898986	0.57	cps
Molybdenum	97-1	1373594	1393206	1414287	1393696	1.46	cps
Molybdenum	98-1	3557695	3609732	3640663	3602697	1.16	cps
Neodymium	150-1	380	353	307	347	10.71	cps
Neodymium	150-2	40	37	20	32	33.25	cps
Nickel	60-2	648683	652620	658422	653241	0.75	cps
Phosphorus	31-2	42972	45337	44383	44231	2.69	cps
Potassium	39-2	5384853	5406236	5473649	5421580	0.85	cps
Rhodium	103-2	4309228	4295221	4317390	4307280	0.26	cps
Rhodium	103-1	8245558	8293221	8281661	8273480	0.30	cps
Scandium	45-1	5805912	5845734	5820119	5823921	0.35	cps
Scandium	45-2	275161	271128	277035	274441	1.10	cps
Selenium	77-2	2830	2904	2930	2888	1.79	cps
Selenium	78-2	10250	10111	10647	10336	2.69	cps
Selenium	82-1	66906	66725	67608	67080	0.70	cps
Silicon	28-1	3741781	3761050	3772380	3758404	0.41	cps
Silver	109-1	5129497	5209611	5233559	5190889	1.05	cps
Silver	107-1	5400304	5384179	5482395	5422293	0.97	cps
Sodium	23-2	18965122	18809278	19142032	18972144	0.88	cps
Strontium	86-1	1518538	1512965	1509795	1513766	0.29	cps
Strontium	88-1	13490890	13440439	13517375	13482901	0.29	cps
Sulfur	34-1	825898	833032	831186	830039	0.45	cps
Terbium	159-1	11420239	11379048	11522000	11440429	0.64	cps
Terbium	159-2	6077476	6111507	6167012	6118665	0.74	cps
Thallium	203-1	3815842	3849618	3891245	3852235	0.98	cps
Thallium	205-1	9315025	9318794	9496711	9376844	1.11	cps
Tin	118-1	3636453	3667050	3745807	3683103	1.53	cps
Titanium	47-1	653874	655699	649815	653129	0.46	cps
Uranium	238-1	13783156	13903772	13883059	13856662	0.47	cps
Vanadium	51-2	1245903	1244320	1250715	1246979	0.27	cps
Yttrium	89-2	1512638	1498895	1510370	1507301	0.49	cps
Yttrium	89-1	10028661	10108425	10138538	10091875	0.56	cps
Zinc	66-2	449254	450895	451112	450420	0.23	cps
Zirconium	90-1	8246052	8272544	8389578	8302725	0.92	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:40:08	DataFile Name :	037CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1800761	1795105	1797126	1797664	0.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:43:38	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	67	61	15.75	cps
Antimony	121-1	22010	23554	23696	23086	4.05	cps
Arsenic	75-2	180	187	211	193	8.55	cps
Barium	135-1	367	325	275	322	14.24	cps
Barium	137-1	558	383	400	447	21.60	cps
Beryllium	9-1	94	122	106	107	13.02	cps
Bismuth	209-1	6808425	6510524	6502760	6607237	2.64	cps
Bismuth	209-2	4406459	4408450	4446513	4420474	0.51	cps
Boron	10-1	2317	2059	2009	2128	7.78	cps
Boron	11-1	12781	10896	11046	11574	9.05	cps
Cadmium	106-1	2800	2492	2492	2595	6.86	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	2064	1816	1809	1897	7.66	cps
Calcium	43-1	242	192	242	225	12.83	cps
Calcium	44-1	15434	14399	15450	15095	3.99	cps
Chromium	52-2	1403	1493	1397	1431	3.77	cps
Cobalt	59-2	157	157	167	160	3.61	cps
Copper	63-2	2790	2740	2707	2746	1.53	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	8	33	14	124.92	cps
Erbium	164-1	25	50	50	42	34.64	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-2	17	17	23	19	20.36	cps
Gadolinium	160-1	50	25	33	36	35.25	cps
Holmium	165-2	6054276	5998609	6098966	6050617	0.83	cps
Holmium	165-1	10601741	10586970	10655351	10614687	0.34	cps
Indium	115-1	9254656	9276574	9221421	9250884	0.30	cps
Indium	115-2	1838940	1841093	1870536	1850190	0.95	cps
Iron	56-2	7180	7791	7480	7484	4.09	cps
Iron	57-2	111	161	117	130	21.14	cps
Lead	206-1	2817	2745	2650	2737	3.05	cps
Lead	207-1	2350	2345	2445	2380	2.36	cps
Lead	208-1	10780	10874	11408	11021	3.07	cps
Lithium	6-1	753234	741849	736579	743887	1.14	cps
Magnesium	24-2	742	633	675	683	8.00	cps
Manganese	55-2	140	150	123	138	9.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:43:38	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3017	3142	3726	3295	11.48	cps
Molybdenum	95-1	3951	4634	5451	4679	16.06	cps
Molybdenum	96-1	4443	5326	5726	5165	12.72	cps
Molybdenum	97-1	2367	3109	3242	2906	16.23	cps
Molybdenum	98-1	6318	7544	8862	7575	16.79	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	83	73	53	70	21.83	cps
Phosphorus	31-2	158	200	250	203	22.63	cps
Potassium	39-2	31401	31952	31894	31749	0.95	cps
Rhodium	103-2	4374730	4392554	4438088	4401791	0.74	cps
Rhodium	103-1	8364152	8528598	8520795	8471182	1.10	cps
Scandium	45-1	5749124	5710830	5720531	5726828	0.35	cps
Scandium	45-2	273005	272215	275094	273438	0.54	cps
Selenium	77-2	50	23	43	39	35.69	cps
Selenium	78-2	185	207	174	189	8.98	cps
Selenium	82-1	892	873	810	858	5.04	cps
Silicon	28-1	771255	775212	769820	772096	0.36	cps
Silver	109-1	525	650	625	600	11.03	cps
Silver	107-1	617	642	675	644	4.54	cps
Sodium	23-2	29856	28996	29363	29405	1.47	cps
Strontium	86-1	858	808	783	817	4.68	cps
Strontium	88-1	883	800	708	797	10.98	cps
Sulfur	34-1	403513	406224	405173	404970	0.34	cps
Terbium	159-1	11432927	11346716	11191309	11323651	1.08	cps
Terbium	159-2	6067034	6085690	6138016	6096913	0.60	cps
Thallium	203-1	950	1100	808	953	15.31	cps
Thallium	205-1	2342	2042	2075	2153	7.64	cps
Tin	118-1	3025	3476	4009	3503	14.06	cps
Titanium	47-1	167	208	208	194	12.37	cps
Uranium	238-1	967	825	675	822	17.74	cps
Vanadium	51-2	57	47	67	57	17.65	cps
Yttrium	89-2	1488622	1508634	1514293	1503850	0.90	cps
Yttrium	89-1	9991498	9881867	9816106	9896490	0.90	cps
Zinc	66-2	363	377	347	362	4.15	cps
Zirconium	90-1	1550	1734	1925	1736	10.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:43:38	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	408	350	350	16.67	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-14	Instrumnet Name :	P7
Client Sample ID :	MG9R73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:47:10	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	99052	98172	97467	98230	0.81	cps
Antimony	121-1	7602	8161	9028	8264	8.69	cps
Arsenic	75-2	493	496	524	504	3.41	cps
Barium	135-1	1972672	1987009	1969675	1976452	0.47	cps
Barium	137-1	3445528	3459660	3436699	3447295	0.34	cps
Beryllium	9-1	217	172	228	206	14.30	cps
Bismuth	209-1	7142173	7010000	6785292	6979155	2.59	cps
Bismuth	209-2	4543788	4552848	4576460	4557698	0.37	cps
Boron	10-1	1725	1700	1592	1672	4.24	cps
Boron	11-1	8836	9061	9028	8975	1.35	cps
Cadmium	106-1	2750	2734	2859	2781	2.44	cps
Cadmium	108-1	38	25	17	26	39.73	cps
Cadmium	111-1	1999	1971	2102	2024	3.41	cps
Calcium	43-1	152302	152984	152277	152521	0.26	cps
Calcium	44-1	2481392	2486701	2485592	2484562	0.11	cps
Chromium	52-2	5534	5601	5278	5471	3.12	cps
Cobalt	59-2	1147	1020	1047	1071	6.23	cps
Copper	63-2	19720	20101	18859	19560	3.25	cps
Dysprosium	156-2	833	857	813	834	2.60	cps
Dysprosium	156-1	1742	1558	1667	1656	5.57	cps
Erbium	164-1	1709	1425	1642	1592	9.31	cps
Erbium	164-2	833	860	837	843	1.72	cps
Gadolinium	160-2	1057	1083	1003	1048	3.89	cps
Gadolinium	160-1	1784	1975	1742	1834	6.79	cps
Holmium	165-2	6289463	6186479	6278021	6251321	0.90	cps
Holmium	165-1	11481499	11179450	11031960	11230970	2.04	cps
Indium	115-1	9904650	9833058	9573285	9770331	1.78	cps
Indium	115-2	1921832	1923837	1919309	1921659	0.12	cps
Iron	56-2	4736497	4715688	4718625	4723603	0.24	cps
Iron	57-2	117013	114562	116437	116004	1.10	cps
Lead	206-1	328982	327708	322621	326437	1.03	cps
Lead	207-1	245023	246700	245360	245694	0.36	cps
Lead	208-1	1203481	1202476	1183581	1196513	0.94	cps
Lithium	6-1	814146	809596	804754	809499	0.58	cps
Magnesium	24-2	637745	639838	633985	637190	0.47	cps
Manganese	55-2	16853	16239	16890	16661	2.19	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-14	Instrumnet Name :	P7
Client Sample ID :	MG9R73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:47:10	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3242	3434	3409	3362	3.10	cps
Molybdenum	95-1	1358	1375	1784	1506	15.99	cps
Molybdenum	96-1	2150	2200	2334	2228	4.25	cps
Molybdenum	97-1	925	917	1100	981	10.56	cps
Molybdenum	98-1	2142	2584	2850	2525	14.17	cps
Neodymium	150-1	3040	3161	3154	3118	2.16	cps
Neodymium	150-2	1247	1300	1277	1275	2.10	cps
Nickel	60-2	1210	1213	1260	1228	2.28	cps
Phosphorus	31-2	283	367	233	294	22.88	cps
Potassium	39-2	151550	152695	151492	151912	0.45	cps
Rhodium	103-2	4533000	4589021	4607606	4576542	0.85	cps
Rhodium	103-1	8991782	8931648	8609385	8844272	2.32	cps
Scandium	45-1	6144849	6087224	5976054	6069376	1.41	cps
Scandium	45-2	282397	282812	284390	283200	0.37	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	120	85	93	99	18.66	cps
Selenium	82-1	194	104	172	157	29.92	cps
Silicon	28-1	19496501	19228947	19168196	19297881	0.91	cps
Silver	109-1	1392	1608	1500	1500	7.22	cps
Silver	107-1	1342	1550	1667	1520	10.84	cps
Sodium	23-2	594125	599929	599880	597978	0.56	cps
Strontium	86-1	176912	176542	176556	176670	0.12	cps
Strontium	88-1	1560278	1564848	1558047	1561058	0.22	cps
Sulfur	34-1	458578	456433	455459	456823	0.35	cps
Terbium	159-1	12107676	12006116	11820203	11977998	1.22	cps
Terbium	159-2	6448590	6350519	6384008	6394372	0.78	cps
Thallium	203-1	775	517	467	586	28.23	cps
Thallium	205-1	1817	1734	1400	1650	13.36	cps
Tin	118-1	1675	2317	3019	2337	28.77	cps
Titanium	47-1	38677	38510	38894	38694	0.50	cps
Uranium	238-1	3126	2967	3109	3067	2.84	cps
Vanadium	51-2	11044	11111	10734	10963	1.83	cps
Yttrium	89-2	1551829	1562108	1570063	1561333	0.59	cps
Yttrium	89-1	10651909	10638584	10354584	10548359	1.59	cps
Zinc	66-2	43264	43000	43114	43126	0.31	cps
Zirconium	90-1	7035	7294	7127	7152	1.83	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-14	Instrumnet Name :	P7
Client Sample ID :	MG9R73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:47:10	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1692	1767	1583	1681	5.49	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-15	Instrumnet Name :	P7
Client Sample ID :	MG9R74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:50:41	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	53689	52685	53898	53424	1.21	cps
Antimony	121-1	3851	3984	4334	4056	6.16	cps
Arsenic	75-2	291	344	304	313	8.95	cps
Barium	135-1	2531123	2535393	2520900	2529139	0.29	cps
Barium	137-1	4429889	4442334	4411099	4427774	0.36	cps
Beryllium	9-1	167	189	128	161	19.20	cps
Bismuth	209-1	7351038	7237610	7198874	7262507	1.09	cps
Bismuth	209-2	4602537	4665445	4661426	4643136	0.76	cps
Boron	10-1	1208	1475	1283	1322	10.40	cps
Boron	11-1	7119	6835	7227	7060	2.87	cps
Cadmium	106-1	2909	2800	2517	2742	7.38	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	2105	2016	1824	1982	7.25	cps
Calcium	43-1	186699	186234	183138	185357	1.04	cps
Calcium	44-1	3010643	2994135	3028313	3011030	0.57	cps
Chromium	52-2	3274	2984	3200	3153	4.78	cps
Cobalt	59-2	1613	1677	1560	1617	3.61	cps
Copper	63-2	17394	17104	17481	17326	1.14	cps
Dysprosium	156-2	760	817	787	788	3.60	cps
Dysprosium	156-1	1458	1508	1500	1489	1.80	cps
Erbium	164-1	1367	1575	1442	1461	7.22	cps
Erbium	164-2	753	783	713	750	4.68	cps
Gadolinium	160-2	857	867	847	857	1.17	cps
Gadolinium	160-1	1308	1367	1358	1345	2.35	cps
Holmium	165-2	6468305	6415684	6381005	6421665	0.68	cps
Holmium	165-1	11630080	11610120	11718308	11652836	0.49	cps
Indium	115-1	10110918	10063245	10007805	10060656	0.51	cps
Indium	115-2	1964693	1976977	1962446	1968038	0.40	cps
Iron	56-2	2307610	2278256	2297259	2294375	0.65	cps
Iron	57-2	56860	56688	56838	56795	0.17	cps
Lead	206-1	269954	268185	268668	268935	0.34	cps
Lead	207-1	203923	200562	199310	201265	1.19	cps
Lead	208-1	993996	981463	984733	986730	0.66	cps
Lithium	6-1	846569	841917	852662	847049	0.64	cps
Magnesium	24-2	767984	767034	761384	765467	0.47	cps
Manganese	55-2	34554	34885	34985	34808	0.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-15	Instrumnet Name :	P7
Client Sample ID :	MG9R74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:50:41	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1425	1642	1442	13.33	cps
Molybdenum	95-1	833	767	950	850	10.92	cps
Molybdenum	96-1	1142	1017	1317	1158	13.01	cps
Molybdenum	97-1	458	533	658	550	18.37	cps
Molybdenum	98-1	1217	1300	1500	1339	10.88	cps
Neodymium	150-1	2374	2694	2720	2596	7.43	cps
Neodymium	150-2	1083	1050	1073	1069	1.60	cps
Nickel	60-2	883	1050	887	940	10.14	cps
Phosphorus	31-2	217	225	150	197	20.84	cps
Potassium	39-2	139735	141897	141241	140958	0.79	cps
Rhodium	103-2	4634251	4709415	4642926	4662197	0.88	cps
Rhodium	103-1	9282148	9102771	9119290	9168069	1.08	cps
Scandium	45-1	6226024	6213066	6236495	6225195	0.19	cps
Scandium	45-2	289420	291301	294058	291593	0.80	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	85	87	111	94	15.31	cps
Selenium	82-1	120	179	138	146	20.62	cps
Silicon	28-1	17485075	17271920	16988209	17248401	1.45	cps
Silver	109-1	1275	1709	1592	1525	14.70	cps
Silver	107-1	1467	1550	1542	1520	3.02	cps
Sodium	23-2	619516	621948	615276	618914	0.55	cps
Strontium	86-1	218370	212713	214064	215049	1.37	cps
Strontium	88-1	1892460	1875058	1864132	1877217	0.76	cps
Sulfur	34-1	451479	448893	443483	447952	0.91	cps
Terbium	159-1	12390130	12327625	12365845	12361200	0.25	cps
Terbium	159-2	6536790	6492114	6429104	6486003	0.83	cps
Thallium	203-1	200	275	292	256	19.11	cps
Thallium	205-1	650	575	508	578	12.27	cps
Tin	118-1	1383	1575	1550	1503	6.93	cps
Titanium	47-1	18396	17553	17978	17976	2.34	cps
Uranium	238-1	2600	2325	2225	2384	8.15	cps
Vanadium	51-2	6778	6595	6552	6642	1.81	cps
Yttrium	89-2	1590609	1615299	1584271	1596726	1.03	cps
Yttrium	89-1	10956039	10832228	10729824	10839364	1.05	cps
Zinc	66-2	28214	28839	28652	28568	1.12	cps
Zirconium	90-1	2600	2767	2809	2725	4.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-15	Instrumnet Name :	P7
Client Sample ID :	MG9R74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:50:41	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	675	583	594	12.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-16	Instrumnet Name :	P7
Client Sample ID :	MG9R75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:54:10	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	55345	54901	54634	54960	0.65	cps
Antimony	121-1	3042	3359	3617	3339	8.63	cps
Arsenic	75-2	313	291	320	308	5.01	cps
Barium	135-1	2317392	2347218	2305942	2323517	0.92	cps
Barium	137-1	4042952	4098716	4063067	4068245	0.69	cps
Beryllium	9-1	139	144	139	141	2.28	cps
Bismuth	209-1	7246498	7191029	7191999	7209842	0.44	cps
Bismuth	209-2	4541661	4573386	4571536	4562194	0.39	cps
Boron	10-1	1300	1417	1367	1361	4.30	cps
Boron	11-1	7410	7686	8478	7858	7.05	cps
Cadmium	106-1	2600	2642	2625	2623	0.80	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Cadmium	111-1	1860	1895	1852	1869	1.21	cps
Calcium	43-1	181198	183906	179107	181403	1.33	cps
Calcium	44-1	2944700	2977262	2954785	2958916	0.56	cps
Chromium	52-2	3480	3267	3297	3348	3.45	cps
Cobalt	59-2	1337	1233	1243	1271	4.48	cps
Copper	63-2	16389	16980	16646	16672	1.78	cps
Dysprosium	156-2	710	643	770	708	8.95	cps
Dysprosium	156-1	1433	1375	1467	1425	3.26	cps
Erbium	164-1	1208	1300	1400	1303	7.36	cps
Erbium	164-2	717	693	717	709	1.90	cps
Gadolinium	160-2	880	747	830	819	8.23	cps
Gadolinium	160-1	1425	1292	1367	1361	4.91	cps
Holmium	165-2	6356896	6284943	6328920	6323587	0.57	cps
Holmium	165-1	11428542	11560101	11500367	11496337	0.57	cps
Indium	115-1	9877387	9943031	9882862	9901093	0.37	cps
Indium	115-2	1921583	1925073	1919533	1922063	0.15	cps
Iron	56-2	2337996	2361208	2367510	2355572	0.66	cps
Iron	57-2	58411	58656	58963	58677	0.47	cps
Lead	206-1	256691	259871	256630	257731	0.72	cps
Lead	207-1	192163	195844	194279	194095	0.95	cps
Lead	208-1	946236	957985	943498	949239	0.81	cps
Lithium	6-1	834613	842011	840912	839179	0.48	cps
Magnesium	24-2	740327	732540	745534	739467	0.88	cps
Manganese	55-2	23739	23649	23983	23791	0.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-16	Instrumnet Name :	P7
Client Sample ID :	MG9R75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:54:10	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1342	1408	1322	7.36	cps
Molybdenum	95-1	508	600	600	569	9.29	cps
Molybdenum	96-1	692	817	858	789	11.00	cps
Molybdenum	97-1	392	417	408	406	3.14	cps
Molybdenum	98-1	733	1042	1158	978	22.46	cps
Neodymium	150-1	2574	2327	2507	2469	5.17	cps
Neodymium	150-2	1037	1110	1097	1081	3.61	cps
Nickel	60-2	800	893	843	846	5.52	cps
Phosphorus	31-2	167	142	233	181	26.24	cps
Potassium	39-2	136817	136196	136615	136543	0.23	cps
Rhodium	103-2	4593123	4568545	4587451	4583040	0.28	cps
Rhodium	103-1	8977261	9107489	9082485	9055745	0.76	cps
Scandium	45-1	6046242	6135225	6097033	6092834	0.73	cps
Scandium	45-2	279993	279042	280017	279684	0.20	cps
Selenium	77-2	0	10	17	9	94.38	cps
Selenium	78-2	61	94	107	88	27.25	cps
Selenium	82-1	105	97	148	117	23.25	cps
Silicon	28-1	16962432	17244739	17103440	17103537	0.83	cps
Silver	109-1	1050	2998	1408	1819	57.01	cps
Silver	107-1	1200	1417	1608	1408	14.51	cps
Sodium	23-2	594773	597268	590947	594329	0.54	cps
Strontium	86-1	211013	212854	209710	211192	0.75	cps
Strontium	88-1	1842524	1848114	1850764	1847134	0.23	cps
Sulfur	34-1	436248	441043	444777	440689	0.97	cps
Terbium	159-1	12274112	12392267	12252554	12306311	0.61	cps
Terbium	159-2	6209153	6384321	6381067	6324847	1.58	cps
Thallium	203-1	267	208	225	233	12.88	cps
Thallium	205-1	433	483	525	481	9.55	cps
Tin	118-1	1283	1325	1275	1295	2.07	cps
Titanium	47-1	19906	19255	20106	19756	2.25	cps
Uranium	238-1	2525	2350	2359	2411	4.09	cps
Vanadium	51-2	6772	6812	6558	6714	2.03	cps
Yttrium	89-2	1555520	1550506	1559298	1555108	0.28	cps
Yttrium	89-1	10627068	10810947	10702201	10713405	0.86	cps
Zinc	66-2	26641	26571	26701	26638	0.24	cps
Zirconium	90-1	2534	2634	2542	2570	2.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-16	Instrumnet Name :	P7
Client Sample ID :	MG9R75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:54:10	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	683	742	650	17.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-17	Instrumnet Name :	P7
Client Sample ID :	MG9R76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:57:41	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	717	917	789	14.07	cps
Antimony	121-1	2125	2300	2450	2292	7.10	cps
Arsenic	75-2	124	117	117	119	3.59	cps
Barium	135-1	1925454	1912063	1914966	1917495	0.37	cps
Barium	137-1	3337241	3328420	3313530	3326397	0.36	cps
Beryllium	9-1	44	44	72	54	29.85	cps
Bismuth	209-1	6917238	6921363	6955919	6931506	0.31	cps
Bismuth	209-2	4403929	4410576	4404998	4406501	0.08	cps
Boron	10-1	1634	1483	1550	1556	4.83	cps
Boron	11-1	8720	8186	8569	8492	3.24	cps
Cadmium	106-1	3042	2667	2309	2673	13.72	cps
Cadmium	108-1	21	17	4	14	62.43	cps
Cadmium	111-1	2248	1984	1751	1994	12.48	cps
Calcium	43-1	1655430	1640651	1647776	1647952	0.45	cps
Calcium	44-1	27057929	26763635	27014450	26945338	0.59	cps
Chromium	52-2	2114	2210	2117	2147	2.56	cps
Cobalt	59-2	227	193	190	203	9.97	cps
Copper	63-2	7042	7409	6992	7147	3.18	cps
Dysprosium	156-2	23	20	27	23	14.29	cps
Dysprosium	156-1	67	42	117	75	50.92	cps
Erbium	164-1	133	100	100	111	17.32	cps
Erbium	164-2	60	77	40	59	31.18	cps
Gadolinium	160-2	70	63	63	66	5.87	cps
Gadolinium	160-1	83	83	117	94	20.37	cps
Holmium	165-2	6224554	6200574	6215928	6213685	0.20	cps
Holmium	165-1	11307722	11337702	11294168	11313197	0.20	cps
Indium	115-1	9668480	9461508	9751491	9627159	1.55	cps
Indium	115-2	1863073	1866437	1875007	1868172	0.33	cps
Iron	56-2	30644	30399	30276	30440	0.61	cps
Iron	57-2	856	1022	995	957	9.33	cps
Lead	206-1	1400	1472	1561	1478	5.46	cps
Lead	207-1	1300	1161	1395	1285	9.13	cps
Lead	208-1	5606	5773	6206	5862	5.28	cps
Lithium	6-1	825493	817561	824817	822624	0.53	cps
Magnesium	24-2	7715732	7667460	7789907	7724366	0.80	cps
Manganese	55-2	4017	4004	4131	4051	1.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-17	Instrumnet Name :	P7
Client Sample ID :	MG9R76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:57:41	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	942	983	900	12.25	cps
Molybdenum	95-1	858	925	933	906	4.54	cps
Molybdenum	96-1	1058	1058	1258	1125	10.26	cps
Molybdenum	97-1	583	625	575	594	4.51	cps
Molybdenum	98-1	1442	1392	1433	1422	1.88	cps
Neodymium	150-1	193	240	200	211	11.96	cps
Neodymium	150-2	27	27	23	26	7.55	cps
Nickel	60-2	287	370	337	331	12.67	cps
Phosphorus	31-2	175	117	158	150	20.03	cps
Potassium	39-2	177273	177036	177945	177418	0.27	cps
Rhodium	103-2	4410354	4391097	4447624	4416359	0.65	cps
Rhodium	103-1	8695736	8816580	8680337	8730884	0.85	cps
Scandium	45-1	6064440	5991142	6029964	6028515	0.61	cps
Scandium	45-2	277372	275682	278567	277207	0.52	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	89	69	85	81	13.42	cps
Selenium	82-1	44	111	133	96	48.33	cps
Silicon	28-1	20744795	20896220	20618269	20753095	0.67	cps
Silver	109-1	933	1125	1117	1058	10.24	cps
Silver	107-1	1075	1083	1217	1125	7.07	cps
Sodium	23-2	801979	800327	792875	798394	0.61	cps
Strontium	86-1	187905	186243	190557	188235	1.16	cps
Strontium	88-1	1649657	1641599	1658615	1649957	0.52	cps
Sulfur	34-1	485654	482714	492341	486903	1.01	cps
Terbium	159-1	11996923	12004870	12088276	12030023	0.42	cps
Terbium	159-2	6271742	6385246	6333818	6330269	0.90	cps
Thallium	203-1	42	108	42	64	60.24	cps
Thallium	205-1	142	225	183	183	22.73	cps
Tin	118-1	1250	1342	1333	1308	3.87	cps
Titanium	47-1	617	600	617	611	1.57	cps
Uranium	238-1	13266	13791	14000	13686	2.76	cps
Vanadium	51-2	873	907	923	901	2.83	cps
Yttrium	89-2	1525970	1518542	1521452	1521988	0.25	cps
Yttrium	89-1	10386269	10433552	10570630	10463484	0.92	cps
Zinc	66-2	15855	15792	15852	15833	0.23	cps
Zirconium	90-1	1250	1142	1050	1147	8.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-17	Instrumnet Name :	P7
Client Sample ID :	MG9R76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 16:57:41	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	258	350	294	16.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-18	Instrumnet Name :	P7
Client Sample ID :	MG9R77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:01:12	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13982	13865	13941	13930	0.43	cps
Antimony	121-1	3109	3142	3442	3231	5.68	cps
Arsenic	75-2	743	804	763	770	4.04	cps
Barium	135-1	1002132	1005306	998241	1001893	0.35	cps
Barium	137-1	1745347	1746456	1741524	1744442	0.15	cps
Beryllium	9-1	144	67	122	111	36.06	cps
Bismuth	209-1	7150452	7160133	7063256	7124614	0.75	cps
Bismuth	209-2	4541046	4562297	4588975	4564106	0.53	cps
Boron	10-1	2892	2750	2842	2828	2.54	cps
Boron	11-1	16009	15726	16518	16084	2.50	cps
Cadmium	106-1	2834	2784	2667	2762	3.10	cps
Cadmium	108-1	29	21	13	21	40.01	cps
Cadmium	111-1	2047	2072	1975	2031	2.47	cps
Calcium	43-1	240110	240587	244226	241641	0.93	cps
Calcium	44-1	3969372	3951519	3980728	3967206	0.37	cps
Chromium	52-2	21088	20769	19290	20382	4.71	cps
Cobalt	59-2	6648	6982	6912	6847	2.57	cps
Copper	63-2	25502	25760	25749	25670	0.57	cps
Dysprosium	156-2	480	547	583	537	9.76	cps
Dysprosium	156-1	1042	1050	1158	1083	6.01	cps
Erbium	164-1	1000	858	958	939	7.75	cps
Erbium	164-2	493	533	510	512	3.92	cps
Gadolinium	160-2	610	633	610	618	2.18	cps
Gadolinium	160-1	992	967	958	972	1.78	cps
Holmium	165-2	6305362	6301208	6336726	6314432	0.31	cps
Holmium	165-1	11233915	11425288	11256533	11305245	0.92	cps
Indium	115-1	9781408	9788834	9741241	9770494	0.26	cps
Indium	115-2	1883965	1903227	1893588	1893593	0.51	cps
Iron	56-2	13265121	13195378	13286408	13248969	0.36	cps
Iron	57-2	321310	317124	321960	320131	0.82	cps
Lead	206-1	137907	137839	136381	137376	0.63	cps
Lead	207-1	104066	103176	104210	103817	0.54	cps
Lead	208-1	507487	508346	504036	506623	0.45	cps
Lithium	6-1	832397	835049	838115	835187	0.34	cps
Magnesium	24-2	795650	786715	798843	793736	0.79	cps
Manganese	55-2	271388	270071	270446	270635	0.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-18	Instrumnet Name :	P7
Client Sample ID :	MG9R77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:01:12	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2225	2200	2717	2381	12.24	cps
Molybdenum	95-1	1292	1242	1417	1317	6.85	cps
Molybdenum	96-1	1759	1684	1659	1700	3.06	cps
Molybdenum	97-1	717	600	892	736	19.94	cps
Molybdenum	98-1	1917	2059	2292	2089	9.07	cps
Neodymium	150-1	1820	1954	1847	1874	3.77	cps
Neodymium	150-2	723	750	820	764	6.53	cps
Nickel	60-2	22264	22287	22104	22218	0.45	cps
Phosphorus	31-2	1200	1350	1333	1295	6.35	cps
Potassium	39-2	3492889	3527434	3495130	3505151	0.55	cps
Rhodium	103-2	4484143	4569491	4478087	4510573	1.13	cps
Rhodium	103-1	8849691	8936775	8968024	8918163	0.69	cps
Scandium	45-1	6030892	5990804	6027784	6016493	0.37	cps
Scandium	45-2	274978	278955	276092	276675	0.74	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	74	78	81	78	4.76	cps
Selenium	82-1	86	57	166	103	54.84	cps
Silicon	28-1	13764101	13712282	13678011	13718131	0.32	cps
Silver	109-1	1158	1042	1025	1075	6.76	cps
Silver	107-1	1033	1167	1192	1131	7.53	cps
Sodium	23-2	708347	693389	707892	703209	1.21	cps
Strontium	86-1	185643	183600	183889	184377	0.60	cps
Strontium	88-1	1613843	1620816	1598447	1611035	0.71	cps
Sulfur	34-1	445485	450005	445065	446851	0.61	cps
Terbium	159-1	12039272	12067887	11965781	12024313	0.44	cps
Terbium	159-2	6328209	6335633	6344128	6335990	0.13	cps
Thallium	203-1	100	50	175	108	58.08	cps
Thallium	205-1	250	217	258	242	9.12	cps
Tin	118-1	1292	1567	1650	1503	12.48	cps
Titanium	47-1	7919	8353	8303	8192	2.90	cps
Uranium	238-1	2209	2134	2392	2245	5.92	cps
Vanadium	51-2	5114	5424	5471	5337	3.63	cps
Yttrium	89-2	1530206	1525696	1522500	1526134	0.25	cps
Yttrium	89-1	10483883	10596582	10506020	10528828	0.57	cps
Zinc	66-2	11041	10477	10747	10755	2.62	cps
Zirconium	90-1	3909	4168	4576	4218	7.97	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-18	Instrumnet Name :	P7
Client Sample ID :	MG9R77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:01:12	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	892	1033	975	967	7.37	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-19	Instrumnet Name :	P7
Client Sample ID :	MG9R78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:04:42	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	262755	270949	268571	267425	1.58	cps
Antimony	121-1	3609	3176	3601	3462	7.16	cps
Arsenic	75-2	1730	1806	1719	1751	2.71	cps
Barium	135-1	2628049	2647174	2610316	2628513	0.70	cps
Barium	137-1	4622602	4629434	4561875	4604637	0.81	cps
Beryllium	9-1	567	539	539	548	2.93	cps
Bismuth	209-1	7137795	7170408	7155933	7154712	0.23	cps
Bismuth	209-2	4473516	4499030	4582554	4518367	1.26	cps
Boron	10-1	4509	4776	4801	4695	3.44	cps
Boron	11-1	25264	24421	24879	24854	1.70	cps
Cadmium	106-1	2925	2825	2784	2845	2.56	cps
Cadmium	108-1	46	33	50	43	20.15	cps
Cadmium	111-1	2312	2225	2176	2238	3.06	cps
Calcium	43-1	362096	360522	361585	361401	0.22	cps
Calcium	44-1	5906591	5919494	5914092	5913392	0.11	cps
Chromium	52-2	15662	16603	15635	15967	3.45	cps
Cobalt	59-2	105748	107917	106211	106625	1.07	cps
Copper	63-2	33869	33111	33555	33512	1.14	cps
Dysprosium	156-2	3831	4164	4011	4002	4.17	cps
Dysprosium	156-1	9120	9145	9112	9126	0.19	cps
Erbium	164-1	7377	7302	7636	7439	2.35	cps
Erbium	164-2	3827	3847	3921	3865	1.27	cps
Gadolinium	160-2	4441	4504	4691	4545	2.86	cps
Gadolinium	160-1	7094	7719	6902	7238	5.90	cps
Holmium	165-2	6280031	6230501	6292425	6267652	0.52	cps
Holmium	165-1	11397853	11401883	11301530	11367089	0.50	cps
Indium	115-1	9722900	9728871	9628776	9693516	0.58	cps
Indium	115-2	1866487	1878913	1882292	1875897	0.44	cps
Iron	56-2	27344020	27742980	27663929	27583643	0.77	cps
Iron	57-2	657351	670805	662450	663535	1.02	cps
Lead	206-1	1234366	1221011	1232860	1229412	0.59	cps
Lead	207-1	936142	931316	922381	929946	0.75	cps
Lead	208-1	4561057	4535337	4527246	4541213	0.39	cps
Lithium	6-1	844694	849983	849429	848035	0.34	cps
Magnesium	24-2	1222767	1246315	1234528	1234537	0.95	cps
Manganese	55-2	7802766	7713294	7753222	7756427	0.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-19	Instrumnet Name :	P7
Client Sample ID :	MG9R78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:04:42	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5310	5260	5184	5251	1.20	cps
Molybdenum	95-1	1367	1533	1800	1567	13.95	cps
Molybdenum	96-1	2034	2384	2509	2309	10.67	cps
Molybdenum	97-1	592	658	792	681	14.96	cps
Molybdenum	98-1	2109	1925	1775	1936	8.62	cps
Neodymium	150-1	13400	12600	13033	13011	3.08	cps
Neodymium	150-2	5488	5284	5308	5360	2.08	cps
Nickel	60-2	10944	11251	11238	11144	1.56	cps
Phosphorus	31-2	1292	1117	1092	1167	9.34	cps
Potassium	39-2	2825973	2831740	2829239	2828984	0.10	cps
Rhodium	103-2	4478104	4492523	4508143	4492923	0.33	cps
Rhodium	103-1	9028346	8884393	8832189	8914976	1.14	cps
Scandium	45-1	6044373	5932735	6063845	6013651	1.18	cps
Scandium	45-2	275769	278811	274801	276460	0.76	cps
Selenium	77-2	17	13	17	16	12.40	cps
Selenium	78-2	93	80	98	90	10.54	cps
Selenium	82-1	278	168	168	205	31.16	cps
Silicon	28-1	33933952	33867571	33320643	33707389	1.00	cps
Silver	109-1	1508	1642	1508	1553	4.96	cps
Silver	107-1	1617	1567	1892	1692	10.35	cps
Sodium	23-2	652041	657404	654022	654489	0.41	cps
Strontium	86-1	263433	260947	262144	262175	0.47	cps
Strontium	88-1	2314239	2317751	2300459	2310816	0.40	cps
Sulfur	34-1	467488	466905	465811	466735	0.18	cps
Terbium	159-1	12065494	12111828	12020385	12065902	0.38	cps
Terbium	159-2	6391987	6394976	6264327	6350430	1.17	cps
Thallium	203-1	658	617	675	650	4.62	cps
Thallium	205-1	1692	1650	1484	1609	6.85	cps
Tin	118-1	1642	1533	1850	1675	9.61	cps
Titanium	47-1	74648	74397	73659	74235	0.69	cps
Uranium	238-1	13499	13332	12532	13121	3.94	cps
Vanadium	51-2	45494	45908	46797	46066	1.45	cps
Yttrium	89-2	1542961	1541914	1539768	1541548	0.11	cps
Yttrium	89-1	10680575	10663887	10555387	10633283	0.64	cps
Zinc	66-2	48758	49450	49216	49141	0.72	cps
Zirconium	90-1	12306	12848	12481	12545	2.20	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-19	Instrumnet Name :	P7
Client Sample ID :	MG9R78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:04:42	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2467	2767	2917	2717	8.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-20	Instrumnet Name :	P7
Client Sample ID :	MG9R96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:08:11	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	108	58	103	40.81	cps
Antimony	121-1	692	783	683	719	7.71	cps
Arsenic	75-2	13	11	22	15	38.58	cps
Barium	135-1	1317	1358	1417	1364	3.68	cps
Barium	137-1	2092	2384	2284	2253	6.58	cps
Beryllium	9-1	44	44	50	46	6.92	cps
Bismuth	209-1	7121160	7239825	7112059	7157682	1.00	cps
Bismuth	209-2	4455669	4566374	4588911	4536985	1.57	cps
Boron	10-1	146108	148549	148270	147642	0.91	cps
Boron	11-1	792241	807517	804093	801284	1.00	cps
Cadmium	106-1	2500	2600	2709	2603	4.00	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1747	1834	1906	1829	4.35	cps
Calcium	43-1	367	400	375	381	4.56	cps
Calcium	44-1	19122	18512	19055	18896	1.77	cps
Chromium	52-2	853	790	747	797	6.73	cps
Cobalt	59-2	100	127	60	96	35.12	cps
Copper	63-2	2504	2577	2694	2591	3.70	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	13	27	23	21	32.88	cps
Gadolinium	160-2	23	7	20	17	52.90	cps
Gadolinium	160-1	42	33	67	47	36.74	cps
Holmium	165-2	6046043	6208418	6178211	6144224	1.41	cps
Holmium	165-1	11358259	11205242	11030418	11197973	1.46	cps
Indium	115-1	9638592	9582798	9555499	9592296	0.44	cps
Indium	115-2	1851316	1881894	1883608	1872273	0.97	cps
Iron	56-2	7413	8369	7941	7908	6.06	cps
Iron	57-2	211	150	200	187	17.41	cps
Lead	206-1	1161	1211	1333	1235	7.17	cps
Lead	207-1	1233	1139	1156	1176	4.29	cps
Lead	208-1	4995	5328	5517	5280	5.01	cps
Lithium	6-1	797584	801510	784376	794490	1.13	cps
Magnesium	24-2	742	558	567	622	16.64	cps
Manganese	55-2	497	537	437	490	10.27	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-20	Instrumnet Name :	P7
Client Sample ID :	MG9R96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:08:11	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	358	392	361	8.10	cps
Molybdenum	95-1	250	333	342	308	16.44	cps
Molybdenum	96-1	267	367	383	339	18.62	cps
Molybdenum	97-1	117	200	242	186	34.20	cps
Molybdenum	98-1	375	425	383	394	6.79	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	30	27	33	26.45	cps
Phosphorus	31-2	175	142	167	161	10.77	cps
Potassium	39-2	31434	30541	30165	30713	2.12	cps
Rhodium	103-2	4415477	4525079	4541108	4493888	1.52	cps
Rhodium	103-1	8929778	9013459	8876557	8939931	0.77	cps
Scandium	45-1	5937592	5895816	5808214	5880541	1.12	cps
Scandium	45-2	270902	272498	277036	273479	1.16	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	76	72	76	75	2.87	cps
Selenium	82-1	124	72	-35	54	150.08	cps
Silicon	28-1	9488157	9393927	9307739	9396608	0.96	cps
Silver	109-1	292	258	317	289	10.13	cps
Silver	107-1	325	317	350	331	5.25	cps
Sodium	23-2	84614	86390	85628	85544	1.04	cps
Strontium	86-1	900	1025	867	931	8.97	cps
Strontium	88-1	825	917	1033	925	11.29	cps
Sulfur	34-1	395189	393245	399513	395982	0.81	cps
Terbium	159-1	12084481	11962164	11808706	11951784	1.16	cps
Terbium	159-2	6127873	6316819	6266872	6237188	1.57	cps
Thallium	203-1	125	42	50	72	63.55	cps
Thallium	205-1	50	75	75	67	21.65	cps
Tin	118-1	417	517	508	481	11.55	cps
Titanium	47-1	275	233	258	256	8.21	cps
Uranium	238-1	58	42	125	75	58.79	cps
Vanadium	51-2	43	37	23	34	29.57	cps
Yttrium	89-2	1493181	1513243	1521382	1509269	0.96	cps
Yttrium	89-1	10419902	10457980	10242769	10373550	1.11	cps
Zinc	66-2	1077	1143	1037	1086	4.96	cps
Zirconium	90-1	483	483	467	478	2.01	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-20	Instrumnet Name :	P7
Client Sample ID :	MG9R96	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:08:11	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	125	114	30.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-21	Instrumnet Name :	P7
Client Sample ID :	MG9R97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:11:43	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	142	133	114	36.09	cps
Antimony	121-1	433	575	542	517	14.34	cps
Arsenic	75-2	28	37	22	29	25.80	cps
Barium	135-1	850	733	717	767	9.48	cps
Barium	137-1	1175	1300	1300	1258	5.74	cps
Beryllium	9-1	17	44	33	31	44.41	cps
Bismuth	209-1	7280083	6842582	7095842	7072836	3.11	cps
Bismuth	209-2	4505544	4498694	4481365	4495201	0.28	cps
Boron	10-1	153698	159853	155393	156315	2.03	cps
Boron	11-1	841068	857636	842004	846903	1.10	cps
Cadmium	106-1	2917	2792	2500	2736	7.82	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	2039	1964	1747	1917	7.92	cps
Calcium	43-1	550	325	300	392	35.16	cps
Calcium	44-1	18838	18696	18955	18829	0.69	cps
Chromium	52-2	733	757	893	794	10.88	cps
Cobalt	59-2	97	110	107	104	6.64	cps
Copper	63-2	2087	2147	2114	2116	1.42	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	8	25	42	25	66.68	cps
Erbium	164-2	13	10	23	16	44.60	cps
Gadolinium	160-2	27	10	10	16	61.87	cps
Gadolinium	160-1	42	42	17	33	43.30	cps
Holmium	165-2	6273050	6104277	6026250	6134526	2.06	cps
Holmium	165-1	11456630	11013509	10987672	11152604	2.36	cps
Indium	115-1	9785758	9391230	9602895	9593294	2.06	cps
Indium	115-2	1839338	1837888	1836050	1837759	0.09	cps
Iron	56-2	6768	6796	6824	6796	0.41	cps
Iron	57-2	139	161	144	148	7.81	cps
Lead	206-1	2189	2034	1889	2037	7.37	cps
Lead	207-1	2006	1706	1717	1809	9.40	cps
Lead	208-1	9024	8096	7712	8277	8.15	cps
Lithium	6-1	799388	766904	783408	783234	2.07	cps
Magnesium	24-2	467	542	525	511	7.71	cps
Manganese	55-2	227	300	277	268	13.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-21	Instrumnet Name :	P7
Client Sample ID :	MG9R97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:11:43	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	350	342	358	6.15	cps
Molybdenum	95-1	183	250	217	217	15.38	cps
Molybdenum	96-1	250	308	283	281	10.43	cps
Molybdenum	97-1	142	142	208	164	23.49	cps
Molybdenum	98-1	267	492	500	419	31.56	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	43	63	48	29.04	cps
Phosphorus	31-2	192	183	175	183	4.55	cps
Potassium	39-2	29790	28862	30064	29572	2.13	cps
Rhodium	103-2	4435687	4435474	4413663	4428275	0.29	cps
Rhodium	103-1	9037238	8789536	8751090	8859288	1.75	cps
Scandium	45-1	5998730	5787187	5858694	5881537	1.83	cps
Scandium	45-2	273998	270616	268186	270933	1.08	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	74	80	78	4.13	cps
Selenium	82-1	89	17	43	50	73.14	cps
Silicon	28-1	9427177	9476843	9211288	9371769	1.51	cps
Silver	109-1	300	267	133	233	37.80	cps
Silver	107-1	242	325	258	275	16.04	cps
Sodium	23-2	609426	620465	615434	615108	0.90	cps
Strontium	86-1	767	750	658	725	8.05	cps
Strontium	88-1	708	842	683	744	11.43	cps
Sulfur	34-1	397324	394180	392396	394633	0.63	cps
Terbium	159-1	12097047	11686488	11799501	11861012	1.79	cps
Terbium	159-2	6271216	6171512	6117099	6186609	1.26	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	125	133	150	136	9.35	cps
Tin	118-1	550	350	408	436	23.58	cps
Titanium	47-1	283	183	275	247	22.44	cps
Uranium	238-1	75	17	108	67	69.60	cps
Vanadium	51-2	27	17	23	22	22.91	cps
Yttrium	89-2	1499675	1503638	1499217	1500843	0.16	cps
Yttrium	89-1	10580985	10196363	10116008	10297785	2.41	cps
Zinc	66-2	737	690	690	706	3.82	cps
Zirconium	90-1	600	550	542	564	5.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-21	Instrumnet Name :	P7
Client Sample ID :	MG9R97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:11:43	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	108	103	9.36	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-22	Instrumnet Name :	P7
Client Sample ID :	MG9R98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:15:14	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	167	158	161	2.98	cps
Antimony	121-1	517	467	642	542	16.64	cps
Arsenic	75-2	7	15	15	12	34.61	cps
Barium	135-1	867	800	775	814	5.82	cps
Barium	137-1	1475	1367	1433	1425	3.84	cps
Beryllium	9-1	39	17	44	33	44.09	cps
Bismuth	209-1	7089441	7163627	7195358	7149476	0.76	cps
Bismuth	209-2	4579375	4554756	4545113	4559748	0.39	cps
Boron	10-1	153170	156989	156831	155664	1.39	cps
Boron	11-1	843612	849475	860143	851077	0.98	cps
Cadmium	106-1	2725	2450	2584	2586	5.32	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1906	1726	1821	1818	4.96	cps
Calcium	43-1	433	375	400	403	7.27	cps
Calcium	44-1	19555	18871	19205	19211	1.78	cps
Chromium	52-2	913	870	757	847	9.56	cps
Cobalt	59-2	117	110	107	111	4.58	cps
Copper	63-2	1994	1907	1880	1927	3.08	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	25	92	33	50	72.65	cps
Erbium	164-2	17	27	30	24	28.38	cps
Gadolinium	160-2	23	17	13	18	28.64	cps
Gadolinium	160-1	92	50	50	64	37.66	cps
Holmium	165-2	6322727	6193292	6188001	6234673	1.22	cps
Holmium	165-1	11331071	11295023	11171637	11265910	0.74	cps
Indium	115-1	9739564	9629337	9601746	9656882	0.76	cps
Indium	115-2	1888595	1885837	1886746	1887059	0.07	cps
Iron	56-2	13557	14040	14024	13874	1.98	cps
Iron	57-2	339	333	233	302	19.68	cps
Lead	206-1	1867	1895	2056	1939	5.26	cps
Lead	207-1	1895	1811	1884	1863	2.43	cps
Lead	208-1	7946	7623	8073	7881	2.94	cps
Lithium	6-1	786827	787849	792510	789062	0.38	cps
Magnesium	24-2	692	833	733	753	9.67	cps
Manganese	55-2	433	357	423	404	10.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-22	Instrumnet Name :	P7
Client Sample ID :	MG9R98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:15:14	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	325	275	281	14.95	cps
Molybdenum	95-1	242	192	233	222	12.05	cps
Molybdenum	96-1	217	292	275	261	15.08	cps
Molybdenum	97-1	125	175	175	158	18.23	cps
Molybdenum	98-1	317	367	400	361	11.62	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	73	77	80	77	4.35	cps
Phosphorus	31-2	142	133	133	136	3.53	cps
Potassium	39-2	30340	30950	29747	30346	1.98	cps
Rhodium	103-2	4502676	4503946	4475179	4493934	0.36	cps
Rhodium	103-1	8953461	8894991	8892940	8913797	0.39	cps
Scandium	45-1	5998028	5908858	5925932	5944273	0.80	cps
Scandium	45-2	275759	274579	276385	275574	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	78	54	67	18.33	cps
Selenium	82-1	129	183	53	122	53.52	cps
Silicon	28-1	9537045	9407815	9455922	9466927	0.69	cps
Silver	109-1	158	150	150	153	3.15	cps
Silver	107-1	183	142	208	178	18.94	cps
Sodium	23-2	136969	137661	138150	137593	0.43	cps
Strontium	86-1	825	817	725	789	7.03	cps
Strontium	88-1	525	633	650	603	11.26	cps
Sulfur	34-1	400289	398850	392558	397232	1.04	cps
Terbium	159-1	11931724	11932948	11786746	11883806	0.71	cps
Terbium	159-2	6289697	6317779	6365156	6324211	0.60	cps
Thallium	203-1	108	92	150	117	25.76	cps
Thallium	205-1	150	250	183	194	26.19	cps
Tin	118-1	417	492	392	433	12.01	cps
Titanium	47-1	233	308	267	269	13.95	cps
Uranium	238-1	42	58	125	75	58.79	cps
Vanadium	51-2	27	37	30	31	16.37	cps
Yttrium	89-2	1520387	1527066	1525502	1524319	0.23	cps
Yttrium	89-1	10559547	10344700	10348605	10417617	1.18	cps
Zinc	66-2	840	847	743	810	7.14	cps
Zirconium	90-1	542	683	525	583	14.91	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-22	Instrumnet Name :	P7
Client Sample ID :	MG9R98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:15:14	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	133	122	15.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-24	Instrumnet Name :	P7
Client Sample ID :	MG9RA0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:18:46	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	59896	62021	63235	61717	2.74	cps
Antimony	121-1	500	733	783	672	22.50	cps
Arsenic	75-2	2758	2667	2726	2717	1.70	cps
Barium	135-1	87047	86443	87173	86887	0.45	cps
Barium	137-1	153043	150837	151258	151713	0.77	cps
Beryllium	9-1	10376	10632	10487	10498	1.22	cps
Bismuth	209-1	6458829	6487871	6494102	6480267	0.29	cps
Bismuth	209-2	4311451	4382703	4409254	4367802	1.16	cps
Boron	10-1	9362	9020	8061	8814	7.65	cps
Boron	11-1	50669	46849	43246	46921	7.91	cps
Cadmium	106-1	4693	4151	4468	4437	6.14	cps
Cadmium	108-1	1338	1321	1300	1320	1.42	cps
Cadmium	111-1	21741	21065	20938	21248	2.03	cps
Calcium	43-1	7427	6952	7769	7383	5.56	cps
Calcium	44-1	130345	128429	127546	128773	1.11	cps
Chromium	52-2	49179	48607	49065	48950	0.62	cps
Cobalt	59-2	74411	75359	76291	75353	1.25	cps
Copper	63-2	1773	1743	1667	1728	3.18	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	50	42	67	53	24.12	cps
Erbium	164-2	23	27	30	27	12.51	cps
Gadolinium	160-2	23	17	17	19	20.36	cps
Gadolinium	160-1	50	50	58	53	9.12	cps
Holmium	165-2	5915140	6008030	6005722	5976297	0.89	cps
Holmium	165-1	10558533	10394955	10592498	10515329	1.00	cps
Indium	115-1	8957096	8997072	9046352	9000173	0.50	cps
Indium	115-2	1796925	1817508	1808907	1807780	0.57	cps
Iron	56-2	1177122	1180481	1174937	1177513	0.24	cps
Iron	57-2	28673	29012	29563	29083	1.55	cps
Lead	206-1	78134	77330	78078	77847	0.58	cps
Lead	207-1	68213	68560	67465	68080	0.82	cps
Lead	208-1	312180	313270	311354	312268	0.31	cps
Lithium	6-1	726733	728477	727757	727656	0.12	cps
Magnesium	24-2	118534	118751	121289	119524	1.28	cps
Manganese	55-2	14981	15141	15445	15189	1.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-24	Instrumnet Name :	P7
Client Sample ID :	MG9RA0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:18:46	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	492	383	361	39.59	cps
Molybdenum	95-1	150	333	225	236	39.04	cps
Molybdenum	96-1	258	383	308	317	19.87	cps
Molybdenum	97-1	150	167	158	158	5.26	cps
Molybdenum	98-1	250	350	342	314	17.68	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	15095	15458	15759	15437	2.15	cps
Phosphorus	31-2	150	183	208	181	16.21	cps
Potassium	39-2	187579	187918	189140	188212	0.44	cps
Rhodium	103-2	4286497	4307259	4390651	4328135	1.27	cps
Rhodium	103-1	8377212	8242180	8275876	8298422	0.85	cps
Scandium	45-1	5613477	5656158	5533987	5601207	1.11	cps
Scandium	45-2	264665	264329	267595	265530	0.68	cps
Selenium	77-2	103	93	90	96	7.26	cps
Selenium	78-2	472	426	506	468	8.55	cps
Selenium	82-1	2688	2725	2855	2756	3.18	cps
Silicon	28-1	759048	756999	763328	759792	0.43	cps
Silver	109-1	81887	81560	81703	81717	0.20	cps
Silver	107-1	86221	86372	86230	86274	0.10	cps
Sodium	23-2	224535	225209	225827	225190	0.29	cps
Strontium	86-1	758	883	833	825	7.63	cps
Strontium	88-1	750	725	717	731	2.37	cps
Sulfur	34-1	412792	415273	412163	413409	0.40	cps
Terbium	159-1	11176885	11187414	11134669	11166322	0.25	cps
Terbium	159-2	6001118	6022776	6034067	6019320	0.28	cps
Thallium	203-1	139373	138759	141731	139954	1.12	cps
Thallium	205-1	334478	336491	330975	333981	0.84	cps
Tin	118-1	1717	1792	1700	1736	2.81	cps
Titanium	47-1	133	175	200	169	19.88	cps
Uranium	238-1	58	58	92	69	27.71	cps
Vanadium	51-2	14938	14631	14948	14839	1.21	cps
Yttrium	89-2	1456093	1459491	1479875	1465153	0.88	cps
Yttrium	89-1	9789564	9793193	9807629	9796795	0.10	cps
Zinc	66-2	7899	7949	7766	7871	1.20	cps
Zirconium	90-1	550	700	692	647	13.03	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6286-24	Instrumnet Name :	P7
Client Sample ID :	MG9RA0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:18:46	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	183	161	15.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01	Instrumnet Name :	P7
Client Sample ID :	MG9R79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:22:19	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41743	42645	39929	41439	3.34	cps
Antimony	121-1	1250	1392	1292	1311	5.55	cps
Arsenic	75-2	70	81	59	70	15.79	cps
Barium	135-1	1862639	1860230	1857328	1860066	0.14	cps
Barium	137-1	3225612	3260990	3234476	3240359	0.57	cps
Beryllium	9-1	72	28	78	59	46.24	cps
Bismuth	209-1	6993150	6939338	6996638	6976375	0.46	cps
Bismuth	209-2	4390711	4418453	4394220	4401128	0.34	cps
Boron	10-1	11130	10854	11221	11068	1.73	cps
Boron	11-1	58899	57661	58656	58405	1.12	cps
Cadmium	106-1	2334	2842	2384	2520	11.12	cps
Cadmium	108-1	13	33	8	18	74.19	cps
Cadmium	111-1	1683	2029	1759	1823	9.96	cps
Calcium	43-1	1617563	1617997	1599886	1611816	0.64	cps
Calcium	44-1	26397290	26352618	26144581	26298163	0.51	cps
Chromium	52-2	2657	2747	2534	2646	4.05	cps
Cobalt	59-2	337	280	320	312	9.33	cps
Copper	63-2	7482	7635	7632	7583	1.16	cps
Dysprosium	156-2	70	100	53	74	31.77	cps
Dysprosium	156-1	167	175	208	183	12.02	cps
Erbium	164-1	175	183	133	164	16.34	cps
Erbium	164-2	120	80	97	99	20.32	cps
Gadolinium	160-2	73	147	97	106	35.49	cps
Gadolinium	160-1	208	133	183	175	21.82	cps
Holmium	165-2	6163273	6200242	6156395	6173303	0.38	cps
Holmium	165-1	11466042	11436478	11318136	11406885	0.69	cps
Indium	115-1	9667288	9669957	9588767	9642004	0.48	cps
Indium	115-2	1849244	1870594	1854374	1858071	0.60	cps
Iron	56-2	27304	27871	27487	27554	1.05	cps
Iron	57-2	928	883	983	932	5.38	cps
Lead	206-1	2623	2789	2323	2578	9.17	cps
Lead	207-1	2272	2095	2161	2176	4.13	cps
Lead	208-1	10224	10068	9613	9968	3.19	cps
Lithium	6-1	803468	803832	814027	807109	0.74	cps
Magnesium	24-2	6937589	6971240	7030066	6979632	0.67	cps
Manganese	55-2	13950	14057	13717	13908	1.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01	Instrumnet Name :	P7
Client Sample ID :	MG9R79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:22:19	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	933	1142	1006	11.73	cps
Molybdenum	95-1	1058	1033	1142	1078	5.26	cps
Molybdenum	96-1	1158	1408	1275	1281	9.77	cps
Molybdenum	97-1	708	617	808	711	13.48	cps
Molybdenum	98-1	1575	1667	1667	1636	3.24	cps
Neodymium	150-1	427	473	393	431	9.32	cps
Neodymium	150-2	140	140	133	138	2.79	cps
Nickel	60-2	430	490	403	441	10.06	cps
Phosphorus	31-2	183	200	167	183	9.09	cps
Potassium	39-2	190085	187588	187494	188389	0.78	cps
Rhodium	103-2	4407617	4420912	4412547	4413692	0.15	cps
Rhodium	103-1	8830567	8850848	8750734	8810716	0.60	cps
Scandium	45-1	6040117	6118928	5990798	6049948	1.07	cps
Scandium	45-2	275844	274281	274131	274752	0.35	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	70	65	67	4.20	cps
Selenium	82-1	138	152	80	124	30.93	cps
Silicon	28-1	23703385	23788015	23450566	23647322	0.74	cps
Silver	109-1	1092	1208	1283	1195	8.09	cps
Silver	107-1	1183	1300	1392	1292	8.08	cps
Sodium	23-2	719076	716463	730878	722139	1.06	cps
Strontium	86-1	300047	299777	297023	298949	0.56	cps
Strontium	88-1	2647087	2651397	2648748	2649077	0.08	cps
Sulfur	34-1	475505	479430	473986	476307	0.59	cps
Terbium	159-1	12046729	12052706	11912625	12004020	0.66	cps
Terbium	159-2	6305854	6304304	6256328	6288829	0.45	cps
Thallium	203-1	117	150	100	122	20.83	cps
Thallium	205-1	417	250	333	333	25.00	cps
Tin	118-1	4409	4843	4351	4534	5.93	cps
Titanium	47-1	1800	1834	1634	1756	6.10	cps
Uranium	238-1	14208	14150	13883	14080	1.23	cps
Vanadium	51-2	1460	1310	1313	1361	6.29	cps
Yttrium	89-2	1526546	1513129	1527408	1522361	0.53	cps
Yttrium	89-1	10555485	10502470	10506708	10521554	0.28	cps
Zinc	66-2	10104	9867	10471	10147	3.00	cps
Zirconium	90-1	1175	1217	1133	1175	3.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01	Instrumnet Name :	P7
Client Sample ID :	MG9R79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:22:19	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	250	267	289	18.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-02	Instrumnet Name :	P7
Client Sample ID :	MG9R79D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:25:50	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48229	49550	49499	49093	1.52	cps
Antimony	121-1	1208	1317	1450	1325	9.14	cps
Arsenic	75-2	52	74	91	72	27.02	cps
Barium	135-1	1885441	1888894	1875900	1883411	0.36	cps
Barium	137-1	3286049	3265773	3275400	3275741	0.31	cps
Beryllium	9-1	67	44	50	54	21.53	cps
Bismuth	209-1	6988974	7020425	7040848	7016749	0.37	cps
Bismuth	209-2	4397182	4424642	4433746	4418523	0.43	cps
Boron	10-1	11130	10871	11672	11224	3.64	cps
Boron	11-1	57334	58221	58581	58045	1.11	cps
Cadmium	106-1	2584	2500	2600	2561	2.09	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1894	1837	1874	1869	1.55	cps
Calcium	43-1	1632223	1625293	1636007	1631174	0.33	cps
Calcium	44-1	26767389	26466982	26360813	26531728	0.79	cps
Chromium	52-2	2790	2740	2870	2800	2.34	cps
Cobalt	59-2	323	313	270	302	9.38	cps
Copper	63-2	7912	7849	8116	7959	1.75	cps
Dysprosium	156-2	120	80	87	96	22.43	cps
Dysprosium	156-1	258	250	292	267	8.27	cps
Erbium	164-1	233	242	225	233	3.57	cps
Erbium	164-2	140	83	120	114	25.11	cps
Gadolinium	160-2	123	123	127	124	1.54	cps
Gadolinium	160-1	133	233	233	200	28.87	cps
Holmium	165-2	6144885	6185662	6195134	6175227	0.43	cps
Holmium	165-1	11297275	11305820	11370485	11324526	0.35	cps
Indium	115-1	9631066	9685902	9532443	9616470	0.81	cps
Indium	115-2	1847708	1859913	1833464	1847028	0.72	cps
Iron	56-2	30465	30855	30844	30722	0.72	cps
Iron	57-2	1006	972	933	970	3.73	cps
Lead	206-1	2650	2467	2573	2563	3.59	cps
Lead	207-1	2295	2200	1922	2139	9.05	cps
Lead	208-1	10307	10063	9824	10065	2.40	cps
Lithium	6-1	804196	806905	816119	809073	0.77	cps
Magnesium	24-2	7091159	7041710	7072478	7068449	0.35	cps
Manganese	55-2	14184	14237	14351	14257	0.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-02	Instrumnet Name :	P7
Client Sample ID :	MG9R79D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:25:50	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	917	950	950	3.51	cps
Molybdenum	95-1	1133	1075	1225	1145	6.61	cps
Molybdenum	96-1	1358	1208	1400	1322	7.62	cps
Molybdenum	97-1	817	825	858	833	2.65	cps
Molybdenum	98-1	1884	1809	1859	1850	2.06	cps
Neodymium	150-1	533	500	387	473	16.24	cps
Neodymium	150-2	153	150	127	143	10.14	cps
Nickel	60-2	397	387	393	392	1.30	cps
Phosphorus	31-2	192	183	167	181	7.05	cps
Potassium	39-2	190349	191917	193158	191808	0.73	cps
Rhodium	103-2	4398087	4402025	4398148	4399420	0.05	cps
Rhodium	103-1	8692980	8609940	8726849	8676590	0.69	cps
Scandium	45-1	6083093	5987051	5994483	6021542	0.89	cps
Scandium	45-2	272343	273695	270674	272237	0.56	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	52	52	76	60	23.22	cps
Selenium	82-1	155	160	131	149	10.19	cps
Silicon	28-1	23434131	23652914	23397720	23494922	0.59	cps
Silver	109-1	1167	1292	1350	1270	7.38	cps
Silver	107-1	1267	1258	1400	1308	6.08	cps
Sodium	23-2	735035	733478	720574	729696	1.09	cps
Strontium	86-1	323760	319689	320739	321396	0.66	cps
Strontium	88-1	2874850	2846576	2812843	2844756	1.09	cps
Sulfur	34-1	483173	478040	480137	480450	0.54	cps
Terbium	159-1	11952648	12149569	11873269	11991829	1.19	cps
Terbium	159-2	6284785	6282374	6315867	6294342	0.30	cps
Thallium	203-1	133	92	67	97	34.64	cps
Thallium	205-1	183	192	167	181	7.05	cps
Tin	118-1	5018	5418	4876	5104	5.51	cps
Titanium	47-1	1917	2059	2000	1992	3.58	cps
Uranium	238-1	14400	14300	14108	14270	1.04	cps
Vanadium	51-2	1523	1620	1580	1575	3.09	cps
Yttrium	89-2	1505710	1513891	1520892	1513498	0.50	cps
Yttrium	89-1	10470912	10374931	10361035	10402292	0.58	cps
Zinc	66-2	10107	10287	10174	10189	0.89	cps
Zirconium	90-1	1200	1333	1175	1236	6.89	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-02	Instrumnet Name :	P7
Client Sample ID :	MG9R79D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:25:50	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	250	258	261	4.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R79L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 17:29:21	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7836	8061	7777	7891	1.90	cps
Antimony	121-1	442	742	617	600	25.12	cps
Arsenic	75-2	22	39	33	31	26.96	cps
Barium	135-1	339984	348482	347721	345396	1.36	cps
Barium	137-1	597724	601693	601947	600455	0.39	cps
Beryllium	9-1	50	44	17	37	48.21	cps
Bismuth	209-1	6389731	6457222	6486176	6444376	0.77	cps
Bismuth	209-2	4245355	4286076	4297856	4276429	0.64	cps
Boron	10-1	3559	3384	3409	3451	2.74	cps
Boron	11-1	18312	18186	18212	18237	0.36	cps
Cadmium	106-1	2450	2417	2309	2392	3.10	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1736	1701	1631	1690	3.17	cps
Calcium	43-1	293716	301013	294694	296474	1.34	cps
Calcium	44-1	4814590	4977958	4808992	4867180	1.97	cps
Chromium	52-2	1587	1653	1823	1688	7.23	cps
Cobalt	59-2	90	133	197	140	38.32	cps
Copper	63-2	3550	3230	3611	3464	5.90	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Dysprosium	156-1	33	58	33	42	34.65	cps
Erbium	164-1	50	67	83	67	25.00	cps
Erbium	164-2	20	37	23	27	33.08	cps
Gadolinium	160-2	33	33	30	32	5.97	cps
Gadolinium	160-1	50	108	83	81	36.33	cps
Holmium	165-2	5891901	5930808	5986723	5936477	0.80	cps
Holmium	165-1	10728020	10687345	10599331	10671565	0.62	cps
Indium	115-1	9109181	9273029	9173747	9185319	0.90	cps
Indium	115-2	1783342	1831590	1800544	1805159	1.35	cps
Iron	56-2	8731	9320	9476	9175	4.28	cps
Iron	57-2	267	167	222	219	22.93	cps
Lead	206-1	1095	1111	1178	1128	3.91	cps
Lead	207-1	972	900	978	950	4.57	cps
Lead	208-1	4178	4250	4273	4234	1.17	cps
Lithium	6-1	747969	755374	748401	750581	0.55	cps
Magnesium	24-2	1292402	1303351	1289821	1295191	0.55	cps
Manganese	55-2	2654	2737	2867	2753	3.91	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R79L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 17:29:21	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	483	375	447	13.99	cps
Molybdenum	95-1	358	308	350	339	7.90	cps
Molybdenum	96-1	467	392	425	428	8.78	cps
Molybdenum	97-1	158	250	258	222	24.97	cps
Molybdenum	98-1	425	408	608	481	23.09	cps
Neodymium	150-1	100	80	73	84	16.43	cps
Neodymium	150-2	27	30	17	24	28.38	cps
Nickel	60-2	133	133	137	134	1.43	cps
Phosphorus	31-2	183	150	83	139	36.66	cps
Potassium	39-2	59780	58767	59403	59317	0.86	cps
Rhodium	103-2	4260587	4337623	4338449	4312220	1.04	cps
Rhodium	103-1	8438096	8438514	8443755	8440122	0.04	cps
Scandium	45-1	5634358	5719565	5611301	5655075	1.01	cps
Scandium	45-2	263514	267804	267457	266258	0.90	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	78	93	85	8.69	cps
Selenium	82-1	23	175	164	121	70.41	cps
Silicon	28-1	4922614	4962705	5005391	4963570	0.83	cps
Silver	109-1	350	350	292	331	10.19	cps
Silver	107-1	433	583	575	531	15.89	cps
Sodium	23-2	154902	155423	156550	155625	0.54	cps
Strontium	86-1	55541	55792	54915	55416	0.82	cps
Strontium	88-1	492504	489192	481973	487890	1.10	cps
Sulfur	34-1	430923	426946	422236	426701	1.02	cps
Terbium	159-1	11485049	11456345	11133234	11358209	1.72	cps
Terbium	159-2	5927557	6002331	6024615	5984834	0.85	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	117	217	142	158	32.87	cps
Tin	118-1	1458	1450	1358	1422	3.90	cps
Titanium	47-1	500	450	400	450	11.11	cps
Uranium	238-1	2459	2775	2684	2639	6.17	cps
Vanadium	51-2	253	267	347	289	17.47	cps
Yttrium	89-2	1459727	1468161	1462205	1463364	0.30	cps
Yttrium	89-1	9943419	9962605	9883981	9930002	0.41	cps
Zinc	66-2	1957	2020	2097	2025	3.46	cps
Zirconium	90-1	592	725	867	728	18.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-01LX5	Instrumnet Name :	P7
Client Sample ID :	MG9R79L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-06 17:29:21	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	192	150	27.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-03	Instrumnet Name :	P7
Client Sample ID :	MG9R79S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:32:53	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	252910	249627	253529	252022	0.83	cps
Antimony	121-1	932360	920189	910169	920906	1.21	cps
Arsenic	75-2	12687	12984	13060	12910	1.52	cps
Barium	135-1	6371864	5957183	5923773	6084273	4.10	cps
Barium	137-1	10882458	10592753	10703721	10726311	1.36	cps
Beryllium	9-1	54130	53606	53232	53656	0.84	cps
Bismuth	209-1	7169688	7123777	7079797	7124421	0.63	cps
Bismuth	209-2	4437595	4442067	4481050	4453571	0.54	cps
Boron	10-1	17494	16910	17544	17316	2.04	cps
Boron	11-1	88702	88585	91795	89694	2.03	cps
Cadmium	106-1	12723	11914	12189	12275	3.35	cps
Cadmium	108-1	6839	7256	6848	6981	3.41	cps
Cadmium	111-1	110758	107059	107080	108299	1.97	cps
Calcium	43-1	1454549	1460809	1455559	1456972	0.23	cps
Calcium	44-1	24002478	23835393	24015771	23951214	0.42	cps
Chromium	52-2	579160	576001	579546	578235	0.34	cps
Cobalt	59-2	2396165	2397239	2400662	2398022	0.10	cps
Copper	63-2	870411	866800	873710	870307	0.40	cps
Dysprosium	156-2	180	160	213	184	14.61	cps
Dysprosium	156-1	417	467	475	453	6.97	cps
Erbium	164-1	342	250	367	319	19.23	cps
Erbium	164-2	167	170	203	180	11.27	cps
Gadolinium	160-2	227	197	210	211	7.12	cps
Gadolinium	160-1	367	367	300	344	11.17	cps
Holmium	165-2	6203898	6228127	6250072	6227365	0.37	cps
Holmium	165-1	11622819	11426617	11330835	11460090	1.30	cps
Indium	115-1	9856748	9708990	9607359	9724366	1.29	cps
Indium	115-2	1846704	1858741	1865007	1856817	0.50	cps
Iron	56-2	2372153	2400193	2393117	2388488	0.61	cps
Iron	57-2	59459	59219	60363	59681	1.01	cps
Lead	206-1	127616	128189	126568	127458	0.64	cps
Lead	207-1	115705	115817	114152	115225	0.81	cps
Lead	208-1	521749	518218	516721	518896	0.50	cps
Lithium	6-1	808683	822803	817238	816241	0.87	cps
Magnesium	24-2	6054916	6126909	6034369	6072065	0.80	cps
Manganese	55-2	793434	800439	790541	794804	0.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-03	Instrumnet Name :	P7
Client Sample ID :	MG9R79S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:32:53	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1133	1267	1197	5.58	cps
Molybdenum	95-1	1475	1275	1475	1408	8.20	cps
Molybdenum	96-1	1642	1467	1575	1561	5.66	cps
Molybdenum	97-1	842	867	933	881	5.38	cps
Molybdenum	98-1	2184	2109	2425	2239	7.39	cps
Neodymium	150-1	880	913	927	907	2.65	cps
Neodymium	150-2	347	260	260	289	17.32	cps
Nickel	60-2	630694	630413	639513	633540	0.82	cps
Phosphorus	31-2	233	233	225	231	2.09	cps
Potassium	39-2	171455	170570	170428	170818	0.33	cps
Rhodium	103-2	4475394	4410707	4444074	4443391	0.73	cps
Rhodium	103-1	8969488	8826602	8850622	8882238	0.86	cps
Scandium	45-1	6128470	6120402	6107167	6118680	0.18	cps
Scandium	45-2	275324	272302	275874	274500	0.70	cps
Selenium	77-2	580	600	683	621	8.82	cps
Selenium	78-2	2115	2015	2067	2066	2.42	cps
Selenium	82-1	13460	13304	13533	13432	0.87	cps
Silicon	28-1	20777748	20969059	20539670	20762159	1.04	cps
Silver	109-1	491621	492242	482501	488788	1.12	cps
Silver	107-1	513315	508263	508141	509906	0.58	cps
Sodium	23-2	645593	643214	652067	646958	0.71	cps
Strontium	86-1	450003	442226	444485	445571	0.90	cps
Strontium	88-1	3937968	3882868	3903771	3908202	0.71	cps
Sulfur	34-1	459309	455021	453211	455847	0.69	cps
Terbium	159-1	12210627	12202146	12139719	12184164	0.32	cps
Terbium	159-2	6316763	6384710	6270095	6323856	0.91	cps
Thallium	203-1	387570	384772	379010	383784	1.14	cps
Thallium	205-1	931356	920049	909572	920326	1.18	cps
Tin	118-1	9912	9462	9862	9745	2.53	cps
Titanium	47-1	3642	3701	3426	3589	4.04	cps
Uranium	238-1	13249	13116	13507	13291	1.50	cps
Vanadium	51-2	1204525	1195290	1204556	1201457	0.44	cps
Yttrium	89-2	1536634	1522957	1528383	1529325	0.45	cps
Yttrium	89-1	10704994	10618925	10547716	10623878	0.74	cps
Zinc	66-2	226990	230152	230243	229128	0.81	cps
Zirconium	90-1	1250	1367	1200	1272	6.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-03	Instrumnet Name :	P7
Client Sample ID :	MG9R79S	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:32:53	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	350	325	383	20.96	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-04	Instrumnet Name :	P7
Client Sample ID :	MG9R80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:36:23	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	59335	57779	58080	58398	1.41	cps
Antimony	121-1	1308	1458	1600	1456	10.02	cps
Arsenic	75-2	111	111	128	117	8.25	cps
Barium	135-1	1853148	1818114	1835392	1835551	0.95	cps
Barium	137-1	3241568	3182866	3226569	3217001	0.95	cps
Beryllium	9-1	67	44	39	50	29.40	cps
Bismuth	209-1	6916258	6861158	6712471	6829962	1.54	cps
Bismuth	209-2	4344768	4393707	4388883	4375786	0.62	cps
Boron	10-1	10737	10637	11121	10832	2.36	cps
Boron	11-1	53990	56147	56105	55414	2.23	cps
Cadmium	106-1	2534	2642	2400	2525	4.80	cps
Cadmium	108-1	25	17	29	24	26.95	cps
Cadmium	111-1	1839	1925	1797	1854	3.52	cps
Calcium	43-1	1606229	1581928	1557816	1581991	1.53	cps
Calcium	44-1	26283882	25456174	25532867	25757641	1.78	cps
Chromium	52-2	3080	3204	3174	3153	2.04	cps
Cobalt	59-2	537	447	503	496	9.18	cps
Copper	63-2	7309	7469	7622	7466	2.10	cps
Dysprosium	156-2	90	97	80	89	9.44	cps
Dysprosium	156-1	358	267	192	272	30.66	cps
Erbium	164-1	250	233	258	247	5.15	cps
Erbium	164-2	123	107	93	108	13.95	cps
Gadolinium	160-2	133	117	170	140	19.49	cps
Gadolinium	160-1	167	233	175	192	18.95	cps
Holmium	165-2	6095910	6093010	6167078	6118666	0.69	cps
Holmium	165-1	11148637	11081720	11159985	11130114	0.38	cps
Indium	115-1	9528878	9469496	9523068	9507148	0.34	cps
Indium	115-2	1815095	1848227	1831992	1831771	0.90	cps
Iron	56-2	59180	58590	58673	58814	0.54	cps
Iron	57-2	1306	1633	1784	1574	15.52	cps
Lead	206-1	3017	2628	3262	2969	10.76	cps
Lead	207-1	2478	2723	2578	2593	4.74	cps
Lead	208-1	11608	11108	12308	11675	5.17	cps
Lithium	6-1	805179	809328	811580	808696	0.40	cps
Magnesium	24-2	6982205	6950939	7093371	7008838	1.07	cps
Manganese	55-2	26097	25756	26447	26100	1.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-04	Instrumnet Name :	P7
Client Sample ID :	MG9R80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:36:23	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	1025	1292	1092	16.16	cps
Molybdenum	95-1	1158	933	883	992	14.77	cps
Molybdenum	96-1	1367	1158	1058	1195	13.17	cps
Molybdenum	97-1	617	667	708	664	6.91	cps
Molybdenum	98-1	1625	1567	1625	1606	2.10	cps
Neodymium	150-1	627	380	527	511	24.27	cps
Neodymium	150-2	187	180	183	183	1.82	cps
Nickel	60-2	467	413	393	424	8.93	cps
Phosphorus	31-2	183	225	242	217	13.87	cps
Potassium	39-2	206069	204922	206757	205916	0.45	cps
Rhodium	103-2	4356756	4366384	4401717	4374952	0.54	cps
Rhodium	103-1	8679856	8637534	8659324	8658905	0.24	cps
Scandium	45-1	5966721	5830676	5840878	5879425	1.29	cps
Scandium	45-2	268413	270537	269431	269460	0.39	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	91	81	91	88	6.10	cps
Selenium	82-1	236	129	139	168	35.16	cps
Silicon	28-1	20700275	20783110	20658384	20713923	0.31	cps
Silver	109-1	992	1067	1167	1075	8.17	cps
Silver	107-1	1083	1125	1192	1133	4.82	cps
Sodium	23-2	815490	813102	812191	813594	0.21	cps
Strontium	86-1	339069	339580	338159	338936	0.21	cps
Strontium	88-1	2996356	2960813	2980514	2979228	0.60	cps
Sulfur	34-1	470024	468968	462848	467280	0.83	cps
Terbium	159-1	11971859	11821416	11897967	11897081	0.63	cps
Terbium	159-2	6121777	6181685	6162217	6155226	0.50	cps
Thallium	203-1	192	100	125	139	34.12	cps
Thallium	205-1	350	350	283	328	11.74	cps
Tin	118-1	5701	5668	5876	5749	1.95	cps
Titanium	47-1	2125	1984	1984	2031	4.03	cps
Uranium	238-1	16211	15318	15977	15835	2.92	cps
Vanadium	51-2	2050	2144	2120	2105	2.31	cps
Yttrium	89-2	1494384	1497345	1502138	1497956	0.26	cps
Yttrium	89-1	10406302	10225285	10277730	10303105	0.90	cps
Zinc	66-2	10080	9687	9960	9909	2.04	cps
Zirconium	90-1	1167	1275	1158	1200	5.42	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-04	Instrumnet Name :	P7
Client Sample ID :	MG9R80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:36:23	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	292	275	278	4.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-05	Instrumnet Name :	P7
Client Sample ID :	MG9R81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:39:55	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4726	4442	4393	4520	3.98	cps
Antimony	121-1	1283	1258	1342	1295	3.30	cps
Arsenic	75-2	111	106	102	106	4.39	cps
Barium	135-1	1820489	1826220	1824126	1823612	0.16	cps
Barium	137-1	3179166	3192683	3148082	3173310	0.72	cps
Beryllium	9-1	67	56	56	59	10.82	cps
Bismuth	209-1	6947642	6934078	6933160	6938293	0.12	cps
Bismuth	209-2	4382197	4460413	4413380	4418663	0.89	cps
Boron	10-1	2884	2592	2867	2781	5.89	cps
Boron	11-1	15642	15041	15700	15461	2.36	cps
Cadmium	106-1	2584	2434	2525	2514	3.01	cps
Cadmium	108-1	29	21	13	21	40.01	cps
Cadmium	111-1	1888	1764	1834	1829	3.40	cps
Calcium	43-1	1558401	1544397	1545427	1549409	0.50	cps
Calcium	44-1	25548950	25434561	25247054	25410188	0.60	cps
Chromium	52-2	1383	1380	1277	1347	4.50	cps
Cobalt	59-2	317	290	297	301	4.61	cps
Copper	63-2	7322	7495	7912	7577	4.00	cps
Dysprosium	156-2	27	30	37	31	16.37	cps
Dysprosium	156-1	133	50	83	89	47.19	cps
Erbium	164-1	133	100	108	114	15.23	cps
Erbium	164-2	50	43	47	47	7.15	cps
Gadolinium	160-2	53	53	77	61	22.05	cps
Gadolinium	160-1	108	83	100	97	13.09	cps
Holmium	165-1	11320680	11217603	11218199	11252161	0.53	cps
Holmium	165-2	6104733	6146688	6127117	6126179	0.34	cps
Indium	115-2	1834636	1835949	1824305	1831630	0.35	cps
Indium	115-1	9533372	9584774	9417246	9511797	0.90	cps
Iron	56-2	27242	27087	28278	27536	2.35	cps
Iron	57-2	800	967	822	863	10.49	cps
Lead	206-1	1633	1578	1650	1621	2.33	cps
Lead	207-1	1283	1439	1511	1411	8.25	cps
Lead	208-1	6518	6601	6612	6577	0.79	cps
Lithium	6-1	814992	828359	822296	821882	0.81	cps
Magnesium	24-2	7140775	7149922	6966627	7085775	1.46	cps
Manganese	55-2	14557	14647	14677	14627	0.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-05	Instrumnet Name :	P7
Client Sample ID :	MG9R81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:39:55	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	983	842	900	8.23	cps
Molybdenum	95-1	1017	1017	958	997	3.38	cps
Molybdenum	96-1	1258	1067	1142	1156	8.36	cps
Molybdenum	97-1	550	600	617	589	5.89	cps
Molybdenum	98-1	1442	1617	1333	1464	9.77	cps
Neodymium	150-1	133	213	167	171	23.48	cps
Neodymium	150-2	33	47	57	46	25.70	cps
Nickel	60-2	360	380	287	342	14.36	cps
Phosphorus	31-2	217	100	183	167	36.06	cps
Potassium	39-2	204247	204889	201973	203703	0.75	cps
Rhodium	103-1	8685494	8592354	8593410	8623753	0.62	cps
Rhodium	103-2	4393143	4360393	4348632	4367389	0.53	cps
Scandium	45-1	5982925	5907327	5919127	5936460	0.69	cps
Scandium	45-2	270458	270543	267414	269471	0.66	cps
Selenium	82-1	160	170	175	168	4.56	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	81	57	57	65	21.24	cps
Silicon	28-1	20500501	20449182	20462260	20470648	0.13	cps
Silver	109-1	942	958	1092	997	8.24	cps
Silver	107-1	1142	983	1183	1103	9.57	cps
Sodium	23-2	811734	820913	809131	813926	0.76	cps
Strontium	86-1	198775	197372	199375	198507	0.52	cps
Strontium	88-1	1744848	1730970	1733268	1736362	0.43	cps
Sulfur	34-1	474047	477108	476669	475941	0.35	cps
Terbium	159-1	11982576	11863119	11829563	11891753	0.68	cps
Terbium	159-2	6323552	6174727	6213554	6237278	1.24	cps
Thallium	203-1	67	92	83	81	15.80	cps
Thallium	205-1	142	208	200	183	19.81	cps
Tin	118-1	1700	1342	1350	1464	13.97	cps
Titanium	47-1	592	550	617	586	5.75	cps
Uranium	238-1	15719	15301	14842	15287	2.87	cps
Vanadium	51-2	1093	1310	1170	1191	9.22	cps
Yttrium	89-1	10376721	10249850	10338367	10321646	0.63	cps
Yttrium	89-2	1509943	1491344	1487691	1496326	0.80	cps
Zinc	66-2	9613	8886	9360	9286	3.97	cps
Zirconium	90-1	1133	1092	1008	1078	5.91	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-05	Instrumnet Name :	P7
Client Sample ID :	MG9R81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:39:55	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	242	275	225	26.71	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-06	Instrumnet Name :	P7
Client Sample ID :	MG9R82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:43:26	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2484	2867	2659	2670	7.19	cps
Antimony	121-1	1242	1483	1425	1383	9.12	cps
Arsenic	75-2	150	159	181	164	9.89	cps
Barium	135-1	1264496	1276253	1261621	1267456	0.61	cps
Barium	137-1	2213521	2222202	2180300	2205341	1.00	cps
Beryllium	9-1	56	67	17	46	56.71	cps
Bismuth	209-1	7053503	7100244	7041011	7064919	0.44	cps
Bismuth	209-2	4379987	4417255	4464486	4420576	0.96	cps
Boron	10-1	3434	3200	3342	3326	3.54	cps
Boron	11-1	16510	17085	16318	16638	2.40	cps
Cadmium	106-1	2534	2500	2459	2498	1.50	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1804	1747	1736	1762	2.06	cps
Calcium	43-1	323796	319048	326656	323167	1.19	cps
Calcium	44-1	5321931	5256980	5384696	5321202	1.20	cps
Chromium	52-2	977	1110	1057	1048	6.40	cps
Cobalt	59-2	343	323	277	314	10.88	cps
Copper	63-2	7592	7469	8086	7715	4.23	cps
Dysprosium	156-2	17	40	23	27	45.07	cps
Dysprosium	156-1	50	58	33	47	26.97	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	27	20	53	33	52.91	cps
Gadolinium	160-2	33	40	33	36	10.83	cps
Gadolinium	160-1	83	83	58	75	19.24	cps
Holmium	165-2	5982134	6062854	6102572	6049187	1.01	cps
Holmium	165-1	11202450	11053835	11274602	11176962	1.01	cps
Indium	115-1	9446761	9549732	9551356	9515949	0.63	cps
Indium	115-2	1805977	1823221	1832608	1820602	0.74	cps
Iron	56-2	120530	117943	119696	119389	1.11	cps
Iron	57-2	3056	2911	2989	2986	2.42	cps
Lead	206-1	2912	2806	2967	2895	2.83	cps
Lead	207-1	2550	2373	2528	2484	3.90	cps
Lead	208-1	11319	11136	11625	11360	2.17	cps
Lithium	6-1	813845	824803	823225	820625	0.72	cps
Magnesium	24-2	1279500	1289699	1291750	1286983	0.51	cps
Manganese	55-2	8849	8826	9540	9072	4.47	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-06	Instrumnet Name :	P7
Client Sample ID :	MG9R82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:43:26	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	775	825	781	5.37	cps
Molybdenum	95-1	758	758	875	797	8.45	cps
Molybdenum	96-1	858	883	892	878	1.98	cps
Molybdenum	97-1	575	475	650	567	15.49	cps
Molybdenum	98-1	1192	1217	1342	1250	6.43	cps
Neodymium	150-1	93	140	120	118	19.88	cps
Neodymium	150-2	27	20	30	26	19.92	cps
Nickel	60-2	640	723	710	691	6.48	cps
Phosphorus	31-2	192	208	175	192	8.70	cps
Potassium	39-2	440597	438411	441968	440325	0.41	cps
Rhodium	103-2	4331970	4373535	4378072	4361192	0.58	cps
Rhodium	103-1	8746538	8630170	8760390	8712366	0.82	cps
Scandium	45-1	5815550	5793458	5956786	5855265	1.51	cps
Scandium	45-2	265425	263409	264887	264574	0.39	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	85	70	85	80	10.66	cps
Selenium	82-1	75	4	66	48	80.80	cps
Silicon	28-1	12226553	12076390	12300394	12201112	0.94	cps
Silver	109-1	975	950	1092	1006	7.52	cps
Silver	107-1	1058	1175	1192	1142	6.36	cps
Sodium	23-2	461999	466022	466753	464925	0.55	cps
Strontium	86-1	128032	129521	128521	128692	0.59	cps
Strontium	88-1	1130792	1129209	1128146	1129383	0.12	cps
Sulfur	34-1	444061	443521	445194	444259	0.19	cps
Terbium	159-1	11926626	11782661	12039572	11916287	1.08	cps
Terbium	159-2	6049221	6081282	6143883	6091462	0.79	cps
Thallium	203-1	58	133	92	94	39.79	cps
Thallium	205-1	175	167	108	150	24.22	cps
Tin	118-1	925	1067	1292	1095	16.90	cps
Titanium	47-1	583	667	525	592	12.03	cps
Uranium	238-1	1725	1508	1834	1689	9.80	cps
Vanadium	51-2	440	560	463	488	13.04	cps
Yttrium	89-2	1465263	1478079	1479115	1474152	0.52	cps
Yttrium	89-1	10198880	10306810	10311933	10272541	0.62	cps
Zinc	66-2	6535	6545	6588	6556	0.43	cps
Zirconium	90-1	1033	983	1208	1075	10.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-06	Instrumnet Name :	P7
Client Sample ID :	MG9R82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:43:26	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	217	214	2.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-07	Instrumnet Name :	P7
Client Sample ID :	MG9R83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:46:57	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2167	1734	1900	1934	11.31	cps
Antimony	121-1	1408	1500	1317	1408	6.51	cps
Arsenic	75-2	135	159	144	146	8.30	cps
Barium	135-1	294780	295809	295632	295407	0.19	cps
Barium	137-1	514559	507735	510754	511016	0.67	cps
Beryllium	9-1	83	61	33	59	42.28	cps
Bismuth	209-1	6943267	6884051	6953107	6926808	0.54	cps
Bismuth	209-2	4324243	4344587	4363717	4344182	0.45	cps
Boron	10-1	5376	5184	5151	5237	2.32	cps
Boron	11-1	26541	27217	26658	26805	1.35	cps
Cadmium	106-1	2575	2892	3009	2825	7.94	cps
Cadmium	108-1	96	121	88	101	17.11	cps
Cadmium	111-1	3265	3457	3503	3408	3.71	cps
Calcium	43-1	1694464	1665268	1671089	1676940	0.92	cps
Calcium	44-1	27695145	27062563	27603410	27453706	1.25	cps
Chromium	52-2	963	1063	1110	1046	7.17	cps
Cobalt	59-2	630	707	710	682	6.63	cps
Copper	63-2	9386	9236	9733	9452	2.70	cps
Dysprosium	156-2	50	43	33	42	19.87	cps
Dysprosium	156-1	83	50	125	86	43.64	cps
Erbium	164-1	125	100	167	131	25.80	cps
Erbium	164-2	63	43	57	54	18.71	cps
Gadolinium	160-2	53	47	70	57	21.21	cps
Gadolinium	160-1	83	92	133	103	26.06	cps
Holmium	165-2	6134378	6121202	6115178	6123586	0.16	cps
Holmium	165-1	11282955	11141499	11127720	11184058	0.77	cps
Indium	115-1	9608830	9370291	9356610	9445244	1.50	cps
Indium	115-2	1804703	1813285	1823670	1813886	0.52	cps
Iron	56-2	33071	32670	33528	33090	1.30	cps
Iron	57-2	939	989	1017	982	4.02	cps
Lead	206-1	19159	19103	19342	19201	0.65	cps
Lead	207-1	15103	15126	14870	15033	0.94	cps
Lead	208-1	72088	71493	71125	71569	0.68	cps
Lithium	6-1	808591	813256	798931	806926	0.91	cps
Magnesium	24-2	6869205	6762423	6779770	6803799	0.84	cps
Manganese	55-2	20862	20698	20975	20845	0.67	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-07	Instrumnet Name :	P7
Client Sample ID :	MG9R83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:46:57	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6443	6235	6685	6455	3.49	cps
Molybdenum	95-1	10579	10221	10188	10329	2.10	cps
Molybdenum	96-1	10746	11388	10838	10991	3.16	cps
Molybdenum	97-1	6452	6493	6018	6321	4.16	cps
Molybdenum	98-1	16760	16552	16477	16596	0.89	cps
Neodymium	150-1	47	73	40	53	33.08	cps
Neodymium	150-2	30	23	47	33	36.07	cps
Nickel	60-2	4784	4888	4868	4846	1.13	cps
Phosphorus	31-2	450	275	408	378	24.20	cps
Potassium	39-2	464621	465733	463463	464606	0.24	cps
Rhodium	103-2	4329767	4345409	4344347	4339841	0.20	cps
Rhodium	103-1	8606121	8613465	8496524	8572037	0.76	cps
Scandium	45-1	5920659	5821986	5919857	5887501	0.96	cps
Scandium	45-2	266252	266279	267890	266807	0.35	cps
Selenium	77-2	3	3	13	7	86.65	cps
Selenium	78-2	63	56	89	69	25.32	cps
Selenium	82-1	118	141	89	116	22.36	cps
Silicon	28-1	8347771	8234488	8133119	8238459	1.30	cps
Silver	109-1	917	925	1183	1008	15.04	cps
Silver	107-1	850	867	1292	1003	24.96	cps
Sodium	23-2	3632755	3579219	3587650	3599875	0.80	cps
Strontium	86-1	193901	190075	191053	191677	1.04	cps
Strontium	88-1	1674507	1672002	1646088	1664199	0.95	cps
Sulfur	34-1	1323896	1325962	1308334	1319397	0.73	cps
Terbium	159-1	11978091	11876865	11724007	11859654	1.08	cps
Terbium	159-2	6099300	6148743	6191598	6146547	0.75	cps
Thallium	203-1	100	117	83	100	16.66	cps
Thallium	205-1	275	242	183	233	19.89	cps
Tin	118-1	1042	1058	1183	1095	7.07	cps
Titanium	47-1	500	358	292	383	27.76	cps
Uranium	238-1	22913	22963	21777	22551	2.97	cps
Vanadium	51-2	747	783	793	774	3.17	cps
Yttrium	89-2	1471401	1490464	1485207	1482357	0.66	cps
Yttrium	89-1	10299650	10201683	10073298	10191544	1.11	cps
Zinc	66-2	27716	27656	28007	27793	0.67	cps
Zirconium	90-1	1200	1125	1117	1147	4.00	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-07	Instrumnet Name :	P7
Client Sample ID :	MG9R83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:46:57	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	292	333	294	12.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-08	Instrumnet Name :	P7
Client Sample ID :	MG9R84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:50:29	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	1108	1183	1122	4.94	cps
Antimony	121-1	1400	1433	1500	1445	3.53	cps
Arsenic	75-2	135	133	124	131	4.55	cps
Barium	135-1	298219	299444	300835	299499	0.44	cps
Barium	137-1	526286	523038	523300	524208	0.34	cps
Beryllium	9-1	50	11	11	24	93.27	cps
Bismuth	209-1	6896169	6860861	6666785	6807939	1.81	cps
Bismuth	209-2	4245359	4334633	4292628	4290873	1.04	cps
Boron	10-1	5034	5426	5468	5309	4.50	cps
Boron	11-1	27326	26716	27301	27114	1.27	cps
Cadmium	106-1	2475	2909	3025	2803	10.34	cps
Cadmium	108-1	158	117	117	131	18.43	cps
Cadmium	111-1	3126	3463	3432	3340	5.57	cps
Calcium	43-1	1728227	1745649	1727956	1733944	0.58	cps
Calcium	44-1	28117240	28686845	28021352	28275146	1.27	cps
Chromium	52-2	1197	1083	1077	1119	6.03	cps
Cobalt	59-2	783	660	747	730	8.68	cps
Copper	63-2	8970	9390	9406	9255	2.68	cps
Dysprosium	156-2	20	33	53	36	47.19	cps
Dysprosium	156-1	108	42	67	72	46.63	cps
Erbium	164-1	58	108	108	92	31.49	cps
Erbium	164-2	47	37	43	42	12.06	cps
Gadolinium	160-2	57	53	47	52	9.75	cps
Gadolinium	160-1	92	125	142	119	21.31	cps
Holmium	165-2	5969841	6070315	6044291	6028149	0.87	cps
Holmium	165-1	11217119	11130456	11213235	11186936	0.44	cps
Indium	115-1	9463732	9372181	9485123	9440345	0.64	cps
Indium	115-2	1780855	1810589	1784424	1791956	0.91	cps
Iron	56-2	29992	31106	30466	30521	1.83	cps
Iron	57-2	933	950	867	917	4.81	cps
Lead	206-1	19821	20633	20116	20190	2.04	cps
Lead	207-1	16027	15966	15693	15895	1.12	cps
Lead	208-1	74504	75445	75435	75128	0.72	cps
Lithium	6-1	806993	810305	810793	809364	0.26	cps
Magnesium	24-2	6820933	6953419	6877144	6883832	0.97	cps
Manganese	55-2	21399	22344	21439	21727	2.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-08	Instrumnet Name :	P7
Client Sample ID :	MG9R84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:50:29	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6535	6343	6535	6471	1.71	cps
Molybdenum	95-1	10488	10654	10638	10593	0.87	cps
Molybdenum	96-1	11413	11614	11497	11508	0.87	cps
Molybdenum	97-1	6418	6919	6368	6568	4.63	cps
Molybdenum	98-1	16527	16669	16152	16449	1.62	cps
Neodymium	150-1	53	93	127	91	40.30	cps
Neodymium	150-2	17	23	13	18	28.64	cps
Nickel	60-2	4881	4908	4971	4920	0.94	cps
Phosphorus	31-2	308	392	392	364	13.22	cps
Potassium	39-2	459922	469250	468584	465919	1.12	cps
Rhodium	103-2	4272228	4336691	4289255	4299391	0.78	cps
Rhodium	103-1	8612974	8544125	8581003	8579367	0.40	cps
Scandium	45-1	5909754	5895113	5867195	5890687	0.37	cps
Scandium	45-2	259461	260491	260077	260010	0.20	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	94	89	72	85	13.58	cps
Selenium	82-1	129	63	120	104	34.20	cps
Silicon	28-1	8446968	8299681	8420690	8389113	0.94	cps
Silver	109-1	867	958	967	931	5.96	cps
Silver	107-1	975	1000	1208	1061	12.07	cps
Sodium	23-2	3610895	3730127	3646563	3662528	1.67	cps
Strontium	86-1	193936	193200	192349	193162	0.41	cps
Strontium	88-1	1692858	1687823	1691427	1690703	0.15	cps
Sulfur	34-1	1341879	1338117	1327666	1335887	0.55	cps
Terbium	159-1	11777108	11847905	11825856	11816956	0.31	cps
Terbium	159-2	6130964	6140218	6098452	6123211	0.36	cps
Thallium	203-1	167	83	92	114	40.30	cps
Thallium	205-1	200	342	225	256	29.59	cps
Tin	118-1	1283	1183	1142	1203	6.05	cps
Titanium	47-1	400	358	283	347	17.03	cps
Uranium	238-1	22645	23288	23080	23004	1.43	cps
Vanadium	51-2	807	870	780	819	5.65	cps
Yttrium	89-2	1448593	1486345	1449752	1461563	1.47	cps
Yttrium	89-1	10228658	10032732	10178632	10146674	1.00	cps
Zinc	66-2	28488	29634	29583	29235	2.21	cps
Zirconium	90-1	1108	1192	1400	1233	12.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-08	Instrumnet Name :	P7
Client Sample ID :	MG9R84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:50:29	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	250	317	261	19.50	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-09	Instrumnet Name :	P7
Client Sample ID :	MG9R85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:54:00	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	975	917	939	3.36	cps
Antimony	121-1	1508	1417	1625	1517	6.89	cps
Arsenic	75-2	102	137	146	128	18.27	cps
Barium	135-1	276006	279798	275081	276962	0.90	cps
Barium	137-1	484089	484678	481562	483443	0.34	cps
Beryllium	9-1	22	11	33	22	50.00	cps
Bismuth	209-1	6883603	6886385	6878023	6882670	0.06	cps
Bismuth	209-2	4267954	4345927	4347047	4320309	1.05	cps
Boron	10-1	4943	5034	5143	5040	1.99	cps
Boron	11-1	25948	26607	27743	26766	3.39	cps
Cadmium	106-1	2734	2684	2475	2631	5.21	cps
Cadmium	108-1	138	104	96	113	19.59	cps
Cadmium	111-1	3247	3289	3145	3227	2.30	cps
Calcium	43-1	1740580	1728498	1718181	1729086	0.65	cps
Calcium	44-1	28329571	28065736	28098688	28164665	0.51	cps
Chromium	52-2	1043	977	1143	1055	7.96	cps
Cobalt	59-2	723	667	713	701	4.31	cps
Copper	63-2	9123	9567	9336	9342	2.37	cps
Dysprosium	156-2	63	23	37	41	49.54	cps
Dysprosium	156-1	67	75	67	69	6.93	cps
Erbium	164-1	117	83	67	89	28.64	cps
Erbium	164-2	43	57	40	47	18.90	cps
Gadolinium	160-2	77	67	90	78	15.05	cps
Gadolinium	160-1	83	92	142	106	29.89	cps
Holmium	165-2	5972266	6062243	6015211	6016573	0.75	cps
Holmium	165-1	11222297	11203508	11192813	11206206	0.13	cps
Indium	115-1	9517028	9436492	9332010	9428510	0.98	cps
Indium	115-2	1809291	1798458	1793755	1800501	0.44	cps
Iron	56-2	27510	29358	28205	28357	3.29	cps
Iron	57-2	883	900	1017	933	7.78	cps
Lead	206-1	20950	19826	20728	20501	2.90	cps
Lead	207-1	15598	15971	15582	15717	1.40	cps
Lead	208-1	75802	75056	75874	75577	0.60	cps
Lithium	6-1	804878	799098	811260	805079	0.76	cps
Magnesium	24-2	6873660	6891248	6955402	6906770	0.62	cps
Manganese	55-2	24377	24377	24053	24269	0.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-09	Instrumnet Name :	P7
Client Sample ID :	MG9R85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:54:00	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5943	6085	6318	6115	3.10	cps
Molybdenum	95-1	9737	10271	9770	9926	3.01	cps
Molybdenum	96-1	11130	11430	10805	11121	2.81	cps
Molybdenum	97-1	6118	6143	5918	6060	2.04	cps
Molybdenum	98-1	15634	16769	15826	16076	3.78	cps
Neodymium	150-1	47	47	113	69	55.87	cps
Neodymium	150-2	17	23	27	22	22.91	cps
Nickel	60-2	5274	5201	5094	5190	1.74	cps
Phosphorus	31-2	358	392	375	375	4.45	cps
Potassium	39-2	464809	471414	465649	467291	0.77	cps
Rhodium	103-2	4300884	4308477	4280853	4296738	0.33	cps
Rhodium	103-1	8690736	8616551	8513049	8606779	1.04	cps
Scandium	45-1	5927116	5819908	5831522	5859515	1.00	cps
Scandium	45-2	259308	262386	262318	261337	0.67	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	72	59	69	67	10.01	cps
Selenium	82-1	7	189	88	94	96.50	cps
Silicon	28-1	8351067	8322155	8267601	8313608	0.51	cps
Silver	109-1	875	908	817	867	5.35	cps
Silver	107-1	858	1092	1133	1028	14.42	cps
Sodium	23-2	3616526	3662061	3669085	3649224	0.78	cps
Strontium	86-1	194821	193429	191899	193383	0.76	cps
Strontium	88-1	1695452	1688637	1695211	1693100	0.23	cps
Sulfur	34-1	1352238	1357735	1345750	1351908	0.44	cps
Terbium	159-1	12039172	11824399	11772700	11878757	1.19	cps
Terbium	159-2	6043495	6083734	6076308	6067846	0.35	cps
Thallium	203-1	100	117	158	125	24.04	cps
Thallium	205-1	233	333	300	289	17.63	cps
Tin	118-1	1250	1158	1367	1258	8.30	cps
Titanium	47-1	417	317	333	356	15.07	cps
Uranium	238-1	23397	23948	22754	23366	2.56	cps
Vanadium	51-2	753	740	803	766	4.36	cps
Yttrium	89-2	1460379	1466818	1454708	1460635	0.41	cps
Yttrium	89-1	10194022	10045340	10125940	10121767	0.74	cps
Zinc	66-2	30135	30499	29584	30072	1.53	cps
Zirconium	90-1	1275	1233	1275	1261	1.91	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-09	Instrumnet Name :	P7
Client Sample ID :	MG9R85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:54:00	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	308	233	283	15.28	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:57:32	DataFile Name :	059CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	743653	748830	748216	746900	0.38	cps
Antimony	121-1	4043951	3975663	4014435	4011350	0.85	cps
Arsenic	75-2	160971	160358	159219	160183	0.56	cps
Barium	135-1	5260599	5260214	5328341	5283051	0.74	cps
Barium	137-1	9338367	9239552	9343082	9307000	0.63	cps
Beryllium	9-1	513712	510208	518690	514203	0.83	cps
Bismuth	209-1	6429527	6424720	6464730	6439659	0.34	cps
Bismuth	209-2	4265324	4289879	4274870	4276691	0.29	cps
Boron	10-1	71218	72282	72591	72030	1.00	cps
Boron	11-1	375499	380178	385576	380417	1.33	cps
Cadmium	106-1	115829	115871	116130	115944	0.14	cps
Cadmium	108-1	75219	74926	74884	75010	0.24	cps
Cadmium	111-1	1021842	1034414	1025161	1027139	0.63	cps
Calcium	43-1	1293491	1288623	1296638	1292918	0.31	cps
Calcium	44-1	21136698	20605212	20737621	20826511	1.33	cps
Chromium	52-2	1428058	1437826	1434990	1433625	0.35	cps
Cobalt	59-2	2371489	2352679	2353046	2359072	0.46	cps
Copper	63-2	3381786	3400299	3389810	3390631	0.27	cps
Dysprosium	156-2	30	23	23	26	15.07	cps
Dysprosium	156-1	67	108	83	86	24.35	cps
Erbium	164-1	83	67	25	58	51.51	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-2	17	33	30	27	33.06	cps
Gadolinium	160-1	75	83	92	83	10.00	cps
Holmium	165-2	5942293	5985709	5999195	5975732	0.50	cps
Holmium	165-1	10525829	10467141	10450029	10481000	0.38	cps
Indium	115-1	8711363	8742186	8750063	8734537	0.23	cps
Indium	115-2	1738590	1753173	1748879	1746880	0.43	cps
Iron	56-2	62288161	61198457	61457892	61648170	0.92	cps
Iron	57-2	1508067	1498528	1497294	1501297	0.39	cps
Lead	206-1	3014567	3021955	3037052	3024525	0.38	cps
Lead	207-1	2795536	2785997	2769067	2783533	0.48	cps
Lead	208-1	12461216	12506715	12498561	12488831	0.19	cps
Lithium	6-1	735738	729867	735666	733757	0.46	cps
Magnesium	24-2	9458078	9383785	9457573	9433146	0.45	cps
Manganese	55-2	1531873	1537811	1549845	1539843	0.59	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:57:32	DataFile Name :	059CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4024730	3990937	4003653	4006440	0.43	cps
Molybdenum	95-1	2137426	2127284	2129172	2131294	0.25	cps
Molybdenum	96-1	2768435	2755975	2750080	2758163	0.34	cps
Molybdenum	97-1	1328981	1321867	1312100	1320983	0.64	cps
Molybdenum	98-1	3437578	3408849	3406425	3417617	0.51	cps
Neodymium	150-1	313	353	233	300	20.37	cps
Neodymium	150-2	47	37	17	33	45.82	cps
Nickel	60-2	624489	626898	626440	625942	0.20	cps
Phosphorus	31-2	39846	39788	41785	40473	2.81	cps
Potassium	39-2	4746670	4892646	4816923	4818746	1.52	cps
Rhodium	103-2	4136195	4191408	4164758	4164120	0.66	cps
Rhodium	103-1	7956533	7894378	7948748	7933220	0.43	cps
Scandium	45-1	5533334	5408242	5521435	5487670	1.26	cps
Scandium	45-2	255763	256156	261635	257851	1.27	cps
Selenium	77-2	2890	3024	2897	2937	2.56	cps
Selenium	78-2	9674	9883	9677	9745	1.23	cps
Selenium	82-1	63578	63521	63212	63437	0.31	cps
Silicon	28-1	3483739	3460941	3553881	3499520	1.38	cps
Silver	109-1	4906481	4911326	4896080	4904629	0.16	cps
Silver	107-1	5161560	5117377	5178856	5152598	0.62	cps
Sodium	23-2	17710682	17701382	17578795	17663620	0.42	cps
Strontium	86-1	1442200	1408773	1419683	1423552	1.20	cps
Strontium	88-1	12601946	12456576	12640703	12566408	0.77	cps
Sulfur	34-1	782053	789979	791606	787879	0.65	cps
Terbium	159-1	11175728	11120646	11027122	11107832	0.68	cps
Terbium	159-2	5977672	5947440	6041977	5989030	0.81	cps
Thallium	203-1	3762951	3761578	3815559	3780029	0.81	cps
Thallium	205-1	9152284	9166148	9281710	9200048	0.77	cps
Tin	118-1	3504807	3476188	3503470	3494822	0.46	cps
Titanium	47-1	617407	610801	613789	613999	0.54	cps
Uranium	238-1	13778150	13730538	13661979	13723556	0.43	cps
Vanadium	51-2	1164139	1172136	1182336	1172870	0.78	cps
Yttrium	89-2	1423720	1434907	1441744	1433457	0.63	cps
Yttrium	89-1	9569938	9407006	9608616	9528520	1.12	cps
Zinc	66-2	431434	428039	429668	429714	0.40	cps
Zirconium	90-1	7860932	7819731	7808055	7829573	0.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 17:57:32	DataFile Name :	059CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1702758	1696992	1708155	1702635	0.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:01:21	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	83	50	64	27.15	cps
Antimony	121-1	18897	20082	21142	20040	5.60	cps
Arsenic	75-2	170	194	213	193	11.09	cps
Barium	135-1	175	150	117	147	19.88	cps
Barium	137-1	292	308	200	267	21.88	cps
Beryllium	9-1	89	117	94	100	14.70	cps
Bismuth	209-1	6928643	6577824	6873589	6793352	2.78	cps
Bismuth	209-2	4298843	4344586	4328415	4323948	0.54	cps
Boron	10-1	2334	2334	2384	2350	1.23	cps
Boron	11-1	13281	12172	11546	12333	7.12	cps
Cadmium	106-1	2450	2517	2442	2470	1.66	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1772	1798	1779	1783	0.75	cps
Calcium	43-1	258	225	175	219	19.11	cps
Calcium	44-1	13849	13682	14458	13996	2.92	cps
Chromium	52-2	1420	1447	1463	1443	1.51	cps
Cobalt	59-2	137	130	157	141	9.84	cps
Copper	63-2	1960	2027	1927	1971	2.58	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	58	17	8	28	96.44	cps
Erbium	164-2	17	20	10	16	32.73	cps
Gadolinium	160-2	13	17	13	14	13.35	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Holmium	165-2	5846302	5900920	5843663	5863628	0.55	cps
Holmium	165-1	10687514	10705493	10639466	10677491	0.32	cps
Indium	115-1	9125116	9078721	9094885	9099574	0.26	cps
Indium	115-2	1771918	1760256	1759466	1763880	0.40	cps
Iron	56-2	5846	5657	5896	5799	2.17	cps
Iron	57-2	111	94	128	111	15.00	cps
Lead	206-1	1622	1845	1917	1795	8.55	cps
Lead	207-1	1506	1778	1811	1698	9.87	cps
Lead	208-1	6912	7340	7723	7325	5.54	cps
Lithium	6-1	744065	744788	740232	743029	0.33	cps
Magnesium	24-2	533	525	500	519	3.34	cps
Manganese	55-2	123	127	123	124	1.54	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:01:21	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2242	2550	3301	2698	20.18	cps
Molybdenum	95-1	3417	3442	4468	3776	15.87	cps
Molybdenum	96-1	3684	4401	4859	4315	13.73	cps
Molybdenum	97-1	2109	2609	2684	2467	12.67	cps
Molybdenum	98-1	5343	6177	7010	6177	13.50	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	67	60	68	12.38	cps
Phosphorus	31-2	217	208	200	208	4.00	cps
Potassium	39-2	28178	27752	28328	28086	1.06	cps
Rhodium	103-2	4269879	4255953	4267902	4264578	0.18	cps
Rhodium	103-1	8410612	8330936	8357228	8366259	0.49	cps
Scandium	45-1	5605202	5611261	5685898	5634121	0.80	cps
Scandium	45-2	256549	256017	253877	255481	0.55	cps
Selenium	77-2	37	40	23	33	26.47	cps
Selenium	78-2	156	148	183	162	11.43	cps
Selenium	82-1	679	854	657	730	14.72	cps
Silicon	28-1	701711	710197	702370	704759	0.67	cps
Silver	109-1	400	325	517	414	23.34	cps
Silver	107-1	358	417	458	411	12.22	cps
Sodium	23-2	21174	22017	22033	21741	2.26	cps
Strontium	86-1	775	908	683	789	14.34	cps
Strontium	88-1	400	458	450	436	7.23	cps
Sulfur	34-1	388246	390383	392120	390250	0.50	cps
Terbium	159-1	11391247	11303788	11207369	11300801	0.81	cps
Terbium	159-2	5923007	5926869	5908055	5919310	0.17	cps
Thallium	203-1	633	767	608	669	12.72	cps
Thallium	205-1	1809	1592	1484	1628	10.17	cps
Tin	118-1	2667	3167	3567	3134	14.39	cps
Titanium	47-1	125	142	167	144	14.52	cps
Uranium	238-1	475	442	450	456	3.81	cps
Vanadium	51-2	27	33	57	39	40.51	cps
Yttrium	89-2	1426991	1429824	1415544	1424120	0.53	cps
Yttrium	89-1	9726566	9691763	9652574	9690301	0.38	cps
Zinc	66-2	273	293	290	286	3.75	cps
Zirconium	90-1	1367	1584	1508	1486	7.40	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:01:21	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	308	317	333	10.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-10	Instrumnet Name :	P7
Client Sample ID :	MG9R86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:04:54	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	708	667	683	3.23	cps
Antimony	121-1	5918	6202	6827	6316	7.36	cps
Arsenic	75-2	146	183	143	157	14.31	cps
Barium	135-1	2205001	2214387	2199277	2206222	0.35	cps
Barium	137-1	3862370	3874668	3854598	3863878	0.26	cps
Beryllium	9-1	61	67	61	63	5.10	cps
Bismuth	209-1	6989858	7005998	6955350	6983735	0.37	cps
Bismuth	209-2	4374368	4408988	4401110	4394822	0.41	cps
Boron	10-1	2192	2575	2300	2356	8.39	cps
Boron	11-1	13331	13231	12489	13017	3.54	cps
Cadmium	106-1	2759	2734	2825	2773	1.71	cps
Cadmium	108-1	46	33	38	39	16.37	cps
Cadmium	111-1	2337	2369	2402	2369	1.37	cps
Calcium	43-1	1604790	1599040	1578445	1594092	0.87	cps
Calcium	44-1	26209894	26176079	25953980	26113318	0.53	cps
Chromium	52-2	1003	1170	1053	1076	7.95	cps
Cobalt	59-2	613	563	630	602	5.76	cps
Copper	63-2	7062	7089	7629	7260	4.41	cps
Dysprosium	156-2	17	37	20	24	43.83	cps
Dysprosium	156-1	50	67	67	61	15.75	cps
Erbium	164-1	133	125	50	103	44.66	cps
Erbium	164-2	57	47	60	54	12.74	cps
Gadolinium	160-2	73	57	50	60	20.04	cps
Gadolinium	160-1	92	75	125	97	26.19	cps
Holmium	165-2	6055758	6061527	6135945	6084410	0.74	cps
Holmium	165-1	11280737	11310120	11093383	11228080	1.05	cps
Indium	115-1	9403249	9464596	9512784	9460209	0.58	cps
Indium	115-2	1811067	1800622	1824213	1811967	0.65	cps
Iron	56-2	14941	15192	14769	14967	1.42	cps
Iron	57-2	594	539	517	550	7.28	cps
Lead	206-1	66638	68342	66394	67125	1.58	cps
Lead	207-1	52181	51640	51573	51798	0.64	cps
Lead	208-1	247850	248251	246258	247453	0.43	cps
Lithium	6-1	801297	812518	820380	811398	1.18	cps
Magnesium	24-2	6682948	6627745	6709908	6673533	0.63	cps
Manganese	55-2	20371	20267	20428	20355	0.40	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-10	Instrumnet Name :	P7
Client Sample ID :	MG9R86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:04:54	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1717	1967	1731	13.26	cps
Molybdenum	95-1	1625	2009	2442	2025	20.18	cps
Molybdenum	96-1	2217	1967	2250	2145	7.22	cps
Molybdenum	97-1	1183	1108	1458	1250	14.74	cps
Molybdenum	98-1	2875	3167	3834	3292	14.93	cps
Neodymium	150-1	220	233	160	204	19.11	cps
Neodymium	150-2	37	40	37	38	5.09	cps
Nickel	60-2	493	410	467	457	9.32	cps
Phosphorus	31-2	75	133	100	103	28.48	cps
Potassium	39-2	103055	101907	101698	102220	0.72	cps
Rhodium	103-2	4294703	4328230	4381431	4334788	1.01	cps
Rhodium	103-1	8554545	8603495	8444310	8534117	0.96	cps
Scandium	45-1	5932018	5873633	5798294	5867982	1.14	cps
Scandium	45-2	263483	255470	264811	261254	1.93	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	65	54	61	60	9.46	cps
Selenium	82-1	14	152	141	102	74.68	cps
Silicon	28-1	26574476	26595025	25807384	26325628	1.71	cps
Silver	109-1	842	1242	1608	1231	31.16	cps
Silver	107-1	1142	1600	1459	1400	16.76	cps
Sodium	23-2	908167	909358	902368	906631	0.41	cps
Strontium	86-1	181727	183290	180738	181918	0.71	cps
Strontium	88-1	1605866	1618972	1603714	1609518	0.51	cps
Sulfur	34-1	459644	458949	456802	458465	0.32	cps
Terbium	159-1	11876631	12083001	11875084	11944906	1.00	cps
Terbium	159-2	6110295	6155428	6233535	6166419	1.01	cps
Thallium	203-1	608	400	392	467	26.31	cps
Thallium	205-1	1567	1208	883	1220	28.03	cps
Tin	118-1	1759	1984	2092	1945	8.75	cps
Titanium	47-1	600	617	633	617	2.70	cps
Uranium	238-1	11380	12056	11222	11553	3.83	cps
Vanadium	51-2	1140	1040	1043	1075	5.29	cps
Yttrium	89-2	1468161	1459407	1485864	1471144	0.92	cps
Yttrium	89-1	10247893	10360573	10303781	10304082	0.55	cps
Zinc	66-2	28495	28321	28698	28505	0.66	cps
Zirconium	90-1	1692	1659	1800	1717	4.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-10	Instrumnet Name :	P7
Client Sample ID :	MG9R86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:04:54	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	392	375	381	2.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-11	Instrumnet Name :	P7
Client Sample ID :	MG9R87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:08:26	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	883	758	783	11.51	cps
Antimony	121-1	3534	3901	3726	3720	4.93	cps
Arsenic	75-2	143	93	137	124	22.09	cps
Barium	135-1	2166777	2120225	2119843	2135615	1.26	cps
Barium	137-1	3759156	3725033	3696318	3726836	0.84	cps
Beryllium	9-1	56	61	50	56	10.00	cps
Bismuth	209-1	6972601	6889784	6719077	6860487	1.88	cps
Bismuth	209-2	4312914	4383311	4409927	4368717	1.15	cps
Boron	10-1	2109	2000	2250	2120	5.92	cps
Boron	11-1	11196	10537	10996	10910	3.10	cps
Cadmium	106-1	2525	2709	2575	2603	3.64	cps
Cadmium	108-1	58	58	63	60	4.03	cps
Cadmium	111-1	2414	2372	2492	2426	2.52	cps
Calcium	43-1	1552902	1552899	1555532	1553778	0.10	cps
Calcium	44-1	25718065	25306718	25129664	25384816	1.19	cps
Chromium	52-2	1157	1153	1123	1145	1.60	cps
Cobalt	59-2	367	407	427	400	7.64	cps
Copper	63-2	7048	7539	7519	7369	3.77	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Dysprosium	156-1	58	25	33	39	44.62	cps
Erbium	164-1	50	50	58	53	9.12	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	20	23	27	23	14.29	cps
Gadolinium	160-1	108	75	100	94	18.37	cps
Holmium	165-2	5953619	6084476	6105431	6047842	1.36	cps
Holmium	165-1	11066196	11279206	10950825	11098742	1.50	cps
Indium	115-1	9379062	9335974	9366763	9360599	0.24	cps
Indium	115-2	1763332	1807279	1805343	1791985	1.39	cps
Iron	56-2	16187	16204	16649	16347	1.60	cps
Iron	57-2	489	539	722	583	21.06	cps
Lead	206-1	14147	14247	13218	13871	4.09	cps
Lead	207-1	10549	10705	10738	10664	0.95	cps
Lead	208-1	52035	51979	50522	51512	1.67	cps
Lithium	6-1	836006	822133	824347	827496	0.90	cps
Magnesium	24-2	6518595	6438291	6498452	6485113	0.64	cps
Manganese	55-2	23536	23085	23252	23291	0.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-11	Instrumnet Name :	P7
Client Sample ID :	MG9R87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:08:26	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1467	1158	1270	13.49	cps
Molybdenum	95-1	1350	1317	1467	1378	5.72	cps
Molybdenum	96-1	1458	1475	1834	1589	13.33	cps
Molybdenum	97-1	675	817	883	792	13.44	cps
Molybdenum	98-1	2000	2042	2409	2150	10.45	cps
Neodymium	150-1	140	160	107	136	19.88	cps
Neodymium	150-2	27	23	23	24	7.89	cps
Nickel	60-2	477	387	367	410	14.29	cps
Phosphorus	31-2	133	183	142	153	17.53	cps
Potassium	39-2	96513	97947	98215	97559	0.94	cps
Rhodium	103-2	4215504	4297374	4331763	4281547	1.39	cps
Rhodium	103-1	8472996	8536833	8484179	8498003	0.40	cps
Scandium	45-1	5871903	5868844	5853739	5864829	0.17	cps
Scandium	45-2	256854	257521	262370	258915	1.16	cps
Selenium	77-2	0	10	10	7	86.60	cps
Selenium	78-2	94	56	70	73	26.72	cps
Selenium	82-1	171	58	166	132	48.48	cps
Silicon	28-1	25566257	25440985	25449132	25485458	0.28	cps
Silver	109-1	942	1092	1333	1122	17.61	cps
Silver	107-1	992	1242	1067	1100	11.66	cps
Sodium	23-2	879061	874017	884534	879204	0.60	cps
Strontium	86-1	178267	175081	176058	176469	0.92	cps
Strontium	88-1	1570346	1540791	1523969	1545035	1.52	cps
Sulfur	34-1	458254	457744	449371	455123	1.10	cps
Terbium	159-1	11848239	11880604	11763629	11830824	0.51	cps
Terbium	159-2	5961787	6153155	6152599	6089181	1.81	cps
Thallium	203-1	133	167	150	150	11.11	cps
Thallium	205-1	300	342	333	325	6.78	cps
Tin	118-1	1383	1367	1450	1400	3.15	cps
Titanium	47-1	550	525	508	528	3.97	cps
Uranium	238-1	11047	10847	11030	10975	1.01	cps
Vanadium	51-2	907	980	1137	1008	11.66	cps
Yttrium	89-2	1425709	1455030	1458404	1446381	1.24	cps
Yttrium	89-1	10227064	10086456	9975213	10096244	1.25	cps
Zinc	66-2	35256	34972	35828	35352	1.23	cps
Zirconium	90-1	1383	1483	1250	1372	8.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-11	Instrumnet Name :	P7
Client Sample ID :	MG9R87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:08:26	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	217	308	272	17.94	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-12	Instrumnet Name :	P7
Client Sample ID :	MG9R88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:11:57	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	1050	983	983	6.78	cps
Antimony	121-1	2975	3117	3409	3167	6.98	cps
Arsenic	75-2	226	274	315	272	16.38	cps
Barium	135-1	2438427	2405985	2401140	2415184	0.84	cps
Barium	137-1	4232045	4208136	4200389	4213523	0.39	cps
Beryllium	9-1	39	67	39	48	33.31	cps
Bismuth	209-1	7137306	7099108	7092809	7109741	0.34	cps
Bismuth	209-2	4433103	4452080	4508467	4464550	0.88	cps
Boron	10-1	3067	3092	2767	2975	6.08	cps
Boron	11-1	16259	15984	16093	16112	0.86	cps
Cadmium	106-1	2375	2384	2450	2403	1.71	cps
Cadmium	108-1	33	13	4	17	90.12	cps
Cadmium	111-1	1660	1714	1762	1712	2.98	cps
Calcium	43-1	89244	88179	86762	88062	1.41	cps
Calcium	44-1	1445201	1432091	1425211	1434168	0.71	cps
Chromium	52-2	3530	3661	3657	3616	2.05	cps
Cobalt	59-2	173	190	207	190	8.77	cps
Copper	63-2	8659	9046	9023	8910	2.44	cps
Dysprosium	156-2	20	20	33	24	31.49	cps
Dysprosium	156-1	75	83	92	83	10.00	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	23	30	27	27	12.51	cps
Gadolinium	160-2	20	27	30	26	19.92	cps
Gadolinium	160-1	42	83	83	69	34.64	cps
Holmium	165-2	6011031	6017224	6004411	6010889	0.11	cps
Holmium	165-1	11021468	11071081	11143166	11078572	0.55	cps
Indium	115-1	9582385	9387623	9561087	9510365	1.12	cps
Indium	115-2	1789297	1810113	1794983	1798131	0.60	cps
Iron	56-2	93418	95415	92490	93774	1.59	cps
Iron	57-2	2300	2372	2184	2285	4.17	cps
Lead	206-1	4123	4195	4106	4142	1.14	cps
Lead	207-1	3495	3595	3301	3464	4.32	cps
Lead	208-1	16154	15976	15515	15882	2.08	cps
Lithium	6-1	817528	828294	830717	825513	0.85	cps
Magnesium	24-2	357890	364541	357798	360076	1.07	cps
Manganese	55-2	737	663	653	684	6.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-12	Instrumnet Name :	P7
Client Sample ID :	MG9R88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:11:57	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	958	900	925	3.25	cps
Molybdenum	95-1	550	717	825	697	19.87	cps
Molybdenum	96-1	867	875	1000	914	8.17	cps
Molybdenum	97-1	417	433	517	456	11.76	cps
Molybdenum	98-1	1025	1142	1250	1139	9.88	cps
Neodymium	150-1	153	167	180	167	8.00	cps
Neodymium	150-2	23	20	17	20	16.65	cps
Nickel	60-2	703	660	753	706	6.62	cps
Phosphorus	31-2	167	108	167	147	22.88	cps
Potassium	39-2	210337	210353	208397	209696	0.54	cps
Rhodium	103-2	4291811	4336108	4326824	4318248	0.54	cps
Rhodium	103-1	8635540	8527585	8599583	8587569	0.64	cps
Scandium	45-1	5770485	5704490	5784642	5753206	0.74	cps
Scandium	45-2	258070	255745	258522	257446	0.58	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	63	63	74	67	9.62	cps
Selenium	82-1	25	90	88	67	54.86	cps
Silicon	28-1	7710169	7691185	7784295	7728549	0.64	cps
Silver	109-1	1067	992	950	1003	5.90	cps
Silver	107-1	1025	1200	1292	1172	11.56	cps
Sodium	23-2	483882	490713	486163	486920	0.71	cps
Strontium	86-1	133919	135283	133306	134169	0.75	cps
Strontium	88-1	1171712	1178613	1162767	1171031	0.68	cps
Sulfur	34-1	423078	420028	419438	420848	0.46	cps
Terbium	159-1	11807960	11682370	11852691	11781007	0.75	cps
Terbium	159-2	5998923	6062484	6104534	6055314	0.88	cps
Thallium	203-1	100	108	92	100	8.33	cps
Thallium	205-1	250	225	192	222	13.17	cps
Tin	118-1	1375	1458	1392	1408	3.13	cps
Titanium	47-1	342	375	333	350	6.30	cps
Uranium	238-1	133	183	183	167	17.32	cps
Vanadium	51-2	343	300	293	312	8.69	cps
Yttrium	89-2	1444482	1438766	1443138	1442129	0.21	cps
Yttrium	89-1	9947077	9989236	9997683	9977999	0.27	cps
Zinc	66-2	8459	8262	8126	8282	2.02	cps
Zirconium	90-1	1075	1175	1300	1183	9.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-12	Instrumnet Name :	P7
Client Sample ID :	MG9R88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:11:57	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	217	258	253	13.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-13	Instrumnet Name :	P7
Client Sample ID :	MG9R89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:15:29	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	625	692	639	7.42	cps
Antimony	121-1	2834	2700	2759	2764	2.42	cps
Arsenic	75-2	243	300	241	261	12.90	cps
Barium	135-1	2374737	2355565	2330298	2353533	0.95	cps
Barium	137-1	4143096	4073696	4086984	4101259	0.90	cps
Beryllium	9-1	50	61	39	50	22.22	cps
Bismuth	209-1	6786567	7203639	7089651	7026619	3.07	cps
Bismuth	209-2	4440305	4533226	4498031	4490521	1.04	cps
Boron	10-1	3092	2867	2734	2898	6.25	cps
Boron	11-1	14958	15075	15392	15141	1.48	cps
Cadmium	106-1	2317	2400	2584	2434	5.61	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1643	1706	1857	1735	6.34	cps
Calcium	43-1	86142	85179	84031	85117	1.24	cps
Calcium	44-1	1396055	1402778	1380765	1393199	0.81	cps
Chromium	52-2	1670	1653	1553	1626	3.88	cps
Cobalt	59-2	217	200	283	233	18.90	cps
Copper	63-2	8619	8566	8603	8596	0.32	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Dysprosium	156-1	58	58	33	50	28.88	cps
Erbium	164-1	67	75	50	64	19.92	cps
Erbium	164-2	43	20	23	29	43.68	cps
Gadolinium	160-2	37	50	30	39	26.18	cps
Gadolinium	160-1	67	92	58	72	24.02	cps
Holmium	165-2	6028181	6068618	5997298	6031366	0.59	cps
Holmium	165-1	10647988	10908405	11143819	10900071	2.28	cps
Indium	115-1	8990713	9346000	9346994	9227902	2.23	cps
Indium	115-2	1808099	1808644	1810675	1809139	0.08	cps
Iron	56-2	71440	72440	71803	71894	0.70	cps
Iron	57-2	1861	1750	1556	1722	8.98	cps
Lead	206-1	3728	3851	3656	3745	2.62	cps
Lead	207-1	2850	2723	3106	2893	6.75	cps
Lead	208-1	14342	13920	14009	14090	1.58	cps
Lithium	6-1	793662	803395	820078	805712	1.66	cps
Magnesium	24-2	350186	352931	354168	352428	0.58	cps
Manganese	55-2	553	520	677	583	14.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-13	Instrumnet Name :	P7
Client Sample ID :	MG9R89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:15:29	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	742	725	703	7.62	cps
Molybdenum	95-1	533	658	633	608	10.87	cps
Molybdenum	96-1	633	683	633	650	4.44	cps
Molybdenum	97-1	283	433	342	353	21.43	cps
Molybdenum	98-1	675	1008	817	833	20.08	cps
Neodymium	150-1	173	200	173	182	8.45	cps
Neodymium	150-2	13	20	30	21	39.75	cps
Nickel	60-2	870	780	747	799	7.99	cps
Phosphorus	31-2	83	117	175	125	37.12	cps
Potassium	39-2	201719	203991	205933	203881	1.03	cps
Rhodium	103-2	4350276	4378398	4370947	4366540	0.33	cps
Rhodium	103-1	8258994	8572079	8502117	8444397	1.95	cps
Scandium	45-1	5503582	5785550	5711256	5666796	2.58	cps
Scandium	45-2	255342	258560	259787	257896	0.89	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	63	83	67	71	15.28	cps
Selenium	82-1	61	122	166	116	45.59	cps
Silicon	28-1	7539697	7319380	7478160	7445746	1.53	cps
Silver	109-1	817	967	1050	945	12.52	cps
Silver	107-1	1000	1008	1275	1095	14.29	cps
Sodium	23-2	771788	775953	768492	772078	0.48	cps
Strontium	86-1	132859	127763	129496	130039	1.99	cps
Strontium	88-1	1145576	1133463	1131049	1136696	0.68	cps
Sulfur	34-1	419772	419352	415446	418190	0.57	cps
Terbium	159-1	11306537	11667078	11741014	11571543	2.01	cps
Terbium	159-2	6048221	6209740	6107736	6121899	1.33	cps
Thallium	203-1	75	92	42	69	36.66	cps
Thallium	205-1	158	175	150	161	7.90	cps
Tin	118-1	1092	1383	1225	1233	11.84	cps
Titanium	47-1	442	417	408	422	4.11	cps
Uranium	238-1	167	175	283	208	31.24	cps
Vanadium	51-2	290	270	293	284	4.44	cps
Yttrium	89-2	1443418	1448254	1452421	1448031	0.31	cps
Yttrium	89-1	9666165	10064516	9935011	9888564	2.05	cps
Zinc	66-2	6828	6728	6982	6846	1.87	cps
Zirconium	90-1	1000	1125	1183	1103	8.49	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-13	Instrumnet Name :	P7
Client Sample ID :	MG9R89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:15:29	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	225	200	200	12.50	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-14	Instrumnet Name :	P7
Client Sample ID :	MG9R90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:19:00	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13373	13323	13448	13382	0.47	cps
Antimony	121-1	2634	2375	2717	2575	6.92	cps
Arsenic	75-2	170	150	183	168	10.01	cps
Barium	135-1	1735073	1719786	1710882	1721914	0.71	cps
Barium	137-1	3012351	3016450	2972508	3000436	0.81	cps
Beryllium	9-1	50	78	78	69	23.41	cps
Bismuth	209-1	7018275	7079848	7145156	7081093	0.90	cps
Bismuth	209-2	4378477	4420839	4429639	4409652	0.62	cps
Boron	10-1	2442	2217	2425	2361	5.31	cps
Boron	11-1	12255	12622	12280	12386	1.66	cps
Cadmium	106-1	2484	2517	2500	2500	0.67	cps
Cadmium	108-1	21	13	4	13	66.64	cps
Cadmium	111-1	1774	1787	1806	1789	0.89	cps
Calcium	43-1	137703	141245	136508	138485	1.78	cps
Calcium	44-1	2254071	2257955	2261601	2257876	0.17	cps
Chromium	52-2	1510	1783	1700	1665	8.42	cps
Cobalt	59-2	473	360	390	408	14.40	cps
Copper	63-2	10858	11131	10814	10934	1.57	cps
Dysprosium	156-2	300	247	293	280	10.38	cps
Dysprosium	156-1	583	492	567	547	8.92	cps
Erbium	164-1	658	592	550	600	9.11	cps
Erbium	164-2	257	263	310	277	10.50	cps
Gadolinium	160-2	307	360	333	333	8.00	cps
Gadolinium	160-1	608	617	525	583	8.69	cps
Holmium	165-2	5972068	6017614	6011214	6000299	0.41	cps
Holmium	165-1	11204904	10808187	11062998	11025363	1.82	cps
Indium	115-1	9379609	9229453	9282984	9297349	0.82	cps
Indium	115-2	1776774	1791387	1770010	1779391	0.61	cps
Iron	56-2	768623	761109	761469	763734	0.55	cps
Iron	57-2	18874	18651	19130	18885	1.27	cps
Lead	206-1	64685	66097	65617	65466	1.10	cps
Lead	207-1	49030	49716	49598	49448	0.74	cps
Lead	208-1	239476	244402	243326	242401	1.07	cps
Lithium	6-1	818066	815698	820592	818119	0.30	cps
Magnesium	24-2	562911	554504	544575	553997	1.66	cps
Manganese	55-2	5898	6351	5961	6070	4.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-14	Instrumnet Name :	P7
Client Sample ID :	MG9R90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:19:00	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	1250	983	1058	15.81	cps
Molybdenum	95-1	392	467	542	467	16.07	cps
Molybdenum	96-1	567	650	767	661	15.20	cps
Molybdenum	97-1	283	250	333	289	14.52	cps
Molybdenum	98-1	642	833	842	772	14.65	cps
Neodymium	150-1	1087	1000	1000	1029	4.86	cps
Neodymium	150-2	370	407	407	394	5.37	cps
Nickel	60-2	570	583	567	573	1.54	cps
Phosphorus	31-2	158	167	125	150	14.70	cps
Potassium	39-2	119351	119335	121519	120068	1.05	cps
Rhodium	103-2	4271488	4318580	4281039	4290369	0.58	cps
Rhodium	103-1	8665146	8405507	8519571	8530075	1.53	cps
Scandium	45-1	5804719	5689576	5689752	5728016	1.16	cps
Scandium	45-2	251517	252165	252679	252120	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	67	59	64	6.07	cps
Selenium	82-1	126	71	158	118	37.34	cps
Silicon	28-1	13571144	13494989	13445737	13503957	0.47	cps
Silver	109-1	850	950	1108	970	13.44	cps
Silver	107-1	808	925	1175	970	19.32	cps
Sodium	23-2	633045	622193	626530	627256	0.87	cps
Strontium	86-1	162745	159459	163488	161897	1.32	cps
Strontium	88-1	1413184	1424413	1421676	1419757	0.41	cps
Sulfur	34-1	437505	433777	433047	434776	0.55	cps
Terbium	159-1	11843230	11566497	11732621	11714116	1.19	cps
Terbium	159-2	5929523	6149144	6019624	6032764	1.83	cps
Thallium	203-1	92	117	150	119	24.50	cps
Thallium	205-1	242	317	333	297	16.43	cps
Tin	118-1	1383	1617	1425	1475	8.44	cps
Titanium	47-1	7919	8536	7777	8078	4.99	cps
Uranium	238-1	650	842	625	706	16.80	cps
Vanadium	51-2	2110	2090	2060	2087	1.21	cps
Yttrium	89-2	1419349	1440880	1419733	1426654	0.86	cps
Yttrium	89-1	9965487	9883942	9876281	9908570	0.50	cps
Zinc	66-2	21136	21146	21546	21276	1.10	cps
Zirconium	90-1	2459	2367	2660	2495	6.00	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-14	Instrumnet Name :	P7
Client Sample ID :	MG9R90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:19:00	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	542	583	467	531	11.14	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-15	Instrumnet Name :	P7
Client Sample ID :	MG9R91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:22:32	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6177	6385	6518	6360	2.71	cps
Antimony	121-1	1742	2100	2192	2011	11.83	cps
Arsenic	75-2	115	98	117	110	9.28	cps
Barium	135-1	1863581	1865903	1880133	1869873	0.48	cps
Barium	137-1	3252274	3243241	3295043	3263519	0.85	cps
Beryllium	9-1	22	28	33	28	20.00	cps
Bismuth	209-1	7086222	7092713	7158552	7112496	0.56	cps
Bismuth	209-2	4395213	4410313	4466247	4423924	0.85	cps
Boron	10-1	1850	1900	1959	1903	2.85	cps
Boron	11-1	10321	10421	10988	10576	3.40	cps
Cadmium	106-1	2367	2267	2509	2381	5.10	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Cadmium	111-1	1692	1607	1801	1700	5.74	cps
Calcium	43-1	158037	156005	157229	157090	0.65	cps
Calcium	44-1	2602331	2565242	2614582	2594051	0.99	cps
Chromium	52-2	1223	1283	1387	1298	6.37	cps
Cobalt	59-2	353	333	323	337	4.54	cps
Copper	63-2	9750	9587	9487	9608	1.38	cps
Dysprosium	156-2	163	147	183	164	11.16	cps
Dysprosium	156-1	383	408	317	369	12.83	cps
Erbium	164-1	300	475	358	378	23.59	cps
Erbium	164-2	173	197	180	183	6.55	cps
Gadolinium	160-2	230	213	240	228	5.91	cps
Gadolinium	160-1	417	375	367	386	6.94	cps
Holmium	165-2	5955337	5980624	6001438	5979133	0.39	cps
Holmium	165-1	11073986	11059126	11045267	11059460	0.13	cps
Indium	115-1	9277629	9327605	9348450	9317895	0.39	cps
Indium	115-2	1758951	1774322	1768449	1767241	0.44	cps
Iron	56-2	346817	354882	353230	351643	1.21	cps
Iron	57-2	8536	8653	8719	8636	1.07	cps
Lead	206-1	32034	32045	31733	31937	0.55	cps
Lead	207-1	23967	24907	24768	24547	2.07	cps
Lead	208-1	117487	118712	118468	118222	0.55	cps
Lithium	6-1	818872	817823	827807	821501	0.67	cps
Magnesium	24-2	629342	635532	631857	632244	0.49	cps
Manganese	55-2	5204	5454	5411	5357	2.49	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-15	Instrumnet Name :	P7
Client Sample ID :	MG9R91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:22:32	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	850	1075	925	14.05	cps
Molybdenum	95-1	275	250	392	306	24.75	cps
Molybdenum	96-1	392	550	717	553	29.40	cps
Molybdenum	97-1	183	267	233	228	18.41	cps
Molybdenum	98-1	500	608	708	606	17.21	cps
Neodymium	150-1	700	633	680	671	5.10	cps
Neodymium	150-2	270	250	253	258	4.16	cps
Nickel	60-2	507	483	517	502	3.41	cps
Phosphorus	31-2	100	117	133	117	14.29	cps
Potassium	39-2	109729	111920	110157	110602	1.05	cps
Rhodium	103-2	4231414	4314924	4282543	4276294	0.98	cps
Rhodium	103-1	8551124	8502928	8549994	8534682	0.32	cps
Scandium	45-1	5682049	5684627	5708658	5691778	0.26	cps
Scandium	45-2	250403	252529	255046	252659	0.92	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	78	78	67	74	8.66	cps
Selenium	82-1	127	161	30	106	64.02	cps
Silicon	28-1	13002465	12991275	13050363	13014701	0.24	cps
Silver	109-1	725	850	883	820	10.19	cps
Silver	107-1	775	800	900	825	8.02	cps
Sodium	23-2	659708	659153	656443	658434	0.27	cps
Strontium	86-1	184613	180867	180294	181925	1.29	cps
Strontium	88-1	1595675	1583199	1584053	1587642	0.44	cps
Sulfur	34-1	423645	422284	425076	423668	0.33	cps
Terbium	159-1	11733346	11793636	11774881	11767288	0.26	cps
Terbium	159-2	5970853	6061269	6016127	6016083	0.75	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	200	133	242	192	28.51	cps
Tin	118-1	1117	1108	1242	1156	6.46	cps
Titanium	47-1	4401	4693	4726	4607	3.88	cps
Uranium	238-1	508	458	408	458	10.91	cps
Vanadium	51-2	1143	1093	1027	1088	5.38	cps
Yttrium	89-2	1417855	1423335	1423602	1421597	0.23	cps
Yttrium	89-1	9963569	9876222	9922610	9920800	0.44	cps
Zinc	66-2	17214	17941	17013	17389	2.81	cps
Zirconium	90-1	2317	2225	2225	2256	2.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-15	Instrumnet Name :	P7
Client Sample ID :	MG9R91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:22:32	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	567	442	533	514	12.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-16	Instrumnet Name :	P7
Client Sample ID :	MG9R92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:26:04	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8094	8253	8861	8403	4.82	cps
Antimony	121-1	2159	2200	2200	2186	1.10	cps
Arsenic	75-2	100	119	96	105	11.34	cps
Barium	135-1	1874925	1881863	1863281	1873357	0.50	cps
Barium	137-1	3251608	3300015	3245999	3265874	0.91	cps
Beryllium	9-1	44	39	56	46	18.33	cps
Bismuth	209-1	7137236	7126077	7029877	7097730	0.83	cps
Bismuth	209-2	4419155	4469873	4444885	4444638	0.57	cps
Boron	10-1	2092	2142	1959	2064	4.59	cps
Boron	11-1	10629	10904	10896	10810	1.45	cps
Cadmium	106-1	2417	2675	2559	2550	5.07	cps
Cadmium	108-1	29	8	8	15	78.76	cps
Cadmium	111-1	1705	1909	1810	1808	5.64	cps
Calcium	43-1	158231	159628	157522	158460	0.68	cps
Calcium	44-1	2606512	2652218	2567109	2608613	1.63	cps
Chromium	52-2	1373	1293	1253	1307	4.68	cps
Cobalt	59-2	340	340	303	328	6.46	cps
Copper	63-2	9573	9883	9984	9813	2.18	cps
Dysprosium	156-2	183	157	177	172	8.06	cps
Dysprosium	156-1	333	333	400	356	10.83	cps
Erbium	164-1	333	417	292	347	18.33	cps
Erbium	164-2	140	130	157	142	9.47	cps
Gadolinium	160-2	220	240	247	236	5.89	cps
Gadolinium	160-1	342	400	342	361	9.33	cps
Holmium	165-2	5942024	6035315	6032936	6003425	0.89	cps
Holmium	165-1	10914743	10887938	10867798	10890160	0.22	cps
Indium	115-1	9332778	9300744	9297631	9310384	0.21	cps
Indium	115-2	1756902	1780283	1779736	1772307	0.75	cps
Iron	56-2	319494	319706	317263	318821	0.42	cps
Iron	57-2	7852	8164	7847	7954	2.28	cps
Lead	206-1	29839	29750	29617	29736	0.38	cps
Lead	207-1	21852	22709	22536	22366	2.03	cps
Lead	208-1	110053	110258	110197	110169	0.10	cps
Lithium	6-1	807062	818624	812874	812853	0.71	cps
Magnesium	24-2	640565	641593	645557	642572	0.41	cps
Manganese	55-2	5534	5601	5531	5556	0.71	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-16	Instrumnet Name :	P7
Client Sample ID :	MG9R92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:26:04	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	975	908	947	3.66	cps
Molybdenum	95-1	342	367	408	372	9.05	cps
Molybdenum	96-1	417	358	525	433	19.52	cps
Molybdenum	97-1	242	233	283	253	10.60	cps
Molybdenum	98-1	383	525	417	442	16.77	cps
Neodymium	150-1	853	613	560	676	23.13	cps
Neodymium	150-2	217	230	247	231	6.50	cps
Nickel	60-2	563	523	600	562	6.82	cps
Phosphorus	31-2	133	208	158	167	22.91	cps
Potassium	39-2	113607	112617	114162	113462	0.69	cps
Rhodium	103-2	4288987	4319534	4316270	4308264	0.39	cps
Rhodium	103-1	8367292	8465819	8448711	8427274	0.62	cps
Scandium	45-1	5626426	5707502	5598478	5644135	1.00	cps
Scandium	45-2	253007	254589	255383	254326	0.48	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	70	81	57	70	17.27	cps
Selenium	82-1	73	34	73	60	37.06	cps
Silicon	28-1	12934000	13257684	13139861	13110515	1.25	cps
Silver	109-1	708	858	833	800	10.05	cps
Silver	107-1	992	983	842	939	8.98	cps
Sodium	23-2	573719	575688	579873	576427	0.55	cps
Strontium	86-1	182115	180900	183763	182259	0.79	cps
Strontium	88-1	1603221	1607353	1596369	1602314	0.35	cps
Sulfur	34-1	424014	430049	422881	425648	0.91	cps
Terbium	159-1	11637662	11584784	11560042	11594163	0.34	cps
Terbium	159-2	6025579	6077584	6030736	6044633	0.47	cps
Thallium	203-1	42	33	75	50	44.10	cps
Thallium	205-1	167	233	225	208	17.43	cps
Tin	118-1	1000	1125	1233	1120	10.43	cps
Titanium	47-1	4101	4109	4293	4168	2.60	cps
Uranium	238-1	358	475	500	444	17.01	cps
Vanadium	51-2	1037	957	970	988	4.34	cps
Yttrium	89-2	1413023	1429169	1429507	1423900	0.66	cps
Yttrium	89-1	9842255	9903473	9742921	9829549	0.82	cps
Zinc	66-2	19173	19340	19340	19284	0.50	cps
Zirconium	90-1	2034	2000	2619	2217	15.68	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-16	Instrumnet Name :	P7
Client Sample ID :	MG9R92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:26:04	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	408	442	408	8.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-17	Instrumnet Name :	P7
Client Sample ID :	MG9R93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:29:36	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	125	158	158	21.05	cps
Antimony	121-1	1425	1583	1467	1492	5.50	cps
Arsenic	75-2	78	94	76	83	12.33	cps
Barium	135-1	1836672	1835564	1817039	1829758	0.60	cps
Barium	137-1	3183681	3214226	3176119	3191342	0.63	cps
Beryllium	9-1	61	22	39	41	47.89	cps
Bismuth	209-1	7034249	6942720	6681524	6886164	2.66	cps
Bismuth	209-2	4293718	4315879	4397575	4335724	1.26	cps
Boron	10-1	1659	1734	1709	1700	2.25	cps
Boron	11-1	8745	9237	9320	9100	3.42	cps
Cadmium	106-1	2492	2450	2475	2473	0.85	cps
Cadmium	108-1	8	13	25	15	56.79	cps
Cadmium	111-1	1843	1831	1819	1831	0.64	cps
Calcium	43-1	1544525	1564965	1538428	1549306	0.90	cps
Calcium	44-1	25467428	25275271	24852619	25198440	1.25	cps
Chromium	52-2	957	897	1077	977	9.38	cps
Cobalt	59-2	170	197	127	164	21.48	cps
Copper	63-2	6275	6415	6435	6375	1.37	cps
Dysprosium	156-2	27	27	20	24	15.75	cps
Dysprosium	156-1	83	58	33	58	42.86	cps
Erbium	164-1	117	108	83	103	16.88	cps
Erbium	164-2	70	50	70	63	18.23	cps
Gadolinium	160-2	27	47	43	39	27.55	cps
Gadolinium	160-1	117	100	100	106	9.11	cps
Holmium	165-2	5972958	6025578	6046720	6015085	0.63	cps
Holmium	165-1	10930595	10933848	10964334	10942926	0.17	cps
Indium	115-1	9162462	9226320	9099322	9162701	0.69	cps
Indium	115-2	1737530	1754179	1760118	1750609	0.67	cps
Iron	56-2	12411	13184	12973	12856	3.11	cps
Iron	57-2	556	544	372	491	20.95	cps
Lead	206-1	1045	1106	1033	1061	3.67	cps
Lead	207-1	900	895	922	906	1.62	cps
Lead	208-1	4173	4039	4217	4143	2.23	cps
Lithium	6-1	805178	827280	811780	814746	1.39	cps
Magnesium	24-2	7018391	7070116	6964897	7017801	0.75	cps
Manganese	55-2	3257	3380	3240	3293	2.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-17	Instrumnet Name :	P7
Client Sample ID :	MG9R93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:29:36	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	717	633	658	7.70	cps
Molybdenum	95-1	767	875	775	806	7.48	cps
Molybdenum	96-1	808	925	758	831	10.30	cps
Molybdenum	97-1	417	392	458	422	7.98	cps
Molybdenum	98-1	975	1192	1233	1133	12.24	cps
Neodymium	150-1	220	127	80	142	50.12	cps
Neodymium	150-2	37	43	17	32	43.06	cps
Nickel	60-2	313	370	403	362	12.56	cps
Phosphorus	31-2	117	83	108	103	16.88	cps
Potassium	39-2	156114	156803	159193	157370	1.03	cps
Rhodium	103-2	4226964	4228305	4267182	4240817	0.54	cps
Rhodium	103-1	8382449	8307376	8380158	8356661	0.51	cps
Scandium	45-1	5706027	5720887	5712408	5713108	0.13	cps
Scandium	45-2	249517	251009	252059	250861	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	48	50	56	21.95	cps
Selenium	82-1	113	120	53	95	38.40	cps
Silicon	28-1	19569767	19986340	19876286	19810797	1.09	cps
Silver	109-1	733	817	1075	875	20.36	cps
Silver	107-1	808	783	1058	883	17.22	cps
Sodium	23-2	705438	711181	713878	710166	0.61	cps
Strontium	86-1	175560	176424	177541	176508	0.56	cps
Strontium	88-1	1561824	1574534	1551907	1562755	0.73	cps
Sulfur	34-1	454850	453866	456077	454931	0.24	cps
Terbium	159-1	11559786	11818355	11731119	11703087	1.12	cps
Terbium	159-2	5951070	6031325	6047533	6009976	0.86	cps
Thallium	203-1	83	58	33	58	42.86	cps
Thallium	205-1	92	83	175	117	43.45	cps
Tin	118-1	900	1008	917	942	6.20	cps
Titanium	47-1	467	392	450	436	9.03	cps
Uranium	238-1	14125	13616	14617	14119	3.54	cps
Vanadium	51-2	953	900	1020	958	6.28	cps
Yttrium	89-2	1418833	1422276	1419705	1420271	0.13	cps
Yttrium	89-1	9934676	10044002	10030588	10003089	0.60	cps
Zinc	66-2	14210	15095	14564	14623	3.04	cps
Zirconium	90-1	958	750	858	856	12.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-17	Instrumnet Name :	P7
Client Sample ID :	MG9R93	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:29:36	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	117	175	175	33.34	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-18	Instrumnet Name :	P7
Client Sample ID :	MG9R94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:33:08	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5026	4784	4952	4921	2.52	cps
Antimony	121-1	2459	2909	2784	2717	8.55	cps
Arsenic	75-2	572	570	620	588	4.82	cps
Barium	135-1	854732	852855	850240	852609	0.26	cps
Barium	137-1	1487387	1478068	1484797	1483417	0.32	cps
Beryllium	9-1	67	39	83	63	35.66	cps
Bismuth	209-1	7237672	7062761	7067549	7122660	1.40	cps
Bismuth	209-2	4278621	4498854	4454518	4410665	2.64	cps
Boron	10-1	2900	3017	2842	2920	3.05	cps
Boron	11-1	15041	15792	15734	15522	2.69	cps
Cadmium	106-1	2400	2534	2392	2442	3.26	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1701	1784	1674	1720	3.34	cps
Calcium	43-1	216226	219515	217967	217903	0.76	cps
Calcium	44-1	3561527	3574485	3573126	3569713	0.20	cps
Chromium	52-2	1400	1403	1417	1407	0.63	cps
Cobalt	59-2	1163	1327	1310	1267	7.10	cps
Copper	63-2	10677	10531	10874	10694	1.61	cps
Dysprosium	156-2	350	350	323	341	4.51	cps
Dysprosium	156-1	800	717	883	800	10.42	cps
Erbium	164-1	700	492	633	608	17.49	cps
Erbium	164-2	340	387	320	349	9.81	cps
Gadolinium	160-2	393	337	340	357	8.92	cps
Gadolinium	160-1	775	583	592	650	16.67	cps
Holmium	165-2	5777152	6105781	6034793	5972575	2.90	cps
Holmium	165-1	11165467	10820211	11014950	11000209	1.57	cps
Indium	115-1	9176501	9174486	9194671	9181886	0.12	cps
Indium	115-2	1700484	1784725	1764812	1750007	2.52	cps
Iron	56-2	8325225	8418267	8342989	8362160	0.59	cps
Iron	57-2	201105	202614	201603	201774	0.38	cps
Lead	206-1	76083	77218	78704	77335	1.70	cps
Lead	207-1	58736	59640	58618	58998	0.95	cps
Lead	208-1	286159	286973	286808	286647	0.15	cps
Lithium	6-1	805330	810771	808257	808120	0.34	cps
Magnesium	24-2	695504	695959	689108	693524	0.55	cps
Manganese	55-2	10837	11021	11071	10976	1.12	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-18	Instrumnet Name :	P7
Client Sample ID :	MG9R94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:33:08	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1600	1742	1392	1578	11.16	cps
Molybdenum	95-1	833	1025	867	908	11.27	cps
Molybdenum	96-1	1200	1308	1192	1233	5.28	cps
Molybdenum	97-1	583	625	625	611	3.94	cps
Molybdenum	98-1	1450	1500	1292	1414	7.69	cps
Neodymium	150-1	1120	1213	1287	1207	6.92	cps
Neodymium	150-2	423	430	417	423	1.57	cps
Nickel	60-2	1647	1493	1607	1582	5.03	cps
Phosphorus	31-2	850	833	933	872	6.14	cps
Potassium	39-2	3076333	3118410	3060082	3084941	0.98	cps
Rhodium	103-2	4140928	4351040	4288975	4260315	2.53	cps
Rhodium	103-1	8520931	8429642	8384458	8445011	0.82	cps
Scandium	45-1	5637035	5547668	5596718	5593807	0.80	cps
Scandium	45-2	241415	257045	254200	250887	3.32	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	46	57	61	55	14.03	cps
Selenium	82-1	114	33	84	77	53.05	cps
Silicon	28-1	12175105	12165795	12114297	12151732	0.27	cps
Silver	109-1	692	808	808	769	8.75	cps
Silver	107-1	842	917	1008	922	9.05	cps
Sodium	23-2	633424	636350	624705	631493	0.96	cps
Strontium	86-1	166512	164972	164659	165381	0.60	cps
Strontium	88-1	1449278	1451668	1458421	1453122	0.33	cps
Sulfur	34-1	415647	412143	408792	412194	0.83	cps
Terbium	159-1	11710674	11396466	11624106	11577082	1.40	cps
Terbium	159-2	5923115	6119787	6071120	6038007	1.70	cps
Thallium	203-1	42	67	50	53	24.12	cps
Thallium	205-1	225	267	183	225	18.52	cps
Tin	118-1	1192	1208	1075	1158	6.27	cps
Titanium	47-1	5335	4809	4759	4968	6.42	cps
Uranium	238-1	1675	1442	1542	1553	7.54	cps
Vanadium	51-2	3314	3080	3394	3263	4.99	cps
Yttrium	89-2	1376085	1445363	1419043	1413497	2.47	cps
Yttrium	89-1	9837417	9908881	9812654	9852984	0.51	cps
Zinc	66-2	7605	7342	7679	7542	2.35	cps
Zirconium	90-1	2792	2875	2867	2845	1.61	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-18	Instrumnet Name :	P7
Client Sample ID :	MG9R94	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:33:08	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	617	667	661	6.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-19	Instrumnet Name :	P7
Client Sample ID :	MG9R95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:36:39	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	1900	2092	1984	4.95	cps
Antimony	121-1	2017	1767	1759	1847	7.95	cps
Arsenic	75-2	926	963	924	938	2.34	cps
Barium	135-1	1689014	1680864	1685239	1685039	0.24	cps
Barium	137-1	2955321	2925292	2930620	2937078	0.55	cps
Beryllium	9-1	61	28	83	57	48.71	cps
Bismuth	209-1	7091463	7078243	7192770	7120825	0.88	cps
Bismuth	209-2	4398399	4405855	4412463	4405572	0.16	cps
Boron	10-1	4334	4734	5084	4718	7.96	cps
Boron	11-1	23302	23344	24137	23594	1.99	cps
Cadmium	106-1	2725	2259	2534	2506	9.36	cps
Cadmium	108-1	17	29	13	19	44.61	cps
Cadmium	111-1	1946	1573	1781	1767	10.58	cps
Calcium	43-1	317138	315389	315266	315931	0.33	cps
Calcium	44-1	5183058	5229895	5213689	5208880	0.46	cps
Chromium	52-2	1357	1383	1337	1359	1.72	cps
Cobalt	59-2	63169	64012	63216	63465	0.75	cps
Copper	63-2	7395	7522	7529	7482	1.00	cps
Dysprosium	156-2	413	340	413	389	10.89	cps
Dysprosium	156-1	858	867	792	839	4.90	cps
Erbium	164-1	642	633	550	608	8.33	cps
Erbium	164-2	317	373	387	359	10.36	cps
Gadolinium	160-2	493	370	447	437	14.26	cps
Gadolinium	160-1	667	800	742	736	9.08	cps
Holmium	165-2	6008350	5979288	5979131	5988923	0.28	cps
Holmium	165-1	10953470	11133056	10938835	11008454	0.98	cps
Indium	115-1	9328871	9186999	9204736	9240202	0.84	cps
Indium	115-2	1760423	1755831	1764180	1760145	0.24	cps
Iron	56-2	7455123	7364899	7302007	7374010	1.04	cps
Iron	57-2	179188	178428	180007	179207	0.44	cps
Lead	206-1	29606	29327	28887	29274	1.24	cps
Lead	207-1	22375	22453	22559	22462	0.41	cps
Lead	208-1	109328	108195	107610	108377	0.81	cps
Lithium	6-1	802976	802996	813029	806334	0.72	cps
Magnesium	24-2	1033388	1031860	1047371	1037540	0.82	cps
Manganese	55-2	5978230	5912307	5911110	5933882	0.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-19	Instrumnet Name :	P7
Client Sample ID :	MG9R95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:36:39	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3067	3050	3117	3078	1.13	cps
Molybdenum	95-1	2425	2467	2642	2511	4.58	cps
Molybdenum	96-1	2917	3109	2759	2928	5.99	cps
Molybdenum	97-1	1317	1325	1475	1372	6.49	cps
Molybdenum	98-1	3834	3851	3826	3837	0.33	cps
Neodymium	150-1	1273	1280	1140	1231	6.42	cps
Neodymium	150-2	517	497	543	519	4.51	cps
Nickel	60-2	5625	5304	5301	5410	3.43	cps
Phosphorus	31-2	283	258	325	289	11.66	cps
Potassium	39-2	2527167	2503117	2537879	2522721	0.71	cps
Rhodium	103-2	4279785	4275866	4286866	4280839	0.13	cps
Rhodium	103-1	8572780	8452522	8315578	8446960	1.52	cps
Scandium	45-1	5691999	5624947	5553938	5623628	1.23	cps
Scandium	45-2	250835	249039	248927	249600	0.43	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	83	46	78	69	28.89	cps
Selenium	82-1	64	105	70	80	27.78	cps
Silicon	28-1	16819772	16540410	16565989	16642057	0.93	cps
Silver	109-1	850	817	850	839	2.29	cps
Silver	107-1	783	792	842	806	3.92	cps
Sodium	23-2	592701	589460	596965	593042	0.63	cps
Strontium	86-1	227736	229285	231911	229644	0.92	cps
Strontium	88-1	2032302	2009499	2007147	2016316	0.69	cps
Sulfur	34-1	441282	433975	436104	437121	0.86	cps
Terbium	159-1	11838689	11628635	11592898	11686741	1.14	cps
Terbium	159-2	5969688	6036635	6002989	6003104	0.56	cps
Thallium	203-1	150	100	192	147	31.18	cps
Thallium	205-1	258	267	408	311	27.10	cps
Tin	118-1	1033	958	1025	1006	4.09	cps
Titanium	47-1	5352	4626	5010	4996	7.26	cps
Uranium	238-1	1609	1784	1950	1781	9.60	cps
Vanadium	51-2	4474	4404	4291	4390	2.11	cps
Yttrium	89-2	1414674	1423425	1415745	1417948	0.34	cps
Yttrium	89-1	9926189	9906816	9869830	9900945	0.29	cps
Zinc	66-2	7222	7162	7102	7162	0.84	cps
Zirconium	90-1	4534	4318	4884	4579	6.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	H6287-19	Instrumnet Name :	P7
Client Sample ID :	MG9R95	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:36:39	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	1008	1183	1050	11.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:40:09	DataFile Name :	071CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	721333	713881	716546	717253	0.53	cps
Antimony	121-1	4029820	4005080	3964161	3999687	0.83	cps
Arsenic	75-2	156177	155624	156676	156159	0.34	cps
Barium	135-1	5304270	5256602	5307392	5289421	0.54	cps
Barium	137-1	9357544	9325364	9241947	9308285	0.64	cps
Beryllium	9-1	509095	514782	514432	512770	0.62	cps
Bismuth	209-1	6459950	6506037	6487862	6484617	0.36	cps
Bismuth	209-2	4212478	4196380	4229922	4212927	0.40	cps
Boron	10-1	70615	75288	73613	73172	3.24	cps
Boron	11-1	374244	383687	385528	381153	1.59	cps
Cadmium	106-1	112536	114459	112596	113197	0.97	cps
Cadmium	108-1	74817	75944	75329	75363	0.75	cps
Cadmium	111-1	1013165	1020892	1021092	1018383	0.44	cps
Calcium	43-1	1280658	1270523	1287194	1279458	0.66	cps
Calcium	44-1	20381972	20352817	20678109	20470966	0.88	cps
Chromium	52-2	1389072	1379587	1406144	1391601	0.97	cps
Cobalt	59-2	2292541	2297425	2310221	2300062	0.40	cps
Copper	63-2	3292623	3284742	3332743	3303369	0.78	cps
Dysprosium	156-2	23	13	13	17	34.65	cps
Dysprosium	156-1	50	92	108	83	36.06	cps
Erbium	164-1	50	17	75	47	61.97	cps
Erbium	164-2	23	23	13	20	28.87	cps
Gadolinium	160-2	10	37	33	27	54.49	cps
Gadolinium	160-1	75	42	42	53	36.46	cps
Holmium	165-2	5821265	5848807	5852825	5840966	0.29	cps
Holmium	165-1	10394911	10375783	10423618	10398104	0.23	cps
Indium	115-1	8695448	8585939	8648586	8643324	0.64	cps
Indium	115-2	1685851	1693291	1681016	1686719	0.37	cps
Iron	56-2	60650433	59910211	60664683	60408443	0.71	cps
Iron	57-2	1477146	1470289	1485297	1477577	0.51	cps
Lead	206-1	3081391	3048191	3061745	3063776	0.54	cps
Lead	207-1	2827635	2813032	2805182	2815283	0.40	cps
Lead	208-1	12878915	12626441	12929600	12811652	1.27	cps
Lithium	6-1	729053	728964	722422	726813	0.52	cps
Magnesium	24-2	9139713	9163672	9013728	9105704	0.88	cps
Manganese	55-2	1490210	1477726	1498977	1488971	0.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:40:09	DataFile Name :	071CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3999566	4018966	3959490	3992674	0.76	cps
Molybdenum	95-1	2117542	2128667	2095744	2113985	0.79	cps
Molybdenum	96-1	2748438	2755583	2727741	2743921	0.53	cps
Molybdenum	97-1	1304313	1316178	1306894	1309129	0.48	cps
Molybdenum	98-1	3393328	3438431	3365808	3399189	1.08	cps
Neodymium	150-1	293	380	313	329	13.80	cps
Neodymium	150-2	40	47	57	48	17.56	cps
Nickel	60-2	602595	603202	611844	605880	0.85	cps
Phosphorus	31-2	39779	38876	39620	39425	1.22	cps
Potassium	39-2	4685033	4862721	4707618	4751791	2.04	cps
Rhodium	103-2	4052120	4049458	4063009	4054862	0.18	cps
Rhodium	103-1	7798170	7979620	7816449	7864747	1.27	cps
Scandium	45-1	5394295	5376151	5415077	5395175	0.36	cps
Scandium	45-2	247056	247347	249006	247803	0.42	cps
Selenium	77-2	2887	2687	2774	2783	3.61	cps
Selenium	78-2	9049	9309	9257	9205	1.49	cps
Selenium	82-1	62503	62080	62378	62320	0.35	cps
Silicon	28-1	3378574	3469479	3431195	3426416	1.33	cps
Silver	109-1	4886785	4901794	4882854	4890478	0.20	cps
Silver	107-1	5127958	5157639	5183540	5156379	0.54	cps
Sodium	23-2	17127791	16921205	16922237	16990411	0.70	cps
Strontium	86-1	1406185	1413007	1402975	1407389	0.36	cps
Strontium	88-1	12362910	12466579	12426747	12418745	0.42	cps
Sulfur	34-1	762387	767166	760006	763186	0.48	cps
Terbium	159-1	11219924	11118153	11064373	11134150	0.71	cps
Terbium	159-2	5838395	5870290	5914180	5874288	0.65	cps
Thallium	203-1	3776266	3810955	3811483	3799568	0.53	cps
Thallium	205-1	9308156	9184634	9268352	9253714	0.68	cps
Tin	118-1	3469185	3485171	3475494	3476617	0.23	cps
Titanium	47-1	605537	602527	610336	606134	0.65	cps
Uranium	238-1	13836710	13869844	14128022	13944858	1.14	cps
Vanadium	51-2	1131186	1141224	1157549	1143320	1.16	cps
Yttrium	89-2	1395698	1383018	1389104	1389273	0.46	cps
Yttrium	89-1	9399768	9464103	9445389	9436420	0.35	cps
Zinc	66-2	422376	421795	423006	422392	0.14	cps
Zirconium	90-1	7738955	7734234	7794970	7756053	0.44	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:40:09	DataFile Name :	071CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1684301	1686369	1692955	1687875	0.27	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:43:40	DataFile Name :	072CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	58	58	67	21.65	cps
Antimony	121-1	21943	22452	23337	22577	3.12	cps
Arsenic	75-2	198	215	228	214	6.95	cps
Barium	135-1	67	67	117	83	34.64	cps
Barium	137-1	175	175	142	164	11.74	cps
Beryllium	9-1	117	117	100	111	8.66	cps
Bismuth	209-1	6526032	6795831	6486098	6602654	2.55	cps
Bismuth	209-2	4291803	4321935	4349470	4321069	0.67	cps
Boron	10-1	2217	2150	2167	2178	1.59	cps
Boron	11-1	12197	11313	10412	11307	7.89	cps
Cadmium	106-1	2475	2359	2375	2403	2.63	cps
Cadmium	108-1	0	17	17	11	86.60	cps
Cadmium	111-1	1770	1702	1739	1737	1.97	cps
Calcium	43-1	158	167	133	153	11.36	cps
Calcium	44-1	12498	12047	13015	12520	3.87	cps
Chromium	52-2	1310	1430	1370	1370	4.38	cps
Cobalt	59-2	153	173	113	147	20.83	cps
Copper	63-2	1833	1990	1843	1889	4.64	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	58	58	50	56	8.67	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-2	20	17	20	19	10.18	cps
Gadolinium	160-1	92	50	50	64	37.66	cps
Holmium	165-2	5822183	5872175	5873816	5856058	0.50	cps
Holmium	165-1	10425634	10623153	10447372	10498719	1.03	cps
Indium	115-1	8866100	8896561	8946066	8902909	0.45	cps
Indium	115-2	1745589	1744292	1734793	1741558	0.34	cps
Iron	56-2	5368	5140	5907	5472	7.20	cps
Iron	57-2	133	94	94	107	20.90	cps
Lead	206-1	1533	1495	1739	1589	8.27	cps
Lead	207-1	1511	1339	1389	1413	6.27	cps
Lead	208-1	6601	6556	6640	6599	0.63	cps
Lithium	6-1	718057	727537	722606	722733	0.66	cps
Magnesium	24-2	358	317	358	344	6.98	cps
Manganese	55-2	190	97	167	151	32.14	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:43:40	DataFile Name :	072CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2684	3117	3676	3159	15.74	cps
Molybdenum	95-1	3901	4493	5109	4501	13.43	cps
Molybdenum	96-1	4426	5168	5526	5040	11.14	cps
Molybdenum	97-1	2434	2550	3034	2673	11.91	cps
Molybdenum	98-1	6335	6827	8219	7127	13.71	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	63	70	50	61	16.66	cps
Phosphorus	31-2	133	125	242	167	39.05	cps
Potassium	39-2	26850	27685	27543	27359	1.63	cps
Rhodium	103-2	4161279	4201707	4200415	4187801	0.55	cps
Rhodium	103-1	8174039	8237209	8190698	8200649	0.40	cps
Scandium	45-1	5433508	5503912	5401001	5446140	0.97	cps
Scandium	45-2	248466	248422	247987	248292	0.11	cps
Selenium	77-2	17	37	27	27	37.50	cps
Selenium	78-2	174	163	159	165	4.66	cps
Selenium	82-1	838	796	755	796	5.23	cps
Silicon	28-1	682599	680663	679637	680966	0.22	cps
Silver	109-1	300	283	275	286	4.45	cps
Silver	107-1	350	317	333	333	5.00	cps
Sodium	23-2	18938	18837	18479	18751	1.29	cps
Strontium	86-1	725	700	725	717	2.01	cps
Strontium	88-1	342	275	308	308	10.81	cps
Sulfur	34-1	377422	375632	375483	376179	0.29	cps
Terbium	159-1	11166312	11255005	11034901	11152073	0.99	cps
Terbium	159-2	5840519	5950548	5924426	5905164	0.97	cps
Thallium	203-1	917	808	733	820	11.25	cps
Thallium	205-1	2109	2250	1575	1978	18.00	cps
Tin	118-1	2992	3075	3434	3167	7.41	cps
Titanium	47-1	100	158	183	147	29.05	cps
Uranium	238-1	458	300	400	386	20.74	cps
Vanadium	51-2	43	33	27	34	24.35	cps
Yttrium	89-2	1387466	1398105	1396121	1393897	0.41	cps
Yttrium	89-1	9400781	9507462	9512959	9473734	0.67	cps
Zinc	66-2	163	173	140	159	10.77	cps
Zirconium	90-1	1392	1383	1500	1425	4.57	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:43:40	DataFile Name :	072CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	358	300	328	8.93	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BL	Instrumnet Name :	P7
Client Sample ID :	PB95778BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:47:12	DataFile Name :	073CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	33	44	21.66	cps
Antimony	121-1	6360	6710	7069	6713	5.28	cps
Arsenic	75-2	72	85	67	75	12.72	cps
Barium	135-1	33	50	33	39	24.75	cps
Barium	137-1	83	75	58	72	17.62	cps
Beryllium	9-1	89	83	89	87	3.68	cps
Bismuth	209-1	6743801	6805256	6596444	6715167	1.60	cps
Bismuth	209-2	4158898	4336612	4228042	4241184	2.11	cps
Boron	10-1	1125	1175	1208	1170	3.59	cps
Boron	11-1	5743	5643	5960	5782	2.80	cps
Cadmium	106-1	2459	2359	2625	2481	5.43	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1731	1672	1849	1750	5.14	cps
Calcium	43-1	175	158	200	178	11.80	cps
Calcium	44-1	12039	12089	11497	11875	2.77	cps
Chromium	52-2	1323	1190	1370	1295	7.22	cps
Cobalt	59-2	110	90	100	100	10.00	cps
Copper	63-2	1513	1553	1543	1537	1.35	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	23	17	27	22	22.91	cps
Gadolinium	160-2	20	17	10	16	32.73	cps
Gadolinium	160-1	17	58	50	42	52.91	cps
Holmium	165-2	5684797	5814925	5759874	5753199	1.14	cps
Holmium	165-1	10452956	10470935	10523093	10482328	0.35	cps
Indium	115-1	8964611	8894985	8978036	8945877	0.50	cps
Indium	115-2	1686072	1730534	1702536	1706381	1.32	cps
Iron	56-2	4395	4534	4217	4382	3.62	cps
Iron	57-2	106	78	67	83	24.04	cps
Lead	206-1	1684	1622	1711	1672	2.72	cps
Lead	207-1	1328	1561	1372	1420	8.72	cps
Lead	208-1	6740	6729	6451	6640	2.47	cps
Lithium	6-1	727944	722721	718668	723111	0.64	cps
Magnesium	24-2	292	450	325	356	23.48	cps
Manganese	55-2	107	140	97	114	19.82	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BL	Instrumnet Name :	P7
Client Sample ID :	PB95778BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:47:12	DataFile Name :	073CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	1150	1242	1103	15.20	cps
Molybdenum	95-1	1250	1325	1650	1408	15.10	cps
Molybdenum	96-1	1025	1417	1592	1345	21.58	cps
Molybdenum	97-1	733	950	983	889	15.27	cps
Molybdenum	98-1	1600	2025	2492	2039	21.88	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	17	73	40	74.07	cps
Phosphorus	31-2	150	125	217	164	28.91	cps
Potassium	39-2	26633	27234	26483	26783	1.48	cps
Rhodium	103-2	4118387	4190725	4165589	4158234	0.88	cps
Rhodium	103-1	8280060	8287530	8268584	8278725	0.12	cps
Scandium	45-1	5443143	5414467	5377622	5411744	0.61	cps
Scandium	45-2	239967	244546	239967	241494	1.09	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	48	93	98	80	34.41	cps
Selenium	82-1	129	100	119	116	12.81	cps
Silicon	28-1	683564	684527	685071	684387	0.11	cps
Silver	109-1	200	200	217	206	4.68	cps
Silver	107-1	233	258	275	256	8.21	cps
Sodium	23-2	17586	17235	17911	17578	1.92	cps
Strontium	86-1	725	767	783	758	3.96	cps
Strontium	88-1	133	108	208	150	34.69	cps
Sulfur	34-1	386045	385269	385019	385444	0.14	cps
Terbium	159-1	11201994	11320483	11126856	11216444	0.87	cps
Terbium	159-2	5715153	5868326	5726878	5770119	1.48	cps
Thallium	203-1	350	258	217	275	24.80	cps
Thallium	205-1	642	542	708	631	13.30	cps
Tin	118-1	1317	1433	1625	1458	10.67	cps
Titanium	47-1	117	108	92	106	12.06	cps
Uranium	238-1	92	150	75	106	37.31	cps
Vanadium	51-2	17	13	37	22	56.80	cps
Yttrium	89-2	1375135	1383467	1373926	1377509	0.38	cps
Yttrium	89-1	9530179	9694428	9574432	9599680	0.89	cps
Zinc	66-2	130	127	113	123	7.15	cps
Zirconium	90-1	1050	858	900	936	10.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BL	Instrumnet Name :	P7
Client Sample ID :	PB95778BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:47:12	DataFile Name :	073CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	200	197	6.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BS	Instrumnet Name :	P7
Client Sample ID :	PB95778BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:50:43	DataFile Name :	074CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	250	242	258	8.54	cps
Antimony	121-1	3301	3309	3542	3384	4.06	cps
Arsenic	75-2	24	56	72	51	48.31	cps
Barium	135-1	300	208	242	250	18.56	cps
Barium	137-1	408	275	458	381	24.91	cps
Beryllium	9-1	44	39	50	44	12.50	cps
Bismuth	209-1	6589842	6831479	6542648	6654656	2.33	cps
Bismuth	209-2	4160381	4252349	4295915	4236215	1.63	cps
Boron	10-1	775	683	617	692	11.49	cps
Boron	11-1	3709	3734	3717	3720	0.34	cps
Cadmium	106-1	2559	2459	2284	2434	5.72	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1791	1726	1611	1709	5.32	cps
Calcium	43-1	200	200	242	214	11.25	cps
Calcium	44-1	13807	14157	13924	13963	1.28	cps
Chromium	52-2	1297	1243	1230	1257	2.81	cps
Cobalt	59-2	117	123	157	132	16.21	cps
Copper	63-2	1433	1457	1493	1461	2.07	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	7	20	7	11	69.25	cps
Gadolinium	160-2	27	13	33	24	41.66	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	5613438	5762609	5772344	5716130	1.56	cps
Holmium	165-1	10352862	10520639	10277164	10383555	1.20	cps
Indium	115-1	8793483	8876316	8890890	8853563	0.59	cps
Indium	115-2	1681119	1718702	1732201	1710674	1.55	cps
Iron	56-2	4651	5001	5095	4916	4.77	cps
Iron	57-2	117	100	83	100	16.66	cps
Lead	206-1	3099361	3146635	3063109	3103035	1.35	cps
Lead	207-1	2840189	2839347	2787940	2822492	1.06	cps
Lead	208-1	13131686	13197938	12881964	13070529	1.27	cps
Lithium	6-1	712159	709998	697198	706452	1.14	cps
Magnesium	24-2	308	383	475	389	21.46	cps
Manganese	55-2	167	163	147	159	6.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BS	Instrumnet Name :	P7
Client Sample ID :	PB95778BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:50:43	DataFile Name :	074CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	692	850	717	17.13	cps
Molybdenum	95-1	542	742	967	750	28.35	cps
Molybdenum	96-1	683	933	867	828	15.64	cps
Molybdenum	97-1	400	483	433	439	9.56	cps
Molybdenum	98-1	942	1275	1275	1164	16.54	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	63	53	71	31.91	cps
Phosphorus	31-2	108	100	150	119	22.43	cps
Potassium	39-2	26450	27092	26433	26658	1.41	cps
Rhodium	103-2	4049030	4133118	4193980	4125376	1.76	cps
Rhodium	103-1	8140181	8278198	8119855	8179411	1.05	cps
Scandium	45-1	5338528	5413115	5424692	5392112	0.87	cps
Scandium	45-2	238805	245562	245225	243197	1.57	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	52	80	98	77	30.45	cps
Selenium	82-1	131	151	27	103	64.59	cps
Silicon	28-1	684051	678800	684316	682389	0.46	cps
Silver	109-1	233	225	108	189	37.00	cps
Silver	107-1	208	142	183	178	18.94	cps
Sodium	23-2	17119	17060	17319	17166	0.79	cps
Strontium	86-1	867	642	892	800	17.21	cps
Strontium	88-1	758	808	758	775	3.72	cps
Sulfur	34-1	384975	381687	379643	382102	0.70	cps
Terbium	159-1	11060099	11085609	10981166	11042291	0.49	cps
Terbium	159-2	5646651	5760691	5865938	5757760	1.90	cps
Thallium	203-1	133	133	183	150	19.24	cps
Thallium	205-1	483	367	425	425	13.73	cps
Tin	118-1	950	1100	1117	1056	8.70	cps
Titanium	47-1	117	133	133	128	7.53	cps
Uranium	238-1	67	67	158	97	54.44	cps
Vanadium	51-2	23	13	17	18	28.64	cps
Yttrium	89-2	1351074	1382152	1381832	1371686	1.30	cps
Yttrium	89-1	9566594	9514513	9531408	9537505	0.28	cps
Zinc	66-2	347	320	267	311	13.09	cps
Zirconium	90-1	825	775	758	786	4.41	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95778BS	Instrumnet Name :	P7
Client Sample ID :	PB95778BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:50:43	DataFile Name :	074CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	133	183	181	25.42	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-01	Instrumnet Name :	P7
Client Sample ID :	M10801BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:54:15	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2142	1942	2209	2097	6.62	cps
Antimony	121-1	2575	2784	2725	2695	3.99	cps
Arsenic	75-2	109	109	111	110	0.97	cps
Barium	135-1	92230	90015	91870	91372	1.30	cps
Barium	137-1	158049	159929	155943	157974	1.26	cps
Beryllium	9-1	44	28	72	48	46.62	cps
Bismuth	209-1	7012260	7020721	6885286	6972756	1.09	cps
Bismuth	209-2	4316741	4344038	4411588	4357456	1.12	cps
Boron	10-1	3084	3167	3200	3150	1.91	cps
Boron	11-1	15850	16885	16201	16312	3.23	cps
Cadmium	106-1	2617	2467	2642	2575	3.68	cps
Cadmium	108-1	29	17	33	26	32.86	cps
Cadmium	111-1	1995	1882	1939	1938	2.91	cps
Calcium	43-1	773882	772969	765575	770809	0.59	cps
Calcium	44-1	12655744	12665764	12526844	12616117	0.61	cps
Chromium	52-2	1010	1067	1060	1046	2.96	cps
Cobalt	59-2	290	310	263	288	8.14	cps
Copper	63-2	1037057	1050484	1053454	1046998	0.83	cps
Dysprosium	156-2	30	33	43	36	19.51	cps
Dysprosium	156-1	58	50	50	53	9.12	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	27	17	23	22	22.91	cps
Gadolinium	160-2	50	23	50	41	37.46	cps
Gadolinium	160-1	75	75	75	75	0.00	cps
Holmium	165-2	5954383	6013731	6089892	6019335	1.13	cps
Holmium	165-1	11319397	11129994	10882084	11110492	1.97	cps
Indium	115-1	9435092	9226571	9236060	9299241	1.27	cps
Indium	115-2	1762599	1769661	1779962	1770741	0.49	cps
Iron	56-2	30109	30371	30126	30202	0.48	cps
Iron	57-2	844	772	783	800	4.86	cps
Lead	206-1	10949	10788	10977	10905	0.94	cps
Lead	207-1	9481	9070	9159	9237	2.34	cps
Lead	208-1	43112	42684	43513	43103	0.96	cps
Lithium	6-1	753368	754316	741787	749824	0.93	cps
Magnesium	24-2	1883867	1907163	1898585	1896538	0.62	cps
Manganese	55-2	8339	8629	8626	8531	1.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-01	Instrumnet Name :	P7
Client Sample ID :	M10801BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:54:15	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2250	2475	2525	2417	6.06	cps
Molybdenum	95-1	2125	2200	2267	2197	3.23	cps
Molybdenum	96-1	2375	2667	2950	2664	10.79	cps
Molybdenum	97-1	1358	1383	1317	1353	2.49	cps
Molybdenum	98-1	3201	3451	3551	3401	5.30	cps
Neodymium	150-1	7	60	20	29	96.07	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	9016	9460	9256	9244	2.40	cps
Phosphorus	31-2	2925	3309	3075	3103	6.23	cps
Potassium	39-2	516679	525750	526290	522906	1.03	cps
Rhodium	103-2	4188299	4232299	4263223	4227940	0.89	cps
Rhodium	103-1	8577137	8647351	8422989	8549159	1.34	cps
Scandium	45-1	5773921	5821012	5716821	5770585	0.90	cps
Scandium	45-2	254795	257169	256375	256113	0.47	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	59	70	61	64	9.36	cps
Selenium	82-1	211	148	205	188	18.38	cps
Silicon	28-1	9517287	9499057	9388310	9468218	0.74	cps
Silver	109-1	1067	1458	1192	1239	16.15	cps
Silver	107-1	1317	1425	1308	1350	4.82	cps
Sodium	23-2	17626335	17652987	17659792	17646371	0.10	cps
Strontium	86-1	279616	275688	277519	277608	0.71	cps
Strontium	88-1	2438723	2439546	2413808	2430692	0.60	cps
Sulfur	34-1	667970	663869	661551	664463	0.49	cps
Terbium	159-1	11898701	11849630	11744041	11830791	0.67	cps
Terbium	159-2	5973993	6029625	6082054	6028557	0.90	cps
Thallium	203-1	150	108	92	117	25.76	cps
Thallium	205-1	333	267	367	322	15.80	cps
Tin	118-1	792	692	842	775	9.86	cps
Titanium	47-1	817	908	950	892	7.65	cps
Uranium	238-1	1467	1250	1542	1420	10.67	cps
Vanadium	51-2	220	230	223	224	2.27	cps
Yttrium	89-2	1411247	1430616	1455779	1432547	1.56	cps
Yttrium	89-1	10165316	10161068	10002443	10109609	0.92	cps
Zinc	66-2	99861	100919	102439	101073	1.28	cps
Zirconium	90-1	3075	2867	2884	2942	3.94	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-01	Instrumnet Name :	P7
Client Sample ID :	M10801BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:54:15	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	792	608	650	683	14.06	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-02	Instrumnet Name :	P7
Client Sample ID :	M10801BR000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:57:46	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1975	1784	2275	2011	12.32	cps
Antimony	121-1	2325	2934	2634	2631	11.56	cps
Arsenic	75-2	211	181	172	188	10.79	cps
Barium	135-1	101830	99227	100931	100663	1.31	cps
Barium	137-1	176364	173284	173978	174542	0.93	cps
Beryllium	9-1	56	28	56	46	34.64	cps
Bismuth	209-1	6928078	6982435	6945149	6951887	0.40	cps
Bismuth	209-2	4411224	4474162	4445210	4443532	0.71	cps
Boron	10-1	3075	3209	3201	3162	2.36	cps
Boron	11-1	16234	15801	16626	16220	2.55	cps
Cadmium	106-1	2767	2759	2575	2700	4.01	cps
Cadmium	108-1	121	67	71	86	35.00	cps
Cadmium	111-1	2148	2230	2020	2133	4.97	cps
Calcium	43-1	786588	780805	783012	783468	0.37	cps
Calcium	44-1	13016728	12851976	12776796	12881834	0.95	cps
Chromium	52-2	1287	1420	1283	1330	5.86	cps
Cobalt	59-2	407	370	420	399	6.49	cps
Copper	63-2	5617968	5617853	5655872	5630564	0.39	cps
Dysprosium	156-2	27	43	17	29	46.62	cps
Dysprosium	156-1	75	33	33	47	50.95	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	33	27	30	30	11.10	cps
Gadolinium	160-2	27	47	40	38	26.95	cps
Gadolinium	160-1	92	100	100	97	4.95	cps
Holmium	165-2	6135380	6121433	6150617	6135810	0.24	cps
Holmium	165-1	10978001	11177761	11078579	11078114	0.90	cps
Indium	115-1	9192344	9324524	9261519	9259462	0.71	cps
Indium	115-2	1805408	1830847	1802325	1812860	0.86	cps
Iron	56-2	50816	51441	52333	51530	1.48	cps
Iron	57-2	1395	1406	1500	1433	4.05	cps
Lead	206-1	245114	245613	244819	245182	0.16	cps
Lead	207-1	205960	203474	204295	204576	0.62	cps
Lead	208-1	961723	953712	953195	956210	0.50	cps
Lithium	6-1	755950	754583	742084	750872	1.02	cps
Magnesium	24-2	1913061	1919614	1919849	1917508	0.20	cps
Manganese	55-2	15752	16189	15488	15810	2.24	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-02	Instrumnet Name :	P7
Client Sample ID :	M10801BR000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:57:46	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1684	1917	1775	1792	6.56	cps
Molybdenum	95-1	2192	2034	1925	2050	6.54	cps
Molybdenum	96-1	2192	2334	2400	2309	4.61	cps
Molybdenum	97-1	1217	1267	1625	1370	16.26	cps
Molybdenum	98-1	3242	3484	3451	3392	3.86	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	51875	52313	51156	51781	1.13	cps
Phosphorus	31-2	3267	3167	3192	3209	1.62	cps
Potassium	39-2	538400	534150	534438	535663	0.44	cps
Rhodium	103-2	4356633	4360152	4355910	4357565	0.05	cps
Rhodium	103-1	8471489	8521589	8491241	8494773	0.30	cps
Scandium	45-1	5737338	5812357	5796222	5781972	0.68	cps
Scandium	45-2	262950	264307	262126	263128	0.42	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	70	67	76	71	6.57	cps
Selenium	82-1	106	160	121	129	21.89	cps
Silicon	28-1	9758457	9738217	9828191	9774955	0.48	cps
Silver	109-1	467	392	417	425	8.98	cps
Silver	107-1	408	383	633	475	28.99	cps
Sodium	23-2	18038333	17962826	17783553	17928237	0.73	cps
Strontium	86-1	290314	288332	287354	288667	0.52	cps
Strontium	88-1	2545166	2520009	2507130	2524102	0.77	cps
Sulfur	34-1	678229	674971	679124	677441	0.32	cps
Terbium	159-1	11668992	11716450	11679666	11688369	0.21	cps
Terbium	159-2	6214591	6123491	6136624	6158235	0.80	cps
Thallium	203-1	100	100	100	100	0.01	cps
Thallium	205-1	258	275	242	258	6.45	cps
Tin	118-1	5668	5418	5668	5585	2.59	cps
Titanium	47-1	908	883	892	895	1.42	cps
Uranium	238-1	1342	1492	1375	1403	5.62	cps
Vanadium	51-2	300	247	273	273	9.76	cps
Yttrium	89-2	1479037	1490563	1469027	1479542	0.73	cps
Yttrium	89-1	10049323	10062097	9948149	10019856	0.62	cps
Zinc	66-2	359971	362839	362431	361747	0.43	cps
Zirconium	90-1	1600	1617	1609	1609	0.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-02	Instrumnet Name :	P7
Client Sample ID :	M10801BR000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 18:57:46	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	417	333	406	16.61	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-03 Instrumnet Name : P7
 Client Sample ID : M10801BR000110.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:01:17 DataFile Name : 077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1350	1525	1375	1417	6.68	cps
Antimony	121-1	1208	1842	1542	1531	20.70	cps
Arsenic	75-2	102	131	109	114	13.50	cps
Barium	135-1	88003	89513	89563	89026	1.00	cps
Barium	137-1	155521	153768	151231	153507	1.41	cps
Beryllium	9-1	22	44	50	39	37.80	cps
Bismuth	209-1	6977101	7087398	6961337	7008612	0.98	cps
Bismuth	209-2	4409204	4526518	4464214	4466645	1.31	cps
Boron	10-1	2759	3184	2934	2959	7.22	cps
Boron	11-1	15158	14766	15984	15303	4.06	cps
Cadmium	106-1	2575	2575	2434	2528	3.24	cps
Cadmium	108-1	29	29	29	29	0.00	cps
Cadmium	111-1	1845	1882	1779	1835	2.85	cps
Calcium	43-1	779116	758303	769754	769058	1.36	cps
Calcium	44-1	12698293	12545236	12699105	12647544	0.70	cps
Chromium	52-2	1103	970	1197	1090	10.45	cps
Cobalt	59-2	413	443	370	409	9.02	cps
Copper	63-2	955073	961369	956156	957533	0.35	cps
Dysprosium	156-2	17	17	3	12	63.01	cps
Dysprosium	156-1	33	33	58	42	34.65	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	23	37	13	24	47.91	cps
Gadolinium	160-2	47	50	37	44	15.61	cps
Gadolinium	160-1	67	75	33	58	37.80	cps
Holmium	165-2	6081532	6296519	6172963	6183671	1.74	cps
Holmium	165-1	11252941	11185507	11152116	11196855	0.46	cps
Indium	115-1	9368467	9411225	9434106	9404599	0.35	cps
Indium	115-2	1824312	1849214	1831065	1834864	0.70	cps
Iron	56-2	15903	16504	16504	16304	2.13	cps
Iron	57-2	556	494	506	519	6.28	cps
Lead	206-1	8392	8820	8181	8464	3.85	cps
Lead	207-1	7008	7069	7302	7126	2.18	cps
Lead	208-1	33028	33484	32967	33160	0.85	cps
Lithium	6-1	768391	771983	764409	768261	0.49	cps
Magnesium	24-2	1911257	1940078	1933714	1928349	0.79	cps
Manganese	55-2	3027	3054	2897	2993	2.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-03	Instrumnet Name :	P7
Client Sample ID :	M10801BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:01:17	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1533	1684	1572	6.21	cps
Molybdenum	95-1	1775	1925	1959	1886	5.18	cps
Molybdenum	96-1	2367	2325	2159	2284	4.83	cps
Molybdenum	97-1	1192	1133	1375	1233	10.22	cps
Molybdenum	98-1	2984	3192	3000	3059	3.79	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	75610	75580	75550	75580	0.04	cps
Phosphorus	31-2	3276	3367	3167	3270	3.06	cps
Potassium	39-2	528275	529243	529822	529113	0.15	cps
Rhodium	103-2	4362965	4420479	4331404	4371616	1.03	cps
Rhodium	103-1	8659507	8603924	8488792	8584075	1.01	cps
Scandium	45-1	5777820	5778013	5856825	5804219	0.78	cps
Scandium	45-2	263557	270451	263311	265773	1.53	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	59	56	63	15.56	cps
Selenium	82-1	201	156	154	170	15.55	cps
Silicon	28-1	9597908	9407431	9460580	9488640	1.04	cps
Silver	109-1	367	517	442	442	16.98	cps
Silver	107-1	542	475	458	492	8.97	cps
Sodium	23-2	17871198	17899530	17830455	17867061	0.19	cps
Strontium	86-1	271920	272645	271480	272015	0.22	cps
Strontium	88-1	2408618	2378609	2379097	2388775	0.72	cps
Sulfur	34-1	670178	662340	666822	666447	0.59	cps
Terbium	159-1	11937434	11750474	11715649	11801186	1.01	cps
Terbium	159-2	6302891	6373124	6255803	6310606	0.94	cps
Thallium	203-1	58	117	83	86	33.98	cps
Thallium	205-1	250	225	192	222	13.17	cps
Tin	118-1	592	675	492	586	15.66	cps
Titanium	47-1	775	633	567	658	16.16	cps
Uranium	238-1	1342	1283	1275	1300	2.80	cps
Vanadium	51-2	210	220	197	209	5.61	cps
Yttrium	89-2	1482275	1508147	1487138	1492520	0.92	cps
Yttrium	89-1	10296336	10181346	10035083	10170922	1.29	cps
Zinc	66-2	195716	196142	195692	195850	0.13	cps
Zirconium	90-1	1225	1250	1292	1256	2.68	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-03	Instrumnet Name :	P7
Client Sample ID :	M10801BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:01:17	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	308	250	267	13.62	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-05 Instrumnet Name : P7
 Client Sample ID : M10801BB000117.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:04:47 DataFile Name : 078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	558	708	608	14.24	cps
Antimony	121-1	1584	1692	1592	1622	3.72	cps
Arsenic	75-2	107	120	100	109	9.44	cps
Barium	135-1	84263	81137	81011	82137	2.24	cps
Barium	137-1	146305	142481	142338	143708	1.57	cps
Beryllium	9-1	22	22	44	30	43.32	cps
Bismuth	209-1	7037659	7075242	6933818	7015573	1.04	cps
Bismuth	209-2	4446717	4414080	4546868	4469221	1.55	cps
Boron	10-1	3117	2975	2717	2937	6.91	cps
Boron	11-1	15692	15984	15976	15884	1.05	cps
Cadmium	106-1	2484	2559	2317	2453	5.04	cps
Cadmium	108-1	50	71	33	51	36.57	cps
Cadmium	111-1	1979	2050	1949	1992	2.61	cps
Calcium	43-1	811191	798908	804671	804923	0.76	cps
Calcium	44-1	13327375	13107332	13154075	13196260	0.88	cps
Chromium	52-2	940	1023	1063	1009	6.24	cps
Cobalt	59-2	560	537	487	528	7.10	cps
Copper	63-2	1763586	1767772	1774313	1768557	0.31	cps
Dysprosium	156-2	17	7	10	11	45.82	cps
Dysprosium	156-1	25	17	67	36	74.18	cps
Erbium	164-1	33	58	42	44	28.65	cps
Erbium	164-2	10	30	17	19	53.91	cps
Gadolinium	160-2	17	40	30	29	40.51	cps
Gadolinium	160-1	58	75	108	81	31.60	cps
Holmium	165-2	6117849	6136728	6238149	6164242	1.05	cps
Holmium	165-1	11124455	11047834	11148502	11106930	0.47	cps
Indium	115-1	9433653	9331687	9290189	9351843	0.79	cps
Indium	115-2	1812689	1821497	1833512	1822566	0.57	cps
Iron	56-2	67488	69720	67338	68182	1.96	cps
Iron	57-2	1611	1628	1895	1711	9.29	cps
Lead	206-1	15126	14258	14770	14718	2.96	cps
Lead	207-1	12000	12156	12795	12317	3.42	cps
Lead	208-1	56971	56270	58346	57196	1.85	cps
Lithium	6-1	770857	770961	764441	768753	0.49	cps
Magnesium	24-2	1915389	1899011	1927317	1913906	0.74	cps
Manganese	55-2	12062	12352	12909	12441	3.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-05	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:04:47	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1408	1508	1425	5.36	cps
Molybdenum	95-1	1892	2000	2034	1975	3.75	cps
Molybdenum	96-1	2000	1975	2367	2114	10.37	cps
Molybdenum	97-1	1150	1133	1375	1220	11.07	cps
Molybdenum	98-1	3117	3009	3109	3078	1.96	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	54414	55304	54789	54835	0.81	cps
Phosphorus	31-2	2342	2192	2084	2206	5.88	cps
Potassium	39-2	536573	532187	542075	536945	0.92	cps
Rhodium	103-2	4314809	4312554	4363459	4330274	0.66	cps
Rhodium	103-1	8563019	8527710	8528244	8539658	0.24	cps
Scandium	45-1	5839163	5703243	5852816	5798408	1.43	cps
Scandium	45-2	261685	261953	268916	264185	1.55	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	69	65	67	67	2.77	cps
Selenium	82-1	184	151	213	183	16.87	cps
Silicon	28-1	9573981	9565617	9474227	9537942	0.58	cps
Silver	109-1	608	625	558	597	5.81	cps
Silver	107-1	758	800	842	800	5.21	cps
Sodium	23-2	17994952	17947219	18017505	17986559	0.20	cps
Strontium	86-1	294063	291656	291411	292377	0.50	cps
Strontium	88-1	2552221	2545127	2524922	2540757	0.56	cps
Sulfur	34-1	652146	647162	647621	648977	0.42	cps
Terbium	159-1	11843019	11733445	11812166	11796210	0.48	cps
Terbium	159-2	6167228	6116692	6251635	6178518	1.10	cps
Thallium	203-1	100	125	142	122	17.16	cps
Thallium	205-1	292	217	325	278	19.97	cps
Tin	118-1	617	542	458	539	14.70	cps
Titanium	47-1	675	642	475	597	17.94	cps
Uranium	238-1	2525	2717	2792	2678	5.14	cps
Vanadium	51-2	233	237	247	239	2.90	cps
Yttrium	89-2	1489200	1470794	1499319	1486437	0.97	cps
Yttrium	89-1	10151479	10185053	10060887	10132473	0.63	cps
Zinc	66-2	339696	336701	343598	339998	1.02	cps
Zirconium	90-1	950	858	850	886	6.26	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-05	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:04:47	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	117	275	200	39.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-06	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:08:18	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	625	567	603	5.23	cps
Antimony	121-1	1225	1242	1358	1275	5.70	cps
Arsenic	75-2	81	117	67	88	29.09	cps
Barium	135-1	84062	84607	85471	84713	0.84	cps
Barium	137-1	146095	148638	146886	147206	0.88	cps
Beryllium	9-1	39	56	44	46	18.33	cps
Bismuth	209-1	7057587	7003259	7028520	7029789	0.39	cps
Bismuth	209-2	4311900	4464465	4501956	4426107	2.27	cps
Boron	10-1	2967	3192	2834	2998	6.04	cps
Boron	11-1	15567	15592	15592	15584	0.09	cps
Cadmium	106-1	2942	2792	2650	2795	5.22	cps
Cadmium	108-1	33	25	21	26	24.12	cps
Cadmium	111-1	2169	2074	1966	2070	4.93	cps
Calcium	43-1	808455	796944	799541	801647	0.75	cps
Calcium	44-1	13181310	13150210	13179205	13170242	0.13	cps
Chromium	52-2	933	1107	1113	1051	9.71	cps
Cobalt	59-2	390	387	393	390	0.86	cps
Copper	63-2	1696430	1697820	1692305	1695518	0.17	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	17	20	27	21	24.12	cps
Gadolinium	160-2	17	20	43	27	54.47	cps
Gadolinium	160-1	92	117	50	86	39.11	cps
Holmium	165-2	6129795	6127803	6205407	6154335	0.72	cps
Holmium	165-1	11306191	11290205	11178729	11258375	0.62	cps
Indium	115-1	9435128	9436242	9477789	9449719	0.26	cps
Indium	115-2	1783850	1825185	1838231	1815755	1.56	cps
Iron	56-2	91679	94665	92490	92945	1.66	cps
Iron	57-2	2256	2434	2306	2332	3.93	cps
Lead	206-1	9120	9476	9654	9417	2.89	cps
Lead	207-1	7941	8181	8342	8155	2.47	cps
Lead	208-1	37094	37282	38818	37731	2.51	cps
Lithium	6-1	764368	764210	769187	765922	0.37	cps
Magnesium	24-2	1919527	1912207	1931436	1921057	0.51	cps
Manganese	55-2	12562	13089	13163	12938	2.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-06	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:08:18	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1342	1433	1386	3.31	cps
Molybdenum	95-1	1884	2009	1984	1959	3.38	cps
Molybdenum	96-1	2000	2309	2134	2147	7.20	cps
Molybdenum	97-1	1333	1342	1258	1311	3.50	cps
Molybdenum	98-1	3092	2842	3050	2995	4.47	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	39814	39868	40325	40002	0.70	cps
Phosphorus	31-2	2442	2309	2384	2378	2.81	cps
Potassium	39-2	530935	536729	542697	536787	1.10	cps
Rhodium	103-2	4229750	4366958	4390697	4329135	2.01	cps
Rhodium	103-1	8708751	8627840	8552442	8629678	0.91	cps
Scandium	45-1	5850155	5847936	5885562	5861218	0.36	cps
Scandium	45-2	257500	265067	266727	263098	1.87	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	91	93	87	90	3.14	cps
Selenium	82-1	135	222	163	173	25.46	cps
Silicon	28-1	9520268	9577618	9512406	9536764	0.37	cps
Silver	109-1	517	500	492	503	2.53	cps
Silver	107-1	725	742	517	661	18.96	cps
Sodium	23-2	18043429	17637351	18108129	17929636	1.42	cps
Strontium	86-1	293814	295230	295866	294970	0.36	cps
Strontium	88-1	2600486	2583175	2587500	2590387	0.35	cps
Sulfur	34-1	651341	662008	661274	658208	0.91	cps
Terbium	159-1	11946961	11938057	11744052	11876356	0.97	cps
Terbium	159-2	6006257	6191911	6227765	6141978	1.94	cps
Thallium	203-1	150	58	92	100	46.40	cps
Thallium	205-1	242	225	225	231	4.17	cps
Tin	118-1	400	475	408	428	9.61	cps
Titanium	47-1	508	500	567	525	6.92	cps
Uranium	238-1	1984	1850	2200	2011	8.78	cps
Vanadium	51-2	223	223	257	234	8.21	cps
Yttrium	89-2	1446947	1497055	1498515	1480839	1.98	cps
Yttrium	89-1	10275488	10179232	10136178	10196966	0.70	cps
Zinc	66-2	190127	188362	190080	189523	0.53	cps
Zirconium	90-1	775	850	892	839	7.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-06	Instrumnet Name :	P7
Client Sample ID :	M10801BB000117.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:08:18	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	133	233	197	28.13	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-07	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:11:49	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	950	1142	1086	10.91	cps
Antimony	121-1	1283	1317	1542	1381	10.18	cps
Arsenic	75-2	91	113	94	99	11.98	cps
Barium	135-1	88128	87391	87642	87720	0.43	cps
Barium	137-1	152494	150574	150431	151166	0.76	cps
Beryllium	9-1	61	22	67	50	48.44	cps
Bismuth	209-1	7121975	7048965	7006314	7059085	0.83	cps
Bismuth	209-2	4449870	4465120	4474518	4463170	0.28	cps
Boron	10-1	2942	2800	2925	2889	2.68	cps
Boron	11-1	14774	15066	15992	15278	4.16	cps
Cadmium	111-1	2129	1905	2027	2020	5.56	cps
Cadmium	106-1	2684	2375	2509	2523	6.13	cps
Cadmium	108-1	29	29	29	29	0.00	cps
Calcium	43-1	788920	786699	785921	787180	0.20	cps
Calcium	44-1	12863628	12837297	12910794	12870573	0.29	cps
Chromium	52-2	1027	1017	1090	1045	3.81	cps
Cobalt	59-2	1147	1330	1217	1231	7.52	cps
Copper	63-2	1185292	1204260	1203081	1197544	0.89	cps
Dysprosium	156-2	20	30	17	22	31.22	cps
Dysprosium	156-1	8	50	42	33	66.15	cps
Erbium	164-1	58	42	33	44	28.65	cps
Erbium	164-2	10	37	27	24	55.11	cps
Gadolinium	160-2	43	43	40	42	4.55	cps
Gadolinium	160-1	117	83	117	106	18.23	cps
Holmium	165-1	11302499	11220845	11160537	11227960	0.63	cps
Holmium	165-2	6199331	6294232	6197888	6230483	0.89	cps
Indium	115-2	1815464	1850654	1834540	1833553	0.96	cps
Indium	115-1	9552002	9481076	9386313	9473130	0.88	cps
Iron	56-2	59522	60871	61290	60561	1.53	cps
Iron	57-2	1467	1545	1556	1522	3.18	cps
Lead	206-1	16950	16878	17362	17063	1.53	cps
Lead	207-1	15487	14786	15003	15092	2.38	cps
Lead	208-1	69211	68287	69139	68879	0.75	cps
Lithium	6-1	763649	762682	772701	766344	0.72	cps
Magnesium	24-2	1932727	1945951	1908360	1929013	0.99	cps
Manganese	55-2	9974	9787	9907	9889	0.96	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-07 Instrumnet Name : P7
 Client Sample ID : M10801BB000135.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:11:49 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1575	1492	1467	1511	3.75	cps
Molybdenum	95-1	1784	1884	1959	1875	4.68	cps
Molybdenum	96-1	2042	2117	2167	2109	2.98	cps
Molybdenum	97-1	1283	1192	1133	1203	6.29	cps
Molybdenum	98-1	2709	2859	3025	2864	5.53	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	169453	170654	170658	170255	0.41	cps
Phosphorus	31-2	2300	2617	2684	2534	8.08	cps
Potassium	39-2	528469	533215	530882	530855	0.45	cps
Rhodium	103-1	8568041	8547086	8566063	8560397	0.14	cps
Rhodium	103-2	4362022	4376623	4342437	4360360	0.39	cps
Scandium	45-2	264202	268781	266278	266420	0.86	cps
Scandium	45-1	5816573	5832976	5901709	5850419	0.77	cps
Selenium	82-1	183	146	118	149	21.87	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	70	67	68	3.15	cps
Silicon	28-1	9511293	9562469	9462597	9512120	0.53	cps
Silver	109-1	933	975	1042	983	5.56	cps
Silver	107-1	967	1125	1117	1070	8.33	cps
Sodium	23-2	18080266	17948303	17832327	17953632	0.69	cps
Strontium	86-1	285135	280337	283548	283007	0.86	cps
Strontium	88-1	2493155	2488030	2488649	2489945	0.11	cps
Sulfur	34-1	651818	654663	650787	652423	0.31	cps
Terbium	159-1	12085149	11790274	11893493	11922972	1.25	cps
Terbium	159-2	6160510	6336311	6157264	6218028	1.65	cps
Thallium	203-1	83	100	125	103	20.41	cps
Thallium	205-1	258	225	225	236	8.15	cps
Tin	118-1	317	358	367	347	7.71	cps
Titanium	47-1	433	567	642	547	19.28	cps
Uranium	238-1	1909	2034	1742	1895	7.72	cps
Vanadium	51-2	243	190	247	227	14.03	cps
Yttrium	89-2	1499909	1505709	1485444	1497021	0.70	cps
Yttrium	89-1	10167470	10276019	10219011	10220833	0.53	cps
Zinc	66-2	275517	275266	276162	275648	0.17	cps
Zirconium	91-1	192	258	200	217	16.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-07	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:11:49	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	883	950	1042	958	8.30	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-09 Instrumnet Name : P7
 Client Sample ID : M10801BB000135.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:15:21 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1450	1392	1361	7.90	cps
Antimony	121-1	1250	1250	1167	1222	3.94	cps
Arsenic	75-2	93	80	102	91	12.22	cps
Barium	135-1	86729	83090	83459	84426	2.37	cps
Barium	137-1	148544	145285	146709	146846	1.11	cps
Beryllium	9-1	50	56	17	41	51.62	cps
Bismuth	209-1	7105305	7048722	7063517	7072515	0.41	cps
Bismuth	209-2	4380996	4470357	4438735	4430029	1.02	cps
Boron	10-1	2867	2809	2792	2823	1.40	cps
Boron	11-1	14241	14875	15358	14825	3.78	cps
Cadmium	106-1	2634	2342	2600	2525	6.32	cps
Cadmium	108-1	21	38	38	32	30.13	cps
Cadmium	111-1	1933	1763	1911	1869	4.94	cps
Calcium	43-1	789352	782225	782591	784723	0.51	cps
Calcium	44-1	12796515	12710757	12768112	12758461	0.34	cps
Chromium	52-2	1137	1010	1077	1075	5.90	cps
Cobalt	59-2	420	433	417	423	2.08	cps
Copper	63-2	1316983	1322082	1312594	1317220	0.36	cps
Dysprosium	156-2	13	17	27	19	36.75	cps
Dysprosium	156-1	58	42	67	56	22.91	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	7	3	33	14	113.83	cps
Gadolinium	160-2	23	43	40	36	30.14	cps
Gadolinium	160-1	75	83	67	75	11.11	cps
Holmium	165-2	6268088	6215695	6223557	6235780	0.45	cps
Holmium	165-1	11145958	11137807	11295564	11193109	0.79	cps
Indium	115-1	9530899	9396451	9504181	9477177	0.75	cps
Indium	115-2	1803362	1829075	1841025	1824488	1.05	cps
Iron	56-2	37916	38685	39916	38839	2.60	cps
Iron	57-2	1089	1078	1072	1080	0.79	cps
Lead	206-1	4990	5479	5501	5323	5.43	cps
Lead	207-1	4479	4434	4918	4610	5.80	cps
Lead	208-1	20601	20679	22124	21135	4.06	cps
Lithium	6-1	758647	756219	749320	754729	0.64	cps
Magnesium	24-2	1930638	1926768	1947707	1935038	0.58	cps
Manganese	55-2	8739	8996	8689	8808	1.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-09	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:15:21	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1517	1375	1425	5.58	cps
Molybdenum	95-1	1834	1842	1842	1839	0.26	cps
Molybdenum	96-1	2159	2134	1925	2072	6.18	cps
Molybdenum	97-1	1250	1208	1075	1178	7.76	cps
Molybdenum	98-1	2984	2825	3009	2939	3.38	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	61104	61971	62282	61785	0.99	cps
Phosphorus	31-2	2750	2984	2942	2892	4.30	cps
Potassium	39-2	538720	538408	538573	538567	0.03	cps
Rhodium	103-2	4296263	4347905	4385961	4343376	1.04	cps
Rhodium	103-1	8597469	8613026	8560079	8590192	0.32	cps
Scandium	45-1	5836773	5781161	5897203	5838379	0.99	cps
Scandium	45-2	262917	267210	269893	266673	1.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	78	59	67	14.12	cps
Selenium	82-1	147	227	190	188	21.17	cps
Silicon	28-1	9644711	9522149	9524840	9563900	0.73	cps
Silver	109-1	525	592	625	581	8.77	cps
Silver	107-1	683	617	542	614	11.55	cps
Sodium	23-2	17833932	17847072	17850118	17843707	0.05	cps
Strontium	86-1	280674	283906	276471	280351	1.33	cps
Strontium	88-1	2471549	2430303	2441767	2447873	0.87	cps
Sulfur	34-1	655163	650057	648707	651309	0.52	cps
Terbium	159-1	11878968	11832045	12045850	11918954	0.94	cps
Terbium	159-2	6129515	6304601	6320566	6251561	1.70	cps
Thallium	203-1	92	142	92	108	26.65	cps
Thallium	205-1	233	283	225	247	12.76	cps
Tin	118-1	358	408	358	375	7.70	cps
Titanium	47-1	617	467	608	564	14.95	cps
Uranium	238-1	1242	1250	1475	1322	10.01	cps
Vanadium	51-2	223	153	220	199	19.85	cps
Yttrium	89-2	1485188	1498399	1497665	1493751	0.50	cps
Yttrium	89-1	10356855	10161815	10198644	10239105	1.01	cps
Zinc	66-2	109924	111223	112795	111314	1.29	cps
Zirconium	90-1	817	967	900	895	8.40	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-09	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:15:21	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	308	300	269	22.37	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-10 Instrumnet Name : P7
 Client Sample ID : M10801BB000135.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:18:52 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1542	1225	1333	1367	11.78	cps
Antimony	121-1	1217	1183	1150	1183	2.82	cps
Arsenic	75-2	81	106	130	106	22.81	cps
Barium	135-1	85613	85311	83928	84950	1.06	cps
Barium	137-1	148083	146700	147871	147551	0.50	cps
Beryllium	9-1	6	56	33	31	79.57	cps
Bismuth	209-1	7042934	7025624	6951570	7006709	0.69	cps
Bismuth	209-2	4455050	4519477	4519877	4498134	0.83	cps
Boron	10-1	2692	2450	2625	2589	4.82	cps
Boron	11-1	14724	14916	15025	14888	1.02	cps
Cadmium	106-1	2392	2242	2359	2331	3.38	cps
Cadmium	108-1	13	25	25	21	34.64	cps
Cadmium	111-1	1732	1602	1713	1682	4.18	cps
Calcium	43-1	793388	781113	774722	783074	1.21	cps
Calcium	44-1	12936906	12729029	12660242	12775392	1.13	cps
Chromium	52-2	1050	930	1023	1001	6.29	cps
Cobalt	59-2	383	383	360	376	3.59	cps
Copper	63-2	1282491	1296234	1285180	1287969	0.57	cps
Dysprosium	156-2	20	30	23	24	20.83	cps
Dysprosium	156-1	58	17	50	42	52.91	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	20	30	30	27	21.65	cps
Gadolinium	160-2	23	40	37	33	26.47	cps
Gadolinium	160-1	125	67	75	89	35.50	cps
Holmium	165-2	6158734	6201039	6261366	6207046	0.83	cps
Holmium	165-1	11346506	11273476	11101951	11240644	1.12	cps
Indium	115-1	9554954	9554451	9472222	9527209	0.50	cps
Indium	115-2	1829043	1865612	1842202	1845619	1.00	cps
Iron	56-2	37365	38083	35287	36912	3.93	cps
Iron	57-2	1056	1106	956	1039	7.35	cps
Lead	206-1	5207	5418	5612	5412	3.75	cps
Lead	207-1	4712	5146	5084	4981	4.71	cps
Lead	208-1	20924	22330	22530	21928	3.99	cps
Lithium	6-1	749667	747221	734050	743646	1.13	cps
Magnesium	24-2	1944977	1980920	1951389	1959095	0.98	cps
Manganese	55-2	8473	8733	8376	8527	2.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-10	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:18:52	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1292	1383	1339	3.43	cps
Molybdenum	95-1	1900	1734	1900	1845	5.22	cps
Molybdenum	96-1	2109	2084	1800	1997	8.58	cps
Molybdenum	97-1	1083	992	1233	1103	11.06	cps
Molybdenum	98-1	2784	2825	3351	2987	10.58	cps
Neodymium	150-1	27	20	0	16	89.22	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	41940	43394	43010	42781	1.76	cps
Phosphorus	31-2	2984	2792	2925	2900	3.39	cps
Potassium	39-2	540453	546171	541438	542687	0.56	cps
Rhodium	103-2	4349301	4435038	4363031	4382457	1.05	cps
Rhodium	103-1	8754500	8601832	8583493	8646608	1.09	cps
Scandium	45-1	5935771	5837210	5742329	5838437	1.66	cps
Scandium	45-2	271008	270407	266175	269197	0.98	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	61	50	76	62	20.87	cps
Selenium	82-1	129	351	158	213	56.77	cps
Silicon	28-1	9578348	9446501	9366771	9463873	1.13	cps
Silver	109-1	592	775	717	694	13.49	cps
Silver	107-1	542	717	592	617	14.62	cps
Sodium	23-2	18023751	18292950	17953993	18090231	0.99	cps
Strontium	86-1	279458	282079	279225	280254	0.57	cps
Strontium	88-1	2490072	2467319	2451254	2469548	0.79	cps
Sulfur	34-1	657456	653528	648205	653063	0.71	cps
Terbium	159-1	12113631	11884500	11831221	11943117	1.26	cps
Terbium	159-2	6179354	6387682	6233213	6266750	1.73	cps
Thallium	203-1	150	33	92	92	63.64	cps
Thallium	205-1	233	192	167	197	17.08	cps
Tin	118-1	433	433	533	467	12.37	cps
Titanium	47-1	458	608	592	553	14.87	cps
Uranium	238-1	1492	1584	1375	1483	7.04	cps
Vanadium	51-2	193	223	173	197	12.80	cps
Yttrium	89-2	1500424	1517042	1503205	1506890	0.59	cps
Yttrium	89-1	10388797	10252653	10239642	10293697	0.80	cps
Zinc	66-2	154555	156546	154215	155106	0.81	cps
Zirconium	90-1	808	892	900	867	5.85	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-10	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:18:52	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	183	167	13.23	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:22:23	DataFile Name :	083CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	192	192	200	7.22	cps
Antimony	121-1	467	592	508	522	12.19	cps
Arsenic	75-2	17	22	22	20	15.73	cps
Barium	135-1	67	108	92	89	23.59	cps
Barium	137-1	150	100	192	147	31.18	cps
Beryllium	9-1	39	39	28	35	18.23	cps
Bismuth	209-1	6645984	6613492	6688792	6649423	0.57	cps
Bismuth	209-2	4341561	4408800	4393472	4381278	0.80	cps
Boron	10-1	325	342	417	361	13.52	cps
Boron	11-1	1950	2259	1842	2017	10.72	cps
Cadmium	106-1	2234	2350	2250	2278	2.77	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1570	1646	1576	1598	2.65	cps
Calcium	43-1	283	242	225	250	12.02	cps
Calcium	44-1	15225	14816	15200	15081	1.52	cps
Chromium	52-2	1393	1260	1373	1342	5.36	cps
Cobalt	59-2	160	110	137	136	18.46	cps
Copper	63-2	1297	1263	1303	1288	1.66	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	13	20	13	16	24.76	cps
Gadolinium	160-1	17	83	50	50	66.67	cps
Holmium	165-2	5877429	5984297	5939126	5933617	0.90	cps
Holmium	165-1	10616027	10563666	10634557	10604750	0.35	cps
Indium	115-1	9045299	9066702	9191643	9101215	0.87	cps
Indium	115-2	1794892	1771614	1794556	1787021	0.75	cps
Iron	56-2	5296	5129	4990	5138	2.98	cps
Iron	57-2	106	133	128	122	12.03	cps
Lead	206-1	3166292	3150022	3152235	3156183	0.28	cps
Lead	207-1	2854409	2835743	2846667	2845606	0.33	cps
Lead	208-1	13173794	13136235	13127885	13145971	0.19	cps
Lithium	6-1	694119	699484	693547	695717	0.47	cps
Magnesium	24-2	417	450	367	411	10.20	cps
Manganese	55-2	123	130	90	114	18.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:22:23	DataFile Name :	083CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	342	317	331	3.85	cps
Molybdenum	95-1	183	192	225	200	11.02	cps
Molybdenum	96-1	258	250	325	278	14.80	cps
Molybdenum	97-1	133	125	200	153	26.91	cps
Molybdenum	98-1	333	283	333	317	9.12	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	63	57	58	8.81	cps
Phosphorus	31-2	158	208	117	161	28.49	cps
Potassium	39-2	27509	26925	26926	27120	1.24	cps
Rhodium	103-2	4247877	4297219	4270509	4271869	0.58	cps
Rhodium	103-1	8360114	8356519	8374557	8363730	0.11	cps
Scandium	45-1	5519904	5503789	5570686	5531460	0.63	cps
Scandium	45-2	257665	255324	257226	256738	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	78	87	86	8.72	cps
Selenium	82-1	216	288	232	245	15.30	cps
Silicon	28-1	731554	731115	729927	730865	0.12	cps
Silver	109-1	108	75	108	97	19.79	cps
Silver	107-1	125	100	117	114	11.18	cps
Sodium	23-2	20757	21090	20857	20901	0.82	cps
Strontium	86-1	917	842	908	889	4.62	cps
Strontium	88-1	717	625	858	733	16.03	cps
Sulfur	34-1	381375	379809	380550	380578	0.21	cps
Terbium	159-1	11350756	11343421	11304956	11333044	0.22	cps
Terbium	159-2	5945071	5985058	6036014	5988714	0.76	cps
Thallium	203-1	133	117	158	136	15.41	cps
Thallium	205-1	300	200	200	233	24.74	cps
Tin	118-1	442	575	592	536	15.34	cps
Titanium	47-1	92	125	108	108	15.39	cps
Uranium	238-1	42	67	83	64	32.83	cps
Vanadium	51-2	10	20	13	14	35.26	cps
Yttrium	89-2	1436719	1451421	1460983	1449708	0.84	cps
Yttrium	89-1	9732368	9806813	9767309	9768830	0.38	cps
Zinc	66-2	207	243	217	222	8.53	cps
Zirconium	90-1	525	492	550	522	5.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:22:23	DataFile Name :	083CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	192	142	32.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:25:56	DataFile Name :	084CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	92	72	29.04	cps
Antimony	121-1	492	533	417	481	12.30	cps
Arsenic	75-2	15	19	13	15	18.35	cps
Barium	135-1	42	50	50	47	10.18	cps
Barium	137-1	67	142	50	86	56.70	cps
Beryllium	9-1	17	44	22	28	52.92	cps
Bismuth	209-1	6561011	6578274	6546772	6562019	0.24	cps
Bismuth	209-2	4407768	4380371	4428898	4405679	0.55	cps
Boron	10-1	333	242	217	264	23.28	cps
Boron	11-1	1692	1600	1483	1592	6.56	cps
Cadmium	106-1	2300	2125	1959	2128	8.03	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	1611	1484	1365	1487	8.27	cps
Calcium	43-1	142	192	167	167	15.00	cps
Calcium	44-1	13632	13440	13407	13493	0.90	cps
Chromium	52-2	1297	1340	1337	1325	1.82	cps
Cobalt	59-2	120	90	107	106	14.24	cps
Copper	63-2	1057	1063	1010	1043	2.79	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	67	50	58	58	14.29	cps
Erbium	164-2	23	17	7	16	53.90	cps
Gadolinium	160-2	23	23	0	16	86.60	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Holmium	165-2	6000698	5990694	6038564	6009986	0.42	cps
Holmium	165-1	10534711	10638936	10569734	10581127	0.50	cps
Indium	115-1	9149232	9132380	9008001	9096538	0.85	cps
Indium	115-2	1781216	1789529	1802287	1791011	0.59	cps
Iron	56-2	4212	4417	4295	4308	2.40	cps
Iron	57-2	89	78	67	78	14.28	cps
Lead	206-1	1633	1578	1767	1659	5.85	cps
Lead	207-1	1328	1545	1478	1450	7.65	cps
Lead	208-1	6529	6718	6590	6612	1.46	cps
Lithium	6-1	676895	678752	687508	681052	0.83	cps
Magnesium	24-2	500	267	358	375	31.35	cps
Manganese	55-2	73	117	77	89	27.13	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:25:56	DataFile Name :	084CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	342	275	289	16.40	cps
Molybdenum	95-1	142	117	158	139	15.10	cps
Molybdenum	96-1	108	167	208	161	31.18	cps
Molybdenum	97-1	92	92	117	100	14.43	cps
Molybdenum	98-1	150	225	283	219	30.46	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	50	33	70	51	35.92	cps
Phosphorus	31-2	158	192	150	167	13.23	cps
Potassium	39-2	27201	26374	27877	27151	2.77	cps
Rhodium	103-2	4231965	4277233	4308088	4272429	0.90	cps
Rhodium	103-1	8386445	8419557	8359298	8388433	0.36	cps
Scandium	45-1	5535045	5453920	5529631	5506199	0.82	cps
Scandium	45-2	255657	254971	258849	256492	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	69	78	73	6.40	cps
Selenium	82-1	163	267	183	204	27.05	cps
Silicon	28-1	732838	732053	732386	732425	0.05	cps
Silver	109-1	117	158	92	122	27.56	cps
Silver	107-1	142	142	167	150	9.63	cps
Sodium	23-2	19438	20231	19931	19867	2.01	cps
Strontium	86-1	717	917	775	803	12.81	cps
Strontium	88-1	117	225	208	183	31.82	cps
Sulfur	34-1	383138	382116	380706	381987	0.32	cps
Terbium	159-1	11275740	11275729	11489701	11347057	1.09	cps
Terbium	159-2	5966092	6033157	6045496	6014915	0.71	cps
Thallium	203-1	92	67	142	100	38.19	cps
Thallium	205-1	192	300	208	233	25.00	cps
Tin	118-1	650	617	500	589	13.38	cps
Titanium	47-1	92	125	108	108	15.39	cps
Uranium	238-1	25	142	108	92	65.56	cps
Vanadium	51-2	33	7	10	17	87.16	cps
Yttrium	89-2	1442738	1457558	1470702	1456999	0.96	cps
Yttrium	89-1	9910297	9755892	9738417	9801535	0.97	cps
Zinc	66-2	110	107	90	102	10.48	cps
Zirconium	90-1	625	517	550	564	9.84	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:25:56	DataFile Name :	084CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	167	175	12.60	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-11 Instrumnet Name : P7
 Client Sample ID : M10801CF000121.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:29:28 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2359	1684	1942	1995	17.08	cps
Antimony	121-1	1600	1575	1684	1620	3.50	cps
Arsenic	75-2	150	130	109	130	15.71	cps
Barium	135-1	96123	97650	95267	96347	1.25	cps
Barium	137-1	169801	171969	166622	169464	1.59	cps
Beryllium	9-1	61	22	28	37	56.79	cps
Bismuth	209-1	6966528	7028721	6912227	6969159	0.84	cps
Bismuth	209-2	4456108	4475144	4465198	4465483	0.21	cps
Boron	10-1	2325	2509	2459	2431	3.90	cps
Boron	11-1	13340	13615	13782	13579	1.64	cps
Cadmium	106-1	2367	2575	2550	2498	4.56	cps
Cadmium	108-1	42	46	71	53	29.89	cps
Cadmium	111-1	1990	2058	2015	2021	1.70	cps
Calcium	43-1	767760	755995	757373	760376	0.85	cps
Calcium	44-1	12491094	12502255	12525618	12506322	0.14	cps
Chromium	52-2	1080	1157	1197	1145	5.18	cps
Cobalt	59-2	1350	1243	1253	1282	4.60	cps
Copper	63-2	1655636	1648458	1654150	1652748	0.23	cps
Dysprosium	156-2	20	10	20	17	34.64	cps
Dysprosium	156-1	67	17	17	33	86.59	cps
Erbium	164-1	67	33	75	58	37.80	cps
Erbium	164-2	37	17	20	24	43.83	cps
Gadolinium	160-2	30	40	57	42	31.91	cps
Gadolinium	160-1	58	50	83	64	27.15	cps
Holmium	165-2	6219200	6214396	6184969	6206188	0.30	cps
Holmium	165-1	11358664	11292355	11248112	11299710	0.49	cps
Indium	115-1	9598968	9431951	9370738	9467219	1.25	cps
Indium	115-2	1841480	1835324	1840355	1839053	0.18	cps
Iron	56-2	55383	53715	53810	54303	1.72	cps
Iron	57-2	1628	1395	1389	1470	9.27	cps
Lead	206-1	27919	28575	28515	28336	1.28	cps
Lead	207-1	24284	23978	23805	24022	1.01	cps
Lead	208-1	110659	111936	110977	111190	0.60	cps
Lithium	6-1	728118	709791	722440	720116	1.30	cps
Magnesium	24-2	1912600	1858445	1894360	1888468	1.46	cps
Manganese	55-2	11281	11021	11121	11141	1.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-11	Instrumnet Name :	P7
Client Sample ID :	M10801CF000121.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:29:28	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1233	1567	1414	11.91	cps
Molybdenum	95-1	1792	1834	1759	1795	2.09	cps
Molybdenum	96-1	1834	2184	2125	2047	9.16	cps
Molybdenum	97-1	1042	1125	1150	1106	5.13	cps
Molybdenum	98-1	3184	2750	3009	2981	7.32	cps
Neodymium	150-1	20	40	20	27	43.30	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	78181	78070	79575	78608	1.07	cps
Phosphorus	31-2	2259	2125	2384	2256	5.73	cps
Potassium	39-2	532305	534888	531418	532870	0.34	cps
Rhodium	103-2	4364973	4338279	4341081	4348111	0.34	cps
Rhodium	103-1	8707955	8670346	8635194	8671165	0.42	cps
Scandium	45-1	5922510	5890214	5836372	5883032	0.74	cps
Scandium	45-2	266846	264033	264831	265237	0.55	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	83	89	61	78	18.90	cps
Selenium	82-1	302	310	264	292	8.39	cps
Silicon	28-1	9240294	9156276	9049322	9148631	1.05	cps
Silver	109-1	1183	1175	1325	1228	6.87	cps
Silver	107-1	1267	1367	1183	1272	7.22	cps
Sodium	23-2	17756708	17326748	17709687	17597714	1.34	cps
Strontium	86-1	269060	266231	265157	266816	0.76	cps
Strontium	88-1	2380448	2342595	2318715	2347253	1.33	cps
Sulfur	34-1	628069	630514	613824	624136	1.44	cps
Terbium	159-1	12213443	11933159	11858645	12001749	1.56	cps
Terbium	159-2	6289420	6205363	6265732	6253505	0.69	cps
Thallium	203-1	117	125	58	100	36.32	cps
Thallium	205-1	208	300	208	239	22.16	cps
Tin	118-1	1258	1392	1442	1364	6.95	cps
Titanium	47-1	750	758	625	711	10.50	cps
Uranium	238-1	2542	2867	2642	2684	6.20	cps
Vanadium	51-2	270	227	207	234	13.81	cps
Yttrium	89-2	1511677	1495264	1511908	1506283	0.63	cps
Yttrium	89-1	10428340	10354584	10286168	10356364	0.69	cps
Zinc	66-2	150126	149384	150722	150077	0.45	cps
Zirconium	90-1	1042	950	1100	1031	7.34	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-11	Instrumnet Name :	P7
Client Sample ID :	M10801CF000121.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:29:28	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	225	208	231	11.04	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-12 Instrumnet Name : P7
 Client Sample ID : M10801CR000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:32:58 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1450	1417	1439	1.34	cps
Antimony	121-1	867	1042	1042	983	10.28	cps
Arsenic	75-2	106	89	93	96	9.15	cps
Barium	135-1	89253	89832	90292	89792	0.58	cps
Barium	137-1	155965	157787	155412	156388	0.79	cps
Beryllium	9-1	17	28	39	28	39.99	cps
Bismuth	209-1	6892073	7109442	6972879	6991464	1.57	cps
Bismuth	209-2	4396737	4473498	4491398	4453877	1.13	cps
Boron	10-1	2542	2692	2692	2642	3.28	cps
Boron	11-1	14291	14291	14299	14293	0.03	cps
Cadmium	106-1	2459	2450	2484	2464	0.70	cps
Cadmium	108-1	79	29	67	58	44.60	cps
Cadmium	111-1	1811	1845	1821	1826	0.94	cps
Calcium	43-1	782909	788930	785632	785824	0.38	cps
Calcium	44-1	12952861	12972293	12880455	12935203	0.37	cps
Chromium	52-2	1147	1953	1103	1401	34.14	cps
Cobalt	59-2	450	363	380	398	11.56	cps
Copper	63-2	1654910	1664034	1685651	1668198	0.95	cps
Dysprosium	156-2	17	33	30	27	33.06	cps
Dysprosium	156-1	42	8	58	36	70.51	cps
Erbium	164-1	25	33	50	36	35.25	cps
Erbium	164-2	27	17	20	21	24.12	cps
Gadolinium	160-2	33	37	50	40	22.05	cps
Gadolinium	160-1	50	100	58	69	38.57	cps
Holmium	165-2	6157194	6182318	6223107	6187540	0.54	cps
Holmium	165-1	11334313	11559426	11268849	11387529	1.34	cps
Indium	115-1	9514229	9687427	9448637	9550098	1.29	cps
Indium	115-2	1829674	1850329	1856680	1845561	0.77	cps
Iron	56-2	19063	19597	19413	19358	1.40	cps
Iron	57-2	550	500	522	524	4.78	cps
Lead	206-1	11522	12267	12306	12032	3.67	cps
Lead	207-1	9987	10449	10399	10278	2.46	cps
Lead	208-1	45810	47584	47851	47082	2.36	cps
Lithium	6-1	724822	727505	727262	726530	0.20	cps
Magnesium	24-2	1917537	1911067	1932523	1920376	0.57	cps
Manganese	55-2	6722	6755	6542	6673	1.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-12	Instrumnet Name :	P7
Client Sample ID :	M10801CR000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:32:58	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1358	1242	1275	5.70	cps
Molybdenum	95-1	1692	1934	1558	1728	11.00	cps
Molybdenum	96-1	2134	2075	2117	2109	1.43	cps
Molybdenum	97-1	1042	1225	1200	1156	8.60	cps
Molybdenum	98-1	2909	2850	2850	2870	1.17	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	30625	31046	31200	30957	0.96	cps
Phosphorus	31-2	3250	2675	2584	2837	12.74	cps
Potassium	39-2	536990	543893	537442	539442	0.72	cps
Rhodium	103-2	4339766	4329340	4333920	4334342	0.12	cps
Rhodium	103-1	8692190	8872477	8665743	8743470	1.29	cps
Scandium	45-1	5837213	6022084	5827821	5895706	1.86	cps
Scandium	45-2	265549	267176	267501	266742	0.39	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	65	63	62	4.54	cps
Selenium	82-1	311	484	397	397	21.89	cps
Silicon	28-1	9456219	9444689	9348547	9416485	0.63	cps
Silver	109-1	1650	1475	1508	1545	6.02	cps
Silver	107-1	1700	1550	1692	1647	5.12	cps
Sodium	23-2	17662376	17795832	17559756	17672655	0.67	cps
Strontium	86-1	278817	280326	281911	280351	0.55	cps
Strontium	88-1	2474985	2464610	2481158	2473584	0.34	cps
Sulfur	34-1	650283	652808	653112	652068	0.24	cps
Terbium	159-1	12113664	12197506	12041787	12117652	0.64	cps
Terbium	159-2	6227211	6211109	6241542	6226621	0.24	cps
Thallium	203-1	117	100	75	97	21.57	cps
Thallium	205-1	225	183	183	197	12.20	cps
Tin	118-1	467	517	492	492	5.09	cps
Titanium	47-1	550	617	700	622	12.08	cps
Uranium	238-1	1684	1692	1500	1625	6.67	cps
Vanadium	51-2	213	207	283	234	18.12	cps
Yttrium	89-2	1501397	1507644	1509370	1506137	0.28	cps
Yttrium	89-1	10250116	10445353	10452935	10382801	1.11	cps
Zinc	66-2	380778	384587	388204	384523	0.97	cps
Zirconium	90-1	983	833	800	872	11.20	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-12	Instrumnet Name :	P7
Client Sample ID :	M10801CR000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:32:58	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	175	233	225	20.62	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-13 Instrumnet Name : P7
 Client Sample ID : M10801CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:36:29 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1442	1342	1450	7.77	cps
Antimony	121-1	1275	1000	1183	1153	12.15	cps
Arsenic	75-2	128	150	131	136	8.73	cps
Barium	135-1	102434	104332	101855	102874	1.26	cps
Barium	137-1	178906	178738	176155	177933	0.87	cps
Beryllium	9-1	22	22	6	17	57.71	cps
Bismuth	209-1	6957268	7003985	6968356	6976537	0.35	cps
Bismuth	209-2	4386280	4456913	4417643	4420279	0.80	cps
Boron	10-1	2250	2684	2584	2506	9.06	cps
Boron	11-1	13973	14299	14433	14235	1.66	cps
Cadmium	106-1	2384	2325	2559	2423	5.01	cps
Cadmium	108-1	46	29	79	51	49.54	cps
Cadmium	111-1	1841	1832	1981	1885	4.45	cps
Calcium	43-1	776705	779271	770658	775544	0.57	cps
Calcium	44-1	12620770	12661037	12568937	12616915	0.37	cps
Chromium	52-2	1013	1047	1100	1053	4.15	cps
Cobalt	59-2	210	230	267	236	12.20	cps
Copper	63-2	1293512	1298685	1307191	1299796	0.53	cps
Dysprosium	156-2	20	20	40	27	43.30	cps
Dysprosium	156-1	25	58	33	39	44.62	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	37	20	20	26	37.66	cps
Gadolinium	160-2	37	27	33	32	15.80	cps
Gadolinium	160-1	50	67	50	56	17.32	cps
Holmium	165-2	6118967	6143941	6187945	6150284	0.57	cps
Holmium	165-1	11052810	11146374	11118252	11105812	0.43	cps
Indium	115-1	9397876	9493282	9468002	9453054	0.52	cps
Indium	115-2	1803728	1824648	1826191	1818189	0.69	cps
Iron	56-2	17083	17383	16682	17049	2.06	cps
Iron	57-2	389	472	617	493	23.40	cps
Lead	206-1	9921	10388	10343	10217	2.52	cps
Lead	207-1	8736	8681	8714	8710	0.32	cps
Lead	208-1	39713	40815	40675	40401	1.48	cps
Lithium	6-1	707387	711263	714887	711179	0.53	cps
Magnesium	24-2	1856570	1889699	1858189	1868153	1.00	cps
Manganese	55-2	6615	6902	6695	6737	2.20	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-13	Instrumnet Name :	P7
Client Sample ID :	M10801CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:36:29	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1108	1242	1245	11.05	cps
Molybdenum	95-1	1717	1859	1850	1809	4.40	cps
Molybdenum	96-1	2059	1942	1834	1945	5.79	cps
Molybdenum	97-1	1233	1108	1192	1178	5.40	cps
Molybdenum	98-1	2692	2900	2725	2773	4.04	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	4808	4484	4851	4714	4.25	cps
Phosphorus	31-2	2525	2642	2475	2548	3.36	cps
Potassium	39-2	528768	538144	531808	532907	0.90	cps
Rhodium	103-2	4240858	4317008	4288649	4282172	0.90	cps
Rhodium	103-1	8661600	8609814	8530064	8600493	0.77	cps
Scandium	45-1	5791086	5805908	5725444	5774146	0.74	cps
Scandium	45-2	262778	262357	265772	263636	0.71	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	81	104	91	12.75	cps
Selenium	82-1	356	370	470	399	15.51	cps
Silicon	28-1	9273289	9349964	9197747	9273667	0.82	cps
Silver	109-1	483	467	550	500	8.82	cps
Silver	107-1	567	408	508	494	16.19	cps
Sodium	23-2	17162235	17531551	17147580	17280455	1.26	cps
Strontium	86-1	289568	289034	291575	290059	0.46	cps
Strontium	88-1	2547331	2560071	2530314	2545905	0.59	cps
Sulfur	34-1	651720	654733	657052	654502	0.41	cps
Terbium	159-1	11859090	11847237	11652041	11786123	0.99	cps
Terbium	159-2	6115184	6156483	6244290	6171986	1.07	cps
Thallium	203-1	58	92	58	69	27.71	cps
Thallium	205-1	175	150	175	167	8.66	cps
Tin	118-1	358	450	333	381	16.14	cps
Titanium	47-1	592	592	583	589	0.82	cps
Uranium	238-1	1459	1258	1283	1333	8.17	cps
Vanadium	51-2	500	360	477	446	16.83	cps
Yttrium	89-2	1485766	1504931	1494262	1494987	0.64	cps
Yttrium	89-1	10153368	10172712	10159770	10161950	0.10	cps
Zinc	66-2	329474	332547	334691	332237	0.79	cps
Zirconium	90-1	967	958	858	928	6.50	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-13	Instrumnet Name :	P7
Client Sample ID :	M10801CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:36:29	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	133	144	8.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-14	Instrumnet Name :	P7
Client Sample ID :	M10801CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:39:59	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1367	1450	1486	9.49	cps
Antimony	121-1	1017	1167	1042	1075	7.48	cps
Arsenic	75-2	119	96	96	104	12.37	cps
Barium	135-1	80676	79402	80206	80095	0.80	cps
Barium	137-1	139192	138703	140943	139612	0.84	cps
Beryllium	9-1	28	28	44	33	28.87	cps
Bismuth	209-1	6950493	6978551	6686365	6871803	2.35	cps
Bismuth	209-2	4418156	4426312	4472883	4439117	0.67	cps
Boron	10-1	2509	2559	2675	2581	3.31	cps
Boron	11-1	14858	14274	14624	14585	2.02	cps
Cadmium	106-1	2500	2692	2525	2573	4.05	cps
Cadmium	108-1	117	88	113	106	14.95	cps
Cadmium	111-1	2948	3111	2960	3006	3.02	cps
Calcium	43-1	797483	797225	793304	796004	0.29	cps
Calcium	44-1	13084797	13190003	13127465	13134088	0.40	cps
Chromium	52-2	910	1053	1157	1040	11.91	cps
Cobalt	59-2	1443	1450	1410	1435	1.49	cps
Copper	63-2	1627145	1647911	1627489	1634181	0.73	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Dysprosium	156-1	42	58	33	44	28.65	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	33	30	10	24	51.62	cps
Gadolinium	160-2	37	50	27	38	30.98	cps
Gadolinium	160-1	83	50	83	72	26.65	cps
Holmium	165-2	6245055	6194554	6211770	6217126	0.41	cps
Holmium	165-1	11253493	11272642	11098382	11208172	0.85	cps
Indium	115-1	9428491	9515362	9421332	9455061	0.55	cps
Indium	115-2	1815218	1819610	1824145	1819658	0.25	cps
Iron	56-2	116968	114213	114391	115191	1.34	cps
Iron	57-2	3134	2673	3084	2963	8.54	cps
Lead	206-1	23054	22403	22848	22768	1.46	cps
Lead	207-1	19242	19398	19292	19311	0.41	cps
Lead	208-1	89620	88449	89291	89120	0.68	cps
Lithium	6-1	720962	726125	724564	723884	0.37	cps
Magnesium	24-2	1928575	1931881	1927549	1929335	0.12	cps
Manganese	55-2	13410	13146	13280	13278	0.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-14	Instrumnet Name :	P7
Client Sample ID :	M10801CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:39:59	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1267	1417	1300	8.01	cps
Molybdenum	95-1	1967	2009	1617	1864	11.54	cps
Molybdenum	96-1	1750	2017	2225	1997	11.92	cps
Molybdenum	97-1	1092	1333	1000	1142	15.08	cps
Molybdenum	98-1	2975	2984	3301	3087	6.00	cps
Neodymium	150-1	33	13	20	22	45.85	cps
Neodymium	150-2	0	3	13	6	124.93	cps
Nickel	60-2	62098	62593	62054	62248	0.48	cps
Phosphorus	31-2	2334	2500	2467	2434	3.62	cps
Potassium	39-2	540534	541062	544620	542072	0.41	cps
Rhodium	103-2	4303174	4308949	4328340	4313488	0.31	cps
Rhodium	103-1	8616279	8617273	8566628	8600060	0.34	cps
Scandium	45-1	5825652	5946108	5855068	5875609	1.07	cps
Scandium	45-2	265282	268373	268506	267387	0.68	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	70	78	75	5.68	cps
Selenium	82-1	347	374	394	372	6.27	cps
Silicon	28-1	9227086	9276945	9168339	9224124	0.59	cps
Silver	109-1	600	617	625	614	2.07	cps
Silver	107-1	725	567	617	636	12.72	cps
Sodium	23-2	17779014	17883804	17627776	17763532	0.72	cps
Strontium	86-1	283993	281264	282886	282714	0.49	cps
Strontium	88-1	2518347	2510106	2465023	2497825	1.15	cps
Sulfur	34-1	638655	640121	640803	639860	0.17	cps
Terbium	159-1	11929454	12059606	11819757	11936272	1.01	cps
Terbium	159-2	6189769	6145935	6221594	6185766	0.61	cps
Thallium	203-1	75	83	100	86	14.79	cps
Thallium	205-1	208	142	233	194	24.37	cps
Tin	118-1	433	325	358	372	14.91	cps
Titanium	47-1	467	683	583	578	18.77	cps
Uranium	238-1	2450	2734	2792	2659	6.88	cps
Vanadium	51-2	273	230	230	244	10.23	cps
Yttrium	89-2	1493239	1507278	1506144	1502220	0.52	cps
Yttrium	89-1	10265919	10248542	10153486	10222649	0.59	cps
Zinc	66-2	220685	223660	223452	222599	0.75	cps
Zirconium	90-1	733	800	758	764	4.41	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-14	Instrumnet Name :	P7
Client Sample ID :	M10801CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:39:59	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	233	150	48.43	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-15 Instrumnet Name : P7
 Client Sample ID : M10801CR000119.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:43:31 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1192	1150	1225	7.85	cps
Antimony	121-1	1042	1075	1250	1122	9.97	cps
Arsenic	75-2	126	98	109	111	12.58	cps
Barium	135-1	90510	88733	86954	88732	2.00	cps
Barium	137-1	155275	153508	157485	155422	1.28	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6907986	6894025	7004483	6935498	0.87	cps
Bismuth	209-2	4568188	4383096	4484360	4478548	2.07	cps
Boron	10-1	3000	2834	2917	2917	2.86	cps
Boron	11-1	15383	16334	14724	15481	5.23	cps
Cadmium	106-1	2342	2534	2984	2620	12.58	cps
Cadmium	108-1	88	108	92	96	11.51	cps
Cadmium	111-1	2311	2394	2729	2478	8.92	cps
Calcium	43-1	762029	755805	755546	757793	0.48	cps
Calcium	44-1	12530319	12414713	12369432	12438155	0.67	cps
Chromium	52-2	1063	1020	1077	1053	2.81	cps
Cobalt	59-2	877	1040	913	943	9.09	cps
Copper	63-2	2265650	2304339	2322135	2297375	1.26	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	17	17	58	31	78.72	cps
Erbium	164-2	17	17	10	14	26.66	cps
Gadolinium	160-2	23	27	43	31	34.44	cps
Gadolinium	160-1	50	108	33	64	61.65	cps
Holmium	165-2	6309319	6123449	6162285	6198351	1.58	cps
Holmium	165-1	11316965	11203215	11314792	11278324	0.58	cps
Indium	115-1	9614263	9386354	9446568	9482395	1.25	cps
Indium	115-2	1847203	1825663	1849200	1840689	0.71	cps
Iron	56-2	14163	14369	14324	14285	0.76	cps
Iron	57-2	417	417	428	420	1.53	cps
Lead	206-1	20550	19687	19732	19990	2.43	cps
Lead	207-1	16171	16939	17339	16817	3.53	cps
Lead	208-1	77662	78074	78570	78102	0.58	cps
Lithium	6-1	734955	722587	728129	728557	0.85	cps
Magnesium	24-2	1885080	1913525	1927053	1908553	1.12	cps
Manganese	55-2	14734	15215	14758	14902	1.82	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-15	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:43:31	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1392	1183	1245	10.29	cps
Molybdenum	95-1	1942	1825	1759	1842	5.04	cps
Molybdenum	96-1	2100	1600	1884	1861	13.47	cps
Molybdenum	97-1	1150	1033	1275	1153	10.48	cps
Molybdenum	98-1	2759	3067	2784	2870	5.97	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	12092	11975	12282	12116	1.28	cps
Phosphorus	31-2	1575	1533	1775	1628	7.94	cps
Potassium	39-2	530162	535161	533770	533031	0.48	cps
Rhodium	103-2	4417647	4286728	4345387	4349921	1.51	cps
Rhodium	103-1	8594959	8576598	8554954	8575504	0.23	cps
Scandium	45-1	5867610	5818193	5785186	5823663	0.71	cps
Scandium	45-2	272291	264404	268010	268235	1.47	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	78	80	80	2.32	cps
Selenium	82-1	469	392	427	429	9.02	cps
Silicon	28-1	9356527	9329779	9257707	9314671	0.55	cps
Silver	109-1	967	858	892	906	6.13	cps
Silver	107-1	892	1000	825	906	9.75	cps
Sodium	23-2	17768325	17731162	17865033	17788173	0.39	cps
Strontium	86-1	268499	265493	263595	265862	0.93	cps
Strontium	88-1	2361665	2335830	2319115	2338870	0.92	cps
Sulfur	34-1	628133	623153	621375	624220	0.56	cps
Terbium	159-1	11994085	11940316	11880449	11938283	0.48	cps
Terbium	159-2	6293764	6178376	6272615	6248252	0.98	cps
Thallium	203-1	167	158	108	144	21.84	cps
Thallium	205-1	208	258	225	231	11.04	cps
Tin	118-1	358	450	483	431	15.03	cps
Titanium	47-1	467	342	467	425	16.98	cps
Uranium	238-1	2417	2300	2150	2289	5.84	cps
Vanadium	51-2	197	243	247	229	12.21	cps
Yttrium	89-2	1532686	1501887	1510960	1515178	1.04	cps
Yttrium	89-1	10265467	10256341	10249791	10257200	0.08	cps
Zinc	66-2	492533	507059	505357	501650	1.58	cps
Zirconium	90-1	750	800	692	747	7.26	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-15	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:43:31	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	117	133	147	26.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-16	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:47:01	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	783	917	781	17.62	cps
Antimony	121-1	1475	1567	1750	1597	8.77	cps
Arsenic	75-2	96	83	94	91	7.68	cps
Barium	135-1	84707	81966	82386	83020	1.78	cps
Barium	137-1	145984	143921	143358	144421	0.96	cps
Beryllium	9-1	72	22	39	44	57.28	cps
Bismuth	209-1	6969654	6724252	7060026	6917977	2.51	cps
Bismuth	209-2	4411244	4479330	4473025	4454533	0.84	cps
Boron	10-1	2675	2909	2809	2798	4.18	cps
Boron	11-1	14733	14975	14032	14580	3.36	cps
Cadmium	106-1	2625	2367	2359	2450	6.19	cps
Cadmium	108-1	58	75	38	57	32.99	cps
Cadmium	111-1	2184	1975	1966	2042	6.04	cps
Calcium	43-1	803644	790552	802864	799020	0.92	cps
Calcium	44-1	13115956	13007909	13183357	13102407	0.68	cps
Chromium	52-2	1290	1333	1113	1246	9.36	cps
Cobalt	59-2	1087	1040	1080	1069	2.36	cps
Copper	63-2	2142228	2157831	2172437	2157499	0.70	cps
Dysprosium	156-2	13	27	23	21	32.88	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	83	25	67	58	51.51	cps
Erbium	164-2	10	20	17	16	32.73	cps
Gadolinium	160-2	43	33	27	34	24.35	cps
Gadolinium	160-1	50	83	83	72	26.65	cps
Holmium	165-2	6108742	6241873	6219113	6189909	1.15	cps
Holmium	165-1	11151035	11239195	11033357	11141196	0.93	cps
Indium	115-1	9507348	9357098	9423008	9429151	0.80	cps
Indium	115-2	1827870	1842454	1836164	1835496	0.40	cps
Iron	56-2	58625	57044	59550	58406	2.17	cps
Iron	57-2	1656	1650	1428	1578	8.24	cps
Lead	206-1	37330	36473	37642	37148	1.63	cps
Lead	207-1	30714	30257	30458	30476	0.75	cps
Lead	208-1	142698	141740	143954	142797	0.78	cps
Lithium	6-1	739502	734308	723134	732315	1.14	cps
Magnesium	24-2	1867804	1866830	1884180	1872938	0.52	cps
Manganese	55-2	22514	22891	22982	22796	1.09	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-16	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:47:01	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1308	1350	1333	1.65	cps
Molybdenum	95-1	1850	1775	1734	1786	3.31	cps
Molybdenum	96-1	2150	1792	1809	1917	10.55	cps
Molybdenum	97-1	1083	1108	942	1045	8.61	cps
Molybdenum	98-1	2884	2967	2950	2934	1.50	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	485506	484502	493872	487960	1.05	cps
Phosphorus	31-2	1842	2109	2334	2095	11.75	cps
Potassium	39-2	531389	529958	543455	534934	1.39	cps
Rhodium	103-2	4267684	4339683	4350370	4319246	1.04	cps
Rhodium	103-1	8669238	8646127	8485968	8600444	1.16	cps
Scandium	45-1	5841913	5842279	5822884	5835692	0.19	cps
Scandium	45-2	265850	267603	269048	267501	0.60	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	57	72	87	72	20.51	cps
Selenium	82-1	455	428	398	427	6.65	cps
Silicon	28-1	9498871	9376211	9176857	9350646	1.74	cps
Silver	109-1	558	458	658	558	17.91	cps
Silver	107-1	425	508	633	522	20.08	cps
Sodium	23-2	17630034	17453518	17425640	17503064	0.63	cps
Strontium	86-1	298172	294147	293357	295225	0.87	cps
Strontium	88-1	2585801	2586049	2587580	2586477	0.04	cps
Sulfur	34-1	636163	638629	638463	637752	0.22	cps
Terbium	159-1	11963455	11867994	11782250	11871233	0.76	cps
Terbium	159-2	6170023	6228761	6256534	6218440	0.71	cps
Thallium	203-1	75	75	75	75	0.00	cps
Thallium	205-1	200	308	200	236	26.49	cps
Tin	118-1	608	675	658	647	5.36	cps
Titanium	47-1	558	575	408	514	17.86	cps
Uranium	238-1	1909	1834	1525	1756	11.57	cps
Vanadium	51-2	177	193	210	193	8.62	cps
Yttrium	89-2	1485698	1521995	1516384	1508026	1.30	cps
Yttrium	89-1	10326025	10259989	10155217	10247077	0.84	cps
Zinc	66-2	312579	312827	318053	314486	0.98	cps
Zirconium	90-1	617	858	675	717	17.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-16	Instrumnet Name :	P7
Client Sample ID :	M10801CR000119.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:47:01	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	200	183	15.75	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-17 Instrumnet Name : P7
 Client Sample ID : M10801CR000120.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:50:33 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1142	1142	1181	5.71	cps
Antimony	121-1	1033	975	1317	1108	16.49	cps
Arsenic	75-2	122	98	128	116	13.57	cps
Barium	135-1	87164	84021	86108	85764	1.87	cps
Barium	137-1	149942	147451	146558	147984	1.19	cps
Beryllium	9-1	44	22	28	31	36.74	cps
Bismuth	209-1	6796478	6885866	6937420	6873254	1.04	cps
Bismuth	209-2	4419009	4447069	4464169	4443416	0.51	cps
Boron	10-1	2384	2709	2709	2600	7.22	cps
Boron	11-1	14616	13957	14549	14374	2.52	cps
Cadmium	106-1	2859	2767	2934	2853	2.93	cps
Cadmium	108-1	246	271	250	256	5.24	cps
Cadmium	111-1	2137	2047	2229	2138	4.24	cps
Calcium	43-1	764332	762356	761901	762863	0.17	cps
Calcium	44-1	12531791	12525432	12648209	12568477	0.55	cps
Chromium	52-2	1260	1267	1070	1199	9.31	cps
Cobalt	59-2	537	533	567	546	3.37	cps
Copper	63-2	1496534	1478722	1500438	1491898	0.78	cps
Dysprosium	156-2	23	27	23	24	7.89	cps
Dysprosium	156-1	67	42	17	42	60.00	cps
Erbium	164-1	33	33	25	31	15.75	cps
Erbium	164-2	27	33	37	32	15.80	cps
Gadolinium	160-2	63	37	67	56	29.59	cps
Gadolinium	160-1	50	158	108	106	51.37	cps
Holmium	165-2	6164353	6243365	6231371	6213030	0.69	cps
Holmium	165-1	11263366	11122631	11131547	11172515	0.71	cps
Indium	115-1	9402861	9394330	9313823	9370338	0.52	cps
Indium	115-2	1831935	1838955	1844423	1838438	0.34	cps
Iron	56-2	104252	104269	104978	104500	0.40	cps
Iron	57-2	2623	2617	2556	2598	1.42	cps
Lead	206-1	28303	28425	27651	28126	1.48	cps
Lead	207-1	23159	23182	23421	23254	0.62	cps
Lead	208-1	108647	108407	108173	108409	0.22	cps
Lithium	6-1	727140	726911	725118	726390	0.15	cps
Magnesium	24-2	1918234	1882242	1900365	1900280	0.95	cps
Manganese	55-2	25900	25926	25886	25904	0.08	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-17 Instrumnet Name : P7
 Client Sample ID : M10801CR000120.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:50:33 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1058	1325	1228	12.00	cps
Molybdenum	95-1	2050	1859	1792	1900	7.06	cps
Molybdenum	96-1	2067	1800	2275	2047	11.63	cps
Molybdenum	97-1	1292	1142	1100	1178	8.56	cps
Molybdenum	98-1	2892	2825	2642	2787	4.65	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	72706	73229	72147	72694	0.74	cps
Phosphorus	31-2	1025	967	950	981	4.02	cps
Potassium	39-2	530082	528458	531611	530051	0.30	cps
Rhodium	103-2	4338847	4317958	4356092	4337632	0.44	cps
Rhodium	103-1	8589089	8546993	8578753	8571612	0.26	cps
Scandium	45-1	5950408	5824158	5866296	5880287	1.09	cps
Scandium	45-2	268263	265212	268071	267182	0.64	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	81	93	72	82	12.42	cps
Selenium	82-1	361	477	355	398	17.30	cps
Silicon	28-1	8492397	8461028	8385449	8446291	0.65	cps
Silver	109-1	492	450	542	494	9.28	cps
Silver	107-1	583	533	600	572	6.06	cps
Sodium	23-2	17558716	17356179	17294123	17403006	0.80	cps
Strontium	86-1	271031	268661	268680	269458	0.51	cps
Strontium	88-1	2391405	2367363	2355549	2371439	0.77	cps
Sulfur	34-1	644813	640367	637722	640967	0.56	cps
Terbium	159-1	11890855	11749127	11798978	11812987	0.61	cps
Terbium	159-2	6300990	6269100	6252651	6274247	0.39	cps
Thallium	203-1	100	133	150	128	19.92	cps
Thallium	205-1	275	375	283	311	17.84	cps
Tin	118-1	625	625	667	639	3.77	cps
Titanium	47-1	625	500	542	556	11.46	cps
Uranium	238-1	3101	3401	3034	3178	6.15	cps
Vanadium	51-2	277	213	233	241	13.43	cps
Yttrium	89-2	1503858	1507865	1514529	1508750	0.36	cps
Yttrium	89-1	10242524	10246320	10288204	10259016	0.25	cps
Zinc	66-2	2505632	2495555	2509144	2503444	0.28	cps
Zirconium	90-1	892	758	858	836	8.30	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-17	Instrumnet Name :	P7
Client Sample ID :	M10801CR000120.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:50:33	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	192	189	11.10	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-18 Instrumnet Name : P7
 Client Sample ID : M10801CR000142.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:54:04 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3776	3709	3659	3715	1.58	cps
Antimony	121-1	1208	1659	1233	1367	18.53	cps
Arsenic	75-2	102	100	100	101	1.06	cps
Barium	135-1	92625	91391	90234	91417	1.31	cps
Barium	137-1	156218	158494	157299	157337	0.72	cps
Beryllium	9-1	39	39	50	43	15.06	cps
Bismuth	209-1	7036482	7033100	6993087	7020889	0.34	cps
Bismuth	209-2	4492988	4518139	4582423	4531183	1.02	cps
Boron	10-1	2634	2809	2859	2767	4.27	cps
Boron	11-1	14207	13940	14357	14168	1.49	cps
Cadmium	106-1	2392	2359	2442	2398	1.75	cps
Cadmium	108-1	17	0	4	7	124.88	cps
Cadmium	111-1	1688	1684	1736	1703	1.68	cps
Calcium	43-1	787866	786299	787923	787363	0.12	cps
Calcium	44-1	12863392	12911792	13053815	12943000	0.76	cps
Chromium	52-2	1203	1240	1333	1259	5.32	cps
Cobalt	59-2	323	273	300	299	8.37	cps
Copper	63-2	1272445	1275005	1293151	1280200	0.88	cps
Dysprosium	156-2	33	57	37	42	29.89	cps
Dysprosium	156-1	33	75	42	50	44.10	cps
Erbium	164-1	92	33	42	56	56.79	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-2	47	33	60	47	28.58	cps
Gadolinium	160-1	58	67	58	61	7.87	cps
Holmium	165-2	6311686	6325798	6345088	6327524	0.26	cps
Holmium	165-1	11390468	11278666	11129938	11266357	1.16	cps
Indium	115-1	9665421	9495847	9549952	9570407	0.91	cps
Indium	115-2	1853582	1846658	1866989	1855743	0.56	cps
Iron	56-2	69291	69269	69541	69367	0.22	cps
Iron	57-2	1622	1861	1695	1726	7.10	cps
Lead	206-1	28275	28932	28603	28603	1.15	cps
Lead	207-1	23800	23288	24434	23840	2.41	cps
Lead	208-1	110480	110363	110473	110439	0.06	cps
Lithium	6-1	736717	725497	726422	729545	0.85	cps
Magnesium	24-2	1938861	1915430	1958949	1937747	1.12	cps
Manganese	55-2	11461	11395	11031	11296	2.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-18	Instrumnet Name :	P7
Client Sample ID :	M10801CR000142.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:54:04	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1425	1242	1175	1281	10.11	cps
Molybdenum	95-1	1992	1583	1842	1806	11.44	cps
Molybdenum	96-1	1967	2034	1959	1986	2.07	cps
Molybdenum	97-1	1325	1133	1025	1161	13.08	cps
Molybdenum	98-1	3034	3000	2850	2962	3.30	cps
Neodymium	150-1	13	47	27	29	58.08	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	6185	6061	6198	6148	1.23	cps
Phosphorus	31-2	2834	2959	3192	2995	6.07	cps
Potassium	39-2	543972	537545	541010	540842	0.59	cps
Rhodium	103-2	4386521	4376010	4433568	4398700	0.70	cps
Rhodium	103-1	8682366	8617901	8666287	8655518	0.39	cps
Scandium	45-1	5978789	5931298	5893310	5934466	0.72	cps
Scandium	45-2	272605	268706	271396	270902	0.74	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	81	78	100	86	13.78	cps
Selenium	82-1	444	429	309	394	18.77	cps
Silicon	28-1	9511998	9376575	9308784	9399119	1.10	cps
Silver	109-1	2225	2125	2392	2247	6.00	cps
Silver	107-1	2359	2292	2317	2323	1.45	cps
Sodium	23-2	18102350	17920908	18210757	18078005	0.81	cps
Strontium	86-1	287188	290017	283664	286956	1.11	cps
Strontium	88-1	2500128	2514178	2518367	2510891	0.38	cps
Sulfur	34-1	655149	656977	655961	656029	0.14	cps
Terbium	159-1	12124972	11918669	11921351	11988331	0.99	cps
Terbium	159-2	6320885	6334541	6322780	6326069	0.12	cps
Thallium	203-1	50	58	58	56	8.67	cps
Thallium	205-1	225	225	233	228	2.11	cps
Tin	118-1	5545	5854	4568	5322	12.61	cps
Titanium	47-1	792	825	1042	886	15.32	cps
Uranium	238-1	1625	1834	1675	1711	6.36	cps
Vanadium	51-2	260	240	243	248	4.32	cps
Yttrium	89-2	1518829	1519007	1547365	1528400	1.07	cps
Yttrium	89-1	10467637	10383290	10427042	10425989	0.40	cps
Zinc	66-2	10741	10737	11074	10851	1.78	cps
Zirconium	90-1	883	850	892	875	2.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-18	Instrumnet Name :	P7
Client Sample ID :	M10801CR000142.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:54:04	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	217	208	225	9.80	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-19 Instrumnet Name : P7
 Client Sample ID : M10801CR000144.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 19:57:36 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11488	11872	11705	11688	1.65	cps
Antimony	121-1	1642	1775	1450	1622	10.07	cps
Arsenic	75-2	113	98	111	107	7.51	cps
Barium	135-1	99437	97449	97172	98019	1.26	cps
Barium	137-1	169650	168013	170669	169444	0.79	cps
Beryllium	9-1	22	56	33	37	45.84	cps
Bismuth	209-1	6982059	6993936	6924279	6966758	0.53	cps
Bismuth	209-2	4468679	4478523	4508949	4485384	0.47	cps
Boron	10-1	2959	2442	2309	2570	13.36	cps
Boron	11-1	14483	13640	14616	14246	3.71	cps
Cadmium	106-1	2800	2609	2800	2737	4.04	cps
Cadmium	108-1	100	58	100	86	27.94	cps
Cadmium	111-1	2044	1985	2074	2034	2.21	cps
Calcium	43-1	757321	754578	751842	754580	0.36	cps
Calcium	44-1	12496902	12539866	12372493	12469754	0.70	cps
Chromium	52-2	1543	1457	1450	1483	3.51	cps
Cobalt	59-2	830	957	753	847	12.13	cps
Copper	63-2	3815070	3802430	3797613	3805038	0.24	cps
Dysprosium	156-2	97	97	70	88	17.54	cps
Dysprosium	156-1	192	225	150	189	19.89	cps
Erbium	164-1	258	225	242	242	6.90	cps
Erbium	164-2	117	150	90	119	25.29	cps
Gadolinium	160-2	137	107	137	127	13.67	cps
Gadolinium	160-1	192	142	233	189	24.30	cps
Holmium	165-2	6254510	6251824	6219502	6241945	0.31	cps
Holmium	165-1	11334966	11282640	11384940	11334182	0.45	cps
Indium	115-1	9597032	9550122	9563224	9570126	0.25	cps
Indium	115-2	1871143	1871578	1866095	1869605	0.16	cps
Iron	56-2	361391	361823	366328	363181	0.75	cps
Iron	57-2	9031	8914	9242	9062	1.83	cps
Lead	206-1	79794	78492	79525	79270	0.87	cps
Lead	207-1	65366	65243	66533	65714	1.08	cps
Lead	208-1	304942	305788	308111	306280	0.54	cps
Lithium	6-1	727037	718995	727737	724590	0.67	cps
Magnesium	24-2	1945144	1928941	1945901	1939995	0.49	cps
Manganese	55-2	153570	154303	156462	154778	0.97	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-19	Instrumnet Name :	P7
Client Sample ID :	M10801CR000144.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:57:36	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1725	1558	1867	1717	8.99	cps
Molybdenum	95-1	792	758	933	828	11.22	cps
Molybdenum	96-1	1300	1100	1208	1203	8.33	cps
Molybdenum	97-1	508	683	683	625	16.17	cps
Molybdenum	98-1	1458	1450	1392	1433	2.53	cps
Neodymium	150-1	200	207	133	180	22.53	cps
Neodymium	150-2	103	87	93	94	8.88	cps
Nickel	60-2	15375	15568	15318	15421	0.85	cps
Phosphorus	31-2	1242	1408	1367	1339	6.48	cps
Potassium	39-2	547444	544785	539317	543849	0.76	cps
Rhodium	103-2	4372504	4398813	4410659	4393992	0.44	cps
Rhodium	103-1	8754741	8652644	8609720	8672368	0.86	cps
Scandium	45-1	5941621	5963692	5919296	5941537	0.37	cps
Scandium	45-2	274769	275442	274049	274753	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	100	83	91	9.35	cps
Selenium	82-1	421	379	417	406	5.61	cps
Silicon	28-1	9713096	9552874	9629902	9631957	0.83	cps
Silver	109-1	1058	1333	1459	1283	15.95	cps
Silver	107-1	1417	1367	1200	1328	8.54	cps
Sodium	23-2	17981285	17502418	17642774	17708826	1.39	cps
Strontium	86-1	262763	261794	261930	262162	0.20	cps
Strontium	88-1	2326571	2289248	2287146	2300988	0.96	cps
Sulfur	34-1	630180	635143	632876	632733	0.39	cps
Terbium	159-1	12098895	11936499	11972393	12002596	0.71	cps
Terbium	159-2	6408420	6336733	6284101	6343084	0.98	cps
Thallium	203-1	150	225	183	186	20.19	cps
Thallium	205-1	442	492	333	422	19.17	cps
Tin	118-1	6660	6644	6493	6599	1.39	cps
Titanium	47-1	5426	5326	5351	5368	0.97	cps
Uranium	238-1	5343	5043	5235	5207	2.92	cps
Vanadium	51-2	323	363	333	340	6.12	cps
Yttrium	89-2	1541304	1528232	1529685	1533074	0.47	cps
Yttrium	89-1	10499185	10412900	10442255	10451447	0.42	cps
Zinc	66-2	470740	473497	471671	471969	0.30	cps
Zirconium	90-1	2900	2925	2942	2923	0.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-19	Instrumnet Name :	P7
Client Sample ID :	M10801CR000144.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 19:57:36	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	633	608	558	600	6.36	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-20 Instrumnet Name : P7
 Client Sample ID : M10801CR000145.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:01:06 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3793	3717	3701	3737	1.31	cps
Antimony	121-1	1175	1400	1392	1322	9.65	cps
Arsenic	75-2	107	137	94	113	19.33	cps
Barium	135-1	84146	85680	85278	85035	0.94	cps
Barium	137-1	150474	149429	147081	148994	1.17	cps
Beryllium	9-1	22	33	17	24	35.24	cps
Bismuth	209-1	7114611	6986694	6957861	7019722	1.19	cps
Bismuth	209-2	4474605	4480222	4541069	4498632	0.82	cps
Boron	10-1	2492	2875	2550	2639	7.83	cps
Boron	11-1	13673	14449	14716	14279	3.79	cps
Cadmium	106-1	2659	2342	2375	2459	7.08	cps
Cadmium	108-1	4	33	13	17	90.12	cps
Cadmium	111-1	1971	1758	1758	1829	6.72	cps
Calcium	43-1	789447	783709	783922	785693	0.41	cps
Calcium	44-1	12677483	12911725	12814686	12801298	0.92	cps
Chromium	52-2	1137	1237	1173	1182	4.28	cps
Cobalt	59-2	2460	2697	2757	2638	5.95	cps
Copper	63-2	2023155	2012831	2014755	2016914	0.27	cps
Dysprosium	156-2	37	17	37	30	38.49	cps
Dysprosium	156-1	17	17	117	50	115.46	cps
Erbium	164-1	50	67	25	47	44.41	cps
Erbium	164-2	50	30	23	34	40.30	cps
Gadolinium	160-2	37	63	47	49	27.55	cps
Gadolinium	160-1	33	117	92	81	53.09	cps
Holmium	165-2	6329546	6256499	6364005	6316683	0.87	cps
Holmium	165-1	11466954	11325352	11245072	11345793	0.99	cps
Indium	115-1	9657538	9756811	9569795	9661382	0.97	cps
Indium	115-2	1866452	1867623	1879158	1871078	0.38	cps
Iron	56-2	91831	91272	91864	91655	0.36	cps
Iron	57-2	2317	2395	2311	2341	1.99	cps
Lead	206-1	24184	24312	24223	24239	0.27	cps
Lead	207-1	20583	20477	20867	20642	0.98	cps
Lead	208-1	95152	94577	95931	95220	0.71	cps
Lithium	6-1	733164	732323	717767	727751	1.19	cps
Magnesium	24-2	1929501	1933248	1934150	1932300	0.13	cps
Manganese	55-2	31304	30819	31183	31102	0.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-20	Instrumnet Name :	P7
Client Sample ID :	M10801CR000145.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:01:06	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1242	1333	1289	3.56	cps
Molybdenum	95-1	1800	1942	1884	1875	3.80	cps
Molybdenum	96-1	2209	1892	1892	1997	9.15	cps
Molybdenum	97-1	1133	1192	1033	1120	7.15	cps
Molybdenum	98-1	2892	3267	2859	3006	7.54	cps
Neodymium	150-1	7	33	20	20	66.65	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	245049	244665	246490	245401	0.39	cps
Phosphorus	31-2	2317	2217	2267	2267	2.21	cps
Potassium	39-2	550285	538487	550125	546299	1.24	cps
Rhodium	103-2	4358995	4377853	4413623	4383491	0.63	cps
Rhodium	103-1	8933040	8782475	8702662	8806059	1.33	cps
Scandium	45-1	6028962	5964514	5936613	5976696	0.79	cps
Scandium	45-2	275213	270615	274525	273451	0.91	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	74	93	61	76	20.84	cps
Selenium	82-1	397	397	385	393	1.79	cps
Silicon	28-1	9487508	9494015	9440810	9474111	0.31	cps
Silver	109-1	1283	1550	1400	1411	9.47	cps
Silver	107-1	1308	1600	1308	1406	11.98	cps
Sodium	23-2	18037858	17911044	17857961	17935621	0.52	cps
Strontium	86-1	278883	279853	274247	277661	1.08	cps
Strontium	88-1	2472991	2458698	2419730	2450473	1.12	cps
Sulfur	34-1	640516	637758	636233	638169	0.34	cps
Terbium	159-1	12222526	12113842	11965236	12100535	1.07	cps
Terbium	159-2	6388676	6347274	6351291	6362414	0.36	cps
Thallium	203-1	92	150	58	100	46.40	cps
Thallium	205-1	183	133	217	178	23.59	cps
Tin	118-1	1308	1358	1317	1328	2.02	cps
Titanium	47-1	783	700	725	736	5.81	cps
Uranium	238-1	2475	3284	2800	2853	14.26	cps
Vanadium	51-2	253	243	227	241	5.59	cps
Yttrium	89-2	1535255	1534948	1550022	1540075	0.56	cps
Yttrium	89-1	10677684	10537764	10424642	10546697	1.20	cps
Zinc	66-2	116299	118126	117837	117421	0.84	cps
Zirconium	90-1	883	825	950	886	7.06	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-20	Instrumnet Name :	P7
Client Sample ID :	M10801CR000145.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:01:06	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	167	172	2.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:04:37	DataFile Name :	095CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	275	192	233	17.86	cps
Antimony	121-1	200	333	275	269	24.81	cps
Arsenic	75-2	19	9	7	12	50.75	cps
Barium	135-1	108	67	50	75	40.06	cps
Barium	137-1	175	150	108	144	23.32	cps
Beryllium	9-1	11	39	39	30	54.13	cps
Bismuth	209-1	6303684	6611109	6561487	6492093	2.54	cps
Bismuth	209-2	4432357	4404740	4472182	4436426	0.76	cps
Boron	10-1	425	325	367	372	13.49	cps
Boron	11-1	1608	1750	1692	1683	4.23	cps
Cadmium	106-1	2150	2234	2175	2186	1.96	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1509	1572	1518	1533	2.21	cps
Calcium	43-1	283	267	267	272	3.54	cps
Calcium	44-1	15067	15526	15559	15384	1.79	cps
Chromium	52-2	1270	1347	1413	1343	5.34	cps
Cobalt	59-2	140	107	187	144	27.82	cps
Copper	63-2	1433	1437	1353	1408	3.35	cps
Dysprosium	156-2	17	0	7	8	107.84	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	7	3	10	7	50.03	cps
Gadolinium	160-2	17	7	13	12	41.65	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-2	6022553	6068208	6138124	6076295	0.96	cps
Holmium	165-1	10080703	10635469	10449568	10388580	2.72	cps
Indium	115-1	8608392	9169259	9159421	8979024	3.58	cps
Indium	115-2	1793968	1800344	1838468	1810927	1.33	cps
Iron	56-2	5568	5301	5118	5329	4.25	cps
Iron	57-2	117	144	67	109	36.07	cps
Lead	206-1	3138364	3184285	3096614	3139754	1.40	cps
Lead	207-1	2845397	2842644	2819510	2835850	0.50	cps
Lead	208-1	13140315	13199906	12684664	13008295	2.17	cps
Lithium	6-1	637149	681005	670519	662891	3.45	cps
Magnesium	24-2	300	367	375	347	11.84	cps
Manganese	55-2	150	140	150	147	3.94	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:04:37	DataFile Name :	095CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	267	250	233	18.90	cps
Molybdenum	95-1	133	125	158	139	12.49	cps
Molybdenum	96-1	183	200	242	208	14.42	cps
Molybdenum	97-1	108	100	117	108	7.69	cps
Molybdenum	98-1	258	267	275	267	3.13	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	33	93	60	62	48.32	cps
Phosphorus	31-2	117	150	200	156	26.96	cps
Potassium	39-2	28144	28186	28428	28253	0.54	cps
Rhodium	103-2	4263633	4321872	4358301	4314602	1.11	cps
Rhodium	103-1	7969766	8430886	8314676	8238442	2.91	cps
Scandium	45-1	5252364	5573589	5586136	5470696	3.46	cps
Scandium	45-2	256522	264153	265390	262021	1.83	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	67	94	74	24.11	cps
Selenium	82-1	414	453	360	409	11.44	cps
Silicon	28-1	758096	764411	762161	761556	0.42	cps
Silver	109-1	117	75	83	92	24.05	cps
Silver	107-1	108	100	142	117	18.89	cps
Sodium	23-2	22634	22459	22309	22468	0.72	cps
Strontium	86-1	825	1025	792	881	14.33	cps
Strontium	88-1	883	625	683	731	18.55	cps
Sulfur	34-1	389510	389529	389303	389447	0.03	cps
Terbium	159-1	10725880	11407352	11124809	11086013	3.09	cps
Terbium	159-2	6072438	6038041	6178746	6096408	1.20	cps
Thallium	203-1	100	117	83	100	16.66	cps
Thallium	205-1	242	267	275	261	6.64	cps
Tin	118-1	600	667	475	581	16.76	cps
Titanium	47-1	150	125	158	144	12.01	cps
Uranium	238-1	50	83	67	67	25.00	cps
Vanadium	51-2	10	23	13	16	44.60	cps
Yttrium	89-2	1458796	1485311	1506981	1483696	1.63	cps
Yttrium	89-1	9339210	9889833	9822803	9683949	3.10	cps
Zinc	66-2	153	183	187	174	10.52	cps
Zirconium	90-1	550	575	558	561	2.27	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:04:37	DataFile Name :	095CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	133	100	44.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:08:11	DataFile Name :	096CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	142	100	139	27.06	cps
Antimony	121-1	217	200	308	242	24.14	cps
Arsenic	75-2	9	15	11	12	24.10	cps
Barium	135-1	33	75	42	50	44.10	cps
Barium	137-1	183	92	58	111	58.25	cps
Beryllium	9-1	17	28	28	24	26.64	cps
Bismuth	209-1	6930424	6903177	6629317	6820972	2.44	cps
Bismuth	209-2	4434108	4392495	4458257	4428287	0.75	cps
Boron	10-1	233	317	283	278	15.10	cps
Boron	11-1	1492	1483	1442	1472	1.82	cps
Cadmium	106-1	2467	2400	2309	2392	3.32	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1726	1676	1613	1672	3.40	cps
Calcium	43-1	167	108	75	117	39.77	cps
Calcium	44-1	14366	14491	14349	14402	0.54	cps
Chromium	52-2	1303	1330	1417	1350	4.39	cps
Cobalt	59-2	90	110	140	113	22.21	cps
Copper	63-2	1037	1083	1003	1041	3.86	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	17	42	67	42	60.00	cps
Erbium	164-2	10	13	23	16	44.60	cps
Gadolinium	160-2	23	10	30	21	48.24	cps
Gadolinium	160-1	67	25	58	50	44.10	cps
Holmium	165-2	6047607	5996277	6067115	6037000	0.61	cps
Holmium	165-1	10815314	10865186	10861662	10847387	0.26	cps
Indium	115-1	9368655	9284983	9210806	9288148	0.85	cps
Indium	115-2	1812716	1810935	1801977	1808543	0.32	cps
Iron	56-2	4823	5207	5090	5040	3.90	cps
Iron	57-2	89	89	106	94	10.19	cps
Lead	206-1	1778	1739	1756	1758	1.11	cps
Lead	207-1	1456	1256	1439	1383	8.02	cps
Lead	208-1	6651	6595	6718	6655	0.92	cps
Lithium	6-1	694885	694319	690600	693268	0.34	cps
Magnesium	24-2	367	375	375	372	1.29	cps
Manganese	55-2	103	103	97	101	3.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:08:11	DataFile Name :	096CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	258	242	233	12.88	cps
Molybdenum	95-1	83	92	67	81	15.80	cps
Molybdenum	96-1	117	108	100	108	7.69	cps
Molybdenum	97-1	75	108	50	78	37.63	cps
Molybdenum	98-1	75	158	183	139	40.84	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	33	67	67	56	34.65	cps
Phosphorus	31-2	233	183	142	186	24.66	cps
Potassium	39-2	28044	28420	28553	28339	0.93	cps
Rhodium	103-2	4320188	4332542	4339414	4330715	0.22	cps
Rhodium	103-1	8613654	8511087	8598871	8574537	0.65	cps
Scandium	45-1	5704171	5672802	5681274	5686083	0.29	cps
Scandium	45-2	263518	260175	261346	261680	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	87	89	86	4.49	cps
Selenium	82-1	407	424	506	446	11.94	cps
Silicon	28-1	758234	759918	769501	762551	0.80	cps
Silver	109-1	83	25	50	53	55.46	cps
Silver	107-1	33	133	67	78	65.47	cps
Sodium	23-2	21883	20740	21658	21427	2.83	cps
Strontium	86-1	825	775	667	756	10.71	cps
Strontium	88-1	242	242	217	233	6.19	cps
Sulfur	34-1	387981	392066	388809	389619	0.55	cps
Terbium	159-1	11511371	11647756	11473385	11544171	0.79	cps
Terbium	159-2	6043532	6072143	6117304	6077660	0.61	cps
Thallium	203-1	83	83	83	83	0.00	cps
Thallium	205-1	242	225	258	242	6.90	cps
Tin	118-1	542	600	600	581	5.80	cps
Titanium	47-1	150	158	117	142	15.56	cps
Uranium	238-1	83	50	33	56	45.83	cps
Vanadium	51-2	3	7	0	3	100.05	cps
Yttrium	89-2	1482795	1485198	1479586	1482526	0.19	cps
Yttrium	89-1	10031415	9980729	10044169	10018771	0.33	cps
Zinc	66-2	113	107	117	112	4.54	cps
Zirconium	90-1	450	550	483	494	10.30	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:08:11	DataFile Name :	096CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	117	122	27.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-21	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:11:43	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1934	1817	1992	1914	4.66	cps
Antimony	121-1	1659	1559	1525	1581	4.39	cps
Arsenic	75-2	128	115	119	120	5.55	cps
Barium	135-1	112066	112359	112537	112321	0.21	cps
Barium	137-1	199234	196387	192984	196202	1.59	cps
Beryllium	9-1	33	28	22	28	20.00	cps
Bismuth	209-1	7250207	7199806	7044356	7164790	1.50	cps
Bismuth	209-2	4526303	4597788	4574765	4566285	0.80	cps
Boron	10-1	2634	3025	2725	2795	7.33	cps
Boron	11-1	13473	13815	14015	13768	1.99	cps
Cadmium	106-1	2484	2492	2375	2450	2.66	cps
Cadmium	108-1	25	4	8	13	88.19	cps
Cadmium	111-1	1754	1779	1678	1737	3.04	cps
Calcium	43-1	805916	803463	803260	804213	0.18	cps
Calcium	44-1	13272506	13220799	13091367	13194890	0.71	cps
Chromium	52-2	1103	1010	1120	1078	5.50	cps
Cobalt	59-2	230	263	300	264	13.24	cps
Copper	63-2	850004	854579	855423	853335	0.34	cps
Dysprosium	156-2	20	10	20	17	34.64	cps
Dysprosium	156-1	58	25	33	39	44.62	cps
Erbium	164-1	75	33	25	44	60.28	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	47	40	57	48	17.56	cps
Gadolinium	160-1	67	67	100	78	24.74	cps
Holmium	165-2	6407288	6370562	6414556	6397469	0.37	cps
Holmium	165-1	11653058	11648217	11605831	11635702	0.22	cps
Indium	115-1	9857927	9884129	9774901	9838986	0.58	cps
Indium	115-2	1892404	1906292	1887262	1895319	0.52	cps
Iron	56-2	20704	21249	20737	20897	1.46	cps
Iron	57-2	489	622	489	533	14.43	cps
Lead	206-1	6029	6174	6163	6122	1.31	cps
Lead	207-1	5190	5090	5318	5199	2.20	cps
Lead	208-1	23887	23581	24398	23955	1.72	cps
Lithium	6-1	755616	737829	733652	742366	1.57	cps
Magnesium	24-2	1958396	1986884	1992961	1979414	0.93	cps
Manganese	55-2	8643	8249	8673	8521	2.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-21	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:11:43	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1533	1325	1167	1342	13.71	cps
Molybdenum	95-1	1675	1867	1892	1811	6.55	cps
Molybdenum	96-1	1834	2025	2050	1970	6.02	cps
Molybdenum	97-1	1450	1017	1258	1242	17.49	cps
Molybdenum	98-1	2725	3092	2825	2881	6.58	cps
Neodymium	150-1	27	27	53	36	43.30	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	12272	11932	12242	12149	1.55	cps
Phosphorus	31-2	3100	2934	2917	2984	3.40	cps
Potassium	39-2	554078	556355	558617	556350	0.41	cps
Rhodium	103-2	4473299	4489026	4481608	4481311	0.18	cps
Rhodium	103-1	8963557	8956725	8939254	8953179	0.14	cps
Scandium	45-1	6173369	6078838	6053293	6101833	1.04	cps
Scandium	45-2	276184	281153	274917	277418	1.19	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	57	93	89	80	24.28	cps
Selenium	82-1	518	419	446	461	11.17	cps
Silicon	28-1	9537719	9689095	9702611	9643141	0.95	cps
Silver	109-1	833	667	717	739	11.58	cps
Silver	107-1	850	608	775	744	16.62	cps
Sodium	23-2	18349672	18440631	18446707	18412337	0.30	cps
Strontium	86-1	293578	295576	299985	296380	1.11	cps
Strontium	88-1	2621516	2632136	2606648	2620100	0.49	cps
Sulfur	34-1	666977	669961	669230	668723	0.23	cps
Terbium	159-1	12309327	12405211	12322861	12345800	0.42	cps
Terbium	159-2	6503145	6463963	6416813	6461307	0.67	cps
Thallium	203-1	92	108	108	103	9.36	cps
Thallium	205-1	283	250	225	253	11.58	cps
Tin	118-1	350	392	400	381	7.04	cps
Titanium	47-1	717	692	633	681	6.28	cps
Uranium	238-1	1550	1500	1250	1433	11.21	cps
Vanadium	51-2	263	310	293	289	8.19	cps
Yttrium	89-2	1554258	1576692	1554007	1561652	0.83	cps
Yttrium	89-1	10754754	10770617	10623017	10716129	0.76	cps
Zinc	66-2	50504	52250	51220	51325	1.71	cps
Zirconium	90-1	867	1025	900	931	8.97	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-21	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:11:43	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	167	242	222	21.97	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-22	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:15:12	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	1850	1700	1753	4.81	cps
Antimony	121-1	1058	1142	1000	1067	6.68	cps
Arsenic	75-2	94	104	100	99	4.69	cps
Barium	135-1	107983	105945	104415	106115	1.69	cps
Barium	137-1	186107	182374	183276	183919	1.06	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	7118707	7055163	7069180	7081017	0.47	cps
Bismuth	209-2	4500468	4501599	4537376	4513148	0.47	cps
Boron	10-1	2717	2875	2709	2767	3.40	cps
Boron	11-1	14024	13748	14141	13971	1.44	cps
Cadmium	106-1	2525	2650	2342	2506	6.19	cps
Cadmium	108-1	38	21	17	25	44.09	cps
Cadmium	111-1	1908	2016	1803	1909	5.58	cps
Calcium	43-1	787021	784048	777046	782705	0.65	cps
Calcium	44-1	13003123	12760519	12738221	12833954	1.14	cps
Chromium	52-2	1090	1130	1133	1118	2.16	cps
Cobalt	59-2	393	430	470	431	8.89	cps
Copper	63-2	934121	934832	941926	936960	0.46	cps
Dysprosium	156-2	27	13	37	26	45.82	cps
Dysprosium	156-1	83	25	33	47	66.82	cps
Erbium	164-1	50	25	25	33	43.30	cps
Erbium	164-2	17	30	20	22	31.22	cps
Gadolinium	160-2	37	47	53	46	18.41	cps
Gadolinium	160-1	67	58	108	78	34.44	cps
Holmium	165-2	6356322	6260469	6300129	6305640	0.76	cps
Holmium	165-1	11465322	11433405	11431503	11443410	0.17	cps
Indium	115-1	9835160	9671410	9580547	9695706	1.33	cps
Indium	115-2	1861549	1869360	1881082	1870664	0.53	cps
Iron	56-2	22390	22457	23091	22646	1.71	cps
Iron	57-2	589	678	572	613	9.26	cps
Lead	206-1	7041	7363	7224	7210	2.24	cps
Lead	207-1	5874	6118	6596	6196	5.93	cps
Lead	208-1	27567	28051	28880	28166	2.36	cps
Lithium	6-1	745957	728184	728823	734321	1.37	cps
Magnesium	24-2	1936388	1944532	1952734	1944551	0.42	cps
Manganese	55-2	7846	7699	8219	7921	3.39	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-22 Instrumnet Name : P7
 Client Sample ID : M10801CL000114.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:15:12 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1533	1400	1425	6.89	cps
Molybdenum	95-1	1767	1959	1717	1814	7.03	cps
Molybdenum	96-1	2092	2100	2250	2147	4.15	cps
Molybdenum	97-1	983	1150	1050	1061	7.91	cps
Molybdenum	98-1	3059	2917	2925	2967	2.68	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	5201	5391	5591	5394	3.62	cps
Phosphorus	31-2	3134	3034	2859	3009	4.63	cps
Potassium	39-2	546937	549608	550887	549144	0.37	cps
Rhodium	103-2	4359314	4400455	4405385	4388385	0.58	cps
Rhodium	103-1	8812897	8716346	8744980	8758074	0.57	cps
Scandium	45-1	6009207	5965235	5990582	5988341	0.37	cps
Scandium	45-2	270433	273972	275257	273220	0.91	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	74	78	79	7.17	cps
Selenium	82-1	489	473	591	518	12.36	cps
Silicon	28-1	9363369	9456318	9425822	9415170	0.50	cps
Silver	109-1	692	500	658	617	16.61	cps
Silver	107-1	700	758	767	742	4.90	cps
Sodium	23-2	18334905	18068447	18114829	18172727	0.78	cps
Strontium	86-1	300508	289735	289150	293131	2.18	cps
Strontium	88-1	2578635	2519091	2534017	2543915	1.22	cps
Sulfur	34-1	659228	654714	651431	655124	0.60	cps
Terbium	159-1	12263706	11982331	12068788	12104942	1.19	cps
Terbium	159-2	6369408	6368268	6387805	6375160	0.17	cps
Thallium	203-1	75	117	50	81	41.81	cps
Thallium	205-1	242	275	192	236	17.76	cps
Tin	118-1	383	417	383	394	4.88	cps
Titanium	47-1	725	875	725	775	11.17	cps
Uranium	238-1	1442	1442	1483	1456	1.65	cps
Vanadium	51-2	357	297	287	313	12.08	cps
Yttrium	89-2	1527627	1531880	1559925	1539811	1.14	cps
Yttrium	89-1	10516228	10469505	10470538	10485424	0.25	cps
Zinc	66-2	135596	135879	136435	135970	0.31	cps
Zirconium	90-1	917	883	717	839	12.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-22	Instrumnet Name :	P7
Client Sample ID :	M10801CL000114.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:15:12	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	217	175	20.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-23	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:18:41	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1875	1817	1750	1814	3.45	cps
Antimony	121-1	1542	1659	1784	1661	7.28	cps
Arsenic	75-2	83	133	74	97	32.90	cps
Barium	135-1	109748	108565	110705	109673	0.98	cps
Barium	137-1	193640	191918	191342	192300	0.62	cps
Beryllium	9-1	17	28	33	26	32.72	cps
Bismuth	209-1	6902756	6477517	6825116	6735129	3.36	cps
Bismuth	209-2	4473164	4458707	4510411	4480761	0.60	cps
Boron	10-1	2742	2709	2292	2581	9.72	cps
Boron	11-1	14074	13707	14791	14191	3.89	cps
Cadmium	106-1	2209	2309	2325	2281	2.77	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1579	1642	1639	1620	2.19	cps
Calcium	43-1	793314	779015	774686	782338	1.25	cps
Calcium	44-1	12909188	12692163	12777312	12792887	0.85	cps
Chromium	52-2	1230	1203	1267	1233	2.58	cps
Cobalt	59-2	250	270	227	249	8.72	cps
Copper	63-2	931022	928537	928983	929514	0.14	cps
Dysprosium	156-2	17	27	13	19	36.75	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	42	50	67	53	24.12	cps
Erbium	164-2	27	10	23	20	44.10	cps
Gadolinium	160-2	50	43	33	42	19.87	cps
Gadolinium	160-1	83	50	133	89	47.19	cps
Holmium	165-2	6242640	6239504	6261877	6248007	0.19	cps
Holmium	165-1	11166076	10934557	11296757	11132463	1.65	cps
Indium	115-1	9426676	9165782	9424384	9338948	1.61	cps
Indium	115-2	1851192	1860407	1866503	1859367	0.41	cps
Iron	56-2	19057	18979	18696	18911	1.01	cps
Iron	57-2	522	522	550	532	3.02	cps
Lead	206-1	6174	6241	6730	6381	4.76	cps
Lead	207-1	5118	5134	5535	5262	4.48	cps
Lead	208-1	24543	23987	25215	24582	2.50	cps
Lithium	6-1	714787	711687	719820	715431	0.57	cps
Magnesium	24-2	1899586	1902154	1933529	1911756	0.99	cps
Manganese	55-2	8696	8803	8783	8761	0.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-23	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:18:41	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1050	1283	1183	10.16	cps
Molybdenum	95-1	1975	1767	1809	1850	5.96	cps
Molybdenum	96-1	2009	2059	2059	2042	1.41	cps
Molybdenum	97-1	1150	1225	1075	1150	6.52	cps
Molybdenum	98-1	2725	2784	2959	2823	4.30	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	3691	3564	3787	3681	3.04	cps
Phosphorus	31-2	2900	2700	2725	2775	3.93	cps
Potassium	39-2	544313	548273	547525	546704	0.38	cps
Rhodium	103-2	4342189	4372703	4380102	4364998	0.46	cps
Rhodium	103-1	8564494	8432245	8577111	8524617	0.94	cps
Scandium	45-1	5865211	5682542	5853024	5800259	1.76	cps
Scandium	45-2	271788	269935	273454	271726	0.65	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	87	87	69	81	13.22	cps
Selenium	82-1	478	356	501	445	17.54	cps
Silicon	28-1	9478680	9514256	9463865	9485600	0.27	cps
Silver	109-1	517	658	692	622	14.93	cps
Silver	107-1	617	808	658	694	14.52	cps
Sodium	23-2	18072102	17838886	18003695	17971561	0.67	cps
Strontium	86-1	297245	297414	293477	296045	0.75	cps
Strontium	88-1	2594327	2627273	2607953	2609851	0.63	cps
Sulfur	34-1	659788	652859	655452	656033	0.53	cps
Terbium	159-1	11791677	11693200	11961663	11815513	1.15	cps
Terbium	159-2	6316960	6255933	6378406	6317100	0.97	cps
Thallium	203-1	75	67	83	75	11.11	cps
Thallium	205-1	175	142	167	161	10.77	cps
Tin	118-1	658	450	750	619	24.82	cps
Titanium	47-1	633	575	658	622	6.87	cps
Uranium	238-1	1442	1475	1475	1464	1.32	cps
Vanadium	51-2	270	270	283	274	2.80	cps
Yttrium	89-2	1522984	1518111	1521823	1520973	0.17	cps
Yttrium	89-1	10142884	10136925	10452237	10244016	1.76	cps
Zinc	66-2	73668	75186	74764	74539	1.05	cps
Zirconium	90-1	750	533	750	678	18.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-23	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:18:41	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	142	142	23.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-24	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:22:11	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	1667	1700	1703	2.21	cps
Antimony	121-1	2600	2592	2634	2609	0.85	cps
Arsenic	75-2	106	107	122	112	8.17	cps
Barium	135-1	109621	109252	111485	110119	1.09	cps
Barium	137-1	190110	189459	187524	189031	0.71	cps
Beryllium	9-1	11	28	33	24	48.04	cps
Bismuth	209-1	6965219	7004561	7025883	6998554	0.44	cps
Bismuth	209-2	4498907	4577764	4584502	4553724	1.05	cps
Boron	10-1	2559	2717	2709	2661	3.35	cps
Boron	11-1	14049	14166	14566	14260	1.90	cps
Cadmium	106-1	2509	2375	2167	2350	7.33	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	1775	1706	1526	1669	7.71	cps
Calcium	43-1	788265	780546	789531	786114	0.62	cps
Calcium	44-1	13009896	12761745	12957047	12909563	1.01	cps
Chromium	52-2	1083	1163	1223	1157	6.07	cps
Cobalt	59-2	263	227	277	256	10.13	cps
Copper	63-2	971078	992173	987661	983637	1.13	cps
Dysprosium	156-2	13	30	10	18	60.28	cps
Dysprosium	156-1	25	8	33	22	57.29	cps
Erbium	164-1	75	58	33	56	37.74	cps
Erbium	164-2	37	33	23	31	22.31	cps
Gadolinium	160-2	57	50	37	48	21.31	cps
Gadolinium	160-1	58	75	100	78	26.96	cps
Holmium	165-2	6303131	6405406	6387724	6365420	0.86	cps
Holmium	165-1	11390232	11353868	11201853	11315318	0.88	cps
Indium	115-1	9576495	9601141	9621509	9599715	0.23	cps
Indium	115-2	1872898	1885531	1881695	1880041	0.34	cps
Iron	56-2	18212	18951	18351	18504	2.12	cps
Iron	57-2	511	533	567	537	5.21	cps
Lead	206-1	4807	4912	5151	4957	3.56	cps
Lead	207-1	4051	4156	4373	4193	3.92	cps
Lead	208-1	19139	19451	20268	19619	2.97	cps
Lithium	6-1	734585	736705	745327	738872	0.77	cps
Magnesium	24-2	1939315	1982807	1948205	1956776	1.17	cps
Manganese	55-2	8599	9110	8843	8851	2.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-24	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:22:11	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1217	1208	1245	4.46	cps
Molybdenum	95-1	1717	1617	1600	1645	3.84	cps
Molybdenum	96-1	2234	1867	1925	2009	9.81	cps
Molybdenum	97-1	1208	1167	1125	1167	3.57	cps
Molybdenum	98-1	2875	2800	2825	2834	1.35	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	3674	3767	3747	3729	1.32	cps
Phosphorus	31-2	3092	2875	2709	2892	6.65	cps
Potassium	39-2	554589	555559	553404	554517	0.19	cps
Rhodium	103-2	4413172	4472875	4448228	4444758	0.67	cps
Rhodium	103-1	8743812	8746982	8700005	8730266	0.30	cps
Scandium	45-1	5941460	6003549	6027779	5990929	0.74	cps
Scandium	45-2	274429	275521	278502	276151	0.76	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	69	93	69	77	18.16	cps
Selenium	82-1	400	519	571	497	17.66	cps
Silicon	28-1	9553994	9513594	9399260	9488949	0.85	cps
Silver	109-1	567	567	483	539	8.93	cps
Silver	107-1	642	717	633	664	6.91	cps
Sodium	23-2	18017408	18413777	18220971	18217386	1.09	cps
Strontium	86-1	298186	294839	299111	297379	0.76	cps
Strontium	88-1	2626923	2605389	2625784	2619365	0.46	cps
Sulfur	34-1	663700	660485	663784	662656	0.28	cps
Terbium	159-1	11927951	11970801	12033406	11977386	0.44	cps
Terbium	159-2	6322209	6408102	6385929	6372080	0.70	cps
Thallium	203-1	92	67	83	81	15.80	cps
Thallium	205-1	183	158	108	150	25.46	cps
Tin	118-1	400	458	442	433	6.93	cps
Titanium	47-1	658	733	575	656	12.08	cps
Uranium	238-1	1375	1500	1383	1420	4.92	cps
Vanadium	51-2	317	260	283	287	9.94	cps
Yttrium	89-2	1553112	1564821	1553632	1557188	0.42	cps
Yttrium	89-1	10499106	10391777	10469594	10453492	0.53	cps
Zinc	66-2	60840	61948	60759	61182	1.09	cps
Zirconium	90-1	708	833	758	767	8.21	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-24	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:22:11	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	183	178	23.59	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-25	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:25:41	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1042	1283	1195	11.13	cps
Antimony	121-1	967	858	833	886	8.00	cps
Arsenic	75-2	87	83	130	100	25.73	cps
Barium	135-1	76678	78003	77508	77396	0.87	cps
Barium	137-1	133798	135398	134716	134637	0.60	cps
Beryllium	9-1	33	6	22	20	68.62	cps
Bismuth	209-1	7155855	7091792	7023851	7090499	0.93	cps
Bismuth	209-2	4442857	4537814	4519706	4500126	1.12	cps
Boron	10-1	2884	2609	2950	2814	6.44	cps
Boron	11-1	14516	14015	14666	14399	2.37	cps
Cadmium	106-1	2550	2392	2392	2445	3.74	cps
Cadmium	108-1	25	42	33	33	25.01	cps
Cadmium	111-1	1905	1791	1797	1831	3.51	cps
Calcium	43-1	823258	822391	830107	825252	0.51	cps
Calcium	44-1	13565269	13461863	13497885	13508339	0.39	cps
Chromium	52-2	1193	1093	1033	1107	7.30	cps
Cobalt	59-2	873	770	740	794	8.80	cps
Copper	63-2	1360205	1387721	1385679	1377868	1.11	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Dysprosium	156-1	17	25	50	31	56.77	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	17	13	27	19	36.75	cps
Gadolinium	160-2	13	50	47	37	55.31	cps
Gadolinium	160-1	83	75	100	86	14.79	cps
Holmium	165-2	6212654	6265094	6330750	6269499	0.94	cps
Holmium	165-1	11459197	11405362	11586997	11483852	0.81	cps
Indium	115-1	9754476	9799259	9768347	9774028	0.23	cps
Indium	115-2	1871645	1880602	1888152	1880133	0.44	cps
Iron	56-2	138587	142279	137443	139437	1.81	cps
Iron	57-2	3228	3634	3895	3586	9.37	cps
Lead	206-1	7591	7675	8058	7775	3.20	cps
Lead	207-1	6585	6596	6152	6444	3.93	cps
Lead	208-1	30014	30965	31127	30702	1.96	cps
Lithium	6-1	749671	753140	742606	748472	0.72	cps
Magnesium	24-2	1989974	1998013	2002408	1996799	0.32	cps
Manganese	55-2	13343	13727	13166	13412	2.14	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-25	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:25:41	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1575	1292	1358	1408	10.52	cps
Molybdenum	95-1	1834	1767	2000	1867	6.44	cps
Molybdenum	96-1	1934	1984	2184	2034	6.51	cps
Molybdenum	97-1	1058	1050	1250	1120	10.11	cps
Molybdenum	98-1	2901	3300	2917	3039	7.44	cps
Neodymium	150-1	33	7	7	16	98.94	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	49346	50597	49460	49801	1.39	cps
Phosphorus	31-2	2525	2442	2625	2531	3.63	cps
Potassium	39-2	547627	556753	552012	552130	0.83	cps
Rhodium	103-2	4399570	4409080	4408886	4405845	0.12	cps
Rhodium	103-1	8894227	8825263	8776961	8832150	0.67	cps
Scandium	45-1	6040252	6022861	6022547	6028554	0.17	cps
Scandium	45-2	275234	277367	277861	276821	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	69	80	73	7.70	cps
Selenium	82-1	492	481	493	489	1.36	cps
Silicon	28-1	9673197	9539971	9598050	9603739	0.70	cps
Silver	109-1	508	342	317	389	26.79	cps
Silver	107-1	358	342	358	353	2.73	cps
Sodium	23-2	18107237	18373710	18305251	18262066	0.76	cps
Strontium	86-1	290911	290289	287832	289677	0.56	cps
Strontium	88-1	2564446	2546559	2534422	2548476	0.59	cps
Sulfur	34-1	662569	655810	660825	659735	0.53	cps
Terbium	159-1	12063714	11998381	12160131	12074075	0.67	cps
Terbium	159-2	6431286	6363867	6384592	6393248	0.54	cps
Thallium	203-1	92	75	100	89	14.32	cps
Thallium	205-1	217	225	217	219	2.19	cps
Tin	118-1	475	575	558	536	9.99	cps
Titanium	47-1	500	542	500	514	4.68	cps
Uranium	238-1	2375	2875	2459	2570	10.43	cps
Vanadium	51-2	260	223	177	220	18.99	cps
Yttrium	89-2	1542903	1555372	1543088	1547121	0.46	cps
Yttrium	89-1	10589128	10615631	10505961	10570240	0.54	cps
Zinc	66-2	216635	219799	219339	218591	0.78	cps
Zirconium	90-1	758	708	783	750	5.09	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-25	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:25:41	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	125	142	20.38	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-26 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:29:11 DataFile Name : 102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1067	1033	1114	10.05	cps
Antimony	121-1	733	733	858	775	9.31	cps
Arsenic	75-2	93	91	83	89	5.51	cps
Barium	135-1	70387	71476	71350	71071	0.84	cps
Barium	137-1	126632	124040	124127	124933	1.18	cps
Beryllium	9-1	28	39	11	26	53.93	cps
Bismuth	209-1	7162583	7074020	7018159	7084921	1.03	cps
Bismuth	209-2	4454401	4502490	4529049	4495313	0.84	cps
Boron	10-1	2842	2659	3025	2842	6.45	cps
Boron	11-1	14441	14366	14557	14455	0.67	cps
Cadmium	106-1	2434	2609	2334	2459	5.66	cps
Cadmium	108-1	38	8	21	22	65.86	cps
Cadmium	111-1	1769	1887	1673	1776	6.03	cps
Calcium	43-1	829666	832926	817305	826632	1.00	cps
Calcium	44-1	13558513	13626269	13466456	13550412	0.59	cps
Chromium	52-2	1103	1080	1047	1077	2.65	cps
Cobalt	59-2	630	637	613	627	1.92	cps
Copper	63-2	1179530	1204692	1193810	1192677	1.06	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	27	47	17	30	50.91	cps
Gadolinium	160-2	27	40	33	33	20.00	cps
Gadolinium	160-1	100	67	108	92	24.05	cps
Holmium	165-2	6199821	6297225	6367077	6288041	1.34	cps
Holmium	165-1	11477728	11419761	11305077	11400855	0.77	cps
Indium	115-1	9795820	9645629	9578673	9673374	1.15	cps
Indium	115-2	1869142	1889058	1869722	1875974	0.60	cps
Iron	56-2	104761	105216	104728	104902	0.26	cps
Iron	57-2	2728	2745	2962	2811	4.63	cps
Lead	206-1	4873	5084	5096	5018	2.50	cps
Lead	207-1	4279	4190	4306	4258	1.43	cps
Lead	208-1	19173	19817	20151	19714	2.52	cps
Lithium	6-1	743897	737594	736611	739367	0.53	cps
Magnesium	24-2	1982959	2017565	2012015	2004180	0.93	cps
Manganese	55-2	13243	13336	13353	13311	0.45	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-26	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:29:11	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1133	1100	1142	4.06	cps
Molybdenum	95-1	1725	1859	1584	1722	7.99	cps
Molybdenum	96-1	1984	2100	1984	2022	3.33	cps
Molybdenum	97-1	1133	1208	1158	1167	3.27	cps
Molybdenum	98-1	2925	2834	2817	2859	2.04	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	111954	115537	113710	113734	1.58	cps
Phosphorus	31-2	2567	2909	2400	2625	9.87	cps
Potassium	39-2	549785	558573	551735	553365	0.83	cps
Rhodium	103-2	4394363	4423006	4417462	4411610	0.34	cps
Rhodium	103-1	8841928	8809351	8722853	8791377	0.70	cps
Scandium	45-1	6070305	6044850	5953085	6022746	1.02	cps
Scandium	45-2	275141	277967	272768	275292	0.95	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	54	87	89	77	25.87	cps
Selenium	82-1	481	443	343	423	16.88	cps
Silicon	28-1	9609439	9541282	9477103	9542608	0.69	cps
Silver	109-1	533	467	358	453	19.51	cps
Silver	107-1	450	467	483	467	3.57	cps
Sodium	23-2	18081180	18316609	18078624	18158804	0.75	cps
Strontium	86-1	286236	286630	286346	286404	0.07	cps
Strontium	88-1	2509171	2507867	2505976	2507672	0.06	cps
Sulfur	34-1	667288	662265	665115	664889	0.38	cps
Terbium	159-1	12227100	12140354	12196470	12187975	0.36	cps
Terbium	159-2	6433467	6350863	6348245	6377525	0.76	cps
Thallium	203-1	92	50	100	81	33.26	cps
Thallium	205-1	142	133	225	167	30.41	cps
Tin	118-1	275	542	417	411	32.45	cps
Titanium	47-1	625	508	592	575	10.45	cps
Uranium	238-1	2025	1959	2225	2070	6.71	cps
Vanadium	51-2	193	150	173	172	12.59	cps
Yttrium	89-2	1522887	1555624	1548258	1542256	1.11	cps
Yttrium	89-1	10603889	10506256	10525973	10545373	0.49	cps
Zinc	66-2	92219	93047	94080	93116	1.00	cps
Zirconium	90-1	683	742	692	706	4.47	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-26	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:29:11	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	225	100	156	40.91	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-27 Instrumnet Name : P7
 Client Sample ID : M10801GB000139.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:32:41 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058	908	1100	1022	9.86	cps
Antimony	121-1	700	825	825	783	9.21	cps
Arsenic	75-2	104	122	98	108	11.67	cps
Barium	135-1	70303	69918	70060	70094	0.28	cps
Barium	137-1	122066	120032	122680	121593	1.14	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	6934306	6891418	7076819	6967514	1.39	cps
Bismuth	209-2	4540266	4525780	4558376	4541474	0.36	cps
Boron	10-1	2509	2559	2692	2586	3.67	cps
Boron	11-1	14157	14557	14691	14469	1.92	cps
Cadmium	106-1	2325	2450	2625	2467	6.11	cps
Cadmium	108-1	25	38	29	31	20.83	cps
Cadmium	111-1	1819	1906	1988	1904	4.45	cps
Calcium	43-1	826697	826786	824962	826148	0.12	cps
Calcium	44-1	13500329	13604597	13556086	13553671	0.38	cps
Chromium	52-2	1117	1017	1053	1062	4.76	cps
Cobalt	59-2	393	380	353	376	5.42	cps
Copper	63-2	1162234	1161215	1173174	1165541	0.57	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Dysprosium	156-1	42	17	33	31	41.65	cps
Erbium	164-1	67	50	17	44	57.28	cps
Erbium	164-2	23	17	23	21	18.21	cps
Gadolinium	160-2	43	43	47	44	4.34	cps
Gadolinium	160-1	67	83	50	67	25.00	cps
Holmium	165-2	6428626	6293049	6387219	6369631	1.09	cps
Holmium	165-1	11379536	11244689	11289282	11304502	0.61	cps
Indium	115-1	9641528	9587950	9578522	9602666	0.35	cps
Indium	115-2	1881258	1891515	1906011	1892928	0.66	cps
Iron	56-2	110374	111791	110457	110874	0.72	cps
Iron	57-2	2789	2656	2956	2800	5.37	cps
Lead	206-1	8692	8725	8358	8592	2.36	cps
Lead	207-1	7352	7664	7458	7491	2.11	cps
Lead	208-1	33712	35242	34686	34546	2.24	cps
Lithium	6-1	739181	723581	716732	726498	1.58	cps
Magnesium	24-2	1986823	2006166	1996486	1996492	0.48	cps
Manganese	55-2	13787	14070	13613	13823	1.67	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-27	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:32:41	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1358	1350	1308	6.08	cps
Molybdenum	95-1	1692	1842	1875	1803	5.42	cps
Molybdenum	96-1	2059	1942	2167	2056	5.47	cps
Molybdenum	97-1	1158	1167	1100	1142	3.18	cps
Molybdenum	98-1	2750	2934	3034	2906	4.95	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	16593	16369	17274	16745	2.81	cps
Phosphorus	31-2	2692	2617	2409	2573	5.71	cps
Potassium	39-2	553754	560552	562552	558953	0.83	cps
Rhodium	103-2	4444177	4431524	4440134	4438612	0.15	cps
Rhodium	103-1	8738920	8826982	8741109	8769004	0.57	cps
Scandium	45-1	5908585	5900938	6011163	5940229	1.04	cps
Scandium	45-2	277708	275676	278671	277352	0.55	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	63	81	74	73	12.80	cps
Selenium	82-1	475	453	394	441	9.51	cps
Silicon	28-1	9558813	9544220	9542866	9548633	0.09	cps
Silver	109-1	383	267	367	339	18.62	cps
Silver	107-1	575	450	342	456	25.63	cps
Sodium	23-2	18345780	18129366	18352576	18275907	0.69	cps
Strontium	86-1	286792	284959	286462	286071	0.34	cps
Strontium	88-1	2522452	2490170	2514092	2508905	0.67	cps
Sulfur	34-1	660121	656972	659237	658777	0.25	cps
Terbium	159-1	12046250	11897077	11916721	11953349	0.68	cps
Terbium	159-2	6425090	6314362	6382210	6373888	0.88	cps
Thallium	203-1	92	67	83	81	15.80	cps
Thallium	205-1	150	158	117	142	15.56	cps
Tin	118-1	400	342	358	367	8.19	cps
Titanium	47-1	625	567	458	550	15.38	cps
Uranium	238-1	2242	1925	2084	2084	7.60	cps
Vanadium	51-2	163	177	203	181	11.25	cps
Yttrium	89-2	1566093	1555296	1548594	1556661	0.57	cps
Yttrium	89-1	10588764	10496550	10525187	10536833	0.45	cps
Zinc	66-2	168749	170864	172800	170805	1.19	cps
Zirconium	90-1	692	700	700	697	0.69	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-27	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:32:41	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	125	158	169	30.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-28	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.4F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:36:11	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1183	1450	1361	11.31	cps
Antimony	121-1	833	792	725	783	6.98	cps
Arsenic	75-2	115	91	81	96	17.99	cps
Barium	135-1	73210	74256	73076	73514	0.88	cps
Barium	137-1	126867	129315	128263	128148	0.96	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	7067871	7059727	7034635	7054078	0.25	cps
Bismuth	209-2	4552394	4563244	4582922	4566186	0.34	cps
Boron	10-1	2817	2767	3159	2914	7.32	cps
Boron	11-1	14057	15158	14324	14513	3.96	cps
Cadmium	106-1	2392	2434	2659	2495	5.75	cps
Cadmium	108-1	42	25	38	35	24.98	cps
Cadmium	111-1	1737	1790	1927	1818	5.38	cps
Calcium	43-1	843950	832008	828337	834765	0.98	cps
Calcium	44-1	13889311	13532385	13640492	13687396	1.34	cps
Chromium	52-2	1043	1027	903	991	7.72	cps
Cobalt	59-2	673	647	493	604	16.07	cps
Copper	63-2	1241014	1256231	1263310	1253518	0.91	cps
Dysprosium	156-2	10	20	23	18	39.03	cps
Dysprosium	156-1	25	83	8	39	101.28	cps
Erbium	164-1	25	58	42	42	40.00	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-2	57	40	33	43	27.74	cps
Gadolinium	160-1	42	92	58	64	39.85	cps
Holmium	165-2	6388199	6346600	6391457	6375419	0.39	cps
Holmium	165-1	11359080	11432268	11452409	11414586	0.43	cps
Indium	115-1	9787618	9810301	9678997	9758972	0.72	cps
Indium	115-2	1906597	1897444	1916613	1906885	0.50	cps
Iron	56-2	139116	137901	137832	138283	0.52	cps
Iron	57-2	3378	3451	3667	3499	4.30	cps
Lead	206-1	6446	6146	6496	6363	2.98	cps
Lead	207-1	5318	5518	5418	5418	1.85	cps
Lead	208-1	24543	25205	25710	25153	2.33	cps
Lithium	6-1	725492	725883	725339	725572	0.04	cps
Magnesium	24-2	1997189	2014520	2014485	2008732	0.50	cps
Manganese	55-2	13470	13303	13857	13543	2.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-28	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.4F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:36:11	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1433	1150	1331	11.79	cps
Molybdenum	95-1	1659	1709	1767	1711	3.17	cps
Molybdenum	96-1	1950	2067	1959	1992	3.27	cps
Molybdenum	97-1	1025	1042	1158	1075	6.76	cps
Molybdenum	98-1	3017	2592	2667	2759	8.22	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	81512	81981	82055	81849	0.36	cps
Phosphorus	31-2	3025	2709	2684	2806	6.79	cps
Potassium	39-2	551800	562349	562120	558756	1.08	cps
Rhodium	103-2	4448736	4477413	4525724	4483958	0.87	cps
Rhodium	103-1	8898746	8769000	8827774	8831840	0.74	cps
Scandium	45-1	6082993	5972236	6063516	6039582	0.98	cps
Scandium	45-2	278494	279823	277580	278632	0.40	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	89	87	75	30.80	cps
Selenium	82-1	467	507	484	486	4.09	cps
Silicon	28-1	9769858	9651255	9572298	9664471	1.03	cps
Silver	109-1	400	392	358	383	5.75	cps
Silver	107-1	375	450	333	386	15.31	cps
Sodium	23-2	18307131	18374438	18420448	18367339	0.31	cps
Strontium	86-1	291458	290729	290275	290821	0.21	cps
Strontium	88-1	2541316	2531006	2558816	2543713	0.55	cps
Sulfur	34-1	670533	661534	658559	663542	0.94	cps
Terbium	159-1	12116291	12195580	12305143	12205671	0.78	cps
Terbium	159-2	6416450	6435983	6454389	6435607	0.29	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	175	250	242	222	18.50	cps
Tin	118-1	275	442	450	389	25.39	cps
Titanium	47-1	483	650	583	572	14.66	cps
Uranium	238-1	1892	1884	1809	1861	2.47	cps
Vanadium	51-2	217	163	190	190	14.03	cps
Yttrium	89-2	1561014	1570065	1584529	1571869	0.75	cps
Yttrium	89-1	10601008	10555466	10723806	10626760	0.82	cps
Zinc	66-2	159524	160168	159908	159867	0.20	cps
Zirconium	90-1	942	967	933	947	1.83	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-28	Instrumnet Name :	P7
Client Sample ID :	M10801GB000139.4F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:36:11	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	208	300	250	18.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-29	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.1F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:39:42	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2275	2042	2367	2228	7.52	cps
Antimony	121-1	900	850	783	845	6.93	cps
Arsenic	75-2	70	109	93	91	21.50	cps
Barium	135-1	111494	111041	111461	111332	0.23	cps
Barium	137-1	194949	196615	195796	195786	0.43	cps
Beryllium	9-1	22	28	28	26	12.38	cps
Bismuth	209-1	7090614	7005062	6969061	7021579	0.89	cps
Bismuth	209-2	4503484	4503225	4544078	4516929	0.52	cps
Boron	10-1	2684	2567	2784	2678	4.05	cps
Boron	11-1	14166	14115	14841	14374	2.82	cps
Cadmium	106-1	2300	2434	2417	2384	3.05	cps
Cadmium	108-1	29	38	46	38	22.21	cps
Cadmium	111-1	1623	1719	1706	1683	3.09	cps
Calcium	43-1	801971	795098	789614	795561	0.78	cps
Calcium	44-1	12985941	13064647	13117859	13056149	0.51	cps
Chromium	52-2	1043	1040	1133	1072	4.94	cps
Cobalt	59-2	863	867	847	859	1.25	cps
Copper	63-2	857173	867745	862890	862603	0.61	cps
Dysprosium	156-2	27	20	40	29	35.25	cps
Dysprosium	156-1	25	17	58	33	66.14	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	33	20	40	31	32.73	cps
Gadolinium	160-2	30	30	50	37	31.49	cps
Gadolinium	160-1	58	92	117	89	32.92	cps
Holmium	165-1	11449268	11347868	11358585	11385240	0.49	cps
Holmium	165-2	6326293	6354087	6323281	6334553	0.27	cps
Indium	115-2	1884271	1886071	1899344	1889896	0.44	cps
Indium	115-1	9821065	9710619	9610615	9714099	1.08	cps
Iron	56-2	22707	23197	22651	22852	1.31	cps
Iron	57-2	650	578	472	567	15.78	cps
Lead	206-1	4762	5468	4868	5033	7.57	cps
Lead	207-1	4440	4262	4501	4401	2.82	cps
Lead	208-1	19729	20212	20501	20147	1.94	cps
Lithium	6-1	736006	732602	726538	731716	0.66	cps
Magnesium	24-2	1965549	1943064	1959759	1956124	0.60	cps
Manganese	55-2	9940	9943	9833	9906	0.63	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-29	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.1F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:39:42	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1392	1383	1297	12.06	cps
Molybdenum	95-1	1917	1825	1784	1842	3.70	cps
Molybdenum	96-1	2100	1950	1950	2000	4.33	cps
Molybdenum	97-1	1183	1342	950	1158	17.01	cps
Molybdenum	98-1	2817	2867	2609	2764	4.96	cps
Neodymium	150-1	27	0	27	18	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	9487	9500	9723	9570	1.39	cps
Phosphorus	31-2	2759	2867	2692	2773	3.19	cps
Potassium	39-2	560463	553399	562967	558943	0.89	cps
Rhodium	103-1	8877687	8789578	8820325	8829197	0.51	cps
Rhodium	103-2	4383042	4416062	4437706	4412270	0.62	cps
Scandium	45-1	6130191	6032909	6054632	6072577	0.84	cps
Scandium	45-2	278995	274200	274115	275770	1.01	cps
Selenium	82-1	512	504	508	508	0.72	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	87	80	80	8.11	cps
Silicon	28-1	9500356	9570281	9573690	9548109	0.43	cps
Silver	109-1	717	658	992	789	22.57	cps
Silver	107-1	1067	758	875	900	17.30	cps
Sodium	23-2	18349048	18038638	18231935	18206541	0.86	cps
Strontium	86-1	296676	291067	294435	294059	0.96	cps
Strontium	88-1	2586326	2566867	2589693	2580962	0.48	cps
Sulfur	34-1	670410	663323	668264	667333	0.54	cps
Terbium	159-1	12198129	12056612	12075911	12110217	0.63	cps
Terbium	159-2	6412922	6388057	6367586	6389522	0.36	cps
Thallium	203-1	92	92	83	89	5.41	cps
Thallium	205-1	242	217	225	228	5.59	cps
Tin	118-1	467	525	408	467	12.50	cps
Titanium	47-1	767	617	750	711	11.56	cps
Uranium	238-1	1542	1292	1550	1461	10.05	cps
Vanadium	51-2	230	210	263	234	11.49	cps
Yttrium	89-1	10668362	10592412	10609347	10623374	0.38	cps
Yttrium	89-2	1548383	1553815	1565509	1555902	0.56	cps
Zinc	66-2	336515	337951	339378	337948	0.42	cps
Zirconium	90-1	692	642	767	700	8.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-29	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.1F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:39:42	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	158	136	15.41	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-30 Instrumnet Name : P7
 Client Sample ID : M10801KI000121.2F-03C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:43:12 DataFile Name : 106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	2025	2042	1942	8.19	cps
Antimony	121-1	1133	908	1067	1036	11.15	cps
Arsenic	75-2	89	87	94	90	4.28	cps
Barium	135-1	114804	113243	113998	114015	0.68	cps
Barium	137-1	202651	201084	198159	200631	1.14	cps
Beryllium	9-1	11	22	39	24	58.08	cps
Bismuth	209-1	6913043	7053008	7044723	7003591	1.12	cps
Bismuth	209-2	4500073	4552023	4439517	4497204	1.25	cps
Boron	10-1	2692	2767	2700	2720	1.51	cps
Boron	11-1	14466	14883	14408	14585	1.78	cps
Cadmium	106-1	2359	2392	2734	2495	8.32	cps
Cadmium	108-1	17	33	38	29	37.79	cps
Cadmium	111-1	1677	1693	1933	1768	8.13	cps
Calcium	43-1	800627	803522	802003	802051	0.18	cps
Calcium	44-1	13075098	13245786	13003072	13107985	0.95	cps
Chromium	52-2	1163	1087	1157	1136	3.74	cps
Cobalt	59-2	307	327	253	296	12.83	cps
Copper	63-2	1044353	1056062	1058766	1053060	0.73	cps
Dysprosium	156-2	20	27	23	23	14.29	cps
Dysprosium	156-1	8	33	67	36	81.06	cps
Erbium	164-1	67	8	83	53	74.62	cps
Erbium	164-2	13	17	27	19	36.75	cps
Gadolinium	160-2	27	23	30	27	12.51	cps
Gadolinium	160-1	58	58	125	81	47.78	cps
Holmium	165-2	6342798	6369723	6219536	6310686	1.27	cps
Holmium	165-1	11514428	11342171	11457283	11437961	0.77	cps
Indium	115-1	9669738	9820787	9665183	9718569	0.91	cps
Indium	115-2	1879841	1891355	1879378	1883525	0.36	cps
Iron	56-2	20587	20504	20543	20544	0.20	cps
Iron	57-2	506	483	644	544	16.04	cps
Lead	206-1	10816	10649	10449	10638	1.73	cps
Lead	207-1	8564	9120	9476	9053	5.08	cps
Lead	208-1	41282	42094	42210	41862	1.21	cps
Lithium	6-1	734036	724038	716901	724992	1.19	cps
Magnesium	24-2	1962623	1972100	2004052	1979592	1.10	cps
Manganese	55-2	11561	11498	11845	11635	1.59	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-30	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.2F-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:43:12	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1342	1208	1183	14.55	cps
Molybdenum	95-1	1867	1825	1717	1803	4.30	cps
Molybdenum	96-1	1967	1792	1909	1889	4.72	cps
Molybdenum	97-1	1100	1225	1275	1200	7.51	cps
Molybdenum	98-1	3201	2900	2900	3000	5.77	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	20091	19890	20084	20022	0.57	cps
Phosphorus	31-2	2850	2909	2867	2875	1.05	cps
Potassium	39-2	558573	568564	561975	563038	0.90	cps
Rhodium	103-2	4381732	4423602	4363590	4389641	0.70	cps
Rhodium	103-1	8809110	8794976	8786565	8796884	0.13	cps
Scandium	45-1	6023455	6083995	6032383	6046611	0.54	cps
Scandium	45-2	278255	280384	271966	276868	1.58	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	83	78	73	18.74	cps
Selenium	82-1	440	444	508	464	8.25	cps
Silicon	28-1	9765590	9591097	9542606	9633097	1.22	cps
Silver	109-1	1067	850	917	945	11.75	cps
Silver	107-1	1108	1092	1000	1067	5.47	cps
Sodium	23-2	18308802	18275048	18624999	18402950	1.05	cps
Strontium	86-1	303667	299250	297625	300181	1.04	cps
Strontium	88-1	2645556	2619533	2598833	2621307	0.89	cps
Sulfur	34-1	669156	666967	671951	669358	0.37	cps
Terbium	159-1	12153420	12073396	11937812	12054876	0.90	cps
Terbium	159-2	6351727	6432772	6273703	6352734	1.25	cps
Thallium	203-1	50	67	67	61	15.75	cps
Thallium	205-1	233	150	108	164	38.84	cps
Tin	118-1	642	583	642	622	5.41	cps
Titanium	47-1	717	650	625	664	7.14	cps
Uranium	238-1	1192	1442	1133	1256	13.05	cps
Vanadium	51-2	230	240	320	263	18.73	cps
Yttrium	89-2	1556056	1565602	1526484	1549381	1.32	cps
Yttrium	89-1	10659806	10578930	10534312	10591016	0.60	cps
Zinc	66-2	177613	180082	180052	179249	0.79	cps
Zirconium	90-1	775	808	850	811	4.63	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-30	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.2F-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:43:12	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	183	153	22.04	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:46:44	DataFile Name :	107CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	300	292	308	7.15	cps
Antimony	121-1	192	92	300	194	53.59	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	83	67	100	83	20.00	cps
Barium	137-1	100	125	125	117	12.38	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	6641632	6647667	6750338	6679879	0.91	cps
Bismuth	209-2	4458304	4430328	4477750	4455461	0.54	cps
Boron	10-1	342	300	292	311	8.61	cps
Boron	11-1	1583	1567	1367	1506	8.01	cps
Cadmium	106-1	2467	2167	2117	2250	8.41	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1736	1511	1483	1577	8.81	cps
Calcium	43-1	267	275	175	239	23.23	cps
Calcium	44-1	17444	17127	16185	16919	3.87	cps
Chromium	52-2	1323	1447	1320	1363	5.29	cps
Cobalt	59-2	117	143	143	134	11.45	cps
Copper	63-2	1060	1093	957	1037	6.87	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	17	42	58	39	53.93	cps
Erbium	164-2	0	7	20	9	114.55	cps
Gadolinium	160-2	43	13	10	22	82.62	cps
Gadolinium	160-1	75	25	42	47	53.91	cps
Holmium	165-2	6084179	6072304	6126632	6094371	0.47	cps
Holmium	165-1	10769528	10750006	10855403	10791646	0.52	cps
Indium	115-1	9285004	9275027	9292512	9284181	0.09	cps
Indium	115-2	1840265	1842267	1835211	1839247	0.20	cps
Iron	56-2	5579	5434	5629	5548	1.82	cps
Iron	57-2	150	89	78	106	36.84	cps
Lead	206-1	3021642	3061480	3041439	3041521	0.65	cps
Lead	207-1	2749818	2736452	2753870	2746713	0.33	cps
Lead	208-1	12368683	12679784	12730244	12592903	1.55	cps
Lithium	6-1	677766	681909	687716	682464	0.73	cps
Magnesium	24-2	417	367	267	350	21.82	cps
Manganese	55-2	140	177	137	151	14.69	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:46:44	DataFile Name :	107CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	300	208	247	19.17	cps
Molybdenum	95-1	133	108	83	108	23.08	cps
Molybdenum	96-1	242	158	258	219	24.42	cps
Molybdenum	97-1	100	100	133	111	17.32	cps
Molybdenum	98-1	217	183	225	208	10.58	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	73	63	70	69	7.39	cps
Phosphorus	31-2	167	150	108	142	21.21	cps
Potassium	39-2	29380	28169	28587	28712	2.14	cps
Rhodium	103-2	4352503	4348139	4388414	4363019	0.51	cps
Rhodium	103-1	8565457	8493553	8477139	8512049	0.55	cps
Scandium	45-1	5671517	5766016	5612165	5683233	1.37	cps
Scandium	45-2	264678	265690	269981	266783	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	72	81	79	7.53	cps
Selenium	82-1	476	488	395	453	11.18	cps
Silicon	28-1	781403	777357	783516	780759	0.40	cps
Silver	109-1	92	50	50	64	37.66	cps
Silver	107-1	92	158	75	108	40.71	cps
Sodium	23-2	23594	23436	23870	23633	0.93	cps
Strontium	86-1	775	733	1017	842	18.18	cps
Strontium	88-1	925	867	900	897	3.26	cps
Sulfur	34-1	390332	387474	384710	387505	0.73	cps
Terbium	159-1	11489757	11481020	11508444	11493073	0.12	cps
Terbium	159-2	6090963	6092769	6150252	6111328	0.55	cps
Thallium	203-1	92	108	117	106	12.06	cps
Thallium	205-1	217	200	200	206	4.68	cps
Tin	118-1	617	342	717	558	34.78	cps
Titanium	47-1	183	150	167	167	10.00	cps
Uranium	238-1	42	58	108	69	49.96	cps
Vanadium	51-2	13	7	17	12	41.65	cps
Yttrium	89-2	1502210	1505773	1509743	1505909	0.25	cps
Yttrium	89-1	10133237	9951394	9890678	9991770	1.26	cps
Zinc	66-2	360	367	317	348	7.81	cps
Zirconium	90-1	533	517	442	497	9.82	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:46:44	DataFile Name :	107CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	117	92	24.05	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB04 Instrumnet Name : P7
 Client Sample ID : CCB04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 20:50:17 DataFile Name : 108CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	75	53	36.46	cps
Antimony	121-1	142	100	200	147	34.12	cps
Arsenic	75-2	11	11	7	10	21.63	cps
Barium	135-1	17	25	17	19	24.73	cps
Barium	137-1	75	50	75	67	21.65	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-1	6461397	6469075	6546449	6492307	0.72	cps
Bismuth	209-2	4392039	4430553	4456481	4426357	0.73	cps
Boron	10-1	333	142	250	242	39.77	cps
Boron	11-1	1100	1175	1208	1161	4.78	cps
Cadmium	106-1	2325	2442	2284	2350	3.49	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1627	1719	1604	1650	3.69	cps
Calcium	43-1	125	117	125	122	3.94	cps
Calcium	44-1	14082	13957	14074	14038	0.50	cps
Chromium	52-2	1333	1283	1173	1263	6.48	cps
Cobalt	59-2	110	103	73	96	20.44	cps
Copper	63-2	843	837	980	887	9.12	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	8	58	42	36	70.51	cps
Erbium	164-2	20	13	27	20	33.35	cps
Gadolinium	160-2	13	13	27	18	43.33	cps
Gadolinium	160-1	75	25	33	44	60.28	cps
Holmium	165-2	6007579	6106626	6077802	6064002	0.84	cps
Holmium	165-1	10749196	10761523	10450716	10653812	1.65	cps
Indium	115-1	9221284	9127639	9093061	9147328	0.73	cps
Indium	115-2	1833258	1845620	1846133	1841670	0.40	cps
Iron	56-2	3867	4306	4240	4138	5.72	cps
Iron	57-2	111	128	56	98	38.53	cps
Lead	206-1	1656	1561	1522	1580	4.34	cps
Lead	207-1	1422	1261	1328	1337	6.05	cps
Lead	208-1	6545	6162	5945	6217	4.89	cps
Lithium	6-1	680427	676862	675265	677518	0.39	cps
Magnesium	24-2	417	408	292	372	18.78	cps
Manganese	55-2	87	117	80	94	20.68	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:50:17	DataFile Name :	108CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	225	225	233	6.19	cps
Molybdenum	95-1	75	17	58	50	60.09	cps
Molybdenum	96-1	142	133	125	133	6.25	cps
Molybdenum	97-1	83	25	67	58	51.51	cps
Molybdenum	98-1	92	133	117	114	18.41	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	60	47	57	15.56	cps
Phosphorus	31-2	150	175	208	178	16.46	cps
Potassium	39-2	28829	28595	28662	28695	0.42	cps
Rhodium	103-2	4280510	4362967	4403761	4349079	1.44	cps
Rhodium	103-1	8478582	8415529	8434863	8442991	0.38	cps
Scandium	45-1	5653336	5631046	5675110	5653164	0.39	cps
Scandium	45-2	261567	262213	265344	263041	0.77	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	76	70	91	79	13.33	cps
Selenium	82-1	395	359	402	385	5.89	cps
Silicon	28-1	777433	779853	785066	780784	0.50	cps
Silver	109-1	25	58	25	36	53.30	cps
Silver	107-1	50	125	75	83	45.83	cps
Sodium	23-2	22851	21424	22017	22098	3.24	cps
Strontium	86-1	692	775	717	728	5.88	cps
Strontium	88-1	258	233	175	222	19.24	cps
Sulfur	34-1	385157	385492	390713	387121	0.80	cps
Terbium	159-1	11385425	11372214	11300883	11352841	0.40	cps
Terbium	159-2	5986102	6131044	6104327	6073824	1.27	cps
Thallium	203-1	158	125	92	125	26.67	cps
Thallium	205-1	142	217	217	192	22.59	cps
Tin	118-1	642	617	525	594	10.33	cps
Titanium	47-1	108	100	83	97	13.09	cps
Uranium	238-1	50	25	92	56	60.62	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1480832	1496833	1513390	1497018	1.09	cps
Yttrium	89-1	10045537	9957737	9918902	9974059	0.65	cps
Zinc	66-2	120	103	97	107	11.26	cps
Zirconium	90-1	600	483	442	508	16.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:50:17	DataFile Name :	108CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	83	125	30.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BL	Instrumnet Name :	P7
Client Sample ID :	PB95780BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:53:49	DataFile Name :	109CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	75	50	83	45.83	cps
Antimony	121-1	200	175	158	178	11.80	cps
Arsenic	75-2	9	7	13	10	28.61	cps
Barium	135-1	25	75	17	39	81.12	cps
Barium	137-1	108	42	42	64	60.24	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	6472845	6553624	6578150	6534873	0.84	cps
Bismuth	209-2	4373999	4401707	4430537	4402081	0.64	cps
Boron	10-1	142	158	233	178	27.47	cps
Boron	11-1	1150	1058	1067	1092	4.64	cps
Cadmium	106-1	2259	2434	2209	2300	5.14	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1578	1699	1543	1607	5.09	cps
Calcium	43-1	133	117	125	125	6.67	cps
Calcium	44-1	14124	14391	14541	14352	1.47	cps
Chromium	52-2	1323	1337	1250	1303	3.58	cps
Cobalt	59-2	93	80	87	87	7.69	cps
Copper	63-2	803	853	743	800	6.89	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	23	13	13	17	34.65	cps
Gadolinium	160-2	3	23	20	16	68.90	cps
Gadolinium	160-1	33	50	67	50	33.34	cps
Holmium	165-2	5998630	6065802	6081828	6048753	0.73	cps
Holmium	165-1	10642370	10645173	10563362	10616968	0.44	cps
Indium	115-1	9086457	9114107	9223840	9141468	0.79	cps
Indium	115-2	1815483	1833200	1827780	1825488	0.50	cps
Iron	56-2	4373	4345	4556	4425	2.59	cps
Iron	57-2	89	111	106	102	11.36	cps
Lead	206-1	1489	1422	1295	1402	7.05	cps
Lead	207-1	1217	1311	1350	1293	5.30	cps
Lead	208-1	5690	5656	5634	5660	0.49	cps
Lithium	6-1	669678	682691	668685	673685	1.16	cps
Magnesium	24-2	183	300	250	244	23.95	cps
Manganese	55-2	47	123	67	79	50.41	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BL	Instrumnet Name :	P7
Client Sample ID :	PB95780BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:53:49	DataFile Name :	109CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	250	250	247	1.95	cps
Molybdenum	95-1	83	67	50	67	25.00	cps
Molybdenum	96-1	108	83	117	103	16.88	cps
Molybdenum	97-1	33	75	58	56	37.75	cps
Molybdenum	98-1	100	108	75	94	18.37	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	53	37	67	52	28.78	cps
Phosphorus	31-2	150	125	200	158	24.12	cps
Potassium	39-2	27994	28603	29079	28559	1.90	cps
Rhodium	103-2	4297314	4355656	4364484	4339151	0.84	cps
Rhodium	103-1	8476532	8385996	8444416	8435648	0.54	cps
Scandium	45-1	5718974	5666191	5568210	5651125	1.35	cps
Scandium	45-2	262866	266016	266320	265067	0.72	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	83	76	78	79	4.87	cps
Selenium	82-1	414	498	439	450	9.56	cps
Silicon	28-1	772626	775552	775768	774649	0.23	cps
Silver	109-1	33	58	33	42	34.65	cps
Silver	107-1	42	75	108	75	44.44	cps
Sodium	23-2	21992	21808	21508	21769	1.12	cps
Strontium	86-1	767	742	817	775	4.93	cps
Strontium	88-1	200	108	167	158	29.30	cps
Sulfur	34-1	394049	388395	389993	390812	0.75	cps
Terbium	159-1	11329620	11264711	11270131	11288154	0.32	cps
Terbium	159-2	6026806	6132518	6128773	6096032	0.98	cps
Thallium	203-1	92	125	83	100	22.05	cps
Thallium	205-1	300	233	167	233	28.57	cps
Tin	118-1	550	525	525	533	2.71	cps
Titanium	47-1	125	167	58	117	46.84	cps
Uranium	238-1	100	33	50	61	56.78	cps
Vanadium	51-2	13	3	7	8	65.47	cps
Yttrium	89-2	1483283	1498756	1495125	1492388	0.54	cps
Yttrium	89-1	9912018	9967788	10039164	9972990	0.64	cps
Zinc	66-2	77	73	60	70	12.60	cps
Zirconium	90-1	433	583	417	478	19.21	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BL	Instrumnet Name :	P7
Client Sample ID :	PB95780BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:53:49	DataFile Name :	109CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	167	139	18.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BS	Instrumnet Name :	P7
Client Sample ID :	PB95780BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:57:22	DataFile Name :	110CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	225	233	244	10.96	cps
Antimony	121-1	150	108	233	164	38.84	cps
Arsenic	75-2	6	20	7	11	72.61	cps
Barium	135-1	100	92	92	94	5.10	cps
Barium	137-1	158	183	225	189	17.83	cps
Beryllium	9-1	28	6	17	17	66.65	cps
Bismuth	209-1	6709533	6681210	6662964	6684569	0.35	cps
Bismuth	209-2	4464631	4489756	4487351	4480579	0.31	cps
Boron	10-1	250	225	233	236	5.39	cps
Boron	11-1	1050	900	1050	1000	8.66	cps
Cadmium	106-1	2475	2484	2492	2484	0.34	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1745	1738	1747	1743	0.27	cps
Calcium	43-1	192	142	200	178	17.75	cps
Calcium	44-1	16001	15651	15017	15556	3.21	cps
Chromium	52-2	1300	1300	1357	1319	2.48	cps
Cobalt	59-2	140	153	97	130	22.79	cps
Copper	63-2	887	770	847	834	7.11	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	10	13	23	16	44.60	cps
Gadolinium	160-2	20	20	23	21	9.11	cps
Gadolinium	160-1	25	25	58	36	53.30	cps
Holmium	165-2	6147207	6182694	6111617	6147173	0.58	cps
Holmium	165-1	10868608	10715287	10833135	10805677	0.74	cps
Indium	115-1	9396311	9277297	9285740	9319783	0.71	cps
Indium	115-2	1855654	1849191	1854235	1853027	0.18	cps
Iron	56-2	5290	5218	5240	5249	0.71	cps
Iron	57-2	122	106	144	124	15.72	cps
Lead	206-1	3148778	3148919	3136574	3144757	0.23	cps
Lead	207-1	2851525	2831630	2838189	2840448	0.36	cps
Lead	208-1	13116308	13111887	13053720	13093972	0.27	cps
Lithium	6-1	693016	682592	692829	689479	0.87	cps
Magnesium	24-2	367	317	392	358	10.66	cps
Manganese	55-2	63	70	77	70	9.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BS	Instrumnet Name :	P7
Client Sample ID :	PB95780BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:57:22	DataFile Name :	110CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	125	219	38.04	cps
Molybdenum	95-1	100	133	142	125	17.63	cps
Molybdenum	96-1	108	142	250	167	44.44	cps
Molybdenum	97-1	67	100	92	86	20.14	cps
Molybdenum	98-1	183	208	208	200	7.22	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	87	83	82	6.19	cps
Phosphorus	31-2	158	175	250	194	25.11	cps
Potassium	39-2	29288	29238	27760	28762	3.02	cps
Rhodium	103-2	4393752	4400414	4388599	4394255	0.13	cps
Rhodium	103-1	8608203	8498072	8561805	8556027	0.65	cps
Scandium	45-1	5710825	5670600	5801371	5727599	1.17	cps
Scandium	45-2	267541	271169	268536	269082	0.70	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	102	72	83	19.37	cps
Selenium	82-1	325	382	475	394	19.31	cps
Silicon	28-1	774897	773369	773459	773908	0.11	cps
Silver	109-1	42	50	58	50	16.67	cps
Silver	107-1	83	183	83	117	49.48	cps
Sodium	23-2	20406	20798	21283	20829	2.11	cps
Strontium	86-1	908	942	867	906	4.15	cps
Strontium	88-1	692	642	700	678	4.66	cps
Sulfur	34-1	387260	386398	387164	386941	0.12	cps
Terbium	159-1	11511093	11359827	11549101	11473340	0.87	cps
Terbium	159-2	6143269	6183703	6150092	6159021	0.35	cps
Thallium	203-1	142	83	125	117	25.75	cps
Thallium	205-1	283	350	267	300	14.70	cps
Tin	118-1	675	558	558	597	11.28	cps
Titanium	47-1	50	67	142	86	56.70	cps
Uranium	238-1	58	58	42	53	18.23	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-2	1501830	1522326	1521767	1515308	0.77	cps
Yttrium	89-1	10097736	10006249	10083870	10062618	0.49	cps
Zinc	66-2	147	107	140	131	16.34	cps
Zirconium	90-1	508	458	500	489	5.48	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95780BS	Instrumnet Name :	P7
Client Sample ID :	PB95780BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 20:57:22	DataFile Name :	110CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	158	119	31.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-01	Instrumnet Name :	P7
Client Sample ID :	M10803CR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:00:54	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	350	325	336	3.79	cps
Antimony	121-1	883	933	650	822	18.39	cps
Arsenic	75-2	106	100	102	102	2.76	cps
Barium	135-1	89789	87600	87316	88235	1.53	cps
Barium	137-1	155848	154189	151645	153894	1.38	cps
Beryllium	9-1	11	17	39	22	66.14	cps
Bismuth	209-1	7089166	7089705	6996600	7058490	0.76	cps
Bismuth	209-2	4554887	4546243	4540660	4547263	0.16	cps
Boron	10-1	2425	2709	2625	2586	5.63	cps
Boron	11-1	13290	13398	13557	13415	1.00	cps
Cadmium	106-1	2767	2500	2359	2542	8.16	cps
Cadmium	108-1	63	63	67	64	3.77	cps
Cadmium	111-1	2193	1973	1909	2025	7.37	cps
Calcium	43-1	778247	782730	765150	775376	1.18	cps
Calcium	44-1	12805613	12637039	12745434	12729362	0.67	cps
Chromium	52-2	1000	1027	1120	1049	6.01	cps
Cobalt	59-2	540	483	563	529	7.78	cps
Copper	63-2	3042798	2999956	3014320	3019025	0.72	cps
Dysprosium	156-2	17	3	7	9	78.08	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	42	58	58	53	18.23	cps
Erbium	164-2	17	23	23	21	18.21	cps
Gadolinium	160-2	40	40	33	38	10.19	cps
Gadolinium	160-1	75	58	100	78	26.96	cps
Holmium	165-2	6396413	6331141	6288357	6338637	0.86	cps
Holmium	165-1	11432110	11356672	11294629	11361137	0.61	cps
Indium	115-1	9799740	9706693	9686881	9731105	0.62	cps
Indium	115-2	1899429	1889103	1890856	1893130	0.29	cps
Iron	56-2	7463	8091	7847	7800	4.06	cps
Iron	57-2	256	239	283	259	8.66	cps
Lead	206-1	5574	5751	5646	5657	1.58	cps
Lead	207-1	4707	5034	5068	4936	4.04	cps
Lead	208-1	22558	22786	22630	22658	0.51	cps
Lithium	6-1	720518	723073	711121	718237	0.88	cps
Magnesium	24-2	1962716	1943021	1942562	1949433	0.59	cps
Manganese	55-2	9380	9336	9350	9355	0.24	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-01	Instrumnet Name :	P7
Client Sample ID :	M10803CR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:00:54	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1458	1492	1436	4.83	cps
Molybdenum	95-1	1659	1742	1909	1770	7.19	cps
Molybdenum	96-1	1875	2034	1750	1886	7.53	cps
Molybdenum	97-1	1067	1017	1125	1070	5.07	cps
Molybdenum	98-1	2925	2509	2825	2753	7.90	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	81492	80828	81900	81407	0.67	cps
Phosphorus	31-2	1784	1742	2159	1895	12.11	cps
Potassium	39-2	546629	542776	545886	545097	0.38	cps
Rhodium	103-2	4458950	4447404	4424402	4443585	0.40	cps
Rhodium	103-1	8918268	8951505	8802655	8890809	0.88	cps
Scandium	45-1	6100031	6049507	6028684	6059407	0.61	cps
Scandium	45-2	278612	274435	277372	276806	0.77	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	83	98	91	8.19	cps
Selenium	82-1	503	413	468	461	9.82	cps
Silicon	28-1	9296567	9253556	9197363	9249162	0.54	cps
Silver	109-1	642	575	550	589	8.05	cps
Silver	107-1	1025	617	742	795	26.35	cps
Sodium	23-2	18267709	18092634	17977949	18112764	0.81	cps
Strontium	86-1	277587	276134	274247	275989	0.61	cps
Strontium	88-1	2426822	2415812	2388482	2410372	0.82	cps
Sulfur	34-1	634499	641391	630618	635503	0.86	cps
Terbium	159-1	12171595	12076568	12016834	12088333	0.65	cps
Terbium	159-2	6432952	6354519	6358031	6381834	0.69	cps
Thallium	203-1	158	108	75	114	36.83	cps
Thallium	205-1	342	267	250	286	17.07	cps
Tin	118-1	292	383	450	375	21.20	cps
Titanium	47-1	483	408	550	481	14.75	cps
Uranium	238-1	1367	1317	1308	1331	2.37	cps
Vanadium	51-2	197	183	163	181	9.26	cps
Yttrium	89-2	1579833	1567596	1573641	1573690	0.39	cps
Yttrium	89-1	10713490	10776497	10349234	10613074	2.17	cps
Zinc	66-2	521131	518632	515565	518443	0.54	cps
Zirconium	90-1	983	850	875	903	7.85	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-01	Instrumnet Name :	P7
Client Sample ID :	M10803CR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:00:54	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	175	175	9.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-02	Instrumnet Name :	P7
Client Sample ID :	M10803CR000302.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:04:24	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2084	1900	1700	1895	10.12	cps
Antimony	121-1	817	783	700	767	7.84	cps
Arsenic	75-2	106	117	124	115	8.07	cps
Barium	135-1	83911	82337	83559	83269	0.99	cps
Barium	137-1	144184	144696	144326	144402	0.18	cps
Beryllium	9-1	44	11	17	24	74.19	cps
Bismuth	209-1	6978745	6957594	7012074	6982805	0.39	cps
Bismuth	209-2	4457979	4478599	4494578	4477052	0.41	cps
Boron	10-1	2459	2634	2784	2625	6.20	cps
Boron	11-1	13507	13890	14641	14013	4.12	cps
Cadmium	106-1	2442	2625	2592	2553	3.83	cps
Cadmium	108-1	129	71	83	94	32.52	cps
Cadmium	111-1	2544	2517	2452	2504	1.89	cps
Calcium	43-1	771756	786923	782308	780329	1.00	cps
Calcium	44-1	12808742	12716946	12850412	12792033	0.53	cps
Chromium	52-2	1030	1107	1170	1102	6.36	cps
Cobalt	59-2	993	970	930	964	3.32	cps
Copper	63-2	2557210	2541675	2557231	2552038	0.35	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Dysprosium	156-1	33	67	42	47	36.74	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	23	20	10	18	39.03	cps
Gadolinium	160-2	37	43	47	42	12.06	cps
Gadolinium	160-1	67	100	50	72	35.26	cps
Holmium	165-2	6261308	6273661	6297705	6277558	0.29	cps
Holmium	165-1	11415190	11387372	11159467	11320676	1.24	cps
Indium	115-1	9720726	9593342	9623961	9646010	0.69	cps
Indium	115-2	1878717	1876751	1884671	1880046	0.22	cps
Iron	56-2	17711	17010	17628	17450	2.19	cps
Iron	57-2	467	522	533	507	7.04	cps
Lead	206-1	18686	18474	18869	18676	1.06	cps
Lead	207-1	15404	15860	16210	15825	2.56	cps
Lead	208-1	70434	72445	73937	72272	2.43	cps
Lithium	6-1	728326	722562	723972	724954	0.41	cps
Magnesium	24-2	1953816	1951399	1973904	1959706	0.63	cps
Manganese	55-2	4181	4207	3971	4120	3.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-02	Instrumnet Name :	P7
Client Sample ID :	M10803CR000302.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:04:24	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1100	1275	1217	8.30	cps
Molybdenum	95-1	1842	1784	1800	1809	1.66	cps
Molybdenum	96-1	2234	2059	1750	2014	12.15	cps
Molybdenum	97-1	1050	992	958	1000	4.64	cps
Molybdenum	98-1	2884	3025	2617	2842	7.30	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	54739	54765	55358	54954	0.64	cps
Phosphorus	31-2	2717	2717	2692	2709	0.53	cps
Potassium	39-2	554088	548926	554680	552565	0.57	cps
Rhodium	103-2	4408538	4370450	4421078	4400022	0.60	cps
Rhodium	103-1	8852463	8814864	8891653	8852994	0.43	cps
Scandium	45-1	6043698	5989463	5963471	5998877	0.68	cps
Scandium	45-2	273044	275219	277865	275376	0.88	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	74	63	89	75	17.27	cps
Selenium	82-1	327	581	550	486	28.56	cps
Silicon	28-1	9374071	9491659	9347038	9404256	0.82	cps
Silver	109-1	858	917	942	906	4.72	cps
Silver	107-1	750	883	767	800	9.08	cps
Sodium	23-2	18047195	18070839	18034537	18050857	0.10	cps
Strontium	86-1	274607	274714	277373	275565	0.57	cps
Strontium	88-1	2424041	2419114	2412461	2418539	0.24	cps
Sulfur	34-1	642042	644089	637482	641204	0.53	cps
Terbium	159-1	12091627	12000373	11987685	12026562	0.47	cps
Terbium	159-2	6406114	6301496	6352219	6353276	0.82	cps
Thallium	203-1	108	83	42	78	43.30	cps
Thallium	205-1	200	317	192	236	29.60	cps
Tin	118-1	533	558	467	519	9.12	cps
Titanium	47-1	550	567	567	561	1.72	cps
Uranium	238-1	1742	1709	1692	1714	1.49	cps
Vanadium	51-2	247	253	267	256	3.98	cps
Yttrium	89-2	1550785	1526421	1544129	1540445	0.82	cps
Yttrium	89-1	10636115	10485161	10464382	10528553	0.89	cps
Zinc	66-2	335207	330153	332800	332720	0.76	cps
Zirconium	90-1	858	808	833	833	3.00	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-02	Instrumnet Name :	P7
Client Sample ID :	M10803CR000302.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:04:24	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	192	189	15.49	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-03	Instrumnet Name :	P7
Client Sample ID :	M10803CR000303.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:07:54	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1634	1600	1367	1533	9.48	cps
Antimony	121-1	683	675	792	717	9.08	cps
Arsenic	75-2	130	107	131	123	10.90	cps
Barium	135-1	89210	88591	87475	88425	0.99	cps
Barium	137-1	153309	154837	153540	153896	0.54	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	7056577	6960077	6992132	7002929	0.70	cps
Bismuth	209-2	4512437	4533526	4542408	4529457	0.34	cps
Boron	10-1	2825	2600	2559	2661	5.39	cps
Boron	11-1	14291	14866	14307	14488	2.26	cps
Cadmium	106-1	2317	2359	2375	2350	1.28	cps
Cadmium	108-1	29	33	63	42	43.59	cps
Cadmium	111-1	1806	1799	1815	1806	0.45	cps
Calcium	43-1	788755	781465	786577	785599	0.48	cps
Calcium	44-1	13126712	12789345	12950545	12955534	1.30	cps
Chromium	52-2	1270	1163	1140	1191	5.82	cps
Cobalt	59-2	250	280	297	276	8.58	cps
Copper	63-2	2796854	2807428	2821741	2808674	0.44	cps
Dysprosium	156-2	27	10	23	20	44.10	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	8	50	67	42	72.12	cps
Erbium	164-2	13	23	30	22	37.76	cps
Gadolinium	160-2	37	30	40	36	14.32	cps
Gadolinium	160-1	33	83	67	61	41.67	cps
Holmium	165-2	6319845	6284717	6343900	6316154	0.47	cps
Holmium	165-1	11389466	11403054	11380764	11391094	0.10	cps
Indium	115-1	9856777	9656517	9548319	9687204	1.62	cps
Indium	115-2	1885623	1891725	1906672	1894674	0.57	cps
Iron	56-2	16360	16877	16882	16706	1.80	cps
Iron	57-2	483	506	500	496	2.33	cps
Lead	206-1	7180	7241	7536	7319	2.60	cps
Lead	207-1	6035	5840	6541	6139	5.89	cps
Lead	208-1	27567	28213	29480	28420	3.42	cps
Lithium	6-1	733094	742427	733038	736186	0.73	cps
Magnesium	24-2	1963254	1964448	1969092	1965598	0.16	cps
Manganese	55-2	4404	4491	4464	4453	1.00	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-03	Instrumnet Name :	P7
Client Sample ID :	M10803CR000303.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:07:54	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1367	1517	1372	10.33	cps
Molybdenum	95-1	1667	1925	1875	1822	7.52	cps
Molybdenum	96-1	1942	1967	1850	1920	3.20	cps
Molybdenum	97-1	1108	1025	1058	1064	3.94	cps
Molybdenum	98-1	2592	2934	2942	2823	7.08	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3194	3227	3480	3300	4.75	cps
Phosphorus	31-2	2875	2525	2609	2670	6.85	cps
Potassium	39-2	547461	550119	547668	548416	0.27	cps
Rhodium	103-2	4428266	4432317	4471083	4443889	0.53	cps
Rhodium	103-1	8826728	8975525	8872100	8891451	0.86	cps
Scandium	45-1	6114107	6044382	6046014	6068168	0.66	cps
Scandium	45-2	276438	279004	278062	277835	0.47	cps
Selenium	77-2	0	10	7	6	91.64	cps
Selenium	78-2	78	89	67	78	14.28	cps
Selenium	82-1	476	531	504	504	5.47	cps
Silicon	28-1	9293325	9476639	9345807	9371924	1.01	cps
Silver	109-1	1192	850	933	992	17.96	cps
Silver	107-1	1225	1167	1317	1236	6.12	cps
Sodium	23-2	18228868	18170095	18069517	18156160	0.44	cps
Strontium	86-1	282436	281671	279503	281203	0.54	cps
Strontium	88-1	2459770	2452474	2454488	2455578	0.15	cps
Sulfur	34-1	636677	632159	639726	636187	0.60	cps
Terbium	159-1	12085506	12150905	12193810	12143407	0.45	cps
Terbium	159-2	6495337	6365491	6397133	6419320	1.05	cps
Thallium	203-1	75	83	83	81	5.98	cps
Thallium	205-1	308	192	267	256	23.13	cps
Tin	118-1	350	450	417	406	12.56	cps
Titanium	47-1	625	525	533	561	9.89	cps
Uranium	238-1	1650	1517	1625	1597	4.44	cps
Vanadium	51-2	247	187	280	238	19.89	cps
Yttrium	89-2	1553316	1565957	1568541	1562605	0.52	cps
Yttrium	89-1	10565153	10684726	10623341	10624406	0.56	cps
Zinc	66-2	105599	103094	104242	104312	1.20	cps
Zirconium	90-1	775	758	742	758	2.20	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-03	Instrumnet Name :	P7
Client Sample ID :	M10803CR000303.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:07:54	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	208	169	22.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-04	Instrumnet Name :	P7
Client Sample ID :	M10803CR000307.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:11:24	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1475	1400	1395	5.99	cps
Antimony	121-1	792	850	917	853	7.34	cps
Arsenic	75-2	122	135	91	116	19.70	cps
Barium	135-1	87022	83509	84809	85113	2.09	cps
Barium	137-1	150896	149641	149033	149857	0.63	cps
Beryllium	9-1	11	11	33	19	69.28	cps
Bismuth	209-1	7009102	7029086	6678441	6905543	2.85	cps
Bismuth	209-2	4507841	4532538	4522555	4520978	0.27	cps
Boron	10-1	2500	2634	2809	2648	5.84	cps
Boron	11-1	14124	13773	13907	13935	1.27	cps
Cadmium	106-1	2375	2450	2475	2434	2.14	cps
Cadmium	108-1	17	33	17	22	43.28	cps
Cadmium	111-1	1818	1867	1879	1855	1.76	cps
Calcium	43-1	781032	775053	762859	772981	1.20	cps
Calcium	44-1	12821637	12678236	12463283	12654385	1.43	cps
Chromium	52-2	1100	1153	1127	1127	2.37	cps
Cobalt	59-2	343	340	267	317	13.68	cps
Copper	63-2	2232860	2244839	2233617	2237106	0.30	cps
Dysprosium	156-2	7	10	20	12	56.76	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	67	33	67	56	34.65	cps
Erbium	164-2	17	27	27	23	24.74	cps
Gadolinium	160-2	23	33	40	32	26.04	cps
Gadolinium	160-1	33	33	133	67	86.61	cps
Holmium	165-2	6300104	6236347	6268878	6268443	0.51	cps
Holmium	165-1	11368841	11268668	11156394	11264634	0.94	cps
Indium	115-1	9755510	9679551	9643941	9693000	0.59	cps
Indium	115-2	1883496	1892400	1883157	1886351	0.28	cps
Iron	56-2	13957	13501	13134	13531	3.05	cps
Iron	57-2	367	439	433	413	9.73	cps
Lead	206-1	8709	8875	9137	8907	2.42	cps
Lead	207-1	7575	7936	7797	7769	2.35	cps
Lead	208-1	35047	35352	36254	35551	1.76	cps
Lithium	6-1	723211	737193	725849	728751	1.02	cps
Magnesium	24-2	1936629	1951964	1937510	1942034	0.44	cps
Manganese	55-2	4314	4407	4401	4374	1.19	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-04	Instrumnet Name :	P7
Client Sample ID :	M10803CR000307.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:11:24	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1408	1192	1306	8.33	cps
Molybdenum	95-1	1684	1592	1617	1631	2.91	cps
Molybdenum	96-1	1867	2142	1992	2000	6.89	cps
Molybdenum	97-1	1183	1175	983	1114	10.16	cps
Molybdenum	98-1	3050	2867	2792	2903	4.58	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	10777	10701	10541	10673	1.13	cps
Phosphorus	31-2	2992	2692	2725	2803	5.87	cps
Potassium	39-2	553910	558704	553899	555504	0.50	cps
Rhodium	103-2	4412602	4376594	4442583	4410593	0.75	cps
Rhodium	103-1	8843341	8721765	8737269	8767458	0.75	cps
Scandium	45-1	6074085	6017083	5976554	6022574	0.81	cps
Scandium	45-2	278178	279148	277125	278151	0.36	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	63	76	72	10.46	cps
Selenium	82-1	452	444	471	456	3.08	cps
Silicon	28-1	9470669	9328956	9472816	9424147	0.87	cps
Silver	109-1	1000	1008	1033	1014	1.71	cps
Silver	107-1	900	1083	1225	1070	15.24	cps
Sodium	23-2	18415137	18254480	18257243	18308953	0.50	cps
Strontium	86-1	278905	276023	270083	275004	1.64	cps
Strontium	88-1	2427434	2424926	2383573	2411978	1.02	cps
Sulfur	34-1	641407	638217	639799	639808	0.25	cps
Terbium	159-1	12054164	11974407	11788449	11939006	1.14	cps
Terbium	159-2	6309244	6388449	6392783	6363492	0.74	cps
Thallium	203-1	58	67	133	86	47.74	cps
Thallium	205-1	200	217	267	228	15.23	cps
Tin	118-1	350	275	283	303	13.58	cps
Titanium	47-1	625	433	525	528	18.16	cps
Uranium	238-1	2025	2134	2017	2059	3.16	cps
Vanadium	51-2	277	233	247	252	8.80	cps
Yttrium	89-2	1552958	1550572	1560341	1554623	0.33	cps
Yttrium	89-1	10607420	10496972	10324619	10476337	1.36	cps
Zinc	66-2	144375	146099	147137	145870	0.96	cps
Zirconium	90-1	675	733	792	733	7.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-04	Instrumnet Name :	P7
Client Sample ID :	M10803CR000307.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:11:24	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	158	100	114	34.58	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-05 Instrumnet Name : P7
 Client Sample ID : M10803CR000309.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:14:55 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	625	758	631	19.84	cps
Antimony	121-1	742	758	808	770	4.51	cps
Arsenic	75-2	126	150	120	132	11.92	cps
Barium	135-1	93758	94647	93095	93833	0.83	cps
Barium	137-1	164909	164462	165103	164825	0.20	cps
Beryllium	9-1	28	39	33	33	16.67	cps
Bismuth	209-1	6961329	6973654	6930456	6955146	0.32	cps
Bismuth	209-2	4540535	4505115	4518587	4521412	0.40	cps
Boron	10-1	2759	2675	2992	2809	5.85	cps
Boron	11-1	13898	14558	14332	14263	2.35	cps
Cadmium	106-1	2575	2809	2417	2600	7.58	cps
Cadmium	108-1	29	42	42	38	19.24	cps
Cadmium	111-1	1999	2099	1850	1983	6.32	cps
Calcium	43-1	796499	799841	791589	795976	0.52	cps
Calcium	44-1	13002412	13033597	13058144	13031384	0.21	cps
Chromium	52-2	1180	1250	1230	1220	2.96	cps
Cobalt	59-2	253	260	313	276	11.93	cps
Copper	63-2	2135502	2133331	2141161	2136665	0.19	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	67	25	17	36	74.18	cps
Erbium	164-2	10	23	7	13	66.12	cps
Gadolinium	160-2	37	57	27	40	38.18	cps
Gadolinium	160-1	25	42	100	56	70.89	cps
Holmium	165-2	6385373	6271336	6255538	6304082	1.12	cps
Holmium	165-1	11286839	11323179	11182253	11264090	0.65	cps
Indium	115-1	9663328	9654874	9552773	9623658	0.64	cps
Indium	115-2	1886237	1892860	1901547	1893548	0.41	cps
Iron	56-2	16176	21810	16688	18225	17.10	cps
Iron	57-2	528	400	361	430	20.29	cps
Lead	206-1	12701	13251	12951	12968	2.13	cps
Lead	207-1	10415	10766	11055	10745	2.98	cps
Lead	208-1	49404	50622	50015	50014	1.22	cps
Lithium	6-1	733720	731356	727316	730797	0.44	cps
Magnesium	24-2	1987396	1975764	1974451	1979204	0.36	cps
Manganese	55-2	6021	6201	6235	6152	1.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-05	Instrumnet Name :	P7
Client Sample ID :	M10803CR000309.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:14:55	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1483	1258	1225	1322	10.63	cps
Molybdenum	95-1	2117	1650	1567	1778	16.68	cps
Molybdenum	96-1	2025	2000	2267	2097	7.02	cps
Molybdenum	97-1	1275	1017	1067	1120	12.24	cps
Molybdenum	98-1	2784	2975	2800	2853	3.72	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	20054	19687	19857	19866	0.93	cps
Phosphorus	31-2	3000	2884	2784	2889	3.75	cps
Potassium	39-2	559287	547527	554191	553669	1.07	cps
Rhodium	103-2	4437847	4427466	4451553	4438955	0.27	cps
Rhodium	103-1	8781931	8709169	8737374	8742825	0.42	cps
Scandium	45-1	6034870	6010836	6060239	6035315	0.41	cps
Scandium	45-2	279372	278183	275390	277648	0.74	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	85	78	77	10.82	cps
Selenium	82-1	508	547	433	496	11.72	cps
Silicon	28-1	9429150	9368101	9368058	9388436	0.38	cps
Silver	109-1	942	1000	858	933	7.63	cps
Silver	107-1	900	925	992	939	5.05	cps
Sodium	23-2	18328108	18113670	18213483	18218420	0.59	cps
Strontium	86-1	282733	283303	281748	282595	0.28	cps
Strontium	88-1	2507078	2483165	2486253	2492165	0.52	cps
Sulfur	34-1	649850	656533	651573	652652	0.53	cps
Terbium	159-1	12019438	11895129	11957824	11957463	0.52	cps
Terbium	159-2	6430178	6396031	6313970	6380060	0.94	cps
Thallium	203-1	25	58	100	61	61.49	cps
Thallium	205-1	150	192	175	172	12.18	cps
Tin	118-1	767	767	825	786	4.28	cps
Titanium	47-1	600	475	508	528	12.26	cps
Uranium	238-1	1308	1400	1433	1381	4.69	cps
Vanadium	51-2	200	210	253	221	12.82	cps
Yttrium	89-2	1564839	1566882	1567688	1566470	0.09	cps
Yttrium	89-1	10512323	10446926	10475681	10478310	0.31	cps
Zinc	66-2	202480	201952	203568	202667	0.41	cps
Zirconium	90-1	742	658	692	697	6.02	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-05	Instrumnet Name :	P7
Client Sample ID :	M10803CR000309.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:14:55	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	142	131	9.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-06	Instrumnet Name :	P7
Client Sample ID :	M10803CR00313A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:18:26	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	958	942	1003	9.15	cps
Antimony	121-1	842	867	1058	922	12.85	cps
Arsenic	75-2	104	107	119	110	7.01	cps
Barium	135-1	88146	86645	86905	87232	0.92	cps
Barium	137-1	157492	149817	153507	153605	2.50	cps
Beryllium	9-1	28	22	11	20	41.67	cps
Bismuth	209-1	6982265	6972889	6958696	6971283	0.17	cps
Bismuth	209-2	4458817	4513203	4503247	4491755	0.64	cps
Boron	10-1	2600	2292	2825	2573	10.41	cps
Boron	11-1	14115	13865	14357	14113	1.74	cps
Cadmium	106-1	3159	2534	2334	2675	16.09	cps
Cadmium	108-1	88	88	113	96	15.06	cps
Cadmium	111-1	2733	2246	2180	2386	12.67	cps
Calcium	43-1	779524	786361	781692	782525	0.45	cps
Calcium	44-1	12801292	12934369	12858233	12864632	0.52	cps
Chromium	52-2	1140	1153	1123	1139	1.32	cps
Cobalt	59-2	617	577	547	580	6.05	cps
Copper	63-2	2371258	2390932	2390029	2384073	0.47	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	33	58	42	44	28.65	cps
Erbium	164-2	27	33	30	30	11.10	cps
Gadolinium	160-2	30	30	53	38	35.66	cps
Gadolinium	160-1	92	58	92	81	23.89	cps
Holmium	165-2	6224203	6299564	6302031	6275266	0.70	cps
Holmium	165-1	11148378	11216972	11219415	11194922	0.36	cps
Indium	115-1	9659636	9610722	9494926	9588428	0.88	cps
Indium	115-2	1878308	1891534	1899519	1889787	0.57	cps
Iron	56-2	15765	16354	16076	16065	1.83	cps
Iron	57-2	450	461	483	465	3.65	cps
Lead	206-1	19070	19765	19448	19428	1.79	cps
Lead	207-1	16166	16956	16845	16655	2.57	cps
Lead	208-1	75324	77366	76938	76543	1.41	cps
Lithium	6-1	733745	727905	729463	730371	0.41	cps
Magnesium	24-2	1969654	1990634	1957145	1972478	0.86	cps
Manganese	55-2	6918	6645	6912	6825	2.29	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-06	Instrumnet Name :	P7
Client Sample ID :	M10803CR00313A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:18:26	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1175	1225	1267	9.33	cps
Molybdenum	95-1	1875	1508	1709	1697	10.82	cps
Molybdenum	96-1	2034	1817	2034	1961	6.38	cps
Molybdenum	97-1	1083	1208	1083	1125	6.42	cps
Molybdenum	98-1	2717	2975	2784	2825	4.75	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	13056	12746	12599	12800	1.82	cps
Phosphorus	31-2	1809	1792	1917	1839	3.69	cps
Potassium	39-2	562576	554040	553636	556751	0.91	cps
Rhodium	103-2	4368797	4454842	4447982	4423874	1.08	cps
Rhodium	103-1	8817249	8704600	8673861	8731903	0.86	cps
Scandium	45-1	5965579	5988776	5979434	5977929	0.20	cps
Scandium	45-2	277288	278661	273514	276488	0.96	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	93	63	69	75	21.09	cps
Selenium	82-1	492	516	517	508	2.76	cps
Silicon	28-1	9393309	9335804	9433152	9387421	0.52	cps
Silver	109-1	1058	950	833	947	11.88	cps
Silver	107-1	1200	958	1083	1081	11.19	cps
Sodium	23-2	18088868	18387964	17996713	18157848	1.13	cps
Strontium	86-1	276973	274190	273592	274918	0.66	cps
Strontium	88-1	2435917	2402558	2422136	2420204	0.69	cps
Sulfur	34-1	646146	643608	646156	645303	0.23	cps
Terbium	159-1	12060441	11845968	11880426	11928945	0.97	cps
Terbium	159-2	6296288	6407902	6374281	6359490	0.90	cps
Thallium	203-1	92	108	108	103	9.36	cps
Thallium	205-1	183	275	250	236	20.07	cps
Tin	118-1	492	492	425	469	8.20	cps
Titanium	47-1	467	592	442	500	16.07	cps
Uranium	238-1	1809	1834	1809	1817	0.79	cps
Vanadium	51-2	233	197	190	207	11.29	cps
Yttrium	89-2	1540626	1557724	1555280	1551210	0.60	cps
Yttrium	89-1	10668027	10405672	10486912	10520204	1.28	cps
Zinc	66-2	528171	533572	527232	529659	0.65	cps
Zirconium	90-1	583	983	717	761	26.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-06	Instrumnet Name :	P7
Client Sample ID :	M10803CR00313A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:18:26	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	125	131	7.37	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-07 Instrumnet Name : P7
 Client Sample ID : M10803CR000317.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:21:57 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	525	383	442	16.77	cps
Antimony	121-1	658	750	708	706	6.50	cps
Arsenic	75-2	133	115	113	120	9.36	cps
Barium	135-1	84591	86401	84322	85105	1.33	cps
Barium	137-1	146659	146415	147030	146701	0.21	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6776170	6874096	6590713	6746993	2.13	cps
Bismuth	209-2	4464969	4493162	4479740	4479290	0.31	cps
Boron	10-1	2642	2717	2775	2711	2.47	cps
Boron	11-1	13890	13932	13807	13876	0.46	cps
Cadmium	106-1	2342	2517	2309	2389	4.68	cps
Cadmium	108-1	46	38	54	46	18.19	cps
Cadmium	111-1	1803	1915	1816	1845	3.32	cps
Calcium	43-1	772782	778196	766157	772378	0.78	cps
Calcium	44-1	12630402	12673475	12552753	12618876	0.48	cps
Chromium	52-2	1093	1100	1150	1115	2.78	cps
Cobalt	59-2	323	337	373	344	7.52	cps
Copper	63-2	2656276	2657961	2653657	2655965	0.08	cps
Dysprosium	156-2	13	23	10	16	44.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	23	27	10	20	44.10	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Gadolinium	160-1	75	33	83	64	41.94	cps
Holmium	165-2	6321799	6287393	6172328	6260507	1.25	cps
Holmium	165-1	11201864	11230144	11007283	11146430	1.09	cps
Indium	115-1	9489517	9556665	9466427	9504203	0.49	cps
Indium	115-2	1871127	1902281	1877161	1883523	0.88	cps
Iron	56-2	13212	14007	13462	13560	3.00	cps
Iron	57-2	406	411	433	417	3.53	cps
Lead	206-1	19275	19376	19064	19238	0.83	cps
Lead	207-1	15910	16066	15927	15967	0.54	cps
Lead	208-1	74048	73998	75475	74507	1.13	cps
Lithium	6-1	716690	708873	712954	712839	0.55	cps
Magnesium	24-2	1947129	1978111	1946750	1957330	0.92	cps
Manganese	55-2	8589	8866	8816	8757	1.68	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-07	Instrumnet Name :	P7
Client Sample ID :	M10803CR000317.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:21:57	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1325	1300	1267	6.34	cps
Molybdenum	95-1	1592	1817	1792	1734	7.12	cps
Molybdenum	96-1	1884	1909	2142	1978	7.20	cps
Molybdenum	97-1	1150	1000	1250	1133	11.10	cps
Molybdenum	98-1	3025	3050	2800	2959	4.66	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	52728	53391	53243	53121	0.65	cps
Phosphorus	31-2	2509	2384	2367	2420	3.20	cps
Potassium	39-2	555248	554764	551908	553973	0.33	cps
Rhodium	103-2	4420131	4413496	4421801	4418476	0.10	cps
Rhodium	103-1	8663169	8652833	8614323	8643442	0.30	cps
Scandium	45-1	5929476	5982642	5937563	5949894	0.48	cps
Scandium	45-2	278547	277215	276367	277376	0.40	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	89	81	81	9.09	cps
Selenium	82-1	504	501	516	507	1.64	cps
Silicon	28-1	9391261	9454122	9377213	9407532	0.44	cps
Silver	109-1	1533	1458	1375	1456	5.44	cps
Silver	107-1	1642	1392	1550	1528	8.28	cps
Sodium	23-2	18189512	18230434	17839881	18086609	1.19	cps
Strontium	86-1	271974	273087	268051	271037	0.98	cps
Strontium	88-1	2383181	2391439	2339979	2371533	1.17	cps
Sulfur	34-1	650060	649572	648451	649361	0.13	cps
Terbium	159-1	11771243	11769851	11716517	11752537	0.27	cps
Terbium	159-2	6357695	6367498	6346047	6357080	0.17	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	233	183	175	197	16.00	cps
Tin	118-1	1700	1659	1592	1650	3.31	cps
Titanium	47-1	525	425	542	497	12.69	cps
Uranium	238-1	792	1067	717	858	21.47	cps
Vanadium	51-2	290	227	273	263	12.47	cps
Yttrium	89-2	1552864	1564732	1564370	1560656	0.43	cps
Yttrium	89-1	10412074	10370240	10282913	10355076	0.64	cps
Zinc	66-2	262428	261856	264040	262775	0.43	cps
Zirconium	90-1	583	783	700	689	14.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-07	Instrumnet Name :	P7
Client Sample ID :	M10803CR000317.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:21:57	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	150	117	28.57	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-08 Instrumnet Name : P7
 Client Sample ID : M10803CR000318.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:25:28 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1700	1583	1767	1684	5.51	cps
Antimony	121-1	1217	1217	1300	1245	3.87	cps
Arsenic	75-2	126	100	104	110	12.76	cps
Barium	135-1	85848	87500	85546	86298	1.22	cps
Barium	137-1	150229	149228	151131	150196	0.63	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6966110	6701623	6944124	6870619	2.14	cps
Bismuth	209-2	4439413	4489724	4542108	4490415	1.14	cps
Boron	10-1	2384	2625	2509	2506	4.82	cps
Boron	11-1	13048	14157	13723	13643	4.10	cps
Cadmium	106-1	2684	2684	2667	2678	0.36	cps
Cadmium	108-1	38	29	42	36	17.62	cps
Cadmium	111-1	2107	2117	2013	2079	2.75	cps
Calcium	43-1	781071	769183	771227	773827	0.82	cps
Calcium	44-1	13001584	12609094	12652361	12754346	1.69	cps
Chromium	52-2	1170	1217	1160	1182	2.56	cps
Cobalt	59-2	2737	2737	2894	2789	3.24	cps
Copper	63-2	1859246	1873085	1914531	1882287	1.53	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	58	8	50	39	68.89	cps
Erbium	164-1	42	17	58	39	53.93	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	40	50	23	38	35.67	cps
Gadolinium	160-1	75	100	58	78	26.96	cps
Holmium	165-2	6275068	6296468	6266400	6279312	0.25	cps
Holmium	165-1	11240344	11317922	11258818	11272361	0.36	cps
Indium	115-1	9610358	9635099	9568476	9604644	0.35	cps
Indium	115-2	1890318	1907547	1922896	1906921	0.85	cps
Iron	56-2	17144	17383	16821	17116	1.65	cps
Iron	57-2	528	600	494	541	9.98	cps
Lead	206-1	29973	30524	30079	30192	0.97	cps
Lead	207-1	25519	25397	25391	25436	0.28	cps
Lead	208-1	117917	119238	118347	118501	0.57	cps
Lithium	6-1	716381	715156	708073	713203	0.63	cps
Magnesium	24-2	1948627	1969883	1963629	1960713	0.56	cps
Manganese	55-2	9483	9763	9573	9607	1.49	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-08	Instrumnet Name :	P7
Client Sample ID :	M10803CR000318.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:25:28	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1375	1333	1317	5.18	cps
Molybdenum	95-1	1734	1850	1734	1772	3.80	cps
Molybdenum	96-1	1750	1859	1867	1825	3.57	cps
Molybdenum	97-1	1208	1300	933	1147	16.63	cps
Molybdenum	98-1	3151	2725	2859	2912	7.47	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	132220	133404	134517	133380	0.86	cps
Phosphorus	31-2	2517	2375	2575	2489	4.13	cps
Potassium	39-2	553816	558586	558710	557037	0.50	cps
Rhodium	103-2	4366053	4430086	4491908	4429349	1.42	cps
Rhodium	103-1	8698477	8807771	8788804	8765017	0.67	cps
Scandium	45-1	6060455	5950652	5958927	5990011	1.02	cps
Scandium	45-2	277928	277834	278090	277950	0.05	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	93	80	84	8.91	cps
Selenium	82-1	534	553	548	545	1.81	cps
Silicon	28-1	9338805	9343697	9280552	9321018	0.38	cps
Silver	109-1	900	983	1150	1011	12.59	cps
Silver	107-1	1158	958	925	1014	12.45	cps
Sodium	23-2	18114933	18019704	18528261	18220966	1.48	cps
Strontium	86-1	275120	275570	273152	274614	0.47	cps
Strontium	88-1	2407269	2415998	2383702	2402323	0.70	cps
Sulfur	34-1	654411	651294	651375	652360	0.27	cps
Terbium	159-1	11899459	12042756	11888907	11943707	0.72	cps
Terbium	159-2	6347826	6320674	6461583	6376694	1.17	cps
Thallium	203-1	100	42	83	75	40.06	cps
Thallium	205-1	225	208	167	200	15.02	cps
Tin	118-1	2809	2692	2742	2748	2.13	cps
Titanium	47-1	533	617	658	603	10.56	cps
Uranium	238-1	1900	2009	2267	2059	9.15	cps
Vanadium	51-2	240	283	223	249	12.44	cps
Yttrium	89-2	1542915	1562516	1587021	1564150	1.41	cps
Yttrium	89-1	10412025	10609042	10498605	10506557	0.94	cps
Zinc	66-2	223328	223686	224815	223943	0.35	cps
Zirconium	90-1	900	883	708	831	12.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-08	Instrumnet Name :	P7
Client Sample ID :	M10803CR000318.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:25:28	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	200	150	28.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:28:59	DataFile Name :	119CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	208	267	242	12.43	cps
Antimony	121-1	142	183	133	153	17.53	cps
Arsenic	75-2	13	19	6	12	52.66	cps
Barium	135-1	83	67	75	75	11.11	cps
Barium	137-1	133	92	117	114	18.41	cps
Beryllium	9-1	17	11	28	19	45.83	cps
Bismuth	209-1	6584634	6602568	6696111	6627771	0.90	cps
Bismuth	209-2	4377830	4443752	4488652	4436744	1.26	cps
Boron	10-1	350	258	300	303	15.16	cps
Boron	11-1	1258	1350	1242	1283	4.55	cps
Cadmium	106-1	2159	2492	2317	2323	7.18	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	1515	1743	1634	1631	6.99	cps
Calcium	43-1	317	275	292	294	7.12	cps
Calcium	44-1	17845	16785	17111	17247	3.15	cps
Chromium	52-2	1343	1440	1320	1368	4.65	cps
Cobalt	59-2	137	127	127	130	4.44	cps
Copper	63-2	1347	1163	1177	1229	8.32	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	20	20	27	22	17.33	cps
Gadolinium	160-2	20	13	40	24	56.78	cps
Gadolinium	160-1	33	58	67	53	32.88	cps
Holmium	165-2	6069827	6108120	6126649	6101532	0.47	cps
Holmium	165-1	10858600	10768121	10712529	10779750	0.68	cps
Indium	115-1	9295531	9283489	9326843	9301954	0.24	cps
Indium	115-2	1808384	1856108	1856536	1840342	1.50	cps
Iron	56-2	5679	5079	5479	5412	5.65	cps
Iron	57-2	100	111	89	100	11.11	cps
Lead	206-1	3050234	3035390	3065285	3050303	0.49	cps
Lead	207-1	2746699	2754876	2772617	2758064	0.48	cps
Lead	208-1	12673208	12438061	12834613	12648627	1.58	cps
Lithium	6-1	688442	687582	700183	692069	1.02	cps
Magnesium	24-2	517	258	300	358	38.70	cps
Manganese	55-2	147	150	150	149	1.29	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:28:59	DataFile Name :	119CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	300	283	264	18.51	cps
Molybdenum	95-1	83	133	175	131	35.15	cps
Molybdenum	96-1	158	217	200	192	15.68	cps
Molybdenum	97-1	100	92	108	100	8.33	cps
Molybdenum	98-1	283	183	125	197	40.60	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	57	57	87	67	25.98	cps
Phosphorus	31-2	167	208	225	200	15.02	cps
Potassium	39-2	29071	28770	29113	28985	0.64	cps
Rhodium	103-2	4309986	4371239	4417585	4366270	1.24	cps
Rhodium	103-1	8467242	8573583	8636104	8558976	1.00	cps
Scandium	45-1	5772801	5767377	5772005	5770728	0.05	cps
Scandium	45-2	265345	268722	270170	268079	0.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	109	78	88	20.59	cps
Selenium	82-1	355	502	410	422	17.55	cps
Silicon	28-1	793745	793969	787518	791744	0.46	cps
Silver	109-1	67	42	83	64	32.83	cps
Silver	107-1	92	100	67	86	20.14	cps
Sodium	23-2	24771	24563	24730	24688	0.45	cps
Strontium	86-1	858	925	733	839	11.60	cps
Strontium	88-1	825	742	917	828	10.57	cps
Sulfur	34-1	393350	398008	395068	395475	0.60	cps
Terbium	159-1	11382543	11284088	11487575	11384735	0.89	cps
Terbium	159-2	6052701	6115562	6202459	6123574	1.23	cps
Thallium	203-1	133	83	100	106	24.12	cps
Thallium	205-1	233	258	225	239	7.26	cps
Tin	118-1	500	725	667	631	18.52	cps
Titanium	47-1	142	142	100	128	18.83	cps
Uranium	238-1	83	83	83	83	0.00	cps
Vanadium	51-2	10	20	27	19	44.42	cps
Yttrium	89-2	1506966	1513883	1528223	1516357	0.72	cps
Yttrium	89-1	10087390	10037118	10075845	10066785	0.26	cps
Zinc	66-2	357	280	377	338	15.11	cps
Zirconium	90-1	600	442	550	531	15.26	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:28:59	DataFile Name :	119CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	83	100	28.87	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:32:32 DataFile Name : 120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	117	117	122	7.87	cps
Antimony	121-1	125	125	167	139	17.32	cps
Arsenic	75-2	13	7	7	9	34.60	cps
Barium	135-1	50	50	42	47	10.18	cps
Barium	137-1	67	83	50	67	25.00	cps
Beryllium	9-1	44	28	17	30	47.18	cps
Bismuth	209-1	6459909	6453296	6485430	6466211	0.26	cps
Bismuth	209-2	4372159	4454960	4436632	4421250	0.98	cps
Boron	10-1	233	225	158	206	20.00	cps
Boron	11-1	1300	992	1125	1139	13.58	cps
Cadmium	106-1	2300	2275	2459	2345	4.24	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1611	1594	1715	1640	4.00	cps
Calcium	43-1	108	142	158	136	18.70	cps
Calcium	44-1	14491	15192	15367	15017	3.09	cps
Chromium	52-2	1220	1333	1257	1270	4.55	cps
Cobalt	59-2	107	100	77	94	16.68	cps
Copper	63-2	900	887	1060	949	10.17	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	17	7	23	16	53.90	cps
Gadolinium	160-2	20	33	20	24	31.49	cps
Gadolinium	160-1	58	25	58	47	40.76	cps
Holmium	165-2	5992865	6091998	6143658	6076174	1.26	cps
Holmium	165-1	10532527	10586621	10631157	10583435	0.47	cps
Indium	115-1	9317431	9095281	9110701	9174471	1.35	cps
Indium	115-2	1810229	1850033	1856646	1838969	1.37	cps
Iron	56-2	4301	4090	4473	4288	4.48	cps
Iron	57-2	33	100	61	65	51.67	cps
Lead	206-1	1517	1372	1622	1504	8.35	cps
Lead	207-1	1306	1350	1367	1341	2.36	cps
Lead	208-1	5978	6051	6162	6064	1.52	cps
Lithium	6-1	673024	665813	668319	669052	0.55	cps
Magnesium	24-2	308	225	292	275	16.04	cps
Manganese	55-2	50	53	80	61	26.91	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:32:32	DataFile Name :	120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	208	192	200	4.17	cps
Molybdenum	95-1	42	92	117	83	45.82	cps
Molybdenum	96-1	108	192	158	153	27.45	cps
Molybdenum	97-1	58	58	50	56	8.67	cps
Molybdenum	98-1	150	75	92	106	37.31	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	37	57	46	22.36	cps
Phosphorus	31-2	150	208	133	164	24.03	cps
Potassium	39-2	28837	29230	29430	29166	1.03	cps
Rhodium	103-2	4298728	4382792	4427468	4369663	1.50	cps
Rhodium	103-1	8334697	8480162	8501451	8438770	1.08	cps
Scandium	45-1	5682728	5656906	5686407	5675347	0.28	cps
Scandium	45-2	266237	266367	269758	267454	0.75	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	72	69	102	81	22.59	cps
Selenium	82-1	441	510	480	477	7.22	cps
Silicon	28-1	782942	783358	784794	783698	0.12	cps
Silver	109-1	42	33	33	36	13.33	cps
Silver	107-1	75	75	125	92	31.50	cps
Sodium	23-2	23143	23169	22726	23013	1.08	cps
Strontium	86-1	800	792	833	808	2.73	cps
Strontium	88-1	250	167	250	222	21.65	cps
Sulfur	34-1	396452	394325	394752	395176	0.28	cps
Terbium	159-1	11229340	11215862	11368319	11271173	0.75	cps
Terbium	159-2	6036288	6132138	6161124	6109850	1.07	cps
Thallium	203-1	75	58	117	83	36.05	cps
Thallium	205-1	200	167	350	239	40.88	cps
Tin	118-1	500	617	558	558	10.45	cps
Titanium	47-1	92	142	158	131	26.57	cps
Uranium	238-1	67	50	25	47	44.41	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	1495664	1513611	1536697	1515324	1.36	cps
Yttrium	89-1	9971997	10006770	10019978	9999582	0.25	cps
Zinc	66-2	107	103	150	120	21.69	cps
Zirconium	90-1	492	467	600	519	13.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:32:32	DataFile Name :	120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	158	108	111	41.31	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-09 Instrumnet Name : P7
 Client Sample ID : M10803CR000320.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:36:05 DataFile Name : 121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3150	3384	3459	3331	4.83	cps
Antimony	121-1	2475	2817	2534	2609	7.01	cps
Arsenic	75-2	119	115	128	120	5.55	cps
Barium	135-1	82511	80777	81808	81699	1.07	cps
Barium	137-1	142002	142390	140689	141694	0.63	cps
Beryllium	9-1	33	22	22	26	24.74	cps
Bismuth	209-1	6949100	7077136	6944312	6990183	1.08	cps
Bismuth	209-2	4527593	4574371	4548431	4550132	0.52	cps
Boron	10-1	2284	2634	2725	2548	9.15	cps
Boron	11-1	13123	13949	13406	13493	3.11	cps
Cadmium	106-1	2425	2875	2575	2625	8.73	cps
Cadmium	108-1	88	58	88	78	21.65	cps
Cadmium	111-1	1824	2155	1983	1987	8.34	cps
Calcium	43-1	777105	771130	763424	770553	0.89	cps
Calcium	44-1	12785480	12646950	12692636	12708355	0.56	cps
Chromium	52-2	1160	1130	1257	1182	5.60	cps
Cobalt	59-2	623	757	637	672	10.92	cps
Copper	63-2	2506778	2529934	2518556	2518423	0.46	cps
Dysprosium	156-2	23	23	3	17	69.30	cps
Dysprosium	156-1	58	33	42	44	28.65	cps
Erbium	164-1	75	92	50	72	29.04	cps
Erbium	164-2	47	47	30	41	23.41	cps
Gadolinium	160-2	53	47	47	49	7.86	cps
Gadolinium	160-1	108	92	125	108	15.39	cps
Holmium	165-2	6400789	6425789	6332678	6386419	0.75	cps
Holmium	165-1	11537890	11312710	11288302	11379634	1.21	cps
Indium	115-1	9724498	9840474	9627401	9730791	1.10	cps
Indium	115-2	1899598	1933345	1925993	1919645	0.92	cps
Iron	56-2	55277	54574	53258	54370	1.88	cps
Iron	57-2	1617	1395	1283	1432	11.86	cps
Lead	206-1	56537	56420	56794	56584	0.34	cps
Lead	207-1	45189	47385	48511	47028	3.59	cps
Lead	208-1	217531	220765	221211	219836	0.91	cps
Lithium	6-1	718015	714118	713140	715091	0.36	cps
Magnesium	24-2	1981945	1958600	1946198	1962248	0.92	cps
Manganese	55-2	22414	22214	22164	22264	0.59	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-09	Instrumnet Name :	P7
Client Sample ID :	M10803CR000320.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:36:05	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1517	1025	1272	19.32	cps
Molybdenum	95-1	1975	1775	1742	1831	6.89	cps
Molybdenum	96-1	1875	1942	1784	1867	4.26	cps
Molybdenum	97-1	975	925	992	964	3.60	cps
Molybdenum	98-1	2725	2659	2617	2667	2.05	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	10	0	13	8	89.21	cps
Nickel	60-2	38444	38942	38514	38633	0.70	cps
Phosphorus	31-2	1583	1542	1550	1558	1.42	cps
Potassium	39-2	556775	560854	560659	559429	0.41	cps
Rhodium	103-2	4456126	4473765	4454865	4461585	0.24	cps
Rhodium	103-1	8827690	8939369	8918686	8895248	0.67	cps
Scandium	45-1	6138406	6077182	6090592	6102060	0.53	cps
Scandium	45-2	280738	283401	283876	282672	0.60	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	74	81	77	5.00	cps
Selenium	82-1	528	548	392	490	17.41	cps
Silicon	28-1	9487817	9337549	9349358	9391574	0.89	cps
Silver	109-1	708	700	650	686	4.60	cps
Silver	107-1	850	808	833	831	2.53	cps
Sodium	23-2	18426933	18087114	17908310	18140785	1.45	cps
Strontium	86-1	270680	270013	270792	270495	0.16	cps
Strontium	88-1	2376574	2370258	2345619	2364150	0.69	cps
Sulfur	34-1	646754	643620	641378	643917	0.42	cps
Terbium	159-1	12163003	12058416	12140654	12120691	0.45	cps
Terbium	159-2	6479484	6443948	6389896	6437776	0.70	cps
Thallium	203-1	133	100	158	131	22.41	cps
Thallium	205-1	267	375	283	308	18.92	cps
Tin	118-1	1333	1592	1400	1442	9.30	cps
Titanium	47-1	717	850	583	717	18.60	cps
Uranium	238-1	2767	2859	3009	2878	4.24	cps
Vanadium	51-2	350	290	293	311	10.84	cps
Yttrium	89-2	1590348	1588407	1590753	1589836	0.08	cps
Yttrium	89-1	10698562	10629929	10682405	10670299	0.34	cps
Zinc	66-2	596961	600194	598674	598610	0.27	cps
Zirconium	90-1	958	933	900	931	3.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-09	Instrumnet Name :	P7
Client Sample ID :	M10803CR000320.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:36:05	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	317	217	289	21.84	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-10	Instrumnet Name :	P7
Client Sample ID :	M10803CR000321.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:39:35	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	1461	583	901	54.00	cps
Antimony	121-1	4017	4359	4167	4181	4.10	cps
Arsenic	75-2	89	57	74	73	21.44	cps
Barium	135-1	28230	27303	28146	27893	1.84	cps
Barium	137-1	47131	47884	49054	48023	2.02	cps
Beryllium	9-1	17	17	33	22	43.28	cps
Bismuth	209-1	7092662	7134368	7070817	7099282	0.45	cps
Bismuth	209-2	4639886	4616114	4612522	4622841	0.32	cps
Boron	10-1	850	1042	858	917	11.82	cps
Boron	11-1	4801	4734	4693	4743	1.15	cps
Cadmium	106-1	2509	2484	2525	2506	0.84	cps
Cadmium	108-1	96	75	50	74	31.18	cps
Cadmium	111-1	1968	2040	2020	2010	1.85	cps
Calcium	43-1	202864	200221	203741	202275	0.91	cps
Calcium	44-1	3319543	3326266	3309854	3318554	0.25	cps
Chromium	52-2	1100	1003	1027	1043	4.83	cps
Cobalt	59-2	1083	1130	1240	1151	6.99	cps
Copper	63-2	813438	816710	818495	816214	0.31	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	33	33	33	33	0.02	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-2	13	13	30	19	50.96	cps
Gadolinium	160-1	75	50	83	69	24.98	cps
Holmium	165-2	6446658	6374592	6319008	6380086	1.00	cps
Holmium	165-1	11522095	11340607	11457936	11440213	0.80	cps
Indium	115-1	9889290	9844620	9786540	9840150	0.52	cps
Indium	115-2	1919374	1914212	1937596	1923727	0.64	cps
Iron	56-2	12406	13708	12700	12938	5.28	cps
Iron	57-2	272	422	306	333	23.63	cps
Lead	206-1	8987	9331	9070	9129	1.97	cps
Lead	207-1	8114	7886	8181	8060	1.92	cps
Lead	208-1	36955	37032	37294	37094	0.48	cps
Lithium	6-1	725077	730682	731497	729085	0.48	cps
Magnesium	24-2	310210	311985	313668	311955	0.55	cps
Manganese	55-2	6555	6835	6728	6706	2.11	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-10	Instrumnet Name :	P7
Client Sample ID :	M10803CR000321.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:39:35	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	500	458	478	4.39	cps
Molybdenum	95-1	408	258	267	311	27.10	cps
Molybdenum	96-1	400	267	333	333	20.00	cps
Molybdenum	97-1	217	167	208	197	13.59	cps
Molybdenum	98-1	358	433	417	403	9.78	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	14551	14988	14541	14693	1.74	cps
Phosphorus	31-2	1400	1258	1633	1431	13.24	cps
Potassium	39-2	148136	149630	150178	149315	0.71	cps
Rhodium	103-2	4512576	4533264	4549983	4531941	0.41	cps
Rhodium	103-1	9004472	9063769	9018523	9028921	0.34	cps
Scandium	45-1	6089205	6118997	6057549	6088584	0.50	cps
Scandium	45-2	280063	280591	281474	280709	0.25	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	104	76	91	15.48	cps
Selenium	82-1	519	530	382	477	17.27	cps
Silicon	28-1	4524995	4530531	4570437	4541987	0.55	cps
Silver	109-1	508	583	500	531	8.65	cps
Silver	107-1	733	717	575	675	12.89	cps
Sodium	23-2	4306487	4235998	4248765	4263750	0.88	cps
Strontium	86-1	70574	71554	70490	70873	0.83	cps
Strontium	88-1	620118	611547	613765	615143	0.72	cps
Sulfur	34-1	440921	447558	441708	443396	0.82	cps
Terbium	159-1	12244440	12188579	12306189	12246403	0.48	cps
Terbium	159-2	6499598	6435570	6491947	6475705	0.54	cps
Thallium	203-1	117	83	125	108	20.35	cps
Thallium	205-1	325	250	258	278	14.80	cps
Tin	118-1	292	417	433	381	20.35	cps
Titanium	47-1	300	425	342	356	17.90	cps
Uranium	238-1	242	283	417	314	29.12	cps
Vanadium	51-2	153	170	177	167	7.21	cps
Yttrium	89-2	1578212	1575474	1593884	1582523	0.63	cps
Yttrium	89-1	10746307	10712379	10735755	10731480	0.16	cps
Zinc	66-2	269127	273052	271720	271300	0.74	cps
Zirconium	90-1	658	725	675	686	5.06	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-10	Instrumnet Name :	P7
Client Sample ID :	M10803CR000321.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:39:35	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	217	186	18.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-11	Instrumnet Name :	P7
Client Sample ID :	M10803CR000324.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:43:04	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	200	225	250	26.46	cps
Antimony	121-1	48777	48075	46194	47682	2.80	cps
Arsenic	75-2	87	148	104	113	27.96	cps
Barium	135-1	86560	85890	85219	85890	0.78	cps
Barium	137-1	148805	147601	148099	148168	0.41	cps
Beryllium	9-1	33	17	28	26	32.72	cps
Bismuth	209-1	6988667	7064891	6979363	7010973	0.67	cps
Bismuth	209-2	4522346	4596612	4578927	4565962	0.85	cps
Boron	10-1	2100	1967	2175	2081	5.07	cps
Boron	11-1	9929	10596	10913	10479	4.79	cps
Cadmium	106-1	2900	3000	2900	2934	1.97	cps
Cadmium	108-1	375	404	388	389	3.76	cps
Cadmium	111-1	3618	3563	3647	3609	1.17	cps
Calcium	43-1	462300	469336	460060	463898	1.04	cps
Calcium	44-1	7619052	7739529	7633824	7664135	0.86	cps
Chromium	52-2	1157	937	977	1023	11.45	cps
Cobalt	59-2	2294	2327	2284	2301	0.99	cps
Copper	63-2	1831315	1834674	1851155	1839048	0.58	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	75	50	56	31.22	cps
Erbium	164-2	33	20	27	27	24.99	cps
Gadolinium	160-2	23	23	30	26	15.07	cps
Gadolinium	160-1	75	75	58	69	13.85	cps
Holmium	165-2	6387165	6411939	6348446	6382517	0.50	cps
Holmium	165-1	11397403	11413389	11414492	11408428	0.08	cps
Indium	115-1	9789901	9792341	9601875	9728039	1.12	cps
Indium	115-2	1913694	1911396	1923263	1916117	0.33	cps
Iron	56-2	14096	14385	13151	13877	4.65	cps
Iron	57-2	333	422	317	357	15.88	cps
Lead	206-1	126160	126311	127213	126561	0.45	cps
Lead	207-1	104446	104962	104278	104562	0.34	cps
Lead	208-1	488641	487385	490551	488859	0.33	cps
Lithium	6-1	728291	720298	728374	725655	0.64	cps
Magnesium	24-2	1046504	1037948	1065681	1050044	1.35	cps
Manganese	55-2	153316	151932	155046	153431	1.02	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-11	Instrumnet Name :	P7
Client Sample ID :	M10803CR000324.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:43:04	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	742	725	744	2.82	cps
Molybdenum	95-1	975	875	867	906	6.66	cps
Molybdenum	96-1	967	1075	833	958	12.63	cps
Molybdenum	97-1	483	683	517	561	19.10	cps
Molybdenum	98-1	1575	1417	1400	1464	6.60	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	143306	145104	145770	144727	0.88	cps
Phosphorus	31-2	700	767	733	733	4.55	cps
Potassium	39-2	346255	343086	345701	345014	0.49	cps
Rhodium	103-2	4490810	4458281	4515298	4488130	0.64	cps
Rhodium	103-1	8959477	8941629	8752470	8884525	1.29	cps
Scandium	45-1	6036781	6086696	6067295	6063590	0.41	cps
Scandium	45-2	280947	278559	282238	280581	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	102	89	98	8.22	cps
Selenium	82-1	485	516	391	464	14.03	cps
Silicon	28-1	8022360	8031682	7950337	8001460	0.56	cps
Silver	109-1	967	975	992	978	1.30	cps
Silver	107-1	1133	1108	975	1072	7.94	cps
Sodium	23-2	11858760	11609202	11818016	11761993	1.14	cps
Strontium	86-1	170467	168283	167972	168907	0.81	cps
Strontium	88-1	1493609	1468424	1480814	1480949	0.85	cps
Sulfur	34-1	563541	570756	565902	566733	0.65	cps
Terbium	159-1	12219109	12065995	12058994	12114699	0.75	cps
Terbium	159-2	6411539	6415329	6419980	6415616	0.07	cps
Thallium	203-1	292	225	233	250	14.53	cps
Thallium	205-1	633	583	608	608	4.11	cps
Tin	118-1	9779	9537	9470	9595	1.69	cps
Titanium	47-1	242	283	358	294	20.08	cps
Uranium	238-1	1033	917	992	981	6.03	cps
Vanadium	51-2	193	213	210	206	5.21	cps
Yttrium	89-2	1565997	1577504	1587883	1577128	0.69	cps
Yttrium	89-1	10779379	10569872	10556961	10635404	1.17	cps
Zinc	66-2	2211734	2218810	2244013	2224852	0.76	cps
Zirconium	90-1	667	617	725	669	8.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-11	Instrumnet Name :	P7
Client Sample ID :	M10803CR000324.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:43:04	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	117	153	22.04	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-12	Instrumnet Name :	P7
Client Sample ID :	M10803CR000326.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:46:34	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4009	4243	3826	4026	5.19	cps
Antimony	121-1	1800	1817	1975	1864	5.18	cps
Arsenic	75-2	237	172	170	193	19.65	cps
Barium	135-1	94914	95133	93412	94486	0.99	cps
Barium	137-1	163157	162120	163274	162851	0.39	cps
Beryllium	9-1	28	22	11	20	41.67	cps
Bismuth	209-1	6938204	6925470	6997236	6953637	0.55	cps
Bismuth	209-2	4214009	4474484	4504426	4397640	3.63	cps
Boron	10-1	2275	2292	2492	2353	5.12	cps
Boron	11-1	12939	12447	13748	13045	5.04	cps
Cadmium	106-1	2525	2317	2392	2411	4.38	cps
Cadmium	108-1	38	71	42	50	36.33	cps
Cadmium	111-1	2042	1914	1904	1953	3.93	cps
Calcium	43-1	701885	694030	696840	697585	0.57	cps
Calcium	44-1	11425001	11466967	11481536	11457835	0.26	cps
Chromium	52-2	1210	1203	1290	1235	3.91	cps
Cobalt	59-2	667	683	667	672	1.43	cps
Copper	63-2	2110224	2111448	2121742	2114472	0.30	cps
Dysprosium	156-2	20	30	17	22	31.22	cps
Dysprosium	156-1	100	58	25	61	61.49	cps
Erbium	164-1	42	75	83	67	33.07	cps
Erbium	164-2	37	57	40	44	24.11	cps
Gadolinium	160-2	50	53	50	51	3.76	cps
Gadolinium	160-1	125	67	100	97	30.10	cps
Holmium	165-2	6025772	6257233	6302592	6195199	2.40	cps
Holmium	165-1	11278407	11272597	11227150	11259385	0.25	cps
Indium	115-1	9678351	9644290	9396183	9572942	1.61	cps
Indium	115-2	1797121	1886299	1889627	1857682	2.82	cps
Iron	56-2	96483	97438	98436	97452	1.00	cps
Iron	57-2	2306	2428	2595	2443	5.94	cps
Lead	206-1	44196	43455	44759	44137	1.48	cps
Lead	207-1	37359	36818	37119	37099	0.73	cps
Lead	208-1	170881	170215	172971	171356	0.84	cps
Lithium	6-1	725706	725967	718620	723431	0.58	cps
Magnesium	24-2	1780824	1785679	1794247	1786917	0.38	cps
Manganese	55-2	63396	64695	64287	64126	1.04	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-12	Instrumnet Name :	P7
Client Sample ID :	M10803CR000326.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:46:34	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1317	1308	1214	14.07	cps
Molybdenum	95-1	1717	1475	1333	1508	12.85	cps
Molybdenum	96-1	1600	1500	1667	1589	5.28	cps
Molybdenum	97-1	933	967	950	950	1.75	cps
Molybdenum	98-1	2242	2317	2442	2334	4.33	cps
Neodymium	150-1	73	53	73	67	17.32	cps
Neodymium	150-2	17	17	33	22	43.28	cps
Nickel	60-2	8509	8513	8716	8579	1.38	cps
Phosphorus	31-2	1133	1092	1392	1206	13.48	cps
Potassium	39-2	515533	514818	520103	516818	0.55	cps
Rhodium	103-2	4224219	4413253	4403977	4347150	2.45	cps
Rhodium	103-1	8844941	8666674	8864327	8791981	1.24	cps
Scandium	45-1	6002449	5967929	6001405	5990594	0.33	cps
Scandium	45-2	264646	274798	274558	271334	2.14	cps
Selenium	77-2	13	0	7	7	99.98	cps
Selenium	78-2	94	78	76	83	12.33	cps
Selenium	82-1	559	507	532	532	4.91	cps
Silicon	28-1	8762821	8678179	8562026	8667675	1.16	cps
Silver	109-1	792	608	667	689	13.60	cps
Silver	107-1	808	708	875	797	10.52	cps
Sodium	23-2	16709479	16763504	16941774	16804919	0.72	cps
Strontium	86-1	248219	244244	243777	245413	0.99	cps
Strontium	88-1	2168577	2139138	2134214	2147310	0.87	cps
Sulfur	34-1	625743	622140	621847	623243	0.35	cps
Terbium	159-1	12180109	11985815	11931201	12032375	1.09	cps
Terbium	159-2	6173320	6301304	6378810	6284478	1.65	cps
Thallium	203-1	150	142	133	142	5.88	cps
Thallium	205-1	308	217	283	269	17.59	cps
Tin	118-1	775	650	550	658	17.12	cps
Titanium	47-1	1450	1500	1317	1422	6.66	cps
Uranium	238-1	3134	2867	3184	3062	5.56	cps
Vanadium	51-2	480	430	513	474	8.84	cps
Yttrium	89-2	1490846	1556125	1549471	1532148	2.34	cps
Yttrium	89-1	10623587	10493255	10583699	10566847	0.63	cps
Zinc	66-2	233447	233780	234506	233911	0.23	cps
Zirconium	90-1	1108	1042	1067	1072	3.14	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-12	Instrumnet Name :	P7
Client Sample ID :	M10803CR000326.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:46:34	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	150	192	219	39.52	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-13 Instrumnet Name : P7
 Client Sample ID : M10803CR000328.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:50:04 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5601	5868	5743	5738	2.33	cps
Antimony	121-1	1017	1158	1225	1133	9.39	cps
Arsenic	75-2	100	130	91	107	19.02	cps
Barium	135-1	94528	93387	94169	94028	0.62	cps
Barium	137-1	162373	166663	162320	163785	1.52	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	6545388	6594090	6532342	6557274	0.50	cps
Bismuth	209-2	4380412	4433863	4405112	4406462	0.61	cps
Boron	10-1	2542	2634	2625	2600	1.95	cps
Boron	11-1	14182	13507	14382	14024	3.27	cps
Cadmium	106-1	2442	2417	2400	2420	0.87	cps
Cadmium	108-1	46	21	13	26	65.74	cps
Cadmium	111-1	1823	1781	1759	1788	1.82	cps
Calcium	43-1	760068	761187	754447	758567	0.48	cps
Calcium	44-1	12483720	12553979	12468373	12502024	0.37	cps
Chromium	52-2	1513	1347	1433	1431	5.82	cps
Cobalt	59-2	1590	1510	1483	1528	3.63	cps
Copper	63-2	3311817	3280233	3319171	3303741	0.63	cps
Dysprosium	156-2	57	80	80	72	18.65	cps
Dysprosium	156-1	150	92	183	142	32.75	cps
Erbium	164-1	125	167	125	139	17.32	cps
Erbium	164-2	100	70	83	84	17.80	cps
Gadolinium	160-2	103	117	73	98	22.70	cps
Gadolinium	160-1	225	158	175	186	18.64	cps
Holmium	165-2	6113296	6154604	6263324	6177075	1.25	cps
Holmium	165-1	11056277	11009523	10860852	10975551	0.93	cps
Indium	115-1	9379238	9373855	9381627	9378240	0.04	cps
Indium	115-2	1833448	1842133	1842529	1839370	0.28	cps
Iron	56-2	196706	199317	202932	199652	1.57	cps
Iron	57-2	4884	5045	5129	5020	2.48	cps
Lead	206-1	108936	109648	108578	109054	0.50	cps
Lead	207-1	90825	91837	92867	91843	1.11	cps
Lead	208-1	424626	431098	426137	427287	0.79	cps
Lithium	6-1	710888	719407	710406	713567	0.71	cps
Magnesium	24-2	1894581	1902495	1927717	1908264	0.91	cps
Manganese	55-2	96286	96199	96393	96293	0.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-13	Instrumnet Name :	P7
Client Sample ID :	M10803CR000328.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:50:04	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1358	1225	1342	8.15	cps
Molybdenum	95-1	1333	1308	1283	1308	1.91	cps
Molybdenum	96-1	1475	1967	1425	1622	18.45	cps
Molybdenum	97-1	833	883	917	878	4.78	cps
Molybdenum	98-1	2384	2442	2159	2328	6.43	cps
Neodymium	150-1	160	127	53	113	48.15	cps
Neodymium	150-2	33	70	37	47	43.45	cps
Nickel	60-2	6808	7152	7078	7013	2.58	cps
Phosphorus	31-2	2434	2492	2634	2520	4.08	cps
Potassium	39-2	535940	531614	537685	535079	0.58	cps
Rhodium	103-2	4278787	4324829	4314613	4306076	0.56	cps
Rhodium	103-1	8490728	8453118	8400701	8448183	0.54	cps
Scandium	45-1	5864815	5879250	5836726	5860264	0.37	cps
Scandium	45-2	271782	268899	272617	271099	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	93	56	82	28.20	cps
Selenium	82-1	593	463	408	488	19.47	cps
Silicon	28-1	9362961	9342961	9294612	9333511	0.38	cps
Silver	109-1	2009	2042	1825	1959	5.96	cps
Silver	107-1	2217	2125	2275	2206	3.43	cps
Sodium	23-2	17349805	17542099	17505448	17465784	0.58	cps
Strontium	86-1	274671	273312	267161	271715	1.47	cps
Strontium	88-1	2402584	2385455	2377562	2388534	0.54	cps
Sulfur	34-1	652751	661561	647584	653965	1.08	cps
Terbium	159-1	11573654	11685799	11528722	11596058	0.70	cps
Terbium	159-2	6249210	6210671	6197430	6219104	0.43	cps
Thallium	203-1	75	125	75	92	31.50	cps
Thallium	205-1	283	217	150	217	30.77	cps
Tin	118-1	2325	2500	2292	2373	4.72	cps
Titanium	47-1	1450	1567	1775	1597	10.31	cps
Uranium	238-1	2184	2409	2367	2320	5.16	cps
Vanadium	51-2	293	283	323	300	6.94	cps
Yttrium	89-2	1511139	1531009	1512397	1518181	0.73	cps
Yttrium	89-1	10207809	10232326	10093930	10178022	0.73	cps
Zinc	66-2	23900	24738	25028	24555	2.39	cps
Zirconium	90-1	1292	1283	1200	1258	4.03	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-13	Instrumnet Name :	P7
Client Sample ID :	M10803CR000328.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:50:04	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	317	233	250	24.04	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-14 Instrumnet Name : P7
 Client Sample ID : M10803CR000332.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:53:36 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058	983	1033	1025	3.73	cps
Antimony	121-1	1300	1325	1242	1289	3.32	cps
Arsenic	75-2	109	117	126	117	7.12	cps
Barium	135-1	90845	91375	91643	91288	0.44	cps
Barium	137-1	159819	159766	155689	158425	1.50	cps
Beryllium	9-1	0	22	0	7	173.21	cps
Bismuth	209-1	6744251	6880544	6842495	6822430	1.03	cps
Bismuth	209-2	4378868	4435896	4474798	4429854	1.09	cps
Boron	10-1	2534	2675	2759	2656	4.29	cps
Boron	11-1	13974	13623	14533	14043	3.27	cps
Cadmium	106-1	2367	2292	2767	2475	10.32	cps
Cadmium	108-1	88	83	75	82	7.77	cps
Cadmium	111-1	1921	1850	2201	1991	9.33	cps
Calcium	43-1	750345	749564	741279	747063	0.67	cps
Calcium	44-1	12311527	12368747	12262526	12314267	0.43	cps
Chromium	52-2	1140	1237	1170	1182	4.19	cps
Cobalt	59-2	1957	1860	2007	1941	3.84	cps
Copper	63-2	1722987	1766856	1755189	1748344	1.30	cps
Dysprosium	156-2	17	3	10	10	66.70	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	27	67	20	38	66.81	cps
Gadolinium	160-2	37	47	30	38	22.21	cps
Gadolinium	160-1	75	58	50	61	20.83	cps
Holmium	165-2	6127021	6224762	6268205	6206663	1.17	cps
Holmium	165-1	11220958	11114413	11033210	11122860	0.85	cps
Indium	115-1	9644409	9503647	9495762	9547939	0.88	cps
Indium	115-2	1839720	1885205	1872298	1865741	1.26	cps
Iron	56-2	26580	26302	26920	26601	1.16	cps
Iron	57-2	722	750	733	735	1.90	cps
Lead	206-1	35308	36757	36194	36087	2.02	cps
Lead	207-1	29578	29717	30207	29834	1.11	cps
Lead	208-1	140366	139670	140463	140166	0.31	cps
Lithium	6-1	729834	726551	730010	728798	0.27	cps
Magnesium	24-2	1875334	1921840	1933854	1910343	1.62	cps
Manganese	55-2	12115	11641	12162	11973	2.41	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-14	Instrumnet Name :	P7
Client Sample ID :	M10803CR000332.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:53:36	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1192	1483	1231	19.16	cps
Molybdenum	95-1	1617	1742	1659	1672	3.81	cps
Molybdenum	96-1	1959	1717	1925	1867	7.02	cps
Molybdenum	97-1	933	1100	1083	1039	8.84	cps
Molybdenum	98-1	2667	2575	2717	2653	2.71	cps
Neodymium	150-1	27	7	0	11	124.89	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	116002	117718	117557	117092	0.81	cps
Phosphorus	31-2	1684	1725	1792	1734	3.15	cps
Potassium	39-2	533365	555314	546270	544983	2.02	cps
Rhodium	103-2	4357409	4389615	4360915	4369313	0.40	cps
Rhodium	103-1	8616123	8593306	8644977	8618135	0.30	cps
Scandium	45-1	5978980	5961860	5845151	5928664	1.23	cps
Scandium	45-2	272313	276158	278550	275674	1.14	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	94	85	87	89	5.51	cps
Selenium	82-1	513	419	490	474	10.25	cps
Silicon	28-1	9246677	9230941	9043581	9173733	1.23	cps
Silver	109-1	625	892	700	739	18.61	cps
Silver	107-1	867	708	917	831	13.10	cps
Sodium	23-2	17534225	18017654	18090732	17880870	1.69	cps
Strontium	86-1	263601	261064	261300	261988	0.54	cps
Strontium	88-1	2295277	2307269	2264528	2289025	0.96	cps
Sulfur	34-1	639282	636126	628232	634547	0.90	cps
Terbium	159-1	11931858	11848662	11777375	11852631	0.65	cps
Terbium	159-2	6196407	6277725	6321156	6265096	1.01	cps
Thallium	203-1	100	75	125	100	25.00	cps
Thallium	205-1	200	283	250	244	17.16	cps
Tin	118-1	1634	1650	1600	1628	1.56	cps
Titanium	47-1	458	442	458	453	2.13	cps
Uranium	238-1	2750	2500	2900	2717	7.44	cps
Vanadium	51-2	200	187	227	204	9.96	cps
Yttrium	89-2	1518813	1551969	1550506	1540429	1.22	cps
Yttrium	89-1	10395867	10416480	10253607	10355318	0.86	cps
Zinc	66-2	470574	483822	479644	478013	1.42	cps
Zirconium	90-1	808	650	842	767	13.36	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-14	Instrumnet Name :	P7
Client Sample ID :	M10803CR000332.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:53:36	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	133	147	11.79	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-15 Instrumnet Name : P7
 Client Sample ID : M10803CR000338.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 21:57:07 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	442	475	494	13.09	cps
Antimony	121-1	1033	1092	1033	1053	3.20	cps
Arsenic	75-2	98	83	102	94	10.38	cps
Barium	135-1	76964	75053	76621	76212	1.34	cps
Barium	137-1	132367	130728	133469	132188	1.04	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6604394	6656161	6911982	6724179	2.45	cps
Bismuth	209-2	4470781	4467491	4482509	4473594	0.18	cps
Boron	10-1	1975	1967	2184	2042	6.01	cps
Boron	11-1	11346	11171	11588	11369	1.84	cps
Cadmium	106-1	2600	2442	2742	2595	5.78	cps
Cadmium	108-1	108	108	121	113	6.41	cps
Cadmium	111-1	2124	2013	2231	2122	5.13	cps
Calcium	43-1	602401	600781	598901	600694	0.29	cps
Calcium	44-1	9842431	9870302	9796272	9836335	0.38	cps
Chromium	52-2	1333	1207	1173	1238	6.82	cps
Cobalt	59-2	807	927	877	870	6.93	cps
Copper	63-2	1369898	1382260	1387943	1380034	0.67	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	67	17	25	36	74.18	cps
Erbium	164-1	33	67	25	42	52.92	cps
Erbium	164-2	10	40	17	22	70.88	cps
Gadolinium	160-2	17	23	27	22	22.91	cps
Gadolinium	160-1	58	67	33	53	32.88	cps
Holmium	165-2	6218809	6205074	6277596	6233826	0.62	cps
Holmium	165-1	10987976	11042374	11135454	11055268	0.67	cps
Indium	115-1	9411961	9555194	9492407	9486521	0.76	cps
Indium	115-2	1861885	1881471	1873181	1872179	0.53	cps
Iron	56-2	12533	12924	12506	12654	1.85	cps
Iron	57-2	300	350	306	319	8.60	cps
Lead	206-1	26287	25608	25698	25864	1.43	cps
Lead	207-1	21546	21590	21501	21546	0.21	cps
Lead	208-1	100627	100171	102001	100933	0.94	cps
Lithium	6-1	717297	718042	713678	716339	0.33	cps
Magnesium	24-2	1485598	1462450	1486127	1478058	0.91	cps
Manganese	55-2	13056	13019	13366	13147	1.45	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-15	Instrumnet Name :	P7
Client Sample ID :	M10803CR000338.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:57:07	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	1058	900	967	8.49	cps
Molybdenum	95-1	1342	1475	1383	1400	4.87	cps
Molybdenum	96-1	1400	1400	1458	1420	2.37	cps
Molybdenum	97-1	850	967	825	881	8.59	cps
Molybdenum	98-1	2034	2267	2059	2120	6.04	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	226463	224256	225335	225351	0.49	cps
Phosphorus	31-2	1225	1117	1150	1164	4.77	cps
Potassium	39-2	443225	438547	442858	441543	0.59	cps
Rhodium	103-2	4374654	4412205	4406886	4397915	0.46	cps
Rhodium	103-1	8537701	8681812	8718292	8645935	1.10	cps
Scandium	45-1	5872051	5970111	5948764	5930309	0.87	cps
Scandium	45-2	277625	275741	274618	275995	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	96	76	83	13.52	cps
Selenium	82-1	453	505	565	507	11.04	cps
Silicon	28-1	7957884	7973089	7950665	7960546	0.14	cps
Silver	109-1	892	833	742	822	9.20	cps
Silver	107-1	1117	933	900	983	11.86	cps
Sodium	23-2	14217714	14195170	14379881	14264255	0.71	cps
Strontium	86-1	210504	210477	213295	211425	0.77	cps
Strontium	88-1	1858260	1873347	1871951	1867853	0.45	cps
Sulfur	34-1	595228	600829	595471	597176	0.53	cps
Terbium	159-1	11743261	11903198	11614122	11753527	1.23	cps
Terbium	159-2	6372919	6264937	6268775	6302210	0.97	cps
Thallium	203-1	150	217	200	189	18.37	cps
Thallium	205-1	300	400	217	306	30.04	cps
Tin	118-1	583	683	750	672	12.48	cps
Titanium	47-1	375	350	317	347	8.43	cps
Uranium	238-1	1383	1292	1242	1306	5.50	cps
Vanadium	51-2	200	247	210	219	11.22	cps
Yttrium	89-2	1547066	1556282	1576156	1559835	0.95	cps
Yttrium	89-1	10379248	10419863	10369227	10389446	0.26	cps
Zinc	66-2	892958	895801	901776	896845	0.50	cps
Zirconium	90-1	792	625	683	700	12.08	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-15	Instrumnet Name :	P7
Client Sample ID :	M10803CR000338.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 21:57:07	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	133	119	14.52	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-16 Instrumnet Name : P7
 Client Sample ID : M10803CR000342.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:00:38 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5993	6001	6202	6065	1.95	cps
Antimony	121-1	858	833	858	850	1.70	cps
Arsenic	75-2	102	102	102	102	0.00	cps
Barium	135-1	90150	89480	88892	89507	0.70	cps
Barium	137-1	157610	156152	157855	157205	0.59	cps
Beryllium	9-1	11	50	11	24	93.27	cps
Bismuth	209-1	6670171	6837788	6788088	6765349	1.27	cps
Bismuth	209-2	4461045	4450335	4481188	4464190	0.35	cps
Boron	10-1	2725	2700	2384	2603	7.32	cps
Boron	11-1	13924	13748	13840	13837	0.63	cps
Cadmium	106-1	2600	2742	2034	2459	15.25	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1895	1997	1473	1788	15.52	cps
Calcium	43-1	796808	784895	792927	791543	0.77	cps
Calcium	44-1	13022969	12791306	12898508	12904261	0.90	cps
Chromium	52-2	1227	1397	1350	1325	6.63	cps
Cobalt	59-2	280	243	207	243	15.07	cps
Copper	63-2	2600865	2633973	2623042	2619293	0.64	cps
Dysprosium	156-2	17	43	40	33	43.58	cps
Dysprosium	156-1	58	67	50	58	14.29	cps
Erbium	164-1	50	92	75	72	29.04	cps
Erbium	164-2	43	33	23	33	30.00	cps
Gadolinium	160-2	40	77	37	51	43.42	cps
Gadolinium	160-1	108	100	92	100	8.33	cps
Holmium	165-2	6196309	6279932	6257510	6244584	0.69	cps
Holmium	165-1	11252108	11170207	11173911	11198742	0.41	cps
Indium	115-1	9559550	9522189	9559285	9547008	0.23	cps
Indium	115-2	1875246	1887285	1890094	1884208	0.42	cps
Iron	56-2	641685	646353	641153	643064	0.44	cps
Iron	57-2	15826	15831	15915	15857	0.31	cps
Lead	206-1	76346	76838	76547	76577	0.32	cps
Lead	207-1	65210	64680	64791	64893	0.43	cps
Lead	208-1	300792	301478	298321	300197	0.55	cps
Lithium	6-1	722022	715303	715815	717713	0.52	cps
Magnesium	24-2	1926119	1964326	1934526	1941657	1.03	cps
Manganese	55-2	5394	5621	5688	5568	2.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-16	Instrumnet Name :	P7
Client Sample ID :	M10803CR000342.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:00:38	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1283	1392	1339	4.05	cps
Molybdenum	95-1	1934	1809	1950	1897	4.08	cps
Molybdenum	96-1	1984	2200	1900	2028	7.64	cps
Molybdenum	97-1	1158	850	1108	1039	15.93	cps
Molybdenum	98-1	2659	2767	2909	2778	4.51	cps
Neodymium	150-1	33	40	67	47	37.80	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	3524	3561	3641	3575	1.67	cps
Phosphorus	31-2	3442	3159	3501	3367	5.43	cps
Potassium	39-2	553564	554111	555596	554424	0.19	cps
Rhodium	103-2	4355265	4430768	4377023	4387686	0.89	cps
Rhodium	103-1	8716796	8705947	8644631	8689124	0.45	cps
Scandium	45-1	5995253	5933298	5952119	5960223	0.53	cps
Scandium	45-2	274562	275523	276730	275605	0.39	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	72	72	78	74	4.33	cps
Selenium	82-1	411	538	474	474	13.40	cps
Silicon	28-1	9482955	9339683	9440550	9421063	0.78	cps
Silver	109-1	1083	950	1017	1017	6.56	cps
Silver	107-1	1175	1225	1142	1181	3.55	cps
Sodium	23-2	17694593	17985578	17820561	17833577	0.82	cps
Strontium	86-1	281933	280678	279013	280541	0.52	cps
Strontium	88-1	2487766	2457434	2462954	2469385	0.65	cps
Sulfur	34-1	661210	662953	655949	660037	0.55	cps
Terbium	159-1	11937022	11767603	11772634	11825753	0.82	cps
Terbium	159-2	6355939	6285276	6269302	6303506	0.73	cps
Thallium	203-1	92	100	83	92	9.09	cps
Thallium	205-1	142	175	133	150	14.70	cps
Tin	118-1	517	500	608	542	10.77	cps
Titanium	47-1	725	683	625	678	7.41	cps
Uranium	238-1	2809	2550	2667	2675	4.84	cps
Vanadium	51-2	277	267	280	274	2.53	cps
Yttrium	89-2	1555970	1551646	1547800	1551805	0.26	cps
Yttrium	89-1	10498634	10341996	10421161	10420597	0.75	cps
Zinc	66-2	25052	25489	25723	25421	1.34	cps
Zirconium	90-1	775	742	742	753	2.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-16	Instrumnet Name :	P7
Client Sample ID :	M10803CR000342.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:00:38	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	92	172	40.58	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-17 Instrumnet Name : P7
 Client Sample ID : M10803CR000343.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:04:10 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2225	2334	2259	2273	2.44	cps
Antimony	121-1	667	775	733	725	7.54	cps
Arsenic	75-2	96	98	98	98	1.10	cps
Barium	135-1	88397	89639	89202	89079	0.71	cps
Barium	137-1	156270	153362	154197	154609	0.97	cps
Beryllium	9-1	0	33	33	22	86.60	cps
Bismuth	209-1	6900383	6843492	6643421	6795765	1.99	cps
Bismuth	209-2	4526682	4516048	4484734	4509155	0.48	cps
Boron	10-1	2800	2734	2592	2709	3.93	cps
Boron	11-1	13607	14040	13707	13785	1.65	cps
Cadmium	106-1	2384	2367	2417	2389	1.07	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1692	1687	1706	1695	0.59	cps
Calcium	43-1	783299	795748	791800	790282	0.80	cps
Calcium	44-1	13096424	12938698	13054517	13029880	0.63	cps
Chromium	52-2	1427	1253	1333	1338	6.49	cps
Cobalt	59-2	233	207	230	223	6.51	cps
Copper	63-2	1039639	1026479	1020746	1028955	0.94	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	47	23	17	29	54.53	cps
Gadolinium	160-2	53	57	27	46	36.09	cps
Gadolinium	160-1	83	92	75	83	10.00	cps
Holmium	165-2	6365705	6381474	6252902	6333360	1.11	cps
Holmium	165-1	11192194	11261182	11049861	11167746	0.96	cps
Indium	115-1	9574016	9558238	9626993	9586416	0.38	cps
Indium	115-2	1908716	1901728	1907890	1906111	0.20	cps
Iron	56-2	42161	42322	42278	42254	0.20	cps
Iron	57-2	1161	1183	1039	1128	6.90	cps
Lead	206-1	4651	5007	5401	5020	7.48	cps
Lead	207-1	4429	4584	4723	4579	3.22	cps
Lead	208-1	19362	20290	21029	20227	4.13	cps
Lithium	6-1	720493	719396	714188	718026	0.47	cps
Magnesium	24-2	2000252	1981210	1988713	1990058	0.48	cps
Manganese	55-2	6535	6488	6388	6470	1.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-17	Instrumnet Name :	P7
Client Sample ID :	M10803CR000343.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:04:10	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1133	1125	1203	10.61	cps
Molybdenum	95-1	1900	1650	1934	1828	8.47	cps
Molybdenum	96-1	2192	1984	2050	2075	5.13	cps
Molybdenum	97-1	1050	1050	975	1025	4.22	cps
Molybdenum	98-1	2734	2859	2950	2848	3.82	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	17	0	0	6	173.21	cps
Nickel	60-2	2817	2877	2824	2839	1.16	cps
Phosphorus	31-2	3326	3092	3334	3250	4.22	cps
Potassium	39-2	562450	559584	555638	559224	0.61	cps
Rhodium	103-2	4406070	4425828	4416295	4416064	0.22	cps
Rhodium	103-1	8697787	8802781	8651023	8717197	0.89	cps
Scandium	45-1	6004282	6028943	6041311	6024845	0.31	cps
Scandium	45-2	280237	276937	278060	278411	0.60	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	78	91	98	89	11.60	cps
Selenium	82-1	587	421	565	525	17.18	cps
Silicon	28-1	9593893	9645354	9417347	9552198	1.25	cps
Silver	109-1	1042	1142	1100	1095	4.59	cps
Silver	107-1	1200	1192	1225	1206	1.44	cps
Sodium	23-2	18721951	18337452	18018121	18359175	1.92	cps
Strontium	86-1	284407	283522	286122	284684	0.46	cps
Strontium	88-1	2522336	2513203	2498323	2511287	0.48	cps
Sulfur	34-1	665185	665134	665697	665339	0.05	cps
Terbium	159-1	11961852	11998403	11894149	11951468	0.44	cps
Terbium	159-2	6422179	6402538	6391588	6405435	0.24	cps
Thallium	203-1	67	108	83	86	24.35	cps
Thallium	205-1	125	208	150	161	26.54	cps
Tin	118-1	1142	1133	1167	1147	1.51	cps
Titanium	47-1	875	642	683	733	16.97	cps
Uranium	238-1	1267	1250	1300	1272	2.00	cps
Vanadium	51-2	200	237	223	220	8.43	cps
Yttrium	89-2	1569547	1564093	1570525	1568055	0.22	cps
Yttrium	89-1	10405898	10463477	10388315	10419230	0.38	cps
Zinc	66-2	11892	10984	11188	11355	4.19	cps
Zirconium	90-1	892	692	650	744	17.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-17	Instrumnet Name :	P7
Client Sample ID :	M10803CR000343.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:04:10	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	150	153	3.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-18	Instrumnet Name :	P7
Client Sample ID :	M10803CR000343.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:07:41	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1525	1367	1453	5.51	cps
Antimony	121-1	808	533	817	719	22.41	cps
Arsenic	75-2	94	117	89	100	14.70	cps
Barium	135-1	84297	85990	86175	85487	1.21	cps
Barium	137-1	148309	146517	148191	147672	0.68	cps
Beryllium	9-1	22	28	28	26	12.38	cps
Bismuth	209-1	6982838	6952006	6939274	6958039	0.32	cps
Bismuth	209-2	4470995	4511830	4511356	4498060	0.52	cps
Boron	10-1	2692	2767	2850	2770	2.86	cps
Boron	11-1	14491	14741	14291	14508	1.56	cps
Cadmium	106-1	2259	2259	2559	2359	7.35	cps
Cadmium	108-1	25	4	17	15	68.61	cps
Cadmium	111-1	1609	1620	1800	1676	6.40	cps
Calcium	43-1	795028	784773	792153	790652	0.67	cps
Calcium	44-1	13048767	12955339	12948532	12984213	0.43	cps
Chromium	52-2	1233	1173	1277	1228	4.23	cps
Cobalt	59-2	257	200	250	236	13.15	cps
Copper	63-2	2087461	2073252	2100416	2087043	0.65	cps
Dysprosium	156-2	17	3	7	9	78.08	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	25	25	58	36	53.30	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	40	30	23	31	26.97	cps
Gadolinium	160-1	58	58	100	72	33.31	cps
Holmium	165-2	6352387	6320595	6328469	6333817	0.26	cps
Holmium	165-1	11370001	11339267	11201144	11303470	0.80	cps
Indium	115-1	9674029	9727165	9695989	9699061	0.28	cps
Indium	115-2	1912905	1907641	1909923	1910156	0.14	cps
Iron	56-2	17327	16849	17550	17242	2.08	cps
Iron	57-2	472	522	483	493	5.33	cps
Lead	206-1	6802	6641	6991	6811	2.57	cps
Lead	207-1	5662	5935	6024	5874	3.20	cps
Lead	208-1	26316	27056	27818	27063	2.77	cps
Lithium	6-1	734092	726978	723377	728149	0.75	cps
Magnesium	24-2	1986820	1948388	1970470	1968560	0.98	cps
Manganese	55-2	4304	4394	4161	4286	2.75	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-18 Instrumnet Name : P7
 Client Sample ID : M10803CR000343.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:07:41 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1358	1325	1272	9.55	cps
Molybdenum	95-1	2009	1900	1675	1861	9.14	cps
Molybdenum	96-1	1767	1925	1975	1889	5.76	cps
Molybdenum	97-1	1275	1133	1292	1233	7.05	cps
Molybdenum	98-1	2859	2917	3084	2953	3.95	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	1247	1300	1283	1277	2.14	cps
Phosphorus	31-2	3017	2950	2675	2881	6.29	cps
Potassium	39-2	553088	550737	556009	553278	0.48	cps
Rhodium	103-2	4465422	4415341	4452815	4444526	0.59	cps
Rhodium	103-1	8785812	8784107	8879957	8816625	0.62	cps
Scandium	45-1	6134030	6068944	6170224	6124399	0.84	cps
Scandium	45-2	283667	279868	281249	281595	0.68	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	91	78	79	14.13	cps
Selenium	82-1	544	570	566	560	2.50	cps
Silicon	28-1	9551693	9464063	9569619	9528459	0.59	cps
Silver	109-1	983	892	675	850	18.63	cps
Silver	107-1	983	983	875	947	6.60	cps
Sodium	23-2	18018018	17734512	17876688	17876406	0.79	cps
Strontium	86-1	278604	279590	276863	278352	0.50	cps
Strontium	88-1	2456559	2452243	2409763	2439522	1.06	cps
Sulfur	34-1	642806	641221	643574	642534	0.19	cps
Terbium	159-1	12058081	11980551	11957779	11998804	0.44	cps
Terbium	159-2	6332244	6357676	6389972	6359964	0.45	cps
Thallium	203-1	83	75	58	72	17.62	cps
Thallium	205-1	108	225	92	142	51.28	cps
Tin	118-1	358	525	2165	1016	98.26	cps
Titanium	47-1	525	625	650	600	11.02	cps
Uranium	238-1	1600	1759	1834	1731	6.88	cps
Vanadium	51-2	183	220	207	203	9.13	cps
Yttrium	89-2	1567025	1558133	1571745	1565634	0.44	cps
Yttrium	89-1	10692799	10681087	10571073	10648320	0.63	cps
Zinc	66-2	20087	19837	20051	19992	0.68	cps
Zirconium	90-1	717	892	808	806	10.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-18	Instrumnet Name :	P7
Client Sample ID :	M10803CR000343.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:07:41	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	108	153	25.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:11:12	DataFile Name :	131CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	275	342	294	13.96	cps
Antimony	121-1	125	75	175	125	40.00	cps
Arsenic	75-2	15	4	9	9	60.01	cps
Barium	135-1	108	100	108	106	4.56	cps
Barium	137-1	108	183	133	142	26.96	cps
Beryllium	9-1	6	6	33	15	108.21	cps
Bismuth	209-1	6639615	6578047	6618627	6612096	0.47	cps
Bismuth	209-2	4441812	4459853	4502010	4467892	0.69	cps
Boron	10-1	275	283	225	261	12.08	cps
Boron	11-1	1192	1358	1233	1261	6.88	cps
Cadmium	106-1	2350	2200	2292	2281	3.32	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1639	1539	1613	1597	3.27	cps
Calcium	43-1	308	308	258	292	9.90	cps
Calcium	44-1	17511	18145	17303	17653	2.49	cps
Chromium	52-2	1470	1420	1303	1398	6.12	cps
Cobalt	59-2	127	127	100	118	13.07	cps
Copper	63-2	1113	1243	1123	1160	6.24	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	0	67	25	31	110.22	cps
Erbium	164-2	13	27	13	18	43.33	cps
Gadolinium	160-2	17	17	3	12	63.01	cps
Gadolinium	160-1	67	33	33	44	43.31	cps
Holmium	165-1	10598577	10830692	10678305	10702525	1.10	cps
Holmium	165-2	6079486	6080528	6189338	6116451	1.03	cps
Indium	115-2	1859285	1860118	1863457	1860953	0.12	cps
Indium	115-1	9287229	9352128	9281858	9307072	0.42	cps
Iron	56-2	5412	5657	5557	5542	2.22	cps
Iron	57-2	106	100	111	106	5.26	cps
Lead	206-1	2994024	3022164	3034712	3016967	0.69	cps
Lead	207-1	2729529	2727839	2748400	2735256	0.42	cps
Lead	208-1	12295402	12331371	12360623	12329132	0.26	cps
Lithium	6-1	683913	692133	684291	686779	0.68	cps
Magnesium	24-2	425	367	375	389	8.11	cps
Manganese	55-2	130	150	187	156	18.48	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:11:12	DataFile Name :	131CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	267	308	300	10.02	cps
Molybdenum	95-1	108	158	108	125	23.09	cps
Molybdenum	96-1	150	92	175	139	30.79	cps
Molybdenum	97-1	75	67	100	81	21.54	cps
Molybdenum	98-1	175	217	183	192	11.50	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	53	57	63	58	8.81	cps
Phosphorus	31-2	208	225	192	208	8.00	cps
Potassium	39-2	28937	29806	29238	29327	1.50	cps
Rhodium	103-2	4381191	4383962	4413133	4392762	0.40	cps
Rhodium	103-1	8515219	8561324	8517676	8531407	0.30	cps
Scandium	45-1	5762994	5819146	5733388	5771842	0.75	cps
Scandium	45-2	271175	270624	270849	270882	0.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	80	65	71	10.86	cps
Selenium	82-1	437	435	446	439	1.37	cps
Silicon	28-1	802802	795880	800096	799593	0.44	cps
Silver	109-1	58	33	50	47	26.97	cps
Silver	107-1	117	100	117	111	8.66	cps
Sodium	23-2	25464	25314	24329	25036	2.46	cps
Strontium	86-1	900	850	783	845	6.93	cps
Strontium	88-1	850	775	1092	906	18.28	cps
Sulfur	34-1	392874	396240	399009	396041	0.78	cps
Terbium	159-1	11453963	11466239	11425415	11448539	0.18	cps
Terbium	159-2	6106108	6133926	6198655	6146230	0.77	cps
Thallium	203-1	100	83	175	119	40.88	cps
Thallium	205-1	258	292	317	289	10.13	cps
Tin	118-1	550	625	700	625	12.00	cps
Titanium	47-1	142	192	242	192	26.09	cps
Uranium	238-1	67	50	67	61	15.75	cps
Vanadium	51-2	10	13	17	13	25.01	cps
Yttrium	89-2	1511474	1528380	1528810	1522888	0.65	cps
Yttrium	89-1	10199785	9957482	10214634	10123967	1.43	cps
Zinc	66-2	397	427	420	414	3.80	cps
Zirconium	90-1	533	567	542	547	3.17	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:11:12	DataFile Name :	131CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	100	122	17.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:14:46	DataFile Name :	132CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	75	75	78	6.19	cps
Antimony	121-1	100	100	133	111	17.32	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	50	42	75	56	31.22	cps
Barium	137-1	50	58	83	64	27.15	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	6433067	6553850	6516832	6501250	0.95	cps
Bismuth	209-2	4382250	4391573	4474996	4416273	1.16	cps
Boron	10-1	142	208	225	192	23.01	cps
Boron	11-1	1050	1058	1042	1050	0.79	cps
Cadmium	106-1	2534	2509	2325	2456	4.63	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1779	1747	1619	1715	4.94	cps
Calcium	43-1	133	192	167	164	17.86	cps
Calcium	44-1	15200	14450	14658	14769	2.62	cps
Chromium	52-2	1287	1393	1403	1361	4.75	cps
Cobalt	59-2	100	110	107	106	4.82	cps
Copper	63-2	967	937	863	922	5.76	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	8	67	17	31	103.26	cps
Erbium	164-2	27	13	20	20	33.35	cps
Gadolinium	160-2	17	33	23	24	34.31	cps
Gadolinium	160-1	67	33	17	39	65.47	cps
Holmium	165-2	5989981	6135147	6142925	6089351	1.41	cps
Holmium	165-1	10631123	10831750	10568541	10677138	1.29	cps
Indium	115-1	9360561	9278415	9152630	9263869	1.13	cps
Indium	115-2	1830764	1842226	1869202	1847397	1.07	cps
Iron	56-2	4556	4651	4634	4614	1.09	cps
Iron	57-2	89	89	106	94	10.19	cps
Lead	206-1	1445	1333	1372	1383	4.08	cps
Lead	207-1	1350	1311	1456	1372	5.45	cps
Lead	208-1	5878	5828	5673	5793	1.85	cps
Lithium	6-1	677964	674526	682538	678343	0.59	cps
Magnesium	24-2	283	317	417	339	20.48	cps
Manganese	55-2	80	77	73	77	4.34	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:14:46	DataFile Name :	132CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	358	342	308	23.56	cps
Molybdenum	95-1	58	75	25	53	48.24	cps
Molybdenum	96-1	100	100	100	100	0.01	cps
Molybdenum	97-1	33	50	58	47	26.97	cps
Molybdenum	98-1	100	50	125	92	41.66	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	73	60	57	32.75	cps
Phosphorus	31-2	150	67	200	139	48.50	cps
Potassium	39-2	29130	28244	29873	29082	2.80	cps
Rhodium	103-2	4330784	4370000	4417660	4372815	0.99	cps
Rhodium	103-1	8496110	8506368	8441516	8481332	0.41	cps
Scandium	45-1	5737677	5761129	5757963	5752256	0.22	cps
Scandium	45-2	266925	267440	271883	268749	1.01	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	83	89	89	6.25	cps
Selenium	82-1	392	557	427	459	18.99	cps
Silicon	28-1	790678	794933	796221	793944	0.37	cps
Silver	109-1	83	67	42	64	32.83	cps
Silver	107-1	58	100	100	86	27.93	cps
Sodium	23-2	23035	23077	23386	23166	0.83	cps
Strontium	86-1	833	717	883	811	10.54	cps
Strontium	88-1	258	217	267	247	10.84	cps
Sulfur	34-1	395530	391430	393154	393371	0.52	cps
Terbium	159-1	11502033	11312558	11307717	11374103	0.97	cps
Terbium	159-2	6046834	6115735	6207077	6123215	1.31	cps
Thallium	203-1	100	125	83	103	20.41	cps
Thallium	205-1	167	242	217	208	18.33	cps
Tin	118-1	592	533	533	553	6.09	cps
Titanium	47-1	117	108	158	128	20.96	cps
Uranium	238-1	100	117	67	94	26.96	cps
Vanadium	51-2	10	13	7	10	33.30	cps
Yttrium	89-2	1491388	1511578	1538188	1513718	1.55	cps
Yttrium	89-1	10068047	10094707	10102909	10088554	0.18	cps
Zinc	66-2	113	140	100	118	17.29	cps
Zirconium	90-1	533	525	450	503	9.13	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:14:46	DataFile Name :	132CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	92	106	12.06	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-19	Instrumnet Name :	P7
Client Sample ID :	M10803CR000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:18:18	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	333	367	344	5.59	cps
Antimony	121-1	1092	1133	917	1047	10.98	cps
Arsenic	75-2	81	48	69	66	25.44	cps
Barium	135-1	90871	89623	90343	90279	0.69	cps
Barium	137-1	154468	154097	157265	155277	1.12	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	6966118	6988463	6857421	6937334	1.01	cps
Bismuth	209-2	4475295	4552052	4537081	4521476	0.90	cps
Boron	10-1	2725	2475	2559	2586	4.92	cps
Boron	11-1	14149	14591	14391	14377	1.54	cps
Cadmium	106-1	3100	2517	2759	2792	10.50	cps
Cadmium	108-1	275	200	204	226	18.62	cps
Cadmium	111-1	2165	1801	1963	1977	9.23	cps
Calcium	43-1	742122	738866	739678	740222	0.23	cps
Calcium	44-1	12095449	12141617	12148898	12128655	0.24	cps
Chromium	52-2	1307	1123	1227	1219	7.54	cps
Cobalt	59-2	1063	1083	1093	1080	1.41	cps
Copper	63-2	1308592	1339120	1318141	1321951	1.18	cps
Dysprosium	156-2	10	27	13	17	52.93	cps
Dysprosium	156-1	50	25	67	47	44.41	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	23	13	27	21	32.88	cps
Gadolinium	160-2	27	23	13	21	32.88	cps
Gadolinium	160-1	75	33	58	56	37.75	cps
Holmium	165-2	6289991	6358904	6332772	6327223	0.55	cps
Holmium	165-1	11435713	11391807	11478831	11435450	0.38	cps
Indium	115-1	9783664	9777134	9821562	9794120	0.24	cps
Indium	115-2	1876375	1930734	1927703	1911604	1.60	cps
Iron	56-2	7019	6140	6702	6620	6.72	cps
Iron	57-2	228	217	261	235	9.83	cps
Lead	206-1	10916	10076	10871	10621	4.45	cps
Lead	207-1	8659	8759	9481	8966	5.01	cps
Lead	208-1	40842	41049	42060	41317	1.58	cps
Lithium	6-1	728673	725070	715988	723244	0.90	cps
Magnesium	24-2	1808517	1846796	1834227	1829847	1.07	cps
Manganese	55-2	10247	10717	10564	10509	2.28	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-19	Instrumnet Name :	P7
Client Sample ID :	M10803CR000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:18:18	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	992	1042	1033	3.70	cps
Molybdenum	95-1	1333	1233	1392	1320	6.07	cps
Molybdenum	96-1	1408	1350	1525	1428	6.24	cps
Molybdenum	97-1	808	750	1108	889	21.63	cps
Molybdenum	98-1	2117	2325	1992	2145	7.85	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	203388	204631	204639	204219	0.35	cps
Phosphorus	31-2	250	425	383	353	25.91	cps
Potassium	39-2	526773	538085	524390	529749	1.38	cps
Rhodium	103-2	4414909	4505621	4493822	4471451	1.10	cps
Rhodium	103-1	9026358	8899750	8917033	8947714	0.77	cps
Scandium	45-1	6096327	6078675	6156527	6110510	0.67	cps
Scandium	45-2	277299	281592	279177	279356	0.77	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	74	83	82	9.11	cps
Selenium	82-1	557	470	481	502	9.40	cps
Silicon	28-1	8542454	8481009	8590098	8537853	0.64	cps
Silver	109-1	658	575	650	628	7.31	cps
Silver	107-1	625	608	708	647	8.28	cps
Sodium	23-2	18693650	19039753	18944011	18892471	0.95	cps
Strontium	86-1	261661	263002	257851	260838	1.02	cps
Strontium	88-1	2296227	2287612	2286964	2290267	0.23	cps
Sulfur	34-1	653199	650027	654549	652592	0.36	cps
Terbium	159-1	12170171	12118205	12168178	12152185	0.24	cps
Terbium	159-2	6303763	6393096	6365228	6354029	0.72	cps
Thallium	203-1	250	258	242	250	3.33	cps
Thallium	205-1	600	517	650	589	11.44	cps
Tin	118-1	317	425	350	364	15.25	cps
Titanium	47-1	283	275	325	294	9.10	cps
Uranium	238-1	3059	2959	2950	2989	2.02	cps
Vanadium	51-2	163	200	110	158	28.68	cps
Yttrium	89-2	1565039	1588532	1592677	1582083	0.94	cps
Yttrium	89-1	10633765	10633185	10744872	10670607	0.60	cps
Zinc	66-2	2141436	2176425	2175793	2164551	0.92	cps
Zirconium	90-1	967	992	833	931	9.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-19	Instrumnet Name :	P7
Client Sample ID :	M10803CR000345.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:18:18	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	183	181	7.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-20	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:21:48	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1158	2110	1529	33.37	cps
Antimony	121-1	717	758	833	769	7.68	cps
Arsenic	75-2	96	83	70	83	15.56	cps
Barium	135-1	82537	83567	81044	82383	1.54	cps
Barium	137-1	146136	143788	140597	143507	1.94	cps
Beryllium	9-1	22	28	6	19	62.43	cps
Bismuth	209-1	6875391	6844173	6574112	6764559	2.45	cps
Bismuth	209-2	4505078	4490030	4476639	4490582	0.32	cps
Boron	10-1	2492	2509	2650	2550	3.41	cps
Boron	11-1	13715	14432	13765	13971	2.87	cps
Cadmium	106-1	2259	2525	2842	2542	11.49	cps
Cadmium	108-1	33	33	38	35	6.93	cps
Cadmium	111-1	1662	1824	2076	1854	11.25	cps
Calcium	43-1	829274	825173	814051	822833	0.96	cps
Calcium	44-1	13489633	13545077	13241406	13425372	1.20	cps
Chromium	52-2	1210	1143	1287	1213	5.91	cps
Cobalt	59-2	377	390	420	396	5.61	cps
Copper	63-2	1675853	1690861	1702109	1689608	0.78	cps
Dysprosium	156-2	33	27	13	24	41.66	cps
Dysprosium	156-1	42	50	17	36	48.03	cps
Erbium	164-1	58	92	33	61	47.89	cps
Erbium	164-2	27	23	10	20	44.10	cps
Gadolinium	160-2	20	57	40	39	47.21	cps
Gadolinium	160-1	117	108	100	108	7.69	cps
Holmium	165-2	6334661	6269200	6318991	6307617	0.54	cps
Holmium	165-1	11272001	11212751	11123735	11202829	0.67	cps
Indium	115-1	9674365	9599330	9565333	9613009	0.58	cps
Indium	115-2	1882384	1900353	1910768	1897835	0.76	cps
Iron	56-2	149237	146867	151369	149158	1.51	cps
Iron	57-2	3689	3734	3456	3626	4.12	cps
Lead	206-1	5229	6146	5868	5748	8.18	cps
Lead	207-1	4612	4679	4951	4747	3.78	cps
Lead	208-1	22425	22625	22464	22505	0.47	cps
Lithium	6-1	707958	702874	704085	704972	0.38	cps
Magnesium	24-2	1974102	1970297	1966967	1970455	0.18	cps
Manganese	55-2	18826	18625	19253	18901	1.70	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-20	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:21:48	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1183	1133	1139	3.68	cps
Molybdenum	95-1	1859	1784	1725	1789	3.74	cps
Molybdenum	96-1	1825	1892	2250	1989	11.49	cps
Molybdenum	97-1	958	1075	1108	1047	7.52	cps
Molybdenum	98-1	3050	2842	2767	2887	5.09	cps
Neodymium	150-1	33	7	0	13	132.28	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	12359	12492	12319	12390	0.73	cps
Phosphorus	31-2	2542	2484	2409	2478	2.70	cps
Potassium	39-2	553395	559319	556427	556380	0.53	cps
Rhodium	103-2	4430650	4422609	4388879	4414046	0.50	cps
Rhodium	103-1	8821152	8791691	8839219	8817354	0.27	cps
Scandium	45-1	6031375	6064038	5920483	6005299	1.25	cps
Scandium	45-2	276152	279250	278930	278111	0.61	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	85	85	74	81	7.88	cps
Selenium	82-1	460	552	548	520	9.93	cps
Silicon	28-1	9599046	9515116	9526652	9546938	0.48	cps
Silver	109-1	700	542	600	614	13.04	cps
Silver	107-1	525	667	650	614	12.61	cps
Sodium	23-2	18225910	17902471	17973299	18033894	0.94	cps
Strontium	86-1	296945	294381	294502	295276	0.49	cps
Strontium	88-1	2601497	2588077	2593792	2594455	0.26	cps
Sulfur	34-1	664592	668136	668436	667055	0.32	cps
Terbium	159-1	11918691	11953271	11796474	11889479	0.69	cps
Terbium	159-2	6373020	6332983	6288446	6331483	0.67	cps
Thallium	203-1	142	142	158	147	6.54	cps
Thallium	205-1	242	258	175	225	19.60	cps
Tin	118-1	475	600	500	525	12.60	cps
Titanium	47-1	625	525	592	581	8.77	cps
Uranium	238-1	2534	2475	2625	2545	2.97	cps
Vanadium	51-2	190	210	253	218	14.86	cps
Yttrium	89-2	1564237	1571648	1574501	1570129	0.34	cps
Yttrium	89-1	10512844	10512746	10587210	10537600	0.41	cps
Zinc	66-2	179269	183052	183369	181897	1.25	cps
Zirconium	90-1	717	767	617	700	10.91	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-20	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:21:48	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	183	172	20.15	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-21 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:25:19 DataFile Name : 135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1375	1250	1295	5.40	cps
Antimony	121-1	858	900	792	850	6.43	cps
Arsenic	75-2	87	67	96	83	18.19	cps
Barium	135-1	80928	80600	77550	79693	2.34	cps
Barium	137-1	141542	140244	138997	140261	0.91	cps
Beryllium	9-1	28	17	33	26	32.72	cps
Bismuth	209-1	6816582	6585110	6898650	6766781	2.40	cps
Bismuth	209-2	4449400	4445301	4490905	4461869	0.57	cps
Boron	10-1	2709	2659	2617	2661	1.72	cps
Boron	11-1	14007	14416	13782	14068	2.28	cps
Cadmium	106-1	2617	2550	2342	2503	5.73	cps
Cadmium	108-1	58	42	46	49	17.84	cps
Cadmium	111-1	1920	1898	1778	1865	4.09	cps
Calcium	43-1	821081	809244	821042	817122	0.84	cps
Calcium	44-1	13481608	13250698	13377907	13370071	0.87	cps
Chromium	52-2	1257	1413	1307	1326	6.04	cps
Cobalt	59-2	540	563	650	584	9.92	cps
Copper	63-2	1639738	1642414	1667319	1649824	0.92	cps
Dysprosium	156-2	20	23	40	28	38.58	cps
Dysprosium	156-1	42	58	33	44	28.65	cps
Erbium	164-1	67	83	67	72	13.33	cps
Erbium	164-2	30	33	27	30	11.10	cps
Gadolinium	160-2	43	37	53	44	18.87	cps
Gadolinium	160-1	75	58	42	58	28.57	cps
Holmium	165-2	6230641	6272412	6238889	6247314	0.35	cps
Holmium	165-1	11166211	10992603	11159445	11106086	0.89	cps
Indium	115-1	9534486	9448146	9675953	9552862	1.20	cps
Indium	115-2	1869924	1873162	1898078	1880388	0.82	cps
Iron	56-2	139773	140434	142087	140765	0.85	cps
Iron	57-2	3367	3323	3595	3428	4.26	cps
Lead	206-1	5851	6068	5768	5896	2.63	cps
Lead	207-1	5107	4968	5207	5094	2.36	cps
Lead	208-1	23475	23620	24037	23711	1.23	cps
Lithium	6-1	707605	706038	719083	710909	1.00	cps
Magnesium	24-2	1972564	1940107	1952486	1955052	0.84	cps
Manganese	55-2	18178	17894	18038	18037	0.79	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-21 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:25:19 DataFile Name : 135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1342	1167	1250	7.02	cps
Molybdenum	95-1	1875	1984	1934	1931	2.81	cps
Molybdenum	96-1	1909	1917	1900	1909	0.44	cps
Molybdenum	97-1	1167	1233	1017	1139	9.74	cps
Molybdenum	98-1	2984	2634	2809	2809	6.23	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	42625	42732	42910	42756	0.34	cps
Phosphorus	31-2	2542	2642	2517	2567	2.58	cps
Potassium	39-2	551667	551179	554972	552606	0.37	cps
Rhodium	103-2	4363270	4382465	4429517	4391751	0.78	cps
Rhodium	103-1	8722696	8697253	8702787	8707579	0.15	cps
Scandium	45-1	5974071	5917694	6030775	5974180	0.95	cps
Scandium	45-2	276945	275428	277873	276748	0.45	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	91	74	65	77	17.16	cps
Selenium	82-1	455	386	509	450	13.78	cps
Silicon	28-1	9678888	9427640	9481216	9529248	1.39	cps
Silver	109-1	508	658	317	494	34.64	cps
Silver	107-1	725	650	675	683	5.59	cps
Sodium	23-2	18232225	17842942	18158730	18077965	1.14	cps
Strontium	86-1	293044	295464	289559	292689	1.01	cps
Strontium	88-1	2583411	2594272	2544483	2574056	1.02	cps
Sulfur	34-1	668538	659827	658381	662249	0.83	cps
Terbium	159-1	11915808	11696928	11929342	11847360	1.10	cps
Terbium	159-2	6358889	6277147	6279244	6305094	0.74	cps
Thallium	203-1	100	117	108	108	7.69	cps
Thallium	205-1	258	217	125	200	34.10	cps
Tin	118-1	517	425	458	467	9.94	cps
Titanium	47-1	908	875	892	892	1.87	cps
Uranium	238-1	2600	2492	2592	2561	2.35	cps
Vanadium	51-2	197	193	230	207	9.81	cps
Yttrium	89-2	1560215	1552244	1567681	1560047	0.49	cps
Yttrium	89-1	10486863	10535374	10401847	10474695	0.65	cps
Zinc	66-2	279004	278347	281919	279757	0.68	cps
Zirconium	90-1	925	708	950	861	15.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-21	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:25:19	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	192	183	4.55	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-22 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:28:49 DataFile Name : 136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1117	1200	1172	4.10	cps
Antimony	121-1	775	800	958	845	11.77	cps
Arsenic	75-2	87	93	102	94	7.97	cps
Barium	135-1	78924	77977	77726	78209	0.81	cps
Barium	137-1	135438	136556	136625	136206	0.49	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	6540055	6550575	6597152	6562594	0.46	cps
Bismuth	209-2	4412838	4235587	4387514	4345313	2.21	cps
Boron	10-1	2459	2434	2642	2511	4.53	cps
Boron	11-1	13089	14182	13857	13710	4.09	cps
Cadmium	106-1	2317	2284	2850	2484	12.81	cps
Cadmium	108-1	25	13	13	17	43.30	cps
Cadmium	111-1	1763	1748	2149	1887	12.05	cps
Calcium	43-1	818656	810558	811823	813679	0.54	cps
Calcium	44-1	13279144	13347069	13189284	13271832	0.60	cps
Chromium	52-2	1267	1210	1203	1227	2.84	cps
Cobalt	59-2	657	703	657	672	4.01	cps
Copper	63-2	1538597	1541699	1542231	1540843	0.13	cps
Dysprosium	156-2	23	27	13	21	32.88	cps
Dysprosium	156-1	25	50	50	42	34.64	cps
Erbium	164-1	67	33	50	50	33.34	cps
Erbium	164-2	33	20	33	29	26.64	cps
Gadolinium	160-2	23	40	33	32	26.04	cps
Gadolinium	160-1	50	92	67	69	30.20	cps
Holmium	165-2	6302809	6003714	6183960	6163494	2.44	cps
Holmium	165-1	10898926	11078185	11107253	11028121	1.02	cps
Indium	115-1	9418759	9386542	9499814	9435038	0.62	cps
Indium	115-2	1883428	1821505	1869365	1858099	1.75	cps
Iron	56-2	104492	111776	105030	107099	3.79	cps
Iron	57-2	2678	2834	2573	2695	4.87	cps
Lead	206-1	10910	10988	11416	11105	2.45	cps
Lead	207-1	9548	9837	9960	9782	2.16	cps
Lead	208-1	44653	44703	45810	45055	1.45	cps
Lithium	6-1	704782	706967	700793	704181	0.44	cps
Magnesium	24-2	1954095	1960535	1922930	1945853	1.03	cps
Manganese	55-2	14277	13967	13667	13970	2.19	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-22	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:28:49	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1183	1158	1167	1.24	cps
Molybdenum	95-1	1792	1884	1767	1814	3.39	cps
Molybdenum	96-1	1934	1950	2025	1970	2.48	cps
Molybdenum	97-1	1050	1025	1183	1086	7.84	cps
Molybdenum	98-1	2859	2942	2825	2875	2.09	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	178202	182089	182107	180799	1.24	cps
Phosphorus	31-2	2592	2692	2475	2586	4.19	cps
Potassium	39-2	553835	553701	544986	550841	0.92	cps
Rhodium	103-2	4364381	4206152	4340868	4303800	1.98	cps
Rhodium	103-1	8495761	8655153	8637713	8596209	1.02	cps
Scandium	45-1	5936040	5995296	5874426	5935254	1.02	cps
Scandium	45-2	277046	264260	271133	270813	2.36	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	85	91	83	86	4.46	cps
Selenium	82-1	495	466	496	486	3.51	cps
Silicon	28-1	9368497	9463271	9423075	9418281	0.51	cps
Silver	109-1	550	633	592	592	7.04	cps
Silver	107-1	433	500	650	528	21.03	cps
Sodium	23-2	17847049	17975060	17852985	17891698	0.40	cps
Strontium	86-1	288071	292198	293246	291172	0.94	cps
Strontium	88-1	2533937	2542589	2540165	2538897	0.18	cps
Sulfur	34-1	664480	665593	660872	663648	0.37	cps
Terbium	159-1	11644317	11629259	11698331	11657302	0.31	cps
Terbium	159-2	6218991	6000186	6222336	6147171	2.07	cps
Thallium	203-1	83	83	75	81	5.98	cps
Thallium	205-1	200	225	208	211	6.03	cps
Tin	118-1	650	717	617	661	7.70	cps
Titanium	47-1	600	467	475	514	14.53	cps
Uranium	238-1	2334	2342	2559	2411	5.29	cps
Vanadium	51-2	237	250	187	224	14.88	cps
Yttrium	89-2	1545914	1484242	1529136	1519764	2.10	cps
Yttrium	89-1	10317991	10371577	10363208	10350925	0.28	cps
Zinc	66-2	111891	112147	110793	111610	0.64	cps
Zirconium	90-1	642	650	658	650	1.28	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-22	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:28:49	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	108	139	19.29	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-23 Instrumnet Name : P7
 Client Sample ID : M10803GB000306.4F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:32:21 DataFile Name : 137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	975	1050	1058	8.30	cps
Antimony	121-1	692	825	867	795	11.51	cps
Arsenic	75-2	131	113	126	123	7.70	cps
Barium	135-1	79369	79486	78757	79204	0.49	cps
Barium	137-1	138621	138493	138486	138533	0.05	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	6581960	6616905	6584949	6594605	0.29	cps
Bismuth	209-2	4442327	4462229	4491798	4465451	0.56	cps
Boron	10-1	2850	2500	2942	2764	8.43	cps
Boron	11-1	13715	13957	14024	13899	1.17	cps
Cadmium	106-1	2634	2442	2375	2484	5.40	cps
Cadmium	108-1	33	38	46	39	16.37	cps
Cadmium	111-1	1929	1804	1731	1821	5.50	cps
Calcium	43-1	823256	819280	812375	818304	0.67	cps
Calcium	44-1	13410724	13409895	13317685	13379435	0.40	cps
Chromium	52-2	1250	1267	1307	1275	2.29	cps
Cobalt	59-2	303	300	370	324	12.17	cps
Copper	63-2	1592592	1605144	1623779	1607172	0.98	cps
Dysprosium	156-2	27	20	17	21	24.12	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	33	33	67	44	43.31	cps
Erbium	164-2	13	33	17	21	50.75	cps
Gadolinium	160-2	33	57	60	50	29.06	cps
Gadolinium	160-1	50	75	67	64	19.92	cps
Holmium	165-2	6163970	6247122	6353873	6254988	1.52	cps
Holmium	165-1	11062953	10982302	11075776	11040344	0.46	cps
Indium	115-1	9454817	9422303	9630686	9502602	1.18	cps
Indium	115-2	1876867	1892223	1916756	1895282	1.06	cps
Iron	56-2	125701	125070	124014	124928	0.68	cps
Iron	57-2	2917	3200	3167	3095	5.00	cps
Lead	206-1	9014	8820	9459	9098	3.60	cps
Lead	207-1	7330	7791	7958	7693	4.23	cps
Lead	208-1	34758	35470	36982	35736	3.18	cps
Lithium	6-1	716698	713210	710073	713327	0.46	cps
Magnesium	24-2	1961394	2009782	2006330	1992502	1.35	cps
Manganese	55-2	14831	14097	14411	14446	2.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-23	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.4F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:32:21	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1325	1225	1292	4.47	cps
Molybdenum	95-1	1825	1967	1975	1922	4.39	cps
Molybdenum	96-1	1984	1909	2050	1981	3.58	cps
Molybdenum	97-1	1100	1142	1142	1128	2.13	cps
Molybdenum	98-1	2825	2925	3000	2917	3.01	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	3	20	13	12	68.66	cps
Nickel	60-2	27807	27897	28414	28039	1.17	cps
Phosphorus	31-2	2409	2742	2492	2548	6.81	cps
Potassium	39-2	552607	559794	563608	558670	1.00	cps
Rhodium	103-2	4343928	4416989	4453736	4404884	1.27	cps
Rhodium	103-1	8656066	8666757	8627993	8650272	0.23	cps
Scandium	45-1	5876340	5932938	5943887	5917722	0.61	cps
Scandium	45-2	274686	277595	279039	277107	0.80	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	72	87	76	78	9.84	cps
Selenium	82-1	533	585	490	536	8.86	cps
Silicon	28-1	9511311	9468647	9384296	9454751	0.68	cps
Silver	109-1	542	650	442	544	19.14	cps
Silver	107-1	608	508	525	547	9.79	cps
Sodium	23-2	18100805	18196205	17897116	18064708	0.85	cps
Strontium	86-1	290057	292318	287930	290102	0.76	cps
Strontium	88-1	2544056	2554707	2550170	2549644	0.21	cps
Sulfur	34-1	662387	657090	661882	660453	0.44	cps
Terbium	159-1	11775616	11744731	11635079	11718476	0.63	cps
Terbium	159-2	6328948	6288583	6418797	6345443	1.05	cps
Thallium	203-1	133	100	142	125	17.63	cps
Thallium	205-1	275	208	192	225	19.60	cps
Tin	118-1	375	442	425	414	8.38	cps
Titanium	47-1	433	625	525	528	18.16	cps
Uranium	238-1	2567	2542	2625	2578	1.66	cps
Vanadium	51-2	207	203	240	217	9.36	cps
Yttrium	89-2	1545264	1557836	1564576	1555892	0.63	cps
Yttrium	89-1	10364300	10404266	10395228	10387931	0.20	cps
Zinc	66-2	179249	183700	184215	182388	1.50	cps
Zirconium	90-1	633	717	750	700	8.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-23	Instrumnet Name :	P7
Client Sample ID :	M10803GB000306.4F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:32:21	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	108	158	167	37.75	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-24 Instrumnet Name : P7
 Client Sample ID : M10803GY000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:35:52 DataFile Name : 138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	917	1067	989	7.60	cps
Antimony	121-1	725	775	783	761	4.15	cps
Arsenic	75-2	120	96	94	104	13.94	cps
Barium	135-1	81933	83275	83216	82808	0.92	cps
Barium	137-1	144401	144688	144774	144621	0.13	cps
Beryllium	9-1	22	17	22	20	15.73	cps
Bismuth	209-1	6854074	6641338	6607969	6701127	1.99	cps
Bismuth	209-2	4441142	4445168	4515403	4467238	0.93	cps
Boron	10-1	2392	2809	2567	2589	8.08	cps
Boron	11-1	13682	14149	13874	13901	1.69	cps
Cadmium	106-1	2409	2492	2442	2448	1.71	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1755	1796	1794	1782	1.28	cps
Calcium	43-1	802478	789469	792173	794707	0.86	cps
Calcium	44-1	12982745	12945362	13000434	12976180	0.22	cps
Chromium	52-2	1193	1027	1040	1087	8.52	cps
Cobalt	59-2	227	307	250	261	15.76	cps
Copper	63-2	1883416	1877071	1891635	1884041	0.39	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	83	58	33	58	42.85	cps
Erbium	164-2	20	33	13	22	45.83	cps
Gadolinium	160-2	30	43	40	38	18.36	cps
Gadolinium	160-1	92	100	92	94	5.10	cps
Holmium	165-2	6258529	6241859	6350750	6283713	0.93	cps
Holmium	165-1	11257298	11244959	11102198	11201485	0.77	cps
Indium	115-1	9661590	9621798	9586132	9623173	0.39	cps
Indium	115-2	1874662	1875851	1895270	1881928	0.61	cps
Iron	56-2	12100	12255	12806	12387	3.00	cps
Iron	57-2	378	406	333	372	9.79	cps
Lead	206-1	5763	5857	6480	6033	6.46	cps
Lead	207-1	5107	5151	5507	5255	4.17	cps
Lead	208-1	22697	23753	24865	23772	4.56	cps
Lithium	6-1	723687	720730	729872	724763	0.64	cps
Magnesium	24-2	1972411	1966886	1996739	1978679	0.80	cps
Manganese	55-2	6365	5898	5948	6070	4.22	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-24 Instrumnet Name : P7
 Client Sample ID : M10803GY000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:35:52 DataFile Name : 138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1200	1300	1231	4.90	cps
Molybdenum	95-1	1800	1875	1875	1850	2.34	cps
Molybdenum	96-1	1942	1967	2100	2003	4.25	cps
Molybdenum	97-1	967	1158	950	1025	11.30	cps
Molybdenum	98-1	2884	2709	2742	2778	3.35	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2077	1843	2044	1988	6.35	cps
Phosphorus	31-2	2659	2725	3042	2809	7.29	cps
Potassium	39-2	559402	558807	568163	562124	0.93	cps
Rhodium	103-2	4338629	4364764	4428491	4377295	1.06	cps
Rhodium	103-1	8768623	8661046	8738428	8722699	0.64	cps
Scandium	45-1	6123060	5971574	5982160	6025598	1.40	cps
Scandium	45-2	276815	275955	282197	278322	1.22	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	76	83	91	83	8.89	cps
Selenium	82-1	502	557	407	488	15.58	cps
Silicon	28-1	9548606	9463377	9453770	9488584	0.55	cps
Silver	109-1	808	825	808	814	1.18	cps
Silver	107-1	1662	1067	850	1193	35.23	cps
Sodium	23-2	18381005	18111746	18198337	18230363	0.75	cps
Strontium	86-1	274032	279104	278510	277216	1.00	cps
Strontium	88-1	2453111	2455946	2444545	2451201	0.24	cps
Sulfur	34-1	650483	649419	653585	651162	0.33	cps
Terbium	159-1	11967518	11931869	11881706	11927031	0.36	cps
Terbium	159-2	6329159	6261021	6337711	6309297	0.67	cps
Thallium	203-1	58	108	75	81	31.60	cps
Thallium	205-1	200	183	133	172	20.15	cps
Tin	118-1	358	325	367	350	6.30	cps
Titanium	47-1	758	550	525	611	20.96	cps
Uranium	238-1	2292	2259	2025	2192	6.63	cps
Vanadium	51-2	263	247	247	252	3.82	cps
Yttrium	89-2	1553881	1551563	1585320	1563588	1.21	cps
Yttrium	89-1	10598922	10562792	10542544	10568086	0.27	cps
Zinc	66-2	41947	41559	42766	42091	1.46	cps
Zirconium	90-1	658	692	692	681	2.83	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-24	Instrumnet Name :	P7
Client Sample ID :	M10803GY000310.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:35:52	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	158	175	12.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-25	Instrumnet Name :	P7
Client Sample ID :	M10803HA000314.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:39:23	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	1650	1392	1517	8.53	cps
Antimony	121-1	883	767	858	836	7.35	cps
Arsenic	75-2	102	89	126	106	17.81	cps
Barium	135-1	93698	95007	92658	93788	1.25	cps
Barium	137-1	161726	161014	158418	160386	1.09	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	6951601	6900465	6669679	6840582	2.20	cps
Bismuth	209-2	4461746	4550738	4493002	4501829	1.00	cps
Boron	10-1	2400	2592	2584	2525	4.29	cps
Boron	11-1	14432	13982	14950	14455	3.35	cps
Cadmium	106-1	2684	2650	2259	2531	9.34	cps
Cadmium	108-1	0	25	13	13	100.00	cps
Cadmium	111-1	1916	1921	1626	1821	9.26	cps
Calcium	43-1	812533	803976	786805	801105	1.64	cps
Calcium	44-1	13308595	13194662	12793539	13098932	2.07	cps
Chromium	52-2	1230	1107	1223	1187	5.85	cps
Cobalt	59-2	227	227	227	227	0.00	cps
Copper	63-2	1384622	1389633	1387208	1387154	0.18	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	8	42	33	28	62.46	cps
Erbium	164-1	67	25	58	50	44.10	cps
Erbium	164-2	30	10	27	22	48.22	cps
Gadolinium	160-2	27	33	63	41	47.50	cps
Gadolinium	160-1	83	67	67	72	13.33	cps
Holmium	165-2	6313975	6335394	6275128	6308166	0.48	cps
Holmium	165-1	11205501	11190607	11053148	11149752	0.75	cps
Indium	115-1	9677369	9593851	9532256	9601158	0.76	cps
Indium	115-2	1882742	1895844	1906730	1895105	0.63	cps
Iron	56-2	16682	16788	17338	16936	2.08	cps
Iron	57-2	567	467	572	535	11.10	cps
Lead	206-1	5596	5474	5968	5679	4.54	cps
Lead	207-1	4868	5157	4973	4999	2.93	cps
Lead	208-1	21596	22247	23203	22349	3.62	cps
Lithium	6-1	729204	723914	722295	725138	0.50	cps
Magnesium	24-2	2013348	1982279	1988602	1994743	0.82	cps
Manganese	55-2	5895	5835	5971	5900	1.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-25	Instrumnet Name :	P7
Client Sample ID :	M10803HA000314.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:39:23	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1275	1142	1242	7.10	cps
Molybdenum	95-1	1834	1792	1842	1822	1.47	cps
Molybdenum	96-1	1875	1809	1859	1847	1.88	cps
Molybdenum	97-1	1117	1158	1167	1147	2.34	cps
Molybdenum	98-1	3075	2984	2750	2937	5.71	cps
Neodymium	150-1	13	7	33	18	78.05	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	1583	1673	1610	1622	2.85	cps
Phosphorus	31-2	3050	3259	3042	3117	3.94	cps
Potassium	39-2	568643	564137	564338	565706	0.45	cps
Rhodium	103-2	4397463	4428978	4435713	4420718	0.46	cps
Rhodium	103-1	8770628	8866859	8542284	8726590	1.91	cps
Scandium	45-1	6077967	6032429	5866973	5992456	1.85	cps
Scandium	45-2	280829	279786	278975	279863	0.33	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	100	94	91	95	4.90	cps
Selenium	82-1	550	494	526	523	5.40	cps
Silicon	28-1	9594803	9581793	9510872	9562489	0.47	cps
Silver	109-1	800	658	725	728	9.74	cps
Silver	107-1	808	933	892	878	7.25	cps
Sodium	23-2	18482370	18414780	18662050	18519733	0.69	cps
Strontium	86-1	288256	287832	282633	286240	1.09	cps
Strontium	88-1	2528835	2516882	2495642	2513787	0.67	cps
Sulfur	34-1	679949	678936	683904	680930	0.39	cps
Terbium	159-1	12012560	11942709	11752455	11902575	1.13	cps
Terbium	159-2	6270772	6409870	6364104	6348249	1.12	cps
Thallium	203-1	133	83	75	97	32.45	cps
Thallium	205-1	192	167	117	158	24.12	cps
Tin	118-1	367	392	392	383	3.77	cps
Titanium	47-1	675	750	658	694	7.03	cps
Uranium	238-1	1358	1417	1108	1295	12.65	cps
Vanadium	51-2	317	233	317	289	16.65	cps
Yttrium	89-2	1569192	1571469	1574835	1571832	0.18	cps
Yttrium	89-1	10602325	10529543	10309986	10480618	1.45	cps
Zinc	66-2	58302	58219	59036	58519	0.77	cps
Zirconium	90-1	758	775	700	745	5.29	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-25	Instrumnet Name :	P7
Client Sample ID :	M10803HA000314.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:39:23	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	108	142	23.53	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-26 Instrumnet Name : P7
 Client Sample ID : M10803OF00315C.1F-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:42:53 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1659	1709	1425	1597	9.47	cps
Antimony	121-1	817	825	758	800	4.54	cps
Arsenic	75-2	169	143	143	151	9.90	cps
Barium	135-1	88288	86971	88548	87936	0.96	cps
Barium	137-1	154079	150507	151222	151936	1.24	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6705728	6898504	6612979	6739070	2.16	cps
Bismuth	209-2	4498394	4587567	4322189	4469383	3.02	cps
Boron	10-1	2684	2667	2892	2748	4.56	cps
Boron	11-1	13632	14324	14232	14063	2.67	cps
Cadmium	106-1	2734	2359	2567	2553	7.36	cps
Cadmium	108-1	29	29	46	35	27.70	cps
Cadmium	111-1	2072	1835	1952	1953	6.08	cps
Calcium	43-1	817809	810068	805935	811271	0.74	cps
Calcium	44-1	13303437	13216740	13270257	13263478	0.33	cps
Chromium	52-2	1130	1187	1120	1146	3.14	cps
Cobalt	59-2	973	1040	970	994	3.97	cps
Copper	63-2	1936923	1952361	1949401	1946228	0.42	cps
Dysprosium	156-2	20	10	17	16	32.73	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	83	33	67	61	41.67	cps
Erbium	164-2	20	37	27	28	30.20	cps
Gadolinium	160-2	27	23	30	27	12.51	cps
Gadolinium	160-1	83	67	100	83	20.00	cps
Holmium	165-2	6356676	6443730	6152282	6317562	2.37	cps
Holmium	165-1	11312552	11239635	11110180	11220789	0.91	cps
Indium	115-1	9730456	9550160	9604677	9628431	0.96	cps
Indium	115-2	1895308	1927773	1854936	1892672	1.93	cps
Iron	56-2	19358	19146	20198	19567	2.84	cps
Iron	57-2	517	656	578	583	11.93	cps
Lead	206-1	15904	16316	16043	16088	1.30	cps
Lead	207-1	13485	13730	13618	13611	0.90	cps
Lead	208-1	62286	63778	62831	62965	1.20	cps
Lithium	6-1	725600	726195	715214	722336	0.85	cps
Magnesium	24-2	2003625	2010757	2021819	2012067	0.46	cps
Manganese	55-2	49473	49058	50654	49728	1.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-26	Instrumnet Name :	P7
Client Sample ID :	M10803OF00315C.1F-1C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:42:53	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1400	1192	1267	9.14	cps
Molybdenum	95-1	1800	1675	1734	1736	3.60	cps
Molybdenum	96-1	1767	2009	2034	1936	7.61	cps
Molybdenum	97-1	1250	1092	1067	1136	8.75	cps
Molybdenum	98-1	2867	2784	2525	2725	6.54	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	38013	38167	38140	38106	0.22	cps
Phosphorus	31-2	2734	2934	2675	2781	4.87	cps
Potassium	39-2	562395	565312	566761	564823	0.39	cps
Rhodium	103-2	4421780	4506820	4323992	4417530	2.07	cps
Rhodium	103-1	8836562	8729088	8732698	8766116	0.70	cps
Scandium	45-1	6106866	6043998	6064601	6071822	0.53	cps
Scandium	45-2	280095	284864	271003	278654	2.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	76	83	81	6.01	cps
Selenium	82-1	514	430	438	461	10.00	cps
Silicon	28-1	9624532	9563124	9579517	9589058	0.33	cps
Silver	109-1	700	608	542	617	12.89	cps
Silver	107-1	667	817	783	756	10.43	cps
Sodium	23-2	18615758	18447056	18581091	18547968	0.48	cps
Strontium	86-1	284293	281459	282828	282860	0.50	cps
Strontium	88-1	2517250	2496969	2470723	2494981	0.93	cps
Sulfur	34-1	678377	670896	668066	672446	0.79	cps
Terbium	159-1	12034419	12054809	11862129	11983786	0.88	cps
Terbium	159-2	6333926	6462878	6159972	6318925	2.41	cps
Thallium	203-1	75	83	83	81	5.98	cps
Thallium	205-1	233	108	133	158	41.77	cps
Tin	118-1	18696	18087	18863	18549	2.20	cps
Titanium	47-1	667	575	650	631	7.74	cps
Uranium	238-1	1775	1725	1959	1820	6.75	cps
Vanadium	51-2	337	320	323	327	2.70	cps
Yttrium	89-2	1563086	1588351	1540904	1564114	1.52	cps
Yttrium	89-1	10711582	10503994	10488062	10567879	1.18	cps
Zinc	66-2	107926	110240	110887	109684	1.42	cps
Zirconium	90-1	792	717	717	742	5.84	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-26	Instrumnet Name :	P7
Client Sample ID :	M10803OF00315C.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:42:53	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	142	142	5.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-27	Instrumnet Name :	P7
Client Sample ID :	M10803OF000339.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:46:25	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	1617	1667	1653	1.91	cps
Antimony	121-1	908	783	867	853	7.46	cps
Arsenic	75-2	85	109	91	95	13.26	cps
Barium	135-1	87526	83643	89353	86841	3.36	cps
Barium	137-1	153160	146890	153413	151155	2.44	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6963580	6371927	6914750	6750086	4.87	cps
Bismuth	209-2	4468920	4492858	4518402	4493393	0.55	cps
Boron	10-1	2817	2750	2667	2745	2.74	cps
Boron	11-1	13573	13899	14307	13926	2.64	cps
Cadmium	106-1	2334	2284	2425	2348	3.06	cps
Cadmium	108-1	0	21	29	17	90.14	cps
Cadmium	111-1	1738	1667	1765	1723	2.92	cps
Calcium	43-1	816815	771678	806020	798171	2.95	cps
Calcium	44-1	13493327	12691089	13204319	13129578	3.09	cps
Chromium	52-2	1060	1147	1187	1131	5.72	cps
Cobalt	59-2	300	223	263	262	14.62	cps
Copper	63-2	1617850	1628947	1632185	1626327	0.46	cps
Dysprosium	156-2	27	20	27	24	15.75	cps
Dysprosium	156-1	92	50	42	61	43.83	cps
Erbium	164-1	25	17	58	33	66.14	cps
Erbium	164-2	40	20	37	32	33.25	cps
Gadolinium	160-2	23	40	23	29	33.32	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Holmium	165-2	6264537	6316133	6328839	6303169	0.54	cps
Holmium	165-1	11189424	10725892	11210026	11041781	2.48	cps
Indium	115-1	9597320	9194200	9647076	9479532	2.62	cps
Indium	115-2	1869301	1911300	1910537	1897046	1.27	cps
Iron	56-2	17578	17222	17783	17527	1.62	cps
Iron	57-2	600	556	478	544	11.36	cps
Lead	206-1	12262	11772	12573	12202	3.31	cps
Lead	207-1	10504	10332	10393	10410	0.84	cps
Lead	208-1	48519	48169	49465	48718	1.38	cps
Lithium	6-1	722811	691680	725405	713299	2.63	cps
Magnesium	24-2	2019801	2002669	2030189	2017553	0.69	cps
Manganese	55-2	5811	5791	6035	5879	2.30	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-27	Instrumnet Name :	P7
Client Sample ID :	M10803OF000339.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:46:25	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1208	1308	1278	4.72	cps
Molybdenum	95-1	1892	1850	1817	1853	2.03	cps
Molybdenum	96-1	1734	1959	2000	1897	7.56	cps
Molybdenum	97-1	1250	1117	1317	1228	8.29	cps
Molybdenum	98-1	2859	2850	2875	2862	0.45	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	3387	3574	3561	3507	2.97	cps
Phosphorus	31-2	2800	2775	2967	2848	3.66	cps
Potassium	39-2	565040	570486	574082	569869	0.80	cps
Rhodium	103-2	4384524	4441595	4459596	4428572	0.89	cps
Rhodium	103-1	8771773	8490446	8778813	8680344	1.90	cps
Scandium	45-1	6064935	5798370	6031329	5964878	2.43	cps
Scandium	45-2	277668	278412	283757	279946	1.19	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	91	87	89	89	2.08	cps
Selenium	82-1	395	544	561	500	18.25	cps
Silicon	28-1	9571296	9143589	9658369	9457752	2.91	cps
Silver	109-1	2317	1992	2075	2128	7.93	cps
Silver	107-1	2375	2067	2200	2214	6.99	cps
Sodium	23-2	18430535	18402182	18538579	18457099	0.39	cps
Strontium	86-1	284173	270668	282520	279120	2.64	cps
Strontium	88-1	2503404	2362710	2501644	2455919	3.29	cps
Sulfur	34-1	687302	664722	673130	675052	1.69	cps
Terbium	159-1	12040362	11439483	11908930	11796258	2.68	cps
Terbium	159-2	6292426	6374260	6375224	6347303	0.75	cps
Thallium	203-1	50	58	58	56	8.67	cps
Thallium	205-1	167	175	150	164	7.77	cps
Tin	118-1	450	450	492	464	5.19	cps
Titanium	47-1	517	683	592	597	13.98	cps
Uranium	238-1	1642	1684	1759	1695	3.49	cps
Vanadium	51-2	253	247	290	263	8.86	cps
Yttrium	89-2	1557638	1566625	1587097	1570453	0.96	cps
Yttrium	89-1	10617637	10086220	10590623	10431493	2.87	cps
Zinc	66-2	81315	81208	80832	81118	0.31	cps
Zirconium	90-1	933	650	667	750	21.20	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-27	Instrumnet Name :	P7
Client Sample ID :	M10803OF000339.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:46:25	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	192	217	172	32.94	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-28 Instrumnet Name : P7
 Client Sample ID : M10803TC000316.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:49:56 DataFile Name : 142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	1525	1658	1709	12.46	cps
Antimony	121-1	758	517	833	703	23.55	cps
Arsenic	75-2	104	96	122	107	12.43	cps
Barium	135-1	86719	86277	87593	86863	0.77	cps
Barium	137-1	151283	148629	152910	150941	1.43	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6678215	6836894	6868941	6794683	1.50	cps
Bismuth	209-2	4448276	4532255	4528262	4502931	1.05	cps
Boron	10-1	2675	2750	2659	2695	1.81	cps
Boron	11-1	13840	14132	13740	13904	1.46	cps
Cadmium	106-1	2809	2442	2425	2559	8.47	cps
Cadmium	108-1	17	25	25	22	21.64	cps
Cadmium	111-1	2109	1859	1814	1927	8.25	cps
Calcium	43-1	812488	811294	804288	809356	0.55	cps
Calcium	44-1	13230083	13424583	13269318	13307995	0.77	cps
Chromium	52-2	1037	1137	910	1028	11.05	cps
Cobalt	59-2	260	230	293	261	12.13	cps
Copper	63-2	2270301	2290236	2280392	2280309	0.44	cps
Dysprosium	156-2	40	33	17	30	40.05	cps
Dysprosium	156-1	42	25	8	25	66.68	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	30	23	23	26	15.07	cps
Gadolinium	160-2	47	43	27	39	27.55	cps
Gadolinium	160-1	142	108	75	108	30.77	cps
Holmium	165-2	6337149	6361588	6347545	6348761	0.19	cps
Holmium	165-1	11358619	11322707	11149740	11277022	0.99	cps
Indium	115-1	9716684	9663554	9543359	9641199	0.92	cps
Indium	115-2	1885841	1929842	1926838	1914174	1.28	cps
Iron	56-2	34040	33734	33722	33832	0.53	cps
Iron	57-2	989	950	1022	987	3.66	cps
Lead	206-1	18174	17684	17517	17792	1.92	cps
Lead	207-1	15014	15165	14992	15057	0.62	cps
Lead	208-1	69416	70040	69038	69498	0.73	cps
Lithium	6-1	719757	718733	724734	721075	0.45	cps
Magnesium	24-2	1993816	2040397	2031245	2021819	1.22	cps
Manganese	55-2	12262	12475	12242	12326	1.05	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1023-28 Instrumnet Name : P7
 Client Sample ID : M10803TC000316.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:49:56 DataFile Name : 142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1358	1008	1220	15.24	cps
Molybdenum	95-1	1659	1817	1942	1806	7.86	cps
Molybdenum	96-1	2009	1884	2025	1972	3.93	cps
Molybdenum	97-1	1158	1083	1008	1083	6.92	cps
Molybdenum	98-1	2659	2709	2942	2770	5.46	cps
Neodymium	150-1	13	0	47	20	120.20	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	1763	1670	1830	1755	4.58	cps
Phosphorus	31-2	2934	2959	3334	3075	7.29	cps
Potassium	39-2	567665	575900	574998	572855	0.79	cps
Rhodium	103-2	4412677	4484603	4471014	4456098	0.86	cps
Rhodium	103-1	8830232	8855225	8706679	8797379	0.90	cps
Scandium	45-1	6015482	6094830	6005278	6038530	0.81	cps
Scandium	45-2	281014	279718	281921	280884	0.39	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	74	72	119	88	29.70	cps
Selenium	82-1	518	525	598	547	8.12	cps
Silicon	28-1	9504438	9457574	9527054	9496356	0.37	cps
Silver	109-1	1617	1642	2109	1789	15.48	cps
Silver	107-1	2117	1817	2017	1984	7.70	cps
Sodium	23-2	18484628	18795142	18506162	18595311	0.93	cps
Strontium	86-1	285402	282565	282715	283561	0.56	cps
Strontium	88-1	2522879	2472400	2525793	2507024	1.20	cps
Sulfur	34-1	680394	677448	677967	678603	0.23	cps
Terbium	159-1	12051904	12119563	11960840	12044102	0.66	cps
Terbium	159-2	6404460	6421819	6410992	6412424	0.14	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	158	100	158	139	24.25	cps
Tin	118-1	45332	44681	44530	44848	0.95	cps
Titanium	47-1	767	550	1126	814	35.74	cps
Uranium	238-1	1634	1634	1417	1561	8.01	cps
Vanadium	51-2	233	247	263	248	6.07	cps
Yttrium	89-2	1565744	1576704	1603852	1582100	1.24	cps
Yttrium	89-1	10759199	10547687	10651752	10652879	0.99	cps
Zinc	66-2	102081	101487	101916	101828	0.30	cps
Zirconium	90-1	717	833	608	719	15.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1023-28	Instrumnet Name :	P7
Client Sample ID :	M10803TC000316.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:49:56	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	100	131	25.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:53:26	DataFile Name :	143CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	333	425	364	14.55	cps
Antimony	121-1	158	158	125	147	13.07	cps
Arsenic	75-2	11	9	9	10	10.81	cps
Barium	135-1	158	92	83	111	36.99	cps
Barium	137-1	133	217	158	169	25.24	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	6471211	6502690	6500171	6491357	0.27	cps
Bismuth	209-2	4384451	4395102	4432964	4404172	0.58	cps
Boron	10-1	292	275	275	281	3.43	cps
Boron	11-1	1567	1508	1192	1422	14.19	cps
Cadmium	106-1	2217	2092	2309	2206	4.93	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	1554	1473	1609	1545	4.43	cps
Calcium	43-1	517	492	433	481	8.90	cps
Calcium	44-1	21058	21508	21033	21200	1.26	cps
Chromium	52-2	1333	1310	1297	1313	1.41	cps
Cobalt	59-2	93	133	103	110	18.92	cps
Copper	63-2	1270	1210	1250	1243	2.46	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	8	58	25	31	83.33	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-2	23	20	30	24	20.83	cps
Gadolinium	160-1	67	50	100	72	35.26	cps
Holmium	165-2	6012713	6050579	6062707	6042000	0.43	cps
Holmium	165-1	10514942	10507804	10529240	10517329	0.10	cps
Indium	115-1	9234178	9071982	9149995	9152052	0.89	cps
Indium	115-2	1848561	1856875	1845989	1850475	0.31	cps
Iron	56-2	5384	5723	5618	5575	3.11	cps
Iron	57-2	133	117	117	122	7.87	cps
Lead	206-1	2994858	2977920	2980727	2984502	0.30	cps
Lead	207-1	2684631	2707418	2700784	2697611	0.43	cps
Lead	208-1	12193937	12148834	12124154	12155641	0.29	cps
Lithium	6-1	672095	677553	676337	675328	0.42	cps
Magnesium	24-2	1208	1133	1133	1158	3.74	cps
Manganese	55-2	1210	1213	1217	1213	0.27	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:53:26	DataFile Name :	143CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	233	200	217	7.69	cps
Molybdenum	95-1	125	133	167	142	15.56	cps
Molybdenum	96-1	167	183	150	167	10.00	cps
Molybdenum	97-1	67	125	142	111	35.44	cps
Molybdenum	98-1	108	183	175	156	26.43	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	93	83	80	19.10	cps
Phosphorus	31-2	183	167	192	181	7.05	cps
Potassium	39-2	35585	35752	35535	35624	0.32	cps
Rhodium	103-2	4362634	4387284	4395919	4381946	0.39	cps
Rhodium	103-1	8439089	8447772	8253979	8380280	1.31	cps
Scandium	45-1	5718027	5701212	5669258	5696166	0.43	cps
Scandium	45-2	268544	267809	269616	268656	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	69	52	73	33.29	cps
Selenium	82-1	415	466	455	446	5.97	cps
Silicon	28-1	807102	809098	804932	807044	0.26	cps
Silver	109-1	75	125	67	89	35.50	cps
Silver	107-1	100	67	75	81	21.53	cps
Sodium	23-2	26173	27267	24988	26143	4.36	cps
Strontium	86-1	800	858	883	847	5.05	cps
Strontium	88-1	1017	1217	1008	1081	10.92	cps
Sulfur	34-1	399674	397069	398805	398516	0.33	cps
Terbium	159-1	11196106	11165789	11157163	11173019	0.18	cps
Terbium	159-2	6128912	6160556	6166986	6152151	0.33	cps
Thallium	203-1	67	83	142	97	40.50	cps
Thallium	205-1	283	283	208	258	16.76	cps
Tin	118-1	792	867	733	797	8.39	cps
Titanium	47-1	117	83	217	139	49.96	cps
Uranium	238-1	92	67	58	72	24.02	cps
Vanadium	51-2	10	10	3	8	49.52	cps
Yttrium	89-2	1526063	1528805	1522871	1525913	0.19	cps
Yttrium	89-1	10026212	10059442	10061694	10049116	0.20	cps
Zinc	66-2	487	520	527	511	4.19	cps
Zirconium	90-1	633	583	583	600	4.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:53:26	DataFile Name :	143CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	158	58	100	52.04	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 22:57:00 DataFile Name : 144CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	50	108	86	36.64	cps
Antimony	121-1	50	83	150	94	53.91	cps
Arsenic	75-2	4	7	7	6	34.70	cps
Barium	135-1	42	42	75	53	36.46	cps
Barium	137-1	42	33	67	47	36.74	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	6391447	6413348	6403913	6402903	0.17	cps
Bismuth	209-2	4348889	4376377	4404887	4376717	0.64	cps
Boron	10-1	233	150	217	200	22.05	cps
Boron	11-1	875	1042	992	970	8.82	cps
Cadmium	106-1	2325	2192	2492	2336	6.43	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1622	1531	1744	1633	6.55	cps
Calcium	43-1	158	200	58	139	52.42	cps
Calcium	44-1	15225	14917	14741	14961	1.64	cps
Chromium	52-2	1290	1327	1320	1312	1.49	cps
Cobalt	59-2	97	90	93	93	3.57	cps
Copper	63-2	870	833	920	874	4.98	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	25	33	33	31	15.75	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-2	20	30	17	22	31.22	cps
Gadolinium	160-1	42	33	50	42	20.00	cps
Holmium	165-2	5993279	6016213	6120964	6043485	1.13	cps
Holmium	165-1	10540385	10622444	10835871	10666233	1.43	cps
Indium	115-1	9282917	9205642	9161707	9216756	0.67	cps
Indium	115-2	1820473	1857156	1881708	1853112	1.66	cps
Iron	56-2	4223	4401	4140	4254	3.14	cps
Iron	57-2	106	72	33	70	51.37	cps
Lead	206-1	1367	1411	1311	1363	3.68	cps
Lead	207-1	1233	1239	1278	1250	1.94	cps
Lead	208-1	5545	5473	5384	5467	1.48	cps
Lithium	6-1	667550	672011	676727	672096	0.68	cps
Magnesium	24-2	250	283	250	261	7.37	cps
Manganese	55-2	80	107	77	88	18.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:57:00	DataFile Name :	144CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	133	208	208	36.00	cps
Molybdenum	95-1	25	25	67	39	61.86	cps
Molybdenum	96-1	117	133	108	119	10.66	cps
Molybdenum	97-1	42	75	33	50	44.10	cps
Molybdenum	98-1	83	58	58	67	21.65	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	40	70	40	50	34.64	cps
Phosphorus	31-2	142	158	142	147	6.54	cps
Potassium	39-2	29338	27869	30140	29115	3.96	cps
Rhodium	103-2	4268359	4367535	4380756	4338883	1.42	cps
Rhodium	103-1	8557872	8530922	8619273	8569356	0.53	cps
Scandium	45-1	5723808	5722906	5740040	5728918	0.17	cps
Scandium	45-2	271021	269687	270556	270421	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	91	74	83	10.09	cps
Selenium	82-1	525	462	465	484	7.33	cps
Silicon	28-1	809311	802299	801745	804452	0.52	cps
Silver	109-1	75	8	92	58	75.60	cps
Silver	107-1	83	100	75	86	14.79	cps
Sodium	23-2	24487	24579	24270	24446	0.65	cps
Strontium	86-1	533	792	875	733	24.29	cps
Strontium	88-1	150	267	183	200	30.05	cps
Sulfur	34-1	399464	400010	397198	398891	0.37	cps
Terbium	159-1	11375286	11266926	11327016	11323076	0.48	cps
Terbium	159-2	6060633	6078919	6128423	6089325	0.58	cps
Thallium	203-1	167	58	83	103	55.19	cps
Thallium	205-1	208	250	233	231	9.09	cps
Tin	118-1	475	467	542	494	8.31	cps
Titanium	47-1	92	142	83	106	29.89	cps
Uranium	238-1	50	58	50	53	9.12	cps
Vanadium	51-2	17	7	3	9	78.08	cps
Yttrium	89-2	1508299	1523034	1537384	1522906	0.95	cps
Yttrium	89-1	10051998	10114759	10172338	10113031	0.60	cps
Zinc	66-2	97	70	90	86	16.22	cps
Zirconium	90-1	550	492	550	531	6.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 22:57:00	DataFile Name :	144CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	75	114	30.46	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95800BL Instrumnet Name : P7
 Client Sample ID : PB95800BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:00:33 DataFile Name : 145CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	125	33	92	55.30	cps
Antimony	121-1	125	83	67	92	32.78	cps
Arsenic	75-2	17	9	7	11	44.09	cps
Barium	135-1	33	25	17	25	33.32	cps
Barium	137-1	67	42	92	67	37.50	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6370944	6382595	6432262	6395267	0.51	cps
Bismuth	209-2	4378808	4373785	4458092	4403562	1.07	cps
Boron	10-1	192	133	192	172	19.56	cps
Boron	11-1	1017	883	908	936	7.57	cps
Cadmium	106-1	2184	2575	2317	2359	8.44	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1531	1805	1619	1652	8.48	cps
Calcium	43-1	117	200	150	156	26.96	cps
Calcium	44-1	14866	14867	14917	14883	0.19	cps
Chromium	52-2	1417	1297	1420	1378	5.10	cps
Cobalt	59-2	93	87	70	83	14.43	cps
Copper	63-2	923	803	830	852	7.39	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	10	13	30	18	60.28	cps
Gadolinium	160-2	27	30	13	23	37.81	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Holmium	165-2	5986312	6033506	6052143	6023987	0.56	cps
Holmium	165-1	10542974	10596483	10560638	10566698	0.26	cps
Indium	115-1	9152551	9224505	9366278	9247778	1.18	cps
Indium	115-2	1861308	1851679	1868216	1860401	0.45	cps
Iron	56-2	4417	4762	4340	4506	4.99	cps
Iron	57-2	111	94	89	98	11.79	cps
Lead	206-1	1206	1283	1078	1189	8.73	cps
Lead	207-1	1150	1139	1078	1122	3.47	cps
Lead	208-1	4778	5028	4795	4867	2.87	cps
Lithium	6-1	664995	671280	668852	668376	0.47	cps
Magnesium	24-2	175	300	300	258	27.94	cps
Manganese	55-2	90	97	70	86	16.22	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BL	Instrumnet Name :	P7
Client Sample ID :	PB95800BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:00:33	DataFile Name :	145CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	242	208	228	7.62	cps
Molybdenum	95-1	67	50	33	50	33.34	cps
Molybdenum	96-1	158	125	75	119	35.12	cps
Molybdenum	97-1	33	67	50	50	33.34	cps
Molybdenum	98-1	42	75	83	67	33.07	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	37	50	42	16.43	cps
Phosphorus	31-2	133	125	142	133	6.25	cps
Potassium	39-2	29464	29096	28695	29085	1.32	cps
Rhodium	103-2	4331755	4364060	4366180	4353999	0.44	cps
Rhodium	103-1	8458077	8468382	8465131	8463863	0.06	cps
Scandium	45-1	5744973	5668389	5767992	5727118	0.91	cps
Scandium	45-2	269178	268372	268560	268703	0.16	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	89	106	88	19.94	cps
Selenium	82-1	440	488	399	442	10.12	cps
Silicon	28-1	801858	799308	800994	800720	0.16	cps
Silver	109-1	58	58	17	44	54.12	cps
Silver	107-1	92	33	83	69	45.44	cps
Sodium	23-2	23561	24087	22559	23402	3.32	cps
Strontium	86-1	600	708	767	692	12.23	cps
Strontium	88-1	292	142	208	214	35.14	cps
Sulfur	34-1	393519	396003	396966	395496	0.45	cps
Terbium	159-1	11256486	11328897	11330377	11305253	0.37	cps
Terbium	159-2	6095831	6114321	6133865	6114672	0.31	cps
Thallium	203-1	67	92	108	89	23.59	cps
Thallium	205-1	183	200	217	200	8.33	cps
Tin	118-1	600	583	567	583	2.86	cps
Titanium	47-1	142	92	150	128	24.69	cps
Uranium	238-1	92	50	42	61	43.83	cps
Vanadium	51-2	3	13	20	12	68.66	cps
Yttrium	89-2	1507517	1517578	1522617	1515904	0.51	cps
Yttrium	89-1	9967778	10118112	10060091	10048660	0.75	cps
Zinc	66-2	87	90	63	80	18.17	cps
Zirconium	90-1	492	608	617	572	12.21	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BL	Instrumnet Name :	P7
Client Sample ID :	PB95800BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:00:33	DataFile Name :	145CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	58	108	40.70	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BS	Instrumnet Name :	P7
Client Sample ID :	PB95800BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:04:06	DataFile Name :	146CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	183	300	258	25.20	cps
Antimony	121-1	75	125	125	108	26.65	cps
Arsenic	75-2	7	6	9	7	24.97	cps
Barium	135-1	75	67	33	58	37.80	cps
Barium	137-1	108	225	167	167	35.00	cps
Beryllium	9-1	17	11	22	17	33.33	cps
Bismuth	209-1	6580668	6544617	6464187	6529824	0.91	cps
Bismuth	209-2	4448843	4448869	4452434	4450049	0.05	cps
Boron	10-1	225	125	175	175	28.57	cps
Boron	11-1	892	925	908	908	1.84	cps
Cadmium	106-1	2500	2409	2309	2406	3.99	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1768	1691	1613	1691	4.58	cps
Calcium	43-1	258	258	83	200	50.52	cps
Calcium	44-1	16735	16185	15968	16296	2.43	cps
Chromium	52-2	1280	1363	1330	1325	3.17	cps
Cobalt	59-2	170	127	130	142	16.95	cps
Copper	63-2	847	843	827	839	1.28	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	13	30	30	24	39.37	cps
Gadolinium	160-2	13	13	13	13	0.00	cps
Gadolinium	160-1	17	17	75	36	93.25	cps
Holmium	165-2	6115905	6099403	6155521	6123610	0.47	cps
Holmium	165-1	10740910	10728077	10743522	10737503	0.08	cps
Indium	115-1	9434767	9258704	9347001	9346824	0.94	cps
Indium	115-2	1867378	1869736	1901710	1879608	1.02	cps
Iron	56-2	6151	5907	5707	5922	3.76	cps
Iron	57-2	200	100	83	128	49.38	cps
Lead	206-1	3107437	3069350	3067429	3081405	0.73	cps
Lead	207-1	2849465	2793900	2773724	2805696	1.40	cps
Lead	208-1	13081542	12910308	12490048	12827300	2.37	cps
Lithium	6-1	681112	681150	670120	677461	0.94	cps
Magnesium	24-2	467	442	475	461	3.76	cps
Manganese	55-2	97	110	110	106	7.29	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BS	Instrumnet Name :	P7
Client Sample ID :	PB95800BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:04:06	DataFile Name :	146CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	275	167	219	24.71	cps
Molybdenum	95-1	83	117	108	103	16.88	cps
Molybdenum	96-1	150	158	267	192	33.96	cps
Molybdenum	97-1	83	125	75	94	28.37	cps
Molybdenum	98-1	133	150	125	136	9.35	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	63	30	77	57	42.42	cps
Phosphorus	31-2	158	150	150	153	3.15	cps
Potassium	39-2	28712	28311	29422	28815	1.95	cps
Rhodium	103-2	4395608	4393428	4436587	4408541	0.55	cps
Rhodium	103-1	8596204	8622389	8529510	8582701	0.56	cps
Scandium	45-1	5866097	5713824	5821438	5800453	1.35	cps
Scandium	45-2	271895	270809	274079	272261	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	72	100	81	19.68	cps
Selenium	82-1	495	527	424	482	10.98	cps
Silicon	28-1	801975	795589	801051	799538	0.43	cps
Silver	109-1	67	58	50	58	14.29	cps
Silver	107-1	67	117	58	81	39.16	cps
Sodium	23-2	24078	23511	23361	23650	1.60	cps
Strontium	86-1	925	775	933	878	10.15	cps
Strontium	88-1	783	858	800	814	4.84	cps
Sulfur	34-1	399324	396358	398753	398145	0.40	cps
Terbium	159-1	11524882	11411458	11413751	11450031	0.57	cps
Terbium	159-2	6147840	6149872	6274924	6190879	1.18	cps
Thallium	203-1	175	158	100	144	27.27	cps
Thallium	205-1	200	258	183	214	18.41	cps
Tin	118-1	683	558	708	650	12.36	cps
Titanium	47-1	108	150	83	114	29.57	cps
Uranium	238-1	92	83	117	97	17.84	cps
Vanadium	51-2	20	27	17	21	24.12	cps
Yttrium	89-2	1537393	1539953	1542888	1540078	0.18	cps
Yttrium	89-1	10176419	10104227	10075855	10118834	0.51	cps
Zinc	66-2	177	170	133	160	14.58	cps
Zirconium	90-1	475	425	542	481	12.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95800BS	Instrumnet Name :	P7
Client Sample ID :	PB95800BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:04:06	DataFile Name :	146CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	125	122	17.16	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-01 Instrumnet Name : P7
 Client Sample ID : M12101BB000116.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:07:39 DataFile Name : 147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1475	1267	1347	8.31	cps
Antimony	121-1	708	692	908	770	15.67	cps
Arsenic	75-2	89	81	115	95	18.42	cps
Barium	135-1	85848	87919	85940	86569	1.35	cps
Barium	137-1	150533	151930	150709	151058	0.50	cps
Beryllium	9-1	22	22	22	22	0.00	cps
Bismuth	209-1	6928702	6865183	6923413	6905766	0.51	cps
Bismuth	209-2	4469884	4511617	4555008	4512170	0.94	cps
Boron	10-1	2284	2625	2609	2506	7.69	cps
Boron	11-1	14174	13832	13923	13976	1.27	cps
Cadmium	106-1	2434	2625	2175	2411	9.37	cps
Cadmium	108-1	25	33	8	22	57.29	cps
Cadmium	111-1	1724	1848	1567	1713	8.22	cps
Calcium	43-1	809324	806083	807353	807587	0.20	cps
Calcium	44-1	13297670	13141121	13116616	13185136	0.74	cps
Chromium	52-2	1237	1090	1167	1165	6.30	cps
Cobalt	59-2	670	620	690	660	5.46	cps
Copper	63-2	1722522	1739580	1726265	1729456	0.52	cps
Dysprosium	156-2	17	20	30	22	31.22	cps
Dysprosium	156-1	50	67	92	69	30.20	cps
Erbium	164-1	75	67	33	58	37.80	cps
Erbium	164-2	20	23	33	26	27.15	cps
Gadolinium	160-2	33	30	53	39	32.45	cps
Gadolinium	160-1	83	108	108	100	14.43	cps
Holmium	165-2	6382813	6386613	6367187	6378871	0.16	cps
Holmium	165-1	11333987	11321580	11252581	11302716	0.39	cps
Indium	115-1	9763953	9732052	9659115	9718373	0.55	cps
Indium	115-2	1922106	1913624	1925688	1920473	0.32	cps
Iron	56-2	254538	240177	239470	244728	3.47	cps
Iron	57-2	6213	6407	6201	6274	1.84	cps
Lead	206-1	13669	13424	13351	13481	1.23	cps
Lead	207-1	11227	11366	11088	11227	1.24	cps
Lead	208-1	52464	52798	52770	52677	0.35	cps
Lithium	6-1	713206	715186	714010	714134	0.14	cps
Magnesium	24-2	1977038	1999613	1991493	1989381	0.57	cps
Manganese	55-2	12078	12265	12335	12226	1.09	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-01	Instrumnet Name :	P7
Client Sample ID :	M12101BB000116.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:07:39	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1458	1342	1392	1397	4.19	cps
Molybdenum	95-1	1800	1617	1809	1742	6.22	cps
Molybdenum	96-1	2125	2000	2059	2061	3.04	cps
Molybdenum	97-1	1075	1150	1192	1139	5.19	cps
Molybdenum	98-1	2784	2609	2784	2725	3.71	cps
Neodymium	150-1	47	27	20	31	44.61	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	108135	107464	107799	107799	0.31	cps
Phosphorus	31-2	3000	3075	3142	3073	2.31	cps
Potassium	39-2	572081	570963	571144	571396	0.10	cps
Rhodium	103-2	4460594	4442082	4485201	4462625	0.48	cps
Rhodium	103-1	8846176	8934546	8877593	8886105	0.50	cps
Scandium	45-1	6089413	6076360	6135214	6100329	0.51	cps
Scandium	45-2	281423	284369	282825	282872	0.52	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	96	98	91	95	4.06	cps
Selenium	82-1	527	457	529	504	8.10	cps
Silicon	28-1	9862350	9887285	9875854	9875163	0.13	cps
Silver	109-1	300	283	200	261	20.52	cps
Silver	107-1	483	300	317	367	27.65	cps
Sodium	23-2	18240670	18574984	18558219	18457958	1.02	cps
Strontium	86-1	285494	286173	290680	287449	0.98	cps
Strontium	88-1	2530699	2528155	2537570	2532141	0.19	cps
Sulfur	34-1	674778	671273	671158	672403	0.31	cps
Terbium	159-1	12078249	12064169	11987852	12043423	0.40	cps
Terbium	159-2	6467621	6508971	6463849	6480147	0.39	cps
Thallium	203-1	58	75	100	78	26.96	cps
Thallium	205-1	283	283	242	269	8.93	cps
Tin	118-1	2917	2675	2617	2736	5.81	cps
Titanium	47-1	625	683	683	664	5.07	cps
Uranium	238-1	1467	1075	1275	1272	15.39	cps
Vanadium	51-2	177	170	197	181	7.66	cps
Yttrium	89-2	1579905	1575300	1593711	1582972	0.61	cps
Yttrium	89-1	10661094	10634473	10654869	10650145	0.13	cps
Zinc	66-2	107415	108899	108674	108329	0.74	cps
Zirconium	90-1	833	1008	892	911	9.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-01	Instrumnet Name :	P7
Client Sample ID :	M12101BB000116.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:07:39	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	275	242	222	29.13	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-02 Instrumnet Name : P7
 Client Sample ID : M12101BB000116.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:11:08 DataFile Name : 148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1575	1442	1467	1495	4.74	cps
Antimony	121-1	1050	867	1000	972	9.75	cps
Arsenic	75-2	93	93	115	100	12.83	cps
Barium	135-1	86116	83810	83635	84521	1.64	cps
Barium	137-1	146455	147938	146829	147074	0.52	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6608195	6573673	6620571	6600813	0.37	cps
Bismuth	209-2	4429142	4459301	4466238	4451560	0.44	cps
Boron	10-1	2592	2700	2484	2592	4.18	cps
Boron	11-1	13540	13932	13715	13729	1.43	cps
Cadmium	106-1	2475	2159	2575	2403	9.05	cps
Cadmium	108-1	58	33	67	53	32.87	cps
Cadmium	111-1	1771	1571	1835	1726	7.99	cps
Calcium	43-1	793413	798318	780573	790768	1.16	cps
Calcium	44-1	12937016	12974111	12769448	12893525	0.85	cps
Chromium	52-2	1270	1193	1240	1235	3.13	cps
Cobalt	59-2	543	600	630	591	7.45	cps
Copper	63-2	1553253	1584264	1570514	1569344	0.99	cps
Dysprosium	156-2	27	30	23	27	12.51	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	33	0	25	19	89.21	cps
Erbium	164-2	7	17	37	20	76.36	cps
Gadolinium	160-2	47	47	27	40	28.87	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	6256476	6318784	6287050	6287437	0.50	cps
Holmium	165-1	11245230	11161392	10963040	11123221	1.30	cps
Indium	115-1	9763173	9665985	9536972	9655377	1.18	cps
Indium	115-2	1887878	1905795	1910396	1901356	0.63	cps
Iron	56-2	260876	254889	262085	259283	1.49	cps
Iron	57-2	6035	6124	6896	6352	7.46	cps
Lead	206-1	15515	16182	16483	16060	3.08	cps
Lead	207-1	13224	13797	13474	13498	2.13	cps
Lead	208-1	60232	62413	62569	61738	2.12	cps
Lithium	6-1	706898	707675	704163	706245	0.26	cps
Magnesium	24-2	1958341	1964450	1974506	1965766	0.42	cps
Manganese	55-2	11862	11815	11481	11719	1.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-02	Instrumnet Name :	P7
Client Sample ID :	M12101BB000116.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:11:08	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1408	1500	1406	6.82	cps
Molybdenum	95-1	1992	2175	1775	1981	10.11	cps
Molybdenum	96-1	2034	2125	1967	2042	3.89	cps
Molybdenum	97-1	1192	1283	1000	1158	12.48	cps
Molybdenum	98-1	2959	2617	3092	2889	8.48	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	102103	102898	101666	102222	0.61	cps
Phosphorus	31-2	2609	2900	2992	2834	7.07	cps
Potassium	39-2	555422	567628	556944	559998	1.19	cps
Rhodium	103-2	4381626	4392469	4466479	4413525	1.05	cps
Rhodium	103-1	8676079	8657802	8602836	8645572	0.44	cps
Scandium	45-1	6047104	5952775	6012077	6003985	0.79	cps
Scandium	45-2	279792	280876	280175	280281	0.20	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	102	52	80	31.97	cps
Selenium	82-1	503	375	658	512	27.65	cps
Silicon	28-1	9824275	9809559	9645774	9759870	1.02	cps
Silver	109-1	233	317	308	286	16.04	cps
Silver	107-1	333	400	400	378	10.19	cps
Sodium	23-2	18264523	18163187	18309753	18245821	0.41	cps
Strontium	86-1	282636	278638	279615	280296	0.74	cps
Strontium	88-1	2475739	2442666	2474343	2464249	0.76	cps
Sulfur	34-1	668429	676879	666364	670557	0.83	cps
Terbium	159-1	11847226	11834571	11759289	11813695	0.40	cps
Terbium	159-2	6419135	6364256	6366710	6383367	0.49	cps
Thallium	203-1	133	50	108	97	43.99	cps
Thallium	205-1	175	250	217	214	17.57	cps
Tin	118-1	2650	2492	2750	2631	4.95	cps
Titanium	47-1	708	617	642	656	7.23	cps
Uranium	238-1	1158	1275	1358	1264	7.95	cps
Vanadium	51-2	200	207	183	197	6.11	cps
Yttrium	89-2	1553794	1569207	1591674	1571558	1.21	cps
Yttrium	89-1	10512107	10473420	10424092	10469873	0.42	cps
Zinc	66-2	382168	387963	387058	385729	0.81	cps
Zirconium	90-1	867	783	767	806	6.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-02	Instrumnet Name :	P7
Client Sample ID :	M12101BB000116.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:11:08	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	217	175	20.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-03	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:14:39	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1425	1367	1442	5.87	cps
Antimony	121-1	1083	1000	1067	1050	4.20	cps
Arsenic	75-2	78	122	106	102	22.04	cps
Barium	135-1	88767	87442	87148	87785	0.98	cps
Barium	137-1	154012	152310	154004	153442	0.64	cps
Beryllium	9-1	28	11	28	22	43.31	cps
Bismuth	209-1	6512149	6562811	6521262	6532074	0.41	cps
Bismuth	209-2	4437146	4447506	4465782	4450145	0.33	cps
Boron	10-1	2375	2609	2392	2459	5.30	cps
Boron	11-1	13073	13031	13598	13234	2.39	cps
Cadmium	106-1	2425	2217	2367	2336	4.60	cps
Cadmium	108-1	17	25	13	18	35.25	cps
Cadmium	111-1	1753	1593	1715	1687	4.96	cps
Calcium	43-1	803484	789831	791872	795062	0.93	cps
Calcium	44-1	13018648	13026156	12801073	12948626	0.99	cps
Chromium	52-2	1013	1173	1157	1115	7.89	cps
Cobalt	59-2	373	393	340	369	7.30	cps
Copper	63-2	1961523	1978535	1985207	1975089	0.62	cps
Dysprosium	156-2	23	30	30	28	13.86	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	42	25	67	44	47.19	cps
Erbium	164-2	20	17	20	19	10.18	cps
Gadolinium	160-2	20	47	23	30	48.44	cps
Gadolinium	160-1	67	58	50	58	14.29	cps
Holmium	165-2	6293517	6280282	6288579	6287460	0.11	cps
Holmium	165-1	11152690	11015287	11094993	11087657	0.62	cps
Indium	115-1	9625794	9449752	9614747	9563431	1.03	cps
Indium	115-2	1891504	1891408	1908019	1896977	0.50	cps
Iron	56-2	25150	23770	25033	24651	3.10	cps
Iron	57-2	672	689	717	693	3.24	cps
Lead	206-1	16494	16828	16811	16711	1.13	cps
Lead	207-1	13819	14080	14063	13987	1.05	cps
Lead	208-1	63766	63922	65342	64343	1.35	cps
Lithium	6-1	706728	708916	698614	704753	0.77	cps
Magnesium	24-2	1996144	1986116	1987569	1989943	0.27	cps
Manganese	55-2	30174	29971	29443	29863	1.26	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-03	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:14:39	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1183	1250	1186	5.27	cps
Molybdenum	95-1	2159	1617	1700	1825	15.98	cps
Molybdenum	96-1	2150	1942	1959	2017	5.74	cps
Molybdenum	97-1	1200	1117	1075	1131	5.63	cps
Molybdenum	98-1	2684	2667	2542	2631	2.94	cps
Neodymium	150-1	33	13	0	16	107.86	cps
Neodymium	150-2	17	0	17	11	86.60	cps
Nickel	60-2	6001	5965	5835	5934	1.48	cps
Phosphorus	31-2	2617	2417	2584	2539	4.22	cps
Potassium	39-2	563788	560989	564308	563028	0.32	cps
Rhodium	103-2	4370813	4369956	4420689	4387153	0.66	cps
Rhodium	103-1	8793323	8658053	8580730	8677369	1.24	cps
Scandium	45-1	5980507	5960063	5908579	5949716	0.62	cps
Scandium	45-2	275277	279334	280999	278536	1.06	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	91	70	94	85	15.22	cps
Selenium	82-1	525	581	567	558	5.19	cps
Silicon	28-1	9383151	9367049	9350564	9366921	0.17	cps
Silver	109-1	1167	1033	867	1022	14.71	cps
Silver	107-1	1075	1158	1158	1131	4.26	cps
Sodium	23-2	18322158	18116679	17964817	18134551	0.99	cps
Strontium	86-1	285638	282455	277711	281935	1.41	cps
Strontium	88-1	2456073	2451646	2436902	2448207	0.41	cps
Sulfur	34-1	679799	672137	677146	676361	0.58	cps
Terbium	159-1	11784175	11785322	11677562	11749020	0.53	cps
Terbium	159-2	6299138	6290068	6314182	6301129	0.19	cps
Thallium	203-1	67	67	117	83	34.64	cps
Thallium	205-1	208	225	175	203	12.55	cps
Tin	118-1	5193	4401	5461	5018	10.98	cps
Titanium	47-1	658	517	550	575	12.88	cps
Uranium	238-1	1508	1534	1592	1545	2.77	cps
Vanadium	51-2	153	197	207	186	15.28	cps
Yttrium	89-2	1558104	1570995	1580950	1570016	0.73	cps
Yttrium	89-1	10504908	10474403	10421367	10466893	0.40	cps
Zinc	66-2	135781	136387	135956	136041	0.23	cps
Zirconium	90-1	708	750	625	694	9.17	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-03	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:14:39	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	150	153	24.59	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-04 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:18:10 DataFile Name : 150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1458	1750	1578	9.69	cps
Antimony	121-1	1033	908	1042	995	7.51	cps
Arsenic	75-2	119	106	106	110	6.81	cps
Barium	135-1	85152	86712	84751	85538	1.21	cps
Barium	137-1	151975	150298	152664	151646	0.80	cps
Beryllium	9-1	17	28	6	17	66.65	cps
Bismuth	209-1	6582596	6533913	6762791	6626433	1.82	cps
Bismuth	209-2	4432903	4491535	4460760	4461733	0.66	cps
Boron	10-1	2367	2750	2534	2550	7.54	cps
Boron	11-1	13673	13523	13865	13687	1.25	cps
Cadmium	106-1	2525	2342	2500	2456	4.05	cps
Cadmium	108-1	21	29	33	28	22.92	cps
Cadmium	111-1	1791	1677	1810	1759	4.08	cps
Calcium	43-1	782610	784200	777855	781555	0.42	cps
Calcium	44-1	12959567	12869691	12693414	12840891	1.05	cps
Chromium	52-2	1093	1150	1167	1137	3.38	cps
Cobalt	59-2	323	267	290	293	9.71	cps
Copper	63-2	2016287	2034757	2021981	2024342	0.47	cps
Dysprosium	156-2	30	20	13	21	39.75	cps
Dysprosium	156-1	42	17	50	36	48.03	cps
Erbium	164-1	75	50	8	44	75.78	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-2	47	33	57	46	25.70	cps
Gadolinium	160-1	58	33	83	58	42.86	cps
Holmium	165-2	6257600	6302074	6292084	6283919	0.37	cps
Holmium	165-1	11136715	11130321	11105767	11124268	0.15	cps
Indium	115-1	9465814	9523762	9505606	9498394	0.31	cps
Indium	115-2	1889663	1909449	1886968	1895360	0.65	cps
Iron	56-2	28201	29627	27410	28412	3.95	cps
Iron	57-2	806	550	800	719	20.32	cps
Lead	206-1	8436	8570	8547	8518	0.84	cps
Lead	207-1	7135	7263	7185	7195	0.90	cps
Lead	208-1	32794	33684	33462	33313	1.39	cps
Lithium	6-1	703808	705965	698057	702610	0.58	cps
Magnesium	24-2	1941419	1955785	1951387	1949530	0.38	cps
Manganese	55-2	9433	9373	9637	9481	1.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-04	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:18:10	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1317	1125	1256	9.01	cps
Molybdenum	95-1	1784	1867	1834	1828	2.30	cps
Molybdenum	96-1	1900	1992	1950	1947	2.36	cps
Molybdenum	97-1	1258	992	1000	1083	14.00	cps
Molybdenum	98-1	2925	2617	2609	2717	6.64	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	3440	3147	3420	3336	4.91	cps
Phosphorus	31-2	2850	2434	2650	2645	7.88	cps
Potassium	39-2	553935	555531	556456	555307	0.23	cps
Rhodium	103-2	4396783	4390189	4402358	4396444	0.14	cps
Rhodium	103-1	8697801	8615254	8572592	8628549	0.74	cps
Scandium	45-1	5995432	6051169	5989940	6012180	0.56	cps
Scandium	45-2	278000	276782	278484	277755	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	70	93	88	17.59	cps
Selenium	82-1	535	527	454	505	8.79	cps
Silicon	28-1	9319696	9421541	9347193	9362810	0.56	cps
Silver	109-1	933	1025	817	925	11.29	cps
Silver	107-1	1058	1125	1183	1122	5.57	cps
Sodium	23-2	17704599	17911772	17977816	17864729	0.80	cps
Strontium	86-1	279800	276314	274240	276785	1.02	cps
Strontium	88-1	2434803	2439041	2390804	2421550	1.10	cps
Sulfur	34-1	670593	674215	670741	671850	0.31	cps
Terbium	159-1	11790341	11745410	11560119	11698623	1.04	cps
Terbium	159-2	6253171	6313993	6314862	6294009	0.56	cps
Thallium	203-1	58	92	83	78	22.30	cps
Thallium	205-1	200	283	192	225	22.53	cps
Tin	118-1	917	942	967	942	2.65	cps
Titanium	47-1	542	475	542	519	7.41	cps
Uranium	238-1	1684	1367	1517	1522	10.41	cps
Vanadium	51-2	197	160	200	186	11.96	cps
Yttrium	89-2	1572570	1563344	1557412	1564442	0.49	cps
Yttrium	89-1	10536742	10459563	10341819	10446041	0.94	cps
Zinc	66-2	124727	123182	124052	123987	0.62	cps
Zirconium	90-1	700	817	733	750	8.01	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-04	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:18:10	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	142	192	181	19.22	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-05	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:21:43	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6527	6760	6660	6649	1.76	cps
Antimony	121-1	792	842	733	789	6.87	cps
Arsenic	75-2	94	109	69	91	22.72	cps
Barium	135-1	104945	101595	103652	103397	1.63	cps
Barium	137-1	184443	180754	178163	181120	1.74	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	6634541	6588609	6779230	6667460	1.49	cps
Bismuth	209-2	4484646	4499571	4501795	4495338	0.21	cps
Boron	10-1	2375	2392	2509	2425	3.00	cps
Boron	11-1	13732	13265	14774	13924	5.55	cps
Cadmium	106-1	2417	2592	2475	2495	3.57	cps
Cadmium	108-1	29	21	25	25	16.68	cps
Cadmium	111-1	1834	1962	1869	1889	3.51	cps
Calcium	43-1	795363	797890	800736	797996	0.34	cps
Calcium	44-1	13296579	13081863	13085203	13154548	0.94	cps
Chromium	52-2	1290	1303	1293	1296	0.54	cps
Cobalt	59-2	440	407	440	429	4.49	cps
Copper	63-2	1756637	1780660	1772858	1770051	0.69	cps
Dysprosium	156-2	33	23	43	33	30.00	cps
Dysprosium	156-1	50	83	58	64	27.15	cps
Erbium	164-1	92	100	75	89	14.33	cps
Erbium	164-2	50	53	57	53	6.25	cps
Gadolinium	160-2	47	57	77	60	25.46	cps
Gadolinium	160-1	67	133	100	100	33.33	cps
Holmium	165-2	6351424	6322675	6346872	6340324	0.24	cps
Holmium	165-1	11312856	11094216	11242550	11216541	1.00	cps
Indium	115-1	9674378	9667208	9488254	9609947	1.10	cps
Indium	115-2	1912770	1911142	1912738	1912217	0.05	cps
Iron	56-2	1676026	1692716	1661242	1676661	0.94	cps
Iron	57-2	41336	42055	41342	41578	0.99	cps
Lead	206-1	21451	21880	22091	21807	1.50	cps
Lead	207-1	18168	18397	18052	18206	0.96	cps
Lead	208-1	84317	84846	83976	84380	0.52	cps
Lithium	6-1	703415	709416	707396	706742	0.43	cps
Magnesium	24-2	1972881	1994178	1979308	1982122	0.55	cps
Manganese	55-2	18138	18292	18121	18184	0.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-05	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:21:43	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1267	1392	1295	6.70	cps
Molybdenum	95-1	1925	1834	1659	1806	7.50	cps
Molybdenum	96-1	2067	1959	1734	1920	8.86	cps
Molybdenum	97-1	983	1125	1067	1058	6.73	cps
Molybdenum	98-1	2834	2775	2784	2798	1.13	cps
Neodymium	150-1	33	20	40	31	32.73	cps
Neodymium	150-2	3	10	20	11	75.52	cps
Nickel	60-2	9883	10004	10094	9994	1.05	cps
Phosphorus	31-2	4092	3942	4017	4017	1.87	cps
Potassium	39-2	569219	577356	572640	573072	0.71	cps
Rhodium	103-2	4429453	4398920	4466778	4431717	0.77	cps
Rhodium	103-1	8790384	8743797	8832380	8788854	0.50	cps
Scandium	45-1	6049301	6031529	6049083	6043304	0.17	cps
Scandium	45-2	280630	284032	276407	280356	1.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	85	89	83	8.01	cps
Selenium	82-1	593	517	512	541	8.45	cps
Silicon	28-1	9533618	9627167	9475285	9545357	0.80	cps
Silver	109-1	250	350	450	350	28.57	cps
Silver	107-1	367	400	375	381	4.56	cps
Sodium	23-2	18205067	18408087	18487458	18366871	0.79	cps
Strontium	86-1	288365	289559	285432	287785	0.74	cps
Strontium	88-1	2521141	2535868	2509880	2522296	0.52	cps
Sulfur	34-1	670703	672183	671570	671485	0.11	cps
Terbium	159-1	11935831	12035544	12048420	12006598	0.51	cps
Terbium	159-2	6441015	6353136	6313328	6369159	1.03	cps
Thallium	203-1	92	42	50	61	43.83	cps
Thallium	205-1	133	100	117	117	14.29	cps
Tin	118-1	1042	967	842	950	10.64	cps
Titanium	47-1	950	1042	992	995	4.62	cps
Uranium	238-1	1892	2034	1859	1928	4.82	cps
Vanadium	51-2	150	200	210	187	17.22	cps
Yttrium	89-2	1573649	1577432	1585293	1578791	0.38	cps
Yttrium	89-1	10555751	10620007	10559468	10578409	0.34	cps
Zinc	66-2	80947	81771	81583	81433	0.53	cps
Zirconium	90-1	725	900	825	817	10.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-05	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:21:43	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	167	183	7.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-06	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:25:13	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17811	18754	18137	18234	2.63	cps
Antimony	121-1	950	900	925	925	2.70	cps
Arsenic	75-2	102	94	107	101	6.42	cps
Barium	135-1	127397	126109	125716	126407	0.70	cps
Barium	137-1	220372	221608	219198	220393	0.55	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	6883438	6625046	6595003	6701162	2.37	cps
Bismuth	209-2	4447103	4463508	4516710	4475774	0.81	cps
Boron	10-1	2734	2600	2517	2617	4.18	cps
Boron	11-1	13573	14165	13665	13801	2.31	cps
Cadmium	106-1	2425	2425	2450	2434	0.59	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1749	1750	1791	1763	1.37	cps
Calcium	43-1	808641	804290	800655	804529	0.50	cps
Calcium	44-1	13379657	13158869	13083334	13207287	1.17	cps
Chromium	52-2	1360	1303	1180	1281	7.18	cps
Cobalt	59-2	267	263	367	299	19.65	cps
Copper	63-2	3196860	3198904	3217840	3204535	0.36	cps
Dysprosium	156-2	60	40	103	68	47.77	cps
Dysprosium	156-1	117	142	83	114	25.69	cps
Erbium	164-1	175	192	233	200	15.02	cps
Erbium	164-2	40	77	77	64	32.85	cps
Gadolinium	160-2	123	110	110	114	6.73	cps
Gadolinium	160-1	167	175	225	189	16.70	cps
Holmium	165-2	6287971	6264392	6267857	6273407	0.20	cps
Holmium	165-1	11241042	11340348	11001947	11194445	1.55	cps
Indium	115-1	9568289	9554058	9517503	9546617	0.27	cps
Indium	115-2	1911153	1909651	1920303	1913703	0.30	cps
Iron	56-2	3820589	3816463	3845530	3827528	0.41	cps
Iron	57-2	93592	94470	95193	94418	0.85	cps
Lead	206-1	91166	91608	90255	91009	0.76	cps
Lead	207-1	76693	77044	75950	76562	0.73	cps
Lead	208-1	356001	358500	352917	355806	0.79	cps
Lithium	6-1	709122	706677	713978	709926	0.52	cps
Magnesium	24-2	1999070	1992616	1978304	1989996	0.53	cps
Manganese	55-2	32058	31975	32773	32269	1.36	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-06	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:25:13	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	1342	1292	1383	8.54	cps
Molybdenum	95-1	1725	1767	1592	1695	5.39	cps
Molybdenum	96-1	1842	1684	1684	1736	5.27	cps
Molybdenum	97-1	1058	1092	867	1006	12.08	cps
Molybdenum	98-1	2584	2742	2817	2714	4.39	cps
Neodymium	150-1	53	27	40	40	33.33	cps
Neodymium	150-2	23	30	23	26	15.07	cps
Nickel	60-2	1640	1473	1630	1581	5.91	cps
Phosphorus	31-2	5876	6118	5885	5960	2.30	cps
Potassium	39-2	582335	575781	579579	579232	0.57	cps
Rhodium	103-2	4439192	4448117	4466406	4451239	0.31	cps
Rhodium	103-1	8724527	8738033	8643124	8701895	0.59	cps
Scandium	45-1	6058014	5991732	6016745	6022164	0.56	cps
Scandium	45-2	281622	281665	281976	281754	0.07	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	104	98	70	91	19.68	cps
Selenium	82-1	617	509	536	554	10.07	cps
Silicon	28-1	9707541	9703644	9677484	9696223	0.17	cps
Silver	109-1	617	658	717	664	7.57	cps
Silver	107-1	800	800	608	736	15.03	cps
Sodium	23-2	18641236	18384392	18383092	18469573	0.80	cps
Strontium	86-1	297585	296264	289998	294615	1.38	cps
Strontium	88-1	2589985	2604294	2579389	2591223	0.48	cps
Sulfur	34-1	673674	671523	666651	670616	0.54	cps
Terbium	159-1	11942642	11959827	11780803	11894424	0.83	cps
Terbium	159-2	6413638	6373431	6355467	6380845	0.47	cps
Thallium	203-1	67	100	50	72	35.26	cps
Thallium	205-1	175	217	183	192	11.50	cps
Tin	118-1	5985	5218	5618	5607	6.84	cps
Titanium	47-1	1383	1342	1625	1450	10.55	cps
Uranium	238-1	2759	2900	2884	2848	2.72	cps
Vanadium	51-2	230	187	183	200	13.02	cps
Yttrium	89-2	1595076	1583772	1576700	1585182	0.58	cps
Yttrium	89-1	10568279	10644111	10414611	10542334	1.11	cps
Zinc	66-2	41817	41894	42111	41940	0.36	cps
Zirconium	90-1	1183	1225	1175	1195	2.24	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-06	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:25:13	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	325	183	253	28.04	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-07	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:28:45	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3434	3417	3150	3334	4.77	cps
Antimony	121-1	842	908	842	864	4.46	cps
Arsenic	75-2	106	100	104	103	2.75	cps
Barium	135-1	95771	93379	95059	94736	1.30	cps
Barium	137-1	166426	161657	167084	165056	1.79	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6593396	6544739	6634372	6590836	0.68	cps
Bismuth	209-2	4479680	4532883	4531630	4514731	0.67	cps
Boron	10-1	2600	2575	2550	2575	0.97	cps
Boron	11-1	13782	13657	14174	13871	1.95	cps
Cadmium	106-1	2742	2375	2392	2503	8.27	cps
Cadmium	108-1	46	13	38	32	54.30	cps
Cadmium	111-1	2033	1791	1794	1873	7.41	cps
Calcium	43-1	794210	789278	804815	796101	1.00	cps
Calcium	44-1	13121275	12897756	13118510	13045847	0.98	cps
Chromium	52-2	1173	1337	1207	1239	6.97	cps
Cobalt	59-2	437	453	407	432	5.47	cps
Copper	63-2	1402704	1405500	1412745	1406983	0.37	cps
Dysprosium	156-2	50	47	43	47	7.15	cps
Dysprosium	156-1	67	25	75	56	48.22	cps
Erbium	164-1	108	108	108	108	0.00	cps
Erbium	164-2	23	50	33	36	37.90	cps
Gadolinium	160-2	63	63	47	58	16.65	cps
Gadolinium	160-1	58	117	92	89	32.92	cps
Holmium	165-2	6377540	6375743	6383178	6378821	0.06	cps
Holmium	165-1	11130928	10967149	11272834	11123637	1.38	cps
Indium	115-1	9499767	9551772	9734395	9595311	1.28	cps
Indium	115-2	1918953	1908689	1909889	1912510	0.29	cps
Iron	56-2	649399	651610	672310	657773	1.92	cps
Iron	57-2	15870	16354	16070	16098	1.51	cps
Lead	206-1	13691	14508	14608	14269	3.53	cps
Lead	207-1	12423	12373	12506	12434	0.54	cps
Lead	208-1	55919	55930	57761	56537	1.88	cps
Lithium	6-1	712696	708187	716542	712475	0.59	cps
Magnesium	24-2	1987842	2004671	1998895	1997136	0.43	cps
Manganese	55-2	18061	18205	18338	18201	0.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-07	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:28:45	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1400	1225	1295	7.18	cps
Molybdenum	95-1	1675	1625	1859	1720	7.15	cps
Molybdenum	96-1	1942	1792	1967	1900	4.98	cps
Molybdenum	97-1	1117	1158	1058	1111	4.52	cps
Molybdenum	98-1	2617	2809	2942	2789	5.86	cps
Neodymium	150-1	40	33	47	40	16.68	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	22564	23209	23088	22954	1.49	cps
Phosphorus	31-2	3426	3234	3367	3342	2.94	cps
Potassium	39-2	571023	568854	575167	571681	0.56	cps
Rhodium	103-2	4443340	4443908	4465736	4450995	0.29	cps
Rhodium	103-1	8759783	8683956	8705549	8716430	0.45	cps
Scandium	45-1	6059738	5893289	6043656	5998894	1.53	cps
Scandium	45-2	281606	282957	286467	283677	0.88	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	98	80	83	17.10	cps
Selenium	82-1	531	495	525	517	3.77	cps
Silicon	28-1	9535306	9458459	9714816	9569527	1.37	cps
Silver	109-1	450	292	300	347	25.66	cps
Silver	107-1	267	367	333	322	15.80	cps
Sodium	23-2	18440244	18641823	18643480	18575182	0.63	cps
Strontium	86-1	286057	283292	288389	285913	0.89	cps
Strontium	88-1	2507818	2512538	2522661	2514339	0.30	cps
Sulfur	34-1	666214	661615	667895	665242	0.49	cps
Terbium	159-1	11912547	11632464	11949910	11831640	1.47	cps
Terbium	159-2	6532591	6435659	6392360	6453537	1.11	cps
Thallium	203-1	25	83	42	50	60.09	cps
Thallium	205-1	108	258	183	183	40.91	cps
Tin	118-1	708	633	775	706	10.05	cps
Titanium	47-1	833	725	883	814	9.94	cps
Uranium	238-1	1734	1533	1467	1578	8.80	cps
Vanadium	51-2	197	217	200	204	5.24	cps
Yttrium	89-2	1578412	1589204	1590081	1585899	0.41	cps
Yttrium	89-1	10527134	10615926	10483106	10542055	0.64	cps
Zinc	66-2	122862	122653	123440	122985	0.33	cps
Zirconium	90-1	850	958	700	836	15.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-07	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:28:45	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	158	158	203	37.96	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-08 Instrumnet Name : P7
 Client Sample ID : M12101CF000146.4F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:32:16 DataFile Name : 154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3567	3542	3375	3495	2.98	cps
Antimony	121-1	658	758	808	742	10.30	cps
Arsenic	75-2	89	91	87	89	2.08	cps
Barium	135-1	97784	98128	96609	97507	0.82	cps
Barium	137-1	169382	168580	167314	168425	0.62	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6606517	6663439	6954393	6741450	2.77	cps
Bismuth	209-2	4471788	4479379	4427936	4459701	0.62	cps
Boron	10-1	2834	2725	2542	2700	5.46	cps
Boron	11-1	13957	14049	14616	14207	2.51	cps
Cadmium	106-1	2325	2684	2484	2498	7.19	cps
Cadmium	108-1	29	29	8	22	54.14	cps
Cadmium	111-1	1707	1983	1854	1848	7.47	cps
Calcium	43-1	799337	801295	806916	802516	0.49	cps
Calcium	44-1	13176457	13191644	13161626	13176575	0.11	cps
Chromium	52-2	1053	1223	1047	1108	9.04	cps
Cobalt	59-2	393	433	307	378	17.14	cps
Copper	63-2	1500927	1498530	1497200	1498886	0.13	cps
Dysprosium	156-2	27	47	30	34	31.11	cps
Dysprosium	156-1	42	108	58	69	49.96	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	37	27	33	32	15.80	cps
Gadolinium	160-2	53	33	50	46	23.52	cps
Gadolinium	160-1	92	125	133	117	18.90	cps
Holmium	165-2	6351831	6286679	6193395	6277302	1.27	cps
Holmium	165-1	11327041	11180249	11233814	11247035	0.66	cps
Indium	115-1	9684526	9784173	9594647	9687782	0.98	cps
Indium	115-2	1904019	1905585	1901697	1903767	0.10	cps
Iron	56-2	696479	695662	693126	695089	0.25	cps
Iron	57-2	17867	16771	17038	17225	3.32	cps
Lead	206-1	10960	11022	11138	11040	0.82	cps
Lead	207-1	9076	9365	9231	9224	1.57	cps
Lead	208-1	41971	43212	43223	42802	1.68	cps
Lithium	6-1	717285	727451	712764	719167	1.05	cps
Magnesium	24-2	2006304	2014541	1990583	2003809	0.61	cps
Manganese	55-2	18689	19486	19260	19145	2.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-08	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:32:16	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1142	1433	1261	12.12	cps
Molybdenum	95-1	1542	1625	1850	1672	9.54	cps
Molybdenum	96-1	2092	1817	1925	1945	7.12	cps
Molybdenum	97-1	1042	1083	1125	1083	3.85	cps
Molybdenum	98-1	2517	3150	2842	2837	11.17	cps
Neodymium	150-1	33	33	20	29	26.65	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	5508	5721	6005	5745	4.34	cps
Phosphorus	31-2	3300	3250	3134	3228	2.65	cps
Potassium	39-2	582790	569721	572826	575112	1.19	cps
Rhodium	103-2	4431387	4426283	4399165	4418945	0.39	cps
Rhodium	103-1	8597030	8804915	8669697	8690548	1.21	cps
Scandium	45-1	6104053	6092481	6034261	6076932	0.62	cps
Scandium	45-2	280550	278994	279811	279785	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	61	76	78	23.78	cps
Selenium	82-1	527	629	407	521	21.31	cps
Silicon	28-1	9606711	9718026	9620938	9648558	0.63	cps
Silver	109-1	442	500	425	456	8.64	cps
Silver	107-1	442	425	475	447	5.69	cps
Sodium	23-2	18736912	18723675	18412336	18624308	0.99	cps
Strontium	86-1	288452	287353	288878	288228	0.27	cps
Strontium	88-1	2562291	2549011	2549375	2553559	0.30	cps
Sulfur	34-1	675400	676603	676219	676074	0.09	cps
Terbium	159-1	11996054	11905891	11938179	11946708	0.38	cps
Terbium	159-2	6418828	6380011	6296682	6365173	0.98	cps
Thallium	203-1	42	83	67	64	32.83	cps
Thallium	205-1	242	217	167	208	18.33	cps
Tin	118-1	817	792	808	806	1.58	cps
Titanium	47-1	867	800	792	820	5.02	cps
Uranium	238-1	1300	1550	1684	1511	12.88	cps
Vanadium	51-2	173	203	177	184	8.92	cps
Yttrium	89-2	1576881	1569825	1558774	1568493	0.58	cps
Yttrium	89-1	10632654	10579117	10604980	10605584	0.25	cps
Zinc	66-2	125758	123780	122801	124113	1.21	cps
Zirconium	90-1	783	942	900	875	9.38	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-08	Instrumnet Name :	P7
Client Sample ID :	M12101CF000146.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:32:16	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	167	169	22.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:35:46	DataFile Name :	155CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	242	258	269	12.88	cps
Antimony	121-1	92	142	92	108	26.65	cps
Arsenic	75-2	13	20	9	14	39.85	cps
Barium	135-1	83	117	83	94	20.37	cps
Barium	137-1	100	233	125	153	46.39	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6406120	6474900	6461022	6447347	0.56	cps
Bismuth	209-2	4394980	4398716	4413985	4402560	0.23	cps
Boron	10-1	175	167	175	172	2.80	cps
Boron	11-1	1350	1075	1167	1197	11.70	cps
Cadmium	106-1	2050	2325	2017	2131	7.94	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1429	1629	1401	1487	8.35	cps
Calcium	43-1	250	233	242	242	3.45	cps
Calcium	44-1	17645	16994	18413	17684	4.02	cps
Chromium	52-2	1323	1410	1377	1370	3.19	cps
Cobalt	59-2	133	107	127	122	11.36	cps
Copper	63-2	1140	1183	1173	1166	1.95	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Erbium	164-1	50	42	8	33	66.15	cps
Erbium	164-2	3	17	20	13	66.16	cps
Gadolinium	160-2	27	33	23	28	18.33	cps
Gadolinium	160-1	33	50	50	44	21.64	cps
Holmium	165-2	6025016	6061324	6125323	6070554	0.84	cps
Holmium	165-1	10545755	10587567	10530973	10554765	0.28	cps
Indium	115-1	9148890	9244734	9248984	9214203	0.61	cps
Indium	115-2	1844035	1869943	1861988	1858655	0.71	cps
Iron	56-2	5918	5957	5901	5925	0.48	cps
Iron	57-2	100	122	133	119	14.32	cps
Lead	206-1	2989670	2943366	2972868	2968635	0.79	cps
Lead	207-1	2676270	2675322	2682263	2677952	0.14	cps
Lead	208-1	12112714	12105682	12066380	12094925	0.21	cps
Lithium	6-1	680069	690457	686549	685692	0.77	cps
Magnesium	24-2	508	433	392	444	13.30	cps
Manganese	55-2	163	160	177	167	5.29	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:35:46	DataFile Name :	155CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	283	242	253	10.60	cps
Molybdenum	95-1	150	142	175	156	11.15	cps
Molybdenum	96-1	125	175	175	158	18.23	cps
Molybdenum	97-1	33	133	83	83	60.00	cps
Molybdenum	98-1	175	200	225	200	12.50	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	60	77	80	72	14.84	cps
Phosphorus	31-2	167	150	183	167	10.00	cps
Potassium	39-2	29731	29096	30515	29781	2.39	cps
Rhodium	103-2	4346698	4339120	4371063	4352293	0.38	cps
Rhodium	103-1	8452465	8459093	8512078	8474545	0.39	cps
Scandium	45-1	5696871	5713250	5673865	5694662	0.35	cps
Scandium	45-2	268850	269320	269683	269284	0.16	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	81	107	93	94	13.87	cps
Selenium	82-1	466	480	490	479	2.53	cps
Silicon	28-1	830389	829150	833847	831129	0.29	cps
Silver	109-1	50	67	75	64	19.92	cps
Silver	107-1	125	83	125	111	21.65	cps
Sodium	23-2	26474	26775	26249	26499	1.00	cps
Strontium	86-1	825	867	850	847	2.48	cps
Strontium	88-1	892	875	942	903	3.84	cps
Sulfur	34-1	395275	391681	393012	393323	0.46	cps
Terbium	159-1	11259613	11252067	11397379	11303020	0.72	cps
Terbium	159-2	6026746	6104738	6133961	6088482	0.91	cps
Thallium	203-1	100	108	83	97	13.09	cps
Thallium	205-1	242	325	217	261	21.72	cps
Tin	118-1	733	475	650	619	21.29	cps
Titanium	47-1	75	142	125	114	30.46	cps
Uranium	238-1	75	67	83	75	11.11	cps
Vanadium	51-2	13	20	7	13	49.99	cps
Yttrium	89-2	1510499	1509474	1524428	1514800	0.55	cps
Yttrium	89-1	10076927	10029949	9969489	10025455	0.54	cps
Zinc	66-2	393	357	343	364	7.11	cps
Zirconium	90-1	433	575	567	525	15.14	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:35:46	DataFile Name :	155CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	167	125	133	22.54	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:39:20	DataFile Name :	156CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	108	78	34.44	cps
Antimony	121-1	92	83	117	97	17.84	cps
Arsenic	75-2	7	2	4	4	65.54	cps
Barium	135-1	33	83	25	47	66.82	cps
Barium	137-1	75	75	92	81	11.95	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	6370141	6407279	6314836	6364085	0.73	cps
Bismuth	209-2	4381872	4380696	4431967	4398178	0.67	cps
Boron	10-1	208	192	183	194	6.54	cps
Boron	11-1	883	875	858	872	1.46	cps
Cadmium	106-1	2100	2409	2309	2273	6.92	cps
Cadmium	108-1	17	0	13	10	89.22	cps
Cadmium	111-1	1463	1686	1607	1585	7.15	cps
Calcium	43-1	175	175	133	161	14.93	cps
Calcium	44-1	14842	14825	15567	15078	2.81	cps
Chromium	52-2	1323	1437	1357	1372	4.24	cps
Cobalt	59-2	83	103	77	88	15.81	cps
Copper	63-2	933	997	913	948	4.59	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Erbium	164-2	23	13	23	20	28.87	cps
Erbium	164-1	25	25	42	31	31.50	cps
Gadolinium	160-1	25	50	92	56	60.62	cps
Gadolinium	160-2	13	23	7	14	58.06	cps
Holmium	165-2	6034188	6054097	6117928	6068738	0.72	cps
Holmium	165-1	10594884	10681750	10597429	10624688	0.47	cps
Indium	115-1	9076386	9071772	9244809	9130989	1.08	cps
Indium	115-2	1846795	1859858	1870465	1859039	0.64	cps
Iron	56-2	4417	4723	4751	4631	4.00	cps
Iron	57-2	56	83	94	78	25.75	cps
Lead	206-1	1350	1311	1350	1337	1.68	cps
Lead	207-1	1200	1172	1233	1202	2.55	cps
Lead	208-1	5156	5356	5212	5241	1.97	cps
Lithium	6-1	676838	682840	682954	680877	0.51	cps
Magnesium	24-2	292	308	417	339	20.03	cps
Manganese	55-2	87	77	80	81	6.28	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:39:20	DataFile Name :	156CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	225	242	214	16.22	cps
Molybdenum	95-1	42	42	58	47	20.38	cps
Molybdenum	96-1	75	50	117	81	41.81	cps
Molybdenum	97-1	50	25	42	39	32.73	cps
Molybdenum	98-1	83	58	100	81	26.03	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	43	57	51	13.58	cps
Phosphorus	31-2	225	150	200	192	19.92	cps
Potassium	39-2	29021	29773	30015	29603	1.75	cps
Rhodium	103-2	4343650	4372243	4362067	4359320	0.33	cps
Rhodium	103-1	8496374	8468022	8300478	8421625	1.26	cps
Scandium	45-1	5774410	5749483	5660954	5728282	1.04	cps
Scandium	45-2	266402	273338	270128	269956	1.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	72	74	75	3.79	cps
Selenium	82-1	453	584	370	469	22.95	cps
Silicon	28-1	833817	833074	836716	834535	0.23	cps
Silver	109-1	50	75	42	56	31.22	cps
Silver	107-1	75	108	83	89	19.52	cps
Sodium	23-2	24738	24972	25280	24997	1.09	cps
Strontium	86-1	750	742	750	747	0.64	cps
Strontium	88-1	125	192	267	194	36.45	cps
Sulfur	34-1	402046	399592	401825	401154	0.34	cps
Terbium	159-1	11336020	11391458	11262039	11329839	0.57	cps
Terbium	159-2	6043604	6115762	6137611	6098992	0.81	cps
Thallium	203-1	67	100	83	83	20.00	cps
Thallium	205-1	250	158	283	231	28.08	cps
Tin	118-1	458	600	525	528	13.43	cps
Titanium	47-1	150	108	108	122	19.68	cps
Uranium	238-1	33	92	117	81	53.09	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-2	1515786	1530298	1536652	1527578	0.70	cps
Yttrium	89-1	9941442	10018060	10019437	9992980	0.45	cps
Zinc	66-2	80	70	113	88	25.85	cps
Zirconium	90-1	408	492	592	497	18.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:39:20	DataFile Name :	156CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	125	114	23.52	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-09 Instrumnet Name : P7
 Client Sample ID : M12101GB000117.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:42:53 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2042	2334	2425	2267	8.83	cps
Antimony	121-1	908	825	650	795	16.60	cps
Arsenic	75-2	91	78	96	88	10.77	cps
Barium	135-1	86787	86637	86619	86681	0.11	cps
Barium	137-1	153354	151208	154339	152967	1.05	cps
Beryllium	9-1	11	33	11	19	69.28	cps
Bismuth	209-1	6618655	6835054	6836064	6763258	1.85	cps
Bismuth	209-2	4449138	4488621	4482017	4473258	0.47	cps
Boron	10-1	2384	2450	2625	2486	5.02	cps
Boron	11-1	13215	13857	14040	13704	3.16	cps
Cadmium	106-1	2567	2292	2625	2495	7.14	cps
Cadmium	108-1	29	21	13	21	40.01	cps
Cadmium	111-1	1943	1748	2004	1898	7.04	cps
Calcium	43-1	799868	789322	794226	794472	0.66	cps
Calcium	44-1	13035517	13049959	13014014	13033163	0.14	cps
Chromium	52-2	1257	1290	1270	1272	1.32	cps
Cobalt	59-2	603	643	467	571	16.22	cps
Copper	63-2	1162535	1176018	1172369	1170307	0.60	cps
Dysprosium	156-2	50	17	20	29	63.54	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	83	42	42	56	43.30	cps
Erbium	164-2	37	7	33	26	64.33	cps
Gadolinium	160-2	40	37	43	40	8.32	cps
Gadolinium	160-1	125	75	75	92	31.50	cps
Holmium	165-2	6333683	6316456	6234532	6294890	0.84	cps
Holmium	165-1	11245612	11104225	11170365	11173401	0.63	cps
Indium	115-1	9571878	9529108	9517705	9539564	0.30	cps
Indium	115-2	1894144	1905082	1899631	1899619	0.29	cps
Iron	56-2	416521	407385	410834	411580	1.12	cps
Iron	57-2	10604	10354	10115	10358	2.36	cps
Lead	206-1	22781	23187	22280	22750	2.00	cps
Lead	207-1	19125	19209	18563	18966	1.85	cps
Lead	208-1	88706	89586	87777	88690	1.02	cps
Lithium	6-1	722016	717499	724844	721453	0.51	cps
Magnesium	24-2	1985849	1991215	1974112	1983725	0.44	cps
Manganese	55-2	14220	14220	14477	14306	1.04	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-09	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:42:53	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1250	1300	1353	10.13	cps
Molybdenum	95-1	1492	1692	1700	1628	7.25	cps
Molybdenum	96-1	1750	2000	1850	1867	6.74	cps
Molybdenum	97-1	1033	1217	1192	1147	8.67	cps
Molybdenum	98-1	2925	2784	2875	2862	2.51	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	19230	18916	19280	19142	1.03	cps
Phosphorus	31-2	3100	2725	3059	2962	6.94	cps
Potassium	39-2	568188	561873	566487	565516	0.58	cps
Rhodium	103-2	4396682	4448794	4397559	4414345	0.68	cps
Rhodium	103-1	8781721	8784891	8681101	8749238	0.67	cps
Scandium	45-1	6028898	6059064	6037685	6041882	0.26	cps
Scandium	45-2	280143	280149	281236	280509	0.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	119	74	83	92	25.50	cps
Selenium	82-1	565	592	588	582	2.54	cps
Silicon	28-1	9633947	9439307	9529900	9534385	1.02	cps
Silver	109-1	417	300	367	361	16.21	cps
Silver	107-1	500	450	358	436	16.47	cps
Sodium	23-2	18315191	18353468	18190567	18286408	0.47	cps
Strontium	86-1	283987	282969	281791	282916	0.39	cps
Strontium	88-1	2473430	2456678	2465204	2465104	0.34	cps
Sulfur	34-1	669109	669106	668196	668804	0.08	cps
Terbium	159-1	11931869	11833169	11832735	11865924	0.48	cps
Terbium	159-2	6392229	6313960	6316073	6340754	0.70	cps
Thallium	203-1	92	75	92	86	11.18	cps
Thallium	205-1	217	117	308	214	44.82	cps
Tin	118-1	4117	4418	4218	4251	3.59	cps
Titanium	47-1	667	725	592	661	10.11	cps
Uranium	238-1	1475	1508	1509	1497	1.29	cps
Vanadium	51-2	143	170	217	177	21.01	cps
Yttrium	89-2	1578166	1582665	1566645	1575825	0.52	cps
Yttrium	89-1	10563205	10517398	10500768	10527124	0.31	cps
Zinc	66-2	204406	208430	203020	205286	1.37	cps
Zirconium	90-1	1017	858	775	883	13.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-09	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:42:53	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	217	250	200	30.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-10	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:46:24	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2350	2259	2434	2348	3.73	cps
Antimony	121-1	758	842	808	803	5.22	cps
Arsenic	75-2	111	96	85	98	13.33	cps
Barium	135-1	90778	90453	91525	90919	0.60	cps
Barium	137-1	159582	157871	158857	158770	0.54	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6885994	6892528	6841702	6873408	0.40	cps
Bismuth	209-2	4507758	4428061	4500728	4478849	0.99	cps
Boron	10-1	2634	2392	2450	2492	5.06	cps
Boron	11-1	13415	13415	13498	13443	0.36	cps
Cadmium	106-1	2367	2500	2459	2442	2.79	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Cadmium	111-1	1715	1774	1839	1776	3.49	cps
Calcium	43-1	807396	808805	799221	805141	0.64	cps
Calcium	44-1	13322412	13214880	13157744	13231679	0.63	cps
Chromium	52-2	1080	1080	1153	1105	3.83	cps
Cobalt	59-2	433	403	363	400	8.78	cps
Copper	63-2	1176699	1166509	1179839	1174349	0.59	cps
Dysprosium	156-2	20	37	27	28	30.20	cps
Dysprosium	156-1	58	67	67	64	7.53	cps
Erbium	164-1	75	42	67	61	28.38	cps
Erbium	164-2	20	27	27	24	15.75	cps
Gadolinium	160-2	33	43	50	42	19.87	cps
Gadolinium	160-1	75	67	108	83	26.46	cps
Holmium	165-2	6344417	6265715	6319900	6310011	0.64	cps
Holmium	165-1	11333987	11185338	11222872	11247399	0.69	cps
Indium	115-1	9693014	9759638	9644000	9698884	0.60	cps
Indium	115-2	1913107	1919342	1937828	1923426	0.67	cps
Iron	56-2	370551	370241	370938	370577	0.09	cps
Iron	57-2	9359	10495	8914	9589	8.50	cps
Lead	206-1	15626	15393	15687	15569	1.00	cps
Lead	207-1	12562	13351	13057	12990	3.07	cps
Lead	208-1	59804	60588	60171	60188	0.65	cps
Lithium	6-1	720539	720448	721476	720821	0.08	cps
Magnesium	24-2	2016870	1994106	2031928	2014301	0.95	cps
Manganese	55-2	12422	12165	12602	12397	1.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-10	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:46:24	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1375	1192	1183	1250	8.67	cps
Molybdenum	95-1	1859	1650	1859	1789	6.72	cps
Molybdenum	96-1	2067	1909	1734	1903	8.76	cps
Molybdenum	97-1	1100	1008	1225	1111	9.79	cps
Molybdenum	98-1	2834	2592	2867	2764	5.43	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	17397	17771	17844	17671	1.36	cps
Phosphorus	31-2	2950	2825	3250	3009	7.26	cps
Potassium	39-2	577121	575199	578118	576813	0.26	cps
Rhodium	103-2	4472765	4450490	4494759	4472671	0.49	cps
Rhodium	103-1	8782924	8806149	8734365	8774480	0.42	cps
Scandium	45-1	6051838	6104582	6029227	6061882	0.64	cps
Scandium	45-2	282358	280174	283207	281913	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	83	78	78	5.94	cps
Selenium	82-1	482	496	492	490	1.46	cps
Silicon	28-1	9660256	9686793	9644284	9663778	0.22	cps
Silver	109-1	300	242	417	319	27.89	cps
Silver	107-1	317	433	367	372	15.72	cps
Sodium	23-2	18774558	18447204	18701205	18640989	0.92	cps
Strontium	86-1	287132	291554	287976	288888	0.81	cps
Strontium	88-1	2551937	2551767	2522394	2542033	0.67	cps
Sulfur	34-1	675505	669439	671516	672153	0.46	cps
Terbium	159-1	12093107	11914372	11928251	11978577	0.83	cps
Terbium	159-2	6426884	6421344	6429623	6425950	0.07	cps
Thallium	203-1	42	75	58	58	28.57	cps
Thallium	205-1	192	142	133	156	20.28	cps
Tin	118-1	1083	983	792	953	15.56	cps
Titanium	47-1	767	775	717	753	4.19	cps
Uranium	238-1	1417	1433	1350	1400	3.15	cps
Vanadium	51-2	173	193	153	173	11.54	cps
Yttrium	89-2	1579412	1594086	1590833	1588110	0.49	cps
Yttrium	89-1	10636342	10716126	10572410	10641626	0.68	cps
Zinc	66-2	132618	132630	131738	132328	0.39	cps
Zirconium	90-1	667	658	867	731	16.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-10	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:46:24	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	150	153	8.33	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-11 Instrumnet Name : P7
 Client Sample ID : M12101GB000117.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:49:55 DataFile Name : 159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2784	2675	2750	2736	2.03	cps
Antimony	121-1	675	700	775	717	7.26	cps
Arsenic	75-2	98	85	93	92	7.07	cps
Barium	135-1	94991	91610	92221	92941	1.94	cps
Barium	137-1	163764	160339	162845	162316	1.09	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6923048	6621852	6592320	6712407	2.73	cps
Bismuth	209-2	4465607	4494075	4500449	4486710	0.41	cps
Boron	10-1	2617	2650	2767	2678	2.94	cps
Boron	11-1	13915	13740	14441	14032	2.60	cps
Cadmium	106-1	2142	2559	2625	2442	10.73	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	1610	1842	1937	1796	9.38	cps
Calcium	43-1	802517	807805	806158	805493	0.34	cps
Calcium	44-1	13320509	13197867	13199922	13239433	0.53	cps
Chromium	52-2	1093	1173	1203	1157	4.92	cps
Cobalt	59-2	440	390	467	432	9.00	cps
Copper	63-2	1154524	1163976	1155037	1157846	0.46	cps
Dysprosium	156-2	20	27	20	22	17.33	cps
Dysprosium	156-1	42	17	58	39	53.93	cps
Erbium	164-1	42	50	33	42	20.00	cps
Erbium	164-2	47	40	20	36	39.03	cps
Gadolinium	160-2	70	50	37	52	32.12	cps
Gadolinium	160-1	108	108	108	108	0.00	cps
Holmium	165-2	6317599	6378170	6329722	6341830	0.51	cps
Holmium	165-1	11093755	11183019	11186284	11154352	0.47	cps
Indium	115-1	9661025	9547754	9645301	9618027	0.64	cps
Indium	115-2	1920756	1913305	1918762	1917608	0.20	cps
Iron	56-2	529498	534027	524494	529340	0.90	cps
Iron	57-2	12928	13167	13034	13043	0.92	cps
Lead	206-1	28743	29934	29333	29337	2.03	cps
Lead	207-1	24356	24134	24144	24211	0.52	cps
Lead	208-1	111979	112184	113641	112602	0.80	cps
Lithium	6-1	713086	722744	722428	719419	0.76	cps
Magnesium	24-2	1972698	2008492	2011291	1997493	1.08	cps
Manganese	55-2	13116	13360	13203	13226	0.93	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-11	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:49:55	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1550	1325	1375	11.35	cps
Molybdenum	95-1	1658	1892	1767	1772	6.59	cps
Molybdenum	96-1	1925	2117	1809	1950	7.98	cps
Molybdenum	97-1	1008	1108	1092	1070	5.01	cps
Molybdenum	98-1	2750	2850	2842	2814	1.97	cps
Neodymium	150-1	33	27	13	24	41.66	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	5858	6095	5928	5960	2.04	cps
Phosphorus	31-2	3134	3317	3267	3239	2.93	cps
Potassium	39-2	568901	568945	569338	569061	0.04	cps
Rhodium	103-2	4433735	4449579	4453471	4445595	0.24	cps
Rhodium	103-1	8837985	8782223	8690830	8770346	0.85	cps
Scandium	45-1	6113492	6116472	6087663	6105875	0.26	cps
Scandium	45-2	284479	284061	282438	283659	0.38	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	98	100	85	94	8.54	cps
Selenium	82-1	538	652	495	561	14.40	cps
Silicon	28-1	9714902	9680490	9612890	9669427	0.54	cps
Silver	109-1	308	233	367	303	22.08	cps
Silver	107-1	392	350	292	344	14.58	cps
Sodium	23-2	18436619	18495392	18416415	18449475	0.22	cps
Strontium	86-1	292463	290187	285393	289347	1.25	cps
Strontium	88-1	2559013	2557360	2531041	2549138	0.62	cps
Sulfur	34-1	675932	676486	671124	674514	0.44	cps
Terbium	159-1	11828283	11886448	11919125	11877952	0.39	cps
Terbium	159-2	6418347	6336059	6361060	6371822	0.66	cps
Thallium	203-1	92	83	25	67	54.49	cps
Thallium	205-1	167	142	108	139	21.07	cps
Tin	118-1	858	942	842	881	6.08	cps
Titanium	47-1	783	775	767	775	1.07	cps
Uranium	238-1	1425	1375	1300	1367	4.60	cps
Vanadium	51-2	203	233	193	210	9.91	cps
Yttrium	89-2	1570026	1605671	1576863	1584187	1.19	cps
Yttrium	89-1	10655774	10746258	10543674	10648569	0.95	cps
Zinc	66-2	74800	76670	76546	76006	1.38	cps
Zirconium	90-1	817	817	942	858	8.41	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-11	Instrumnet Name :	P7
Client Sample ID :	M12101GB000117.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:49:55	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	125	161	20.90	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-12 Instrumnet Name : P7
 Client Sample ID : M12101GY000133.1D-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-06 23:53:26 DataFile Name : 160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	108	142	142	23.54	cps
Antimony	121-1	608	533	567	569	6.60	cps
Arsenic	75-2	91	87	81	86	5.39	cps
Barium	135-1	98430	97439	99966	98612	1.29	cps
Barium	137-1	173883	169969	173664	172505	1.28	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6530368	6420277	6560036	6503560	1.13	cps
Bismuth	209-2	4442131	4403652	4448453	4431412	0.55	cps
Boron	10-1	3476	3384	3576	3478	2.76	cps
Boron	11-1	17260	17444	18454	17719	3.63	cps
Cadmium	106-1	2217	2425	2359	2334	4.56	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Cadmium	111-1	1541	1692	1649	1628	4.77	cps
Calcium	43-1	809854	806820	814117	810263	0.45	cps
Calcium	44-1	13307750	13319444	13318396	13315196	0.05	cps
Chromium	52-2	1123	1137	1127	1129	0.61	cps
Cobalt	59-2	220	163	167	183	17.35	cps
Copper	63-2	943964	936157	939508	939876	0.42	cps
Dysprosium	156-2	20	27	10	19	44.42	cps
Dysprosium	156-1	33	25	33	31	15.75	cps
Erbium	164-1	58	33	83	58	42.86	cps
Erbium	164-2	13	30	13	19	50.96	cps
Gadolinium	160-2	27	60	20	36	60.27	cps
Gadolinium	160-1	125	100	50	92	41.66	cps
Holmium	165-2	6380963	6227909	6299165	6302679	1.22	cps
Holmium	165-1	11203778	10949463	11116023	11089755	1.16	cps
Indium	115-1	9475631	9430929	9622264	9509608	1.05	cps
Indium	115-2	1896775	1894291	1899861	1896975	0.15	cps
Iron	56-2	6596	7124	7019	6913	4.04	cps
Iron	57-2	200	272	267	246	16.32	cps
Lead	206-1	2367	2567	2639	2524	5.59	cps
Lead	207-1	2134	2334	2639	2369	10.75	cps
Lead	208-1	9802	10230	11152	10394	6.64	cps
Lithium	6-1	708202	697002	707288	704164	0.88	cps
Magnesium	24-2	1989762	1975672	1947294	1970909	1.10	cps
Manganese	55-2	3731	3564	3490	3595	3.42	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-12	Instrumnet Name :	P7
Client Sample ID :	M12101GY000133.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:53:26	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	900	842	870	3.37	cps
Molybdenum	95-1	1175	908	1125	1070	13.25	cps
Molybdenum	96-1	1350	1425	1075	1283	14.36	cps
Molybdenum	97-1	758	725	717	733	3.01	cps
Molybdenum	98-1	1684	1750	1567	1667	5.57	cps
Neodymium	150-1	13	27	0	13	100.01	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1563	1537	1590	1563	1.71	cps
Phosphorus	31-2	2850	2825	2967	2881	2.62	cps
Potassium	39-2	584265	594297	582847	587136	1.06	cps
Rhodium	103-2	4402472	4409193	4416398	4409354	0.16	cps
Rhodium	103-1	8722179	8488721	8678819	8629906	1.44	cps
Scandium	45-1	6047742	5917714	5993135	5986197	1.09	cps
Scandium	45-2	281123	280351	278858	280111	0.41	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	87	111	87	27.66	cps
Selenium	82-1	470	472	518	487	5.53	cps
Silicon	28-1	9903598	9712125	9905138	9840287	1.13	cps
Silver	109-1	175	208	233	206	14.24	cps
Silver	107-1	267	275	200	247	16.63	cps
Sodium	23-2	18455220	18537999	18055426	18349548	1.41	cps
Strontium	86-1	295159	294738	298655	296184	0.73	cps
Strontium	88-1	2612151	2585001	2622167	2606440	0.74	cps
Sulfur	34-1	665289	668336	674491	669372	0.70	cps
Terbium	159-1	11908474	11685464	11730262	11774733	1.00	cps
Terbium	159-2	6336911	6284750	6369333	6330331	0.67	cps
Thallium	203-1	108	42	42	64	60.24	cps
Thallium	205-1	167	92	167	142	30.57	cps
Tin	118-1	450	542	475	489	9.69	cps
Titanium	47-1	608	575	583	589	2.95	cps
Uranium	238-1	125	167	142	144	14.52	cps
Vanadium	51-2	40	23	23	29	33.32	cps
Yttrium	89-2	1571491	1577745	1580953	1576730	0.31	cps
Yttrium	89-1	10540125	10383535	10542907	10488856	0.87	cps
Zinc	66-2	6718	6892	6718	6776	1.48	cps
Zirconium	90-1	742	700	575	672	12.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-12	Instrumnet Name :	P7
Client Sample ID :	M12101GY000133.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:53:26	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	150	175	12.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-13	Instrumnet Name :	P7
Client Sample ID :	M12101KI0138-B.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:56:57	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1283	1233	1233	4.05	cps
Antimony	121-1	1083	1067	1000	1050	4.20	cps
Arsenic	75-2	93	128	102	107	16.98	cps
Barium	135-1	93388	93665	94018	93690	0.34	cps
Barium	137-1	164489	164445	162028	163654	0.86	cps
Beryllium	9-1	17	28	6	17	66.65	cps
Bismuth	209-1	6552023	6849350	6560297	6653890	2.54	cps
Bismuth	209-2	4414629	4449073	4460048	4441250	0.53	cps
Boron	10-1	2659	2500	2459	2539	4.16	cps
Boron	11-1	14808	13765	14074	14216	3.77	cps
Cadmium	106-1	2325	2475	2242	2348	5.04	cps
Cadmium	108-1	29	25	29	28	8.67	cps
Cadmium	111-1	1716	1853	1686	1752	5.07	cps
Calcium	43-1	800822	801791	797402	800005	0.29	cps
Calcium	44-1	13256229	13267145	13148519	13223964	0.50	cps
Chromium	52-2	1120	1217	1117	1151	4.93	cps
Cobalt	59-2	1503	1457	1573	1511	3.89	cps
Copper	63-2	2286022	2294375	2306542	2295647	0.45	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	50	17	33	33	50.00	cps
Erbium	164-1	83	33	75	64	41.93	cps
Erbium	164-2	30	20	33	28	24.98	cps
Gadolinium	160-2	40	40	27	36	21.64	cps
Gadolinium	160-1	17	42	58	39	53.93	cps
Holmium	165-2	6263897	6202433	6345707	6270679	1.15	cps
Holmium	165-1	11217794	11203542	11151058	11190798	0.31	cps
Indium	115-1	9635140	9615064	9632308	9627504	0.11	cps
Indium	115-2	1906870	1905009	1911164	1907681	0.17	cps
Iron	56-2	57407	57925	57128	57487	0.70	cps
Iron	57-2	1506	1572	1500	1526	2.63	cps
Lead	206-1	23176	23967	24395	23846	2.59	cps
Lead	207-1	19431	19498	19515	19481	0.23	cps
Lead	208-1	90873	91357	93157	91796	1.31	cps
Lithium	6-1	712943	708216	714180	711780	0.44	cps
Magnesium	24-2	1967899	1996475	1992078	1985484	0.77	cps
Manganese	55-2	9707	9350	9820	9626	2.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-13	Instrumnet Name :	P7
Client Sample ID :	M12101KI0138-B.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:56:57	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1067	1025	1147	15.42	cps
Molybdenum	95-1	2100	1675	1517	1764	17.10	cps
Molybdenum	96-1	1717	1609	2117	1814	14.76	cps
Molybdenum	97-1	1008	1133	992	1045	7.41	cps
Molybdenum	98-1	2592	3142	2859	2864	9.60	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	44314	43872	44735	44307	0.97	cps
Phosphorus	31-2	1942	1775	2100	1939	8.38	cps
Potassium	39-2	567796	565151	567710	566886	0.27	cps
Rhodium	103-2	4420479	4415294	4456599	4430791	0.51	cps
Rhodium	103-1	8696092	8813645	8719244	8742994	0.71	cps
Scandium	45-1	6112938	6138982	6001250	6084390	1.20	cps
Scandium	45-2	279971	281606	284618	282065	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	85	98	90	7.78	cps
Selenium	82-1	468	399	574	480	18.43	cps
Silicon	28-1	9474907	9589470	9440495	9501624	0.82	cps
Silver	109-1	1067	1117	833	1006	15.04	cps
Silver	107-1	1017	817	1117	983	15.54	cps
Sodium	23-2	18030675	18608522	18412307	18350501	1.60	cps
Strontium	86-1	285215	284577	284509	284767	0.14	cps
Strontium	88-1	2516207	2510629	2499008	2508615	0.35	cps
Sulfur	34-1	667879	658255	665063	663732	0.75	cps
Terbium	159-1	11854483	11950645	11847582	11884237	0.48	cps
Terbium	159-2	6427914	6398993	6409303	6412070	0.23	cps
Thallium	203-1	58	108	83	83	30.00	cps
Thallium	205-1	200	150	175	175	14.28	cps
Tin	118-1	517	325	383	408	24.06	cps
Titanium	47-1	467	508	583	519	11.38	cps
Uranium	238-1	1250	1308	1458	1339	8.03	cps
Vanadium	51-2	210	203	200	204	2.49	cps
Yttrium	89-2	1573479	1563672	1588067	1575072	0.78	cps
Yttrium	89-1	10497336	10611707	10624816	10577953	0.66	cps
Zinc	66-2	154471	154473	153501	154148	0.36	cps
Zirconium	90-1	817	875	592	761	19.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-13	Instrumnet Name :	P7
Client Sample ID :	M12101KI0138-B.1F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-06 23:56:57	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	242	183	186	29.13	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-14 Instrumnet Name : P7
 Client Sample ID : M12101KI000144.1F-01E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:00:28 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1575	1825	1592	1664	8.40	cps
Antimony	121-1	942	692	867	833	15.39	cps
Arsenic	75-2	83	93	89	88	5.28	cps
Barium	135-1	84766	86000	85663	85476	0.75	cps
Barium	137-1	150181	148696	147055	148644	1.05	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6786644	6623136	6529498	6646426	1.96	cps
Bismuth	209-2	4425285	4463387	4519198	4469290	1.06	cps
Boron	10-1	2225	2634	2567	2475	8.85	cps
Boron	11-1	13573	13506	13832	13637	1.26	cps
Cadmium	106-1	2392	2434	2367	2398	1.41	cps
Cadmium	108-1	50	54	33	46	24.06	cps
Cadmium	111-1	1673	1707	1717	1699	1.37	cps
Calcium	43-1	801043	805839	806844	804575	0.39	cps
Calcium	44-1	13250115	13228384	13271094	13249864	0.16	cps
Chromium	52-2	1223	1000	1127	1117	10.03	cps
Cobalt	59-2	360	310	390	353	11.44	cps
Copper	63-2	1087363	1081002	1094536	1087634	0.62	cps
Dysprosium	156-2	27	10	33	23	51.50	cps
Dysprosium	156-1	33	33	67	44	43.31	cps
Erbium	164-1	42	33	50	42	19.99	cps
Erbium	164-2	27	23	37	29	24.03	cps
Gadolinium	160-2	30	57	27	38	43.52	cps
Gadolinium	160-1	92	33	75	67	45.07	cps
Holmium	165-2	6273682	6296593	6358924	6309733	0.70	cps
Holmium	165-1	11310976	11155887	11109932	11192265	0.94	cps
Indium	115-1	9755801	9658613	9694720	9703045	0.51	cps
Indium	115-2	1926627	1924262	1948385	1933091	0.69	cps
Iron	56-2	73909	72071	72741	72907	1.28	cps
Iron	57-2	3276	1934	1717	2309	36.58	cps
Lead	206-1	2973	2912	3128	3004	3.72	cps
Lead	207-1	2695	2661	2600	2652	1.81	cps
Lead	208-1	11686	12097	12475	12086	3.27	cps
Lithium	6-1	705326	712190	712204	709906	0.56	cps
Magnesium	24-2	2013095	2006060	2039898	2019684	0.88	cps
Manganese	55-2	9934	9913	9914	9920	0.12	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-14	Instrumnet Name :	P7
Client Sample ID :	M12101KI000144.1F-01E	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:00:28	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1167	1258	1183	5.76	cps
Molybdenum	95-1	1892	1583	1817	1764	9.12	cps
Molybdenum	96-1	1984	1900	1809	1897	4.61	cps
Molybdenum	97-1	967	1033	1242	1081	13.28	cps
Molybdenum	98-1	2834	2417	2800	2684	8.63	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	52263	52758	53374	52798	1.05	cps
Phosphorus	31-2	2675	2659	2675	2670	0.36	cps
Potassium	39-2	575560	568095	579708	574455	1.02	cps
Rhodium	103-2	4435029	4463771	4496520	4465107	0.69	cps
Rhodium	103-1	8697933	8655825	8762210	8705323	0.62	cps
Scandium	45-1	6101056	6067475	6070916	6079816	0.30	cps
Scandium	45-2	283521	282200	285480	283734	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	72	109	86	23.77	cps
Selenium	82-1	524	593	514	544	7.91	cps
Silicon	28-1	9617690	9541078	9483444	9547404	0.71	cps
Silver	109-1	225	242	242	236	4.08	cps
Silver	107-1	283	200	250	244	17.16	cps
Sodium	23-2	18539522	18142819	18848751	18510364	1.91	cps
Strontium	86-1	285520	284988	281977	284162	0.67	cps
Strontium	88-1	2494547	2483931	2479856	2486111	0.31	cps
Sulfur	34-1	674597	680406	681384	678796	0.54	cps
Terbium	159-1	11847905	11923599	11934540	11902015	0.40	cps
Terbium	159-2	6395427	6387748	6352054	6378410	0.36	cps
Thallium	203-1	83	42	108	78	43.30	cps
Thallium	205-1	225	133	133	164	32.29	cps
Tin	118-1	483	633	500	539	15.26	cps
Titanium	47-1	550	617	575	581	5.80	cps
Uranium	238-1	1250	1292	1233	1258	2.39	cps
Vanadium	51-2	143	117	140	133	10.90	cps
Yttrium	89-2	1588213	1590627	1600770	1593204	0.42	cps
Yttrium	89-1	10641465	10440957	10617441	10566621	1.04	cps
Zinc	66-2	361586	359839	364192	361872	0.61	cps
Zirconium	90-1	842	650	550	681	21.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-14	Instrumnet Name :	P7
Client Sample ID :	M12101KI000144.1F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:00:28	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	125	150	16.67	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-15	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:03:59	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	783	775	753	6.10	cps
Antimony	121-1	1175	1000	1083	1086	8.06	cps
Arsenic	75-2	107	109	94	104	7.78	cps
Barium	135-1	93387	95536	94504	94476	1.14	cps
Barium	137-1	163916	162617	161412	162648	0.77	cps
Beryllium	9-1	6	39	28	24	70.49	cps
Bismuth	209-1	6777305	6584634	6855552	6739164	2.07	cps
Bismuth	209-2	4478165	4496916	4529669	4501583	0.58	cps
Boron	10-1	2800	2692	2484	2659	6.05	cps
Boron	11-1	13823	13799	13815	13812	0.09	cps
Cadmium	106-1	2500	2809	2517	2609	6.65	cps
Cadmium	108-1	150	154	154	153	1.58	cps
Cadmium	111-1	2429	2725	2375	2509	7.51	cps
Calcium	43-1	788583	789363	792791	790246	0.28	cps
Calcium	44-1	12988663	12928695	12888505	12935288	0.39	cps
Chromium	52-2	1183	1113	1260	1186	6.19	cps
Cobalt	59-2	1853	1887	1997	1912	3.92	cps
Copper	63-2	2068028	2058005	2064294	2063442	0.25	cps
Dysprosium	156-2	10	7	20	12	56.76	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-1	67	25	33	42	52.92	cps
Erbium	164-2	20	27	27	24	15.75	cps
Gadolinium	160-2	30	43	17	30	44.43	cps
Gadolinium	160-1	67	108	92	89	23.59	cps
Holmium	165-2	6375362	6330911	6294603	6333625	0.64	cps
Holmium	165-1	11227307	11191462	11122248	11180339	0.48	cps
Indium	115-1	9658092	9622744	9643788	9641541	0.18	cps
Indium	115-2	1930409	1934313	1926932	1930551	0.19	cps
Iron	56-2	132292	130748	136983	133341	2.44	cps
Iron	57-2	3295	3417	3439	3384	2.30	cps
Lead	206-1	57709	58646	58088	58147	0.81	cps
Lead	207-1	50022	49297	51193	50171	1.91	cps
Lead	208-1	229169	229180	231276	229875	0.53	cps
Lithium	6-1	703130	706855	705304	705096	0.27	cps
Magnesium	24-2	1979192	1969235	1989895	1979441	0.52	cps
Manganese	55-2	19887	19490	20444	19940	2.40	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-15	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:03:59	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1508	1417	1445	3.84	cps
Molybdenum	95-1	1892	1867	2084	1947	6.09	cps
Molybdenum	96-1	1967	2509	2109	2195	12.80	cps
Molybdenum	97-1	1408	1292	1150	1283	10.08	cps
Molybdenum	98-1	3392	3200	3159	3251	3.83	cps
Neodymium	150-1	20	47	13	27	66.16	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	367967	366906	367735	367536	0.15	cps
Phosphorus	31-2	1550	1592	1508	1550	2.69	cps
Potassium	39-2	569963	578831	579007	575934	0.90	cps
Rhodium	103-2	4482257	4460533	4516467	4486419	0.63	cps
Rhodium	103-1	8922202	8722173	8716231	8786869	1.33	cps
Scandium	45-1	6080532	6076447	6083992	6080324	0.06	cps
Scandium	45-2	283132	283969	284438	283846	0.23	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	89	93	85	11.51	cps
Selenium	82-1	574	605	496	559	10.09	cps
Silicon	28-1	9368818	9318310	9320433	9335854	0.31	cps
Silver	109-1	900	842	842	861	3.91	cps
Silver	107-1	925	1225	992	1047	15.04	cps
Sodium	23-2	18056763	18121247	18113863	18097291	0.20	cps
Strontium	86-1	278971	276673	282511	279385	1.05	cps
Strontium	88-1	2451118	2427559	2442627	2440435	0.49	cps
Sulfur	34-1	645769	638389	641158	641772	0.58	cps
Terbium	159-1	12021442	11778766	11934439	11911549	1.03	cps
Terbium	159-2	6434657	6357289	6354032	6381993	0.72	cps
Thallium	203-1	158	158	100	139	24.25	cps
Thallium	205-1	383	367	333	361	7.05	cps
Tin	118-1	500	517	575	531	7.42	cps
Titanium	47-1	533	608	425	522	17.66	cps
Uranium	238-1	1867	1934	1825	1875	2.92	cps
Vanadium	51-2	230	297	293	273	13.74	cps
Yttrium	89-2	1593163	1600059	1594436	1595886	0.23	cps
Yttrium	89-1	10586896	10484572	10653463	10574977	0.80	cps
Zinc	66-2	1047939	1039664	1047803	1045135	0.45	cps
Zirconium	90-1	758	675	675	703	6.85	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-15	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:03:59	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	192	178	22.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-16	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:07:31	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1567	1533	1450	12.00	cps
Antimony	121-1	1300	1217	1250	1256	3.34	cps
Arsenic	75-2	115	133	91	113	18.91	cps
Barium	135-1	96408	96266	98136	96937	1.07	cps
Barium	137-1	167929	170350	167161	168480	0.99	cps
Beryllium	9-1	28	11	11	17	57.75	cps
Bismuth	209-1	6791068	6854719	6574644	6740144	2.18	cps
Bismuth	209-2	4476178	4482031	4492276	4483495	0.18	cps
Boron	10-1	2292	2984	2367	2548	14.90	cps
Boron	11-1	14082	14316	14532	14310	1.57	cps
Cadmium	106-1	2325	2192	2625	2381	9.32	cps
Cadmium	108-1	104	113	79	99	17.59	cps
Cadmium	111-1	2080	1972	2220	2091	5.94	cps
Calcium	43-1	805405	786644	796533	796194	1.18	cps
Calcium	44-1	13117622	12913855	13112963	13048147	0.89	cps
Chromium	52-2	1067	1203	1033	1101	8.18	cps
Cobalt	59-2	540	723	640	634	14.47	cps
Copper	63-2	1662415	1678061	1670541	1670339	0.47	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	67	58	17	47	56.72	cps
Erbium	164-1	67	100	67	78	24.74	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-2	37	60	27	41	41.60	cps
Gadolinium	160-1	42	92	92	75	38.49	cps
Holmium	165-2	6296673	6306077	6304012	6302254	0.08	cps
Holmium	165-1	11183109	11171896	11123780	11159595	0.28	cps
Indium	115-1	9843025	9709799	9721175	9758000	0.76	cps
Indium	115-2	1912748	1936281	1930873	1926634	0.64	cps
Iron	56-2	253901	254990	252645	253845	0.46	cps
Iron	57-2	6429	6529	6546	6502	0.97	cps
Lead	206-1	92341	93023	92593	92652	0.37	cps
Lead	207-1	77631	78609	77419	77886	0.81	cps
Lead	208-1	360091	363153	360490	361245	0.46	cps
Lithium	6-1	710103	713968	707125	710399	0.48	cps
Magnesium	24-2	1952211	1982225	1964402	1966279	0.77	cps
Manganese	55-2	13373	13550	13016	13313	2.04	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-16	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:07:31	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1292	1417	1270	12.56	cps
Molybdenum	95-1	1575	1859	1759	1731	8.30	cps
Molybdenum	96-1	1817	1817	1884	1839	2.09	cps
Molybdenum	97-1	1033	1033	1225	1097	10.09	cps
Molybdenum	98-1	2709	2717	2559	2661	3.35	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	9903	9883	9793	9860	0.59	cps
Phosphorus	31-2	2309	2134	2225	2222	3.94	cps
Potassium	39-2	579496	583357	582449	581767	0.35	cps
Rhodium	103-2	4436863	4505271	4422111	4454749	1.00	cps
Rhodium	103-1	8768749	8860582	8845978	8825103	0.56	cps
Scandium	45-1	6158310	6042354	6129689	6110117	0.99	cps
Scandium	45-2	284120	283340	282442	283301	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	94	98	90	13.30	cps
Selenium	82-1	500	628	584	571	11.35	cps
Silicon	28-1	9344384	9332433	9274953	9317257	0.40	cps
Silver	109-1	1008	1042	892	981	8.03	cps
Silver	107-1	1217	1275	950	1147	15.10	cps
Sodium	23-2	18458941	18639595	18400674	18499737	0.67	cps
Strontium	86-1	294205	290820	292424	292483	0.58	cps
Strontium	88-1	2591036	2550339	2560509	2567294	0.82	cps
Sulfur	34-1	658437	663604	664332	662124	0.49	cps
Terbium	159-1	11815027	11992816	11797030	11868291	0.91	cps
Terbium	159-2	6412385	6426567	6426121	6421691	0.13	cps
Thallium	203-1	125	100	83	103	20.41	cps
Thallium	205-1	200	308	158	222	34.84	cps
Tin	118-1	633	483	517	544	14.47	cps
Titanium	47-1	675	517	725	639	17.02	cps
Uranium	238-1	1525	1684	1500	1570	6.34	cps
Vanadium	51-2	223	210	277	237	14.90	cps
Yttrium	89-2	1593420	1607661	1602512	1601198	0.45	cps
Yttrium	89-1	10724209	10778592	10524852	10675885	1.25	cps
Zinc	66-2	447162	452638	449278	449693	0.61	cps
Zirconium	90-1	742	758	792	764	3.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-16	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:07:31	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	100	125	17.64	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-17 Instrumnet Name : P7
 Client Sample ID : M12101MO0156-B.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:11:02 DataFile Name : 165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	1592	1483	1528	3.71	cps
Antimony	121-1	917	1008	1025	983	5.93	cps
Arsenic	75-2	93	106	109	102	8.54	cps
Barium	135-1	105422	105163	105625	105403	0.22	cps
Barium	137-1	184400	186107	183656	184721	0.68	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6884014	6618835	6561184	6688011	2.57	cps
Bismuth	209-2	4380462	4524419	4519030	4474637	1.82	cps
Boron	10-1	2642	3042	2809	2831	7.10	cps
Boron	11-1	14558	14482	14457	14499	0.36	cps
Cadmium	106-1	2534	2325	2667	2509	6.87	cps
Cadmium	108-1	29	46	33	36	24.01	cps
Cadmium	111-1	1849	1708	1964	1841	6.97	cps
Calcium	43-1	827477	816088	819983	821182	0.70	cps
Calcium	44-1	13506172	13499128	13455260	13486853	0.20	cps
Chromium	52-2	1097	1083	1020	1067	3.84	cps
Cobalt	59-2	503	557	427	496	13.19	cps
Copper	63-2	1420637	1444660	1430353	1431883	0.84	cps
Dysprosium	156-2	13	30	10	18	60.28	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	25	67	25	39	61.86	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-2	20	43	33	32	36.33	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Holmium	165-2	6217376	6393082	6335914	6315457	1.42	cps
Holmium	165-1	11212548	11245230	11269232	11242336	0.25	cps
Indium	115-1	9769354	9822357	9707714	9766475	0.59	cps
Indium	115-2	1891079	1933651	1935003	1919911	1.30	cps
Iron	56-2	105159	109772	106764	107232	2.18	cps
Iron	57-2	2595	2795	2700	2697	3.71	cps
Lead	206-1	15921	15782	15965	15889	0.60	cps
Lead	207-1	13213	13796	12968	13326	3.19	cps
Lead	208-1	62342	62687	61440	62156	1.04	cps
Lithium	6-1	709692	721572	718754	716673	0.87	cps
Magnesium	24-2	1954013	1981984	1982730	1972909	0.83	cps
Manganese	55-2	11455	11712	11661	11609	1.17	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-17	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:11:02	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1242	1375	1342	6.57	cps
Molybdenum	95-1	1950	1533	1508	1664	14.91	cps
Molybdenum	96-1	1967	2142	1934	2014	5.56	cps
Molybdenum	97-1	1183	1050	1067	1100	6.60	cps
Molybdenum	98-1	3000	2975	2984	2987	0.43	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	136448	139342	138764	138185	1.11	cps
Phosphorus	31-2	2675	2425	2642	2581	5.26	cps
Potassium	39-2	576282	584667	580248	580399	0.72	cps
Rhodium	103-2	4383739	4468764	4503087	4451863	1.38	cps
Rhodium	103-1	8863522	8850068	8778499	8830696	0.52	cps
Scandium	45-1	6145397	6174408	6107575	6142460	0.55	cps
Scandium	45-2	281047	287286	285499	284611	1.13	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	89	69	79	12.91	cps
Selenium	82-1	516	477	426	473	9.53	cps
Silicon	28-1	9800119	9738842	9667258	9735406	0.68	cps
Silver	109-1	1067	1142	917	1042	11.00	cps
Silver	107-1	1258	1158	1258	1225	4.71	cps
Sodium	23-2	18233108	18738011	18727656	18566259	1.55	cps
Strontium	86-1	304566	302625	306079	304424	0.57	cps
Strontium	88-1	2710703	2690709	2673579	2691664	0.69	cps
Sulfur	34-1	675138	671369	671655	672721	0.31	cps
Terbium	159-1	12058126	12030980	12034876	12041327	0.12	cps
Terbium	159-2	6250234	6476913	6418083	6381743	1.84	cps
Thallium	203-1	58	50	75	61	20.83	cps
Thallium	205-1	117	175	142	144	20.26	cps
Tin	118-1	267	467	292	342	31.89	cps
Titanium	47-1	733	758	583	692	13.68	cps
Uranium	238-1	1267	1400	1367	1345	5.16	cps
Vanadium	51-2	233	273	227	244	10.33	cps
Yttrium	89-2	1576225	1609220	1609835	1598427	1.20	cps
Yttrium	89-1	10808645	10768827	10772229	10783234	0.20	cps
Zinc	66-2	272305	279830	278525	276887	1.45	cps
Zirconium	90-1	683	633	558	625	10.07	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-17	Instrumnet Name :	P7
Client Sample ID :	M12101MO0156-B.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:11:02	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	150	169	15.81	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-18 Instrumnet Name : P7
 Client Sample ID : M12101OF000113.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:14:33 DataFile Name : 166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1358	1317	1328	2.02	cps
Antimony	121-1	3784	3334	3492	3537	6.46	cps
Arsenic	75-2	115	113	93	107	11.55	cps
Barium	135-1	82285	81221	80960	81489	0.86	cps
Barium	137-1	141726	141506	140487	141239	0.47	cps
Beryllium	9-1	17	22	0	13	89.21	cps
Bismuth	209-1	6516073	6480556	6367575	6454735	1.20	cps
Bismuth	209-2	4406166	4405621	4477408	4429731	0.93	cps
Boron	10-1	2409	2859	2675	2648	8.55	cps
Boron	11-1	13557	13582	13523	13554	0.22	cps
Cadmium	106-1	2592	2842	2625	2686	5.05	cps
Cadmium	108-1	117	104	92	104	12.00	cps
Cadmium	111-1	2466	2629	2544	2547	3.20	cps
Calcium	43-1	773263	766028	753891	764394	1.28	cps
Calcium	44-1	12605863	12538285	12228652	12457600	1.61	cps
Chromium	52-2	970	1023	1130	1041	7.83	cps
Cobalt	59-2	3747	3704	3931	3794	3.17	cps
Copper	63-2	2332106	2348270	2377503	2352626	0.98	cps
Dysprosium	156-2	17	10	27	18	47.19	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	92	83	50	75	29.40	cps
Erbium	164-2	43	27	33	34	24.35	cps
Gadolinium	160-2	33	37	70	47	43.45	cps
Gadolinium	160-1	133	75	117	108	27.74	cps
Holmium	165-2	6254040	6238033	6267958	6253344	0.24	cps
Holmium	165-1	11182748	11045031	11027086	11084955	0.77	cps
Indium	115-1	9615417	9492572	9381919	9496636	1.23	cps
Indium	115-2	1875225	1889798	1912499	1892507	0.99	cps
Iron	56-2	193950	192792	193935	193559	0.34	cps
Iron	57-2	4806	4962	4973	4914	1.90	cps
Lead	206-1	51729	51985	50708	51474	1.31	cps
Lead	207-1	43616	42179	42602	42799	1.73	cps
Lead	208-1	200099	199927	197314	199113	0.78	cps
Lithium	6-1	704639	699461	690308	698136	1.04	cps
Magnesium	24-2	1922523	1923877	1958061	1934820	1.04	cps
Manganese	55-2	76270	75077	75781	75709	0.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-18	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:14:33	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1467	1292	1200	1320	10.27	cps
Molybdenum	95-1	1634	1475	1725	1611	7.85	cps
Molybdenum	96-1	1909	1734	1825	1822	4.80	cps
Molybdenum	97-1	1142	1192	1158	1164	2.19	cps
Molybdenum	98-1	2834	2775	2967	2859	3.44	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	27	13	13	18	43.33	cps
Nickel	60-2	223922	224554	228056	225511	0.99	cps
Phosphorus	31-2	1767	1683	1475	1642	9.15	cps
Potassium	39-2	567603	564561	578577	570247	1.29	cps
Rhodium	103-2	4350794	4380996	4384901	4372230	0.43	cps
Rhodium	103-1	8817406	8738452	8615620	8723826	1.17	cps
Scandium	45-1	6079826	6021717	5933079	6011541	1.23	cps
Scandium	45-2	276860	276074	280930	277955	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	89	72	88	16.95	cps
Selenium	82-1	541	579	438	519	14.10	cps
Silicon	28-1	9147128	8959020	8872763	8992970	1.56	cps
Silver	109-1	700	708	733	714	2.43	cps
Silver	107-1	683	850	800	778	11.00	cps
Sodium	23-2	18368963	18352725	18568344	18430011	0.65	cps
Strontium	86-1	265893	269121	258686	264567	2.02	cps
Strontium	88-1	2352571	2339472	2298315	2330120	1.22	cps
Sulfur	34-1	656112	658063	644988	653054	1.08	cps
Terbium	159-1	11870521	11787859	11607700	11755360	1.14	cps
Terbium	159-2	6221589	6206953	6389108	6272550	1.61	cps
Thallium	203-1	125	158	75	119	35.12	cps
Thallium	205-1	275	225	300	267	14.32	cps
Tin	118-1	883	717	775	792	10.68	cps
Titanium	47-1	550	550	483	528	7.29	cps
Uranium	238-1	5568	5793	5543	5635	2.44	cps
Vanadium	51-2	307	280	340	309	9.73	cps
Yttrium	89-2	1574847	1568043	1573548	1572146	0.23	cps
Yttrium	89-1	10533870	10512913	10359413	10468732	0.91	cps
Zinc	66-2	579683	582819	591047	584517	1.00	cps
Zirconium	90-1	850	733	867	817	8.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-18	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:14:33	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	200	189	18.37	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:18:05	DataFile Name :	167CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	283	225	253	11.58	cps
Antimony	121-1	83	58	67	69	18.33	cps
Arsenic	75-2	4	6	6	5	21.74	cps
Barium	135-1	75	83	75	78	6.19	cps
Barium	137-1	125	100	133	119	14.52	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6393058	6373699	6337613	6368124	0.44	cps
Bismuth	209-2	4284673	4349205	4340543	4324807	0.81	cps
Boron	10-1	258	183	208	217	17.63	cps
Boron	11-1	1100	1225	1358	1228	10.52	cps
Cadmium	106-1	2167	2259	2334	2253	3.71	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1522	1575	1633	1577	3.52	cps
Calcium	43-1	417	383	425	408	5.40	cps
Calcium	44-1	18596	18279	18963	18613	1.84	cps
Chromium	52-2	1380	1300	1370	1350	3.23	cps
Cobalt	59-2	117	120	113	117	2.85	cps
Copper	63-2	1173	1113	1267	1185	6.52	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	58	25	33	39	44.62	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-2	20	10	20	17	34.64	cps
Gadolinium	160-1	33	50	0	28	91.65	cps
Holmium	165-2	6003714	5993225	5986432	5994457	0.15	cps
Holmium	165-1	10593320	10355654	10436407	10461794	1.16	cps
Indium	115-1	9242081	9138830	9026088	9135666	1.18	cps
Indium	115-2	1832296	1850438	1864548	1849094	0.87	cps
Iron	56-2	6001	5579	5557	5712	4.39	cps
Iron	57-2	128	83	50	87	44.83	cps
Lead	206-1	2931083	2915800	2878596	2908493	0.93	cps
Lead	207-1	2664037	2652482	2641353	2652624	0.43	cps
Lead	208-1	12046084	11893934	11843810	11927942	0.88	cps
Lithium	6-1	672204	665189	663132	666842	0.71	cps
Magnesium	24-2	458	325	517	433	22.67	cps
Manganese	55-2	170	200	110	160	28.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:18:05	DataFile Name :	167CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	167	325	225	38.67	cps
Molybdenum	95-1	67	117	117	100	28.87	cps
Molybdenum	96-1	133	175	217	175	23.81	cps
Molybdenum	97-1	67	67	108	81	29.86	cps
Molybdenum	98-1	117	167	175	153	20.65	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	63	77	77	17.39	cps
Phosphorus	31-2	158	92	167	139	29.60	cps
Potassium	39-2	30599	28812	30299	29903	3.20	cps
Rhodium	103-2	4263744	4313654	4296816	4291405	0.59	cps
Rhodium	103-1	8383816	8519106	8322063	8408328	1.20	cps
Scandium	45-1	5756812	5734151	5684772	5725245	0.64	cps
Scandium	45-2	268835	265979	271253	268689	0.98	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	72	111	76	86	24.84	cps
Selenium	82-1	481	500	455	479	4.70	cps
Silicon	28-1	829425	832901	827259	829862	0.34	cps
Silver	109-1	42	100	58	67	45.07	cps
Silver	107-1	100	75	100	92	15.75	cps
Sodium	23-2	27635	27192	27618	27482	0.91	cps
Strontium	86-1	742	833	750	775	6.54	cps
Strontium	88-1	883	775	783	814	7.41	cps
Sulfur	34-1	396142	396245	397648	396678	0.21	cps
Terbium	159-1	11245556	11155816	11078129	11159834	0.75	cps
Terbium	159-2	5970622	6012928	6087269	6023606	0.98	cps
Thallium	203-1	92	125	92	103	18.73	cps
Thallium	205-1	258	308	258	275	10.50	cps
Tin	118-1	567	617	575	586	4.57	cps
Titanium	47-1	142	208	125	158	27.85	cps
Uranium	238-1	33	67	50	50	33.34	cps
Vanadium	51-2	7	20	7	11	69.25	cps
Yttrium	89-2	1504023	1529521	1514741	1516095	0.84	cps
Yttrium	89-1	10031749	10016732	9984102	10010861	0.24	cps
Zinc	66-2	390	460	470	440	9.91	cps
Zirconium	90-1	458	633	517	536	16.62	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:18:05	DataFile Name :	167CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	108	100	22.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:21:39	DataFile Name :	168CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	508	442	478	7.05	cps
Antimony	121-1	58	92	92	81	23.89	cps
Arsenic	75-2	9	11	7	9	19.98	cps
Barium	135-1	33	50	33	39	24.74	cps
Barium	137-1	25	92	58	58	57.14	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6107355	6227468	6137988	6157604	1.01	cps
Bismuth	209-2	4032433	4094271	4203780	4110162	2.11	cps
Boron	10-1	242	208	233	228	7.62	cps
Boron	11-1	1050	942	1008	1000	5.46	cps
Cadmium	106-1	2250	2450	2250	2317	4.98	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1571	1712	1575	1619	4.97	cps
Calcium	43-1	158	92	133	128	26.36	cps
Calcium	44-1	15567	15309	14875	15250	2.29	cps
Chromium	52-2	1260	1170	1293	1241	5.14	cps
Cobalt	59-2	93	97	60	83	24.33	cps
Copper	63-2	880	870	810	853	4.44	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	42	42	33	39	12.37	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-2	7	17	27	17	59.99	cps
Gadolinium	160-1	42	33	58	44	28.65	cps
Holmium	165-2	5635431	5672880	5791438	5699916	1.43	cps
Holmium	165-1	10426973	10416211	10309114	10384099	0.63	cps
Indium	115-1	8999578	9111284	9007621	9039494	0.69	cps
Indium	115-2	1720023	1743461	1785015	1749500	1.88	cps
Iron	56-2	4868	4751	4712	4777	1.70	cps
Iron	57-2	111	67	89	89	25.00	cps
Lead	206-1	1083	1356	1295	1245	11.48	cps
Lead	207-1	1078	1317	1167	1187	10.17	cps
Lead	208-1	4873	5501	5195	5189	6.05	cps
Lithium	6-1	656665	659920	652542	656375	0.56	cps
Magnesium	24-2	283	317	308	303	5.73	cps
Manganese	55-2	87	63	83	78	16.23	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:21:39	DataFile Name :	168CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	183	183	211	22.79	cps
Molybdenum	95-1	42	33	58	44	28.65	cps
Molybdenum	96-1	67	75	125	89	35.50	cps
Molybdenum	97-1	67	50	50	56	17.32	cps
Molybdenum	98-1	50	100	133	94	44.41	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	47	53	47	49	7.86	cps
Phosphorus	31-2	200	133	192	175	20.76	cps
Potassium	39-2	29272	30090	29756	29706	1.39	cps
Rhodium	103-2	4037171	4079743	4204160	4107025	2.11	cps
Rhodium	103-1	8411550	8436282	8231926	8359919	1.33	cps
Scandium	45-1	5651752	5632437	5614838	5633009	0.33	cps
Scandium	45-2	252642	257766	260004	256804	1.47	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	72	87	78	79	9.48	cps
Selenium	82-1	342	508	479	443	20.02	cps
Silicon	28-1	826646	820797	821344	822929	0.39	cps
Silver	109-1	25	25	50	33	43.30	cps
Silver	107-1	117	83	50	83	40.00	cps
Sodium	23-2	25832	25314	25631	25592	1.02	cps
Strontium	86-1	717	833	700	750	9.69	cps
Strontium	88-1	292	208	200	233	21.72	cps
Sulfur	34-1	398640	401510	398258	399469	0.44	cps
Terbium	159-1	11108414	11161069	10999364	11089616	0.74	cps
Terbium	159-2	5613825	5702638	5856998	5724487	2.15	cps
Thallium	203-1	108	75	67	83	26.46	cps
Thallium	205-1	242	258	267	256	4.98	cps
Tin	118-1	583	483	733	600	20.97	cps
Titanium	47-1	200	133	117	150	29.40	cps
Uranium	238-1	33	75	58	56	37.75	cps
Vanadium	51-2	20	3	10	11	75.52	cps
Yttrium	89-2	1422917	1435825	1469095	1442612	1.65	cps
Yttrium	89-1	9801847	9942022	9927143	9890337	0.78	cps
Zinc	66-2	2087	2154	2134	2125	1.61	cps
Zirconium	90-1	508	625	467	533	15.39	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:21:39	DataFile Name :	168CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	75	97	26.19	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-19 Instrumnet Name : P7
 Client Sample ID : M12101OF000113.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:25:12 DataFile Name : 169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3568	3451	3009	3342	8.82	cps
Antimony	121-1	2284	2034	2209	2175	5.90	cps
Arsenic	75-2	156	135	146	146	7.00	cps
Barium	135-1	93859	93380	92457	93232	0.76	cps
Barium	137-1	164538	160281	163754	162858	1.39	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	6663396	6886252	6785777	6778475	1.65	cps
Bismuth	209-2	4500533	4506151	4550846	4519177	0.61	cps
Boron	10-1	2450	2325	2600	2459	5.60	cps
Boron	11-1	12864	13957	14216	13679	5.24	cps
Cadmium	106-1	2434	2600	2500	2511	3.34	cps
Cadmium	108-1	83	104	96	94	11.10	cps
Cadmium	111-1	2045	2064	2033	2047	0.76	cps
Calcium	43-1	812653	801366	799838	804619	0.87	cps
Calcium	44-1	13170098	13285502	13050061	13168554	0.89	cps
Chromium	52-2	1203	1340	1270	1271	5.38	cps
Cobalt	59-2	1860	1960	2044	1955	4.70	cps
Copper	63-2	3512076	3497630	3539832	3516513	0.61	cps
Dysprosium	156-2	57	60	53	57	5.89	cps
Dysprosium	156-1	117	108	192	139	33.05	cps
Erbium	164-1	117	83	175	125	37.12	cps
Erbium	164-2	53	60	53	56	6.93	cps
Gadolinium	160-2	97	83	70	83	16.00	cps
Gadolinium	160-1	158	158	158	158	0.00	cps
Holmium	165-2	6407959	6386609	6382517	6392362	0.21	cps
Holmium	165-1	11309478	11276335	11256960	11280925	0.24	cps
Indium	115-1	9823953	9794804	9764600	9794452	0.30	cps
Indium	115-2	1933563	1955824	1950842	1946743	0.60	cps
Iron	56-2	560789	564020	581590	568800	1.97	cps
Iron	57-2	13901	14441	14541	14295	2.41	cps
Lead	206-1	106478	107593	106500	106857	0.60	cps
Lead	207-1	90288	90400	89656	90114	0.44	cps
Lead	208-1	418865	418503	412545	416638	0.85	cps
Lithium	6-1	716978	707486	713727	712730	0.68	cps
Magnesium	24-2	2023874	1999005	2026220	2016366	0.75	cps
Manganese	55-2	131979	130722	132369	131690	0.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-19	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:25:12	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1333	1300	1392	1342	3.46	cps
Molybdenum	95-1	1584	1383	1450	1472	6.92	cps
Molybdenum	96-1	1433	1633	1508	1525	6.63	cps
Molybdenum	97-1	1058	942	858	953	10.54	cps
Molybdenum	98-1	2484	2309	2234	2342	5.48	cps
Neodymium	150-1	147	100	73	107	34.80	cps
Neodymium	150-2	20	20	30	23	24.74	cps
Nickel	60-2	92701	91359	92315	92125	0.75	cps
Phosphorus	31-2	1984	2075	2225	2095	5.83	cps
Potassium	39-2	577410	580187	585314	580971	0.69	cps
Rhodium	103-2	4473248	4461088	4535608	4489981	0.89	cps
Rhodium	103-1	8825608	8958357	8743693	8842553	1.23	cps
Scandium	45-1	6180238	6147878	6177641	6168586	0.29	cps
Scandium	45-2	288630	287418	286853	287634	0.32	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	93	94	87	12.94	cps
Selenium	82-1	520	556	495	523	5.86	cps
Silicon	28-1	9688204	9517540	9447850	9551198	1.29	cps
Silver	109-1	1092	1133	1175	1133	3.68	cps
Silver	107-1	1133	1150	1125	1136	1.12	cps
Sodium	23-2	18810689	18362151	18930023	18700955	1.60	cps
Strontium	86-1	283250	276677	277205	279044	1.31	cps
Strontium	88-1	2478297	2457141	2471527	2468988	0.44	cps
Sulfur	34-1	656968	655206	654029	655401	0.23	cps
Terbium	159-1	12011347	12115156	11923121	12016541	0.80	cps
Terbium	159-2	6391734	6452147	6435618	6426500	0.49	cps
Thallium	203-1	117	133	75	108	27.74	cps
Thallium	205-1	267	258	208	244	12.91	cps
Tin	118-1	1183	1167	1275	1208	4.83	cps
Titanium	47-1	1008	825	983	939	10.59	cps
Uranium	238-1	3892	3626	3784	3767	3.56	cps
Vanadium	51-2	280	290	283	284	1.79	cps
Yttrium	89-2	1607404	1607063	1622413	1612294	0.54	cps
Yttrium	89-1	10861209	10721781	10811025	10798005	0.65	cps
Zinc	66-2	326808	328384	332593	329261	0.91	cps
Zirconium	90-1	1183	1250	1000	1145	11.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-19	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:25:12	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	333	236	35.70	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-20 Instrumnet Name : P7
 Client Sample ID : M12101OF000113.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:28:42 DataFile Name : 170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4126	3917	4957	4333	12.69	cps
Antimony	121-1	1850	1842	2100	1931	7.60	cps
Arsenic	75-2	122	141	130	131	7.12	cps
Barium	135-1	91627	91811	90134	91191	1.01	cps
Barium	137-1	158463	157946	159202	158537	0.40	cps
Beryllium	9-1	11	28	28	22	43.31	cps
Bismuth	209-1	6604089	6851175	6630789	6695351	2.03	cps
Bismuth	209-2	4523375	4563283	4520865	4535841	0.52	cps
Boron	10-1	2300	2875	2842	2673	12.08	cps
Boron	11-1	13523	13440	14199	13721	3.03	cps
Cadmium	106-1	2392	2367	2709	2489	7.65	cps
Cadmium	108-1	50	54	54	53	4.56	cps
Cadmium	111-1	1931	1873	2142	1982	7.13	cps
Calcium	43-1	802178	793528	796154	797287	0.56	cps
Calcium	44-1	13091172	13086141	12971837	13049717	0.52	cps
Chromium	52-2	1263	1193	1127	1195	5.72	cps
Cobalt	59-2	1640	1643	1417	1567	8.29	cps
Copper	63-2	3908391	3902773	3863989	3891718	0.62	cps
Dysprosium	156-2	60	53	70	61	13.73	cps
Dysprosium	156-1	125	183	108	139	28.35	cps
Erbium	164-1	192	175	150	172	12.18	cps
Erbium	164-2	63	73	73	70	8.25	cps
Gadolinium	160-2	90	73	67	77	15.68	cps
Gadolinium	160-1	142	142	175	153	12.60	cps
Holmium	165-2	6487970	6369858	6327831	6395220	1.30	cps
Holmium	165-1	11345785	11224639	11332805	11301076	0.59	cps
Indium	115-1	9766894	9780682	9750670	9766082	0.15	cps
Indium	115-2	1943022	1933566	1953793	1943460	0.52	cps
Iron	56-2	743202	708773	700488	717488	3.16	cps
Iron	57-2	17884	17305	18006	17731	2.11	cps
Lead	206-1	127606	128436	126428	127490	0.79	cps
Lead	207-1	106366	104939	106881	106062	0.95	cps
Lead	208-1	494704	494002	492191	493632	0.26	cps
Lithium	6-1	714107	709168	713568	712281	0.38	cps
Magnesium	24-2	2029286	2026083	1981229	2012199	1.34	cps
Manganese	55-2	143912	143903	141416	143077	1.01	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-20	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:28:42	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	1158	1183	1128	6.71	cps
Molybdenum	95-1	1358	1283	1417	1353	4.94	cps
Molybdenum	96-1	1634	1500	1350	1495	9.49	cps
Molybdenum	97-1	850	942	892	895	5.13	cps
Molybdenum	98-1	2300	2334	1984	2206	8.76	cps
Neodymium	150-1	153	147	100	133	21.80	cps
Neodymium	150-2	43	33	53	43	23.08	cps
Nickel	60-2	45079	45765	45370	45405	0.76	cps
Phosphorus	31-2	2284	2292	2459	2345	4.21	cps
Potassium	39-2	583207	586756	582374	584112	0.40	cps
Rhodium	103-2	4530038	4505292	4478601	4504644	0.57	cps
Rhodium	103-1	8907346	8751477	8895984	8851602	0.98	cps
Scandium	45-1	6167147	6129745	6159034	6151975	0.32	cps
Scandium	45-2	288039	290297	286180	288172	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	89	91	86	8.17	cps
Selenium	82-1	445	519	602	522	15.10	cps
Silicon	28-1	9424288	9453238	9304708	9394078	0.84	cps
Silver	109-1	1083	1067	850	1000	13.02	cps
Silver	107-1	900	1117	1217	1078	15.02	cps
Sodium	23-2	19041053	19059274	18669738	18923355	1.16	cps
Strontium	86-1	284249	283354	277975	281859	1.20	cps
Strontium	88-1	2464190	2488066	2444350	2465535	0.89	cps
Sulfur	34-1	654995	653960	649865	652940	0.42	cps
Terbium	159-1	12094710	11949799	12069044	12037851	0.64	cps
Terbium	159-2	6537585	6391148	6408643	6445792	1.24	cps
Thallium	203-1	108	83	92	94	13.48	cps
Thallium	205-1	167	292	300	253	29.55	cps
Tin	118-1	1442	1383	1308	1378	4.85	cps
Titanium	47-1	992	1200	1367	1186	15.85	cps
Uranium	238-1	4693	4726	4376	4598	4.20	cps
Vanadium	51-2	433	307	383	374	17.04	cps
Yttrium	89-2	1618699	1610091	1604628	1611139	0.44	cps
Yttrium	89-1	10771826	10738154	10644789	10718257	0.61	cps
Zinc	66-2	343908	347640	341228	344258	0.94	cps
Zirconium	90-1	1192	1158	1192	1181	1.63	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-20	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:28:42	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	258	325	289	11.66	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-21 Instrumnet Name : P7
 Client Sample ID : M12101OF000113.4F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:32:13 DataFile Name : 171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	2109	1642	1784	15.83	cps
Antimony	121-1	875	883	725	828	10.76	cps
Arsenic	75-2	100	100	89	96	6.66	cps
Barium	135-1	80064	80852	80198	80371	0.52	cps
Barium	137-1	139536	138326	137542	138468	0.73	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	6609554	6607204	6551839	6589532	0.50	cps
Bismuth	209-2	4454326	4457479	4499778	4470528	0.57	cps
Boron	10-1	2642	2667	2542	2617	2.53	cps
Boron	11-1	13198	14266	13965	13810	3.99	cps
Cadmium	106-1	2475	2209	2317	2334	5.75	cps
Cadmium	108-1	42	21	33	32	32.84	cps
Cadmium	111-1	1924	1819	1853	1865	2.89	cps
Calcium	43-1	820044	818429	808933	815802	0.74	cps
Calcium	44-1	13386092	13302059	13297552	13328567	0.37	cps
Chromium	52-2	1233	1273	1227	1245	2.03	cps
Cobalt	59-2	390	343	440	391	12.36	cps
Copper	63-2	1395726	1381560	1391546	1389611	0.52	cps
Dysprosium	156-2	10	23	13	16	44.60	cps
Dysprosium	156-1	58	0	50	36	87.37	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	23	30	10	21	48.24	cps
Gadolinium	160-2	43	43	33	40	14.43	cps
Gadolinium	160-1	75	33	67	58	37.80	cps
Holmium	165-2	6305108	6354876	6363432	6341139	0.50	cps
Holmium	165-1	11208709	11147939	11346877	11234508	0.91	cps
Indium	115-1	9816525	9722991	9744428	9761315	0.50	cps
Indium	115-2	1914512	1928840	1922239	1921864	0.37	cps
Iron	56-2	190466	189660	190843	190323	0.32	cps
Iron	57-2	4679	4862	4795	4779	1.94	cps
Lead	206-1	23616	23265	24751	23877	3.25	cps
Lead	207-1	19977	20394	20294	20221	1.08	cps
Lead	208-1	92873	92973	94978	93608	1.27	cps
Lithium	6-1	707601	712377	710102	710027	0.34	cps
Magnesium	24-2	2015527	2026212	2012452	2018064	0.36	cps
Manganese	55-2	13520	13573	13480	13524	0.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-21	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.4F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:32:13	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1292	1317	1292	1.94	cps
Molybdenum	95-1	1817	1767	1767	1784	1.62	cps
Molybdenum	96-1	1834	1892	1725	1817	4.66	cps
Molybdenum	97-1	1217	1033	933	1061	13.54	cps
Molybdenum	98-1	2950	2659	2925	2845	5.68	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	30161	29901	29296	29786	1.49	cps
Phosphorus	31-2	2875	3125	3000	3000	4.17	cps
Potassium	39-2	575973	580080	576857	577637	0.37	cps
Rhodium	103-2	4452630	4452083	4442045	4448919	0.13	cps
Rhodium	103-1	8806756	8907848	8817145	8843916	0.63	cps
Scandium	45-1	6109256	6122525	6123042	6118275	0.13	cps
Scandium	45-2	282038	284485	285510	284011	0.63	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	72	83	100	85	16.41	cps
Selenium	82-1	576	609	643	609	5.52	cps
Silicon	28-1	9550295	9724874	9614560	9629910	0.92	cps
Silver	109-1	433	425	400	419	4.14	cps
Silver	107-1	467	408	483	453	8.70	cps
Sodium	23-2	18543972	18470982	18470239	18495064	0.23	cps
Strontium	86-1	283813	280535	280249	281532	0.70	cps
Strontium	88-1	2457279	2473001	2438617	2456299	0.70	cps
Sulfur	34-1	684377	682024	679014	681805	0.39	cps
Terbium	159-1	11972893	11919592	12123759	12005415	0.88	cps
Terbium	159-2	6414068	6406275	6411631	6410658	0.06	cps
Thallium	203-1	117	58	133	103	38.31	cps
Thallium	205-1	158	233	125	172	32.22	cps
Tin	118-1	658	583	667	636	7.22	cps
Titanium	47-1	633	625	608	622	2.05	cps
Uranium	238-1	1517	1525	1433	1492	3.40	cps
Vanadium	51-2	217	197	203	206	4.95	cps
Yttrium	89-2	1581932	1597688	1596493	1592038	0.55	cps
Yttrium	89-1	10788820	10747812	10681943	10739525	0.50	cps
Zinc	66-2	170379	172809	173105	172098	0.87	cps
Zirconium	90-1	750	725	758	745	2.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-21	Instrumnet Name :	P7
Client Sample ID :	M12101OF000113.4F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:32:13	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	183	172	5.59	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-22 Instrumnet Name : P7
 Client Sample ID : M12101OF000119.4F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:35:44 DataFile Name : 172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2409	2067	2242	2239	7.63	cps
Antimony	121-1	792	825	842	820	3.11	cps
Arsenic	75-2	113	98	106	106	7.02	cps
Barium	135-1	88565	90770	89563	89633	1.23	cps
Barium	137-1	159128	156287	157186	157534	0.92	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	6861528	6652034	6842033	6785198	1.71	cps
Bismuth	209-2	4475262	4503643	4546839	4508581	0.80	cps
Boron	10-1	2725	2642	2667	2678	1.60	cps
Boron	11-1	13507	13615	14549	13890	4.13	cps
Cadmium	106-1	2334	2867	2459	2553	10.93	cps
Cadmium	108-1	96	88	96	93	5.17	cps
Cadmium	111-1	2279	2542	2387	2403	5.49	cps
Calcium	43-1	812103	816721	814148	814324	0.28	cps
Calcium	44-1	13334140	13425436	13434442	13398006	0.41	cps
Chromium	52-2	987	1093	1130	1070	6.96	cps
Cobalt	59-2	497	393	393	428	13.95	cps
Copper	63-2	2150327	2162415	2160342	2157695	0.30	cps
Dysprosium	156-2	23	20	27	23	14.29	cps
Dysprosium	156-1	75	83	33	64	41.93	cps
Erbium	164-1	67	50	92	69	30.20	cps
Erbium	164-2	17	40	37	31	40.56	cps
Gadolinium	160-2	20	60	33	38	53.92	cps
Gadolinium	160-1	100	58	100	86	27.94	cps
Holmium	165-2	6325303	6465794	6441797	6410965	1.17	cps
Holmium	165-1	11177750	11297478	11194760	11223329	0.58	cps
Indium	115-1	9748147	9788587	9729990	9755575	0.31	cps
Indium	115-2	1936063	1935940	1933593	1935199	0.07	cps
Iron	56-2	342718	339455	346000	342724	0.95	cps
Iron	57-2	8464	8308	8430	8401	0.98	cps
Lead	206-1	42312	43979	42780	43024	2.00	cps
Lead	207-1	36083	37286	37030	36800	1.72	cps
Lead	208-1	167346	173119	168068	169511	1.86	cps
Lithium	6-1	715139	721423	710646	715736	0.76	cps
Magnesium	24-2	2037578	1996994	2034177	2022916	1.11	cps
Manganese	55-2	22087	21139	21910	21712	2.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-22	Instrumnet Name :	P7
Client Sample ID :	M12101OF000119.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:35:44	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1425	1300	1333	6.03	cps
Molybdenum	95-1	1792	1617	1525	1645	8.24	cps
Molybdenum	96-1	1934	1792	1767	1831	4.91	cps
Molybdenum	97-1	1050	1142	1033	1075	5.43	cps
Molybdenum	98-1	2792	2800	2967	2853	3.46	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	18218	18168	18749	18378	1.75	cps
Phosphorus	31-2	2792	2734	2875	2800	2.54	cps
Potassium	39-2	583824	574314	578750	578963	0.82	cps
Rhodium	103-2	4502150	4470374	4467015	4479846	0.43	cps
Rhodium	103-1	8894415	8939798	8838822	8891012	0.57	cps
Scandium	45-1	6135061	6146358	6141960	6141126	0.09	cps
Scandium	45-2	288124	283437	290388	287316	1.23	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	76	91	80	11.38	cps
Selenium	82-1	481	529	602	537	11.39	cps
Silicon	28-1	9633836	9659483	9574878	9622732	0.45	cps
Silver	109-1	500	500	492	497	0.97	cps
Silver	107-1	442	408	725	525	33.14	cps
Sodium	23-2	18563694	18465522	18594892	18541369	0.36	cps
Strontium	86-1	281723	286746	284423	284297	0.88	cps
Strontium	88-1	2497186	2508914	2497654	2501251	0.27	cps
Sulfur	34-1	668421	673242	667065	669576	0.48	cps
Terbium	159-1	12042878	12239409	11942409	12074898	1.25	cps
Terbium	159-2	6500200	6515872	6442477	6486183	0.60	cps
Thallium	203-1	75	92	92	86	11.18	cps
Thallium	205-1	208	158	108	158	31.58	cps
Tin	118-1	792	758	858	803	6.34	cps
Titanium	47-1	950	683	800	811	16.48	cps
Uranium	238-1	1767	1725	1642	1711	3.72	cps
Vanadium	51-2	170	190	220	193	13.02	cps
Yttrium	89-2	1614833	1601089	1606166	1607362	0.43	cps
Yttrium	89-1	10824439	10727219	10605522	10719060	1.02	cps
Zinc	66-2	344111	346326	346264	345567	0.36	cps
Zirconium	90-1	717	650	858	742	14.34	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-22	Instrumnet Name :	P7
Client Sample ID :	M12101OF000119.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:35:44	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	133	169	25.24	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-23 Instrumnet Name : P7
 Client Sample ID : M12101OF000124.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:39:15 DataFile Name : 173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	283	417	369	20.22	cps
Antimony	121-1	1242	1400	1133	1258	10.66	cps
Arsenic	75-2	96	76	72	81	15.91	cps
Barium	135-1	83601	84255	84364	84074	0.49	cps
Barium	137-1	148014	145396	145994	146468	0.94	cps
Beryllium	9-1	6	28	6	13	98.94	cps
Bismuth	209-1	6910457	6629037	6581363	6706952	2.65	cps
Bismuth	209-2	4496084	4496943	4534865	4509298	0.49	cps
Boron	10-1	2325	2459	2392	2392	2.79	cps
Boron	11-1	11980	12506	12247	12244	2.15	cps
Cadmium	106-1	2642	2325	2475	2481	6.39	cps
Cadmium	108-1	133	92	67	97	34.64	cps
Cadmium	111-1	2119	1980	1986	2028	3.86	cps
Calcium	43-1	704857	700569	697860	701096	0.50	cps
Calcium	44-1	11536904	11507597	11462604	11502368	0.33	cps
Chromium	52-2	1000	850	1023	958	9.82	cps
Cobalt	59-2	1023	1047	1017	1029	1.53	cps
Copper	63-2	2315294	2317650	2343314	2325419	0.67	cps
Dysprosium	156-2	13	3	13	10	57.75	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	27	13	7	16	65.47	cps
Gadolinium	160-2	33	23	23	27	21.65	cps
Gadolinium	160-1	42	67	58	56	22.91	cps
Holmium	165-2	6343011	6329203	6387202	6353139	0.48	cps
Holmium	165-1	11338805	11229919	11154559	11241094	0.82	cps
Indium	115-1	9874266	9786522	9719037	9793275	0.79	cps
Indium	115-2	1936882	1924722	1938591	1933398	0.39	cps
Iron	56-2	21889	21985	21488	21787	1.21	cps
Iron	57-2	678	622	578	626	8.00	cps
Lead	206-1	33393	32184	32880	32819	1.85	cps
Lead	207-1	28158	28075	29083	28439	1.97	cps
Lead	208-1	130513	128874	130031	129806	0.65	cps
Lithium	6-1	705558	706526	702062	704715	0.33	cps
Magnesium	24-2	1750596	1752822	1746493	1749970	0.18	cps
Manganese	55-2	6598	6468	6782	6616	2.38	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-23 Instrumnet Name : P7
 Client Sample ID : M12101OF000124.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:39:15 DataFile Name : 173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	942	967	981	4.83	cps
Molybdenum	95-1	1242	1108	1483	1278	14.88	cps
Molybdenum	96-1	1550	1650	1525	1575	4.20	cps
Molybdenum	97-1	883	858	833	858	2.91	cps
Molybdenum	98-1	2167	2367	1875	2136	11.58	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	67575	66289	67552	67138	1.10	cps
Phosphorus	31-2	492	525	475	497	5.12	cps
Potassium	39-2	517113	519989	520986	519363	0.39	cps
Rhodium	103-2	4482008	4513153	4497165	4497442	0.35	cps
Rhodium	103-1	9020427	8777547	8814173	8870716	1.48	cps
Scandium	45-1	6183964	6112998	6069824	6122262	0.94	cps
Scandium	45-2	281316	284090	286361	283922	0.89	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	81	102	52	78	32.07	cps
Selenium	82-1	555	574	489	539	8.29	cps
Silicon	28-1	9181503	8927206	8909248	9005985	1.69	cps
Silver	109-1	417	367	425	403	7.83	cps
Silver	107-1	383	442	458	428	9.21	cps
Sodium	23-2	16909728	16804196	16883640	16865855	0.33	cps
Strontium	86-1	254170	252643	248312	251708	1.21	cps
Strontium	88-1	2209838	2197021	2191877	2199578	0.42	cps
Sulfur	34-1	625246	622155	619376	622259	0.47	cps
Terbium	159-1	12050001	11896108	11869296	11938468	0.82	cps
Terbium	159-2	6321503	6439145	6417340	6392663	0.98	cps
Thallium	203-1	167	142	92	133	28.64	cps
Thallium	205-1	217	183	183	194	9.90	cps
Tin	118-1	958	1275	1258	1164	15.31	cps
Titanium	47-1	383	408	333	375	10.18	cps
Uranium	238-1	875	917	1142	978	14.67	cps
Vanadium	51-2	110	137	103	117	15.12	cps
Yttrium	89-2	1597285	1603748	1616403	1605812	0.61	cps
Yttrium	89-1	10848169	10664644	10594055	10702289	1.23	cps
Zinc	66-2	736365	736173	741979	738172	0.45	cps
Zirconium	90-1	600	725	608	644	10.84	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-23	Instrumnet Name :	P7
Client Sample ID :	M12101OF000124.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:39:15	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	75	128	39.31	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-24 Instrumnet Name : P7
 Client Sample ID : M12101OF000129.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:42:46 DataFile Name : 174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1358	1500	1400	1420	5.13	cps
Antimony	121-1	692	817	775	761	8.36	cps
Arsenic	75-2	72	85	81	80	8.39	cps
Barium	135-1	94260	93429	92985	93558	0.69	cps
Barium	137-1	166394	163519	161461	163791	1.51	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	6514573	6487853	6514333	6505586	0.24	cps
Bismuth	209-2	4414856	4435359	4463805	4438007	0.55	cps
Boron	10-1	2475	2584	2567	2542	2.29	cps
Boron	11-1	13073	14149	14065	13762	4.35	cps
Cadmium	106-1	2334	2259	2384	2325	2.71	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1666	1608	1713	1662	3.15	cps
Calcium	43-1	808987	801897	793270	801385	0.98	cps
Calcium	44-1	13210686	13214863	12974829	13133459	1.05	cps
Chromium	52-2	1310	1100	1167	1192	9.00	cps
Cobalt	59-2	167	257	193	206	22.49	cps
Copper	63-2	1393936	1393221	1402296	1396484	0.36	cps
Dysprosium	156-2	33	10	10	18	75.77	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	75	75	42	64	30.12	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	30	20	40	30	33.33	cps
Gadolinium	160-1	83	117	75	92	24.05	cps
Holmium	165-2	6211096	6250589	6289604	6250430	0.63	cps
Holmium	165-1	11092832	11210691	11049996	11117839	0.75	cps
Indium	115-1	9564637	9644604	9588395	9599212	0.43	cps
Indium	115-2	1912264	1918724	1932227	1921072	0.53	cps
Iron	56-2	78341	78437	79174	78651	0.58	cps
Iron	57-2	2150	2211	2028	2130	4.38	cps
Lead	206-1	5907	6274	6530	6237	5.02	cps
Lead	207-1	5173	5618	5551	5448	4.40	cps
Lead	208-1	24215	25188	25849	25084	3.28	cps
Lithium	6-1	698588	701305	693618	697837	0.56	cps
Magnesium	24-2	1986386	1994858	1998624	1993290	0.31	cps
Manganese	55-2	4301	4721	4461	4494	4.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-24	Instrumnet Name :	P7
Client Sample ID :	M12101OF000129.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:42:46	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1308	1242	1192	12.43	cps
Molybdenum	95-1	1859	1625	1775	1753	6.75	cps
Molybdenum	96-1	2025	1825	2134	1995	7.84	cps
Molybdenum	97-1	975	1008	983	989	1.75	cps
Molybdenum	98-1	2800	2867	2709	2792	2.85	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2950	3024	3264	3079	5.32	cps
Phosphorus	31-2	3217	3017	3034	3089	3.59	cps
Potassium	39-2	570177	572126	577891	573398	0.70	cps
Rhodium	103-2	4412370	4416028	4452357	4426918	0.50	cps
Rhodium	103-1	8742678	8679880	8653628	8692062	0.53	cps
Scandium	45-1	6078415	6053734	6007146	6046432	0.60	cps
Scandium	45-2	280546	283437	284279	282754	0.69	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	83	83	83	83	0.00	cps
Selenium	82-1	492	555	592	547	9.28	cps
Silicon	28-1	9575738	9542760	9452019	9523506	0.67	cps
Silver	109-1	592	650	433	558	20.08	cps
Silver	107-1	642	533	500	558	13.27	cps
Sodium	23-2	18436307	18573767	18492925	18501000	0.37	cps
Strontium	86-1	291106	287586	292175	290289	0.83	cps
Strontium	88-1	2535241	2532686	2513840	2527256	0.46	cps
Sulfur	34-1	675121	676151	671896	674389	0.33	cps
Terbium	159-1	11845389	11964246	11916954	11908863	0.50	cps
Terbium	159-2	6372182	6367828	6365167	6368392	0.06	cps
Thallium	203-1	42	75	50	56	31.22	cps
Thallium	205-1	133	125	108	122	10.41	cps
Tin	118-1	342	417	458	406	14.58	cps
Titanium	47-1	567	592	575	578	2.20	cps
Uranium	238-1	958	1133	1217	1103	11.96	cps
Vanadium	51-2	190	190	203	194	3.96	cps
Yttrium	89-2	1579094	1603928	1594252	1592425	0.79	cps
Yttrium	89-1	10501004	10560176	10512520	10524567	0.30	cps
Zinc	66-2	47654	47711	47972	47779	0.35	cps
Zirconium	90-1	650	642	825	706	14.67	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-24	Instrumnet Name :	P7
Client Sample ID :	M12101OF000129.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:42:46	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	158	108	119	29.05	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-25 Instrumnet Name : P7
 Client Sample ID : M12101OF0138-A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:46:17 DataFile Name : 175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1250	1175	1206	3.27	cps
Antimony	121-1	792	775	858	808	5.46	cps
Arsenic	75-2	98	109	130	112	14.21	cps
Barium	135-1	95234	95107	94704	95015	0.29	cps
Barium	137-1	167674	166682	162196	165518	1.76	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6479924	6005823	6372938	6286228	3.96	cps
Bismuth	209-2	4466503	4508834	4500303	4491880	0.50	cps
Boron	10-1	2400	2359	3075	2611	15.41	cps
Boron	11-1	14090	14015	13573	13893	2.01	cps
Cadmium	106-1	2559	2317	2500	2459	5.13	cps
Cadmium	108-1	88	108	54	83	32.79	cps
Cadmium	111-1	2034	1896	2083	2004	4.84	cps
Calcium	43-1	810864	807747	807155	808589	0.25	cps
Calcium	44-1	13309069	13344025	13194206	13282433	0.59	cps
Chromium	52-2	1130	1233	1177	1180	4.39	cps
Cobalt	59-2	537	490	573	533	7.83	cps
Copper	63-2	2105435	2102240	2094182	2100619	0.28	cps
Dysprosium	156-2	7	7	27	13	86.58	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	25	50	42	39	32.73	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	13	40	37	30	48.44	cps
Gadolinium	160-1	133	50	75	86	49.66	cps
Holmium	165-2	6354388	6366684	6325648	6348907	0.33	cps
Holmium	165-1	11150270	10097421	10996723	10748138	5.29	cps
Indium	115-1	9667794	8803122	9364370	9278429	4.73	cps
Indium	115-2	1911371	1925184	1932914	1923156	0.57	cps
Iron	56-2	30861	31095	31473	31143	0.99	cps
Iron	57-2	889	828	828	848	4.16	cps
Lead	206-1	21774	21451	21935	21720	1.13	cps
Lead	207-1	18102	18385	18040	18176	1.01	cps
Lead	208-1	83470	84061	84450	83994	0.59	cps
Lithium	6-1	710676	645299	693273	683083	4.96	cps
Magnesium	24-2	1997603	2007325	2008857	2004595	0.30	cps
Manganese	55-2	6285	6385	6502	6390	1.70	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-25	Instrumnet Name :	P7
Client Sample ID :	M12101OF0138-A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:46:17	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1333	1350	1311	4.09	cps
Molybdenum	95-1	1575	1759	1542	1625	7.18	cps
Molybdenum	96-1	1784	2284	1834	1967	14.00	cps
Molybdenum	97-1	1100	1175	1242	1172	6.05	cps
Molybdenum	98-1	3017	2525	2850	2798	8.94	cps
Neodymium	150-1	13	33	7	18	78.05	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	56555	57305	57278	57046	0.75	cps
Phosphorus	31-2	2567	2967	2684	2739	7.51	cps
Potassium	39-2	570860	572150	573618	572209	0.24	cps
Rhodium	103-2	4420658	4429184	4437842	4429228	0.19	cps
Rhodium	103-1	8797927	8034775	8578795	8470499	4.64	cps
Scandium	45-1	6118585	5575020	5978148	5890584	4.79	cps
Scandium	45-2	283435	286144	283186	284255	0.58	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	102	89	74	88	15.74	cps
Selenium	82-1	553	527	437	506	12.01	cps
Silicon	28-1	9669658	9589817	9579128	9612868	0.51	cps
Silver	109-1	575	600	542	572	5.12	cps
Silver	107-1	642	592	567	600	6.36	cps
Sodium	23-2	18481270	18343091	18468397	18430919	0.41	cps
Strontium	86-1	287916	288746	288878	288513	0.18	cps
Strontium	88-1	2533714	2546805	2537982	2539500	0.26	cps
Sulfur	34-1	683863	677806	678528	680066	0.49	cps
Terbium	159-1	11968764	10740650	11690328	11466581	5.62	cps
Terbium	159-2	6390278	6459398	6403396	6417691	0.57	cps
Thallium	203-1	67	50	75	64	19.92	cps
Thallium	205-1	100	175	167	147	27.92	cps
Tin	118-1	817	1167	967	983	17.86	cps
Titanium	47-1	517	492	517	508	2.84	cps
Uranium	238-1	808	883	1025	906	12.15	cps
Vanadium	51-2	193	210	223	209	7.20	cps
Yttrium	89-2	1567327	1588723	1607629	1587893	1.27	cps
Yttrium	89-1	10585273	9716732	10366070	10222692	4.42	cps
Zinc	66-2	544771	544984	543997	544584	0.10	cps
Zirconium	90-1	567	650	667	628	8.54	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-25	Instrumnet Name :	P7
Client Sample ID :	M12101OF0138-A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:46:17	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	175	167	144	31.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-26	Instrumnet Name :	P7
Client Sample ID :	M12101OF000145.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:49:49	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1608	1800	1675	6.47	cps
Antimony	121-1	592	483	642	572	14.15	cps
Arsenic	75-2	56	89	72	72	23.07	cps
Barium	135-1	95167	96593	95342	95701	0.81	cps
Barium	137-1	167592	169016	165627	167412	1.02	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	6598925	6547098	6517623	6554548	0.63	cps
Bismuth	209-2	4496090	4468585	4509419	4491365	0.46	cps
Boron	10-1	2692	2500	2525	2573	4.05	cps
Boron	11-1	14199	13974	13465	13879	2.71	cps
Cadmium	106-1	2534	2542	2492	2523	1.06	cps
Cadmium	108-1	29	17	17	21	34.64	cps
Cadmium	111-1	1845	1851	1787	1828	1.94	cps
Calcium	43-1	813129	805255	806515	808300	0.52	cps
Calcium	44-1	13321642	13301188	13120784	13247872	0.83	cps
Chromium	52-2	1170	1067	990	1076	8.40	cps
Cobalt	59-2	213	200	190	201	5.82	cps
Copper	63-2	943262	939580	943342	942061	0.23	cps
Dysprosium	156-2	30	33	13	26	41.94	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Erbium	164-1	58	75	42	58	28.57	cps
Erbium	164-2	17	43	20	27	54.47	cps
Gadolinium	160-2	30	57	53	47	31.14	cps
Gadolinium	160-1	92	83	83	86	5.58	cps
Holmium	165-2	6377820	6338061	6302485	6339455	0.59	cps
Holmium	165-1	11123757	11172143	10982572	11092824	0.89	cps
Indium	115-1	9593646	9664371	9711361	9656459	0.61	cps
Indium	115-2	1943368	1916311	1940703	1933460	0.77	cps
Iron	56-2	43671	43855	43314	43613	0.63	cps
Iron	57-2	1261	1089	1156	1169	7.43	cps
Lead	206-1	4801	5168	5285	5084	4.96	cps
Lead	207-1	4262	4618	4923	4601	7.19	cps
Lead	208-1	20118	20907	21179	20735	2.66	cps
Lithium	6-1	706346	711856	708064	708755	0.40	cps
Magnesium	24-2	1996709	2009466	2009580	2005252	0.37	cps
Manganese	55-2	2374	2220	2427	2340	4.59	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-26	Instrumnet Name :	P7
Client Sample ID :	M12101OF000145.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:49:49	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1292	1083	1231	10.41	cps
Molybdenum	95-1	1784	1684	1809	1759	3.76	cps
Molybdenum	96-1	1834	2017	1742	1864	7.51	cps
Molybdenum	97-1	1300	1158	1067	1175	10.00	cps
Molybdenum	98-1	2942	2992	2392	2775	12.00	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	1393	1490	1423	1436	3.45	cps
Phosphorus	31-2	3384	3359	3167	3303	3.59	cps
Potassium	39-2	581726	578736	580559	580340	0.26	cps
Rhodium	103-2	4442666	4491699	4448427	4460931	0.60	cps
Rhodium	103-1	8834710	8770841	8729308	8778286	0.60	cps
Scandium	45-1	6156647	6065998	6015685	6079443	1.18	cps
Scandium	45-2	286677	288066	286620	287121	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	89	91	83	14.91	cps
Selenium	82-1	517	572	658	582	12.23	cps
Silicon	28-1	9594840	9638890	9526992	9586907	0.59	cps
Silver	109-1	217	67	233	172	53.30	cps
Silver	107-1	192	175	250	206	19.16	cps
Sodium	23-2	18483424	18557238	18622376	18554346	0.37	cps
Strontium	86-1	294149	294708	291233	293363	0.64	cps
Strontium	88-1	2580558	2592975	2540493	2571342	1.07	cps
Sulfur	34-1	677671	677300	673702	676225	0.32	cps
Terbium	159-1	11844599	12023556	11795839	11887998	1.01	cps
Terbium	159-2	6429038	6437629	6404185	6423618	0.27	cps
Thallium	203-1	33	58	75	56	37.75	cps
Thallium	205-1	125	100	200	142	36.74	cps
Tin	118-1	308	350	292	317	9.49	cps
Titanium	47-1	617	592	558	589	4.97	cps
Uranium	238-1	1125	1175	933	1078	11.84	cps
Vanadium	51-2	233	197	240	223	10.45	cps
Yttrium	89-2	1598907	1612889	1600182	1603992	0.48	cps
Yttrium	89-1	10663199	10721613	10562409	10649073	0.76	cps
Zinc	66-2	40376	41626	41044	41015	1.53	cps
Zirconium	90-1	775	700	675	717	7.26	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-26	Instrumnet Name :	P7
Client Sample ID :	M12101OF000145.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:49:49	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	125	158	21.05	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-27 Instrumnet Name : P7
 Client Sample ID : M12101OF000149.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 00:53:20 DataFile Name : 177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	358	242	314	20.10	cps
Antimony	121-1	2084	1934	1809	1942	7.09	cps
Arsenic	75-2	117	104	131	117	11.85	cps
Barium	135-1	93229	93372	92364	92988	0.59	cps
Barium	137-1	164581	162043	161124	162583	1.10	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	6749275	6590911	6617872	6652686	1.27	cps
Bismuth	209-2	4472801	4489670	4495745	4486072	0.26	cps
Boron	10-1	2309	2359	2525	2398	4.73	cps
Boron	11-1	14124	13640	14057	13940	1.88	cps
Cadmium	106-1	2342	2650	2759	2584	8.37	cps
Cadmium	108-1	121	100	63	94	31.30	cps
Cadmium	111-1	2017	2264	2342	2208	7.67	cps
Calcium	43-1	770167	770353	764512	768344	0.43	cps
Calcium	44-1	12772425	12590355	12453897	12605559	1.27	cps
Chromium	52-2	1090	1163	1107	1120	3.43	cps
Cobalt	59-2	833	817	910	853	5.83	cps
Copper	63-2	1803338	1813290	1837272	1817967	0.96	cps
Dysprosium	156-2	17	0	23	13	90.13	cps
Dysprosium	156-1	25	75	25	42	69.28	cps
Erbium	164-1	100	42	50	64	49.39	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-2	17	37	17	23	49.48	cps
Gadolinium	160-1	50	67	42	53	24.12	cps
Holmium	165-2	6414775	6377501	6329025	6373767	0.67	cps
Holmium	165-1	11470590	11190347	11237372	11299436	1.33	cps
Indium	115-1	9779372	9704831	9639094	9707766	0.72	cps
Indium	115-2	1942009	1927369	1939859	1936412	0.41	cps
Iron	56-2	8592	8286	8836	8571	3.22	cps
Iron	57-2	328	300	283	304	7.39	cps
Lead	206-1	21607	21640	22013	21753	1.04	cps
Lead	207-1	18168	18669	18574	18471	1.44	cps
Lead	208-1	83492	84344	84650	84162	0.71	cps
Lithium	6-1	716039	719403	715790	717077	0.28	cps
Magnesium	24-2	1930452	1940305	1953000	1941253	0.58	cps
Manganese	55-2	22965	23452	22584	23000	1.89	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-27	Instrumnet Name :	P7
Client Sample ID :	M12101OF000149.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:53:20	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1150	1217	1208	4.52	cps
Molybdenum	95-1	1617	1617	1709	1647	3.21	cps
Molybdenum	96-1	1709	1942	1875	1842	6.53	cps
Molybdenum	97-1	1092	842	1017	983	13.05	cps
Molybdenum	98-1	2700	2900	2484	2695	7.73	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50444	50440	50360	50414	0.09	cps
Phosphorus	31-2	1508	1634	1592	1578	4.04	cps
Potassium	39-2	550939	545787	553289	550005	0.70	cps
Rhodium	103-2	4470978	4492425	4511543	4491649	0.45	cps
Rhodium	103-1	8889487	8921113	8862298	8890966	0.33	cps
Scandium	45-1	6200864	6121958	6177804	6166875	0.66	cps
Scandium	45-2	282627	282964	287958	284516	1.05	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	72	76	78	9.84	cps
Selenium	82-1	620	620	521	587	9.75	cps
Silicon	28-1	9337864	9340400	9334381	9337549	0.03	cps
Silver	109-1	1067	1042	1025	1045	2.01	cps
Silver	107-1	1042	1042	1250	1111	10.83	cps
Sodium	23-2	17645277	17584054	17867433	17698921	0.84	cps
Strontium	86-1	271598	272054	274027	272559	0.47	cps
Strontium	88-1	2404734	2368558	2343605	2372299	1.30	cps
Sulfur	34-1	653312	653717	644346	650458	0.81	cps
Terbium	159-1	12103480	11921751	12041854	12022362	0.77	cps
Terbium	159-2	6416657	6364317	6382804	6387926	0.42	cps
Thallium	203-1	83	83	125	97	24.74	cps
Thallium	205-1	317	192	200	236	29.60	cps
Tin	118-1	1275	1342	1117	1245	9.29	cps
Titanium	47-1	517	308	350	392	28.15	cps
Uranium	238-1	1925	1992	1959	1959	1.70	cps
Vanadium	51-2	210	217	173	200	11.67	cps
Yttrium	89-2	1606396	1609916	1617756	1611356	0.36	cps
Yttrium	89-1	10795733	10741891	10646844	10728156	0.70	cps
Zinc	66-2	677772	673223	680192	677063	0.52	cps
Zirconium	90-1	683	667	717	689	3.70	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-27	Instrumnet Name :	P7
Client Sample ID :	M12101OF000149.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:53:20	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	75	122	33.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-28	Instrumnet Name :	P7
Client Sample ID :	M12101OF000153.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:56:51	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	917	900	842	13.76	cps
Antimony	121-1	817	892	858	856	4.39	cps
Arsenic	75-2	117	106	106	109	5.87	cps
Barium	135-1	86762	87466	84507	86245	1.79	cps
Barium	137-1	150229	148378	150062	149557	0.68	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	6622607	6585827	6535526	6581320	0.66	cps
Bismuth	209-2	4453478	4458143	4486085	4465902	0.39	cps
Boron	10-1	2592	2467	2350	2470	4.89	cps
Boron	11-1	13932	14374	13665	13990	2.56	cps
Cadmium	106-1	2750	2667	2517	2645	4.47	cps
Cadmium	108-1	83	54	88	75	24.21	cps
Cadmium	111-1	2238	2092	1976	2102	6.25	cps
Calcium	43-1	799595	807049	796963	801203	0.65	cps
Calcium	44-1	13193436	13230895	13008441	13144258	0.91	cps
Chromium	52-2	1157	987	1183	1109	9.62	cps
Cobalt	59-2	363	373	343	360	4.24	cps
Copper	63-2	2006361	2036073	2023554	2021996	0.74	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	8	33	25	22	57.29	cps
Erbium	164-1	58	17	50	42	52.91	cps
Erbium	164-2	17	30	27	24	28.38	cps
Gadolinium	160-2	43	53	33	43	23.08	cps
Gadolinium	160-1	42	75	50	56	31.22	cps
Holmium	165-2	6231572	6309965	6283383	6274974	0.64	cps
Holmium	165-1	11023697	11221847	11168609	11138051	0.92	cps
Indium	115-1	9804576	9801272	9610025	9738624	1.14	cps
Indium	115-2	1904818	1935636	1921094	1920516	0.80	cps
Iron	56-2	44992	46574	46546	46037	1.97	cps
Iron	57-2	1145	1245	1217	1202	4.30	cps
Lead	206-1	27841	27568	27584	27664	0.55	cps
Lead	207-1	23377	23343	23343	23354	0.08	cps
Lead	208-1	107988	108715	107828	108177	0.44	cps
Lithium	6-1	709247	711943	704818	708669	0.51	cps
Magnesium	24-2	1996979	2022902	2029329	2016403	0.85	cps
Manganese	55-2	6128	6368	6135	6210	2.20	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-28	Instrumnet Name :	P7
Client Sample ID :	M12101OF000153.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:56:51	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	950	1242	1111	13.34	cps
Molybdenum	95-1	1709	1667	1867	1747	6.04	cps
Molybdenum	96-1	2075	1959	1725	1920	9.28	cps
Molybdenum	97-1	1150	1150	1250	1183	4.88	cps
Molybdenum	98-1	2609	2850	2784	2748	4.54	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	42542	43866	44096	43501	1.93	cps
Phosphorus	31-2	2342	2525	2759	2542	8.22	cps
Potassium	39-2	580293	582161	578005	580153	0.36	cps
Rhodium	103-2	4435659	4475781	4478512	4463317	0.54	cps
Rhodium	103-1	8870405	8840119	8813745	8841423	0.32	cps
Scandium	45-1	6096247	6079765	6011069	6062361	0.75	cps
Scandium	45-2	285374	286373	286827	286192	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	48	76	69	26.83	cps
Selenium	82-1	548	532	532	537	1.74	cps
Silicon	28-1	9564609	9507055	9453690	9508451	0.58	cps
Silver	109-1	808	808	692	770	8.75	cps
Silver	107-1	842	908	833	861	4.77	cps
Sodium	23-2	18625244	18594959	18528982	18583061	0.26	cps
Strontium	86-1	278659	278059	275588	277435	0.59	cps
Strontium	88-1	2459574	2430612	2442756	2444314	0.59	cps
Sulfur	34-1	652428	654241	651876	652849	0.19	cps
Terbium	159-1	12073953	11982432	11818600	11958328	1.08	cps
Terbium	159-2	6439485	6423198	6472659	6445114	0.39	cps
Thallium	203-1	125	108	83	106	19.87	cps
Thallium	205-1	183	125	175	161	19.58	cps
Tin	118-1	717	625	708	683	7.42	cps
Titanium	47-1	483	650	500	544	16.86	cps
Uranium	238-1	1509	1784	1925	1739	12.18	cps
Vanadium	51-2	220	210	217	216	2.36	cps
Yttrium	89-2	1590215	1602539	1606604	1599786	0.53	cps
Yttrium	89-1	10813553	10782959	10648978	10748497	0.81	cps
Zinc	66-2	488117	492907	491837	490954	0.51	cps
Zirconium	90-1	642	742	667	683	7.62	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-28	Instrumnet Name :	P7
Client Sample ID :	M12101OF000153.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 00:56:51	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	125	158	32.01	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:00:23	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	208	292	275	21.85	cps
Antimony	121-1	67	58	75	67	12.49	cps
Arsenic	75-2	6	9	6	7	31.45	cps
Barium	135-1	42	92	67	67	37.50	cps
Barium	137-1	92	67	117	92	27.27	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	6517174	6441544	6431556	6463425	0.72	cps
Bismuth	209-2	4411046	4434072	4503679	4449599	1.08	cps
Boron	10-1	242	250	200	231	11.62	cps
Boron	11-1	1183	1175	1183	1181	0.41	cps
Cadmium	106-1	2367	2125	2534	2342	8.77	cps
Cadmium	108-1	17	13	0	10	89.22	cps
Cadmium	111-1	1649	1483	1774	1635	8.91	cps
Calcium	43-1	233	308	183	242	26.03	cps
Calcium	44-1	18020	18195	17528	17914	1.93	cps
Chromium	52-2	1533	1373	1350	1419	7.03	cps
Cobalt	59-2	127	130	87	114	21.07	cps
Copper	63-2	1240	1277	1357	1291	4.62	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	42	17	42	33	43.30	cps
Erbium	164-2	20	23	27	23	14.29	cps
Gadolinium	160-2	17	17	50	28	69.27	cps
Gadolinium	160-1	58	33	33	42	34.65	cps
Holmium	165-2	6102753	6103327	6231743	6145941	1.21	cps
Holmium	165-1	10606063	10732017	10795928	10711336	0.90	cps
Indium	115-1	9442279	9273073	9365957	9360436	0.91	cps
Indium	115-2	1890929	1881715	1927484	1900043	1.27	cps
Iron	56-2	5212	4595	4929	4912	6.29	cps
Iron	57-2	78	50	117	81	41.10	cps
Lead	206-1	2994783	2948759	2974415	2972652	0.78	cps
Lead	207-1	2692601	2659098	2690939	2680879	0.70	cps
Lead	208-1	12180255	12026306	12138045	12114869	0.66	cps
Lithium	6-1	688892	685301	685197	686464	0.31	cps
Magnesium	24-2	367	492	342	400	20.09	cps
Manganese	55-2	130	167	160	152	12.83	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:00:23	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	300	242	272	10.75	cps
Molybdenum	95-1	83	108	75	89	19.52	cps
Molybdenum	96-1	133	158	200	164	20.55	cps
Molybdenum	97-1	58	67	67	64	7.53	cps
Molybdenum	98-1	175	175	158	169	5.68	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	77	60	68	12.38	cps
Phosphorus	31-2	250	142	175	189	29.38	cps
Potassium	39-2	30173	30791	30466	30477	1.01	cps
Rhodium	103-2	4396890	4434737	4496740	4442789	1.13	cps
Rhodium	103-1	8572330	8581885	8686237	8613484	0.73	cps
Scandium	45-1	5830186	5871797	5871012	5857665	0.41	cps
Scandium	45-2	276976	276687	279532	277732	0.56	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	100	63	87	23.98	cps
Selenium	82-1	583	484	475	514	11.64	cps
Silicon	28-1	831496	827055	827188	828579	0.30	cps
Silver	109-1	92	75	92	86	11.18	cps
Silver	107-1	67	58	125	83	43.59	cps
Sodium	23-2	28252	27810	28111	28058	0.81	cps
Strontium	86-1	892	717	742	783	12.08	cps
Strontium	88-1	758	858	775	797	6.72	cps
Sulfur	34-1	401397	399994	396778	399390	0.59	cps
Terbium	159-1	11414052	11350155	11383044	11382417	0.28	cps
Terbium	159-2	6132372	6266737	6219722	6206277	1.10	cps
Thallium	203-1	50	167	58	92	71.00	cps
Thallium	205-1	292	208	208	236	20.38	cps
Tin	118-1	692	800	667	720	9.85	cps
Titanium	47-1	100	108	175	128	32.17	cps
Uranium	238-1	58	50	42	50	16.67	cps
Vanadium	51-2	17	10	13	13	25.01	cps
Yttrium	89-2	1552178	1560688	1577285	1563384	0.82	cps
Yttrium	89-1	10165680	10095769	10227704	10163051	0.65	cps
Zinc	66-2	417	427	367	403	7.97	cps
Zirconium	90-1	525	642	508	558	13.01	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:00:23	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	125	125	13.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:03:56	DataFile Name :	180CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	58	64	15.05	cps
Antimony	121-1	58	50	67	58	14.29	cps
Arsenic	75-2	11	6	9	9	32.69	cps
Barium	135-1	8	67	25	33	90.15	cps
Barium	137-1	67	42	117	75	50.92	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	6358543	6357821	6345364	6353909	0.12	cps
Bismuth	209-2	4378434	4392420	4407765	4392873	0.33	cps
Boron	10-1	108	208	225	181	34.95	cps
Boron	11-1	1025	967	825	939	10.95	cps
Cadmium	106-1	2375	2184	2550	2370	7.74	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	1664	1523	1782	1656	7.84	cps
Calcium	43-1	92	225	242	186	44.18	cps
Calcium	44-1	15934	15918	16435	16096	1.83	cps
Chromium	52-2	1360	1363	1403	1376	1.75	cps
Cobalt	59-2	67	60	103	77	30.44	cps
Copper	63-2	963	1050	840	951	11.10	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	13	20	30	21	39.75	cps
Gadolinium	160-2	20	17	43	27	54.47	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Holmium	165-2	6015261	6096457	6128864	6080194	0.96	cps
Holmium	165-1	10655091	10792831	10518038	10655320	1.29	cps
Indium	115-1	9276605	9390463	9327298	9331455	0.61	cps
Indium	115-2	1860832	1891765	1892270	1881622	0.96	cps
Iron	56-2	4907	4351	4806	4688	6.32	cps
Iron	57-2	83	61	56	67	22.05	cps
Lead	206-1	1533	1378	1100	1337	16.42	cps
Lead	207-1	1250	1339	1106	1232	9.56	cps
Lead	208-1	5695	5439	4678	5271	10.04	cps
Lithium	6-1	679218	683266	676248	679577	0.52	cps
Magnesium	24-2	242	283	267	264	7.95	cps
Manganese	55-2	187	173	190	183	4.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:03:56	DataFile Name :	180CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	175	258	222	19.24	cps
Molybdenum	95-1	33	42	50	42	20.00	cps
Molybdenum	96-1	108	25	108	81	59.73	cps
Molybdenum	97-1	25	67	42	44	47.19	cps
Molybdenum	98-1	42	67	83	64	32.83	cps
Neodymium	150-1	7	33	7	16	98.96	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	40	80	60	33.33	cps
Phosphorus	31-2	142	158	158	153	6.30	cps
Potassium	39-2	29681	29797	30357	29945	1.21	cps
Rhodium	103-2	4364026	4430144	4423932	4406034	0.83	cps
Rhodium	103-1	8663765	8551196	8538015	8584325	0.81	cps
Scandium	45-1	5830001	5950682	5778578	5853087	1.51	cps
Scandium	45-2	272449	278564	274878	275297	1.12	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	91	83	85	6.69	cps
Selenium	82-1	394	486	383	421	13.34	cps
Silicon	28-1	834893	833130	828017	832014	0.43	cps
Silver	109-1	42	42	42	42	0.00	cps
Silver	107-1	58	83	50	64	27.15	cps
Sodium	23-2	26190	26115	26049	26118	0.27	cps
Strontium	86-1	800	667	625	697	13.11	cps
Strontium	88-1	242	217	217	225	6.41	cps
Sulfur	34-1	400011	404168	400368	401515	0.57	cps
Terbium	159-1	11419427	11394296	11237988	11350570	0.87	cps
Terbium	159-2	6151180	6070702	6086319	6102734	0.70	cps
Thallium	203-1	100	92	58	83	26.45	cps
Thallium	205-1	225	283	300	269	14.62	cps
Tin	118-1	633	675	500	603	15.17	cps
Titanium	47-1	150	100	150	133	21.65	cps
Uranium	238-1	42	33	50	42	20.00	cps
Vanadium	51-2	0	0	3	1	173.21	cps
Yttrium	89-2	1527141	1560032	1555831	1547668	1.16	cps
Yttrium	89-1	10263766	10252624	10137987	10218125	0.68	cps
Zinc	66-2	313	273	290	292	6.88	cps
Zirconium	90-1	517	475	350	447	19.39	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:03:56	DataFile Name :	180CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	75	64	19.92	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-29	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:07:30	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2592	2567	2617	2592	0.97	cps
Antimony	121-1	842	817	875	845	3.47	cps
Arsenic	75-2	91	96	106	98	7.68	cps
Barium	135-1	93748	92028	92423	92733	0.97	cps
Barium	137-1	161808	160332	159624	160588	0.69	cps
Beryllium	9-1	0	28	0	9	173.21	cps
Bismuth	209-1	6784799	6798436	6808094	6797110	0.17	cps
Bismuth	209-2	4434511	4505658	4475235	4471802	0.80	cps
Boron	10-1	2692	2634	2534	2620	3.06	cps
Boron	11-1	13974	13732	14032	13912	1.14	cps
Cadmium	106-1	2400	2384	2842	2542	10.23	cps
Cadmium	108-1	83	46	79	69	29.60	cps
Cadmium	111-1	1959	2011	2276	2082	8.15	cps
Calcium	43-1	820137	815097	811209	815481	0.55	cps
Calcium	44-1	13427348	13370042	13284741	13360711	0.54	cps
Chromium	52-2	1317	1250	1207	1258	4.41	cps
Cobalt	59-2	1167	1147	1200	1171	2.30	cps
Copper	63-2	1939857	1948915	1949246	1946006	0.27	cps
Dysprosium	156-2	27	27	30	28	6.92	cps
Dysprosium	156-1	67	67	83	72	13.33	cps
Erbium	164-1	58	92	33	61	47.89	cps
Erbium	164-2	47	33	17	32	46.65	cps
Gadolinium	160-2	53	60	47	53	12.50	cps
Gadolinium	160-1	83	83	92	86	5.58	cps
Holmium	165-2	6334815	6299397	6303485	6312566	0.31	cps
Holmium	165-1	11286659	11177086	11165468	11209737	0.60	cps
Indium	115-1	9834993	9809384	9668196	9770858	0.92	cps
Indium	115-2	1930993	1928214	1937177	1932128	0.24	cps
Iron	56-2	602911	604574	596323	601269	0.73	cps
Iron	57-2	15258	14708	15325	15097	2.24	cps
Lead	206-1	18040	18702	18536	18426	1.87	cps
Lead	207-1	15704	15281	15788	15591	1.74	cps
Lead	208-1	71694	72356	73030	72360	0.92	cps
Lithium	6-1	727596	720488	721971	723352	0.52	cps
Magnesium	24-2	2038470	2031482	2031603	2033852	0.20	cps
Manganese	55-2	22941	23756	22901	23200	2.08	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-29	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:07:30	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1192	1242	1267	7.12	cps
Molybdenum	95-1	1834	1658	1809	1767	5.36	cps
Molybdenum	96-1	1867	1959	1675	1834	7.89	cps
Molybdenum	97-1	1142	1025	1142	1103	6.11	cps
Molybdenum	98-1	2709	2717	2959	2795	5.08	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	30265	30602	29901	30256	1.16	cps
Phosphorus	31-2	2600	2609	2559	2589	1.03	cps
Potassium	39-2	584583	582103	582701	583129	0.22	cps
Rhodium	103-2	4488975	4449288	4453258	4463840	0.49	cps
Rhodium	103-1	8879716	8879842	8838403	8865987	0.27	cps
Scandium	45-1	6101610	6180679	6077172	6119820	0.88	cps
Scandium	45-2	288177	287937	288782	288299	0.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	70	80	73	7.28	cps
Selenium	82-1	332	502	498	444	21.88	cps
Silicon	28-1	9586854	9602102	9487607	9558854	0.65	cps
Silver	109-1	275	400	367	347	18.64	cps
Silver	107-1	433	458	317	403	18.77	cps
Sodium	23-2	18752013	18938298	18554846	18748386	1.02	cps
Strontium	86-1	301226	292335	294624	296062	1.56	cps
Strontium	88-1	2620614	2575937	2562492	2586348	1.18	cps
Sulfur	34-1	677822	671290	673374	674162	0.49	cps
Terbium	159-1	12009522	11906760	11819012	11911765	0.80	cps
Terbium	159-2	6525594	6405180	6433791	6454855	0.97	cps
Thallium	203-1	258	250	342	283	17.89	cps
Thallium	205-1	492	550	550	531	6.35	cps
Tin	118-1	800	700	908	803	12.98	cps
Titanium	47-1	725	808	775	769	5.45	cps
Uranium	238-1	2834	3109	2925	2956	4.74	cps
Vanadium	51-2	167	160	187	171	8.11	cps
Yttrium	89-2	1603459	1612153	1602618	1606077	0.33	cps
Yttrium	89-1	10847824	10720187	10739492	10769168	0.64	cps
Zinc	66-2	294276	290883	295852	293670	0.86	cps
Zirconium	90-1	825	833	908	856	5.36	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-29	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:07:30	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	217	200	178	30.14	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-30	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:11:01	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	1967	1825	1850	5.75	cps
Antimony	121-1	1092	1000	808	967	14.96	cps
Arsenic	75-2	96	109	109	105	7.13	cps
Barium	135-1	88758	90091	90116	89655	0.87	cps
Barium	137-1	156707	157703	156834	157082	0.34	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6599559	6814077	6601288	6671641	1.85	cps
Bismuth	209-2	4441908	4495978	4523866	4487251	0.93	cps
Boron	10-1	2409	2667	2700	2592	6.16	cps
Boron	11-1	14199	13882	13615	13899	2.10	cps
Cadmium	106-1	3200	3242	3242	3228	0.75	cps
Cadmium	108-1	367	542	513	474	19.80	cps
Cadmium	111-1	7335	6991	7166	7164	2.40	cps
Calcium	43-1	821384	823154	828932	824490	0.48	cps
Calcium	44-1	13514239	13529349	13632645	13558744	0.48	cps
Chromium	52-2	1150	1010	1187	1116	8.36	cps
Cobalt	59-2	4911	4717	4894	4841	2.21	cps
Copper	63-2	2262533	2264432	2287276	2271414	0.61	cps
Dysprosium	156-1	33	50	58	47	26.95	cps
Dysprosium	156-2	27	17	27	23	24.74	cps
Erbium	164-2	20	20	27	22	17.33	cps
Erbium	164-1	92	33	67	64	45.81	cps
Gadolinium	160-1	100	50	75	75	33.34	cps
Gadolinium	160-2	47	50	47	48	4.02	cps
Holmium	165-2	6364676	6324148	6342472	6343765	0.32	cps
Holmium	165-1	11356795	11263467	11197384	11272549	0.71	cps
Indium	115-2	1942843	1945931	1961174	1949982	0.50	cps
Indium	115-1	9725722	9796362	9703111	9741732	0.50	cps
Iron	56-2	766749	773272	789515	776512	1.51	cps
Iron	57-2	19091	19202	19641	19311	1.51	cps
Lead	206-1	50496	49498	50914	50303	1.45	cps
Lead	207-1	43338	44436	42362	43379	2.39	cps
Lead	208-1	199664	199337	199219	199406	0.12	cps
Lithium	6-1	717489	729043	717656	721396	0.92	cps
Magnesium	24-2	2041298	2048623	2063343	2051088	0.55	cps
Manganese	55-2	64287	64655	64963	64635	0.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-30	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:11:01	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	942	1083	1122	18.07	cps
Molybdenum	95-1	1533	1584	1550	1556	1.64	cps
Molybdenum	96-1	1500	1583	1859	1647	11.38	cps
Molybdenum	97-1	925	983	975	961	3.28	cps
Molybdenum	98-1	2600	2450	2525	2525	2.97	cps
Neodymium	150-1	33	7	7	16	98.94	cps
Neodymium	150-2	13	0	10	8	89.21	cps
Nickel	60-2	124013	125267	124534	124605	0.51	cps
Phosphorus	31-2	1533	1634	1650	1606	3.93	cps
Potassium	39-2	577011	580192	591055	582753	1.26	cps
Rhodium	103-2	4503297	4518022	4529327	4516882	0.29	cps
Rhodium	103-1	8755682	8824143	8807886	8795904	0.41	cps
Scandium	45-1	6141665	6151886	6175777	6156443	0.28	cps
Scandium	45-2	287246	289163	289403	288604	0.41	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	80	85	78	10.91	cps
Selenium	82-1	517	599	574	563	7.47	cps
Silicon	28-1	9285475	9227978	9295416	9269623	0.39	cps
Silver	109-1	425	342	433	400	12.67	cps
Silver	107-1	325	558	517	467	26.67	cps
Sodium	23-2	18647283	18664895	18442985	18585055	0.66	cps
Strontium	86-1	291975	293487	291830	292431	0.31	cps
Strontium	88-1	2570162	2551580	2544074	2555272	0.53	cps
Sulfur	34-1	669226	665596	673662	669495	0.60	cps
Terbium	159-1	12029600	11870899	11959939	11953479	0.67	cps
Terbium	159-2	6389880	6379767	6462965	6410871	0.71	cps
Thallium	203-1	333	283	283	300	9.62	cps
Thallium	205-1	833	683	708	742	10.84	cps
Tin	118-1	758	767	750	758	1.10	cps
Titanium	47-1	600	617	675	631	6.25	cps
Uranium	238-1	3934	3717	3976	3876	3.58	cps
Vanadium	51-2	117	157	130	134	15.15	cps
Yttrium	89-2	1616958	1614589	1622737	1618094	0.26	cps
Yttrium	89-1	10759809	10562782	10579962	10634185	1.03	cps
Zinc	66-2	1625264	1612349	1654131	1630581	1.31	cps
Zirconium	90-1	683	850	758	764	10.93	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-30	Instrumnet Name :	P7
Client Sample ID :	M12102CR000210.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:11:01	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	183	175	17.17	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-31	Instrumnet Name :	P7
Client Sample ID :	M12102CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:14:32	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3059	3217	3084	3120	2.73	cps
Antimony	121-1	642	900	700	747	18.13	cps
Arsenic	75-2	87	83	91	87	4.26	cps
Barium	135-1	91199	90604	90326	90709	0.49	cps
Barium	137-1	156978	157484	158343	157601	0.44	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	6840416	6775406	6566076	6727299	2.13	cps
Bismuth	209-2	4450635	4493754	4461613	4468667	0.50	cps
Boron	10-1	2750	2425	2767	2648	7.28	cps
Boron	11-1	14566	13865	13982	14138	2.66	cps
Cadmium	106-1	2417	2325	2200	2314	4.70	cps
Cadmium	108-1	29	38	21	29	28.58	cps
Cadmium	111-1	1746	1747	1634	1709	3.82	cps
Calcium	43-1	808358	814678	810050	811029	0.40	cps
Calcium	44-1	13418198	13310058	13335146	13354467	0.42	cps
Chromium	52-2	1010	1133	1250	1131	10.61	cps
Cobalt	59-2	333	337	340	337	0.99	cps
Copper	63-2	1935626	1944538	1959451	1946538	0.62	cps
Dysprosium	156-2	17	13	30	20	44.10	cps
Dysprosium	156-1	42	83	25	50	60.09	cps
Erbium	164-1	83	50	83	72	26.65	cps
Erbium	164-2	10	23	27	20	44.10	cps
Gadolinium	160-2	47	43	47	46	4.23	cps
Gadolinium	160-1	67	50	117	78	44.61	cps
Holmium	165-2	6406797	6328993	6265639	6333810	1.12	cps
Holmium	165-1	11380077	11308995	11153388	11280820	1.03	cps
Indium	115-1	9792675	9663320	9674764	9710253	0.74	cps
Indium	115-2	1934404	1913415	1951445	1933088	0.99	cps
Iron	56-2	531999	531454	533066	532173	0.15	cps
Iron	57-2	13351	13212	13445	13336	0.88	cps
Lead	206-1	33832	33130	32000	32988	2.80	cps
Lead	207-1	27718	28481	28063	28088	1.36	cps
Lead	208-1	130976	130479	128937	130130	0.82	cps
Lithium	6-1	717701	716661	711642	715335	0.45	cps
Magnesium	24-2	2008115	2035344	2036426	2026629	0.79	cps
Manganese	55-2	14207	14391	13873	14157	1.85	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-31	Instrumnet Name :	P7
Client Sample ID :	M12102CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:14:32	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1333	1450	1328	9.42	cps
Molybdenum	95-1	1942	1667	1642	1750	9.51	cps
Molybdenum	96-1	1875	1925	2050	1950	4.62	cps
Molybdenum	97-1	1017	1158	1117	1097	6.64	cps
Molybdenum	98-1	2817	2759	2767	2781	1.14	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	5224	5138	5014	5125	2.06	cps
Phosphorus	31-2	3401	3459	3584	3481	2.69	cps
Potassium	39-2	582589	588188	578299	583025	0.85	cps
Rhodium	103-2	4472097	4443564	4505215	4473625	0.69	cps
Rhodium	103-1	8939191	8801912	8681843	8807649	1.46	cps
Scandium	45-1	6210096	6168257	6083099	6153818	1.05	cps
Scandium	45-2	286979	289165	290719	288954	0.65	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	74	94	88	13.42	cps
Selenium	82-1	554	484	532	524	6.87	cps
Silicon	28-1	9687956	9767112	9585449	9680173	0.94	cps
Silver	109-1	350	492	375	406	18.65	cps
Silver	107-1	492	400	475	456	10.72	cps
Sodium	23-2	18269900	18932913	19000242	18734352	2.15	cps
Strontium	86-1	292228	293595	289634	291819	0.69	cps
Strontium	88-1	2581039	2572562	2543489	2565697	0.77	cps
Sulfur	34-1	676534	689959	682995	683163	0.98	cps
Terbium	159-1	12058271	11965013	11950890	11991391	0.49	cps
Terbium	159-2	6380342	6443382	6428856	6417527	0.51	cps
Thallium	203-1	83	58	92	78	22.30	cps
Thallium	205-1	150	133	133	139	6.93	cps
Tin	118-1	667	675	650	664	1.92	cps
Titanium	47-1	783	867	758	803	7.07	cps
Uranium	238-1	1417	1200	1417	1345	9.31	cps
Vanadium	51-2	170	173	173	172	1.12	cps
Yttrium	89-2	1609012	1606596	1593948	1603185	0.50	cps
Yttrium	89-1	10790275	10651712	10526023	10656003	1.24	cps
Zinc	66-2	97996	100097	99141	99078	1.06	cps
Zirconium	90-1	792	758	658	736	9.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-31	Instrumnet Name :	P7
Client Sample ID :	M12102CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:14:32	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	183	150	19.24	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-32 Instrumnet Name : P7
 Client Sample ID : M12102CR000212.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:18:03 DataFile Name : 184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2117	2075	2125	2106	1.27	cps
Antimony	121-1	725	858	792	792	8.42	cps
Arsenic	75-2	104	91	81	92	12.14	cps
Barium	135-1	93514	91551	93086	92717	1.11	cps
Barium	137-1	163351	160510	159718	161193	1.19	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6674744	6599547	6562088	6612126	0.87	cps
Bismuth	209-2	4482763	4456751	4472581	4470698	0.29	cps
Boron	10-1	2734	2809	2834	2792	1.86	cps
Boron	11-1	13940	14508	14274	14241	2.00	cps
Cadmium	106-1	2525	2534	2467	2509	1.45	cps
Cadmium	108-1	17	42	21	26	50.76	cps
Cadmium	111-1	1835	1836	1754	1808	2.61	cps
Calcium	43-1	829929	813012	815871	819604	1.10	cps
Calcium	44-1	13639603	13468096	13386887	13498195	0.96	cps
Chromium	52-2	1037	1063	1130	1077	4.47	cps
Cobalt	59-2	733	610	753	699	11.11	cps
Copper	63-2	1613808	1608565	1603830	1608734	0.31	cps
Dysprosium	156-2	20	33	27	27	24.99	cps
Dysprosium	156-1	50	75	75	67	21.65	cps
Erbium	164-1	75	33	17	42	72.11	cps
Erbium	164-2	23	27	17	22	22.91	cps
Gadolinium	160-2	37	50	70	52	32.12	cps
Gadolinium	160-1	100	58	117	92	32.77	cps
Holmium	165-2	6449597	6358764	6231557	6346639	1.73	cps
Holmium	165-1	11403133	11270774	11182231	11285379	0.99	cps
Indium	115-1	9935559	9738880	9755351	9809930	1.11	cps
Indium	115-2	1945558	1958759	1950469	1951595	0.34	cps
Iron	56-2	388677	392788	395685	392383	0.90	cps
Iron	57-2	9464	9904	9492	9620	2.56	cps
Lead	206-1	13807	13591	13974	13791	1.39	cps
Lead	207-1	11366	11961	11678	11668	2.55	cps
Lead	208-1	53632	54256	54673	54187	0.97	cps
Lithium	6-1	735924	721289	720183	725799	1.21	cps
Magnesium	24-2	2051784	2045329	2049823	2048978	0.16	cps
Manganese	55-2	13496	13223	13500	13406	1.19	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-32 Instrumnet Name : P7
 Client Sample ID : M12102CR000212.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:18:03 DataFile Name : 184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1158	1317	1195	9.11	cps
Molybdenum	95-1	1659	2084	1834	1859	11.50	cps
Molybdenum	96-1	2075	1825	2050	1984	6.94	cps
Molybdenum	97-1	1192	1133	950	1092	11.55	cps
Molybdenum	98-1	3009	2709	2959	2892	5.56	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	162884	162945	163295	163041	0.14	cps
Phosphorus	31-2	3567	3509	3267	3448	4.62	cps
Potassium	39-2	601619	591219	592208	595015	0.96	cps
Rhodium	103-2	4500041	4524823	4467604	4497490	0.64	cps
Rhodium	103-1	8924785	8724820	8777024	8808876	1.18	cps
Scandium	45-1	6201639	6143239	6145620	6163499	0.54	cps
Scandium	45-2	289558	288006	285289	287617	0.75	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	70	78	73	5.25	cps
Selenium	82-1	559	570	474	534	9.86	cps
Silicon	28-1	9916180	9786003	10445664	10049282	3.48	cps
Silver	109-1	292	292	342	308	9.36	cps
Silver	107-1	483	292	358	378	25.76	cps
Sodium	23-2	19201643	18932995	18822842	18985826	1.03	cps
Strontium	86-1	295952	295861	294267	295360	0.32	cps
Strontium	88-1	2609194	2600773	2591254	2600407	0.35	cps
Sulfur	34-1	692458	688797	694897	692051	0.44	cps
Terbium	159-1	12063691	11931111	11871634	11955479	0.82	cps
Terbium	159-2	6434642	6486457	6438782	6453293	0.45	cps
Thallium	203-1	75	50	50	58	24.74	cps
Thallium	205-1	200	167	108	158	29.30	cps
Tin	118-1	500	558	508	522	6.04	cps
Titanium	47-1	733	808	675	739	9.05	cps
Uranium	238-1	1483	1308	1233	1342	9.56	cps
Vanadium	51-2	190	140	207	179	19.40	cps
Yttrium	89-2	1611637	1574481	1616101	1600739	1.43	cps
Yttrium	89-1	10770725	10623626	10643943	10679432	0.75	cps
Zinc	66-2	127720	125790	126949	126819	0.77	cps
Zirconium	90-1	825	633	767	742	13.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-32	Instrumnet Name :	P7
Client Sample ID :	M12102CR000212.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:18:03	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	258	175	43.64	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-33 Instrumnet Name : P7
 Client Sample ID : M12102CR000213.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:21:33 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1892	1842	1742	1825	4.19	cps
Antimony	121-1	917	925	925	922	0.52	cps
Arsenic	75-2	102	100	111	104	5.71	cps
Barium	135-1	97650	96939	96853	97147	0.45	cps
Barium	137-1	168864	167779	165880	167507	0.90	cps
Beryllium	9-1	22	22	17	20	15.73	cps
Bismuth	209-1	6476605	6493843	6508711	6493053	0.25	cps
Bismuth	209-2	4426541	4451136	4431647	4436441	0.29	cps
Boron	10-1	2492	2600	2825	2639	6.44	cps
Boron	11-1	13682	14841	13357	13960	5.59	cps
Cadmium	106-1	2417	2400	2409	2409	0.35	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Cadmium	111-1	1777	1755	1781	1771	0.80	cps
Calcium	43-1	822028	820808	811034	817957	0.74	cps
Calcium	44-1	13423517	13374406	13164889	13320938	1.03	cps
Chromium	52-2	1300	1003	1033	1112	14.69	cps
Cobalt	59-2	277	323	317	306	8.26	cps
Copper	63-2	1570810	1606872	1582842	1586841	1.16	cps
Dysprosium	156-2	23	40	20	28	38.58	cps
Dysprosium	156-1	50	50	58	53	9.12	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	30	43	33	36	19.51	cps
Gadolinium	160-2	37	47	33	39	17.85	cps
Gadolinium	160-1	33	83	125	81	56.98	cps
Holmium	165-2	6301057	6244413	6256777	6267416	0.48	cps
Holmium	165-1	11126988	11275007	11182051	11194682	0.67	cps
Indium	115-1	9670063	9621371	9637281	9642905	0.26	cps
Indium	115-2	1917010	1922482	1912116	1917203	0.27	cps
Iron	56-2	100044	99731	100000	99925	0.17	cps
Iron	57-2	2495	2728	2500	2574	5.17	cps
Lead	206-1	10221	10193	10154	10189	0.33	cps
Lead	207-1	8386	9014	9159	8853	4.64	cps
Lead	208-1	40275	40826	41070	40724	1.00	cps
Lithium	6-1	720440	716473	710293	715735	0.71	cps
Magnesium	24-2	2025045	2026716	1983395	2011719	1.22	cps
Manganese	55-2	7695	7916	7872	7828	1.49	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1041-33 Instrumnet Name : P7
 Client Sample ID : M12102CR000213.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:21:33 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1333	1075	1225	10.95	cps
Molybdenum	95-1	1675	1784	1917	1792	6.76	cps
Molybdenum	96-1	1934	1867	1825	1875	2.92	cps
Molybdenum	97-1	975	1183	1100	1086	9.65	cps
Molybdenum	98-1	2875	3134	2584	2864	9.61	cps
Neodymium	150-1	27	13	33	24	41.66	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	6825	7215	7119	7053	2.88	cps
Phosphorus	31-2	2850	3467	3109	3142	9.86	cps
Potassium	39-2	578885	580741	573707	577778	0.63	cps
Rhodium	103-2	4435378	4458294	4433382	4442351	0.31	cps
Rhodium	103-1	8783374	8711209	8763665	8752749	0.43	cps
Scandium	45-1	6069876	6166768	6108506	6115050	0.80	cps
Scandium	45-2	282738	285478	282756	283657	0.56	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	87	93	106	95	10.00	cps
Selenium	82-1	380	429	481	430	11.77	cps
Silicon	28-1	9671570	9640418	9600976	9637654	0.37	cps
Silver	109-1	808	708	800	772	7.19	cps
Silver	107-1	758	692	800	750	7.29	cps
Sodium	23-2	18817256	18832907	18565380	18738514	0.80	cps
Strontium	86-1	292499	293434	291834	292589	0.27	cps
Strontium	88-1	2565615	2566420	2569579	2567205	0.08	cps
Sulfur	34-1	688199	690922	693722	690947	0.40	cps
Terbium	159-1	11884166	11898101	11914317	11898861	0.13	cps
Terbium	159-2	6401896	6398625	6309724	6370082	0.82	cps
Thallium	203-1	50	83	75	69	24.98	cps
Thallium	205-1	158	225	192	192	17.39	cps
Tin	118-1	417	325	350	364	13.02	cps
Titanium	47-1	467	783	658	636	25.07	cps
Uranium	238-1	1408	1242	1233	1295	7.63	cps
Vanadium	51-2	240	217	210	222	7.09	cps
Yttrium	89-2	1584372	1606460	1578038	1589623	0.94	cps
Yttrium	89-1	10572361	10576934	10640512	10596602	0.36	cps
Zinc	66-2	73300	72774	72861	72978	0.39	cps
Zirconium	90-1	633	683	675	664	4.04	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-33	Instrumnet Name :	P7
Client Sample ID :	M12102CR000213.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:21:33	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	133	147	21.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-34	Instrumnet Name :	P7
Client Sample ID :	M12102CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:25:04	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2109	2167	2267	2181	3.67	cps
Antimony	121-1	1325	1017	1058	1133	14.76	cps
Arsenic	75-2	120	91	152	121	25.26	cps
Barium	135-1	102006	99447	104591	102015	2.52	cps
Barium	137-1	180585	172865	182494	178648	2.85	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	6834208	6695185	6558722	6696038	2.06	cps
Bismuth	209-2	4444042	4451656	4445800	4447166	0.09	cps
Boron	10-1	2484	3000	2692	2725	9.54	cps
Boron	11-1	14474	13732	14708	14305	3.56	cps
Cadmium	106-1	2350	2584	2525	2486	4.89	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1700	1822	1783	1768	3.52	cps
Calcium	43-1	824070	813405	823316	820264	0.73	cps
Calcium	44-1	13507297	13325380	13451709	13428128	0.69	cps
Chromium	52-2	990	1090	1067	1049	4.99	cps
Cobalt	59-2	210	260	193	221	15.69	cps
Copper	63-2	1522425	1525787	1522109	1523440	0.13	cps
Dysprosium	156-2	27	20	37	28	30.20	cps
Dysprosium	156-1	50	50	42	47	10.18	cps
Erbium	164-1	50	58	67	58	14.29	cps
Erbium	164-2	30	43	20	31	37.62	cps
Gadolinium	160-2	57	43	27	42	35.60	cps
Gadolinium	160-1	83	100	75	86	14.79	cps
Holmium	165-2	6324736	6248875	6307450	6293687	0.63	cps
Holmium	165-1	11211546	11067310	11262623	11180493	0.91	cps
Indium	115-1	9743119	9446462	9691232	9626938	1.65	cps
Indium	115-2	1908017	1931018	1938109	1925714	0.82	cps
Iron	56-2	106926	107725	107483	107378	0.38	cps
Iron	57-2	2684	2711	2723	2706	0.74	cps
Lead	206-1	8948	9348	9759	9352	4.34	cps
Lead	207-1	8075	7925	8258	8086	2.07	cps
Lead	208-1	36293	36749	37850	36964	2.17	cps
Lithium	6-1	724107	709985	723293	719129	1.10	cps
Magnesium	24-2	2020660	2035808	2032129	2029532	0.39	cps
Manganese	55-2	8256	8449	8322	8342	1.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-34	Instrumnet Name :	P7
Client Sample ID :	M12102CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:25:04	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1208	983	1133	11.46	cps
Molybdenum	95-1	2017	1800	1850	1889	6.01	cps
Molybdenum	96-1	2117	1934	1884	1978	6.21	cps
Molybdenum	97-1	1275	1083	1100	1153	9.21	cps
Molybdenum	98-1	2800	2417	2659	2625	7.39	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1603	1590	1453	1549	5.36	cps
Phosphorus	31-2	3250	3192	3234	3225	0.93	cps
Potassium	39-2	584625	587657	579518	583933	0.70	cps
Rhodium	103-2	4437009	4483914	4484047	4468323	0.61	cps
Rhodium	103-1	8905337	8791942	8889697	8862325	0.69	cps
Scandium	45-1	6142414	6065473	6145918	6117935	0.74	cps
Scandium	45-2	284307	287607	287068	286327	0.62	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	87	89	78	85	7.04	cps
Selenium	82-1	573	480	504	519	9.28	cps
Silicon	28-1	9809046	9723853	9794069	9775656	0.47	cps
Silver	109-1	717	692	983	797	20.28	cps
Silver	107-1	900	1008	975	961	5.77	cps
Sodium	23-2	18860569	18596734	18572132	18676478	0.86	cps
Strontium	86-1	301436	298385	300109	299977	0.51	cps
Strontium	88-1	2639355	2606546	2639324	2628409	0.72	cps
Sulfur	34-1	691953	688201	689660	689938	0.27	cps
Terbium	159-1	11947640	11761682	11957089	11888804	0.93	cps
Terbium	159-2	6373560	6369903	6365231	6369564	0.07	cps
Thallium	203-1	50	108	83	81	36.33	cps
Thallium	205-1	200	142	225	189	22.64	cps
Tin	118-1	525	367	358	417	22.54	cps
Titanium	47-1	833	700	1025	853	19.16	cps
Uranium	238-1	1200	1142	1200	1181	2.85	cps
Vanadium	51-2	200	207	257	221	14.01	cps
Yttrium	89-2	1580189	1596495	1604501	1593729	0.78	cps
Yttrium	89-1	10768788	10542485	10746954	10686076	1.17	cps
Zinc	66-2	27613	27706	28221	27847	1.18	cps
Zirconium	90-1	792	742	758	764	3.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-34	Instrumnet Name :	P7
Client Sample ID :	M12102CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:25:04	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	175	189	6.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-35	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:28:35	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2134	1859	2125	2039	7.67	cps
Antimony	121-1	1158	1058	1167	1128	5.35	cps
Arsenic	75-2	102	85	98	95	9.20	cps
Barium	135-1	91283	91157	90637	91026	0.38	cps
Barium	137-1	161260	160309	158806	160125	0.77	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6432383	6688693	6461379	6527485	2.15	cps
Bismuth	209-2	4385016	4413313	4396396	4398242	0.32	cps
Boron	10-1	2325	2492	2500	2439	4.05	cps
Boron	11-1	13648	13598	14391	13879	3.20	cps
Cadmium	106-1	2459	2417	2492	2456	1.53	cps
Cadmium	108-1	54	21	50	42	43.60	cps
Cadmium	111-1	1829	1831	1851	1837	0.66	cps
Calcium	43-1	802821	805342	807322	805161	0.28	cps
Calcium	44-1	13210322	13171096	13272286	13217902	0.39	cps
Chromium	52-2	1077	1023	1130	1077	4.95	cps
Cobalt	59-2	510	440	453	468	7.95	cps
Copper	63-2	1943150	1923020	1895766	1920645	1.24	cps
Dysprosium	156-2	20	17	20	19	10.18	cps
Dysprosium	156-1	67	42	25	44	47.19	cps
Erbium	164-1	50	67	17	44	57.28	cps
Erbium	164-2	33	33	27	31	12.36	cps
Gadolinium	160-2	37	30	27	31	16.37	cps
Gadolinium	160-1	108	92	100	100	8.33	cps
Holmium	165-2	6236059	6209285	6226192	6223845	0.22	cps
Holmium	165-1	11168113	11163239	10902292	11077881	1.37	cps
Indium	115-1	9709503	9527567	9550704	9595924	1.03	cps
Indium	115-2	1903538	1914936	1897983	1905485	0.45	cps
Iron	56-2	375218	373334	365620	371391	1.37	cps
Iron	57-2	9264	9309	9676	9416	2.40	cps
Lead	206-1	27897	27373	27819	27696	1.02	cps
Lead	207-1	23850	23399	23427	23558	1.07	cps
Lead	208-1	108774	107683	108418	108292	0.51	cps
Lithium	6-1	718409	721335	715580	718441	0.40	cps
Magnesium	24-2	2035213	2028899	1991852	2018655	1.16	cps
Manganese	55-2	13900	14330	13943	14058	1.69	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-35	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:28:35	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1342	1058	1197	11.85	cps
Molybdenum	95-1	1817	1834	1600	1750	7.44	cps
Molybdenum	96-1	1900	1759	1900	1853	4.42	cps
Molybdenum	97-1	1200	1050	1158	1136	6.81	cps
Molybdenum	98-1	2717	2884	2675	2759	4.00	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	85645	84897	85129	85224	0.45	cps
Phosphorus	31-2	3084	2800	2959	2948	4.82	cps
Potassium	39-2	582390	566901	567836	572376	1.52	cps
Rhodium	103-2	4417649	4383364	4378023	4393012	0.49	cps
Rhodium	103-1	8656379	8732604	8724956	8704646	0.48	cps
Scandium	45-1	6061893	6050736	6042488	6051706	0.16	cps
Scandium	45-2	287559	281232	282628	283806	1.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	87	80	81	6.01	cps
Selenium	82-1	552	536	426	505	13.52	cps
Silicon	28-1	9499972	9556796	9552708	9536492	0.33	cps
Silver	109-1	658	608	683	650	5.87	cps
Silver	107-1	667	642	733	681	6.96	cps
Sodium	23-2	18694156	18640337	18438217	18590903	0.73	cps
Strontium	86-1	288179	284288	285682	286050	0.69	cps
Strontium	88-1	2512289	2478135	2499477	2496633	0.69	cps
Sulfur	34-1	680272	685605	683147	683008	0.39	cps
Terbium	159-1	11822429	11916443	11700924	11813265	0.91	cps
Terbium	159-2	6370390	6275449	6251147	6298995	1.00	cps
Thallium	203-1	83	67	75	75	11.11	cps
Thallium	205-1	208	225	142	192	23.01	cps
Tin	118-1	508	467	483	486	4.31	cps
Titanium	47-1	717	558	767	681	15.98	cps
Uranium	238-1	1333	1200	1442	1325	9.14	cps
Vanadium	51-2	203	200	177	193	7.52	cps
Yttrium	89-2	1583657	1568362	1572787	1574935	0.50	cps
Yttrium	89-1	10609455	10528491	10609091	10582346	0.44	cps
Zinc	66-2	376758	372731	375173	374887	0.54	cps
Zirconium	90-1	842	842	750	811	6.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-35	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:28:35	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	150	150	16.67	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-36	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:32:07	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2450	2409	2425	2428	0.86	cps
Antimony	121-1	1600	1658	1750	1670	4.53	cps
Arsenic	75-2	91	96	117	101	13.48	cps
Barium	135-1	94990	94488	94437	94638	0.32	cps
Barium	137-1	166267	163982	163799	164682	0.83	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6524829	6479503	6380792	6461708	1.14	cps
Bismuth	209-2	4270592	4288487	4383278	4314119	1.40	cps
Boron	10-1	2759	2592	2559	2636	4.06	cps
Boron	11-1	14424	14524	14074	14341	1.65	cps
Cadmium	106-1	2275	2642	2484	2467	7.46	cps
Cadmium	108-1	83	88	92	88	4.76	cps
Cadmium	111-1	1734	1997	1854	1861	7.05	cps
Calcium	43-1	793780	809077	790467	797775	1.24	cps
Calcium	44-1	13084027	13248635	12912486	13081716	1.28	cps
Chromium	52-2	1047	987	1070	1035	4.16	cps
Cobalt	59-2	490	577	463	510	11.62	cps
Copper	63-2	2221703	2202223	2263570	2229165	1.41	cps
Dysprosium	156-2	27	50	13	30	61.87	cps
Dysprosium	156-1	33	58	67	53	32.88	cps
Erbium	164-1	75	33	83	64	41.93	cps
Erbium	164-2	30	23	30	28	13.86	cps
Gadolinium	160-2	43	20	27	30	40.05	cps
Gadolinium	160-1	167	83	100	117	37.80	cps
Holmium	165-2	6027351	6075135	6173994	6092160	1.23	cps
Holmium	165-1	11185394	10924898	10821371	10977221	1.71	cps
Indium	115-1	9587086	9532054	9452326	9523822	0.71	cps
Indium	115-2	1853538	1842081	1899080	1864900	1.62	cps
Iron	56-2	551442	553895	558553	554630	0.65	cps
Iron	57-2	13534	13935	14318	13929	2.81	cps
Lead	206-1	28481	28292	28030	28267	0.80	cps
Lead	207-1	23343	23577	23711	23544	0.79	cps
Lead	208-1	109136	111257	109677	110024	1.00	cps
Lithium	6-1	719055	712833	710371	714086	0.63	cps
Magnesium	24-2	1961126	1940230	1976296	1959217	0.92	cps
Manganese	55-2	17067	16653	17444	17055	2.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-36	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:32:07	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1367	1125	1189	13.12	cps
Molybdenum	95-1	1742	1784	1592	1706	5.91	cps
Molybdenum	96-1	2059	1784	1850	1897	7.56	cps
Molybdenum	97-1	1025	958	1208	1064	12.17	cps
Molybdenum	98-1	2792	2917	2517	2742	7.46	cps
Neodymium	150-1	33	33	13	27	43.31	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	25355	25025	25957	25446	1.86	cps
Phosphorus	31-2	2692	2717	2775	2728	1.57	cps
Potassium	39-2	563114	556903	566855	562291	0.89	cps
Rhodium	103-2	4284350	4267524	4391008	4314294	1.55	cps
Rhodium	103-1	8824811	8761813	8579653	8722092	1.46	cps
Scandium	45-1	6055810	6070832	5968324	6031655	0.92	cps
Scandium	45-2	274403	273671	279013	275696	1.05	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	85	81	81	4.55	cps
Selenium	82-1	571	485	469	508	10.77	cps
Silicon	28-1	9685135	9546033	9574921	9602030	0.76	cps
Silver	109-1	608	525	492	542	11.09	cps
Silver	107-1	700	800	608	703	13.64	cps
Sodium	23-2	18122562	17826161	18320836	18089853	1.38	cps
Strontium	86-1	283780	288565	283064	285136	1.05	cps
Strontium	88-1	2487455	2503664	2468417	2486512	0.71	cps
Sulfur	34-1	677521	680081	677072	678225	0.24	cps
Terbium	159-1	11726199	11733312	11616849	11692120	0.56	cps
Terbium	159-2	6055297	6127434	6229476	6137402	1.43	cps
Thallium	203-1	67	83	100	83	20.00	cps
Thallium	205-1	233	200	150	194	21.57	cps
Tin	118-1	1592	1492	1492	1525	3.79	cps
Titanium	47-1	667	625	633	642	3.44	cps
Uranium	238-1	1308	1559	1317	1395	10.18	cps
Vanadium	51-2	187	173	223	194	13.32	cps
Yttrium	89-2	1532635	1530786	1554111	1539178	0.84	cps
Yttrium	89-1	10568044	10505518	10346166	10473242	1.09	cps
Zinc	66-2	526330	528724	539903	531652	1.36	cps
Zirconium	90-1	542	675	733	650	15.12	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1041-36	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:32:07	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	192	156	24.16	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95801BL Instrumnet Name : P7
 Client Sample ID : PB95801BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:35:39 DataFile Name : 189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	75	44	60.28	cps
Antimony	121-1	33	100	67	67	50.01	cps
Arsenic	75-2	2	6	9	6	66.68	cps
Barium	135-1	17	25	17	19	24.73	cps
Barium	137-1	50	58	58	56	8.67	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	6133813	6069871	6077122	6093602	0.57	cps
Bismuth	209-2	4164241	4270373	4263181	4232598	1.40	cps
Boron	10-1	158	267	233	219	25.29	cps
Boron	11-1	1242	1333	1117	1231	8.84	cps
Cadmium	106-1	2375	2325	2342	2348	1.09	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1660	1622	1638	1640	1.16	cps
Calcium	43-1	150	108	75	111	33.82	cps
Calcium	44-1	15133	15217	14958	15103	0.87	cps
Chromium	52-2	1283	1367	1253	1301	4.51	cps
Cobalt	59-2	103	87	57	82	28.76	cps
Copper	63-2	1223	1033	1117	1125	8.47	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	10	10	30	17	69.28	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	33	67	42	47	36.74	cps
Holmium	165-2	5729739	5868504	5849739	5815994	1.29	cps
Holmium	165-1	10251125	10282726	10280463	10271438	0.17	cps
Indium	115-1	9061842	9000136	8938954	9000311	0.68	cps
Indium	115-2	1788772	1821528	1799721	1803340	0.92	cps
Iron	56-2	3923	4001	3739	3888	3.45	cps
Iron	57-2	78	117	56	83	37.12	cps
Lead	206-1	1400	1361	1406	1389	1.74	cps
Lead	207-1	1339	1356	1222	1306	5.56	cps
Lead	208-1	5784	5601	5478	5621	2.74	cps
Lithium	6-1	670283	662719	654720	662574	1.17	cps
Magnesium	24-2	392	308	267	322	19.75	cps
Manganese	55-2	63	93	67	74	22.09	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BL	Instrumnet Name :	P7
Client Sample ID :	PB95801BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:35:39	DataFile Name :	189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	275	225	228	20.15	cps
Molybdenum	95-1	25	50	100	58	65.47	cps
Molybdenum	96-1	100	142	175	139	27.06	cps
Molybdenum	97-1	33	25	67	42	52.92	cps
Molybdenum	98-1	83	117	133	111	22.91	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	40	37	43	40	8.32	cps
Phosphorus	31-2	242	192	125	186	31.45	cps
Potassium	39-2	29413	30382	30056	29951	1.65	cps
Rhodium	103-2	4193763	4253636	4222150	4223183	0.71	cps
Rhodium	103-1	8282858	8231340	8309583	8274594	0.48	cps
Scandium	45-1	5624494	5625717	5731838	5660683	1.09	cps
Scandium	45-2	264157	264056	267664	265292	0.77	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	87	94	74	85	12.11	cps
Selenium	82-1	402	530	358	430	20.72	cps
Silicon	28-1	831949	830871	825423	829414	0.42	cps
Silver	109-1	50	42	42	44	10.82	cps
Silver	107-1	92	100	92	94	5.10	cps
Sodium	23-2	28578	28470	28269	28439	0.55	cps
Strontium	86-1	725	808	817	783	6.47	cps
Strontium	88-1	217	225	167	203	15.56	cps
Sulfur	34-1	405653	402724	403852	404076	0.37	cps
Terbium	159-1	10883279	10968322	10914187	10921929	0.39	cps
Terbium	159-2	5854286	5857523	5883991	5865267	0.28	cps
Thallium	203-1	67	67	83	72	13.33	cps
Thallium	205-1	200	308	150	219	36.88	cps
Tin	118-1	550	583	500	544	7.70	cps
Titanium	47-1	125	133	92	117	18.90	cps
Uranium	238-1	42	42	33	39	12.38	cps
Vanadium	51-2	3	13	3	7	86.65	cps
Yttrium	89-2	1475992	1488897	1491958	1485616	0.57	cps
Yttrium	89-1	9815339	9887335	9789751	9830808	0.51	cps
Zinc	66-2	90	133	90	104	23.96	cps
Zirconium	90-1	550	625	492	556	12.03	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BL	Instrumnet Name :	P7
Client Sample ID :	PB95801BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:35:39	DataFile Name :	189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	142	128	13.57	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BS	Instrumnet Name :	P7
Client Sample ID :	PB95801BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:39:12	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	175	283	231	23.52	cps
Antimony	121-1	92	75	75	81	11.95	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	108	50	50	69	48.50	cps
Barium	137-1	83	108	125	106	19.87	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6280992	6359640	6222239	6287624	1.10	cps
Bismuth	209-2	4124823	4135971	4251952	4170915	1.69	cps
Boron	10-1	175	208	183	189	9.18	cps
Boron	11-1	850	975	933	920	6.92	cps
Cadmium	106-1	2525	2284	2192	2334	7.38	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1770	1590	1541	1634	7.39	cps
Calcium	43-1	200	225	200	208	6.93	cps
Calcium	44-1	16368	15801	16769	16313	2.98	cps
Chromium	52-2	1210	1243	1260	1238	2.06	cps
Cobalt	59-2	117	103	110	110	6.06	cps
Copper	63-2	927	890	943	920	2.97	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	20	30	10	20	50.00	cps
Gadolinium	160-2	23	17	20	20	16.65	cps
Gadolinium	160-1	50	42	33	42	20.00	cps
Holmium	165-2	5716507	5750148	5856107	5774254	1.26	cps
Holmium	165-1	10204528	10495556	10325641	10341908	1.41	cps
Indium	115-1	9099600	9167047	9041802	9102816	0.69	cps
Indium	115-2	1742986	1771267	1816076	1776776	2.07	cps
Iron	56-2	4423	4467	4351	4414	1.33	cps
Iron	57-2	94	117	56	89	34.80	cps
Lead	206-1	2967114	3022684	2923220	2971006	1.68	cps
Lead	207-1	2700759	2700527	2669422	2690236	0.67	cps
Lead	208-1	12102620	12263786	11984853	12117086	1.16	cps
Lithium	6-1	671130	673540	665157	669943	0.64	cps
Magnesium	24-2	283	275	308	289	6.01	cps
Manganese	55-2	87	83	67	79	13.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BS	Instrumnet Name :	P7
Client Sample ID :	PB95801BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:39:12	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	192	242	228	13.85	cps
Molybdenum	95-1	67	100	75	81	21.54	cps
Molybdenum	96-1	142	158	142	147	6.54	cps
Molybdenum	97-1	83	75	58	72	17.62	cps
Molybdenum	98-1	167	217	142	175	21.82	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	60	53	58	6.67	cps
Phosphorus	31-2	167	233	200	200	16.66	cps
Potassium	39-2	30315	29505	29455	29758	1.62	cps
Rhodium	103-2	4088286	4179877	4253488	4173884	1.98	cps
Rhodium	103-1	8388475	8439157	8289047	8372227	0.91	cps
Scandium	45-1	5746724	5739646	5676906	5721092	0.67	cps
Scandium	45-2	260098	260465	268555	263039	1.82	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	85	126	92	33.83	cps
Selenium	82-1	513	527	504	515	2.19	cps
Silicon	28-1	820484	819117	830943	823515	0.79	cps
Silver	109-1	67	50	58	58	14.29	cps
Silver	107-1	67	100	83	83	20.00	cps
Sodium	23-2	26716	26599	26933	26750	0.63	cps
Strontium	86-1	650	708	742	700	6.63	cps
Strontium	88-1	792	808	617	739	14.37	cps
Sulfur	34-1	405270	407389	405401	406020	0.29	cps
Terbium	159-1	11020321	11062581	10904114	10995672	0.75	cps
Terbium	159-2	5674420	5782926	5875175	5777507	1.74	cps
Thallium	203-1	117	117	100	111	8.66	cps
Thallium	205-1	225	250	267	247	8.48	cps
Tin	118-1	475	667	567	569	16.83	cps
Titanium	47-1	133	92	175	133	31.25	cps
Uranium	238-1	42	92	58	64	39.85	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1436150	1448159	1483849	1456053	1.70	cps
Yttrium	89-1	10011963	9834191	9832165	9892773	1.04	cps
Zinc	66-2	163	127	137	142	13.33	cps
Zirconium	90-1	558	608	550	572	5.51	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95801BS	Instrumnet Name :	P7
Client Sample ID :	PB95801BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:39:12	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	175	125	133	28.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:42:46	DataFile Name :	191CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	675	608	650	5.59	cps
Antimony	121-1	58	133	67	86	47.74	cps
Arsenic	75-2	7	9	9	9	12.36	cps
Barium	135-1	50	150	67	89	60.28	cps
Barium	137-1	192	83	208	161	42.13	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	6320048	6293383	6224394	6279275	0.79	cps
Bismuth	209-2	4053975	4136342	4143046	4111121	1.21	cps
Boron	10-1	133	150	150	144	6.66	cps
Boron	11-1	792	758	850	800	5.80	cps
Cadmium	106-1	2134	2292	2375	2267	5.42	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1485	1603	1668	1585	5.86	cps
Calcium	43-1	250	225	242	239	5.33	cps
Calcium	44-1	17277	18037	17419	17578	2.30	cps
Chromium	52-2	1450	1370	1327	1382	4.53	cps
Cobalt	59-2	113	110	110	111	1.74	cps
Copper	63-2	837	923	860	873	5.13	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	17	17	58	31	78.72	cps
Erbium	164-2	20	17	17	18	10.81	cps
Gadolinium	160-2	23	7	20	17	52.90	cps
Gadolinium	160-1	17	67	33	39	65.47	cps
Holmium	165-2	5649408	5683706	5789676	5707597	1.28	cps
Holmium	165-1	10225198	10164304	10256754	10215419	0.46	cps
Indium	115-1	9193431	9181887	9039581	9138300	0.94	cps
Indium	115-2	1754135	1765582	1783834	1767850	0.85	cps
Iron	56-2	8019	8108	8369	8165	2.23	cps
Iron	57-2	150	167	139	152	9.21	cps
Lead	206-1	2870871	2888974	2857606	2872484	0.55	cps
Lead	207-1	2625886	2622084	2606791	2618254	0.39	cps
Lead	208-1	11815895	11794256	11768197	11792783	0.20	cps
Lithium	6-1	664025	661081	663063	662723	0.23	cps
Magnesium	24-2	358	292	375	342	12.91	cps
Manganese	55-2	147	143	137	142	3.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:42:46	DataFile Name :	191CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	208	208	250	28.87	cps
Molybdenum	95-1	75	67	83	75	11.11	cps
Molybdenum	96-1	83	217	100	133	54.49	cps
Molybdenum	97-1	67	67	92	75	19.24	cps
Molybdenum	98-1	117	192	108	139	33.05	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	50	57	54	7.07	cps
Phosphorus	31-2	108	175	217	167	32.79	cps
Potassium	39-2	30248	29989	31284	30507	2.25	cps
Rhodium	103-2	4119796	4143156	4141621	4134858	0.32	cps
Rhodium	103-1	8344881	8340599	8388215	8357898	0.32	cps
Scandium	45-1	5660953	5718328	5669985	5683089	0.54	cps
Scandium	45-2	255385	260586	260611	258861	1.16	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	91	76	70	79	13.33	cps
Selenium	82-1	351	454	325	377	18.13	cps
Silicon	28-1	825580	820898	831287	825922	0.63	cps
Silver	109-1	58	42	100	67	45.06	cps
Silver	107-1	83	75	100	86	14.78	cps
Sodium	23-2	25289	25564	26148	25667	1.71	cps
Strontium	86-1	675	825	992	831	19.07	cps
Strontium	88-1	950	867	842	886	6.40	cps
Sulfur	34-1	402018	406047	405066	404377	0.52	cps
Terbium	159-1	11004372	10982034	11039854	11008753	0.26	cps
Terbium	159-2	5685722	5752894	5776053	5738223	0.82	cps
Thallium	203-1	100	75	108	94	18.37	cps
Thallium	205-1	233	283	200	239	17.56	cps
Tin	118-1	642	600	517	586	10.86	cps
Titanium	47-1	217	158	125	167	27.84	cps
Uranium	238-1	42	50	100	64	49.38	cps
Vanadium	51-2	13	20	3	12	68.66	cps
Yttrium	89-2	1445477	1462852	1466570	1458300	0.77	cps
Yttrium	89-1	10044750	10069758	9898309	10004272	0.93	cps
Zinc	66-2	553	483	523	520	6.75	cps
Zirconium	90-1	683	575	550	603	11.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:42:46	DataFile Name :	191CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	83	114	23.52	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:46:20 DataFile Name : 192CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	100	58	62.27	cps
Antimony	121-1	75	25	33	44	60.28	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	33	25	17	25	33.32	cps
Barium	137-1	25	25	17	22	21.64	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	6196311	6191212	6123661	6170395	0.66	cps
Bismuth	209-2	4185300	4180199	4271938	4212479	1.22	cps
Boron	10-1	208	58	133	133	56.25	cps
Boron	11-1	675	700	808	728	9.74	cps
Cadmium	106-1	2442	2117	2275	2278	7.13	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1701	1480	1594	1592	6.93	cps
Calcium	43-1	142	150	192	161	16.63	cps
Calcium	44-1	15367	15042	15492	15300	1.52	cps
Chromium	52-2	1377	1263	1237	1292	5.75	cps
Cobalt	59-2	93	83	87	88	5.81	cps
Copper	63-2	743	720	737	733	1.64	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	23	7	27	19	56.72	cps
Gadolinium	160-2	7	17	20	14	48.02	cps
Gadolinium	160-1	100	42	58	67	45.06	cps
Holmium	165-2	5801122	5832540	5959392	5864351	1.43	cps
Holmium	165-1	10472218	10371168	10321397	10388261	0.74	cps
Indium	115-1	9089831	9072115	9025919	9062622	0.36	cps
Indium	115-2	1807781	1824245	1844967	1825664	1.02	cps
Iron	56-2	3901	3717	3501	3706	5.40	cps
Iron	57-2	67	56	39	54	26.03	cps
Lead	206-1	1189	1300	1339	1276	6.10	cps
Lead	207-1	978	1067	945	996	6.34	cps
Lead	208-1	4662	4912	4600	4725	3.49	cps
Lithium	6-1	654468	663406	652722	656866	0.87	cps
Magnesium	24-2	275	250	250	258	5.59	cps
Manganese	55-2	37	50	57	48	21.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:46:20	DataFile Name :	192CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	225	167	169	32.00	cps
Molybdenum	95-1	25	58	67	50	44.10	cps
Molybdenum	96-1	75	83	142	100	36.32	cps
Molybdenum	97-1	17	33	42	31	41.66	cps
Molybdenum	98-1	33	50	50	44	21.66	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	53	50	43	49	10.42	cps
Phosphorus	31-2	242	225	183	217	13.87	cps
Potassium	39-2	30207	30507	29806	30173	1.17	cps
Rhodium	103-2	4223021	4256564	4268531	4249372	0.56	cps
Rhodium	103-1	8490481	8368882	8335476	8398280	0.97	cps
Scandium	45-1	5682806	5667256	5701375	5683812	0.30	cps
Scandium	45-2	264082	264327	265537	264649	0.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	98	93	88	15.57	cps
Selenium	82-1	493	417	439	450	8.69	cps
Silicon	28-1	823618	829763	823258	825546	0.44	cps
Silver	109-1	17	67	50	44	57.28	cps
Silver	107-1	100	83	67	83	20.00	cps
Sodium	23-2	24429	23886	25539	24618	3.42	cps
Strontium	86-1	825	792	700	772	8.38	cps
Strontium	88-1	125	150	158	144	12.01	cps
Sulfur	34-1	408136	412199	409341	409892	0.51	cps
Terbium	159-1	11147680	11117563	11217965	11161069	0.46	cps
Terbium	159-2	5866443	5906775	5957298	5910172	0.77	cps
Thallium	203-1	75	75	92	81	11.95	cps
Thallium	205-1	233	133	225	197	28.13	cps
Tin	118-1	525	483	417	475	11.50	cps
Titanium	47-1	158	208	175	181	14.10	cps
Uranium	238-1	75	50	67	64	19.92	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1485968	1506448	1497499	1496638	0.69	cps
Yttrium	89-1	9982391	9912913	9948169	9947824	0.35	cps
Zinc	66-2	123	87	107	106	17.39	cps
Zirconium	90-1	492	550	575	539	7.94	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:46:20	DataFile Name :	192CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	217	142	48.15	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-01 Instrumnet Name : P7
 Client Sample ID : M12102CR000214.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 01:49:54 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	883	975	958	7.12	cps
Antimony	121-1	1117	1417	1350	1295	12.17	cps
Arsenic	75-2	98	89	119	102	14.88	cps
Barium	135-1	89982	88146	88757	88962	1.05	cps
Barium	137-1	153162	154062	155453	154226	0.75	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6742339	6565102	6567057	6624833	1.54	cps
Bismuth	209-2	4396060	4426232	4488470	4436921	1.06	cps
Boron	10-1	2292	2392	2650	2445	7.56	cps
Boron	11-1	13690	14024	13265	13660	2.78	cps
Cadmium	106-1	2642	2784	2934	2787	5.24	cps
Cadmium	108-1	125	167	163	151	15.16	cps
Cadmium	111-1	2799	2778	2844	2807	1.20	cps
Calcium	43-1	763230	769216	773049	768498	0.64	cps
Calcium	44-1	12502906	12690353	12628102	12607120	0.76	cps
Chromium	52-2	1360	1387	1317	1355	2.61	cps
Cobalt	59-2	7262	7489	7329	7360	1.58	cps
Copper	63-2	1479892	1484252	1480615	1481586	0.16	cps
Dysprosium	156-2	10	13	17	13	25.01	cps
Dysprosium	156-1	42	17	33	31	41.65	cps
Erbium	164-1	17	58	42	39	53.93	cps
Erbium	164-2	30	27	37	31	16.37	cps
Gadolinium	160-2	37	37	33	36	5.42	cps
Gadolinium	160-1	108	58	75	81	31.60	cps
Holmium	165-2	6338851	6322225	6286687	6315921	0.42	cps
Holmium	165-1	11149774	11249519	11180868	11193387	0.46	cps
Indium	115-1	9829758	9798005	9695270	9774344	0.72	cps
Indium	115-2	1911191	1921980	1926080	1919750	0.40	cps
Iron	56-2	185434	187714	187814	186987	0.72	cps
Iron	57-2	4612	4745	4934	4764	3.40	cps
Lead	206-1	39899	40144	40384	40143	0.60	cps
Lead	207-1	33988	32997	34022	33669	1.73	cps
Lead	208-1	156610	154713	157195	156173	0.83	cps
Lithium	6-1	707660	719853	709026	712180	0.94	cps
Magnesium	24-2	1909378	1914574	1950331	1924761	1.16	cps
Manganese	55-2	72143	73727	72984	72951	1.09	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-01	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:49:54	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1433	1433	1406	3.42	cps
Molybdenum	95-1	1825	1925	1775	1842	4.15	cps
Molybdenum	96-1	2209	2209	2000	2139	5.62	cps
Molybdenum	97-1	1367	1167	1133	1222	10.33	cps
Molybdenum	98-1	3117	2759	3050	2975	6.41	cps
Neodymium	150-1	27	13	27	22	34.66	cps
Neodymium	150-2	10	10	20	13	43.30	cps
Nickel	60-2	555065	555619	560550	557078	0.54	cps
Phosphorus	31-2	1442	1475	1325	1414	5.57	cps
Potassium	39-2	583033	583886	584267	583729	0.11	cps
Rhodium	103-2	4408602	4449623	4464379	4440868	0.65	cps
Rhodium	103-1	8869443	8837085	8875490	8860673	0.23	cps
Scandium	45-1	6201814	6207337	6106979	6172043	0.91	cps
Scandium	45-2	283476	286516	287281	285758	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	119	83	95	21.37	cps
Selenium	82-1	628	494	700	607	17.20	cps
Silicon	28-1	9076948	9006052	8962824	9015275	0.64	cps
Silver	109-1	525	383	450	453	15.65	cps
Silver	107-1	600	600	458	553	14.80	cps
Sodium	23-2	18566687	18628282	18991135	18728701	1.22	cps
Strontium	86-1	276066	273367	270072	273168	1.10	cps
Strontium	88-1	2386551	2400900	2408957	2398803	0.47	cps
Sulfur	34-1	638744	650340	646494	645193	0.92	cps
Terbium	159-1	11837832	11989099	11994741	11940557	0.75	cps
Terbium	159-2	6430334	6354168	6461011	6415171	0.86	cps
Thallium	203-1	125	200	133	153	26.91	cps
Thallium	205-1	350	425	333	369	13.22	cps
Tin	118-1	1483	1717	1725	1642	8.36	cps
Titanium	47-1	475	467	542	494	8.31	cps
Uranium	238-1	3459	2976	3167	3201	7.61	cps
Vanadium	51-2	190	217	163	190	14.03	cps
Yttrium	89-2	1602081	1592842	1609692	1601539	0.53	cps
Yttrium	89-1	10631208	10694962	10785811	10703994	0.73	cps
Zinc	66-2	949573	943633	953647	948951	0.53	cps
Zirconium	90-1	783	800	875	820	5.96	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-01	Instrumnet Name :	P7
Client Sample ID :	M12102CR000214.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:49:54	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	225	183	211	11.40	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-02	Instrumnet Name :	P7
Client Sample ID :	M12102CR000217.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:53:25	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1417	1650	1545	7.66	cps
Antimony	121-1	900	725	833	820	10.78	cps
Arsenic	75-2	106	109	102	106	3.51	cps
Barium	135-1	98170	97045	96475	97230	0.89	cps
Barium	137-1	171817	168562	171133	170504	1.01	cps
Beryllium	9-1	17	33	17	22	43.28	cps
Bismuth	209-1	6568156	6468459	6454374	6496996	0.95	cps
Bismuth	209-2	4352882	4397879	4409319	4386693	0.68	cps
Boron	10-1	2675	2625	2467	2589	4.20	cps
Boron	11-1	13306	13648	14157	13704	3.12	cps
Cadmium	106-1	2575	2484	2534	2531	1.81	cps
Cadmium	108-1	50	38	38	42	17.32	cps
Cadmium	111-1	2022	1891	1993	1969	3.48	cps
Calcium	43-1	814743	819113	817595	817150	0.27	cps
Calcium	44-1	13460646	13418562	13295320	13391509	0.64	cps
Chromium	52-2	993	1003	1063	1020	3.71	cps
Cobalt	59-2	203	240	173	206	16.24	cps
Copper	63-2	1402906	1396066	1431531	1410168	1.33	cps
Dysprosium	156-2	17	23	10	17	39.99	cps
Dysprosium	156-1	25	58	42	42	40.00	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	23	13	20	19	26.96	cps
Gadolinium	160-2	30	30	27	29	6.65	cps
Gadolinium	160-1	25	108	100	78	59.01	cps
Holmium	165-2	6217013	6243131	6263823	6241322	0.38	cps
Holmium	165-1	11229998	11002926	10966800	11066575	1.29	cps
Indium	115-1	9776202	9700056	9548165	9674808	1.20	cps
Indium	115-2	1907350	1898341	1919722	1908471	0.56	cps
Iron	56-2	72786	73238	73517	73180	0.50	cps
Iron	57-2	1828	1878	2011	1906	4.97	cps
Lead	206-1	11044	10827	11516	11129	3.17	cps
Lead	207-1	9131	9215	9287	9211	0.85	cps
Lead	208-1	42789	42945	44842	43525	2.63	cps
Lithium	6-1	704755	700756	697575	701029	0.51	cps
Magnesium	24-2	1974817	1981652	2005050	1987173	0.80	cps
Manganese	55-2	11885	12222	12215	12107	1.59	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-02	Instrumnet Name :	P7
Client Sample ID :	M12102CR000217.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:53:25	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1233	1117	1164	5.28	cps
Molybdenum	95-1	1992	1617	1559	1722	13.66	cps
Molybdenum	96-1	1925	2125	1992	2014	5.06	cps
Molybdenum	97-1	1092	1175	842	1036	16.74	cps
Molybdenum	98-1	2767	2567	2384	2573	7.45	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	4351	4254	4107	4237	2.89	cps
Phosphorus	31-2	2909	2959	3042	2970	2.27	cps
Potassium	39-2	570843	574163	579490	574832	0.76	cps
Rhodium	103-2	4377694	4431599	4460914	4423402	0.95	cps
Rhodium	103-1	8801327	8763570	8700538	8755145	0.58	cps
Scandium	45-1	6134379	6086645	6040836	6087287	0.77	cps
Scandium	45-2	281432	280761	285709	282634	0.95	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	98	63	46	69	38.29	cps
Selenium	82-1	535	499	560	531	5.79	cps
Silicon	28-1	9641079	9531997	9443724	9538933	1.04	cps
Silver	109-1	883	1050	1050	995	9.68	cps
Silver	107-1	1050	992	1242	1095	11.95	cps
Sodium	23-2	18372187	18479487	18518181	18456618	0.41	cps
Strontium	86-1	301387	298206	292610	297401	1.49	cps
Strontium	88-1	2621844	2606409	2590829	2606361	0.59	cps
Sulfur	34-1	685435	682411	677848	681898	0.56	cps
Terbium	159-1	11942319	11914795	11855985	11904367	0.37	cps
Terbium	159-2	6308326	6326450	6440508	6358428	1.13	cps
Thallium	203-1	100	75	75	83	17.32	cps
Thallium	205-1	233	200	150	194	21.57	cps
Tin	118-1	783	725	758	756	3.87	cps
Titanium	47-1	617	583	575	592	3.73	cps
Uranium	238-1	1217	1233	1200	1217	1.37	cps
Vanadium	51-2	217	267	237	240	10.49	cps
Yttrium	89-2	1575770	1587362	1601937	1588356	0.83	cps
Yttrium	89-1	10770459	10637915	10644032	10684135	0.70	cps
Zinc	66-2	162456	160095	165243	162598	1.58	cps
Zirconium	90-1	808	783	733	775	4.93	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-02	Instrumnet Name :	P7
Client Sample ID :	M12102CR000217.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:53:25	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	150	117	117	28.57	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-03	Instrumnet Name :	P7
Client Sample ID :	M12102CR000217.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:56:57	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5818	5601	6152	5857	4.73	cps
Antimony	121-1	600	892	900	797	21.43	cps
Arsenic	75-2	115	100	122	112	10.07	cps
Barium	135-1	98364	96719	96996	97360	0.90	cps
Barium	137-1	169944	172645	167592	170060	1.49	cps
Beryllium	9-1	22	17	17	19	17.30	cps
Bismuth	209-1	6481729	6484026	6408857	6458204	0.66	cps
Bismuth	209-2	4207860	4293035	4361920	4287605	1.80	cps
Boron	10-1	2459	2334	2800	2531	9.55	cps
Boron	11-1	13832	13865	13824	13840	0.16	cps
Cadmium	106-1	2359	2450	2425	2411	1.97	cps
Cadmium	108-1	21	4	29	18	70.49	cps
Cadmium	111-1	1724	1771	1740	1745	1.36	cps
Calcium	43-1	816649	809394	795178	807073	1.35	cps
Calcium	44-1	13265860	13166327	12976876	13136354	1.12	cps
Chromium	52-2	1090	1210	1143	1148	5.24	cps
Cobalt	59-2	323	280	270	291	9.74	cps
Copper	63-2	2302597	2317162	2374412	2331390	1.63	cps
Dysprosium	156-2	40	47	23	37	32.79	cps
Dysprosium	156-1	75	58	25	53	48.24	cps
Erbium	164-1	67	75	100	81	21.54	cps
Erbium	164-2	23	47	33	34	34.00	cps
Gadolinium	160-2	60	60	53	58	6.67	cps
Gadolinium	160-1	75	100	100	92	15.75	cps
Holmium	165-2	5971844	6053294	6137393	6054177	1.37	cps
Holmium	165-1	11113310	11075112	10908968	11032463	0.98	cps
Indium	115-1	9675455	9643160	9462733	9593783	1.19	cps
Indium	115-2	1836067	1851668	1904192	1863976	1.91	cps
Iron	56-2	1099810	1083870	1112825	1098835	1.32	cps
Iron	57-2	26636	26886	27721	27081	2.10	cps
Lead	206-1	21702	22097	21891	21896	0.90	cps
Lead	207-1	18558	19175	18936	18890	1.65	cps
Lead	208-1	86646	86934	87365	86982	0.42	cps
Lithium	6-1	700863	700568	692869	698100	0.65	cps
Magnesium	24-2	1900022	1908685	1967377	1925362	1.90	cps
Manganese	55-2	18799	19076	18839	18905	0.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-03	Instrumnet Name :	P7
Client Sample ID :	M12102CR000217.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:56:57	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	1333	1267	1372	9.43	cps
Molybdenum	95-1	1725	1775	1717	1739	1.81	cps
Molybdenum	96-1	1859	2034	1884	1925	4.92	cps
Molybdenum	97-1	1150	1317	1067	1178	10.81	cps
Molybdenum	98-1	2892	2592	2759	2748	5.47	cps
Neodymium	150-1	13	47	0	20	120.20	cps
Neodymium	150-2	10	7	17	11	45.82	cps
Nickel	60-2	2020	2134	2084	2079	2.73	cps
Phosphorus	31-2	3692	3334	3442	3489	5.27	cps
Potassium	39-2	554149	560908	575489	563515	1.94	cps
Rhodium	103-2	4232937	4268949	4370549	4290811	1.66	cps
Rhodium	103-1	8791723	8676236	8572612	8680190	1.26	cps
Scandium	45-1	6117071	6009743	5945179	6023998	1.44	cps
Scandium	45-2	273288	275119	277800	275402	0.82	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	87	98	96	8.06	cps
Selenium	82-1	548	536	578	554	3.90	cps
Silicon	28-1	9658084	9637850	9501853	9599263	0.89	cps
Silver	109-1	375	383	442	400	9.08	cps
Silver	107-1	467	442	433	447	3.88	cps
Sodium	23-2	17810845	17572043	18127754	17836880	1.56	cps
Strontium	86-1	287819	290074	288604	288833	0.40	cps
Strontium	88-1	2514934	2529180	2496863	2513659	0.64	cps
Sulfur	34-1	683946	681626	678973	681515	0.37	cps
Terbium	159-1	11898356	11888841	11670450	11819216	1.09	cps
Terbium	159-2	5987179	6057405	6263238	6102607	2.35	cps
Thallium	203-1	117	50	58	75	48.43	cps
Thallium	205-1	158	142	142	147	6.54	cps
Tin	118-1	1242	1033	1025	1100	11.16	cps
Titanium	47-1	792	942	883	872	8.67	cps
Uranium	238-1	1759	1517	1625	1634	7.41	cps
Vanadium	51-2	203	187	180	190	6.33	cps
Yttrium	89-2	1523831	1542293	1561030	1542385	1.21	cps
Yttrium	89-1	10655852	10566165	10414651	10545556	1.16	cps
Zinc	66-2	54863	55432	56442	55579	1.44	cps
Zirconium	90-1	750	833	717	767	7.84	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-03	Instrumnet Name :	P7
Client Sample ID :	M12102CR000217.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 01:56:57	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	150	150	169	19.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-04	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:00:29	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1375	1358	1378	1.52	cps
Antimony	121-1	650	667	717	678	5.12	cps
Arsenic	75-2	85	96	91	91	6.12	cps
Barium	135-1	89101	89344	87894	88780	0.87	cps
Barium	137-1	157239	153347	153170	154585	1.49	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	6429539	6407740	6350352	6395877	0.64	cps
Bismuth	209-2	4154933	4278806	4301270	4245003	1.86	cps
Boron	10-1	2334	2375	2592	2434	5.70	cps
Boron	11-1	13448	13823	13523	13598	1.46	cps
Cadmium	106-1	2442	2642	2442	2509	4.60	cps
Cadmium	108-1	29	29	21	26	18.25	cps
Cadmium	111-1	1818	2000	1886	1901	4.83	cps
Calcium	43-1	800461	803521	793480	799154	0.64	cps
Calcium	44-1	13230625	13097996	13109395	13146005	0.56	cps
Chromium	52-2	1033	1127	1227	1129	8.56	cps
Cobalt	59-2	433	367	407	402	8.34	cps
Copper	63-2	1776001	1823829	1836036	1811955	1.75	cps
Dysprosium	156-2	13	33	23	23	42.86	cps
Dysprosium	156-1	50	25	33	36	35.25	cps
Erbium	164-1	33	92	42	56	56.79	cps
Erbium	164-2	23	20	30	24	20.83	cps
Gadolinium	160-2	47	30	27	34	31.11	cps
Gadolinium	160-1	50	92	108	83	36.06	cps
Holmium	165-2	5881295	6030441	6160742	6024160	2.32	cps
Holmium	165-1	10851091	10998547	10904386	10918008	0.68	cps
Indium	115-1	9581855	9606600	9611849	9600101	0.17	cps
Indium	115-2	1798882	1853091	1898984	1850319	2.71	cps
Iron	56-2	283062	294628	297740	291810	2.65	cps
Iron	57-2	7074	7658	7474	7402	4.03	cps
Lead	206-1	14831	14909	15231	14990	1.42	cps
Lead	207-1	12195	12718	12751	12554	2.48	cps
Lead	208-1	57801	58914	58830	58515	1.06	cps
Lithium	6-1	690669	697560	683062	690430	1.05	cps
Magnesium	24-2	1887628	1945232	1976216	1936358	2.32	cps
Manganese	55-2	19870	20238	20905	20338	2.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-04	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:00:29	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	1125	1183	1117	6.38	cps
Molybdenum	95-1	1867	1617	1800	1761	7.35	cps
Molybdenum	96-1	2059	1767	1792	1872	8.64	cps
Molybdenum	97-1	850	992	1033	958	10.03	cps
Molybdenum	98-1	3009	2609	2900	2839	7.29	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	13	4	173.21	cps
Nickel	60-2	9033	8869	9346	9083	2.67	cps
Phosphorus	31-2	2359	2867	2900	2709	11.21	cps
Potassium	39-2	544649	555971	571287	557302	2.40	cps
Rhodium	103-2	4170116	4318677	4379861	4289551	2.51	cps
Rhodium	103-1	8596695	8705016	8560759	8620823	0.87	cps
Scandium	45-1	6070486	6090126	5994686	6051766	0.83	cps
Scandium	45-2	268250	274507	279244	274000	2.01	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	63	76	83	74	13.92	cps
Selenium	82-1	435	491	612	513	17.67	cps
Silicon	28-1	9457172	9529399	9361383	9449318	0.89	cps
Silver	109-1	233	308	325	289	16.90	cps
Silver	107-1	300	408	325	344	16.47	cps
Sodium	23-2	17401520	17835848	18213483	17816950	2.28	cps
Strontium	86-1	283686	282827	280557	282357	0.57	cps
Strontium	88-1	2497389	2470611	2471499	2479833	0.61	cps
Sulfur	34-1	675545	677091	680290	677642	0.36	cps
Terbium	159-1	11609169	11798333	11570136	11659213	1.05	cps
Terbium	159-2	5978324	6154845	6236455	6123208	2.15	cps
Thallium	203-1	42	42	75	53	36.46	cps
Thallium	205-1	183	192	50	142	56.12	cps
Tin	118-1	867	925	842	878	4.87	cps
Titanium	47-1	500	542	467	503	7.47	cps
Uranium	238-1	1558	1317	1450	1442	8.40	cps
Vanadium	51-2	187	173	160	173	7.69	cps
Yttrium	89-2	1505565	1547311	1564046	1538974	1.96	cps
Yttrium	89-1	10563697	10595520	10423020	10527412	0.87	cps
Zinc	66-2	124731	128156	130245	127711	2.18	cps
Zirconium	90-1	733	733	775	747	3.22	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-04	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:00:29	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	208	169	27.97	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-05 Instrumnet Name : P7
 Client Sample ID : M12102GB000216.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:04:01 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1950	1542	1784	1759	11.68	cps
Antimony	121-1	742	750	733	742	1.13	cps
Arsenic	75-2	87	87	80	85	5.06	cps
Barium	135-1	91282	90712	89075	90357	1.27	cps
Barium	137-1	157255	157897	156995	157382	0.29	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	6471802	6468089	6401789	6447227	0.61	cps
Bismuth	209-2	4194867	4308538	4370880	4291429	2.08	cps
Boron	10-1	2717	2800	2659	2725	2.61	cps
Boron	11-1	14074	13907	13715	13899	1.29	cps
Cadmium	106-1	2442	2534	2384	2453	3.08	cps
Cadmium	108-1	25	25	21	24	10.20	cps
Cadmium	111-1	1771	1860	1779	1803	2.74	cps
Calcium	43-1	808172	798639	807266	804692	0.65	cps
Calcium	44-1	13177565	13095519	13074878	13115987	0.41	cps
Chromium	52-2	1127	1017	1043	1062	5.40	cps
Cobalt	59-2	450	543	453	482	10.98	cps
Copper	63-2	1894880	1925226	1959199	1926435	1.67	cps
Dysprosium	156-2	17	30	23	23	28.56	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	42	83	75	67	33.07	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	27	37	60	41	41.60	cps
Gadolinium	160-1	75	92	100	89	14.33	cps
Holmium	165-2	5990667	6081787	6180128	6084194	1.56	cps
Holmium	165-1	11194569	11074155	11086201	11118308	0.60	cps
Indium	115-1	9683375	9647644	9520666	9617228	0.89	cps
Indium	115-2	1828533	1870699	1894312	1864515	1.79	cps
Iron	56-2	363800	364561	369254	365871	0.81	cps
Iron	57-2	8897	9692	9181	9257	4.35	cps
Lead	206-1	10438	10338	11094	10623	3.87	cps
Lead	207-1	8703	8553	9476	8911	5.56	cps
Lead	208-1	40469	41110	43295	41625	3.56	cps
Lithium	6-1	691386	703284	691205	695292	1.00	cps
Magnesium	24-2	1902165	1950180	1953171	1935172	1.48	cps
Manganese	55-2	17220	17677	17744	17547	1.63	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-05	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:04:01	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1208	1142	1189	3.46	cps
Molybdenum	95-1	1992	1792	1700	1828	8.16	cps
Molybdenum	96-1	1892	1984	1825	1900	4.18	cps
Molybdenum	97-1	1100	1083	1175	1120	4.36	cps
Molybdenum	98-1	2575	2709	2842	2709	4.92	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	5351	5488	5338	5392	1.54	cps
Phosphorus	31-2	2975	2984	3000	2987	0.43	cps
Potassium	39-2	552237	564367	570014	562206	1.62	cps
Rhodium	103-2	4226402	4310977	4373049	4303476	1.71	cps
Rhodium	103-1	8797456	8697463	8631428	8708782	0.96	cps
Scandium	45-1	6084797	6094642	6075693	6085044	0.16	cps
Scandium	45-2	269339	273716	278657	273904	1.70	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	69	83	70	74	10.89	cps
Selenium	82-1	568	532	542	547	3.42	cps
Silicon	28-1	9410994	9502867	9354424	9422762	0.80	cps
Silver	109-1	267	350	283	300	14.70	cps
Silver	107-1	308	425	258	331	25.87	cps
Sodium	23-2	17645270	17939835	17956727	17847277	0.98	cps
Strontium	86-1	285158	285615	281317	284030	0.83	cps
Strontium	88-1	2503576	2492335	2488270	2494727	0.32	cps
Sulfur	34-1	676361	679744	677670	677925	0.25	cps
Terbium	159-1	12029956	11810976	11576002	11805645	1.92	cps
Terbium	159-2	6023758	6093686	6227581	6115008	1.69	cps
Thallium	203-1	83	50	75	69	24.98	cps
Thallium	205-1	192	192	108	164	29.36	cps
Tin	118-1	850	850	858	853	0.56	cps
Titanium	47-1	642	600	575	606	5.56	cps
Uranium	238-1	1358	1208	1300	1289	5.87	cps
Vanadium	51-2	170	130	177	159	15.89	cps
Yttrium	89-2	1525397	1543040	1566225	1544888	1.33	cps
Yttrium	89-1	10646048	10548729	10519079	10571285	0.63	cps
Zinc	66-2	117605	120116	120139	119287	1.22	cps
Zirconium	90-1	750	775	700	742	5.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-05	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:04:01	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	142	106	35.60	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-06 Instrumnet Name : P7
 Client Sample ID : M12102GB000216.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:07:34 DataFile Name : 198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1433	1734	1595	9.49	cps
Antimony	121-1	708	867	1050	875	19.54	cps
Arsenic	75-2	83	120	122	109	20.19	cps
Barium	135-1	92742	91693	92105	92180	0.57	cps
Barium	137-1	159811	157736	158639	158729	0.66	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6536144	6506621	6528643	6523803	0.24	cps
Bismuth	209-2	4473581	4536953	4529642	4513392	0.77	cps
Boron	10-1	2475	2642	2584	2567	3.30	cps
Boron	11-1	13707	14307	13523	13846	2.96	cps
Cadmium	106-1	2367	2492	2425	2428	2.58	cps
Cadmium	108-1	83	58	50	64	27.16	cps
Cadmium	111-1	1824	1899	1817	1847	2.48	cps
Calcium	43-1	821014	820299	824539	821951	0.28	cps
Calcium	44-1	13504278	13411282	13430341	13448634	0.37	cps
Chromium	52-2	1180	1173	1170	1175	0.43	cps
Cobalt	59-2	453	450	417	440	4.61	cps
Copper	63-2	1888630	1873062	1883770	1881821	0.42	cps
Dysprosium	156-2	43	20	17	27	54.47	cps
Dysprosium	156-1	58	42	33	44	28.65	cps
Erbium	164-1	33	75	17	42	72.11	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-2	37	60	30	42	37.31	cps
Gadolinium	160-1	17	100	58	58	71.42	cps
Holmium	165-2	6369880	6366718	6393762	6376787	0.23	cps
Holmium	165-1	11276887	11324226	11236493	11279202	0.39	cps
Indium	115-1	9862457	9811984	9709036	9794492	0.80	cps
Indium	115-2	1945808	1952084	1986082	1961325	1.10	cps
Iron	56-2	342657	339677	339463	340599	0.52	cps
Iron	57-2	8225	8247	8836	8436	4.11	cps
Lead	206-1	18191	18063	19737	18664	4.99	cps
Lead	207-1	15682	16060	17518	16420	5.90	cps
Lead	208-1	72652	73950	77567	74723	3.41	cps
Lithium	6-1	716022	710860	708206	711696	0.56	cps
Magnesium	24-2	2056058	2047733	2056872	2053554	0.25	cps
Manganese	55-2	18322	18852	18792	18655	1.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-06	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:07:34	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1308	1217	1239	4.96	cps
Molybdenum	95-1	1792	1584	1959	1778	10.57	cps
Molybdenum	96-1	1959	1950	1800	1903	4.68	cps
Molybdenum	97-1	1133	1208	1092	1145	5.17	cps
Molybdenum	98-1	2825	2809	2734	2789	1.75	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	9807	10054	10084	9981	1.52	cps
Phosphorus	31-2	2909	2617	2875	2800	5.70	cps
Potassium	39-2	589436	591238	601496	594056	1.10	cps
Rhodium	103-2	4499304	4536085	4521845	4519078	0.41	cps
Rhodium	103-1	8804674	8748798	8789704	8781059	0.33	cps
Scandium	45-1	6205144	6161215	6130292	6165551	0.61	cps
Scandium	45-2	292299	288313	292315	290976	0.79	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	80	76	83	80	4.65	cps
Selenium	82-1	604	527	586	573	7.05	cps
Silicon	28-1	9737518	9675894	9733615	9715675	0.36	cps
Silver	109-1	325	492	417	411	20.30	cps
Silver	107-1	475	367	383	408	14.29	cps
Sodium	23-2	19056444	19096073	18850883	19001134	0.69	cps
Strontium	86-1	293876	290587	291051	291838	0.61	cps
Strontium	88-1	2583561	2540182	2575363	2566369	0.90	cps
Sulfur	34-1	685036	683356	683581	683991	0.13	cps
Terbium	159-1	11985114	12058482	11988342	12010646	0.35	cps
Terbium	159-2	6508532	6514834	6497212	6506859	0.14	cps
Thallium	203-1	92	50	75	72	29.04	cps
Thallium	205-1	108	192	133	144	29.61	cps
Tin	118-1	767	867	708	781	10.26	cps
Titanium	47-1	608	583	692	628	9.04	cps
Uranium	238-1	1492	1675	1509	1559	6.51	cps
Vanadium	51-2	180	257	170	202	23.45	cps
Yttrium	89-2	1616016	1632059	1640057	1629377	0.75	cps
Yttrium	89-1	10821695	10779654	10792262	10797871	0.20	cps
Zinc	66-2	314933	313986	317828	315582	0.63	cps
Zirconium	90-1	608	667	642	639	4.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-06	Instrumnet Name :	P7
Client Sample ID :	M12102GB000216.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:07:34	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	92	131	32.13	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-07 Instrumnet Name : P7
 Client Sample ID : M12102HA000212.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:11:05 DataFile Name : 199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	958	825	906	7.83	cps
Antimony	121-1	908	775	817	833	8.19	cps
Arsenic	75-2	135	141	72	116	32.80	cps
Barium	135-1	88639	87667	89202	88503	0.88	cps
Barium	137-1	154644	154036	155166	154615	0.37	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6497207	6498298	6493416	6496307	0.04	cps
Bismuth	209-2	4313170	4459006	4459764	4410647	1.91	cps
Boron	10-1	2484	2400	2484	2456	1.96	cps
Boron	11-1	14182	14232	13732	14049	1.96	cps
Cadmium	106-1	2717	2659	2417	2598	6.12	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Cadmium	111-1	1986	1911	1773	1890	5.71	cps
Calcium	43-1	811132	814664	817783	814526	0.41	cps
Calcium	44-1	13370576	13363651	13244340	13326189	0.53	cps
Chromium	52-2	1097	1093	1193	1128	5.04	cps
Cobalt	59-2	293	213	250	252	15.88	cps
Copper	63-2	2093186	2086887	2084793	2088289	0.21	cps
Dysprosium	156-2	13	20	17	17	20.01	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	42	17	75	44	65.84	cps
Erbium	164-2	43	17	33	31	43.29	cps
Gadolinium	160-2	37	40	30	36	14.32	cps
Gadolinium	160-1	67	83	67	72	13.33	cps
Holmium	165-2	6127547	6353752	6353324	6278207	2.08	cps
Holmium	165-1	11305696	11212503	11187499	11235233	0.55	cps
Indium	115-1	9741075	9747275	9672202	9720184	0.43	cps
Indium	115-2	1900847	1937759	1952465	1930357	1.38	cps
Iron	56-2	43610	43203	43827	43546	0.73	cps
Iron	57-2	1056	1095	1239	1130	8.55	cps
Lead	206-1	7491	7669	7791	7651	1.97	cps
Lead	207-1	6763	6591	6657	6670	1.30	cps
Lead	208-1	30498	30264	30481	30414	0.43	cps
Lithium	6-1	714829	702732	705065	707542	0.91	cps
Magnesium	24-2	2019052	2012931	1998268	2010084	0.53	cps
Manganese	55-2	7115	7048	7315	7160	1.94	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-07	Instrumnet Name :	P7
Client Sample ID :	M12102HA000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:11:05	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1300	1125	1247	8.51	cps
Molybdenum	95-1	1625	1692	1742	1686	3.47	cps
Molybdenum	96-1	1850	1900	1942	1897	2.42	cps
Molybdenum	97-1	1158	1192	1083	1145	4.85	cps
Molybdenum	98-1	3000	2942	2425	2789	11.35	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	2877	2737	2797	2804	2.51	cps
Phosphorus	31-2	2875	2734	2875	2828	2.89	cps
Potassium	39-2	590511	578834	584496	584614	1.00	cps
Rhodium	103-2	4314661	4473649	4487503	4425271	2.17	cps
Rhodium	103-1	8837566	8735438	8745063	8772689	0.64	cps
Scandium	45-1	6163948	6187598	6111496	6154347	0.63	cps
Scandium	45-2	281890	286076	288700	285555	1.20	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	89	76	86	10.20	cps
Selenium	82-1	597	604	627	609	2.58	cps
Silicon	28-1	9572546	9588264	9583235	9581348	0.08	cps
Silver	109-1	1283	1508	1475	1422	8.54	cps
Silver	107-1	1517	1567	1458	1514	3.58	cps
Sodium	23-2	18909581	18827135	18447242	18727986	1.32	cps
Strontium	86-1	288299	287229	289197	288242	0.34	cps
Strontium	88-1	2550594	2560490	2532002	2547695	0.57	cps
Sulfur	34-1	687155	684452	688283	686630	0.29	cps
Terbium	159-1	11974385	11815372	11834649	11874802	0.73	cps
Terbium	159-2	6227203	6378490	6464032	6356575	1.89	cps
Thallium	203-1	50	50	33	44	21.66	cps
Thallium	205-1	192	150	133	158	18.98	cps
Tin	118-1	1058	1008	967	1011	4.54	cps
Titanium	47-1	475	492	450	472	4.44	cps
Uranium	238-1	1600	1725	1308	1545	13.84	cps
Vanadium	51-2	240	233	190	221	12.28	cps
Yttrium	89-2	1573595	1613759	1619260	1602205	1.56	cps
Yttrium	89-1	10815313	10715299	10689505	10740039	0.62	cps
Zinc	66-2	100633	100728	102034	101132	0.77	cps
Zirconium	90-1	650	617	550	606	8.41	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-07	Instrumnet Name :	P7
Client Sample ID :	M12102HA000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:11:05	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	125	131	7.37	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-08 Instrumnet Name : P7
 Client Sample ID : M12102HA000217.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:14:36 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1158	1108	1089	7.43	cps
Antimony	121-1	775	700	742	739	5.09	cps
Arsenic	75-2	102	104	104	103	1.04	cps
Barium	135-1	88548	89135	89220	88968	0.41	cps
Barium	137-1	154720	152833	151898	153150	0.94	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	6458235	6526016	6526146	6503465	0.60	cps
Bismuth	209-2	4456607	4484004	4502594	4481068	0.52	cps
Boron	10-1	2775	2817	2717	2770	1.81	cps
Boron	11-1	13899	14332	13707	13979	2.29	cps
Cadmium	106-1	2567	2559	2400	2509	3.74	cps
Cadmium	108-1	17	58	25	33	66.13	cps
Cadmium	111-1	1877	1817	1717	1804	4.48	cps
Calcium	43-1	823071	831020	813279	822456	1.08	cps
Calcium	44-1	13580176	13529290	13546844	13552103	0.19	cps
Chromium	52-2	1127	1127	1110	1121	0.86	cps
Cobalt	59-2	247	233	240	240	2.78	cps
Copper	63-2	1864871	1860168	1874914	1866651	0.40	cps
Dysprosium	156-2	13	10	3	9	57.30	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-1	42	50	83	58	37.80	cps
Erbium	164-2	30	33	20	28	24.98	cps
Gadolinium	160-2	27	33	37	32	15.80	cps
Gadolinium	160-1	58	75	33	56	37.75	cps
Holmium	165-2	6368971	6324064	6417775	6370270	0.74	cps
Holmium	165-1	11363077	11175645	11258075	11265599	0.83	cps
Indium	115-1	9696102	9732437	9652733	9693757	0.41	cps
Indium	115-2	1949777	1945955	1961259	1952330	0.41	cps
Iron	56-2	48124	49326	48519	48656	1.26	cps
Iron	57-2	1200	1311	1261	1258	4.43	cps
Lead	206-1	8775	8853	9248	8959	2.83	cps
Lead	207-1	7758	7975	8453	8062	4.41	cps
Lead	208-1	35653	36109	37527	36430	2.68	cps
Lithium	6-1	714413	712739	710169	712441	0.30	cps
Magnesium	24-2	2063071	2033353	2047783	2048069	0.73	cps
Manganese	55-2	11982	11898	11892	11924	0.42	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-08	Instrumnet Name :	P7
Client Sample ID :	M12102HA000217.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:14:36	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1017	1242	1161	10.80	cps
Molybdenum	95-1	1675	1967	1767	1803	8.27	cps
Molybdenum	96-1	1875	1975	1767	1872	5.57	cps
Molybdenum	97-1	1133	1075	1225	1145	6.61	cps
Molybdenum	98-1	2834	2859	2750	2814	2.02	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	3194	3047	3017	3086	3.06	cps
Phosphorus	31-2	2484	2409	2359	2417	2.60	cps
Potassium	39-2	590075	578389	584441	584302	1.00	cps
Rhodium	103-2	4511719	4482321	4508041	4500694	0.36	cps
Rhodium	103-1	8930487	8862318	8871002	8887936	0.42	cps
Scandium	45-1	6198512	6160910	6168121	6175847	0.32	cps
Scandium	45-2	290810	285926	289419	288718	0.87	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	76	80	83	10.58	cps
Selenium	82-1	626	485	623	578	14.01	cps
Silicon	28-1	9754789	9654812	9653284	9687629	0.60	cps
Silver	109-1	558	475	342	458	23.85	cps
Silver	107-1	558	500	583	547	7.81	cps
Sodium	23-2	18835975	18748055	18820799	18801609	0.25	cps
Strontium	86-1	291349	291266	288996	290537	0.46	cps
Strontium	88-1	2564117	2559079	2555584	2559593	0.17	cps
Sulfur	34-1	686870	685297	685921	686029	0.12	cps
Terbium	159-1	12102734	11879346	11930656	11970912	0.98	cps
Terbium	159-2	6500098	6424763	6412261	6445707	0.74	cps
Thallium	203-1	50	83	67	67	25.00	cps
Thallium	205-1	200	125	208	178	25.81	cps
Tin	118-1	767	708	950	808	15.60	cps
Titanium	47-1	508	533	875	639	32.10	cps
Uranium	238-1	1434	1509	1559	1500	4.19	cps
Vanadium	51-2	233	223	240	232	3.61	cps
Yttrium	89-2	1623928	1615226	1617649	1618935	0.28	cps
Yttrium	89-1	10869105	10769506	10652302	10763638	1.01	cps
Zinc	66-2	187179	184316	188000	186499	1.04	cps
Zirconium	90-1	758	750	542	683	17.97	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-08	Instrumnet Name :	P7
Client Sample ID :	M12102HA000217.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:14:36	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	175	164	7.77	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-09 Instrumnet Name : P7
 Client Sample ID : M12102OF000201.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:18:07 DataFile Name : 201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	1892	1709	1778	5.59	cps
Antimony	121-1	800	825	733	786	6.03	cps
Arsenic	75-2	76	109	100	95	18.10	cps
Barium	135-1	89622	85807	86904	87444	2.25	cps
Barium	137-1	155581	151155	152588	153108	1.48	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	6502364	6313456	6425769	6413863	1.48	cps
Bismuth	209-2	4354120	4408548	4460062	4407577	1.20	cps
Boron	10-1	2684	2459	2534	2559	4.48	cps
Boron	11-1	13749	13306	13565	13540	1.64	cps
Cadmium	106-1	2417	2725	2700	2614	6.55	cps
Cadmium	108-1	54	67	63	61	10.41	cps
Cadmium	111-1	1841	2040	2038	1973	5.79	cps
Calcium	43-1	833568	786346	799036	806317	3.03	cps
Calcium	44-1	13717710	13126365	13064190	13302755	2.71	cps
Chromium	52-2	1183	1170	1227	1193	2.48	cps
Cobalt	59-2	693	747	653	698	6.71	cps
Copper	63-2	1905454	1924785	1924229	1918156	0.57	cps
Dysprosium	156-2	23	17	10	17	39.99	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	27	27	30	28	6.92	cps
Gadolinium	160-2	60	20	40	40	50.00	cps
Gadolinium	160-1	100	67	50	72	35.26	cps
Holmium	165-2	6176343	6300396	6322423	6266387	1.26	cps
Holmium	165-1	11194074	10881521	10934805	11003467	1.52	cps
Indium	115-1	9802069	9444246	9537036	9594450	1.94	cps
Indium	115-2	1909707	1936072	1911955	1919245	0.76	cps
Iron	56-2	196161	196880	193735	195592	0.84	cps
Iron	57-2	5057	5151	4901	5036	2.51	cps
Lead	206-1	13880	13630	13796	13769	0.93	cps
Lead	207-1	11995	12139	11372	11835	3.45	cps
Lead	208-1	54300	54239	54406	54315	0.16	cps
Lithium	6-1	710502	696405	699355	702087	1.06	cps
Magnesium	24-2	1995837	2000963	2012668	2003156	0.43	cps
Manganese	55-2	16116	16726	16696	16513	2.08	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-09	Instrumnet Name :	P7
Client Sample ID :	M12102OF000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:18:07	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1350	1258	1275	5.35	cps
Molybdenum	95-1	1684	1734	1709	1709	1.46	cps
Molybdenum	96-1	1917	1975	1884	1925	2.41	cps
Molybdenum	97-1	1167	1167	1075	1136	4.66	cps
Molybdenum	98-1	2850	2750	2575	2725	5.11	cps
Neodymium	150-1	0	20	20	13	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	21666	21523	21606	21598	0.33	cps
Phosphorus	31-2	2609	2759	2484	2617	5.26	cps
Potassium	39-2	575540	576182	580483	577402	0.47	cps
Rhodium	103-2	4400700	4441935	4453004	4431880	0.62	cps
Rhodium	103-1	8648250	8625580	8721817	8665216	0.58	cps
Scandium	45-1	6344952	6014237	6088231	6149140	2.82	cps
Scandium	45-2	284542	285828	284107	284826	0.31	cps
Selenium	77-2	13	0	7	7	99.98	cps
Selenium	78-2	117	93	67	92	27.19	cps
Selenium	82-1	718	490	492	567	23.10	cps
Silicon	28-1	9879163	9435162	9435497	9583274	2.67	cps
Silver	109-1	375	325	442	381	15.38	cps
Silver	107-1	500	508	442	483	7.52	cps
Sodium	23-2	18312427	18422491	18530148	18421688	0.59	cps
Strontium	86-1	284627	279734	280737	281699	0.92	cps
Strontium	88-1	2471585	2440729	2453408	2455241	0.63	cps
Sulfur	34-1	703382	690155	689511	694349	1.13	cps
Terbium	159-1	11886381	11666444	11707624	11753483	0.99	cps
Terbium	159-2	6331306	6377477	6339419	6349401	0.39	cps
Thallium	203-1	50	42	83	58	37.80	cps
Thallium	205-1	133	150	125	136	9.35	cps
Tin	118-1	692	825	875	797	11.89	cps
Titanium	47-1	575	600	667	614	7.72	cps
Uranium	238-1	1617	1525	1467	1536	4.92	cps
Vanadium	51-2	213	163	170	182	14.90	cps
Yttrium	89-2	1590468	1603186	1606538	1600064	0.53	cps
Yttrium	89-1	10653483	10570522	10479546	10567850	0.82	cps
Zinc	66-2	335552	342453	340957	339654	1.07	cps
Zirconium	90-1	733	608	642	661	9.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-09	Instrumnet Name :	P7
Client Sample ID :	M12102OF000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:18:07	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	133	150	9.62	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-10	Instrumnet Name :	P7
Client Sample ID :	M12102SS000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:21:39	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1317	1017	1217	14.24	cps
Antimony	121-1	708	758	642	703	8.33	cps
Arsenic	75-2	70	98	91	86	16.65	cps
Barium	135-1	89496	90008	89470	89658	0.34	cps
Barium	137-1	156650	154113	154585	155116	0.87	cps
Beryllium	9-1	0	28	22	17	88.19	cps
Bismuth	209-1	6414126	6390431	6403576	6402711	0.19	cps
Bismuth	209-2	4397021	4421930	4427688	4415546	0.37	cps
Boron	10-1	2709	2559	2450	2573	5.04	cps
Boron	11-1	14241	13840	14316	14132	1.81	cps
Cadmium	106-1	2492	2434	2459	2461	1.19	cps
Cadmium	108-1	54	33	8	32	71.85	cps
Cadmium	111-1	1790	1768	1782	1780	0.63	cps
Calcium	43-1	810695	791381	789831	797302	1.46	cps
Calcium	44-1	13243562	12899835	13008932	13050776	1.35	cps
Chromium	52-2	1200	1200	1160	1187	1.95	cps
Cobalt	59-2	393	373	413	393	5.08	cps
Copper	63-2	2137376	2153932	2160263	2150524	0.55	cps
Dysprosium	156-2	30	20	27	26	19.92	cps
Dysprosium	156-1	0	17	50	22	114.56	cps
Erbium	164-1	17	42	50	36	48.03	cps
Erbium	164-2	23	13	17	18	28.64	cps
Gadolinium	160-2	27	53	33	38	36.73	cps
Gadolinium	160-1	25	92	33	50	72.65	cps
Holmium	165-2	6322966	6246553	6202389	6257303	0.97	cps
Holmium	165-1	11008983	11135364	10959392	11034580	0.82	cps
Indium	115-1	9600796	9730047	9560057	9630300	0.92	cps
Indium	115-2	1913691	1905813	1917671	1912392	0.32	cps
Iron	56-2	279254	277718	275454	277475	0.69	cps
Iron	57-2	6868	6852	6763	6828	0.83	cps
Lead	206-1	11794	11906	11800	11833	0.53	cps
Lead	207-1	9804	10071	9949	9941	1.34	cps
Lead	208-1	46923	46522	47490	46978	1.04	cps
Lithium	6-1	706199	704102	700410	703570	0.42	cps
Magnesium	24-2	1996622	1976686	1973193	1982167	0.64	cps
Manganese	55-2	20521	20451	20394	20456	0.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-10	Instrumnet Name :	P7
Client Sample ID :	M12102SS000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:21:39	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1250	1175	1236	4.49	cps
Molybdenum	95-1	1609	1850	1709	1722	7.05	cps
Molybdenum	96-1	1834	1950	1759	1847	5.23	cps
Molybdenum	97-1	983	1150	1183	1106	9.69	cps
Molybdenum	98-1	3267	2650	2809	2909	11.01	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	6308	6435	6498	6414	1.51	cps
Phosphorus	31-2	2325	2750	2725	2600	9.17	cps
Potassium	39-2	573222	576457	579472	576384	0.54	cps
Rhodium	103-2	4404414	4434218	4419222	4419285	0.34	cps
Rhodium	103-1	8744969	8679395	8679751	8701372	0.43	cps
Scandium	45-1	6170793	6055753	6005112	6077219	1.40	cps
Scandium	45-2	283366	284745	284689	284267	0.27	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	102	78	91	90	13.37	cps
Selenium	82-1	545	469	614	543	13.34	cps
Silicon	28-1	9340400	9419463	9471919	9410594	0.70	cps
Silver	109-1	317	508	508	444	24.90	cps
Silver	107-1	542	508	508	519	3.71	cps
Sodium	23-2	18462083	18596809	18457931	18505607	0.43	cps
Strontium	86-1	283629	282845	280032	282169	0.67	cps
Strontium	88-1	2503019	2484870	2480941	2489610	0.47	cps
Sulfur	34-1	680852	675666	675746	677421	0.44	cps
Terbium	159-1	11746267	11662604	11784354	11731075	0.53	cps
Terbium	159-2	6374649	6324576	6339876	6346367	0.40	cps
Thallium	203-1	42	58	75	58	28.57	cps
Thallium	205-1	167	142	108	139	21.07	cps
Tin	118-1	1292	1417	1492	1400	7.22	cps
Titanium	47-1	617	558	475	550	12.95	cps
Uranium	238-1	1617	1367	1934	1639	17.33	cps
Vanadium	51-2	217	160	153	177	19.70	cps
Yttrium	89-2	1594648	1598632	1603551	1598944	0.28	cps
Yttrium	89-1	10537459	10482831	10499460	10506583	0.27	cps
Zinc	66-2	86900	88362	88315	87859	0.95	cps
Zirconium	90-1	525	500	692	572	18.21	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-10	Instrumnet Name :	P7
Client Sample ID :	M12102SS000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:21:39	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	208	208	186	20.68	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:25:11	DataFile Name :	203CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	300	217	233	25.76	cps
Antimony	121-1	92	83	75	83	10.00	cps
Arsenic	75-2	9	7	15	10	36.74	cps
Barium	135-1	125	75	83	94	28.37	cps
Barium	137-1	108	167	100	125	29.06	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6427406	6429371	6404789	6420522	0.21	cps
Bismuth	209-2	4358630	4367566	4457265	4394487	1.24	cps
Boron	10-1	208	333	208	250	28.87	cps
Boron	11-1	1167	1025	1183	1125	7.73	cps
Cadmium	106-1	2342	2292	2359	2331	1.49	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Cadmium	111-1	1635	1593	1659	1629	2.07	cps
Calcium	43-1	408	483	358	417	15.10	cps
Calcium	44-1	19430	19272	19389	19364	0.42	cps
Chromium	52-2	1300	1307	1447	1351	6.13	cps
Cobalt	59-2	90	73	107	90	18.52	cps
Copper	63-2	1243	1117	1123	1161	6.14	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	33	7	10	17	87.16	cps
Gadolinium	160-2	17	13	30	20	44.10	cps
Gadolinium	160-1	8	67	75	50	72.65	cps
Holmium	165-2	6045206	6130086	6131691	6102328	0.81	cps
Holmium	165-1	10619370	10568079	10572762	10586737	0.27	cps
Indium	115-1	9418315	9163072	9312995	9298127	1.38	cps
Indium	115-2	1883024	1906282	1900337	1896547	0.64	cps
Iron	56-2	5095	4856	5157	5036	3.15	cps
Iron	57-2	111	89	61	87	28.78	cps
Lead	206-1	2976476	2897489	2937758	2937241	1.34	cps
Lead	207-1	2662785	2643307	2671249	2659114	0.54	cps
Lead	208-1	12043900	11942730	11951592	11979407	0.47	cps
Lithium	6-1	691299	686402	686937	688213	0.39	cps
Magnesium	24-2	450	308	325	361	21.44	cps
Manganese	55-2	710	693	710	704	1.37	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:25:11	DataFile Name :	203CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	225	208	247	21.67	cps
Molybdenum	95-1	142	108	92	114	22.35	cps
Molybdenum	96-1	108	133	150	131	16.06	cps
Molybdenum	97-1	50	67	75	64	19.92	cps
Molybdenum	98-1	133	175	167	158	13.92	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	77	37	61	35.07	cps
Phosphorus	31-2	192	217	167	192	13.05	cps
Potassium	39-2	30875	31033	30724	30877	0.50	cps
Rhodium	103-2	4376278	4417501	4454180	4415986	0.88	cps
Rhodium	103-1	8662521	8614972	8552296	8609929	0.64	cps
Scandium	45-1	5918861	5904327	5856046	5893078	0.56	cps
Scandium	45-2	275096	278241	280543	277960	0.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	89	78	81	8.67	cps
Selenium	82-1	500	494	476	490	2.56	cps
Silicon	28-1	832329	834546	837261	834712	0.30	cps
Silver	109-1	33	67	42	47	36.74	cps
Silver	107-1	50	108	92	83	36.06	cps
Sodium	23-2	29430	29096	28887	29137	0.94	cps
Strontium	86-1	700	742	800	747	6.72	cps
Strontium	88-1	742	783	933	820	12.30	cps
Sulfur	34-1	406710	401151	405541	404467	0.72	cps
Terbium	159-1	11436055	11393884	11403400	11411113	0.19	cps
Terbium	159-2	6075109	6187361	6220069	6160846	1.23	cps
Thallium	203-1	92	83	75	83	10.00	cps
Thallium	205-1	217	242	233	231	5.52	cps
Tin	118-1	1483	1308	1517	1436	7.79	cps
Titanium	47-1	150	158	133	147	8.65	cps
Uranium	238-1	67	50	75	64	19.92	cps
Vanadium	51-2	10	17	20	16	32.73	cps
Yttrium	89-2	1532820	1556429	1573008	1554086	1.30	cps
Yttrium	89-1	10166142	10223593	10104325	10164687	0.59	cps
Zinc	66-2	847	830	813	830	2.01	cps
Zirconium	90-1	492	558	483	511	8.04	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:25:11	DataFile Name :	203CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	83	114	29.57	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:28:44	DataFile Name :	204CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	58	50	28.88	cps
Antimony	121-1	58	33	25	39	44.62	cps
Arsenic	75-2	7	6	13	9	44.56	cps
Barium	135-1	17	33	25	25	33.32	cps
Barium	137-1	50	33	42	42	20.00	cps
Beryllium	9-1	17	11	22	17	33.33	cps
Bismuth	209-1	6273434	6282864	6262544	6272947	0.16	cps
Bismuth	209-2	4331899	4358750	4412792	4367813	0.94	cps
Boron	10-1	158	175	175	169	5.68	cps
Boron	11-1	1033	933	817	928	11.69	cps
Cadmium	106-1	2592	2150	2309	2350	9.52	cps
Cadmium	108-1	17	0	17	11	86.60	cps
Cadmium	111-1	1803	1509	1613	1642	9.07	cps
Calcium	43-1	133	183	108	142	26.96	cps
Calcium	44-1	15250	15384	15626	15420	1.24	cps
Chromium	52-2	1280	1270	1223	1258	2.40	cps
Cobalt	59-2	80	97	60	79	23.27	cps
Copper	63-2	797	900	860	852	6.11	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	25	67	17	36	74.18	cps
Erbium	164-2	20	27	13	20	33.35	cps
Gadolinium	160-2	10	13	27	17	52.93	cps
Gadolinium	160-1	42	25	83	50	60.09	cps
Holmium	165-2	6058946	6045669	6100966	6068527	0.48	cps
Holmium	165-1	10615970	10750918	10652052	10672980	0.65	cps
Indium	115-1	9250851	9356042	9190624	9265839	0.90	cps
Indium	115-2	1841297	1890478	1894995	1875590	1.59	cps
Iron	56-2	3834	4067	3934	3945	2.97	cps
Iron	57-2	83	61	72	72	15.39	cps
Lead	206-1	1200	1261	1150	1204	4.62	cps
Lead	207-1	1022	1139	1211	1124	8.48	cps
Lead	208-1	4700	4934	5062	4899	3.74	cps
Lithium	6-1	681322	680941	674241	678835	0.59	cps
Magnesium	24-2	317	325	342	328	3.88	cps
Manganese	55-2	60	40	67	56	24.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:28:44	DataFile Name :	204CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	175	225	194	13.78	cps
Molybdenum	95-1	17	42	67	42	60.00	cps
Molybdenum	96-1	17	67	100	61	68.63	cps
Molybdenum	97-1	17	67	42	42	60.00	cps
Molybdenum	98-1	75	92	125	97	26.19	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	63	47	63	58	16.65	cps
Phosphorus	31-2	183	225	125	178	28.25	cps
Potassium	39-2	30758	29831	30499	30362	1.58	cps
Rhodium	103-2	4379435	4402186	4420945	4400855	0.47	cps
Rhodium	103-1	8512573	8598233	8585009	8565272	0.54	cps
Scandium	45-1	5819965	5905348	5795145	5840153	0.99	cps
Scandium	45-2	278210	274463	279930	277534	1.01	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	85	91	87	3.68	cps
Selenium	82-1	484	492	451	476	4.52	cps
Silicon	28-1	838391	840574	839584	839516	0.13	cps
Silver	109-1	42	67	67	58	24.74	cps
Silver	107-1	50	75	50	58	24.74	cps
Sodium	23-2	26624	27350	26149	26708	2.27	cps
Strontium	86-1	742	767	750	753	1.69	cps
Strontium	88-1	142	183	217	181	20.81	cps
Sulfur	34-1	413482	410284	411328	411698	0.40	cps
Terbium	159-1	11365214	11343510	11352225	11353650	0.10	cps
Terbium	159-2	6107274	6093735	6150044	6117018	0.48	cps
Thallium	203-1	108	83	100	97	13.09	cps
Thallium	205-1	158	158	167	161	2.99	cps
Tin	118-1	592	500	633	575	11.86	cps
Titanium	47-1	142	192	117	150	25.46	cps
Uranium	238-1	33	42	50	42	20.00	cps
Vanadium	51-2	7	10	3	7	50.03	cps
Yttrium	89-2	1544877	1543838	1565993	1551569	0.81	cps
Yttrium	89-1	10213572	10254482	10282244	10250100	0.34	cps
Zinc	66-2	97	120	110	109	10.75	cps
Zirconium	90-1	633	542	500	558	12.22	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:28:44	DataFile Name :	204CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	100	122	17.16	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-11	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:32:18	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2034	1725	1900	1886	8.20	cps
Antimony	121-1	825	742	858	808	7.44	cps
Arsenic	75-2	115	85	113	104	15.91	cps
Barium	135-1	81078	80324	80466	80622	0.50	cps
Barium	137-1	144629	142557	140943	142710	1.29	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	6531911	6570883	6602526	6568440	0.54	cps
Bismuth	209-2	4469814	4481968	4496406	4482729	0.30	cps
Boron	10-1	2609	2709	2459	2592	4.86	cps
Boron	11-1	13673	12864	13965	13501	4.23	cps
Cadmium	106-1	2275	2434	2384	2364	3.42	cps
Cadmium	108-1	54	25	33	38	40.07	cps
Cadmium	111-1	1626	1774	1704	1701	4.35	cps
Calcium	43-1	835037	832553	830885	832825	0.25	cps
Calcium	44-1	13770777	13702929	13581209	13684972	0.70	cps
Chromium	52-2	1087	1177	1167	1143	4.31	cps
Cobalt	59-2	460	490	437	462	5.78	cps
Copper	63-2	1433640	1432999	1432584	1433075	0.04	cps
Dysprosium	156-2	13	17	33	21	50.75	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	58	33	17	36	58.08	cps
Erbium	164-2	17	37	20	24	43.83	cps
Gadolinium	160-2	37	37	33	36	5.42	cps
Gadolinium	160-1	50	58	108	72	43.68	cps
Holmium	165-2	6363120	6421906	6378412	6387813	0.48	cps
Holmium	165-1	11270661	11294697	11213145	11259501	0.37	cps
Indium	115-1	9676523	9733629	9766615	9725589	0.47	cps
Indium	115-2	1963430	1962119	1952900	1959483	0.29	cps
Iron	56-2	204044	202280	201296	202540	0.69	cps
Iron	57-2	5290	5090	5090	5157	2.24	cps
Lead	206-1	11678	12373	11733	11928	3.24	cps
Lead	207-1	10087	9971	9987	10015	0.63	cps
Lead	208-1	46227	46889	45993	46370	1.00	cps
Lithium	6-1	719358	723212	724932	722501	0.40	cps
Magnesium	24-2	2082070	2062092	2061704	2068622	0.56	cps
Manganese	55-2	13720	14010	14024	13918	1.23	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-11 Instrumnet Name : P7
 Client Sample ID : M12103BB000300.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:32:18 DataFile Name : 205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1125	1300	1275	10.92	cps
Molybdenum	95-1	1767	1800	1684	1750	3.43	cps
Molybdenum	96-1	2025	2059	1950	2011	2.76	cps
Molybdenum	97-1	1233	1142	1175	1183	3.92	cps
Molybdenum	98-1	2767	3117	2700	2862	7.82	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	41639	41713	41612	41655	0.12	cps
Phosphorus	31-2	2959	2800	2759	2839	3.72	cps
Potassium	39-2	591223	588736	591322	590427	0.25	cps
Rhodium	103-2	4518192	4494149	4484029	4498790	0.39	cps
Rhodium	103-1	8906331	8898631	8830285	8878416	0.47	cps
Scandium	45-1	6287880	6253729	6122114	6221241	1.41	cps
Scandium	45-2	289925	288673	288303	288967	0.29	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	78	78	83	80	4.02	cps
Selenium	82-1	628	626	569	607	5.53	cps
Silicon	28-1	9742157	9767971	9647853	9719327	0.65	cps
Silver	109-1	483	583	500	522	10.26	cps
Silver	107-1	608	542	558	569	6.09	cps
Sodium	23-2	19096051	19266937	18947480	19103489	0.84	cps
Strontium	86-1	285903	286439	285078	285807	0.24	cps
Strontium	88-1	2503981	2507793	2488986	2500253	0.40	cps
Sulfur	34-1	690941	697835	691755	693510	0.54	cps
Terbium	159-1	12050980	12173109	11989443	12071177	0.77	cps
Terbium	159-2	6460509	6528357	6422293	6470387	0.83	cps
Thallium	203-1	75	75	67	72	6.66	cps
Thallium	205-1	142	142	167	150	9.63	cps
Tin	118-1	767	733	958	820	14.82	cps
Titanium	47-1	692	625	667	661	5.09	cps
Uranium	238-1	1750	1859	1867	1825	3.57	cps
Vanadium	51-2	177	160	167	168	5.00	cps
Yttrium	89-2	1608414	1616275	1622480	1615723	0.44	cps
Yttrium	89-1	10756504	10837912	10686643	10760353	0.70	cps
Zinc	66-2	300037	298838	299745	299540	0.21	cps
Zirconium	90-1	733	775	642	717	9.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-11	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:32:18	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	250	219	13.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-12	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:35:49	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1892	1759	1825	1825	3.65	cps
Antimony	121-1	792	742	867	800	7.86	cps
Arsenic	75-2	102	93	106	100	6.68	cps
Barium	135-1	83978	82561	83241	83260	0.85	cps
Barium	137-1	143611	143434	140648	142565	1.17	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6468169	6833428	6419242	6573613	3.44	cps
Bismuth	209-2	4426864	4506906	4453338	4462369	0.91	cps
Boron	10-1	2700	2425	2459	2528	5.94	cps
Boron	11-1	13256	14157	14649	14021	5.04	cps
Cadmium	106-1	2442	2284	2367	2364	3.35	cps
Cadmium	108-1	38	33	42	38	11.12	cps
Cadmium	111-1	1754	1679	1728	1720	2.20	cps
Calcium	43-1	821439	820470	818076	819995	0.21	cps
Calcium	44-1	13520420	13357985	13387419	13421941	0.64	cps
Chromium	52-2	1147	1113	1127	1129	1.49	cps
Cobalt	59-2	300	317	300	306	3.15	cps
Copper	63-2	1481065	1509562	1503554	1498060	1.00	cps
Dysprosium	156-2	23	17	7	16	53.90	cps
Dysprosium	156-1	42	25	58	42	40.00	cps
Erbium	164-1	33	58	75	56	37.75	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	40	23	47	37	32.79	cps
Gadolinium	160-1	100	83	92	92	9.09	cps
Holmium	165-2	6235532	6288348	6317269	6280383	0.66	cps
Holmium	165-1	11202067	11332197	11309276	11281180	0.62	cps
Indium	115-1	9772157	9765697	9723792	9753882	0.27	cps
Indium	115-2	1927740	1954112	1951408	1944420	0.75	cps
Iron	56-2	171334	171349	172564	171749	0.41	cps
Iron	57-2	3973	3978	4273	4075	4.21	cps
Lead	206-1	12829	12690	13196	12905	2.03	cps
Lead	207-1	11111	10960	11272	11114	1.40	cps
Lead	208-1	50990	51619	52086	51565	1.07	cps
Lithium	6-1	712660	702559	725912	713710	1.64	cps
Magnesium	24-2	2058679	2056348	2032062	2049030	0.72	cps
Manganese	55-2	14324	14637	14848	14603	1.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-12	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:35:49	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1183	1217	1203	1.44	cps
Molybdenum	95-1	1875	1992	1875	1914	3.52	cps
Molybdenum	96-1	1967	2100	1884	1984	5.51	cps
Molybdenum	97-1	1175	1117	1292	1195	7.46	cps
Molybdenum	98-1	2800	2992	2875	2889	3.34	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	17965	18071	18232	18089	0.74	cps
Phosphorus	31-2	2967	3067	2934	2989	2.32	cps
Potassium	39-2	585202	586103	586111	585805	0.09	cps
Rhodium	103-2	4439769	4445498	4486826	4457364	0.58	cps
Rhodium	103-1	8752632	8826225	8854326	8811061	0.60	cps
Scandium	45-1	6166368	6194612	6133444	6164808	0.50	cps
Scandium	45-2	286770	291295	285391	287819	1.07	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	81	63	89	78	17.17	cps
Selenium	82-1	621	478	457	519	17.15	cps
Silicon	28-1	9686472	9695664	9832899	9738345	0.84	cps
Silver	109-1	642	658	675	658	2.53	cps
Silver	107-1	692	767	633	697	9.59	cps
Sodium	23-2	18933425	18825865	18681483	18813591	0.67	cps
Strontium	86-1	285638	284608	289514	286587	0.90	cps
Strontium	88-1	2530290	2513849	2517798	2520646	0.34	cps
Sulfur	34-1	695263	691783	704344	697130	0.93	cps
Terbium	159-1	11866202	11898835	12032494	11932511	0.74	cps
Terbium	159-2	6354788	6434119	6455254	6414721	0.83	cps
Thallium	203-1	108	50	50	69	48.50	cps
Thallium	205-1	167	175	200	181	9.61	cps
Tin	118-1	917	883	850	883	3.77	cps
Titanium	47-1	667	608	558	611	8.87	cps
Uranium	238-1	1534	1559	1350	1481	7.68	cps
Vanadium	51-2	160	220	160	180	19.25	cps
Yttrium	89-2	1606880	1617063	1623640	1615861	0.52	cps
Yttrium	89-1	10686781	10745569	10820249	10750867	0.62	cps
Zinc	66-2	362729	368432	369429	366863	0.99	cps
Zirconium	90-1	583	825	633	681	18.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-12	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:35:49	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	217	181	17.48	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-13 Instrumnet Name : P7
 Client Sample ID : M12103BB000300.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:39:21 DataFile Name : 207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1867	1784	1711	11.78	cps
Antimony	121-1	1008	858	767	878	13.90	cps
Arsenic	75-2	78	87	126	97	26.36	cps
Barium	135-1	80039	78740	80055	79611	0.95	cps
Barium	137-1	142845	138679	138468	139997	1.76	cps
Beryllium	9-1	6	17	28	17	66.65	cps
Bismuth	209-1	6485687	6473868	6432559	6464038	0.43	cps
Bismuth	209-2	4407089	4466251	4461880	4445073	0.74	cps
Boron	10-1	2392	2767	2492	2550	7.62	cps
Boron	11-1	13457	13840	14182	13826	2.63	cps
Cadmium	106-1	2442	2509	2650	2534	4.20	cps
Cadmium	108-1	42	50	29	40	26.03	cps
Cadmium	111-1	1734	1779	1889	1801	4.42	cps
Calcium	43-1	823377	823415	816702	821165	0.47	cps
Calcium	44-1	13419306	13586721	13373400	13459809	0.83	cps
Chromium	52-2	967	1130	1040	1046	7.82	cps
Cobalt	59-2	347	340	287	324	10.14	cps
Copper	63-2	1498495	1513568	1514692	1508919	0.60	cps
Dysprosium	156-1	42	50	17	36	48.03	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Erbium	164-2	17	20	10	16	32.73	cps
Erbium	164-1	75	50	42	56	31.22	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Gadolinium	160-2	33	33	33	33	0.00	cps
Holmium	165-2	6289783	6338985	6298347	6309039	0.42	cps
Holmium	165-1	11207673	11202776	11041563	11150671	0.85	cps
Indium	115-1	9769521	9691394	9749262	9736726	0.42	cps
Indium	115-2	1926150	1964008	1944739	1944965	0.97	cps
Iron	56-2	156064	156525	155107	155899	0.46	cps
Iron	57-2	3601	4117	4006	3908	6.96	cps
Lead	206-1	9632	10049	9998	9893	2.30	cps
Lead	207-1	8331	8714	8347	8464	2.56	cps
Lead	208-1	37471	38940	39357	38589	2.57	cps
Lithium	6-1	699329	708527	705335	704397	0.66	cps
Magnesium	24-2	2032048	2060406	2048807	2047087	0.70	cps
Manganese	55-2	15892	15832	15899	15874	0.23	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-13 Instrumnet Name : P7
 Client Sample ID : M12103BB000300.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:39:21 DataFile Name : 207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1333	1300	1328	1.92	cps
Molybdenum	95-1	1592	1775	1717	1695	5.53	cps
Molybdenum	96-1	2225	1892	2125	2081	8.22	cps
Molybdenum	97-1	1083	1050	1200	1111	7.09	cps
Molybdenum	98-1	2684	2734	2809	2742	2.30	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	5938	5935	5928	5934	0.09	cps
Phosphorus	31-2	3150	3259	3034	3148	3.58	cps
Potassium	39-2	582066	591239	580050	584452	1.02	cps
Rhodium	103-2	4467793	4469523	4490273	4475863	0.28	cps
Rhodium	103-1	8833789	8841991	8689522	8788434	0.98	cps
Scandium	45-1	6201447	6209344	6165585	6192125	0.38	cps
Scandium	45-2	285299	289922	287721	287647	0.80	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	72	85	77	9.09	cps
Selenium	82-1	563	583	535	560	4.32	cps
Silicon	28-1	9604910	9542581	9645354	9597615	0.54	cps
Silver	109-1	425	525	458	469	10.85	cps
Silver	107-1	575	508	500	528	7.79	cps
Sodium	23-2	18702884	18846508	18679083	18742825	0.48	cps
Strontium	86-1	283456	283761	275842	281019	1.60	cps
Strontium	88-1	2493245	2494729	2460816	2482930	0.77	cps
Sulfur	34-1	702085	694651	691263	696000	0.80	cps
Terbium	159-1	11889096	11901785	11803586	11864822	0.45	cps
Terbium	159-2	6447206	6415788	6442518	6435171	0.26	cps
Thallium	203-1	58	92	83	78	22.30	cps
Thallium	205-1	142	150	83	125	29.06	cps
Tin	118-1	825	733	867	808	8.44	cps
Titanium	47-1	458	592	542	531	12.70	cps
Uranium	238-1	1408	1475	1600	1495	6.51	cps
Vanadium	51-2	137	207	173	172	20.33	cps
Yttrium	89-2	1612387	1624721	1617152	1618087	0.38	cps
Yttrium	89-1	10726806	10794681	10661104	10727530	0.62	cps
Zinc	66-2	204034	205928	204218	204726	0.51	cps
Zirconium	90-1	633	642	700	658	5.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-13	Instrumnet Name :	P7
Client Sample ID :	M12103BB000300.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:39:21	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	150	161	5.97	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-14	Instrumnet Name :	P7
Client Sample ID :	M12103CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:42:52	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1275	1258	1320	6.96	cps
Antimony	121-1	867	992	825	895	9.70	cps
Arsenic	75-2	104	159	119	127	22.63	cps
Barium	135-1	93120	93857	92373	93117	0.80	cps
Barium	137-1	159717	160155	158620	159497	0.50	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	6484307	6398169	6426917	6436464	0.68	cps
Bismuth	209-2	4443292	4459330	4482603	4461742	0.44	cps
Boron	10-1	2659	2984	2492	2711	9.22	cps
Boron	11-1	14391	13815	14024	14077	2.07	cps
Cadmium	106-1	2525	2609	2634	2589	2.19	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	1782	1892	1909	1861	3.69	cps
Calcium	43-1	821893	819264	825394	822184	0.37	cps
Calcium	44-1	13430882	13397617	13370120	13399540	0.23	cps
Chromium	52-2	1087	1060	1123	1090	2.92	cps
Cobalt	59-2	373	267	333	324	16.61	cps
Copper	63-2	1548209	1550075	1572720	1557001	0.88	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Dysprosium	156-1	33	67	33	44	43.31	cps
Erbium	164-1	67	25	33	42	52.92	cps
Erbium	164-2	23	20	33	26	27.15	cps
Gadolinium	160-2	30	37	40	36	14.32	cps
Gadolinium	160-1	92	158	58	103	49.54	cps
Holmium	165-2	6410519	6354147	6333725	6366130	0.62	cps
Holmium	165-1	11254033	11123228	11096693	11157985	0.75	cps
Indium	115-1	9623558	9727893	9665903	9672451	0.54	cps
Indium	115-2	1935671	1954655	1955823	1948716	0.58	cps
Iron	56-2	31607	32180	32164	31984	1.02	cps
Iron	57-2	839	983	928	917	7.95	cps
Lead	206-1	8914	8764	9098	8925	1.87	cps
Lead	207-1	7280	7775	8197	7751	5.92	cps
Lead	208-1	34112	34930	36788	35277	3.89	cps
Lithium	6-1	710748	698972	706367	705363	0.84	cps
Magnesium	24-2	2014741	2040814	2029764	2028440	0.65	cps
Manganese	55-2	7152	6938	7145	7078	1.71	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-14	Instrumnet Name :	P7
Client Sample ID :	M12103CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:42:52	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1375	1167	1258	1267	8.24	cps
Molybdenum	95-1	1800	1517	1800	1706	9.59	cps
Molybdenum	96-1	2009	2075	1934	2006	3.53	cps
Molybdenum	97-1	1117	1092	1108	1106	1.15	cps
Molybdenum	98-1	2909	2667	2767	2781	4.37	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	11872	11671	11822	11788	0.88	cps
Phosphorus	31-2	2992	3417	3317	3242	6.86	cps
Potassium	39-2	592771	590582	595480	592944	0.41	cps
Rhodium	103-2	4441835	4512067	4542631	4498844	1.15	cps
Rhodium	103-1	8936157	8683548	8868700	8829469	1.48	cps
Scandium	45-1	6121564	6162423	6109264	6131083	0.45	cps
Scandium	45-2	288625	290226	292797	290549	0.72	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	94	72	74	80	15.37	cps
Selenium	82-1	571	557	522	550	4.64	cps
Silicon	28-1	9741310	9721169	9767421	9743300	0.24	cps
Silver	109-1	1442	1533	1784	1586	11.15	cps
Silver	107-1	1650	1533	1700	1628	5.25	cps
Sodium	23-2	18546104	18864016	18588036	18666052	0.93	cps
Strontium	86-1	295252	291532	290585	292457	0.84	cps
Strontium	88-1	2573429	2571969	2537151	2560850	0.80	cps
Sulfur	34-1	700019	690617	692280	694305	0.72	cps
Terbium	159-1	12009633	11799289	12043368	11950764	1.11	cps
Terbium	159-2	6471584	6443032	6438357	6450991	0.28	cps
Thallium	203-1	83	125	42	83	50.00	cps
Thallium	205-1	83	83	200	122	55.11	cps
Tin	118-1	742	692	708	714	3.57	cps
Titanium	47-1	633	550	575	586	7.30	cps
Uranium	238-1	1367	1208	1175	1250	8.19	cps
Vanadium	51-2	253	273	250	259	4.87	cps
Yttrium	89-2	1624167	1617726	1629724	1623872	0.37	cps
Yttrium	89-1	10821174	10647710	10657770	10708885	0.91	cps
Zinc	66-2	79421	80272	80266	79986	0.61	cps
Zirconium	90-1	692	750	675	706	5.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-14	Instrumnet Name :	P7
Client Sample ID :	M12103CR000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:42:52	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	75	119	32.97	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-15 Instrumnet Name : P7
 Client Sample ID : M12103CR000309.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:46:24 DataFile Name : 209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	1050	1125	1053	6.73	cps
Antimony	121-1	917	942	983	947	3.56	cps
Arsenic	75-2	144	120	91	119	22.70	cps
Barium	135-1	88414	89538	89227	89060	0.65	cps
Barium	137-1	153640	152672	153944	153419	0.43	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6454981	6489889	6502764	6482545	0.38	cps
Bismuth	209-2	4430300	4416301	4488831	4445144	0.87	cps
Boron	10-1	2467	2334	2692	2498	7.25	cps
Boron	11-1	14591	14482	14266	14446	1.15	cps
Cadmium	106-1	2592	2542	2642	2592	1.93	cps
Cadmium	108-1	50	79	96	75	30.94	cps
Cadmium	111-1	2567	2495	2674	2579	3.50	cps
Calcium	43-1	830117	824541	820673	825110	0.58	cps
Calcium	44-1	13577547	13532579	13497344	13535823	0.30	cps
Chromium	52-2	1057	1000	1137	1065	6.45	cps
Cobalt	59-2	510	457	523	497	7.10	cps
Copper	63-2	2129791	2153935	2150947	2144891	0.61	cps
Dysprosium	156-2	23	17	10	17	39.99	cps
Dysprosium	156-1	42	33	17	31	41.66	cps
Erbium	164-1	42	50	58	50	16.67	cps
Erbium	164-2	37	17	23	26	39.85	cps
Gadolinium	160-2	57	43	40	47	18.90	cps
Gadolinium	160-1	83	42	100	75	40.06	cps
Holmium	165-2	6324028	6277496	6374712	6325412	0.77	cps
Holmium	165-1	11340922	11130647	11146768	11206112	1.04	cps
Indium	115-1	9822068	9705442	9758179	9761897	0.60	cps
Indium	115-2	1931431	1964986	1960312	1952243	0.93	cps
Iron	56-2	219849	219226	224478	221184	1.30	cps
Iron	57-2	5407	5234	5479	5373	2.34	cps
Lead	206-1	17417	17362	16961	17247	1.44	cps
Lead	207-1	15242	14503	14102	14616	3.96	cps
Lead	208-1	67835	66850	67157	67281	0.75	cps
Lithium	6-1	712083	707353	713539	710992	0.45	cps
Magnesium	24-2	2026587	2048745	2050930	2042088	0.66	cps
Manganese	55-2	21269	21469	21613	21450	0.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-15	Instrumnet Name :	P7
Client Sample ID :	M12103CR000309.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:46:24	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1317	1242	1256	4.42	cps
Molybdenum	95-1	1742	1759	1550	1684	6.88	cps
Molybdenum	96-1	1859	1859	2100	1939	7.20	cps
Molybdenum	97-1	858	942	1142	981	14.85	cps
Molybdenum	98-1	2992	2542	2892	2809	8.42	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	14654	14597	14674	14642	0.27	cps
Phosphorus	31-2	2575	2559	2217	2450	8.26	cps
Potassium	39-2	587247	591018	595165	591143	0.67	cps
Rhodium	103-2	4461098	4495577	4523122	4493266	0.69	cps
Rhodium	103-1	8791618	8826267	8776595	8798160	0.29	cps
Scandium	45-1	6192302	6223056	6277104	6230821	0.69	cps
Scandium	45-2	288023	287531	290548	288701	0.56	cps
Selenium	77-2	13	3	7	8	65.47	cps
Selenium	78-2	104	81	83	90	13.78	cps
Selenium	82-1	597	594	553	581	4.22	cps
Silicon	28-1	9781927	9674978	9639848	9698918	0.76	cps
Silver	109-1	567	550	583	567	2.94	cps
Silver	107-1	575	692	675	647	9.75	cps
Sodium	23-2	18631565	18567817	18905704	18701695	0.96	cps
Strontium	86-1	290350	291217	290729	290765	0.15	cps
Strontium	88-1	2556154	2557629	2567383	2560389	0.24	cps
Sulfur	34-1	699542	686713	682909	689721	1.26	cps
Terbium	159-1	11989065	11850454	11830965	11890161	0.73	cps
Terbium	159-2	6431966	6451549	6535118	6472878	0.85	cps
Thallium	203-1	117	58	100	92	32.77	cps
Thallium	205-1	142	192	250	194	27.88	cps
Tin	118-1	892	767	733	797	10.47	cps
Titanium	47-1	525	675	567	589	13.15	cps
Uranium	238-1	1483	1400	1267	1383	7.90	cps
Vanadium	51-2	217	257	237	237	8.45	cps
Yttrium	89-2	1611272	1617389	1642607	1623756	1.02	cps
Yttrium	89-1	10856400	10715546	10735037	10768994	0.71	cps
Zinc	66-2	247384	248476	249376	248412	0.40	cps
Zirconium	90-1	725	567	758	683	14.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-15	Instrumnet Name :	P7
Client Sample ID :	M12103CR000309.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:46:24	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	175	175	4.76	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-16 Instrumnet Name : P7
 Client Sample ID : M12103CR000309.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:49:55 DataFile Name : 210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	1550	1500	1497	3.62	cps
Antimony	121-1	1083	842	1017	981	12.73	cps
Arsenic	75-2	139	133	130	134	3.48	cps
Barium	135-1	89538	88784	89631	89318	0.52	cps
Barium	137-1	159321	155528	157638	157496	1.21	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6494503	6728484	6482066	6568351	2.11	cps
Bismuth	209-2	4443418	4483552	4491657	4472875	0.58	cps
Boron	10-1	2559	2584	2575	2573	0.49	cps
Boron	11-1	13648	14966	13340	13985	6.18	cps
Cadmium	106-1	2500	2775	2400	2559	7.59	cps
Cadmium	108-1	108	104	117	110	5.80	cps
Cadmium	111-1	2237	2470	2186	2298	6.59	cps
Calcium	43-1	824615	828519	821919	825018	0.40	cps
Calcium	44-1	13508954	13475089	13412872	13465638	0.36	cps
Chromium	52-2	1190	1210	1200	1200	0.83	cps
Cobalt	59-2	3030	3034	3020	3028	0.23	cps
Copper	63-2	2073035	2051505	2057132	2060557	0.54	cps
Dysprosium	156-2	7	20	23	17	52.90	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	92	67	50	69	30.20	cps
Erbium	164-2	37	30	23	30	22.23	cps
Gadolinium	160-2	57	60	60	59	3.26	cps
Gadolinium	160-1	125	108	108	114	8.45	cps
Holmium	165-2	6407562	6334820	6383123	6375168	0.58	cps
Holmium	165-1	11187555	11185878	11127348	11166927	0.31	cps
Indium	115-1	9866150	9743239	9659459	9756283	1.07	cps
Indium	115-2	1935883	1971911	1970505	1959433	1.04	cps
Iron	56-2	312672	312691	316758	314040	0.75	cps
Iron	57-2	7580	7919	7991	7830	2.80	cps
Lead	206-1	20644	21446	21885	21325	2.95	cps
Lead	207-1	17684	18519	18057	18087	2.31	cps
Lead	208-1	82335	83675	85170	83727	1.69	cps
Lithium	6-1	700651	702683	714791	706042	1.08	cps
Magnesium	24-2	2057471	2059136	2043204	2053270	0.43	cps
Manganese	55-2	20578	20551	19954	20361	1.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-16	Instrumnet Name :	P7
Client Sample ID :	M12103CR000309.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:49:55	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1333	1150	1256	7.55	cps
Molybdenum	95-1	1717	1734	1584	1678	4.90	cps
Molybdenum	96-1	1792	1817	1892	1834	2.84	cps
Molybdenum	97-1	1183	1025	1008	1072	9.01	cps
Molybdenum	98-1	2584	2784	2784	2717	4.25	cps
Neodymium	150-1	0	20	20	13	86.60	cps
Neodymium	150-2	10	0	17	9	94.38	cps
Nickel	60-2	392201	393455	391492	392382	0.25	cps
Phosphorus	31-2	2417	2134	2409	2320	6.95	cps
Potassium	39-2	594967	586214	583708	588296	1.00	cps
Rhodium	103-2	4450403	4499474	4524336	4491404	0.84	cps
Rhodium	103-1	8975912	8964730	8821235	8920626	0.97	cps
Scandium	45-1	6195623	6203858	6172357	6190613	0.26	cps
Scandium	45-2	291895	291528	293288	292237	0.32	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	83	72	89	81	10.42	cps
Selenium	82-1	541	544	538	541	0.56	cps
Silicon	28-1	9682989	9699809	9673797	9685531	0.14	cps
Silver	109-1	558	517	575	550	5.46	cps
Silver	107-1	692	617	625	644	6.38	cps
Sodium	23-2	18797452	18978425	18856930	18877603	0.49	cps
Strontium	86-1	288350	289720	290356	289475	0.35	cps
Strontium	88-1	2563622	2542964	2545168	2550585	0.44	cps
Sulfur	34-1	691292	686714	687702	688569	0.35	cps
Terbium	159-1	11965881	11991603	11898635	11952040	0.40	cps
Terbium	159-2	6474186	6418061	6438382	6443543	0.44	cps
Thallium	203-1	142	158	100	133	22.54	cps
Thallium	205-1	358	267	217	281	25.61	cps
Tin	118-1	692	867	867	808	12.50	cps
Titanium	47-1	650	683	517	617	14.30	cps
Uranium	238-1	1500	1584	1800	1628	9.51	cps
Vanadium	51-2	220	197	223	213	6.81	cps
Yttrium	89-2	1626762	1631120	1624131	1627338	0.22	cps
Yttrium	89-1	10897585	10677428	10767962	10780992	1.03	cps
Zinc	66-2	732092	721397	725910	726466	0.74	cps
Zirconium	90-1	725	767	792	761	4.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-16	Instrumnet Name :	P7
Client Sample ID :	M12103CR000309.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:49:55	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	142	117	18.90	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-17 Instrumnet Name : P7
 Client Sample ID : M12103HA000310.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:53:26 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775	1450	1525	1583	10.75	cps
Antimony	121-1	800	833	733	789	6.46	cps
Arsenic	75-2	148	150	144	148	1.92	cps
Barium	135-1	93312	92507	91358	92392	1.06	cps
Barium	137-1	158768	162254	159415	160145	1.16	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	6416762	6374793	6458400	6416652	0.65	cps
Bismuth	209-2	4399032	4428499	4511932	4446488	1.32	cps
Boron	10-1	2425	2467	2500	2464	1.52	cps
Boron	11-1	13824	14082	13582	13829	1.81	cps
Cadmium	106-1	2367	2692	2384	2481	7.38	cps
Cadmium	108-1	25	8	25	19	49.50	cps
Cadmium	111-1	1773	1958	1751	1827	6.22	cps
Calcium	43-1	823803	819608	822034	821815	0.26	cps
Calcium	44-1	13555199	13328534	13499830	13461187	0.88	cps
Chromium	52-2	1040	1053	1090	1061	2.44	cps
Cobalt	59-2	270	240	267	259	6.35	cps
Copper	63-2	1508467	1523990	1523865	1518774	0.59	cps
Dysprosium	156-2	13	40	27	27	50.01	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	37	37	47	40	14.43	cps
Gadolinium	160-1	75	92	17	61	64.44	cps
Holmium	165-2	6384876	6250538	6364516	6333310	1.14	cps
Holmium	165-1	11276560	11181150	11015603	11157771	1.18	cps
Indium	115-1	9821299	9693220	9769436	9761318	0.66	cps
Indium	115-2	1935002	1949020	1956207	1946743	0.55	cps
Iron	56-2	52868	52310	52355	52511	0.59	cps
Iron	57-2	1400	1467	1239	1369	8.56	cps
Lead	206-1	13418	13479	13858	13585	1.75	cps
Lead	207-1	11494	11377	11522	11465	0.67	cps
Lead	208-1	52759	52959	53293	53004	0.51	cps
Lithium	6-1	705271	712408	692966	703548	1.40	cps
Magnesium	24-2	2037924	2034813	2032229	2034989	0.14	cps
Manganese	55-2	7432	7525	7665	7541	1.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-17	Instrumnet Name :	P7
Client Sample ID :	M12103HA000310.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:53:26	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1217	1258	1242	1.78	cps
Molybdenum	95-1	1825	1884	1767	1825	3.20	cps
Molybdenum	96-1	2009	2050	1850	1970	5.36	cps
Molybdenum	97-1	1033	1183	1242	1153	9.32	cps
Molybdenum	98-1	2734	2917	2584	2745	6.08	cps
Neodymium	150-1	40	7	13	20	88.19	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	4391	4494	4441	4442	1.16	cps
Phosphorus	31-2	2850	3109	3267	3075	6.84	cps
Potassium	39-2	583571	588024	589442	587013	0.52	cps
Rhodium	103-2	4497554	4515690	4495634	4502959	0.25	cps
Rhodium	103-1	8956652	8894677	8785330	8878886	0.98	cps
Scandium	45-1	6236166	6157947	6191483	6195199	0.63	cps
Scandium	45-2	289866	287180	288569	288538	0.47	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	76	81	85	12.45	cps
Selenium	82-1	527	479	517	508	5.01	cps
Silicon	28-1	9621625	9702537	9495426	9606529	1.09	cps
Silver	109-1	1550	1550	1517	1539	1.25	cps
Silver	107-1	1500	1675	1967	1714	13.76	cps
Sodium	23-2	18719151	18715021	18971562	18801911	0.78	cps
Strontium	86-1	292844	291241	291890	291992	0.28	cps
Strontium	88-1	2563126	2541480	2538618	2547741	0.53	cps
Sulfur	34-1	700080	695656	699385	698374	0.34	cps
Terbium	159-1	11988041	12122078	11913171	12007763	0.88	cps
Terbium	159-2	6364603	6428728	6369598	6387643	0.56	cps
Thallium	203-1	58	92	50	67	33.07	cps
Thallium	205-1	142	92	92	108	26.65	cps
Tin	118-1	983	1158	975	1039	9.97	cps
Titanium	47-1	742	758	683	728	5.41	cps
Uranium	238-1	1450	1367	1208	1342	9.15	cps
Vanadium	51-2	220	207	233	220	6.06	cps
Yttrium	89-2	1622924	1625468	1629008	1625800	0.19	cps
Yttrium	89-1	10852093	10823524	10785811	10820476	0.31	cps
Zinc	66-2	47083	47200	47865	47382	0.89	cps
Zirconium	90-1	758	675	575	669	13.71	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-17	Instrumnet Name :	P7
Client Sample ID :	M12103HA000310.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:53:26	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	192	147	26.75	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-18 Instrumnet Name : P7
 Client Sample ID : M12103HA000317.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 02:56:57 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	942	825	861	8.12	cps
Antimony	121-1	750	717	633	700	8.59	cps
Arsenic	75-2	94	96	93	94	1.96	cps
Barium	135-1	85974	84740	87592	86102	1.66	cps
Barium	137-1	150922	148376	148109	149136	1.04	cps
Beryllium	9-1	17	0	22	13	89.21	cps
Bismuth	209-1	6511346	6459459	6443548	6471451	0.55	cps
Bismuth	209-2	4429434	4456437	4477649	4454506	0.54	cps
Boron	10-1	2559	2434	2484	2492	2.53	cps
Boron	11-1	13523	13398	14366	13762	3.82	cps
Cadmium	106-1	2434	2709	2650	2598	5.58	cps
Cadmium	108-1	29	38	29	32	15.05	cps
Cadmium	111-1	1791	1928	1918	1879	4.06	cps
Calcium	43-1	835216	828628	834643	832829	0.44	cps
Calcium	44-1	13550192	13609332	13663035	13607520	0.41	cps
Chromium	52-2	1003	1247	1077	1109	11.26	cps
Cobalt	59-2	250	287	273	270	6.87	cps
Copper	63-2	1827732	1870063	1846238	1848011	1.15	cps
Dysprosium	156-2	20	30	13	21	39.75	cps
Dysprosium	156-1	58	25	25	36	53.30	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	23	23	13	20	28.87	cps
Gadolinium	160-2	30	43	37	37	18.18	cps
Gadolinium	160-1	83	100	83	89	10.83	cps
Holmium	165-2	6362775	6367192	6379641	6369869	0.14	cps
Holmium	165-1	11366961	11270898	11106521	11248127	1.17	cps
Indium	115-1	9771050	9894071	9706681	9790601	0.97	cps
Indium	115-2	1948719	1970107	1957180	1958669	0.55	cps
Iron	56-2	34179	34419	35126	34575	1.42	cps
Iron	57-2	895	845	1011	917	9.33	cps
Lead	206-1	6863	7313	7469	7215	4.36	cps
Lead	207-1	6096	6090	6263	6150	1.59	cps
Lead	208-1	27695	28485	29102	28427	2.48	cps
Lithium	6-1	703592	701562	705279	703478	0.26	cps
Magnesium	24-2	2025253	2043768	2058559	2042527	0.82	cps
Manganese	55-2	8709	8866	8873	8816	1.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-18	Instrumnet Name :	P7
Client Sample ID :	M12103HA000317.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:56:57	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1317	1283	1322	3.17	cps
Molybdenum	95-1	1625	1575	1700	1633	3.85	cps
Molybdenum	96-1	1892	2134	1909	1978	6.82	cps
Molybdenum	97-1	1158	1225	1117	1167	4.68	cps
Molybdenum	98-1	2784	2850	2917	2850	2.34	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	1603	1687	1593	1628	3.15	cps
Phosphorus	31-2	2384	2825	2759	2656	8.97	cps
Potassium	39-2	584099	589294	587384	586926	0.45	cps
Rhodium	103-2	4455898	4524343	4528685	4502975	0.91	cps
Rhodium	103-1	8906300	8876254	8744132	8842228	0.98	cps
Scandium	45-1	6195231	6233459	6173021	6200570	0.49	cps
Scandium	45-2	287788	293354	291981	291041	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	111	85	96	98	13.33	cps
Selenium	82-1	493	496	541	510	5.27	cps
Silicon	28-1	9750972	9525273	9555114	9610453	1.28	cps
Silver	109-1	325	342	333	333	2.50	cps
Silver	107-1	517	492	342	450	21.03	cps
Sodium	23-2	18706360	18725280	18677918	18703186	0.13	cps
Strontium	86-1	290276	286486	284526	287096	1.02	cps
Strontium	88-1	2532924	2518804	2501372	2517700	0.63	cps
Sulfur	34-1	683968	686534	681275	683926	0.38	cps
Terbium	159-1	11993171	12009878	12012015	12005021	0.09	cps
Terbium	159-2	6391668	6538939	6395208	6441938	1.30	cps
Thallium	203-1	42	67	92	67	37.50	cps
Thallium	205-1	67	108	83	86	24.35	cps
Tin	118-1	625	750	725	700	9.45	cps
Titanium	47-1	550	517	517	528	3.65	cps
Uranium	238-1	1525	1659	1725	1636	6.22	cps
Vanadium	51-2	227	187	197	203	10.24	cps
Yttrium	89-2	1633198	1636719	1631891	1633936	0.15	cps
Yttrium	89-1	10934984	10890092	10706498	10843858	1.12	cps
Zinc	66-2	164441	165921	166016	165459	0.53	cps
Zirconium	90-1	550	708	675	644	12.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-18	Instrumnet Name :	P7
Client Sample ID :	M12103HA000317.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 02:56:57	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	150	119	22.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-19	Instrumnet Name :	P7
Client Sample ID :	M12104CR000410.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:00:29	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	275	383	297	26.05	cps
Antimony	121-1	1400	1583	1642	1542	8.18	cps
Arsenic	75-2	106	104	131	114	13.67	cps
Barium	135-1	82913	83215	82629	82919	0.35	cps
Barium	137-1	145018	145017	143815	144616	0.48	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6508407	6501579	6447700	6485895	0.51	cps
Bismuth	209-2	4417728	4448222	4471903	4445951	0.61	cps
Boron	10-1	2567	2684	2850	2700	5.27	cps
Boron	11-1	14324	13615	13523	13821	3.17	cps
Cadmium	106-1	3034	2750	2500	2762	9.67	cps
Cadmium	108-1	229	258	275	254	9.13	cps
Cadmium	111-1	2688	2524	2308	2507	7.61	cps
Calcium	43-1	807981	808321	800169	805490	0.57	cps
Calcium	44-1	13263475	13191703	13071732	13175637	0.74	cps
Chromium	52-2	1137	1120	1140	1132	0.95	cps
Cobalt	59-2	610	513	533	552	9.24	cps
Copper	63-2	1719367	1708272	1697325	1708321	0.65	cps
Dysprosium	156-2	17	20	7	14	48.02	cps
Dysprosium	156-1	42	33	17	31	41.65	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	23	10	17	17	39.99	cps
Gadolinium	160-2	50	30	33	38	28.37	cps
Gadolinium	160-1	58	67	58	61	7.87	cps
Holmium	165-2	6388298	6277196	6366258	6343917	0.93	cps
Holmium	165-1	11247380	11224312	11181814	11217835	0.30	cps
Indium	115-1	9761273	9806574	9694323	9754056	0.58	cps
Indium	115-2	1959413	1972026	1957902	1963113	0.40	cps
Iron	56-2	10159	10143	10493	10265	1.93	cps
Iron	57-2	256	367	400	341	22.20	cps
Lead	206-1	12256	12011	12306	12191	1.29	cps
Lead	207-1	9871	10410	9771	10017	3.43	cps
Lead	208-1	46516	47473	47212	47067	1.05	cps
Lithium	6-1	701704	700290	699254	700416	0.18	cps
Magnesium	24-2	2022061	2003093	1988673	2004609	0.84	cps
Manganese	55-2	19316	19553	19607	19492	0.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-19	Instrumnet Name :	P7
Client Sample ID :	M12104CR000410.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:00:29	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1225	1167	1217	3.81	cps
Molybdenum	95-1	1742	1834	1634	1736	5.77	cps
Molybdenum	96-1	1792	1875	1942	1870	4.02	cps
Molybdenum	97-1	1125	1125	1142	1131	0.85	cps
Molybdenum	98-1	2942	2600	2692	2745	6.44	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	20027	20101	19874	20000	0.58	cps
Phosphorus	31-2	783	875	742	800	8.53	cps
Potassium	39-2	580394	582585	574723	579234	0.70	cps
Rhodium	103-2	4462879	4501442	4434725	4466348	0.75	cps
Rhodium	103-1	8979815	8966360	8897543	8947906	0.49	cps
Scandium	45-1	6181648	6247021	6173117	6200595	0.65	cps
Scandium	45-2	288799	289749	287425	288657	0.40	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	100	102	107	103	3.74	cps
Selenium	82-1	530	537	674	581	13.98	cps
Silicon	28-1	8971348	8920902	8860144	8917465	0.62	cps
Silver	109-1	433	308	383	375	16.78	cps
Silver	107-1	367	442	408	406	9.27	cps
Sodium	23-2	18428545	18367366	18281837	18359250	0.40	cps
Strontium	86-1	283141	280720	278622	280828	0.81	cps
Strontium	88-1	2460198	2449609	2453621	2454476	0.22	cps
Sulfur	34-1	672473	669300	662585	668119	0.76	cps
Terbium	159-1	12069957	12054264	11838967	11987729	1.08	cps
Terbium	159-2	6460644	6405822	6525272	6463913	0.93	cps
Thallium	203-1	375	275	417	356	20.48	cps
Thallium	205-1	675	800	758	744	8.55	cps
Tin	118-1	908	892	925	908	1.84	cps
Titanium	47-1	342	317	367	342	7.32	cps
Uranium	238-1	2434	2175	2317	2309	5.60	cps
Vanadium	51-2	210	257	223	230	10.45	cps
Yttrium	89-2	1622399	1629241	1615763	1622468	0.42	cps
Yttrium	89-1	10889295	10872469	10856822	10872862	0.15	cps
Zinc	66-2	2303746	2298209	2293925	2298626	0.21	cps
Zirconium	90-1	758	675	792	742	8.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-19	Instrumnet Name :	P7
Client Sample ID :	M12104CR000410.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:00:29	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	150	167	10.00	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-20 Instrumnet Name : P7
 Client Sample ID : M12104CL000401.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:04:00 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1350	1458	1436	5.39	cps
Antimony	121-1	683	642	842	722	14.61	cps
Arsenic	75-2	91	87	115	98	15.47	cps
Barium	135-1	86368	85370	85915	85884	0.58	cps
Barium	137-1	150229	150239	148639	149702	0.62	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6495783	6711417	6416259	6541153	2.33	cps
Bismuth	209-2	4429098	4456848	4502722	4462890	0.83	cps
Boron	10-1	2484	2825	2775	2695	6.85	cps
Boron	11-1	13907	14032	14207	14049	1.07	cps
Cadmium	106-1	2509	2284	2350	2381	4.86	cps
Cadmium	108-1	42	46	67	51	26.07	cps
Cadmium	111-1	1814	1646	1665	1708	5.40	cps
Calcium	43-1	823830	820101	812523	818818	0.70	cps
Calcium	44-1	13582206	13556771	13153559	13430845	1.79	cps
Chromium	52-2	1107	1020	1030	1052	4.51	cps
Cobalt	59-2	343	297	347	329	8.50	cps
Copper	63-2	1837153	1857172	1849000	1847775	0.54	cps
Dysprosium	156-2	23	13	17	18	28.64	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	30	17	30	26	30.11	cps
Gadolinium	160-2	40	47	33	40	16.68	cps
Gadolinium	160-1	75	83	50	69	24.98	cps
Holmium	165-2	6389766	6288182	6362680	6346876	0.83	cps
Holmium	165-1	11138156	11168822	11392956	11233311	1.24	cps
Indium	115-1	9830014	9784941	9760678	9791878	0.36	cps
Indium	115-2	1958905	1962694	1979173	1966924	0.55	cps
Iron	56-2	58332	57223	57625	57727	0.97	cps
Iron	57-2	1617	1633	1511	1587	4.18	cps
Lead	206-1	9698	9342	9915	9652	3.00	cps
Lead	207-1	7830	8358	7702	7964	4.37	cps
Lead	208-1	36793	37299	38228	37440	1.94	cps
Lithium	6-1	706071	697891	716082	706681	1.29	cps
Magnesium	24-2	2044948	2049854	2065280	2053361	0.52	cps
Manganese	55-2	7399	7235	7352	7329	1.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-20	Instrumnet Name :	P7
Client Sample ID :	M12104CL000401.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:04:00	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1358	1275	1306	3.52	cps
Molybdenum	95-1	1734	1583	1625	1647	4.70	cps
Molybdenum	96-1	2109	2042	1984	2045	3.06	cps
Molybdenum	97-1	1075	1100	1142	1106	3.05	cps
Molybdenum	98-1	3009	2709	2567	2762	8.17	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	10671	10814	11131	10872	2.17	cps
Phosphorus	31-2	2809	3142	2450	2800	12.35	cps
Potassium	39-2	587314	587819	587044	587392	0.07	cps
Rhodium	103-2	4488771	4474927	4525410	4496369	0.58	cps
Rhodium	103-1	8878283	8824227	8888828	8863780	0.39	cps
Scandium	45-1	6230924	6180692	6135626	6182414	0.77	cps
Scandium	45-2	289206	290749	291689	290548	0.43	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	93	111	100	9.80	cps
Selenium	82-1	514	499	559	524	5.98	cps
Silicon	28-1	9547814	9580612	9557266	9561897	0.18	cps
Silver	109-1	400	325	358	361	10.41	cps
Silver	107-1	308	308	333	317	4.56	cps
Sodium	23-2	18724529	18802437	18661686	18729551	0.38	cps
Strontium	86-1	285230	284474	282978	284227	0.40	cps
Strontium	88-1	2482306	2498057	2481614	2487326	0.37	cps
Sulfur	34-1	690358	689981	679446	686595	0.90	cps
Terbium	159-1	11977356	12010223	12078772	12022117	0.43	cps
Terbium	159-2	6391143	6485744	6470224	6449037	0.79	cps
Thallium	203-1	33	67	58	53	32.88	cps
Thallium	205-1	108	183	117	136	30.20	cps
Tin	118-1	683	750	675	703	5.85	cps
Titanium	47-1	575	533	617	575	7.25	cps
Uranium	238-1	1017	1000	1142	1053	7.36	cps
Vanadium	51-2	177	143	203	174	17.23	cps
Yttrium	89-2	1612742	1630260	1617092	1620031	0.56	cps
Yttrium	89-1	10766732	10718496	10784020	10756416	0.32	cps
Zinc	66-2	201135	199442	197815	199464	0.83	cps
Zirconium	90-1	708	725	733	722	1.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-20	Instrumnet Name :	P7
Client Sample ID :	M12104CL000401.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:04:00	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	167	150	142	21.21	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:07:31	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	200	208	206	2.34	cps
Antimony	121-1	67	83	108	86	24.35	cps
Arsenic	75-2	0	11	4	5	114.60	cps
Barium	135-1	67	67	83	72	13.33	cps
Barium	137-1	92	117	108	106	12.06	cps
Beryllium	9-1	17	44	11	24	74.19	cps
Bismuth	209-1	6376330	6300607	6321713	6332883	0.62	cps
Bismuth	209-2	4301829	4309222	4263183	4291411	0.58	cps
Boron	10-1	283	175	183	214	28.19	cps
Boron	11-1	1150	992	1142	1095	8.14	cps
Cadmium	106-1	2334	2250	2667	2417	9.12	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1628	1566	1872	1689	9.58	cps
Calcium	43-1	325	300	283	303	6.93	cps
Calcium	44-1	17853	18178	18003	18012	0.90	cps
Chromium	52-2	1267	1377	1380	1341	4.81	cps
Cobalt	59-2	113	133	103	117	13.09	cps
Copper	63-2	1023	1093	1043	1053	3.42	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	17	25	8	17	50.01	cps
Erbium	164-2	33	17	23	24	34.31	cps
Gadolinium	160-2	27	17	17	20	28.86	cps
Gadolinium	160-1	25	50	58	44	39.04	cps
Holmium	165-2	5964601	5987078	5943815	5965165	0.36	cps
Holmium	165-1	10592205	10626046	10547792	10588681	0.37	cps
Indium	115-1	9430222	9460275	9496825	9462440	0.35	cps
Indium	115-2	1899300	1863849	1840954	1868034	1.57	cps
Iron	56-2	4957	4968	4901	4942	0.72	cps
Iron	57-2	56	111	89	85	32.82	cps
Lead	206-1	2930582	2914280	2915307	2920056	0.31	cps
Lead	207-1	2636302	2634321	2649940	2640187	0.32	cps
Lead	208-1	11911468	11881565	11818861	11870631	0.40	cps
Lithium	6-1	677447	678660	667566	674558	0.90	cps
Magnesium	24-2	300	375	383	353	13.01	cps
Manganese	55-2	150	133	183	156	16.37	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:07:31	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	208	242	250	18.56	cps
Molybdenum	95-1	100	133	142	125	17.63	cps
Molybdenum	96-1	142	175	117	144	20.26	cps
Molybdenum	97-1	67	83	83	78	12.37	cps
Molybdenum	98-1	225	200	183	203	10.34	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	57	60	67	61	8.33	cps
Phosphorus	31-2	200	242	208	217	10.18	cps
Potassium	39-2	29864	30608	31192	30555	2.18	cps
Rhodium	103-2	4387137	4350444	4290417	4342666	1.12	cps
Rhodium	103-1	8572267	8618435	8531226	8573976	0.51	cps
Scandium	45-1	5857070	5914476	5893222	5888256	0.49	cps
Scandium	45-2	279487	274469	271876	275277	1.41	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	78	106	83	89	16.54	cps
Selenium	82-1	491	485	416	464	8.96	cps
Silicon	28-1	849190	846345	846899	847478	0.18	cps
Silver	109-1	33	33	42	36	13.33	cps
Silver	107-1	67	75	125	89	35.50	cps
Sodium	23-2	29781	29898	29062	29580	1.53	cps
Strontium	86-1	983	875	850	903	7.85	cps
Strontium	88-1	942	783	833	853	9.49	cps
Sulfur	34-1	406438	411844	409067	409116	0.66	cps
Terbium	159-1	11387696	11279169	11295496	11320787	0.52	cps
Terbium	159-2	6065662	6061148	6056944	6061251	0.07	cps
Thallium	203-1	133	92	75	100	30.05	cps
Thallium	205-1	233	175	250	219	17.95	cps
Tin	118-1	717	550	617	628	13.36	cps
Titanium	47-1	167	158	167	164	2.94	cps
Uranium	238-1	67	75	25	56	48.22	cps
Vanadium	51-2	10	10	0	7	86.60	cps
Yttrium	89-2	1557612	1542548	1529202	1543121	0.92	cps
Yttrium	89-1	10298844	10302964	10222029	10274613	0.44	cps
Zinc	66-2	563	503	450	506	11.22	cps
Zirconium	90-1	525	475	467	489	6.45	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:07:31	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	167	119	34.42	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:11:04	DataFile Name :	216CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	550	475	511	7.35	cps
Antimony	121-1	108	117	67	97	27.55	cps
Arsenic	75-2	6	7	13	9	44.56	cps
Barium	135-1	25	42	8	25	66.68	cps
Barium	137-1	42	33	33	36	13.33	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	6034160	6239866	6225752	6166593	1.86	cps
Bismuth	209-2	4304127	4383003	4355632	4347587	0.92	cps
Boron	10-1	133	208	208	183	23.62	cps
Boron	11-1	833	1133	692	886	25.45	cps
Cadmium	106-1	2459	2225	2392	2359	5.10	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1725	1563	1670	1653	4.99	cps
Calcium	43-1	125	150	83	119	28.20	cps
Calcium	44-1	14683	15784	15576	15348	3.81	cps
Chromium	52-2	1297	1327	1483	1369	7.32	cps
Cobalt	59-2	130	140	103	124	15.23	cps
Copper	63-2	917	850	767	844	8.90	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	33	8	19	65.48	cps
Erbium	164-1	67	42	58	56	22.91	cps
Erbium	164-2	27	0	20	16	89.22	cps
Gadolinium	160-2	3	17	27	16	75.27	cps
Gadolinium	160-1	17	33	8	19	65.47	cps
Holmium	165-2	6011993	6102439	6052056	6055496	0.75	cps
Holmium	165-1	10407553	10637191	10541443	10528729	1.10	cps
Indium	115-1	9196021	9437064	9301344	9311476	1.30	cps
Indium	115-2	1896206	1892600	1908446	1899084	0.44	cps
Iron	56-2	4023	3951	3912	3962	1.42	cps
Iron	57-2	61	78	78	72	13.33	cps
Lead	206-1	1183	1195	1178	1185	0.72	cps
Lead	207-1	839	1017	983	946	9.99	cps
Lead	208-1	4400	4712	4656	4589	3.62	cps
Lithium	6-1	665424	670137	680299	671953	1.13	cps
Magnesium	24-2	275	242	317	278	13.53	cps
Manganese	55-2	50	73	87	70	26.51	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:11:04	DataFile Name :	216CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	200	175	172	16.99	cps
Molybdenum	95-1	50	25	25	33	43.30	cps
Molybdenum	96-1	50	100	100	83	34.65	cps
Molybdenum	97-1	67	50	75	64	19.92	cps
Molybdenum	98-1	58	42	75	58	28.57	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	40	53	30	41	28.47	cps
Phosphorus	31-2	200	225	217	214	5.95	cps
Potassium	39-2	31259	31058	30600	30972	1.09	cps
Rhodium	103-2	4381349	4429106	4460160	4423538	0.90	cps
Rhodium	103-1	8433994	8662959	8644495	8580483	1.48	cps
Scandium	45-1	5818270	5890688	5882322	5863760	0.68	cps
Scandium	45-2	276250	278214	280902	278455	0.84	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	91	89	106	95	9.61	cps
Selenium	82-1	373	461	468	434	12.24	cps
Silicon	28-1	833881	835848	840934	836887	0.43	cps
Silver	109-1	83	25	42	50	60.09	cps
Silver	107-1	58	108	92	86	29.56	cps
Sodium	23-2	27100	27760	27117	27326	1.38	cps
Strontium	86-1	717	908	742	789	13.21	cps
Strontium	88-1	208	192	117	172	28.35	cps
Sulfur	34-1	405618	413546	413684	410949	1.12	cps
Terbium	159-1	11174893	11211477	11256274	11214215	0.36	cps
Terbium	159-2	6189106	6139667	6137423	6155399	0.47	cps
Thallium	203-1	100	75	100	92	15.75	cps
Thallium	205-1	242	175	192	203	17.11	cps
Tin	118-1	350	450	550	450	22.22	cps
Titanium	47-1	175	208	175	186	10.34	cps
Uranium	238-1	50	42	8	33	66.15	cps
Vanadium	51-2	13	10	3	9	57.30	cps
Yttrium	89-2	1563917	1568538	1566220	1566225	0.15	cps
Yttrium	89-1	10038643	10317981	10147251	10167958	1.38	cps
Zinc	66-2	6395	6111	6285	6264	2.28	cps
Zirconium	90-1	425	558	458	481	14.44	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:11:04	DataFile Name :	216CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	142	142	0.00	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-21	Instrumnet Name :	P7
Client Sample ID :	M12104GB000400.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:14:37	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2267	2400	2234	2300	3.83	cps
Antimony	121-1	950	958	992	967	2.28	cps
Arsenic	75-2	94	100	93	96	4.03	cps
Barium	135-1	86677	86050	87450	86726	0.81	cps
Barium	137-1	150736	151998	150054	150929	0.65	cps
Beryllium	9-1	6	33	11	17	88.17	cps
Bismuth	209-1	6855723	6861509	6947207	6888146	0.74	cps
Bismuth	209-2	4510597	4557551	4555649	4541266	0.59	cps
Boron	10-1	2534	2375	2692	2534	6.25	cps
Boron	11-1	13523	14399	14441	14121	3.67	cps
Cadmium	106-1	2917	2525	2467	2636	9.28	cps
Cadmium	108-1	29	4	29	21	69.27	cps
Cadmium	111-1	2138	1886	1823	1949	8.56	cps
Calcium	43-1	851249	852126	859480	854285	0.53	cps
Calcium	44-1	13966004	14021372	14094946	14027441	0.46	cps
Chromium	52-2	1033	1143	1060	1079	5.32	cps
Cobalt	59-2	383	357	413	384	7.37	cps
Copper	63-2	1778056	1808001	1787470	1791176	0.85	cps
Dysprosium	156-2	20	13	30	21	39.75	cps
Dysprosium	156-1	33	42	17	31	41.65	cps
Erbium	164-1	75	42	50	56	31.22	cps
Erbium	164-2	30	37	20	29	29.04	cps
Gadolinium	160-2	50	33	43	42	19.87	cps
Gadolinium	160-1	75	92	67	78	16.37	cps
Holmium	165-2	6516867	6459883	6472609	6483120	0.46	cps
Holmium	165-1	11605786	11404979	11445992	11485586	0.92	cps
Indium	115-1	10073244	9947840	9975942	9999009	0.66	cps
Indium	115-2	1968510	2002139	2000679	1990443	0.95	cps
Iron	56-2	290823	291307	292658	291596	0.33	cps
Iron	57-2	7558	7230	6952	7246	4.19	cps
Lead	206-1	10377	9726	10271	10124	3.45	cps
Lead	207-1	8358	8714	9048	8707	3.96	cps
Lead	208-1	39752	39485	40631	39956	1.50	cps
Lithium	6-1	728172	718066	714313	720183	1.00	cps
Magnesium	24-2	2104114	2099323	2092948	2098795	0.27	cps
Manganese	55-2	16363	16353	15989	16235	1.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-21	Instrumnet Name :	P7
Client Sample ID :	M12104GB000400.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:14:37	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1458	1225	1325	9.07	cps
Molybdenum	95-1	1909	1634	1692	1745	8.31	cps
Molybdenum	96-1	1900	2134	1850	1961	7.71	cps
Molybdenum	97-1	1075	1183	1300	1186	9.49	cps
Molybdenum	98-1	2817	2509	2600	2642	5.99	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	6635	6662	6535	6610	1.01	cps
Phosphorus	31-2	3326	2825	3250	3134	8.61	cps
Potassium	39-2	606012	610637	605885	607512	0.45	cps
Rhodium	103-2	4573060	4618580	4616284	4602641	0.56	cps
Rhodium	103-1	9195127	9094715	8986844	9092229	1.15	cps
Scandium	45-1	6384017	6382533	6422863	6396471	0.36	cps
Scandium	45-2	295059	295442	295898	295466	0.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	104	72	83	21.20	cps
Selenium	82-1	608	489	558	552	10.81	cps
Silicon	28-1	10024712	10002269	10024551	10017177	0.13	cps
Silver	109-1	708	558	700	656	12.86	cps
Silver	107-1	617	575	683	625	8.74	cps
Sodium	23-2	19555724	19378041	19300454	19411406	0.67	cps
Strontium	86-1	295492	294765	292807	294355	0.47	cps
Strontium	88-1	2594756	2589092	2570017	2584622	0.50	cps
Sulfur	34-1	703414	701572	703638	702874	0.16	cps
Terbium	159-1	12298943	12245864	12063735	12202847	1.01	cps
Terbium	159-2	6604324	6567551	6561624	6577833	0.35	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	117	133	167	139	18.33	cps
Tin	118-1	883	950	833	889	6.58	cps
Titanium	47-1	608	583	667	619	6.90	cps
Uranium	238-1	1550	1508	1584	1547	2.43	cps
Vanadium	51-2	187	197	207	197	5.08	cps
Yttrium	89-2	1652055	1667808	1659831	1659898	0.47	cps
Yttrium	89-1	11050644	11110927	10959678	11040416	0.69	cps
Zinc	66-2	174368	175116	174671	174718	0.22	cps
Zirconium	90-1	942	942	908	931	2.07	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-21	Instrumnet Name :	P7
Client Sample ID :	M12104GB000400.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:14:37	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	200	189	10.19	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-22 Instrumnet Name : P7
 Client Sample ID : M12104GB000400.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:18:08 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3192	3342	3309	3281	2.40	cps
Antimony	121-1	792	900	683	792	13.68	cps
Arsenic	75-2	104	107	93	101	7.62	cps
Barium	135-1	86394	86326	83954	85558	1.62	cps
Barium	137-1	148468	151992	149397	149952	1.22	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6500919	6440614	6416313	6452615	0.68	cps
Bismuth	209-2	4424583	4458978	4465090	4449550	0.49	cps
Boron	10-1	2559	2725	2659	2648	3.17	cps
Boron	11-1	14074	14566	14040	14227	2.07	cps
Cadmium	106-1	2375	2509	2650	2511	5.48	cps
Cadmium	108-1	38	21	33	31	28.39	cps
Cadmium	111-1	1678	1821	1890	1796	6.02	cps
Calcium	43-1	817932	826333	828874	824379	0.69	cps
Calcium	44-1	13479316	13565793	13575704	13540271	0.39	cps
Chromium	52-2	1153	1203	1140	1166	2.86	cps
Cobalt	59-2	267	257	353	292	18.19	cps
Copper	63-2	2050421	2052625	2064550	2055865	0.37	cps
Dysprosium	156-2	40	23	37	33	26.47	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Erbium	164-1	92	67	50	69	30.20	cps
Erbium	164-2	50	33	43	42	19.87	cps
Gadolinium	160-2	60	47	60	56	13.85	cps
Gadolinium	160-1	108	108	125	114	8.45	cps
Holmium	165-2	6362072	6366997	6326401	6351824	0.35	cps
Holmium	165-1	11240130	11260630	11210612	11237124	0.22	cps
Indium	115-1	9739409	9732016	9804449	9758625	0.41	cps
Indium	115-2	1940590	1948399	1959976	1949655	0.50	cps
Iron	56-2	475456	481566	476042	477688	0.71	cps
Iron	57-2	11744	11788	11866	11799	0.52	cps
Lead	206-1	12573	12167	13023	12588	3.40	cps
Lead	207-1	10543	10827	10471	10614	1.77	cps
Lead	208-1	48586	48636	49977	49066	1.61	cps
Lithium	6-1	701484	704277	709487	705083	0.58	cps
Magnesium	24-2	2028850	2042571	2057013	2042811	0.69	cps
Manganese	55-2	21930	22357	21990	22092	1.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-22	Instrumnet Name :	P7
Client Sample ID :	M12104GB000400.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:18:08	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1458	1375	1225	1353	8.74	cps
Molybdenum	95-1	1767	1859	1767	1797	2.95	cps
Molybdenum	96-1	1934	2075	2009	2006	3.53	cps
Molybdenum	97-1	1125	1083	1158	1122	3.35	cps
Molybdenum	98-1	3000	2834	2634	2823	6.51	cps
Neodymium	150-1	53	27	47	42	32.87	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	2144	2054	1977	2058	4.05	cps
Phosphorus	31-2	3551	3309	3392	3417	3.59	cps
Potassium	39-2	595453	592099	590836	592796	0.40	cps
Rhodium	103-2	4453651	4502317	4517697	4491222	0.74	cps
Rhodium	103-1	8906760	8858040	8745189	8836663	0.94	cps
Scandium	45-1	6177772	6194328	6250909	6207670	0.62	cps
Scandium	45-2	291297	286223	288670	288730	0.88	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	94	100	92	10.33	cps
Selenium	82-1	553	503	507	521	5.34	cps
Silicon	28-1	9632586	9688711	9604255	9641851	0.45	cps
Silver	109-1	608	742	433	594	26.01	cps
Silver	107-1	700	658	708	689	3.89	cps
Sodium	23-2	18459981	18770829	18711367	18647392	0.88	cps
Strontium	86-1	288536	287075	287857	287823	0.25	cps
Strontium	88-1	2518344	2494666	2512510	2508507	0.49	cps
Sulfur	34-1	697127	700017	689252	695465	0.80	cps
Terbium	159-1	11849897	12048465	11991836	11963400	0.86	cps
Terbium	159-2	6307791	6443269	6453773	6401611	1.27	cps
Thallium	203-1	42	42	100	61	55.11	cps
Thallium	205-1	167	125	158	150	14.70	cps
Tin	118-1	1100	1158	1242	1167	6.10	cps
Titanium	47-1	725	875	825	808	9.45	cps
Uranium	238-1	1617	1525	1467	1536	4.92	cps
Vanadium	51-2	183	193	187	188	2.71	cps
Yttrium	89-2	1621116	1615450	1633192	1623253	0.56	cps
Yttrium	89-1	10784572	10763664	10707236	10751824	0.37	cps
Zinc	66-2	121897	122038	124600	122845	1.24	cps
Zirconium	90-1	742	958	992	897	15.13	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-22	Instrumnet Name :	P7
Client Sample ID :	M12104GB000400.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:18:08	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	175	242	208	16.00	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-23 Instrumnet Name : P7
 Client Sample ID : M12104HA000411.1D-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:21:40 DataFile Name : 219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	100	81	21.53	cps
Antimony	121-1	508	450	392	450	12.96	cps
Arsenic	75-2	74	87	98	86	13.94	cps
Barium	135-1	76779	73737	74684	75067	2.07	cps
Barium	137-1	129742	127717	128708	128722	0.79	cps
Beryllium	9-1	22	11	11	15	43.30	cps
Bismuth	209-1	6436796	6474161	6437002	6449320	0.33	cps
Bismuth	209-2	4453233	4481228	4467625	4467362	0.31	cps
Boron	10-1	2384	2459	2175	2339	6.28	cps
Boron	11-1	12656	12798	13373	12942	2.93	cps
Cadmium	106-1	2534	2600	2659	2598	2.41	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Cadmium	111-1	1769	1817	1848	1811	2.19	cps
Calcium	43-1	842540	832790	837953	837761	0.58	cps
Calcium	44-1	13880719	13767396	13671245	13773120	0.76	cps
Chromium	52-2	1080	1170	1207	1152	5.66	cps
Cobalt	59-2	167	193	163	174	9.43	cps
Copper	63-2	899667	901955	898843	900155	0.18	cps
Dysprosium	156-2	20	17	10	16	32.73	cps
Dysprosium	156-1	8	42	33	28	62.46	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	17	27	17	20	28.86	cps
Gadolinium	160-2	30	27	23	27	12.51	cps
Gadolinium	160-1	67	50	50	56	17.32	cps
Holmium	165-2	6411288	6396459	6306634	6371460	0.89	cps
Holmium	165-1	11134700	11136614	11097121	11122811	0.20	cps
Indium	115-1	9834502	9742305	9719161	9765323	0.62	cps
Indium	115-2	1956180	1967098	1961485	1961587	0.28	cps
Iron	56-2	5279	5068	5523	5290	4.31	cps
Iron	57-2	222	267	283	257	12.27	cps
Lead	206-1	2417	2489	2795	2567	7.81	cps
Lead	207-1	2145	2100	2434	2226	8.13	cps
Lead	208-1	9396	10057	10785	10080	6.89	cps
Lithium	6-1	708845	711134	709496	709825	0.17	cps
Magnesium	24-2	2057452	2095272	2073284	2075336	0.92	cps
Manganese	55-2	6038	6205	6068	6104	1.46	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-23	Instrumnet Name :	P7
Client Sample ID :	M12104HA000411.1D-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:21:40	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	758	842	786	6.12	cps
Molybdenum	95-1	975	1042	983	1000	3.63	cps
Molybdenum	96-1	1125	1042	1192	1120	6.71	cps
Molybdenum	97-1	742	708	683	711	4.12	cps
Molybdenum	98-1	1875	1658	1575	1703	9.10	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1087	1203	1247	1179	7.02	cps
Phosphorus	31-2	2742	2684	2800	2742	2.13	cps
Potassium	39-2	606071	606700	605652	606141	0.09	cps
Rhodium	103-2	4502913	4532197	4528884	4521331	0.35	cps
Rhodium	103-1	8837336	8938972	8863950	8880086	0.59	cps
Scandium	45-1	6179016	6214720	6194876	6196204	0.29	cps
Scandium	45-2	286056	292366	290148	289524	1.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	102	81	90	11.68	cps
Selenium	82-1	519	490	551	520	5.84	cps
Silicon	28-1	9883512	9796513	9780324	9820117	0.57	cps
Silver	109-1	117	192	125	144	28.46	cps
Silver	107-1	183	208	208	200	7.22	cps
Sodium	23-2	19166694	19358698	19137278	19220890	0.63	cps
Strontium	86-1	281979	280681	282047	281569	0.27	cps
Strontium	88-1	2505892	2511545	2459727	2492388	1.14	cps
Sulfur	34-1	697392	694594	693692	695226	0.28	cps
Terbium	159-1	11998848	11879269	11790163	11889427	0.88	cps
Terbium	159-2	6403581	6495980	6413577	6437713	0.79	cps
Thallium	203-1	42	67	67	58	24.74	cps
Thallium	205-1	158	158	150	156	3.09	cps
Tin	118-1	742	950	825	839	12.50	cps
Titanium	47-1	533	508	550	531	3.95	cps
Uranium	238-1	83	75	92	83	10.00	cps
Vanadium	51-2	33	30	40	34	14.78	cps
Yttrium	89-2	1619697	1644383	1633446	1632509	0.76	cps
Yttrium	89-1	10759544	10865271	10594262	10739692	1.27	cps
Zinc	66-2	12762	13146	12929	12946	1.49	cps
Zirconium	90-1	567	625	692	628	9.96	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-23	Instrumnet Name :	P7
Client Sample ID :	M12104HA000411.1D-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:21:40	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	192	158	27.85	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-24 Instrumnet Name : P7
 Client Sample ID : M12104HA000411.1E-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:25:11 DataFile Name : 220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	142	258	200	29.17	cps
Antimony	121-1	567	675	483	575	16.71	cps
Arsenic	75-2	72	63	65	67	7.35	cps
Barium	135-1	76813	76502	75464	76260	0.93	cps
Barium	137-1	131138	130694	130947	130926	0.17	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	6403070	6350741	6341446	6365086	0.52	cps
Bismuth	209-2	4356427	4428211	4403036	4395892	0.83	cps
Boron	10-1	2459	2325	2517	2434	4.04	cps
Boron	11-1	13064	13340	13456	13287	1.51	cps
Cadmium	106-1	2484	2642	2442	2523	4.18	cps
Cadmium	108-1	0	17	4	7	124.88	cps
Cadmium	111-1	1739	1842	1711	1764	3.92	cps
Calcium	43-1	837899	833225	833438	834854	0.32	cps
Calcium	44-1	13767099	13719316	13683633	13723349	0.31	cps
Chromium	52-2	1180	1167	1207	1185	1.72	cps
Cobalt	59-2	183	187	147	172	12.89	cps
Copper	63-2	1003039	1009755	1006403	1006399	0.33	cps
Dysprosium	156-2	13	23	10	16	44.60	cps
Dysprosium	156-1	8	33	33	25	57.74	cps
Erbium	164-1	83	67	33	61	41.67	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	43	23	53	40	38.19	cps
Gadolinium	160-1	100	8	50	53	86.97	cps
Holmium	165-2	6325874	6344394	6307243	6325837	0.29	cps
Holmium	165-1	11132617	11096941	11038839	11089466	0.43	cps
Indium	115-1	9717410	9661545	9623530	9667495	0.49	cps
Indium	115-2	1906894	1916937	1929287	1917706	0.58	cps
Iron	56-2	5674	5790	5957	5807	2.45	cps
Iron	57-2	183	156	239	193	22.03	cps
Lead	206-1	15031	15576	15443	15350	1.85	cps
Lead	207-1	11883	12645	12428	12319	3.19	cps
Lead	208-1	56921	58501	58657	58026	1.65	cps
Lithium	6-1	707406	694222	701562	701063	0.94	cps
Magnesium	24-2	2002720	2048440	2046625	2032595	1.27	cps
Manganese	55-2	25653	26013	25322	25663	1.35	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-24 Instrumnet Name : P7
 Client Sample ID : M12104HA000411.1E-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:25:11 DataFile Name : 220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	800	767	792	2.79	cps
Molybdenum	95-1	942	758	1075	925	17.19	cps
Molybdenum	96-1	1083	1183	975	1081	9.64	cps
Molybdenum	97-1	625	558	517	567	9.64	cps
Molybdenum	98-1	1392	1533	1525	1483	5.36	cps
Neodymium	150-1	7	33	20	20	66.65	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2967	3077	3244	3096	4.50	cps
Phosphorus	31-2	2517	2375	2734	2542	7.10	cps
Potassium	39-2	594474	602835	609645	602318	1.26	cps
Rhodium	103-2	4390857	4422294	4442017	4418389	0.58	cps
Rhodium	103-1	8802833	8718281	8757345	8759487	0.48	cps
Scandium	45-1	6220595	6156269	6147481	6174781	0.65	cps
Scandium	45-2	282748	284180	289960	285630	1.34	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	94	72	85	13.58	cps
Selenium	82-1	512	457	414	461	10.60	cps
Silicon	28-1	9969793	9817366	9939550	9908903	0.81	cps
Silver	109-1	142	58	200	133	53.40	cps
Silver	107-1	192	225	125	181	28.20	cps
Sodium	23-2	18539998	18752935	18537316	18610083	0.66	cps
Strontium	86-1	287982	288792	284247	287007	0.84	cps
Strontium	88-1	2531142	2485082	2516393	2510872	0.94	cps
Sulfur	34-1	694747	689501	691514	691921	0.38	cps
Terbium	159-1	11769651	11777019	11769406	11772025	0.04	cps
Terbium	159-2	6378578	6399589	6439931	6406033	0.49	cps
Thallium	203-1	58	50	50	53	9.12	cps
Thallium	205-1	117	142	175	144	20.26	cps
Tin	118-1	1117	1350	1233	1233	9.46	cps
Titanium	47-1	567	617	417	533	19.52	cps
Uranium	238-1	75	92	75	81	11.95	cps
Vanadium	51-2	20	23	43	29	43.68	cps
Yttrium	89-2	1585191	1608770	1620210	1604723	1.11	cps
Yttrium	89-1	10741124	10671922	10710511	10707852	0.32	cps
Zinc	66-2	2264	2087	2177	2176	4.06	cps
Zirconium	90-1	892	633	817	781	17.03	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-24	Instrumnet Name :	P7
Client Sample ID :	M12104HA000411.1E-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:25:11	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	142	156	11.15	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-25 Instrumnet Name : P7
 Client Sample ID : M12104HA000417.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:28:43 DataFile Name : 221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	483	333	389	21.14	cps
Antimony	121-1	792	692	742	742	6.74	cps
Arsenic	75-2	104	119	104	109	7.87	cps
Barium	135-1	87282	87207	86452	86980	0.53	cps
Barium	137-1	153826	152967	151721	152838	0.69	cps
Beryllium	9-1	22	0	11	11	100.00	cps
Bismuth	209-1	6405824	6320977	6418433	6381745	0.83	cps
Bismuth	209-2	4357760	4443264	4475160	4425395	1.37	cps
Boron	10-1	2442	2925	2459	2609	10.52	cps
Boron	11-1	14716	14191	14182	14363	2.13	cps
Cadmium	106-1	2625	2584	2700	2636	2.24	cps
Cadmium	108-1	58	38	25	40	41.80	cps
Cadmium	111-1	1947	1891	1964	1934	1.99	cps
Calcium	43-1	831216	811023	817556	819931	1.26	cps
Calcium	44-1	13583424	13382431	13514045	13493300	0.76	cps
Chromium	52-2	1087	1097	1133	1106	2.22	cps
Cobalt	59-2	240	280	243	254	8.72	cps
Copper	63-2	1983910	1993156	2013498	1996855	0.76	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Dysprosium	156-1	25	50	17	31	56.77	cps
Erbium	164-1	0	58	58	39	86.60	cps
Erbium	164-2	23	20	20	21	9.11	cps
Gadolinium	160-2	20	43	37	33	36.05	cps
Gadolinium	160-1	83	58	100	81	26.03	cps
Holmium	165-2	6310514	6291082	6375202	6325599	0.70	cps
Holmium	165-1	11065948	11121280	10946693	11044641	0.81	cps
Indium	115-1	9825519	9725067	9734656	9761747	0.57	cps
Indium	115-2	1939143	1977582	1958067	1958264	0.98	cps
Iron	56-2	16471	16810	16682	16654	1.03	cps
Iron	57-2	422	456	439	439	3.80	cps
Lead	206-1	5379	5746	5913	5679	4.81	cps
Lead	207-1	4723	4946	5323	4997	6.07	cps
Lead	208-1	21830	22575	23892	22766	4.59	cps
Lithium	6-1	703587	703855	703691	703711	0.02	cps
Magnesium	24-2	2039862	2062550	2045524	2049312	0.58	cps
Manganese	55-2	7192	6905	7002	7033	2.07	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-25 Instrumnet Name : P7
 Client Sample ID : M12104HA000417.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:28:43 DataFile Name : 221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1292	1258	1247	4.08	cps
Molybdenum	95-1	1800	1825	1617	1747	6.51	cps
Molybdenum	96-1	2100	1875	2067	2014	6.03	cps
Molybdenum	97-1	1117	1100	1025	1081	4.52	cps
Molybdenum	98-1	2567	2517	2950	2678	8.85	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	1697	1803	1867	1789	4.80	cps
Phosphorus	31-2	2167	2217	2150	2178	1.59	cps
Potassium	39-2	584565	591199	591227	588997	0.65	cps
Rhodium	103-2	4431358	4518308	4507725	4485797	1.06	cps
Rhodium	103-1	8814697	8816517	8672407	8767873	0.94	cps
Scandium	45-1	6276214	6108115	6167867	6184065	1.38	cps
Scandium	45-2	289540	290939	291785	290755	0.39	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	78	106	86	20.06	cps
Selenium	82-1	542	497	566	535	6.60	cps
Silicon	28-1	9709038	9645824	9583328	9646063	0.65	cps
Silver	109-1	417	367	358	381	8.29	cps
Silver	107-1	475	433	542	483	11.31	cps
Sodium	23-2	18707214	18875760	18761150	18781375	0.46	cps
Strontium	86-1	287196	289571	284483	287083	0.89	cps
Strontium	88-1	2500230	2509860	2493048	2501046	0.34	cps
Sulfur	34-1	688500	676250	672614	679121	1.23	cps
Terbium	159-1	11764375	11830987	11768938	11788100	0.32	cps
Terbium	159-2	6436639	6482384	6459958	6459660	0.35	cps
Thallium	203-1	92	33	33	53	63.82	cps
Thallium	205-1	150	133	142	142	5.88	cps
Tin	118-1	850	717	800	789	8.54	cps
Titanium	47-1	508	425	508	481	10.01	cps
Uranium	238-1	1800	1934	1834	1856	3.74	cps
Vanadium	51-2	283	180	240	234	22.13	cps
Yttrium	89-2	1613818	1622539	1635503	1623953	0.67	cps
Yttrium	89-1	10634975	10700775	10785241	10706997	0.70	cps
Zinc	66-2	347095	347680	346670	347149	0.15	cps
Zirconium	90-1	642	767	633	681	10.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-25	Instrumnet Name :	P7
Client Sample ID :	M12104HA000417.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:28:43	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	142	144	3.33	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-26 Instrumnet Name : P7
 Client Sample ID : M12104OF000402.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:32:15 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775	1825	1792	1797	1.42	cps
Antimony	121-1	733	725	808	756	6.08	cps
Arsenic	75-2	104	106	106	105	1.02	cps
Barium	135-1	83700	86654	85018	85124	1.74	cps
Barium	137-1	151299	148326	150448	150024	1.02	cps
Beryllium	9-1	22	0	22	15	86.60	cps
Bismuth	209-1	6431926	6454554	6459875	6448785	0.23	cps
Bismuth	209-2	4396045	4471905	4492223	4453391	1.14	cps
Boron	10-1	2700	2317	2592	2536	7.79	cps
Boron	11-1	13657	14049	13407	13704	2.36	cps
Cadmium	106-1	2650	2575	2342	2523	6.38	cps
Cadmium	108-1	33	17	29	26	32.86	cps
Cadmium	111-1	1899	1916	1723	1846	5.78	cps
Calcium	43-1	824083	831381	826686	827384	0.45	cps
Calcium	44-1	13560610	13568076	13481287	13536658	0.36	cps
Chromium	52-2	1057	1043	1083	1061	1.92	cps
Cobalt	59-2	493	410	420	441	10.32	cps
Copper	63-2	1871365	1855572	1843802	1856913	0.74	cps
Dysprosium	156-2	30	13	17	20	44.10	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	27	20	27	24	15.75	cps
Gadolinium	160-2	27	23	40	30	29.40	cps
Gadolinium	160-1	108	117	100	108	7.69	cps
Holmium	165-2	6297043	6383806	6348180	6343009	0.69	cps
Holmium	165-1	11228253	11248449	11228951	11235218	0.10	cps
Indium	115-1	9871377	9825422	9740657	9812486	0.68	cps
Indium	115-2	1956882	1964556	1970798	1964078	0.35	cps
Iron	56-2	152029	151340	151369	151579	0.26	cps
Iron	57-2	3906	3884	4001	3930	1.58	cps
Lead	206-1	8414	8492	8253	8386	1.45	cps
Lead	207-1	6952	7441	7119	7171	3.47	cps
Lead	208-1	32327	33890	33073	33097	2.36	cps
Lithium	6-1	710641	712942	717332	713638	0.48	cps
Magnesium	24-2	2092657	2066895	2060730	2073428	0.82	cps
Manganese	55-2	15992	16132	16089	16071	0.45	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-26 Instrumnet Name : P7
 Client Sample ID : M12104OF000402.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:32:15 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1167	1142	1197	6.32	cps
Molybdenum	95-1	1558	1734	1450	1581	9.05	cps
Molybdenum	96-1	2034	1850	1942	1942	4.72	cps
Molybdenum	97-1	1367	1033	1117	1172	14.80	cps
Molybdenum	98-1	2775	2825	2700	2767	2.27	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	9520	9180	9453	9384	1.92	cps
Phosphorus	31-2	2917	2700	2750	2789	4.07	cps
Potassium	39-2	610155	614392	623596	616048	1.12	cps
Rhodium	103-2	4487945	4501109	4523141	4504065	0.39	cps
Rhodium	103-1	8902774	8814958	8712663	8810132	1.08	cps
Scandium	45-1	6238458	6224765	6195694	6219639	0.35	cps
Scandium	45-2	296439	287901	295778	293373	1.62	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	98	89	107	98	9.43	cps
Selenium	82-1	576	600	609	595	2.86	cps
Silicon	28-1	9746716	9713591	9642174	9700827	0.55	cps
Silver	109-1	450	400	350	400	12.50	cps
Silver	107-1	400	425	392	406	4.28	cps
Sodium	23-2	18788761	19147974	18830879	18922538	1.04	cps
Strontium	86-1	283624	284671	285167	284487	0.28	cps
Strontium	88-1	2489438	2480621	2503231	2491096	0.46	cps
Sulfur	34-1	702482	699804	692706	698331	0.72	cps
Terbium	159-1	12062756	11990189	11863386	11972111	0.84	cps
Terbium	159-2	6464533	6402221	6413944	6426899	0.52	cps
Thallium	203-1	75	58	25	53	48.24	cps
Thallium	205-1	117	175	142	144	20.26	cps
Tin	118-1	900	800	792	831	7.26	cps
Titanium	47-1	592	575	575	581	1.66	cps
Uranium	238-1	1467	1467	1292	1408	7.17	cps
Vanadium	51-2	157	167	177	167	6.00	cps
Yttrium	89-2	1624690	1631365	1634790	1630282	0.32	cps
Yttrium	89-1	10769918	10745323	10906790	10807344	0.80	cps
Zinc	66-2	149651	150308	151315	150425	0.56	cps
Zirconium	90-1	792	733	908	811	10.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-26	Instrumnet Name :	P7
Client Sample ID :	M12104OF000402.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:32:15	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	208	189	11.10	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-27 Instrumnet Name : P7
 Client Sample ID : M12105BB000500.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:35:45 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2167	1884	2100	2050	7.23	cps
Antimony	121-1	917	742	633	764	18.72	cps
Arsenic	75-2	87	113	98	99	13.08	cps
Barium	135-1	82897	82948	81832	82559	0.76	cps
Barium	137-1	144949	143939	143486	144125	0.52	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	6316714	6310355	6306741	6311270	0.08	cps
Bismuth	209-2	4339244	4377865	4407504	4374871	0.78	cps
Boron	10-1	2659	2917	2534	2703	7.23	cps
Boron	11-1	13623	14232	14458	14104	3.06	cps
Cadmium	106-1	2409	2384	2300	2364	2.40	cps
Cadmium	108-1	25	25	25	25	0.00	cps
Cadmium	111-1	1769	1743	1697	1736	2.09	cps
Calcium	43-1	816970	811848	810265	813028	0.43	cps
Calcium	44-1	13471495	13259188	13264008	13331564	0.91	cps
Chromium	52-2	1233	1200	1187	1207	1.99	cps
Cobalt	59-2	450	423	473	449	5.57	cps
Copper	63-2	1559449	1573265	1577771	1570162	0.61	cps
Dysprosium	156-2	47	10	20	26	74.17	cps
Dysprosium	156-1	0	33	33	22	86.60	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	17	43	30	30	44.43	cps
Gadolinium	160-2	37	60	43	47	25.75	cps
Gadolinium	160-1	58	83	58	67	21.65	cps
Holmium	165-2	6172631	6194558	6264545	6210578	0.77	cps
Holmium	165-1	10926744	11051605	10903598	10960649	0.73	cps
Indium	115-1	9594193	9517501	9484640	9532111	0.59	cps
Indium	115-2	1916266	1931514	1939195	1928991	0.61	cps
Iron	56-2	231430	234748	230578	232252	0.95	cps
Iron	57-2	5434	5490	5529	5485	0.87	cps
Lead	206-1	16344	15988	16817	16383	2.54	cps
Lead	207-1	14141	14330	14264	14245	0.67	cps
Lead	208-1	64535	65899	65982	65472	1.24	cps
Lithium	6-1	688247	700822	695241	694770	0.91	cps
Magnesium	24-2	2018387	2024477	2055682	2032849	0.98	cps
Manganese	55-2	16323	16036	16459	16273	1.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-27	Instrumnet Name :	P7
Client Sample ID :	M12105BB000500.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:35:45	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1358	1075	1228	11.64	cps
Molybdenum	95-1	1775	1950	1675	1800	7.73	cps
Molybdenum	96-1	1825	1892	1884	1867	1.95	cps
Molybdenum	97-1	1017	1092	992	1033	5.04	cps
Molybdenum	98-1	2700	2775	2975	2817	5.05	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	11832	12322	11805	11986	2.43	cps
Phosphorus	31-2	2767	2742	3042	2850	5.84	cps
Potassium	39-2	583626	577893	581744	581088	0.50	cps
Rhodium	103-2	4405061	4439398	4450035	4431498	0.53	cps
Rhodium	103-1	8734204	8655584	8598369	8662719	0.79	cps
Scandium	45-1	6161640	6099685	6168886	6143403	0.62	cps
Scandium	45-2	287796	286171	286579	286849	0.29	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	83	91	87	87	4.26	cps
Selenium	82-1	479	504	560	514	8.08	cps
Silicon	28-1	9605758	9537397	9601774	9581643	0.40	cps
Silver	109-1	992	942	767	900	13.13	cps
Silver	107-1	900	942	1033	958	7.12	cps
Sodium	23-2	18400815	18739163	18701487	18613822	1.00	cps
Strontium	86-1	281335	282325	282820	282160	0.27	cps
Strontium	88-1	2461778	2466323	2457336	2461813	0.18	cps
Sulfur	34-1	696300	697469	695229	696333	0.16	cps
Terbium	159-1	11707936	11672643	11747981	11709520	0.32	cps
Terbium	159-2	6323768	6294190	6338511	6318823	0.36	cps
Thallium	203-1	83	67	67	72	13.33	cps
Thallium	205-1	175	175	167	172	2.80	cps
Tin	118-1	958	858	833	883	7.49	cps
Titanium	47-1	658	658	717	678	4.97	cps
Uranium	238-1	1508	1550	1592	1550	2.69	cps
Vanadium	51-2	213	223	173	203	13.01	cps
Yttrium	89-2	1596011	1615841	1607696	1606516	0.62	cps
Yttrium	89-1	10674872	10630933	10565014	10623606	0.52	cps
Zinc	66-2	137547	138601	140091	138746	0.92	cps
Zirconium	90-1	800	650	758	736	10.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-27	Instrumnet Name :	P7
Client Sample ID :	M12105BB000500.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:35:45	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	133	128	13.57	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-28 Instrumnet Name : P7
 Client Sample ID : M12105BB000500.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:39:18 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1750	2042	1767	1853	8.84	cps
Antimony	121-1	767	925	642	778	18.26	cps
Arsenic	75-2	91	120	94	102	15.85	cps
Barium	135-1	85597	83769	83384	84250	1.40	cps
Barium	137-1	146870	146531	144511	145971	0.87	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6406226	6423914	6434589	6421576	0.22	cps
Bismuth	209-2	4387252	4416543	4463416	4422404	0.87	cps
Boron	10-1	2409	2567	2617	2531	4.30	cps
Boron	11-1	14599	13765	14274	14213	2.96	cps
Cadmium	106-1	2484	2467	2709	2553	5.29	cps
Cadmium	108-1	17	38	29	28	37.74	cps
Cadmium	111-1	1839	1830	1972	1880	4.21	cps
Calcium	43-1	825162	814945	818847	819651	0.63	cps
Calcium	44-1	13522153	13270586	13485895	13426212	1.01	cps
Chromium	52-2	1227	1247	1217	1230	1.24	cps
Cobalt	59-2	413	490	503	469	10.36	cps
Copper	63-2	1660415	1683917	1699901	1681411	1.18	cps
Dysprosium	156-2	13	30	30	24	39.37	cps
Dysprosium	156-1	33	25	58	39	44.62	cps
Erbium	164-1	25	17	58	33	66.14	cps
Erbium	164-2	33	37	23	31	22.31	cps
Gadolinium	160-2	27	53	40	40	33.33	cps
Gadolinium	160-1	42	125	83	83	50.00	cps
Holmium	165-2	6342143	6347686	6351465	6347098	0.07	cps
Holmium	165-1	11170421	11031330	11051639	11084463	0.68	cps
Indium	115-1	9599702	9632824	9745458	9659328	0.79	cps
Indium	115-2	1922626	1941358	1949597	1937860	0.71	cps
Iron	56-2	169848	167905	170580	169444	0.82	cps
Iron	57-2	4251	4245	4529	4342	3.73	cps
Lead	206-1	13902	15003	14514	14473	3.81	cps
Lead	207-1	12039	12439	12590	12356	2.30	cps
Lead	208-1	56599	58362	57133	57365	1.58	cps
Lithium	6-1	703223	702395	709948	705189	0.59	cps
Magnesium	24-2	2049591	2058304	2084774	2064223	0.89	cps
Manganese	55-2	15845	15518	15802	15722	1.13	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-28	Instrumnet Name :	P7
Client Sample ID :	M12105BB000500.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:39:18	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1292	1183	1211	5.85	cps
Molybdenum	95-1	1700	1592	1692	1661	3.63	cps
Molybdenum	96-1	1642	1875	2009	1842	10.08	cps
Molybdenum	97-1	1300	1150	1125	1192	7.94	cps
Molybdenum	98-1	2909	2709	2867	2828	3.73	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	12235	12079	12369	12228	1.19	cps
Phosphorus	31-2	3067	2967	3175	3070	3.39	cps
Potassium	39-2	585035	590261	591925	589074	0.61	cps
Rhodium	103-2	4439440	4486896	4486713	4471016	0.61	cps
Rhodium	103-1	8829436	8770192	8745984	8781871	0.49	cps
Scandium	45-1	6100998	6174521	6197684	6157734	0.82	cps
Scandium	45-2	288525	289094	290526	289382	0.36	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	85	93	91	5.40	cps
Selenium	82-1	369	551	526	482	20.50	cps
Silicon	28-1	9677298	9612253	9598366	9629306	0.44	cps
Silver	109-1	608	558	508	558	8.95	cps
Silver	107-1	708	567	558	611	13.80	cps
Sodium	23-2	18736035	18839704	18933269	18836336	0.52	cps
Strontium	86-1	289251	279012	283245	283836	1.81	cps
Strontium	88-1	2498027	2464271	2496332	2486210	0.76	cps
Sulfur	34-1	691430	696525	692394	693450	0.39	cps
Terbium	159-1	11928664	11814204	11898880	11880582	0.50	cps
Terbium	159-2	6474225	6432738	6433248	6446737	0.37	cps
Thallium	203-1	17	83	100	67	66.14	cps
Thallium	205-1	200	150	150	167	17.32	cps
Tin	118-1	1242	992	983	1072	13.69	cps
Titanium	47-1	725	650	558	644	12.95	cps
Uranium	238-1	1350	1417	1358	1375	2.64	cps
Vanadium	51-2	190	193	167	183	7.93	cps
Yttrium	89-2	1615504	1616921	1631994	1621473	0.56	cps
Yttrium	89-1	10729284	10523682	10739039	10664002	1.14	cps
Zinc	66-2	133554	135337	137124	135338	1.32	cps
Zirconium	90-1	667	717	492	625	18.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-28	Instrumnet Name :	P7
Client Sample ID :	M12105BB000500.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:39:18	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	192	158	164	15.54	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-29 Instrumnet Name : P7
 Client Sample ID : M12105HA000511.1D-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:42:49 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	117	67	103	30.70	cps
Antimony	121-1	533	542	458	511	8.98	cps
Arsenic	75-2	89	100	104	98	7.91	cps
Barium	135-1	86042	83694	84674	84803	1.39	cps
Barium	137-1	148014	149606	146457	148026	1.06	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	6451105	6418946	6137877	6335976	2.72	cps
Bismuth	209-2	4394024	4384653	4416090	4398256	0.37	cps
Boron	10-1	2309	2059	2159	2175	5.79	cps
Boron	11-1	12072	12280	12906	12419	3.49	cps
Cadmium	106-1	2459	2525	2417	2467	2.22	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1721	1756	1689	1722	1.95	cps
Calcium	43-1	833591	828864	827530	829995	0.38	cps
Calcium	44-1	13520377	13543166	13575255	13546266	0.20	cps
Chromium	52-2	1090	1093	1247	1143	7.83	cps
Cobalt	59-2	230	217	140	196	24.84	cps
Copper	63-2	992668	984746	994514	990642	0.52	cps
Dysprosium	156-2	20	30	33	28	24.98	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Erbium	164-1	50	33	42	42	20.00	cps
Erbium	164-2	20	30	37	29	29.04	cps
Gadolinium	160-2	20	43	33	32	36.33	cps
Gadolinium	160-1	67	92	117	92	27.27	cps
Holmium	165-2	6232179	6318359	6287023	6279187	0.69	cps
Holmium	165-1	11209373	11152330	10648134	11003279	2.81	cps
Indium	115-1	9782152	9746413	9180770	9569778	3.53	cps
Indium	115-2	1938585	1930484	1949741	1939604	0.50	cps
Iron	56-2	7774	7930	7702	7802	1.49	cps
Iron	57-2	217	228	206	217	5.13	cps
Lead	206-1	2406	2467	2384	2419	1.78	cps
Lead	207-1	2117	2367	2272	2252	5.61	cps
Lead	208-1	9529	10068	10068	9889	3.15	cps
Lithium	6-1	711203	714289	687429	704307	2.09	cps
Magnesium	24-2	2031916	2009051	2035628	2025532	0.71	cps
Manganese	55-2	6355	6458	6225	6346	1.84	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-29	Instrumnet Name :	P7
Client Sample ID :	M12105HA000511.1D-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:42:49	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1025	983	1033	5.29	cps
Molybdenum	95-1	1458	1208	1275	1314	9.85	cps
Molybdenum	96-1	1508	1350	1458	1439	5.63	cps
Molybdenum	97-1	758	892	850	833	8.19	cps
Molybdenum	98-1	1984	2167	2184	2111	5.26	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	4047	3824	3861	3911	3.06	cps
Phosphorus	31-2	2475	2609	2884	2656	7.84	cps
Potassium	39-2	593505	594318	592528	593450	0.15	cps
Rhodium	103-2	4444441	4441301	4464378	4450040	0.28	cps
Rhodium	103-1	8867497	8821051	8394271	8694273	3.00	cps
Scandium	45-1	6231285	6144007	5970512	6115268	2.17	cps
Scandium	45-2	287103	287836	287398	287446	0.13	cps
Selenium	77-2	0	0	13	4	173.21	cps
Selenium	78-2	76	93	74	81	12.61	cps
Selenium	82-1	591	545	533	556	5.52	cps
Silicon	28-1	9802687	9694773	9722882	9740114	0.57	cps
Silver	109-1	933	1301	842	1025	23.69	cps
Silver	107-1	1167	1117	892	1058	13.84	cps
Sodium	23-2	18762770	18498882	18747059	18669570	0.79	cps
Strontium	86-1	282563	282351	281240	282052	0.25	cps
Strontium	88-1	2472619	2488724	2465510	2475618	0.48	cps
Sulfur	34-1	695659	700051	699270	698326	0.34	cps
Terbium	159-1	11821360	11777943	11432950	11677417	1.82	cps
Terbium	159-2	6402902	6391242	6397615	6397253	0.09	cps
Thallium	203-1	83	42	33	53	50.76	cps
Thallium	205-1	150	183	92	142	32.75	cps
Tin	118-1	650	592	908	717	23.52	cps
Titanium	47-1	550	550	417	506	15.23	cps
Uranium	238-1	158	92	142	131	26.57	cps
Vanadium	51-2	37	33	30	33	10.01	cps
Yttrium	89-2	1623194	1612616	1619231	1618347	0.33	cps
Yttrium	89-1	10731772	10812146	10412163	10652027	1.99	cps
Zinc	66-2	32186	32620	32339	32382	0.68	cps
Zirconium	90-1	633	475	633	581	15.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-29	Instrumnet Name :	P7
Client Sample ID :	M12105HA000511.1D-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:42:49	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	100	111	11.46	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1042-30 Instrumnet Name : P7
 Client Sample ID : M12105OF000502.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:46:21 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2067	2075	2025	2056	1.30	cps
Antimony	121-1	733	758	650	714	7.95	cps
Arsenic	75-2	98	85	81	88	9.91	cps
Barium	135-1	82913	79720	81054	81229	1.97	cps
Barium	137-1	143879	141524	143711	143038	0.92	cps
Beryllium	9-1	17	11	33	20	56.76	cps
Bismuth	209-1	6423715	6402321	6443291	6423109	0.32	cps
Bismuth	209-2	4375824	4438080	4433670	4415858	0.79	cps
Boron	10-1	2375	2550	2834	2586	8.94	cps
Boron	11-1	13206	14432	14140	13926	4.60	cps
Cadmium	106-1	2550	2450	2325	2442	4.62	cps
Cadmium	108-1	17	17	25	19	24.73	cps
Cadmium	111-1	1824	1737	1639	1733	5.32	cps
Calcium	43-1	829874	823881	823853	825869	0.42	cps
Calcium	44-1	13537889	13480306	13343822	13454006	0.74	cps
Chromium	52-2	1147	1043	1147	1112	5.36	cps
Cobalt	59-2	273	300	277	283	5.13	cps
Copper	63-2	1776315	1788265	1788642	1784407	0.39	cps
Dysprosium	156-2	13	47	20	27	66.16	cps
Dysprosium	156-1	75	42	33	50	44.10	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-2	37	37	57	43	26.64	cps
Gadolinium	160-1	83	83	75	81	5.98	cps
Holmium	165-2	6274590	6325703	6335088	6311794	0.52	cps
Holmium	165-1	11135927	11013982	10919798	11023236	0.98	cps
Indium	115-1	9776693	9705519	9733402	9738538	0.37	cps
Indium	115-2	1933011	1942163	1942069	1939081	0.27	cps
Iron	56-2	201222	199556	199121	199966	0.55	cps
Iron	57-2	4918	4918	5062	4966	1.68	cps
Lead	206-1	5774	6007	6374	6052	5.00	cps
Lead	207-1	5318	5362	5601	5427	2.81	cps
Lead	208-1	23937	24254	24843	24345	1.89	cps
Lithium	6-1	710278	706362	704570	707070	0.41	cps
Magnesium	24-2	2039967	2051639	2059880	2050495	0.49	cps
Manganese	55-2	14708	15028	15001	14912	1.19	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-30	Instrumnet Name :	P7
Client Sample ID :	M12105OF000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:46:21	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1258	1242	1275	3.46	cps
Molybdenum	95-1	1700	1700	1984	1795	9.12	cps
Molybdenum	96-1	1934	2059	1884	1959	4.60	cps
Molybdenum	97-1	1042	1200	975	1072	10.78	cps
Molybdenum	98-1	2875	2725	2800	2800	2.68	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	1870	1957	1833	1887	3.36	cps
Phosphorus	31-2	3117	3242	3167	3175	1.98	cps
Potassium	39-2	593868	589263	589166	590766	0.45	cps
Rhodium	103-2	4458853	4479339	4462788	4466993	0.24	cps
Rhodium	103-1	8756362	8766332	8799246	8773980	0.26	cps
Scandium	45-1	6230656	6235831	6161456	6209314	0.67	cps
Scandium	45-2	290782	289639	287455	289292	0.58	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	96	67	69	77	21.51	cps
Selenium	82-1	515	533	580	543	6.19	cps
Silicon	28-1	9827628	9850158	9672974	9783587	0.99	cps
Silver	109-1	342	383	317	347	9.70	cps
Silver	107-1	425	350	317	364	15.25	cps
Sodium	23-2	18682241	18756850	18633221	18690771	0.33	cps
Strontium	86-1	281486	285573	282264	283108	0.77	cps
Strontium	88-1	2481684	2478657	2455601	2471981	0.58	cps
Sulfur	34-1	700698	701792	705127	702539	0.33	cps
Terbium	159-1	11843019	11783452	11810475	11812315	0.25	cps
Terbium	159-2	6363119	6450688	6362785	6392197	0.79	cps
Thallium	203-1	75	58	25	53	48.24	cps
Thallium	205-1	142	108	158	136	18.70	cps
Tin	118-1	1167	1100	1308	1192	8.93	cps
Titanium	47-1	617	758	792	722	12.87	cps
Uranium	238-1	1433	1200	1350	1328	8.91	cps
Vanadium	51-2	163	180	200	181	10.13	cps
Yttrium	89-2	1623592	1615908	1607445	1615648	0.50	cps
Yttrium	89-1	10688010	10788820	10699329	10725386	0.51	cps
Zinc	66-2	100996	102204	101429	101543	0.60	cps
Zirconium	90-1	692	708	825	742	9.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1042-30	Instrumnet Name :	P7
Client Sample ID :	M12105OF000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:46:21	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	133	158	18.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:49:53	DataFile Name :	227CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	250	283	258	8.54	cps
Antimony	121-1	42	50	67	53	24.12	cps
Arsenic	75-2	6	9	0	5	94.35	cps
Barium	135-1	58	33	67	53	32.88	cps
Barium	137-1	67	108	133	103	32.77	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	6301983	6332796	6331228	6322002	0.27	cps
Bismuth	209-2	4325267	4327395	4394958	4349207	0.91	cps
Boron	10-1	200	242	192	211	12.69	cps
Boron	11-1	1167	975	1217	1120	11.40	cps
Cadmium	106-1	2259	2434	2342	2345	3.73	cps
Cadmium	108-1	29	8	0	13	120.20	cps
Cadmium	111-1	1561	1698	1644	1634	4.23	cps
Calcium	43-1	217	233	208	219	5.80	cps
Calcium	44-1	18296	18220	17937	18151	1.04	cps
Chromium	52-2	1320	1290	1397	1336	4.12	cps
Cobalt	59-2	123	130	103	119	11.67	cps
Copper	63-2	1037	1273	1120	1143	10.50	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	83	17	8	36	113.84	cps
Erbium	164-2	30	13	7	17	72.11	cps
Gadolinium	160-2	13	13	23	17	34.65	cps
Gadolinium	160-1	17	42	83	47	71.32	cps
Holmium	165-2	6096133	6053199	6150842	6100058	0.80	cps
Holmium	165-1	10521460	10426624	10354157	10434080	0.80	cps
Indium	115-1	9252791	9312513	9359597	9308300	0.58	cps
Indium	115-2	1890957	1893018	1907639	1897205	0.48	cps
Iron	56-2	4734	5007	5029	4923	3.33	cps
Iron	57-2	106	100	56	87	31.48	cps
Lead	206-1	2915074	2917498	2910614	2914395	0.12	cps
Lead	207-1	2646528	2631192	2634137	2637286	0.31	cps
Lead	208-1	11901838	11850598	11815747	11856061	0.37	cps
Lithium	6-1	682774	677513	679218	679835	0.39	cps
Magnesium	24-2	308	375	433	372	16.80	cps
Manganese	55-2	113	83	117	104	17.58	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:49:53	DataFile Name :	227CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	258	208	225	12.83	cps
Molybdenum	95-1	108	67	133	103	32.77	cps
Molybdenum	96-1	125	158	150	144	12.01	cps
Molybdenum	97-1	42	50	117	69	59.19	cps
Molybdenum	98-1	200	133	133	156	24.74	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	73	77	78	6.55	cps
Phosphorus	31-2	175	242	217	211	15.95	cps
Potassium	39-2	31426	30557	31610	31198	1.80	cps
Rhodium	103-2	4403311	4430537	4459788	4431212	0.64	cps
Rhodium	103-1	8573449	8575259	8470119	8539609	0.70	cps
Scandium	45-1	5856975	5851937	5849087	5852666	0.07	cps
Scandium	45-2	279806	279868	281907	280527	0.43	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	93	78	87	9.27	cps
Selenium	82-1	484	503	349	445	18.92	cps
Silicon	28-1	852077	851011	862070	855053	0.71	cps
Silver	109-1	117	50	58	75	48.43	cps
Silver	107-1	58	83	67	69	18.33	cps
Sodium	23-2	30181	29697	30098	29992	0.86	cps
Strontium	86-1	850	675	692	739	13.07	cps
Strontium	88-1	725	833	842	800	8.14	cps
Sulfur	34-1	413269	417128	414525	414974	0.47	cps
Terbium	159-1	11192522	11242440	11341129	11258697	0.67	cps
Terbium	159-2	6091469	6116412	6197726	6135202	0.91	cps
Thallium	203-1	83	83	75	81	5.97	cps
Thallium	205-1	200	208	192	200	4.16	cps
Tin	118-1	550	558	600	569	4.70	cps
Titanium	47-1	167	58	83	103	55.19	cps
Uranium	238-1	50	50	50	50	0.00	cps
Vanadium	51-2	3	10	7	7	50.03	cps
Yttrium	89-2	1556197	1563607	1579488	1566431	0.76	cps
Yttrium	89-1	10213139	10209825	10362775	10261913	0.85	cps
Zinc	66-2	453	393	383	410	9.23	cps
Zirconium	90-1	658	525	533	572	13.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:49:53	DataFile Name :	227CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	75	106	27.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:53:27	DataFile Name :	228CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	50	42	20.00	cps
Antimony	121-1	58	58	42	53	18.23	cps
Arsenic	75-2	7	15	7	10	43.26	cps
Barium	135-1	17	17	0	11	86.60	cps
Barium	137-1	33	33	25	31	15.75	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6221929	6220984	6229643	6224185	0.08	cps
Bismuth	209-2	4360009	4321213	4355925	4345716	0.49	cps
Boron	10-1	167	192	158	172	10.07	cps
Boron	11-1	750	942	767	820	12.96	cps
Cadmium	106-1	2384	2317	2450	2384	2.80	cps
Cadmium	108-1	13	13	0	8	86.60	cps
Cadmium	111-1	1660	1613	1719	1664	3.20	cps
Calcium	43-1	83	150	233	156	48.31	cps
Calcium	44-1	15167	15092	14892	15050	0.95	cps
Chromium	52-2	1353	1383	1503	1413	5.62	cps
Cobalt	59-2	83	93	110	96	14.09	cps
Copper	63-2	873	797	857	842	4.79	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	23	10	23	19	40.75	cps
Gadolinium	160-2	13	13	20	16	24.76	cps
Gadolinium	160-1	50	17	33	33	50.00	cps
Holmium	165-2	6031019	6052316	6112066	6065133	0.69	cps
Holmium	165-1	10460758	10632069	10527990	10540272	0.82	cps
Indium	115-1	9425909	9267247	9415291	9369482	0.95	cps
Indium	115-2	1884082	1879530	1914879	1892830	1.02	cps
Iron	56-2	3812	3890	4001	3901	2.43	cps
Iron	57-2	100	72	61	78	25.76	cps
Lead	206-1	1089	1006	1150	1082	6.71	cps
Lead	207-1	1206	1089	1056	1117	7.05	cps
Lead	208-1	4717	4556	4406	4560	3.41	cps
Lithium	6-1	677650	679228	671776	676218	0.58	cps
Magnesium	24-2	233	267	233	244	7.87	cps
Manganese	55-2	67	63	73	68	7.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:53:27	DataFile Name :	228CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	175	275	239	23.23	cps
Molybdenum	95-1	67	75	50	64	19.92	cps
Molybdenum	96-1	83	75	67	75	11.11	cps
Molybdenum	97-1	33	25	42	33	25.01	cps
Molybdenum	98-1	25	50	83	53	55.46	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	53	50	63	56	12.49	cps
Phosphorus	31-2	158	142	217	172	22.87	cps
Potassium	39-2	31359	29998	30248	30535	2.37	cps
Rhodium	103-2	4410479	4419965	4419305	4416583	0.12	cps
Rhodium	103-1	8600022	8513420	8573250	8562231	0.52	cps
Scandium	45-1	5871843	5949677	5908062	5909861	0.66	cps
Scandium	45-2	276497	278962	281999	279152	0.99	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	109	83	94	14.14	cps
Selenium	82-1	452	441	534	476	10.70	cps
Silicon	28-1	850132	845142	852258	849177	0.43	cps
Silver	109-1	8	58	17	28	96.44	cps
Silver	107-1	142	92	67	100	38.19	cps
Sodium	23-2	27935	27008	26850	27264	2.15	cps
Strontium	86-1	733	833	725	764	7.89	cps
Strontium	88-1	117	108	175	133	27.24	cps
Sulfur	34-1	414264	413830	418480	415525	0.62	cps
Terbium	159-1	11105821	11294850	11283832	11228168	0.94	cps
Terbium	159-2	6079663	6110989	6163437	6118029	0.69	cps
Thallium	203-1	83	75	67	75	11.11	cps
Thallium	205-1	200	142	233	192	24.21	cps
Tin	118-1	667	500	567	578	14.52	cps
Titanium	47-1	142	142	167	150	9.62	cps
Uranium	238-1	17	67	17	33	86.59	cps
Vanadium	51-2	3	10	7	7	50.03	cps
Yttrium	89-2	1573075	1560479	1571396	1568317	0.44	cps
Yttrium	89-1	10253892	10220751	10354899	10276514	0.68	cps
Zinc	66-2	110	140	93	114	20.66	cps
Zirconium	90-1	558	600	483	547	10.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:53:27	DataFile Name :	228CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	67	125	46.67	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : PB95806BL Instrumnet Name : P7
 Client Sample ID : PB95806BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 03:57:01 DataFile Name : 229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	33	33	25.01	cps
Antimony	121-1	33	42	83	53	50.76	cps
Arsenic	75-2	7	6	7	7	15.72	cps
Barium	135-1	8	17	42	22	78.07	cps
Barium	137-1	50	17	42	36	48.03	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	6182868	6202424	6119795	6168362	0.70	cps
Bismuth	209-2	4272177	4313069	4333201	4306149	0.72	cps
Boron	10-1	183	183	108	158	27.35	cps
Boron	11-1	850	725	708	761	10.17	cps
Cadmium	106-1	2275	2200	2450	2309	5.56	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1595	1534	1719	1616	5.83	cps
Calcium	43-1	125	108	108	114	8.45	cps
Calcium	44-1	15033	15217	15042	15097	0.69	cps
Chromium	52-2	1303	1283	1337	1308	2.06	cps
Cobalt	59-2	70	80	97	82	16.39	cps
Copper	63-2	720	813	787	773	6.22	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	40	27	20	29	35.25	cps
Gadolinium	160-2	10	13	13	12	15.73	cps
Gadolinium	160-1	58	42	75	58	28.57	cps
Holmium	165-2	5979006	6049207	6066133	6031448	0.77	cps
Holmium	165-1	10657861	10561021	10309204	10509362	1.71	cps
Indium	115-1	9397598	9237119	9326419	9320379	0.86	cps
Indium	115-2	1858464	1882479	1898696	1879880	1.08	cps
Iron	56-2	3951	3823	3695	3823	3.34	cps
Iron	57-2	33	44	61	46	30.20	cps
Lead	206-1	1056	939	917	970	7.69	cps
Lead	207-1	850	1045	850	915	12.27	cps
Lead	208-1	3967	4023	3989	3993	0.70	cps
Lithium	6-1	670885	673498	671808	672064	0.20	cps
Magnesium	24-2	200	342	283	275	25.89	cps
Manganese	55-2	67	90	93	83	17.44	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BL	Instrumnet Name :	P7
Client Sample ID :	PB95806BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:57:01	DataFile Name :	229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	217	108	208	46.13	cps
Molybdenum	95-1	17	25	25	22	21.64	cps
Molybdenum	96-1	67	58	75	67	12.49	cps
Molybdenum	97-1	58	25	75	53	48.24	cps
Molybdenum	98-1	67	117	58	81	39.16	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	40	37	57	44	24.11	cps
Phosphorus	31-2	150	225	225	200	21.65	cps
Potassium	39-2	31167	31292	31109	31189	0.30	cps
Rhodium	103-2	4299403	4412620	4410497	4374173	1.48	cps
Rhodium	103-1	8752774	8595408	8517637	8621940	1.39	cps
Scandium	45-1	5892757	5928346	5893555	5904886	0.34	cps
Scandium	45-2	275703	280739	275272	277238	1.10	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	91	85	86	4.46	cps
Selenium	82-1	443	529	311	428	25.63	cps
Silicon	28-1	847671	847964	848853	848163	0.07	cps
Silver	109-1	42	33	83	53	50.76	cps
Silver	107-1	75	67	125	89	35.50	cps
Sodium	23-2	27435	26817	27017	27089	1.16	cps
Strontium	86-1	608	892	708	736	19.52	cps
Strontium	88-1	183	225	175	194	13.78	cps
Sulfur	34-1	420980	420927	415866	419257	0.70	cps
Terbium	159-1	11421754	11322274	11129717	11291248	1.31	cps
Terbium	159-2	6014698	6096783	6126968	6079483	0.96	cps
Thallium	203-1	75	83	58	72	17.62	cps
Thallium	205-1	117	150	133	133	12.50	cps
Tin	118-1	492	600	567	553	10.04	cps
Titanium	47-1	92	100	75	89	14.32	cps
Uranium	238-1	33	50	17	33	50.00	cps
Vanadium	51-2	10	13	10	11	17.30	cps
Yttrium	89-2	1541606	1569770	1564571	1558649	0.96	cps
Yttrium	89-1	10410167	10290760	10032545	10244491	1.88	cps
Zinc	66-2	73	93	57	74	24.66	cps
Zirconium	90-1	608	725	567	633	12.96	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BL	Instrumnet Name :	P7
Client Sample ID :	PB95806BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 03:57:01	DataFile Name :	229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	133	131	16.06	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BS	Instrumnet Name :	P7
Client Sample ID :	PB95806BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:00:34	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	183	275	222	21.33	cps
Antimony	121-1	58	92	75	75	22.22	cps
Arsenic	75-2	9	6	11	9	32.69	cps
Barium	135-1	75	92	67	78	16.37	cps
Barium	137-1	150	183	192	175	12.60	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6346633	6330799	6306612	6328015	0.32	cps
Bismuth	209-2	4338975	4398296	4395159	4377477	0.76	cps
Boron	10-1	133	167	133	144	13.32	cps
Boron	11-1	750	783	700	744	5.63	cps
Cadmium	106-1	2292	2275	2409	2325	3.13	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	1613	1597	1691	1634	3.10	cps
Calcium	43-1	258	233	200	231	12.69	cps
Calcium	44-1	16785	17419	17128	17111	1.85	cps
Chromium	52-2	1337	1413	1447	1399	4.03	cps
Cobalt	59-2	163	123	113	133	19.84	cps
Copper	63-2	817	817	717	783	7.37	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	17	42	58	39	53.93	cps
Erbium	164-2	20	13	17	17	20.01	cps
Gadolinium	160-2	7	23	17	16	53.90	cps
Gadolinium	160-1	67	50	50	56	17.32	cps
Holmium	165-2	6099766	6135328	6170727	6135273	0.58	cps
Holmium	165-1	10475078	10574598	10612908	10554195	0.67	cps
Indium	115-1	9431837	9453443	9355505	9413595	0.55	cps
Indium	115-2	1908482	1924213	1922716	1918471	0.45	cps
Iron	56-2	4395	4645	4679	4573	3.39	cps
Iron	57-2	111	78	83	91	19.68	cps
Lead	206-1	2997829	2969594	2973256	2980226	0.52	cps
Lead	207-1	2708744	2698380	2702647	2703257	0.19	cps
Lead	208-1	12164965	12186334	12496770	12282689	1.51	cps
Lithium	6-1	679007	683579	676120	679569	0.55	cps
Magnesium	24-2	267	425	383	358	22.90	cps
Manganese	55-2	117	107	113	112	4.54	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BS	Instrumnet Name :	P7
Client Sample ID :	PB95806BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:00:34	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	292	275	258	17.07	cps
Molybdenum	95-1	50	108	67	75	40.06	cps
Molybdenum	96-1	133	133	125	131	3.68	cps
Molybdenum	97-1	58	67	75	67	12.49	cps
Molybdenum	98-1	117	142	167	142	17.65	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	60	60	80	67	17.32	cps
Phosphorus	31-2	217	208	242	222	7.81	cps
Potassium	39-2	30591	30833	30841	30755	0.46	cps
Rhodium	103-2	4438614	4472663	4503747	4471675	0.73	cps
Rhodium	103-1	8555078	8655239	8637778	8616032	0.62	cps
Scandium	45-1	5897833	5924895	5939597	5920775	0.36	cps
Scandium	45-2	282109	281725	283688	282507	0.37	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	72	74	93	80	14.14	cps
Selenium	82-1	379	354	544	426	24.29	cps
Silicon	28-1	847653	851773	849215	849547	0.24	cps
Silver	109-1	50	67	42	53	24.12	cps
Silver	107-1	75	100	75	83	17.32	cps
Sodium	23-2	27025	27610	26332	26989	2.37	cps
Strontium	86-1	858	925	750	845	10.46	cps
Strontium	88-1	767	808	783	786	2.67	cps
Sulfur	34-1	416668	411833	418496	415666	0.83	cps
Terbium	159-1	11286837	11335263	11374396	11332165	0.39	cps
Terbium	159-2	6124081	6227873	6173958	6175304	0.84	cps
Thallium	203-1	83	108	92	94	13.48	cps
Thallium	205-1	242	192	200	211	12.69	cps
Tin	118-1	558	517	525	533	4.13	cps
Titanium	47-1	167	158	158	161	2.99	cps
Uranium	238-1	58	25	58	47	40.76	cps
Vanadium	51-2	20	7	10	12	56.76	cps
Yttrium	89-2	1575046	1587486	1585725	1582752	0.43	cps
Yttrium	89-1	10346225	10246605	10292767	10295199	0.48	cps
Zinc	66-2	193	180	140	171	16.22	cps
Zirconium	90-1	533	600	467	533	12.50	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95806BS	Instrumnet Name :	P7
Client Sample ID :	PB95806BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:00:34	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	83	125	122	30.74	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-01 Instrumnet Name : P7
 Client Sample ID : M84401BR000117.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:04:08 DataFile Name : 231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1617	1433	1406	16.11	cps
Antimony	121-1	917	833	892	881	4.86	cps
Arsenic	75-2	100	102	89	97	7.23	cps
Barium	135-1	81396	79385	82294	81025	1.84	cps
Barium	137-1	140715	140042	141441	140733	0.50	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6466847	6469773	6402225	6446282	0.59	cps
Bismuth	209-2	4476655	4503145	4502814	4494205	0.34	cps
Boron	10-1	1934	1884	1909	1909	1.31	cps
Boron	11-1	10704	10604	10245	10518	2.29	cps
Cadmium	106-1	2550	2475	2609	2545	2.63	cps
Cadmium	108-1	63	50	29	47	35.66	cps
Cadmium	111-1	1883	1802	1964	1883	4.30	cps
Calcium	43-1	610004	607548	609265	608939	0.21	cps
Calcium	44-1	10050046	10036618	9983457	10023373	0.35	cps
Chromium	52-2	1010	1020	1117	1049	5.62	cps
Cobalt	59-2	277	320	280	292	8.25	cps
Copper	63-2	593641	596956	600311	596969	0.56	cps
Dysprosium	156-2	30	17	20	22	31.22	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	67	58	33	53	32.88	cps
Erbium	164-2	40	43	33	39	13.09	cps
Gadolinium	160-2	47	37	40	41	12.39	cps
Gadolinium	160-1	108	83	50	81	36.33	cps
Holmium	165-2	6363520	6412187	6359786	6378498	0.46	cps
Holmium	165-1	11338479	10994404	11127495	11153459	1.56	cps
Indium	115-1	9890793	9813125	9745676	9816531	0.74	cps
Indium	115-2	1981555	1969959	1983967	1978494	0.38	cps
Iron	56-2	39621	39064	40246	39644	1.49	cps
Iron	57-2	1022	1017	1139	1059	6.52	cps
Lead	206-1	6980	7375	6974	7110	3.23	cps
Lead	207-1	6002	6063	6279	6115	2.39	cps
Lead	208-1	27879	28418	29242	28513	2.41	cps
Lithium	6-1	710684	702831	703717	705744	0.61	cps
Magnesium	24-2	1435327	1440576	1445758	1440554	0.36	cps
Manganese	55-2	21132	20465	21282	20960	2.08	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-01 Instrumnet Name : P7
 Client Sample ID : M84401BR000117.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:04:08 DataFile Name : 231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	867	1042	931	10.38	cps
Molybdenum	95-1	1233	1250	1125	1203	5.64	cps
Molybdenum	96-1	1467	1517	1258	1414	9.69	cps
Molybdenum	97-1	817	900	750	822	9.14	cps
Molybdenum	98-1	1809	1817	1959	1861	4.53	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	4277	4164	4124	4188	1.90	cps
Phosphorus	31-2	3009	3000	2825	2945	3.52	cps
Potassium	39-2	441915	445458	445899	444424	0.49	cps
Rhodium	103-2	4539695	4516096	4549709	4535166	0.38	cps
Rhodium	103-1	8996208	8905651	8824112	8908657	0.97	cps
Scandium	45-1	6270533	6301281	6187242	6253019	0.94	cps
Scandium	45-2	292110	292685	293359	292718	0.21	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	85	98	89	91	7.36	cps
Selenium	82-1	506	540	565	537	5.51	cps
Silicon	28-1	8136175	7926608	7965846	8009543	1.39	cps
Silver	109-1	183	200	283	222	24.11	cps
Silver	107-1	192	233	225	217	10.17	cps
Sodium	23-2	13595765	13473445	13720203	13596471	0.91	cps
Strontium	86-1	222143	218287	220656	220362	0.88	cps
Strontium	88-1	1950134	1933992	1914559	1932895	0.92	cps
Sulfur	34-1	627782	624958	619295	624012	0.69	cps
Terbium	159-1	11965291	11819134	11843453	11875959	0.66	cps
Terbium	159-2	6444248	6493866	6481106	6473073	0.40	cps
Thallium	203-1	75	58	92	75	22.22	cps
Thallium	205-1	325	150	208	228	39.12	cps
Tin	118-1	2142	2100	2309	2184	5.05	cps
Titanium	47-1	633	575	525	578	9.38	cps
Uranium	238-1	842	850	642	778	15.17	cps
Vanadium	51-2	170	167	210	182	13.23	cps
Yttrium	89-2	1638869	1642162	1652261	1644431	0.42	cps
Yttrium	89-1	10944553	10823338	10662254	10810048	1.31	cps
Zinc	66-2	173945	176570	175126	175214	0.75	cps
Zirconium	90-1	967	1050	867	961	9.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-01	Instrumnet Name :	P7
Client Sample ID :	M84401BR000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:04:08	DataFile Name :	231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	208	217	219	5.80	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-02 Instrumnet Name : P7
 Client Sample ID : M84401BR000118.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:07:40 DataFile Name : 232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1075	983	1086	10.02	cps
Antimony	121-1	450	708	725	628	24.56	cps
Arsenic	75-2	107	98	93	99	7.53	cps
Barium	135-1	70446	69282	69341	69689	0.94	cps
Barium	137-1	122300	121109	120325	121245	0.82	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6420307	6423551	6409711	6417857	0.11	cps
Bismuth	209-2	4417242	4431047	4406835	4418374	0.27	cps
Boron	10-1	2109	1950	2159	2072	5.25	cps
Boron	11-1	11330	10496	10929	10918	3.82	cps
Cadmium	106-1	2375	2467	2492	2445	2.51	cps
Cadmium	108-1	17	21	42	26	50.76	cps
Cadmium	111-1	1868	1904	1878	1883	0.99	cps
Calcium	43-1	631769	613626	610886	618760	1.83	cps
Calcium	44-1	10327504	10062315	10155421	10181747	1.32	cps
Chromium	52-2	1133	1150	1140	1141	0.74	cps
Cobalt	59-2	420	453	450	441	4.16	cps
Copper	63-2	524646	521565	520023	522078	0.45	cps
Dysprosium	156-2	23	13	20	19	26.96	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	67	75	50	64	19.92	cps
Erbium	164-2	23	30	20	24	20.83	cps
Gadolinium	160-2	33	50	30	38	28.37	cps
Gadolinium	160-1	50	92	58	67	33.07	cps
Holmium	165-2	6321400	6265793	6240883	6276025	0.66	cps
Holmium	165-1	11196573	11088137	11113940	11132883	0.51	cps
Indium	115-1	9763266	9781587	9779577	9774810	0.10	cps
Indium	115-2	1939824	1941120	1940493	1940479	0.03	cps
Iron	56-2	59027	58462	58946	58812	0.52	cps
Iron	57-2	1511	1450	1622	1528	5.72	cps
Lead	206-1	10499	10221	10538	10419	1.66	cps
Lead	207-1	9042	8236	8770	8683	4.72	cps
Lead	208-1	41176	39752	40692	40540	1.79	cps
Lithium	6-1	706254	707421	703203	705626	0.31	cps
Magnesium	24-2	1513408	1507294	1491481	1504061	0.75	cps
Manganese	55-2	19446	18862	19239	19183	1.54	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-02	Instrumnet Name :	P7
Client Sample ID :	M84401BR000118.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:07:40	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	1033	950	931	12.22	cps
Molybdenum	95-1	1267	1275	1417	1320	6.39	cps
Molybdenum	96-1	1534	1492	1142	1389	15.49	cps
Molybdenum	97-1	958	933	842	911	6.74	cps
Molybdenum	98-1	2184	2192	2159	2178	0.80	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	0	0	13	4	173.21	cps
Nickel	60-2	7182	7048	6932	7054	1.77	cps
Phosphorus	31-2	3017	2834	2742	2864	4.89	cps
Potassium	39-2	455615	458532	450377	454842	0.91	cps
Rhodium	103-2	4482916	4470384	4514439	4489246	0.51	cps
Rhodium	103-1	8925340	8796305	8870343	8863996	0.73	cps
Scandium	45-1	6259932	6141874	6164183	6188663	1.01	cps
Scandium	45-2	286311	292405	286028	288248	1.25	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	96	96	69	87	18.43	cps
Selenium	82-1	504	590	381	492	21.30	cps
Silicon	28-1	8306387	8251295	8182693	8246791	0.75	cps
Silver	109-1	175	275	117	189	42.39	cps
Silver	107-1	217	242	242	233	6.19	cps
Sodium	23-2	14314624	14176199	14142110	14210978	0.64	cps
Strontium	86-1	218716	218675	217751	218381	0.25	cps
Strontium	88-1	1925912	1928199	1902024	1918712	0.76	cps
Sulfur	34-1	615995	612852	618659	615835	0.47	cps
Terbium	159-1	11834249	11953716	11884055	11890673	0.50	cps
Terbium	159-2	6431662	6391076	6380895	6401211	0.42	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	258	175	225	219	19.11	cps
Tin	118-1	1208	1183	1342	1245	6.84	cps
Titanium	47-1	517	583	567	556	6.25	cps
Uranium	238-1	1275	1183	1242	1233	3.76	cps
Vanadium	51-2	153	140	160	151	6.74	cps
Yttrium	89-2	1621167	1610600	1616083	1615950	0.33	cps
Yttrium	89-1	10931828	10765769	10758226	10818607	0.91	cps
Zinc	66-2	180116	179055	179373	179514	0.30	cps
Zirconium	90-1	692	708	708	703	1.37	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-02	Instrumnet Name :	P7
Client Sample ID :	M84401BR000118.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:07:40	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	108	119	22.43	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-03 Instrumnet Name : P7
 Client Sample ID : M84401BRNEA108.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:11:11 DataFile Name : 233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1575	1400	1514	6.52	cps
Antimony	121-1	608	692	708	669	8.00	cps
Arsenic	75-2	93	117	93	101	13.82	cps
Barium	135-1	61327	62106	61520	61651	0.66	cps
Barium	137-1	106699	107950	106707	107119	0.67	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6360756	6421152	6383040	6388316	0.48	cps
Bismuth	209-2	4442187	4482397	4455882	4460155	0.46	cps
Boron	10-1	2309	2025	2134	2156	6.63	cps
Boron	11-1	10454	10821	11688	10988	5.77	cps
Cadmium	106-1	2542	2350	2492	2461	4.04	cps
Cadmium	108-1	33	25	42	33	25.01	cps
Cadmium	111-1	1906	1757	1815	1826	4.12	cps
Calcium	43-1	629124	627812	626160	627699	0.24	cps
Calcium	44-1	10437573	10310322	10235633	10327842	0.99	cps
Chromium	52-2	1083	1027	1083	1065	3.07	cps
Cobalt	59-2	283	353	247	294	18.41	cps
Copper	63-2	673264	676842	667116	672407	0.73	cps
Dysprosium	156-2	33	30	27	30	11.10	cps
Dysprosium	156-1	75	50	50	58	24.74	cps
Erbium	164-1	58	58	83	67	21.65	cps
Erbium	164-2	53	17	17	29	73.26	cps
Gadolinium	160-2	30	40	40	37	15.75	cps
Gadolinium	160-1	58	133	67	86	47.74	cps
Holmium	165-2	6405804	6428895	6302154	6378951	1.06	cps
Holmium	165-1	11122395	11215340	11118398	11152045	0.49	cps
Indium	115-2	1957404	1964777	1961900	1961360	0.19	cps
Indium	115-1	9771897	9777450	9745771	9765039	0.17	cps
Iron	56-2	141352	140880	139570	140601	0.66	cps
Iron	57-2	3545	3562	3717	3608	2.63	cps
Lead	206-1	12567	12173	12690	12477	2.17	cps
Lead	207-1	10132	10910	11005	10682	4.48	cps
Lead	208-1	48881	49081	49620	49194	0.78	cps
Lithium	6-1	714063	711162	710608	711944	0.26	cps
Magnesium	24-2	1555921	1559327	1535447	1550232	0.83	cps
Manganese	55-2	28054	28912	28468	28478	1.51	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-03 Instrumnet Name : P7
 Client Sample ID : M84401BRNEA108.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:11:11 DataFile Name : 233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	917	983	964	4.26	cps
Molybdenum	95-1	1400	1317	1267	1328	5.07	cps
Molybdenum	96-1	1408	1408	1358	1392	2.07	cps
Molybdenum	97-1	683	708	783	725	7.18	cps
Molybdenum	98-1	1633	2067	1967	1889	12.01	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	2004	2074	2070	2049	1.93	cps
Phosphorus	31-2	2859	3025	2884	2923	3.08	cps
Potassium	39-2	463827	462489	458571	461629	0.59	cps
Rhodium	103-2	4487161	4507380	4539653	4511398	0.59	cps
Rhodium	103-1	8793993	8837482	8758193	8796556	0.45	cps
Scandium	45-1	6286184	6180450	6177063	6214565	1.00	cps
Scandium	45-2	291837	290667	288196	290233	0.64	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	74	111	87	91	20.71	cps
Selenium	82-1	438	460	417	438	4.92	cps
Silicon	28-1	8155524	8277480	8261471	8231492	0.81	cps
Silver	109-1	200	142	133	158	22.94	cps
Silver	107-1	125	175	200	167	22.91	cps
Sodium	23-2	14219727	14256869	14346988	14274528	0.46	cps
Strontium	86-1	213643	212709	211088	212480	0.61	cps
Strontium	88-1	1874843	1855247	1878793	1869628	0.67	cps
Sulfur	34-1	615625	620778	621150	619185	0.50	cps
Terbium	159-1	11881639	11928429	11805567	11871879	0.52	cps
Terbium	159-2	6430565	6432951	6435172	6432896	0.04	cps
Thallium	203-1	50	100	100	83	34.64	cps
Thallium	205-1	258	192	217	222	15.16	cps
Tin	118-1	1467	1442	1117	1342	14.55	cps
Titanium	47-1	650	625	642	639	1.99	cps
Uranium	238-1	1625	1759	1650	1678	4.22	cps
Vanadium	51-2	167	123	157	149	15.24	cps
Yttrium	89-2	1630066	1626309	1628385	1628254	0.12	cps
Yttrium	89-1	10827163	10727622	10853548	10802778	0.61	cps
Zinc	66-2	112268	111391	111088	111582	0.55	cps
Zirconium	90-1	825	725	750	767	6.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-03	Instrumnet Name :	P7
Client Sample ID :	M84401BRNEA108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:11:11	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	133	175	20.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-04	Instrumnet Name :	P7
Client Sample ID :	M84401OF000111.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:14:43	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2100	1967	2017	2028	3.32	cps
Antimony	121-1	575	442	717	578	23.80	cps
Arsenic	75-2	91	65	98	85	20.69	cps
Barium	135-1	68971	65873	68042	67629	2.35	cps
Barium	137-1	118352	116780	117916	117682	0.69	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6459082	6413043	6405794	6425973	0.45	cps
Bismuth	209-2	4430852	4425131	4410565	4422183	0.24	cps
Boron	10-1	2100	2000	2025	2042	2.55	cps
Boron	11-1	10863	11013	10754	10877	1.19	cps
Cadmium	106-1	2792	2292	2359	2481	10.94	cps
Cadmium	108-1	71	54	33	53	35.61	cps
Cadmium	111-1	2313	1946	1978	2079	9.79	cps
Calcium	43-1	637922	627319	628710	631317	0.91	cps
Calcium	44-1	10470922	10332138	10375854	10392971	0.68	cps
Chromium	52-2	1150	977	1070	1066	8.14	cps
Cobalt	59-2	300	293	330	308	6.35	cps
Copper	63-2	548171	549375	550457	549335	0.21	cps
Dysprosium	156-2	3	17	13	11	62.48	cps
Dysprosium	156-1	42	67	75	61	28.38	cps
Erbium	164-1	25	83	25	44	75.78	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-2	37	40	37	38	5.09	cps
Gadolinium	160-1	25	83	42	50	60.09	cps
Holmium	165-2	6338304	6380318	6280867	6333163	0.79	cps
Holmium	165-1	11391121	11185518	11007407	11194682	1.72	cps
Indium	115-1	9890137	9845072	9757625	9830945	0.69	cps
Indium	115-2	1969106	1961125	1952308	1960846	0.43	cps
Iron	56-2	74715	75494	74354	74854	0.78	cps
Iron	57-2	1822	1934	1922	1893	3.23	cps
Lead	206-1	10821	11155	11439	11138	2.77	cps
Lead	207-1	9342	9398	9832	9524	2.81	cps
Lead	208-1	42316	43818	44703	43612	2.77	cps
Lithium	6-1	717658	703482	694871	705337	1.63	cps
Magnesium	24-2	1548618	1528338	1545273	1540743	0.71	cps
Manganese	55-2	16553	16897	16443	16631	1.42	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-04	Instrumnet Name :	P7
Client Sample ID :	M84401OF000111.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:14:43	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	1100	1067	1042	7.11	cps
Molybdenum	95-1	1175	1175	1317	1222	6.69	cps
Molybdenum	96-1	1375	1517	1542	1478	6.08	cps
Molybdenum	97-1	800	925	800	842	8.57	cps
Molybdenum	98-1	1934	2009	2225	2056	7.37	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	7469	7709	7689	7622	1.75	cps
Phosphorus	31-2	2917	2725	3267	2970	9.25	cps
Potassium	39-2	462462	460690	464610	462588	0.42	cps
Rhodium	103-2	4500359	4543345	4530707	4524804	0.49	cps
Rhodium	103-1	9008688	8889059	8736788	8878178	1.53	cps
Scandium	45-1	6332636	6278912	6242714	6284754	0.72	cps
Scandium	45-2	291728	292771	289507	291335	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	93	91	91	2.04	cps
Selenium	82-1	516	495	568	527	7.06	cps
Silicon	28-1	8318350	8355818	8168094	8280754	1.20	cps
Silver	109-1	142	142	167	150	9.62	cps
Silver	107-1	233	267	242	247	7.02	cps
Sodium	23-2	14509569	14321903	14275654	14369042	0.86	cps
Strontium	86-1	223829	219359	220629	221272	1.04	cps
Strontium	88-1	1954629	1917734	1911021	1927795	1.22	cps
Sulfur	34-1	619583	615867	613551	616334	0.49	cps
Terbium	159-1	12134866	11844199	11952960	11977342	1.23	cps
Terbium	159-2	6358383	6442096	6435834	6412104	0.73	cps
Thallium	203-1	75	133	92	100	30.05	cps
Thallium	205-1	217	258	217	231	10.43	cps
Tin	118-1	833	992	925	917	8.67	cps
Titanium	47-1	525	600	558	561	6.70	cps
Uranium	238-1	1508	1492	1417	1472	3.32	cps
Vanadium	51-2	147	173	147	156	9.90	cps
Yttrium	89-2	1635846	1643593	1627406	1635615	0.49	cps
Yttrium	89-1	11004148	10803660	10712851	10840220	1.37	cps
Zinc	66-2	212638	216334	214329	214434	0.86	cps
Zirconium	90-1	850	650	817	772	13.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-04	Instrumnet Name :	P7
Client Sample ID :	M84401OF000111.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:14:43	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	100	111	8.66	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-05 Instrumnet Name : P7
 Client Sample ID : M84401OF000112.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:18:15 DataFile Name : 235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1842	2059	1834	1911	6.68	cps
Antimony	121-1	567	550	608	575	5.23	cps
Arsenic	75-2	94	100	117	104	11.15	cps
Barium	135-1	66007	68955	68402	67788	2.31	cps
Barium	137-1	121049	119569	119981	120200	0.64	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	6467830	6363068	6348747	6393215	1.02	cps
Bismuth	209-2	4407656	4438220	4472994	4439623	0.74	cps
Boron	10-1	1942	2209	2100	2084	6.44	cps
Boron	11-1	11855	11071	11889	11605	3.99	cps
Cadmium	106-1	2350	2750	2334	2478	9.52	cps
Cadmium	108-1	67	96	92	85	18.62	cps
Cadmium	111-1	2236	2487	2186	2303	7.01	cps
Calcium	43-1	626990	632440	629327	629586	0.43	cps
Calcium	44-1	10312131	10412045	10344872	10356349	0.49	cps
Chromium	52-2	1143	1127	1120	1130	1.06	cps
Cobalt	59-2	363	400	420	394	7.29	cps
Copper	63-2	1344338	1339238	1340218	1341265	0.20	cps
Dysprosium	156-2	37	30	53	40	30.04	cps
Dysprosium	156-1	92	58	58	69	27.71	cps
Erbium	164-1	75	58	67	67	12.49	cps
Erbium	164-2	60	30	27	39	47.20	cps
Gadolinium	160-2	77	50	73	67	21.80	cps
Gadolinium	160-1	33	67	100	67	50.00	cps
Holmium	165-2	6329541	6366985	6364915	6353814	0.33	cps
Holmium	165-1	11242505	11168091	11086651	11165749	0.70	cps
Indium	115-1	9763693	9814415	9725546	9767885	0.46	cps
Indium	115-2	1947035	1951675	1976887	1958532	0.82	cps
Iron	56-2	194158	193026	196342	194509	0.87	cps
Iron	57-2	4823	4751	4990	4855	2.52	cps
Lead	206-1	28698	29110	29016	28941	0.75	cps
Lead	207-1	23972	24701	24707	24460	1.73	cps
Lead	208-1	112466	113122	112201	112596	0.42	cps
Lithium	6-1	702737	707711	704998	705149	0.35	cps
Magnesium	24-2	1534934	1529226	1534494	1532885	0.21	cps
Manganese	55-2	33037	33538	33224	33267	0.76	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-05 Instrumnet Name : P7
 Client Sample ID : M84401OF000112.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:18:15 DataFile Name : 235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1133	825	1014	16.32	cps
Molybdenum	95-1	1317	1192	1167	1225	6.56	cps
Molybdenum	96-1	1217	1350	1283	1283	5.19	cps
Molybdenum	97-1	592	725	708	675	10.76	cps
Molybdenum	98-1	1934	1900	1809	1881	3.44	cps
Neodymium	150-1	47	53	27	42	32.87	cps
Neodymium	150-2	13	17	10	13	25.01	cps
Nickel	60-2	12189	12058	12522	12256	1.95	cps
Phosphorus	31-2	2642	2575	2267	2495	8.02	cps
Potassium	39-2	459306	457054	458307	458222	0.25	cps
Rhodium	103-2	4470411	4474832	4523282	4489508	0.65	cps
Rhodium	103-1	8824144	8934494	8855602	8871413	0.64	cps
Scandium	45-1	6271692	6277000	6168374	6239022	0.98	cps
Scandium	45-2	288667	292377	291025	290690	0.65	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	107	67	78	84	25.09	cps
Selenium	82-1	477	415	524	472	11.50	cps
Silicon	28-1	8329107	8292462	8208396	8276655	0.75	cps
Silver	109-1	192	117	92	133	39.03	cps
Silver	107-1	167	267	142	192	34.51	cps
Sodium	23-2	14149560	14222759	14438667	14270329	1.05	cps
Strontium	86-1	223005	222430	216135	220524	1.73	cps
Strontium	88-1	1927974	1907186	1911180	1915447	0.58	cps
Sulfur	34-1	615462	609858	606942	610754	0.71	cps
Terbium	159-1	11802662	11939704	11805199	11849189	0.66	cps
Terbium	159-2	6412749	6381169	6416777	6403565	0.30	cps
Thallium	203-1	100	117	125	114	11.18	cps
Thallium	205-1	217	192	167	192	13.04	cps
Tin	118-1	875	875	792	847	5.68	cps
Titanium	47-1	633	642	642	639	0.75	cps
Uranium	238-1	1742	1559	1467	1589	8.81	cps
Vanadium	51-2	193	200	187	193	3.45	cps
Yttrium	89-2	1618313	1631463	1628384	1626053	0.42	cps
Yttrium	89-1	10892482	10822236	10757134	10823951	0.63	cps
Zinc	66-2	310567	310556	310032	310385	0.10	cps
Zirconium	90-1	908	817	833	853	5.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-05	Instrumnet Name :	P7
Client Sample ID :	M84401OF000112.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:18:15	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	142	161	16.63	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-06 Instrumnet Name : P7
 Client Sample ID : M84401OF000113.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:21:46 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2834	2617	2667	2706	4.20	cps
Antimony	121-1	6694	6443	6410	6516	2.38	cps
Arsenic	75-2	100	106	107	104	3.70	cps
Barium	135-1	68453	69525	68796	68925	0.79	cps
Barium	137-1	119310	123050	119271	120544	1.80	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6404393	6428499	6401126	6411340	0.23	cps
Bismuth	209-2	4446420	4452915	4450685	4450006	0.07	cps
Boron	10-1	2167	2100	2142	2136	1.58	cps
Boron	11-1	10688	11321	11071	11027	2.89	cps
Cadmium	106-1	2742	2400	2584	2575	6.64	cps
Cadmium	108-1	125	113	121	119	5.33	cps
Cadmium	111-1	2236	1989	2141	2122	5.87	cps
Calcium	43-1	632389	630049	633639	632026	0.29	cps
Calcium	44-1	10347789	10332214	10298543	10326182	0.24	cps
Chromium	52-2	1083	1090	1020	1065	3.63	cps
Cobalt	59-2	1220	1267	1367	1285	5.83	cps
Copper	63-2	1138090	1143827	1130965	1137627	0.57	cps
Dysprosium	156-2	37	47	37	40	14.43	cps
Dysprosium	156-1	100	92	83	92	9.09	cps
Erbium	164-1	67	58	83	69	18.33	cps
Erbium	164-2	40	60	50	50	20.00	cps
Gadolinium	160-2	73	60	53	62	16.37	cps
Gadolinium	160-1	158	150	117	142	15.56	cps
Holmium	165-2	6359547	6370669	6401082	6377100	0.34	cps
Holmium	165-1	11165287	11150337	11232080	11182568	0.39	cps
Indium	115-1	9870181	9792480	9861690	9841450	0.43	cps
Indium	115-2	1970673	1973411	1986836	1976973	0.44	cps
Iron	56-2	263029	267356	265031	265139	0.82	cps
Iron	57-2	6924	6746	6213	6628	5.59	cps
Lead	206-1	73301	73357	73821	73493	0.39	cps
Lead	207-1	61224	61498	61514	61412	0.27	cps
Lead	208-1	286895	287628	286150	286891	0.26	cps
Lithium	6-1	707774	707060	698478	704437	0.73	cps
Magnesium	24-2	1542707	1544641	1522184	1536511	0.81	cps
Manganese	55-2	49888	49697	49928	49837	0.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-06	Instrumnet Name :	P7
Client Sample ID :	M84401OF000113.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:21:46	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	867	850	875	3.43	cps
Molybdenum	95-1	1208	1108	1158	1158	4.32	cps
Molybdenum	96-1	1408	1158	1325	1297	9.81	cps
Molybdenum	97-1	733	783	667	728	8.04	cps
Molybdenum	98-1	1709	1734	1667	1703	1.98	cps
Neodymium	150-1	73	13	27	38	83.40	cps
Neodymium	150-2	20	17	7	14	48.02	cps
Nickel	60-2	189096	189867	188229	189064	0.43	cps
Phosphorus	31-2	2575	2609	2492	2559	2.35	cps
Potassium	39-2	463330	462181	464335	463282	0.23	cps
Rhodium	103-2	4531376	4520497	4539828	4530567	0.21	cps
Rhodium	103-1	8902188	9010216	8907796	8940067	0.68	cps
Scandium	45-1	6326853	6274057	6229904	6276938	0.77	cps
Scandium	45-2	291410	289176	291022	290536	0.41	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	80	109	80	90	19.11	cps
Selenium	82-1	480	480	430	463	6.17	cps
Silicon	28-1	8267378	8234865	8131591	8211278	0.86	cps
Silver	109-1	208	150	200	186	16.95	cps
Silver	107-1	150	333	192	225	42.71	cps
Sodium	23-2	14447886	14562436	14107361	14372561	1.65	cps
Strontium	86-1	220823	218735	222711	220757	0.90	cps
Strontium	88-1	1927877	1927090	1925894	1926953	0.05	cps
Sulfur	34-1	611051	611193	616279	612841	0.49	cps
Terbium	159-1	11811276	11925725	11864477	11867159	0.48	cps
Terbium	159-2	6431296	6472439	6509259	6470998	0.60	cps
Thallium	203-1	92	67	92	83	17.32	cps
Thallium	205-1	233	150	267	217	27.73	cps
Tin	118-1	1934	2225	2075	2078	7.02	cps
Titanium	47-1	633	667	1084	795	31.58	cps
Uranium	238-1	1492	1517	1550	1520	1.93	cps
Vanadium	51-2	153	153	153	153	0.00	cps
Yttrium	89-2	1631612	1646303	1642954	1640290	0.47	cps
Yttrium	89-1	10805577	10877750	10852820	10845382	0.34	cps
Zinc	66-2	536100	541053	540613	539255	0.51	cps
Zirconium	90-1	867	883	658	803	15.62	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-06	Instrumnet Name :	P7
Client Sample ID :	M84401OF000113.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:21:46	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	233	133	194	27.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-07	Instrumnet Name :	P7
Client Sample ID :	M84402BB000231.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:25:18	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3426	3676	3651	3584	3.84	cps
Antimony	121-1	758	750	508	672	21.12	cps
Arsenic	75-2	150	104	122	125	18.59	cps
Barium	135-1	67950	67238	68520	67903	0.95	cps
Barium	137-1	118921	117678	116234	117611	1.14	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6467867	6496323	6455344	6473178	0.32	cps
Bismuth	209-2	4417613	4466082	4498741	4460812	0.92	cps
Boron	10-1	1900	2084	2225	2070	7.87	cps
Boron	11-1	10888	11063	11071	11007	0.94	cps
Cadmium	106-1	2484	2717	2709	2636	5.02	cps
Cadmium	108-1	46	33	29	36	24.01	cps
Cadmium	111-1	1994	2149	2130	2091	4.05	cps
Calcium	43-1	652275	644428	643400	646701	0.75	cps
Calcium	44-1	10644079	10605132	10539913	10596374	0.50	cps
Chromium	52-2	1573	1533	1563	1557	1.34	cps
Cobalt	59-2	387	530	443	453	15.92	cps
Copper	63-2	684990	684714	691197	686967	0.53	cps
Dysprosium	156-2	33	33	47	38	20.39	cps
Dysprosium	156-1	92	133	117	114	18.41	cps
Erbium	164-1	192	83	67	114	59.59	cps
Erbium	164-2	40	47	37	41	12.39	cps
Gadolinium	160-2	83	87	50	73	27.65	cps
Gadolinium	160-1	158	108	125	131	19.50	cps
Holmium	165-2	6334321	6327987	6418030	6360113	0.79	cps
Holmium	165-1	11200299	11230313	11187713	11206108	0.20	cps
Indium	115-1	10029427	9910897	9889100	9943141	0.76	cps
Indium	115-2	1967690	1988407	1990649	1982249	0.64	cps
Iron	56-2	570302	573478	573271	572350	0.31	cps
Iron	57-2	13868	14040	14902	14270	3.88	cps
Lead	206-1	41287	40456	40127	40624	1.47	cps
Lead	207-1	33799	34323	34796	34306	1.45	cps
Lead	208-1	159022	159816	160263	159700	0.39	cps
Lithium	6-1	715075	695963	709396	706811	1.39	cps
Magnesium	24-2	1554245	1571561	1582035	1569280	0.89	cps
Manganese	55-2	63125	64779	64297	64067	1.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-07	Instrumnet Name :	P7
Client Sample ID :	M84402BB000231.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:25:18	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1859	1725	1692	1759	5.03	cps
Molybdenum	95-1	1050	1125	1025	1067	4.88	cps
Molybdenum	96-1	1358	1317	1408	1361	3.37	cps
Molybdenum	97-1	567	550	658	592	9.86	cps
Molybdenum	98-1	1600	1600	1525	1575	2.75	cps
Neodymium	150-1	67	73	93	78	17.84	cps
Neodymium	150-2	23	17	13	18	28.64	cps
Nickel	60-2	1984	1910	2070	1988	4.03	cps
Phosphorus	31-2	3209	3084	3326	3206	3.77	cps
Potassium	39-2	483773	492960	497200	491311	1.40	cps
Rhodium	103-2	4499379	4543413	4604100	4548964	1.16	cps
Rhodium	103-1	9033912	9006167	9013449	9017843	0.16	cps
Scandium	45-1	6385237	6327649	6245587	6319491	1.11	cps
Scandium	45-2	292744	297504	294187	294812	0.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	78	89	88	11.55	cps
Selenium	82-1	477	537	528	514	6.25	cps
Silicon	28-1	8358485	8366297	8386383	8370388	0.17	cps
Silver	109-1	92	83	125	100	22.05	cps
Silver	107-1	192	208	158	186	13.68	cps
Sodium	23-2	14194606	14511850	14332310	14346255	1.11	cps
Strontium	86-1	224377	218937	219251	220855	1.38	cps
Strontium	88-1	1936425	1926676	1928590	1930564	0.27	cps
Sulfur	34-1	624414	622935	621980	623110	0.20	cps
Terbium	159-1	12171884	11985069	12031737	12062897	0.81	cps
Terbium	159-2	6453617	6528503	6491613	6491244	0.58	cps
Thallium	203-1	117	83	50	83	40.00	cps
Thallium	205-1	142	142	158	147	6.54	cps
Tin	118-1	1375	1200	1367	1314	7.51	cps
Titanium	47-1	700	933	892	842	14.79	cps
Uranium	238-1	1458	1700	1517	1558	8.09	cps
Vanadium	51-2	167	143	233	181	25.79	cps
Yttrium	89-2	1637697	1648677	1652718	1646364	0.47	cps
Yttrium	89-1	11185903	10924590	10930500	11013664	1.35	cps
Zinc	66-2	212705	216342	219915	216320	1.67	cps
Zirconium	90-1	3260	2626	2534	2807	14.08	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-07	Instrumnet Name :	P7
Client Sample ID :	M84402BB000231.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:25:18	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	650	783	708	9.62	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-08 Instrumnet Name : P7
 Client Sample ID : M84402CR000222.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:28:49 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1559	1342	1450	7.48	cps
Antimony	121-1	592	625	700	639	8.69	cps
Arsenic	75-2	109	106	87	101	11.83	cps
Barium	135-1	63513	62022	63195	62910	1.25	cps
Barium	137-1	108647	108682	108413	108581	0.13	cps
Beryllium	9-1	6	28	11	15	78.05	cps
Bismuth	209-1	6385497	6390857	6385409	6387255	0.05	cps
Bismuth	209-2	4393999	4458225	4434511	4428912	0.73	cps
Boron	10-1	1867	1942	1934	1914	2.15	cps
Boron	11-1	10921	11063	11221	11068	1.36	cps
Cadmium	106-1	2459	2642	2684	2595	4.61	cps
Cadmium	108-1	50	38	63	50	25.00	cps
Cadmium	111-1	2111	2332	2343	2262	5.78	cps
Calcium	43-1	636241	637512	632462	635405	0.41	cps
Calcium	44-1	10352736	10383904	10405018	10380553	0.25	cps
Chromium	52-2	1100	1100	1123	1108	1.22	cps
Cobalt	59-2	353	360	377	363	3.31	cps
Copper	63-2	581092	583405	586519	583672	0.47	cps
Dysprosium	156-2	20	30	3	18	75.79	cps
Dysprosium	156-1	25	67	25	39	61.86	cps
Erbium	164-1	58	75	17	50	60.09	cps
Erbium	164-2	30	23	40	31	26.97	cps
Gadolinium	160-2	30	30	27	29	6.65	cps
Gadolinium	160-1	67	58	83	69	18.33	cps
Holmium	165-2	6392055	6268902	6411060	6357339	1.21	cps
Holmium	165-1	11285905	11204859	10993492	11161419	1.35	cps
Indium	115-1	9980306	9753587	9845513	9859802	1.16	cps
Indium	115-2	1973668	1969021	1979891	1974193	0.28	cps
Iron	56-2	119798	125207	120761	121922	2.37	cps
Iron	57-2	3273	2961	3267	3167	5.62	cps
Lead	206-1	17924	18191	17395	17837	2.27	cps
Lead	207-1	14725	14875	15198	14933	1.62	cps
Lead	208-1	69217	70269	69155	69547	0.90	cps
Lithium	6-1	693687	694257	689291	692411	0.39	cps
Magnesium	24-2	1550560	1539074	1547242	1545625	0.38	cps
Manganese	55-2	23983	24040	24364	24129	0.85	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-08	Instrumnet Name :	P7
Client Sample ID :	M84402CR000222.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:28:49	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	933	683	870	18.84	cps
Molybdenum	95-1	1200	1183	1308	1231	5.52	cps
Molybdenum	96-1	1192	1242	1542	1325	14.29	cps
Molybdenum	97-1	833	817	833	828	1.16	cps
Molybdenum	98-1	2309	1967	1909	2061	10.48	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	12766	12135	12345	12415	2.59	cps
Phosphorus	31-2	2825	2859	2925	2870	1.77	cps
Potassium	39-2	458541	465106	466315	463321	0.90	cps
Rhodium	103-2	4528848	4522917	4554917	4535561	0.38	cps
Rhodium	103-1	8924095	8803021	8861325	8862814	0.68	cps
Scandium	45-1	6279313	6246060	6202363	6242579	0.62	cps
Scandium	45-2	289123	292216	292686	291342	0.66	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	89	91	104	94	8.55	cps
Selenium	82-1	485	429	563	492	13.70	cps
Silicon	28-1	8315034	8282001	8120098	8239045	1.27	cps
Silver	109-1	167	283	175	208	31.24	cps
Silver	107-1	200	242	267	236	14.26	cps
Sodium	23-2	14195660	14296068	14296491	14262740	0.41	cps
Strontium	86-1	215991	218884	218234	217703	0.70	cps
Strontium	88-1	1915523	1897482	1882762	1898589	0.86	cps
Sulfur	34-1	625954	615012	614622	618529	1.04	cps
Terbium	159-1	11904634	11892224	11830910	11875923	0.33	cps
Terbium	159-2	6464669	6456949	6441744	6454454	0.18	cps
Thallium	203-1	67	67	75	69	6.93	cps
Thallium	205-1	125	175	183	161	19.58	cps
Tin	118-1	1000	850	875	908	8.85	cps
Titanium	47-1	550	650	625	608	8.56	cps
Uranium	238-1	1600	1650	1617	1622	1.57	cps
Vanadium	51-2	173	170	150	164	7.68	cps
Yttrium	89-2	1638748	1638419	1629969	1635712	0.30	cps
Yttrium	89-1	10851296	10815579	10731802	10799559	0.57	cps
Zinc	66-2	186713	185269	186312	186098	0.40	cps
Zirconium	90-1	667	850	708	742	12.96	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-08	Instrumnet Name :	P7
Client Sample ID :	M84402CR000222.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:28:49	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	142	164	11.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:32:21	DataFile Name :	239CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	225	308	275	16.04	cps
Antimony	121-1	67	50	75	64	19.92	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	133	83	75	97	32.45	cps
Barium	137-1	133	133	92	119	20.14	cps
Beryllium	9-1	22	22	17	20	15.73	cps
Bismuth	209-1	6282818	6243223	6279754	6268598	0.35	cps
Bismuth	209-2	4313931	4381809	4381788	4359176	0.90	cps
Boron	10-1	158	175	225	186	18.64	cps
Boron	11-1	1058	1183	883	1042	14.47	cps
Cadmium	106-1	2375	2250	2325	2317	2.72	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Cadmium	111-1	1661	1566	1640	1623	3.06	cps
Calcium	43-1	267	383	383	344	19.56	cps
Calcium	44-1	18454	17186	17920	17853	3.57	cps
Chromium	52-2	1440	1450	1470	1453	1.05	cps
Cobalt	59-2	117	147	123	129	12.22	cps
Copper	63-2	903	977	940	940	3.90	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	13	23	20	19	26.96	cps
Gadolinium	160-2	20	27	10	19	44.42	cps
Gadolinium	160-1	42	67	50	53	24.12	cps
Holmium	165-2	6040257	6065226	6146928	6084137	0.92	cps
Holmium	165-1	10515786	10601571	10622624	10579994	0.53	cps
Indium	115-1	9276627	9417098	9323517	9339081	0.77	cps
Indium	115-2	1884969	1897002	1912573	1898182	0.73	cps
Iron	56-2	4862	5079	4668	4869	4.22	cps
Iron	57-2	100	94	106	100	5.55	cps
Lead	206-1	2913153	2911707	2900173	2908345	0.24	cps
Lead	207-1	2631493	2614839	2603962	2616765	0.53	cps
Lead	208-1	11815682	11841461	11778954	11812032	0.27	cps
Lithium	6-1	664266	667708	670464	667479	0.47	cps
Magnesium	24-2	450	350	467	422	14.94	cps
Manganese	55-2	167	170	117	151	19.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:32:21	DataFile Name :	239CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	175	267	239	23.23	cps
Molybdenum	95-1	67	142	67	92	47.24	cps
Molybdenum	96-1	117	150	133	133	12.50	cps
Molybdenum	97-1	42	75	83	67	33.07	cps
Molybdenum	98-1	108	142	233	161	40.18	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	67	43	57	21.21	cps
Phosphorus	31-2	167	133	175	158	13.93	cps
Potassium	39-2	31810	31543	31526	31626	0.50	cps
Rhodium	103-2	4421183	4422311	4453760	4432418	0.42	cps
Rhodium	103-1	8589142	8606718	8603108	8599656	0.11	cps
Scandium	45-1	5933627	5925634	5918162	5925808	0.13	cps
Scandium	45-2	278322	282826	283514	281554	1.00	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	109	80	89	93	16.37	cps
Selenium	82-1	440	467	405	437	7.11	cps
Silicon	28-1	849908	851934	853312	851718	0.20	cps
Silver	109-1	17	75	67	53	59.77	cps
Silver	107-1	50	83	67	67	25.00	cps
Sodium	23-2	28411	27918	27868	28066	1.07	cps
Strontium	86-1	825	792	917	845	7.66	cps
Strontium	88-1	825	875	817	839	3.76	cps
Sulfur	34-1	416503	419344	418510	418119	0.35	cps
Terbium	159-1	11313671	11393261	11313226	11340053	0.41	cps
Terbium	159-2	6105958	6206415	6170762	6161045	0.83	cps
Thallium	203-1	125	208	125	153	31.49	cps
Thallium	205-1	233	125	200	186	29.81	cps
Tin	118-1	608	567	567	581	4.14	cps
Titanium	47-1	200	108	175	161	29.41	cps
Uranium	238-1	17	50	58	42	52.91	cps
Vanadium	51-2	3	3	13	7	86.65	cps
Yttrium	89-2	1575087	1581410	1597055	1584517	0.71	cps
Yttrium	89-1	10210101	10238030	10323675	10257268	0.58	cps
Zinc	66-2	377	360	387	374	3.60	cps
Zirconium	90-1	658	475	558	564	16.28	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:32:21	DataFile Name :	239CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	175	131	29.48	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:35:55	DataFile Name :	240CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	8	50	53	86.97	cps
Antimony	121-1	58	50	58	56	8.67	cps
Arsenic	75-2	6	15	7	9	52.86	cps
Barium	135-1	33	25	0	19	89.21	cps
Barium	137-1	58	100	17	58	71.42	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5855482	6156985	6071863	6028110	2.58	cps
Bismuth	209-2	4275076	4364778	4355472	4331776	1.14	cps
Boron	10-1	200	158	142	167	18.03	cps
Boron	11-1	817	900	958	892	7.98	cps
Cadmium	106-1	2200	2534	2100	2278	9.96	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1555	1772	1480	1602	9.47	cps
Calcium	43-1	142	150	100	131	20.52	cps
Calcium	44-1	15384	15367	15601	15451	0.84	cps
Chromium	52-2	1390	1350	1433	1391	3.00	cps
Cobalt	59-2	80	77	73	77	4.35	cps
Copper	63-2	637	717	737	697	7.60	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-2	37	27	20	28	30.20	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Holmium	165-2	5981126	6102400	6054492	6046006	1.01	cps
Holmium	165-1	10482767	10463009	10604971	10516916	0.73	cps
Indium	115-1	9100091	9290843	9348290	9246408	1.41	cps
Indium	115-2	1881720	1901142	1912138	1898333	0.81	cps
Iron	56-2	3895	4001	4040	3978	1.88	cps
Iron	57-2	72	39	50	54	31.60	cps
Lead	206-1	1283	1033	1145	1154	10.86	cps
Lead	207-1	917	972	900	930	4.07	cps
Lead	208-1	4462	4356	4345	4387	1.47	cps
Lithium	6-1	652704	672043	662486	662411	1.46	cps
Magnesium	24-2	308	275	225	269	15.57	cps
Manganese	55-2	43	87	50	60	38.89	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB15 Instrumnet Name : P7
 Client Sample ID : CCB15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:35:55 DataFile Name : 240CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	192	250	206	19.16	cps
Molybdenum	95-1	25	8	42	25	66.68	cps
Molybdenum	96-1	58	92	67	72	24.02	cps
Molybdenum	97-1	25	50	50	42	34.64	cps
Molybdenum	98-1	17	33	33	28	34.63	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	57	53	54	3.54	cps
Phosphorus	31-2	208	208	192	203	4.74	cps
Potassium	39-2	30675	30825	31100	30866	0.70	cps
Rhodium	103-2	4402526	4414853	4414218	4410532	0.16	cps
Rhodium	103-1	8465620	8681931	8635372	8594308	1.32	cps
Scandium	45-1	5795080	5873013	5858897	5842330	0.71	cps
Scandium	45-2	279955	280622	283039	281205	0.58	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	91	100	100	97	5.52	cps
Selenium	82-1	502	441	399	447	11.62	cps
Silicon	28-1	848918	856107	849152	851392	0.48	cps
Silver	109-1	25	42	42	36	26.65	cps
Silver	107-1	92	67	42	67	37.50	cps
Sodium	23-2	27042	26315	27376	26911	2.01	cps
Strontium	86-1	883	683	850	806	13.30	cps
Strontium	88-1	392	200	208	267	40.63	cps
Sulfur	34-1	415821	423151	419064	419345	0.88	cps
Terbium	159-1	10989414	11232712	11104997	11109041	1.10	cps
Terbium	159-2	6060437	6124025	6072916	6085793	0.55	cps
Thallium	203-1	108	92	100	100	8.33	cps
Thallium	205-1	233	200	200	211	9.11	cps
Tin	118-1	542	550	483	525	6.92	cps
Titanium	47-1	167	167	167	167	0.00	cps
Uranium	238-1	8	50	58	39	68.89	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	1563539	1559400	1574464	1565801	0.50	cps
Yttrium	89-1	9969312	10304292	10238197	10170600	1.74	cps
Zinc	66-2	93	117	103	104	11.21	cps
Zirconium	90-1	533	458	542	511	8.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:35:55	DataFile Name :	240CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	192	83	119	52.36	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-09	Instrumnet Name :	P7
Client Sample ID :	M84402CR000223.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:39:29	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1700	1617	1650	1656	2.53	cps
Antimony	121-1	583	675	683	647	8.57	cps
Arsenic	75-2	87	96	111	98	12.37	cps
Barium	135-1	68411	68971	65999	67794	2.33	cps
Barium	137-1	117730	116982	115729	116813	0.87	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	6463467	6405005	6449186	6439219	0.47	cps
Bismuth	209-2	4473975	4453913	4455014	4460968	0.25	cps
Boron	10-1	2042	2125	2167	2111	3.02	cps
Boron	11-1	10813	10688	10946	10815	1.20	cps
Cadmium	106-1	2659	2442	2459	2520	4.79	cps
Cadmium	108-1	63	71	58	64	9.96	cps
Cadmium	111-1	2251	2118	2193	2187	3.04	cps
Calcium	43-1	641230	645217	637732	641393	0.58	cps
Calcium	44-1	10641542	10635674	10577152	10618122	0.34	cps
Chromium	52-2	980	970	1010	987	2.11	cps
Cobalt	59-2	413	347	387	382	8.78	cps
Copper	63-2	624648	629509	627812	627323	0.39	cps
Dysprosium	156-2	23	33	37	31	22.31	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	58	50	67	58	14.29	cps
Erbium	164-2	27	27	37	30	19.24	cps
Gadolinium	160-2	43	30	33	36	19.51	cps
Gadolinium	160-1	92	125	83	100	22.05	cps
Holmium	165-2	6358263	6283562	6298071	6313299	0.63	cps
Holmium	165-1	11321637	11187657	11033075	11180790	1.29	cps
Indium	115-1	9820136	9736810	9698933	9751959	0.64	cps
Indium	115-2	1962623	1979484	1944525	1962211	0.89	cps
Iron	56-2	134073	133737	134780	134196	0.40	cps
Iron	57-2	3456	3706	3212	3458	7.15	cps
Lead	206-1	18174	18257	17890	18107	1.06	cps
Lead	207-1	15087	15660	15137	15294	2.07	cps
Lead	208-1	71343	71805	69985	71044	1.33	cps
Lithium	6-1	701203	711885	703872	705653	0.79	cps
Magnesium	24-2	1579207	1576010	1565719	1573645	0.45	cps
Manganese	55-2	24758	25532	24170	24820	2.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-09	Instrumnet Name :	P7
Client Sample ID :	M84402CR000223.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:39:29	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	975	1108	1033	6.60	cps
Molybdenum	95-1	950	1233	1292	1158	15.78	cps
Molybdenum	96-1	1242	1258	1500	1333	10.84	cps
Molybdenum	97-1	717	842	858	806	9.61	cps
Molybdenum	98-1	1984	2100	2034	2039	2.87	cps
Neodymium	150-1	20	47	7	24	83.31	cps
Neodymium	150-2	17	10	13	13	25.01	cps
Nickel	60-2	18238	18535	17878	18217	1.81	cps
Phosphorus	31-2	2525	2467	2517	2503	1.26	cps
Potassium	39-2	471655	467844	472400	470633	0.52	cps
Rhodium	103-2	4511882	4528523	4492930	4511111	0.39	cps
Rhodium	103-1	9054448	8984585	8975640	9004891	0.48	cps
Scandium	45-1	6339185	6340531	6227691	6302469	1.03	cps
Scandium	45-2	291040	293771	293837	292883	0.54	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	94	81	74	83	12.37	cps
Selenium	82-1	517	477	435	476	8.53	cps
Silicon	28-1	8354408	8390695	8315072	8353392	0.45	cps
Silver	109-1	133	117	92	114	18.41	cps
Silver	107-1	208	175	217	200	11.02	cps
Sodium	23-2	14697525	14559568	14553344	14603479	0.56	cps
Strontium	86-1	222016	224394	224460	223623	0.62	cps
Strontium	88-1	1973681	1966455	1939565	1959901	0.92	cps
Sulfur	34-1	632881	634132	624651	630555	0.82	cps
Terbium	159-1	12049244	12090180	11807292	11982239	1.28	cps
Terbium	159-2	6440198	6474500	6444882	6453193	0.29	cps
Thallium	203-1	92	117	117	108	13.32	cps
Thallium	205-1	258	283	158	233	28.35	cps
Tin	118-1	725	908	917	850	12.75	cps
Titanium	47-1	583	550	492	542	8.57	cps
Uranium	238-1	2234	1884	2075	2064	8.49	cps
Vanadium	51-2	203	173	197	191	8.24	cps
Yttrium	89-2	1640959	1644395	1627183	1637513	0.56	cps
Yttrium	89-1	11006262	10908462	10744429	10886384	1.22	cps
Zinc	66-2	316408	314667	310723	313933	0.93	cps
Zirconium	90-1	842	933	742	839	11.43	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-09	Instrumnet Name :	P7
Client Sample ID :	M84402CR000223.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:39:29	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	183	197	6.45	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-10	Instrumnet Name :	P7
Client Sample ID :	M84402CR000224.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:43:01	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1008	967	972	3.46	cps
Antimony	121-1	542	625	542	569	8.45	cps
Arsenic	75-2	104	102	87	98	9.36	cps
Barium	135-1	66209	66828	65731	66256	0.83	cps
Barium	137-1	115511	114166	113310	114329	0.97	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6471650	6432903	6426764	6443773	0.38	cps
Bismuth	209-2	4445853	4446870	4477501	4456741	0.40	cps
Boron	10-1	1859	1934	2067	1953	5.40	cps
Boron	11-1	11246	11597	11396	11413	1.54	cps
Cadmium	106-1	2550	2650	2400	2534	4.97	cps
Cadmium	108-1	83	88	67	79	13.92	cps
Cadmium	111-1	2231	2269	2150	2217	2.74	cps
Calcium	43-1	640514	633593	636919	637009	0.54	cps
Calcium	44-1	10519847	10424720	10403352	10449306	0.59	cps
Chromium	52-2	1110	1010	1127	1082	5.83	cps
Cobalt	59-2	393	407	443	414	6.25	cps
Copper	63-2	405327	408688	410584	408200	0.65	cps
Dysprosium	156-2	20	23	13	19	26.96	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	13	17	30	20	44.10	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Gadolinium	160-1	92	58	67	72	24.02	cps
Holmium	165-2	6314932	6387330	6304021	6335427	0.71	cps
Holmium	165-1	11338220	11073186	11316380	11242595	1.31	cps
Indium	115-1	9899910	9747506	9751897	9799771	0.89	cps
Indium	115-2	1957369	1967222	1959414	1961335	0.27	cps
Iron	56-2	55662	56855	56615	56377	1.12	cps
Iron	57-2	1500	1422	1422	1448	3.10	cps
Lead	206-1	9648	9848	10099	9865	2.29	cps
Lead	207-1	8442	8386	8709	8512	2.02	cps
Lead	208-1	38651	38801	40231	39227	2.22	cps
Lithium	6-1	711064	724253	707586	714301	1.23	cps
Magnesium	24-2	1531651	1572566	1586518	1563578	1.82	cps
Manganese	55-2	13280	13420	13340	13346	0.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-10	Instrumnet Name :	P7
Client Sample ID :	M84402CR000224.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:43:01	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1000	783	936	14.20	cps
Molybdenum	95-1	1150	1208	1358	1239	8.68	cps
Molybdenum	96-1	1575	1600	1492	1556	3.65	cps
Molybdenum	97-1	867	825	792	828	4.54	cps
Molybdenum	98-1	2159	2150	1925	2078	6.37	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	39721	40676	40279	40225	1.19	cps
Phosphorus	31-2	2509	2359	2334	2400	3.94	cps
Potassium	39-2	465981	473411	470790	470061	0.80	cps
Rhodium	103-2	4488766	4529420	4527055	4515080	0.51	cps
Rhodium	103-1	8980275	8915286	8990809	8962123	0.46	cps
Scandium	45-1	6321967	6217842	6182390	6240733	1.16	cps
Scandium	45-2	290911	295126	295572	293870	0.88	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	72	78	77	5.04	cps
Selenium	82-1	529	507	570	535	5.97	cps
Silicon	28-1	8420641	8368821	8262683	8350715	0.96	cps
Silver	109-1	117	133	75	108	27.74	cps
Silver	107-1	183	217	175	192	11.50	cps
Sodium	23-2	14590402	14516983	14756126	14621170	0.84	cps
Strontium	86-1	224792	222735	224113	223880	0.47	cps
Strontium	88-1	1953226	1958314	1961174	1957571	0.21	cps
Sulfur	34-1	629933	623454	623538	625642	0.59	cps
Terbium	159-1	11983511	12045505	11918646	11982554	0.53	cps
Terbium	159-2	6440010	6495049	6411439	6448833	0.66	cps
Thallium	203-1	58	83	67	69	18.33	cps
Thallium	205-1	208	225	133	189	25.85	cps
Tin	118-1	667	642	642	650	2.22	cps
Titanium	47-1	483	400	475	453	10.14	cps
Uranium	238-1	1850	2126	1659	1878	12.50	cps
Vanadium	51-2	157	147	157	153	3.77	cps
Yttrium	89-2	1632587	1622774	1645571	1633644	0.70	cps
Yttrium	89-1	10855712	10888459	10868673	10870948	0.15	cps
Zinc	66-2	485382	496278	493507	491722	1.15	cps
Zirconium	90-1	700	600	825	708	15.92	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-10	Instrumnet Name :	P7
Client Sample ID :	M84402CR000224.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:43:01	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	192	131	44.83	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-11 Instrumnet Name : P7
 Client Sample ID : M84402CR00225B.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:46:33 DataFile Name : 243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1667	1417	1561	8.29	cps
Antimony	121-1	608	667	750	675	10.55	cps
Arsenic	75-2	80	93	100	91	11.36	cps
Barium	135-1	64048	65187	65404	64880	1.12	cps
Barium	137-1	112587	113813	114620	113673	0.90	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	6458751	6415235	6456246	6443411	0.38	cps
Bismuth	209-2	4408843	4375260	4431137	4405080	0.64	cps
Boron	10-1	2192	2134	2217	2181	1.96	cps
Boron	11-1	11063	11238	11446	11249	1.71	cps
Cadmium	106-1	2767	2425	2700	2631	6.88	cps
Cadmium	108-1	75	58	75	69	13.86	cps
Cadmium	111-1	2347	2261	2288	2299	1.91	cps
Calcium	43-1	639635	623345	623788	628923	1.48	cps
Calcium	44-1	10524836	10255089	10248528	10342817	1.52	cps
Chromium	52-2	1060	1063	1107	1077	2.42	cps
Cobalt	59-2	583	550	530	554	4.86	cps
Copper	63-2	668574	674587	671542	671567	0.45	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	92	67	83	81	15.80	cps
Erbium	164-2	30	33	27	30	11.10	cps
Gadolinium	160-2	33	30	53	39	32.45	cps
Gadolinium	160-1	75	117	42	78	48.31	cps
Holmium	165-2	6341909	6313848	6256944	6304234	0.69	cps
Holmium	165-1	11351752	11156236	11246018	11251335	0.87	cps
Indium	115-1	9798618	9706001	9817915	9774178	0.61	cps
Indium	115-2	1946413	1938224	1951933	1945523	0.35	cps
Iron	56-2	108884	106372	108295	107850	1.22	cps
Iron	57-2	2689	2678	2889	2752	4.32	cps
Lead	206-1	18269	18191	17940	18133	0.95	cps
Lead	207-1	15676	15053	15537	15422	2.12	cps
Lead	208-1	71120	70814	71516	71150	0.49	cps
Lithium	6-1	720310	711561	722380	718084	0.80	cps
Magnesium	24-2	1543070	1524048	1547329	1538149	0.81	cps
Manganese	55-2	20685	21009	21089	20927	1.02	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-11	Instrumnet Name :	P7
Client Sample ID :	M84402CR00225B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:46:33	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	833	1075	875	20.89	cps
Molybdenum	95-1	1183	1300	1342	1275	6.44	cps
Molybdenum	96-1	1458	1308	1283	1350	7.01	cps
Molybdenum	97-1	975	808	767	850	12.97	cps
Molybdenum	98-1	1917	1892	1959	1922	1.75	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	62754	63839	64146	63580	1.15	cps
Phosphorus	31-2	2417	2475	2484	2459	1.48	cps
Potassium	39-2	460909	460420	465928	462419	0.66	cps
Rhodium	103-2	4489503	4495125	4502482	4495704	0.14	cps
Rhodium	103-1	8916646	8833015	8993268	8914310	0.90	cps
Scandium	45-1	6322697	6228294	6169403	6240131	1.24	cps
Scandium	45-2	292995	289216	292049	291420	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	89	83	88	4.40	cps
Selenium	82-1	531	479	481	497	5.88	cps
Silicon	28-1	8320719	8211198	8349799	8293905	0.88	cps
Silver	109-1	117	83	125	108	20.35	cps
Silver	107-1	242	125	167	178	33.26	cps
Sodium	23-2	14358509	14287184	14484477	14376723	0.69	cps
Strontium	86-1	217100	219054	218937	218364	0.50	cps
Strontium	88-1	1907936	1899367	1905309	1904204	0.23	cps
Sulfur	34-1	629200	622012	628373	626528	0.63	cps
Terbium	159-1	11884133	11933415	12031381	11949643	0.63	cps
Terbium	159-2	6406354	6417861	6404772	6409662	0.11	cps
Thallium	203-1	108	158	50	106	51.37	cps
Thallium	205-1	167	208	250	208	20.00	cps
Tin	118-1	750	750	675	725	5.97	cps
Titanium	47-1	642	600	533	592	9.24	cps
Uranium	238-1	1717	1458	1417	1531	10.62	cps
Vanadium	51-2	143	183	163	163	12.24	cps
Yttrium	89-2	1594655	1624317	1613848	1610940	0.93	cps
Yttrium	89-1	10927383	10753171	10868506	10849687	0.82	cps
Zinc	66-2	373996	377167	378704	376622	0.64	cps
Zirconium	90-1	742	800	742	761	4.42	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-11	Instrumnet Name :	P7
Client Sample ID :	M84402CR00225B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:46:33	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	100	150	153	35.49	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-12 Instrumnet Name : P7
 Client Sample ID : M84402CR00225C.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:50:05 DataFile Name : 244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1325	1200	1342	11.24	cps
Antimony	121-1	767	700	767	744	5.17	cps
Arsenic	75-2	96	128	109	111	14.24	cps
Barium	135-1	75414	73863	74357	74544	1.06	cps
Barium	137-1	130314	129608	128121	129348	0.87	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6898962	6860966	6866204	6875377	0.30	cps
Bismuth	209-2	4531070	4567519	4577034	4558541	0.53	cps
Boron	10-1	2125	2092	2384	2200	7.26	cps
Boron	11-1	12280	12330	12030	12214	1.32	cps
Cadmium	106-1	2567	2600	2409	2525	4.06	cps
Cadmium	108-1	42	38	96	58	55.79	cps
Cadmium	111-1	2301	2273	2194	2256	2.46	cps
Calcium	43-1	663869	666725	657506	662700	0.71	cps
Calcium	44-1	10885761	10991965	10869467	10915731	0.61	cps
Chromium	52-2	1110	1120	1203	1145	4.48	cps
Cobalt	59-2	267	193	220	227	16.37	cps
Copper	63-2	882835	883965	887671	884824	0.29	cps
Dysprosium	156-2	10	30	10	17	69.28	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	83	67	17	56	62.45	cps
Erbium	164-2	17	23	30	23	28.56	cps
Gadolinium	160-2	30	30	33	31	6.18	cps
Gadolinium	160-1	92	75	50	72	29.04	cps
Holmium	165-2	6441715	6489255	6621214	6517395	1.43	cps
Holmium	165-1	11396232	11388464	11217918	11334205	0.89	cps
Indium	115-1	10138109	10073569	10020839	10077506	0.58	cps
Indium	115-2	2000875	2005218	2021510	2009201	0.54	cps
Iron	56-2	59137	57750	56682	57856	2.13	cps
Iron	57-2	1495	1445	1233	1391	9.97	cps
Lead	206-1	15215	16060	15476	15584	2.78	cps
Lead	207-1	13329	13774	13313	13472	1.94	cps
Lead	208-1	59959	62408	61240	61202	2.00	cps
Lithium	6-1	741773	730974	731848	734865	0.82	cps
Magnesium	24-2	1603436	1589084	1607433	1599985	0.60	cps
Manganese	55-2	18262	17758	17828	17949	1.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-12	Instrumnet Name :	P7
Client Sample ID :	M84402CR00225C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:50:05	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	1083	1067	1039	6.07	cps
Molybdenum	95-1	1525	1325	1133	1328	14.75	cps
Molybdenum	96-1	1634	1417	1725	1592	9.95	cps
Molybdenum	97-1	983	883	817	895	9.38	cps
Molybdenum	98-1	2075	2075	2092	2081	0.46	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	3120	3054	2790	2988	5.84	cps
Phosphorus	31-2	2800	2875	3059	2912	4.57	cps
Potassium	39-2	484871	470732	485796	480466	1.76	cps
Rhodium	103-2	4552720	4604882	4625572	4594391	0.82	cps
Rhodium	103-1	9032196	8981007	9020646	9011283	0.30	cps
Scandium	45-1	6438022	6360287	6322782	6373697	0.92	cps
Scandium	45-2	300147	296061	300942	299050	0.88	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	87	85	88	4.36	cps
Selenium	82-1	530	535	539	535	0.93	cps
Silicon	28-1	8602030	8459148	8544439	8535206	0.84	cps
Silver	109-1	208	225	158	197	17.59	cps
Silver	107-1	283	258	367	303	18.73	cps
Sodium	23-2	15118103	14996637	14893734	15002825	0.75	cps
Strontium	86-1	234190	235528	235162	234960	0.29	cps
Strontium	88-1	2077894	2033350	2038285	2049843	1.19	cps
Sulfur	34-1	634775	634871	628524	632724	0.57	cps
Terbium	159-1	12217595	12153264	11970411	12113757	1.06	cps
Terbium	159-2	6583391	6633799	6609588	6608926	0.38	cps
Thallium	203-1	75	100	67	81	21.53	cps
Thallium	205-1	200	133	183	172	20.15	cps
Tin	118-1	1634	1325	1459	1472	10.50	cps
Titanium	47-1	683	525	692	633	14.83	cps
Uranium	238-1	1217	1442	1242	1300	9.49	cps
Vanadium	51-2	157	157	187	167	10.39	cps
Yttrium	89-2	1662875	1663799	1680027	1668900	0.58	cps
Yttrium	89-1	11133516	10949854	10997195	11026855	0.86	cps
Zinc	66-2	261213	262441	263785	262480	0.49	cps
Zirconium	90-1	650	742	900	764	16.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-12	Instrumnet Name :	P7
Client Sample ID :	M84402CR00225C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:50:05	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	175	169	5.68	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-13 Instrumnet Name : P7
 Client Sample ID : M84402GB000230.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:53:36 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1667	1667	1608	6.28	cps
Antimony	121-1	567	550	725	614	15.73	cps
Arsenic	75-2	94	100	113	102	9.27	cps
Barium	135-1	57010	58022	57310	57447	0.90	cps
Barium	137-1	98280	100840	99790	99637	1.29	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6356892	6393671	6355217	6368593	0.34	cps
Bismuth	209-2	4360693	4335358	4326254	4340769	0.41	cps
Boron	10-1	1875	2084	1967	1975	5.29	cps
Boron	11-1	10379	10729	10763	10624	2.00	cps
Cadmium	106-1	2592	2517	2259	2456	7.12	cps
Cadmium	108-1	38	38	50	42	17.32	cps
Cadmium	111-1	2030	1890	1734	1884	7.87	cps
Calcium	43-1	627672	624249	630436	627452	0.49	cps
Calcium	44-1	10364194	10350884	10400722	10371933	0.25	cps
Chromium	52-2	1173	953	1010	1046	10.93	cps
Cobalt	59-2	383	347	380	370	5.48	cps
Copper	63-2	416254	415899	412801	414985	0.46	cps
Dysprosium	156-2	17	37	20	24	43.83	cps
Dysprosium	156-1	75	42	75	64	30.12	cps
Erbium	164-1	58	125	25	69	73.32	cps
Erbium	164-2	43	23	23	30	38.49	cps
Gadolinium	160-2	50	23	40	38	35.67	cps
Gadolinium	160-1	75	58	67	67	12.49	cps
Holmium	165-2	6290183	6145946	6160098	6198742	1.28	cps
Holmium	165-1	11128361	11038715	11308443	11158506	1.23	cps
Indium	115-1	9682218	9693919	9756433	9710856	0.41	cps
Indium	115-2	1945888	1925013	1920081	1930327	0.71	cps
Iron	56-2	162954	163298	164876	163709	0.63	cps
Iron	57-2	3962	3778	4095	3945	4.03	cps
Lead	206-1	14786	14464	15204	14818	2.50	cps
Lead	207-1	12667	12339	12751	12586	1.73	cps
Lead	208-1	58162	58714	58095	58324	0.58	cps
Lithium	6-1	702918	699587	696704	699736	0.44	cps
Magnesium	24-2	1536851	1538140	1520917	1531970	0.63	cps
Manganese	55-2	28578	28274	27185	28012	2.61	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-13 Instrumnet Name : P7
 Client Sample ID : M84402GB000230.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:53:36 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	992	983	978	1.77	cps
Molybdenum	95-1	1358	1308	1133	1267	9.33	cps
Molybdenum	96-1	1508	1242	1317	1356	10.15	cps
Molybdenum	97-1	817	817	775	803	3.00	cps
Molybdenum	98-1	1942	1817	1909	1889	3.43	cps
Neodymium	150-1	7	47	20	24	83.31	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	2814	2617	2897	2776	5.18	cps
Phosphorus	31-2	2917	2942	2967	2942	0.85	cps
Potassium	39-2	454706	450554	449820	451694	0.58	cps
Rhodium	103-2	4476210	4396683	4405478	4426124	0.99	cps
Rhodium	103-1	8774210	8861262	8836772	8824081	0.51	cps
Scandium	45-1	6259643	6196834	6299491	6251989	0.83	cps
Scandium	45-2	289933	286123	285250	287102	0.87	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	80	115	72	89	25.60	cps
Selenium	82-1	386	520	625	510	23.40	cps
Silicon	28-1	8069255	8154040	8029523	8084273	0.79	cps
Silver	109-1	92	175	100	122	37.55	cps
Silver	107-1	175	83	133	131	35.15	cps
Sodium	23-2	14105028	13904497	13684689	13898071	1.51	cps
Strontium	86-1	209982	207013	204445	207147	1.34	cps
Strontium	88-1	1835585	1818451	1799811	1817949	0.98	cps
Sulfur	34-1	610704	613116	611079	611633	0.21	cps
Terbium	159-1	11859246	11858144	11867048	11861479	0.04	cps
Terbium	159-2	6436660	6297846	6206067	6313524	1.84	cps
Thallium	203-1	100	108	75	94	18.37	cps
Thallium	205-1	150	83	100	111	31.23	cps
Tin	118-1	1712	1200	908	1274	31.95	cps
Titanium	47-1	458	600	725	594	22.45	cps
Uranium	238-1	1859	2184	2292	2111	10.68	cps
Vanadium	51-2	150	130	120	133	11.46	cps
Yttrium	89-2	1616711	1613590	1590798	1607033	0.88	cps
Yttrium	89-1	10897123	10873659	10622859	10797880	1.41	cps
Zinc	66-2	102785	103101	101779	102555	0.67	cps
Zirconium	90-1	792	758	650	733	10.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-13	Instrumnet Name :	P7
Client Sample ID :	M84402GB000230.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:53:36	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	217	183	16.39	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-14 Instrumnet Name : P7
 Client Sample ID : M84402HANE227.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 04:57:09 DataFile Name : 246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	733	867	833	10.58	cps
Antimony	121-1	2334	2075	2125	2178	6.29	cps
Arsenic	75-2	74	83	87	81	8.19	cps
Barium	135-1	246938	245551	246247	246245	0.28	cps
Barium	137-1	430684	428373	426693	428583	0.47	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	6335893	6413713	6345298	6364968	0.67	cps
Bismuth	209-2	4402590	4438275	4467332	4436066	0.73	cps
Boron	10-1	917	1200	1042	1053	13.49	cps
Boron	11-1	6418	5876	6735	6343	6.85	cps
Cadmium	106-1	4859	4801	4709	4790	1.58	cps
Cadmium	108-1	1638	1783	1696	1706	4.30	cps
Cadmium	111-1	24306	24313	24256	24292	0.13	cps
Calcium	43-1	307054	303457	301838	304116	0.88	cps
Calcium	44-1	4992642	5019395	5006445	5006160	0.27	cps
Chromium	52-2	1073	1177	1187	1146	5.48	cps
Cobalt	59-2	843	850	773	822	5.17	cps
Copper	63-2	1268574	1270536	1268498	1269202	0.09	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	20	43	43	36	37.89	cps
Gadolinium	160-2	47	37	27	37	27.27	cps
Gadolinium	160-1	83	83	58	75	19.24	cps
Holmium	165-2	6220929	6177445	6325039	6241138	1.22	cps
Holmium	165-1	10908844	11014139	10943924	10955636	0.49	cps
Indium	115-1	9759982	9643517	9559389	9654296	1.04	cps
Indium	115-2	1940324	1944331	1959503	1948053	0.52	cps
Iron	56-2	127970	125680	144217	132623	7.62	cps
Iron	57-2	3245	3028	3239	3171	3.90	cps
Lead	206-1	442136	455223	446403	447921	1.49	cps
Lead	207-1	372161	376540	372463	373721	0.65	cps
Lead	208-1	1722370	1759449	1742546	1741455	1.07	cps
Lithium	6-1	690994	701283	695923	696067	0.74	cps
Magnesium	24-2	607893	616473	608622	610996	0.78	cps
Manganese	55-2	181154	183580	185003	183246	1.06	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-14	Instrumnet Name :	P7
Client Sample ID :	M84402HANE227.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:57:09	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	733	575	664	12.19	cps
Molybdenum	95-1	492	592	542	542	9.23	cps
Molybdenum	96-1	592	567	725	628	13.56	cps
Molybdenum	97-1	292	417	408	372	18.78	cps
Molybdenum	98-1	900	917	750	856	10.73	cps
Neodymium	150-1	40	13	33	29	48.05	cps
Neodymium	150-2	13	13	13	13	0.00	cps
Nickel	60-2	21887	22674	22120	22227	1.82	cps
Phosphorus	31-2	200	225	300	242	21.54	cps
Potassium	39-2	238393	241411	238835	239546	0.68	cps
Rhodium	103-2	4466317	4477771	4503491	4482526	0.42	cps
Rhodium	103-1	8816067	8950898	8812526	8859830	0.89	cps
Scandium	45-1	6234790	6146849	6174699	6185446	0.73	cps
Scandium	45-2	288011	290144	289932	289362	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	56	81	74	21.79	cps
Selenium	82-1	520	418	550	496	13.90	cps
Silicon	28-1	6441486	6411608	6381538	6411544	0.47	cps
Silver	109-1	475	408	367	417	13.12	cps
Silver	107-1	600	442	592	544	16.37	cps
Sodium	23-2	7147655	7303291	7169702	7206882	1.17	cps
Strontium	86-1	119973	122125	121343	121147	0.90	cps
Strontium	88-1	1062941	1056443	1052878	1057421	0.48	cps
Sulfur	34-1	516171	525479	520466	520705	0.89	cps
Terbium	159-1	11700200	11770352	11623972	11698175	0.63	cps
Terbium	159-2	6409640	6297873	6354730	6354081	0.88	cps
Thallium	203-1	175	150	92	139	30.79	cps
Thallium	205-1	267	292	242	267	9.37	cps
Tin	118-1	4721	2100	2042	2954	51.80	cps
Titanium	47-1	783	558	425	589	30.76	cps
Uranium	238-1	592	592	533	572	5.89	cps
Vanadium	51-2	407	383	367	386	5.21	cps
Yttrium	89-2	1616554	1613859	1632005	1620806	0.60	cps
Yttrium	89-1	10699063	10900909	10771817	10790597	0.95	cps
Zinc	66-2	2315519	2333384	2329523	2326142	0.40	cps
Zirconium	90-1	892	700	692	761	14.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-14	Instrumnet Name :	P7
Client Sample ID :	M84402HANEAE227.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 04:57:09	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	233	125	167	35.00	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-15 Instrumnet Name : P7
 Client Sample ID : M84403BR000337.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:00:41 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1342	1425	1342	6.21	cps
Antimony	121-1	608	858	708	725	17.36	cps
Arsenic	75-2	100	115	111	109	7.10	cps
Barium	135-1	67900	66192	69064	67718	2.13	cps
Barium	137-1	118552	117611	115964	117376	1.12	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	6345045	6360209	6225603	6310286	1.17	cps
Bismuth	209-2	4379912	4416077	4387226	4394405	0.44	cps
Boron	10-1	2109	2042	2234	2128	4.57	cps
Boron	11-1	11196	10846	11105	11049	1.64	cps
Cadmium	106-1	2417	2417	2359	2398	1.40	cps
Cadmium	108-1	46	88	67	67	31.25	cps
Cadmium	111-1	2185	2072	2088	2115	2.88	cps
Calcium	43-1	646820	634484	635652	638985	1.07	cps
Calcium	44-1	10568518	10418167	10384741	10457142	0.94	cps
Chromium	52-2	1070	1060	973	1034	5.14	cps
Cobalt	59-2	387	403	383	391	2.74	cps
Copper	63-2	888945	894283	885213	889480	0.51	cps
Dysprosium	156-2	20	23	17	20	16.65	cps
Dysprosium	156-1	33	33	67	44	43.31	cps
Erbium	164-1	42	33	50	42	20.00	cps
Erbium	164-2	23	33	57	38	45.29	cps
Gadolinium	160-2	47	70	33	50	37.12	cps
Gadolinium	160-1	100	67	100	89	21.65	cps
Holmium	165-2	6252581	6371457	6271940	6298659	1.01	cps
Holmium	165-1	11081675	11056334	10983597	11040535	0.46	cps
Indium	115-1	9869980	9713964	9663462	9749135	1.10	cps
Indium	115-2	1947248	1966057	1935716	1949674	0.79	cps
Iron	56-2	104209	103743	103569	103840	0.32	cps
Iron	57-2	2550	2728	2450	2576	5.46	cps
Lead	206-1	27023	26850	27184	27019	0.62	cps
Lead	207-1	22436	23165	22809	22803	1.60	cps
Lead	208-1	105254	105341	104405	105000	0.49	cps
Lithium	6-1	701365	690262	694202	695276	0.81	cps
Magnesium	24-2	1520218	1552239	1502984	1525147	1.64	cps
Manganese	55-2	24991	25880	25726	25532	1.86	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-15	Instrumnet Name :	P7
Client Sample ID :	M84403BR000337.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:00:41	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	850	933	889	4.72	cps
Molybdenum	95-1	1308	1008	1158	1158	12.95	cps
Molybdenum	96-1	1308	1292	1192	1264	4.99	cps
Molybdenum	97-1	817	667	675	719	11.72	cps
Molybdenum	98-1	1717	2059	1809	1861	9.50	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	7725	7222	7559	7502	3.42	cps
Phosphorus	31-2	2700	2975	2717	2798	5.51	cps
Potassium	39-2	474261	480650	473660	476190	0.81	cps
Rhodium	103-2	4470073	4516897	4481108	4489359	0.55	cps
Rhodium	103-1	8846720	8838319	8822093	8835711	0.14	cps
Scandium	45-1	6280228	6181559	6192764	6218184	0.87	cps
Scandium	45-2	290597	290249	289516	290121	0.19	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	93	81	102	92	11.09	cps
Selenium	82-1	457	485	561	501	10.71	cps
Silicon	28-1	8256039	8086149	8092632	8144940	1.18	cps
Silver	109-1	175	133	142	150	14.70	cps
Silver	107-1	292	175	217	228	25.96	cps
Sodium	23-2	14115569	14417957	14220002	14251176	1.08	cps
Strontium	86-1	217836	217268	213997	216367	0.96	cps
Strontium	88-1	1935388	1912258	1894030	1913892	1.08	cps
Sulfur	34-1	625784	615931	616423	619379	0.90	cps
Terbium	159-1	11716094	11811232	11703829	11743718	0.50	cps
Terbium	159-2	6415251	6451109	6424073	6430144	0.29	cps
Thallium	203-1	75	67	42	61	28.38	cps
Thallium	205-1	175	150	233	186	22.98	cps
Tin	118-1	1092	1000	1008	1033	4.91	cps
Titanium	47-1	700	625	550	625	12.00	cps
Uranium	238-1	1125	1250	1300	1225	7.36	cps
Vanadium	51-2	133	143	163	147	10.41	cps
Yttrium	89-2	1604742	1642414	1619151	1622102	1.17	cps
Yttrium	89-1	10818204	10707649	10667821	10731225	0.73	cps
Zinc	66-2	253666	259587	256154	256469	1.16	cps
Zirconium	90-1	658	842	675	725	13.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-15	Instrumnet Name :	P7
Client Sample ID :	M84403BR000337.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:00:41	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	125	125	13.33	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-16 Instrumnet Name : P7
 Client Sample ID : M84403BR000338.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:04:12 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1200	1525	1356	12.02	cps
Antimony	121-1	825	842	850	839	1.52	cps
Arsenic	75-2	100	124	109	111	10.93	cps
Barium	135-1	65556	66485	67849	66630	1.73	cps
Barium	137-1	115024	114772	114360	114719	0.29	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6388764	6347749	6258407	6331640	1.05	cps
Bismuth	209-2	4347341	4385417	4419541	4384100	0.82	cps
Boron	10-1	1959	1984	2084	2009	3.29	cps
Boron	11-1	10838	10704	11288	10943	2.80	cps
Cadmium	106-1	2509	2384	2459	2450	2.57	cps
Cadmium	108-1	133	79	96	103	26.99	cps
Cadmium	111-1	2938	2863	2829	2877	1.93	cps
Calcium	43-1	611826	618339	609635	613266	0.74	cps
Calcium	44-1	10062780	10102184	10053597	10072854	0.26	cps
Chromium	52-2	1020	1077	1117	1071	4.53	cps
Cobalt	59-2	373	400	357	377	5.80	cps
Copper	63-2	965576	964225	970288	966696	0.33	cps
Dysprosium	156-2	23	13	37	24	47.91	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	27	37	27	30	19.24	cps
Gadolinium	160-2	50	37	27	38	30.98	cps
Gadolinium	160-1	50	50	83	61	31.50	cps
Holmium	165-2	6295922	6292042	6319267	6302410	0.23	cps
Holmium	165-1	11116834	11088903	10977450	11061062	0.67	cps
Indium	115-1	9875540	9702911	9590914	9723122	1.47	cps
Indium	115-2	1946392	1939443	1950089	1945308	0.28	cps
Iron	56-2	78058	78712	78124	78298	0.46	cps
Iron	57-2	1867	1917	2128	1971	7.03	cps
Lead	206-1	49252	48974	49164	49130	0.29	cps
Lead	207-1	41504	40980	41432	41306	0.69	cps
Lead	208-1	192779	192974	189898	191884	0.90	cps
Lithium	6-1	698915	689661	683033	690536	1.16	cps
Magnesium	24-2	1483102	1464329	1464158	1470529	0.74	cps
Manganese	55-2	20324	20691	21065	20694	1.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-16	Instrumnet Name :	P7
Client Sample ID :	M84403BR000338.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:04:12	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	783	1067	936	15.27	cps
Molybdenum	95-1	1217	1275	1275	1256	2.68	cps
Molybdenum	96-1	1600	1392	1392	1461	8.23	cps
Molybdenum	97-1	892	775	667	778	14.47	cps
Molybdenum	98-1	1959	1984	2034	1992	1.92	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	32864	32707	33321	32964	0.97	cps
Phosphorus	31-2	2684	2700	2825	2736	2.83	cps
Potassium	39-2	451620	448142	446820	448861	0.55	cps
Rhodium	103-2	4470627	4453045	4461402	4461691	0.20	cps
Rhodium	103-1	8959885	8830201	8793052	8861046	0.99	cps
Scandium	45-1	6223745	6188208	6188793	6200249	0.33	cps
Scandium	45-2	286609	287952	288493	287685	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	113	96	102	8.91	cps
Selenium	82-1	559	424	437	473	15.75	cps
Silicon	28-1	8130193	8113955	8014133	8086093	0.78	cps
Silver	109-1	692	592	842	708	17.77	cps
Silver	107-1	708	733	683	708	3.53	cps
Sodium	23-2	13877770	13758510	13716021	13784100	0.61	cps
Strontium	86-1	216574	212740	212129	213814	1.13	cps
Strontium	88-1	1868352	1865964	1873565	1869294	0.21	cps
Sulfur	34-1	617795	616840	618860	617832	0.16	cps
Terbium	159-1	11884244	11791276	11644740	11773420	1.03	cps
Terbium	159-2	6321859	6410153	6363300	6365104	0.69	cps
Thallium	203-1	67	100	58	75	29.39	cps
Thallium	205-1	167	183	125	158	18.97	cps
Tin	118-1	858	817	775	817	5.10	cps
Titanium	47-1	567	583	675	608	9.59	cps
Uranium	238-1	1425	1208	1492	1375	10.77	cps
Vanadium	51-2	160	193	197	183	11.06	cps
Yttrium	89-2	1621202	1617386	1623973	1620854	0.20	cps
Yttrium	89-1	10923321	10848316	10755561	10842399	0.78	cps
Zinc	66-2	244723	243880	244492	244365	0.18	cps
Zirconium	90-1	725	733	750	736	1.73	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-16	Instrumnet Name :	P7
Client Sample ID :	M84403BR000338.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:04:12	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	233	200	206	12.39	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-17 Instrumnet Name : P7
 Client Sample ID : M84403BRKIT330.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:07:44 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1759	1734	1647	10.40	cps
Antimony	121-1	558	692	575	608	11.94	cps
Arsenic	75-2	100	131	106	112	14.96	cps
Barium	135-1	62031	61746	63563	62447	1.56	cps
Barium	137-1	110773	109126	105215	108371	2.63	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6425131	6425416	6369306	6406618	0.50	cps
Bismuth	209-2	4396584	4446816	4439313	4427571	0.61	cps
Boron	10-1	2125	1942	2242	2103	7.19	cps
Boron	11-1	10888	11088	10879	10952	1.08	cps
Cadmium	106-1	2659	2792	2609	2687	3.53	cps
Cadmium	108-1	63	38	63	54	26.65	cps
Cadmium	111-1	2188	2324	2178	2230	3.65	cps
Calcium	43-1	640663	628785	638420	635956	0.99	cps
Calcium	44-1	10333246	10421583	10440109	10398313	0.55	cps
Chromium	52-2	1023	1007	1143	1058	7.05	cps
Cobalt	59-2	783	657	753	731	9.05	cps
Copper	63-2	614322	616460	619016	616600	0.38	cps
Dysprosium	156-2	20	30	30	27	21.65	cps
Dysprosium	156-1	67	75	67	69	6.93	cps
Erbium	164-1	33	67	83	61	41.67	cps
Erbium	164-2	23	33	10	22	52.68	cps
Gadolinium	160-2	33	33	50	39	24.75	cps
Gadolinium	160-1	83	117	83	94	20.37	cps
Holmium	165-2	6371059	6300678	6389180	6353639	0.74	cps
Holmium	165-1	11106195	11128136	11241290	11158540	0.65	cps
Indium	115-1	9917353	9886952	9790645	9864983	0.67	cps
Indium	115-2	1969461	1970506	1958173	1966047	0.35	cps
Iron	56-2	138312	139614	138636	138854	0.49	cps
Iron	57-2	3528	3495	3551	3525	0.79	cps
Lead	206-1	16450	16399	16310	16386	0.43	cps
Lead	207-1	13680	13713	13490	13628	0.88	cps
Lead	208-1	63817	64340	64018	64058	0.41	cps
Lithium	6-1	705563	693987	699132	699561	0.83	cps
Magnesium	24-2	1556808	1538182	1540537	1545176	0.66	cps
Manganese	55-2	27306	27155	27422	27294	0.49	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-17	Instrumnet Name :	P7
Client Sample ID :	M84403BRKIT330.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:07:44	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	967	1033	992	3.66	cps
Molybdenum	95-1	1267	1167	1050	1161	9.34	cps
Molybdenum	96-1	1308	1283	1158	1250	6.43	cps
Molybdenum	97-1	792	675	617	694	12.83	cps
Molybdenum	98-1	1800	1825	1909	1845	3.08	cps
Neodymium	150-1	40	13	40	31	49.50	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	22310	22604	22387	22434	0.68	cps
Phosphorus	31-2	2825	2800	2650	2759	3.43	cps
Potassium	39-2	462330	458457	456023	458937	0.69	cps
Rhodium	103-2	4501927	4515950	4549982	4522620	0.55	cps
Rhodium	103-1	8973955	8874948	8926857	8925254	0.55	cps
Scandium	45-1	6223975	6219734	6283816	6242508	0.57	cps
Scandium	45-2	291302	294401	290443	292049	0.71	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	94	85	81	87	7.67	cps
Selenium	82-1	599	596	419	538	19.15	cps
Silicon	28-1	8284990	8237933	8175387	8232770	0.67	cps
Silver	109-1	158	142	175	158	10.53	cps
Silver	107-1	233	183	200	206	12.38	cps
Sodium	23-2	14219037	14251082	14163994	14211371	0.31	cps
Strontium	86-1	218598	217947	216243	217596	0.56	cps
Strontium	88-1	1894032	1895464	1885281	1891592	0.29	cps
Sulfur	34-1	624074	624738	617620	622144	0.63	cps
Terbium	159-1	11883131	11974306	11912369	11923269	0.39	cps
Terbium	159-2	6423627	6454290	6425276	6434398	0.27	cps
Thallium	203-1	92	117	50	86	39.11	cps
Thallium	205-1	242	83	183	169	47.26	cps
Tin	118-1	1017	1100	1117	1078	4.97	cps
Titanium	47-1	550	508	675	578	15.01	cps
Uranium	238-1	1725	1442	1684	1617	9.46	cps
Vanadium	51-2	197	133	163	164	19.26	cps
Yttrium	89-2	1632411	1634400	1635736	1634182	0.10	cps
Yttrium	89-1	10929753	10888292	10916270	10911438	0.19	cps
Zinc	66-2	236768	236053	236481	236434	0.15	cps
Zirconium	90-1	783	817	792	797	2.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-17	Instrumnet Name :	P7
Client Sample ID :	M84403BRKIT330.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:07:44	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	200	75	181	53.89	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-18 Instrumnet Name : P7
 Client Sample ID : M84403CF000000.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:11:16 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	125	167	136	19.68	cps
Antimony	121-1	1067	1142	1092	1100	3.47	cps
Arsenic	75-2	50	54	59	54	8.58	cps
Barium	135-1	100453	100386	98867	99902	0.90	cps
Barium	137-1	172898	176823	171605	173776	1.56	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	6318016	6297523	6275172	6296904	0.34	cps
Bismuth	209-2	4408495	4406340	4427596	4414144	0.27	cps
Boron	10-1	1692	2150	1834	1892	12.41	cps
Boron	11-1	9595	10429	10446	10157	4.79	cps
Cadmium	106-1	2567	2367	2650	2528	5.76	cps
Cadmium	108-1	138	96	125	119	17.90	cps
Cadmium	111-1	2080	2002	2072	2051	2.08	cps
Calcium	43-1	579748	575999	584173	579973	0.71	cps
Calcium	44-1	9522492	9450279	9574486	9515752	0.66	cps
Chromium	52-2	1060	980	1143	1061	7.70	cps
Cobalt	59-2	390	387	390	389	0.49	cps
Copper	63-2	2568579	2598294	2578842	2581905	0.58	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-2	27	27	43	32	29.85	cps
Gadolinium	160-1	67	33	100	67	50.00	cps
Holmium	165-2	6376379	6239191	6333067	6316212	1.11	cps
Holmium	165-1	11199399	10946108	10940692	11028733	1.34	cps
Indium	115-1	9696209	9782709	9740035	9739651	0.44	cps
Indium	115-2	1957611	1969497	1947178	1958095	0.57	cps
Iron	56-2	12806	12850	26726	17461	45.95	cps
Iron	57-2	344	461	344	383	17.57	cps
Lead	206-1	22803	23399	23187	23130	1.31	cps
Lead	207-1	20310	19103	19654	19689	3.07	cps
Lead	208-1	90677	90807	92122	91202	0.88	cps
Lithium	6-1	702750	696527	695089	698122	0.58	cps
Magnesium	24-2	1416641	1420648	1413855	1417048	0.24	cps
Manganese	55-2	11618	11641	12012	11757	1.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-18	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:11:16	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	667	825	758	10.82	cps
Molybdenum	95-1	892	1042	792	908	13.85	cps
Molybdenum	96-1	983	1133	1075	1064	7.11	cps
Molybdenum	97-1	542	642	567	583	8.92	cps
Molybdenum	98-1	1200	1400	1150	1250	10.58	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	15822	15705	16079	15869	1.20	cps
Phosphorus	31-2	225	225	217	222	2.16	cps
Potassium	39-2	446000	448535	443222	445919	0.60	cps
Rhodium	103-2	4485550	4491360	4537027	4504646	0.63	cps
Rhodium	103-1	8866880	8790373	8825786	8827680	0.43	cps
Scandium	45-1	6169148	6168725	6184733	6174202	0.15	cps
Scandium	45-2	288150	290840	288909	289299	0.48	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	81	100	90	10.62	cps
Selenium	82-1	569	527	488	528	7.64	cps
Silicon	28-1	7914224	7953393	7868528	7912049	0.54	cps
Silver	109-1	75	100	75	83	17.33	cps
Silver	107-1	175	150	150	158	9.12	cps
Sodium	23-2	14304112	14283232	14342724	14310023	0.21	cps
Strontium	86-1	205123	203913	204798	204611	0.31	cps
Strontium	88-1	1795763	1784147	1773397	1784436	0.63	cps
Sulfur	34-1	598141	599224	602057	599807	0.34	cps
Terbium	159-1	11841928	11714491	11889386	11815269	0.77	cps
Terbium	159-2	6392224	6462736	6377542	6410834	0.71	cps
Thallium	203-1	42	92	58	64	39.85	cps
Thallium	205-1	250	250	158	219	24.12	cps
Tin	118-1	825	692	733	750	9.10	cps
Titanium	47-1	358	225	283	289	23.14	cps
Uranium	238-1	342	292	300	311	8.61	cps
Vanadium	51-2	87	50	73	70	26.51	cps
Yttrium	89-2	1626034	1636929	1630476	1631146	0.34	cps
Yttrium	89-1	10928592	10750663	10813789	10831015	0.83	cps
Zinc	66-2	859504	860057	866225	861929	0.43	cps
Zirconium	90-1	767	767	558	697	17.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-18	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:11:16	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	150	158	13.92	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:14:48	DataFile Name :	251CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	150	242	219	27.99	cps
Antimony	121-1	67	50	75	64	19.92	cps
Arsenic	75-2	4	9	9	7	43.34	cps
Barium	135-1	50	58	42	50	16.67	cps
Barium	137-1	92	150	100	114	27.70	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6115731	6182164	6218181	6172025	0.84	cps
Bismuth	209-2	4270434	4275599	4269394	4271809	0.08	cps
Boron	10-1	225	183	125	178	28.25	cps
Boron	11-1	1008	983	1033	1008	2.48	cps
Cadmium	106-1	2392	2359	2675	2475	7.03	cps
Cadmium	108-1	0	17	21	13	88.19	cps
Cadmium	111-1	1679	1644	1858	1727	6.67	cps
Calcium	43-1	267	300	317	294	8.65	cps
Calcium	44-1	17478	18037	17094	17536	2.70	cps
Chromium	52-2	1487	1447	1433	1456	1.91	cps
Cobalt	59-2	93	127	163	128	27.40	cps
Copper	63-2	847	1007	943	932	8.64	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-2	23	20	13	19	26.96	cps
Gadolinium	160-1	50	42	8	33	66.15	cps
Holmium	165-2	5996822	5982031	5982368	5987074	0.14	cps
Holmium	165-1	10517362	10466600	10600209	10528057	0.64	cps
Indium	115-1	9283972	9209481	9281175	9258209	0.46	cps
Indium	115-2	1869909	1862052	1875883	1869281	0.37	cps
Iron	56-2	4901	4929	4551	4794	4.39	cps
Iron	57-2	89	128	78	98	26.75	cps
Lead	206-1	2866960	2852120	2854959	2858013	0.28	cps
Lead	207-1	2578407	2574268	2579219	2577298	0.10	cps
Lead	208-1	11627146	11657139	11652126	11645470	0.14	cps
Lithium	6-1	665605	664496	674487	668196	0.82	cps
Magnesium	24-2	375	208	375	319	30.12	cps
Manganese	55-2	133	113	133	127	9.12	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:14:48	DataFile Name :	251CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	258	258	264	3.65	cps
Molybdenum	95-1	83	75	83	81	5.98	cps
Molybdenum	96-1	142	108	175	142	23.53	cps
Molybdenum	97-1	50	50	83	61	31.50	cps
Molybdenum	98-1	150	92	167	136	28.94	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	60	77	57	64	16.63	cps
Phosphorus	31-2	175	217	250	214	17.57	cps
Potassium	39-2	31910	31167	31108	31395	1.42	cps
Rhodium	103-2	4313324	4346844	4347060	4335743	0.45	cps
Rhodium	103-1	8573373	8614867	8592050	8593430	0.24	cps
Scandium	45-1	5901197	5881508	5939755	5907487	0.50	cps
Scandium	45-2	278968	276307	273603	276293	0.97	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	87	89	93	9.80	cps
Selenium	82-1	354	434	473	420	14.52	cps
Silicon	28-1	852088	857956	857140	855728	0.37	cps
Silver	109-1	42	58	33	44	28.65	cps
Silver	107-1	117	75	83	92	24.05	cps
Sodium	23-2	27877	27718	26708	27434	2.31	cps
Strontium	86-1	742	750	708	733	3.01	cps
Strontium	88-1	700	792	933	808	14.54	cps
Sulfur	34-1	412848	410241	413142	412077	0.39	cps
Terbium	159-1	11159088	11267393	11364434	11263638	0.91	cps
Terbium	159-2	5994349	6010462	6026217	6010343	0.27	cps
Thallium	203-1	83	83	75	81	5.98	cps
Thallium	205-1	200	233	208	214	8.11	cps
Tin	118-1	692	600	525	606	13.78	cps
Titanium	47-1	233	142	167	181	26.24	cps
Uranium	238-1	50	33	17	33	50.00	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-2	1545295	1566369	1534698	1548787	1.04	cps
Yttrium	89-1	10310104	10232906	10264336	10269115	0.38	cps
Zinc	66-2	367	390	307	354	12.13	cps
Zirconium	90-1	533	442	667	547	20.68	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:14:48	DataFile Name :	251CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	158	108	50.44	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB16 Instrumnet Name : P7
 Client Sample ID : CCB16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:18:22 DataFile Name : 252CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	33	47	26.97	cps
Antimony	121-1	33	50	42	42	20.00	cps
Arsenic	75-2	15	7	6	9	52.86	cps
Barium	135-1	25	0	8	11	114.58	cps
Barium	137-1	33	33	25	31	15.74	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6047369	6131721	6037038	6072042	0.86	cps
Bismuth	209-2	4136888	4132957	4126655	4132167	0.12	cps
Boron	10-1	108	158	158	142	20.38	cps
Boron	11-1	858	775	775	803	5.99	cps
Cadmium	106-1	2242	2317	2175	2245	3.16	cps
Cadmium	108-1	0	17	0	6	173.21	cps
Cadmium	111-1	1574	1619	1527	1573	2.91	cps
Calcium	43-1	175	125	150	150	16.67	cps
Calcium	44-1	15275	14791	15484	15183	2.34	cps
Chromium	52-2	1367	1337	1350	1351	1.11	cps
Cobalt	59-2	90	83	97	90	7.41	cps
Copper	63-2	653	673	667	664	1.53	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	10	13	23	16	44.60	cps
Gadolinium	160-2	13	30	10	18	60.28	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Holmium	165-2	5811445	5768215	5804520	5794727	0.40	cps
Holmium	165-1	10329592	10529881	10266773	10375416	1.32	cps
Indium	115-1	9310863	9294329	9266546	9290580	0.24	cps
Indium	115-2	1806615	1813456	1812258	1810776	0.20	cps
Iron	56-2	3662	3595	3778	3678	2.52	cps
Iron	57-2	39	83	56	59	37.89	cps
Lead	206-1	1000	1089	911	1000	8.89	cps
Lead	207-1	1006	967	1000	991	2.12	cps
Lead	208-1	4300	4250	4017	4189	3.61	cps
Lithium	6-1	660160	659839	663031	661010	0.27	cps
Magnesium	24-2	275	242	183	233	19.89	cps
Manganese	55-2	63	70	57	63	10.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:18:22	DataFile Name :	252CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	175	175	167	8.66	cps
Molybdenum	95-1	17	42	75	44	65.84	cps
Molybdenum	96-1	75	83	92	83	10.00	cps
Molybdenum	97-1	33	92	42	56	56.78	cps
Molybdenum	98-1	25	50	50	42	34.64	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	57	47	43	49	14.20	cps
Phosphorus	31-2	183	167	133	161	15.80	cps
Potassium	39-2	31167	31827	31050	31348	1.34	cps
Rhodium	103-2	4205198	4200128	4212135	4205820	0.14	cps
Rhodium	103-1	8482537	8505145	8339326	8442336	1.07	cps
Scandium	45-1	5786736	5876035	5797724	5820165	0.84	cps
Scandium	45-2	268253	270997	267637	268963	0.67	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	70	106	94	90	19.96	cps
Selenium	82-1	471	468	418	452	6.49	cps
Silicon	28-1	851610	853955	851080	852215	0.18	cps
Silver	109-1	25	67	42	44	47.19	cps
Silver	107-1	58	83	117	86	33.98	cps
Sodium	23-2	26298	26023	27535	26619	3.02	cps
Strontium	86-1	708	808	675	731	9.50	cps
Strontium	88-1	167	158	117	147	18.20	cps
Sulfur	34-1	421869	416407	412052	416776	1.18	cps
Terbium	159-1	11114513	11149717	10977271	11080500	0.82	cps
Terbium	159-2	5808062	5764090	5768917	5780356	0.42	cps
Thallium	203-1	42	125	50	72	63.55	cps
Thallium	205-1	175	183	200	186	6.84	cps
Tin	118-1	442	433	492	456	6.93	cps
Titanium	47-1	75	142	183	133	40.99	cps
Uranium	238-1	42	42	42	42	0.00	cps
Vanadium	51-2	7	10	3	7	50.03	cps
Yttrium	89-2	1506373	1496838	1506079	1503097	0.36	cps
Yttrium	89-1	10015532	10137859	10053905	10069099	0.62	cps
Zinc	66-2	73	113	80	89	24.11	cps
Zirconium	90-1	508	508	542	519	3.71	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:18:22	DataFile Name :	252CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	158	117	31.13	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-19	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:21:57	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3909	4009	4226	4048	4.00	cps
Antimony	121-1	850	583	667	700	19.49	cps
Arsenic	75-2	119	96	85	100	16.97	cps
Barium	135-1	72917	72942	72096	72652	0.66	cps
Barium	137-1	126420	127994	125304	126573	1.07	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6416909	6514327	6475140	6468792	0.76	cps
Bismuth	209-2	4370967	4402851	4391298	4388372	0.37	cps
Boron	10-1	1842	1867	2325	2011	13.53	cps
Boron	11-1	10996	11263	11455	11238	2.05	cps
Cadmium	106-1	2484	2534	2234	2417	6.65	cps
Cadmium	108-1	25	46	67	46	45.46	cps
Cadmium	111-1	2000	1937	1721	1886	7.77	cps
Calcium	43-1	637051	636446	639971	637823	0.30	cps
Calcium	44-1	10455575	10544462	10413761	10471266	0.64	cps
Chromium	52-2	1133	1087	1173	1131	3.84	cps
Cobalt	59-2	510	497	403	470	12.37	cps
Copper	63-2	865624	877655	871212	871497	0.69	cps
Dysprosium	156-2	67	67	67	67	0.00	cps
Dysprosium	156-1	83	92	67	81	15.80	cps
Erbium	164-1	108	150	75	111	33.82	cps
Erbium	164-2	83	70	70	74	10.35	cps
Gadolinium	160-2	77	97	80	84	12.69	cps
Gadolinium	160-1	117	175	142	144	20.26	cps
Holmium	165-2	6326030	6282969	6191271	6266757	1.10	cps
Holmium	165-1	11362109	11302195	11126076	11263460	1.09	cps
Indium	115-1	9982590	9758305	9718389	9819761	1.45	cps
Indium	115-2	1929612	1945682	1909001	1928098	0.95	cps
Iron	56-2	650474	657235	656259	654656	0.56	cps
Iron	57-2	16888	16777	16337	16667	1.75	cps
Lead	206-1	50485	50284	49114	49961	1.48	cps
Lead	207-1	41337	42485	42368	42063	1.50	cps
Lead	208-1	193671	195989	193800	194487	0.67	cps
Lithium	6-1	727179	722913	719813	723302	0.51	cps
Magnesium	24-2	1541214	1560730	1534355	1545433	0.89	cps
Manganese	55-2	71864	74230	72625	72906	1.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-19	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:21:57	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	725	875	875	17.14	cps
Molybdenum	95-1	933	900	800	878	7.90	cps
Molybdenum	96-1	1025	975	1125	1042	7.33	cps
Molybdenum	97-1	525	608	475	536	12.56	cps
Molybdenum	98-1	1150	1300	1442	1297	11.24	cps
Neodymium	150-1	60	80	127	89	38.49	cps
Neodymium	150-2	40	33	13	29	48.05	cps
Nickel	60-2	5334	5608	5364	5436	2.76	cps
Phosphorus	31-2	3451	3075	3309	3278	5.78	cps
Potassium	39-2	457893	459271	455329	457498	0.44	cps
Rhodium	103-2	4416244	4478226	4440611	4445027	0.70	cps
Rhodium	103-1	8873345	8906143	8890795	8890094	0.18	cps
Scandium	45-1	6278180	6288877	6288013	6285023	0.09	cps
Scandium	45-2	288033	287785	286641	287486	0.26	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	91	78	81	83	8.01	cps
Selenium	82-1	466	400	519	461	12.90	cps
Silicon	28-1	8385752	8210084	8339321	8311719	1.10	cps
Silver	109-1	117	150	67	111	37.75	cps
Silver	107-1	150	208	108	156	32.29	cps
Sodium	23-2	14069960	14471871	14122715	14221515	1.54	cps
Strontium	86-1	222634	223081	217949	221221	1.29	cps
Strontium	88-1	1946708	1922908	1923975	1931197	0.70	cps
Sulfur	34-1	625394	617952	615146	619497	0.85	cps
Terbium	159-1	12061810	11954451	11794726	11936996	1.13	cps
Terbium	159-2	6229768	6365941	6258062	6284590	1.14	cps
Thallium	203-1	67	83	83	78	12.37	cps
Thallium	205-1	200	233	167	200	16.66	cps
Tin	118-1	1467	1567	1308	1447	9.00	cps
Titanium	47-1	908	892	650	817	17.70	cps
Uranium	238-1	1717	1625	1659	1667	2.78	cps
Vanadium	51-2	190	213	200	201	5.82	cps
Yttrium	89-2	1594173	1612877	1603994	1603681	0.58	cps
Yttrium	89-1	11037574	10843802	10749542	10876973	1.35	cps
Zinc	66-2	104188	104097	103587	103958	0.31	cps
Zirconium	90-1	1267	1208	950	1142	14.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-19	Instrumnet Name :	P7
Client Sample ID :	M84403CF000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:21:57	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	250	250	278	17.32	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-20 Instrumnet Name : P7
 Client Sample ID : M84403HANE334.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:25:29 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	975	1359	1111	19.31	cps
Antimony	121-1	667	667	625	653	3.69	cps
Arsenic	75-2	109	104	128	114	11.10	cps
Barium	135-1	73059	73838	72925	73274	0.67	cps
Barium	137-1	127371	126599	124209	126060	1.31	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6304555	6395681	6295663	6331966	0.87	cps
Bismuth	209-2	4294950	4299536	4318589	4304358	0.29	cps
Boron	10-1	2400	2334	2134	2289	6.06	cps
Boron	11-1	11188	11054	11338	11193	1.27	cps
Cadmium	106-1	2600	2500	2434	2511	3.34	cps
Cadmium	108-1	79	46	50	58	31.14	cps
Cadmium	111-1	1969	1914	1881	1921	2.31	cps
Calcium	43-1	649047	640333	635063	641481	1.10	cps
Calcium	44-1	10689943	10501591	10532489	10574674	0.96	cps
Chromium	52-2	983	1047	1067	1032	4.21	cps
Cobalt	59-2	230	313	257	267	15.96	cps
Copper	63-2	1871404	1903019	1903724	1892716	0.98	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Dysprosium	156-1	25	83	25	44	75.78	cps
Erbium	164-1	25	33	75	44	60.28	cps
Erbium	164-2	23	27	27	26	7.55	cps
Gadolinium	160-2	30	37	40	36	14.32	cps
Gadolinium	160-1	50	67	25	47	44.41	cps
Holmium	165-2	6091839	6132476	6148973	6124429	0.48	cps
Holmium	165-1	11096423	11105373	10923198	11041665	0.93	cps
Indium	115-1	9695746	9652280	9599130	9649052	0.50	cps
Indium	115-2	1900858	1904031	1905385	1903425	0.12	cps
Iron	56-2	46952	45961	46676	46530	1.10	cps
Iron	57-2	1217	1072	1283	1191	9.06	cps
Lead	206-1	22286	22753	22303	22447	1.18	cps
Lead	207-1	18547	19470	19359	19125	2.64	cps
Lead	208-1	86830	89553	86627	87670	1.86	cps
Lithium	6-1	701355	706820	699064	702413	0.57	cps
Magnesium	24-2	1504392	1485770	1486356	1492173	0.71	cps
Manganese	55-2	16770	16066	16476	16437	2.15	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-20 Instrumnet Name : P7
 Client Sample ID : M84403HANE334.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:25:29 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	1092	875	956	12.41	cps
Molybdenum	95-1	1525	1342	1408	1425	6.51	cps
Molybdenum	96-1	1500	1367	1458	1442	4.73	cps
Molybdenum	97-1	825	892	908	875	5.04	cps
Molybdenum	98-1	2100	1934	2359	2131	10.05	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	22885	22314	22040	22413	1.92	cps
Phosphorus	31-2	2834	2775	3142	2917	6.76	cps
Potassium	39-2	451013	458122	456688	455274	0.83	cps
Rhodium	103-2	4356085	4360814	4366317	4361072	0.12	cps
Rhodium	103-1	8819070	8920789	8752031	8830630	0.96	cps
Scandium	45-1	6277830	6240998	6218407	6245745	0.48	cps
Scandium	45-2	279922	283258	283620	282267	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	85	80	80	6.98	cps
Selenium	82-1	478	552	437	489	11.90	cps
Silicon	28-1	8264755	8274523	8194910	8244729	0.53	cps
Silver	109-1	358	475	275	369	27.19	cps
Silver	107-1	492	458	342	431	18.29	cps
Sodium	23-2	14204024	13714810	14024314	13981049	1.77	cps
Strontium	86-1	226805	224565	223836	225069	0.69	cps
Strontium	88-1	1965956	1979971	1980963	1975630	0.42	cps
Sulfur	34-1	630235	629747	632798	630926	0.26	cps
Terbium	159-1	11951813	11938936	11780602	11890451	0.80	cps
Terbium	159-2	6275667	6176743	6185438	6212616	0.88	cps
Thallium	203-1	58	67	108	78	34.44	cps
Thallium	205-1	167	242	150	186	26.24	cps
Tin	118-1	600	750	692	681	11.11	cps
Titanium	47-1	700	700	708	703	0.69	cps
Uranium	238-1	600	725	717	681	10.27	cps
Vanadium	51-2	170	207	117	164	27.52	cps
Yttrium	89-2	1579355	1589891	1590266	1586504	0.39	cps
Yttrium	89-1	10791642	10917775	10723944	10811120	0.91	cps
Zinc	66-2	273473	272675	270748	272298	0.51	cps
Zirconium	90-1	750	792	633	725	11.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-20	Instrumnet Name :	P7
Client Sample ID :	M84403HANE334.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:25:29	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	250	158	222	24.97	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-21 Instrumnet Name : P7
 Client Sample ID : M84403HANE337.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:29:03 DataFile Name : 255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	367	325	314	18.84	cps
Antimony	121-1	2209	2359	2525	2364	6.70	cps
Arsenic	75-2	80	72	74	75	5.12	cps
Barium	135-1	203839	204897	204845	204527	0.29	cps
Barium	137-1	352906	358520	353476	354967	0.87	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	6355797	6220062	6292879	6289579	1.08	cps
Bismuth	209-2	4342426	4333118	4368865	4348136	0.43	cps
Boron	10-1	1183	1333	1058	1192	11.55	cps
Boron	11-1	6051	6060	6101	6071	0.44	cps
Cadmium	106-1	4568	4234	4409	4404	3.79	cps
Cadmium	108-1	1571	1421	1433	1475	5.64	cps
Cadmium	111-1	21878	21654	21538	21690	0.80	cps
Calcium	43-1	311407	310917	314403	312242	0.60	cps
Calcium	44-1	5091343	5164143	5151937	5135808	0.76	cps
Chromium	52-2	927	990	980	966	3.53	cps
Cobalt	59-2	493	503	427	474	8.78	cps
Copper	63-2	617687	609724	610707	612706	0.71	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	20	37	57	38	48.60	cps
Gadolinium	160-2	20	17	17	18	10.81	cps
Gadolinium	160-1	50	67	42	53	24.12	cps
Holmium	165-2	6144083	6161654	6136091	6147276	0.21	cps
Holmium	165-1	11088914	10892981	10812387	10931427	1.30	cps
Indium	115-1	9649426	9672651	9601207	9641095	0.38	cps
Indium	115-2	1915052	1913115	1924608	1917592	0.32	cps
Iron	56-2	38328	35648	33199	35725	7.18	cps
Iron	57-2	1022	806	861	896	12.56	cps
Lead	206-1	314698	315880	317377	315985	0.43	cps
Lead	207-1	266166	262089	264440	264232	0.77	cps
Lead	208-1	1233977	1224534	1242225	1233579	0.72	cps
Lithium	6-1	689748	684564	679735	684682	0.73	cps
Magnesium	24-2	611741	615888	599995	609208	1.35	cps
Manganese	55-2	147093	146232	145936	146420	0.41	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-21 Instrumnet Name : P7
 Client Sample ID : M84403HANE337.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:29:03 DataFile Name : 255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	608	567	556	10.64	cps
Molybdenum	95-1	458	500	533	497	7.56	cps
Molybdenum	96-1	508	592	692	597	15.37	cps
Molybdenum	97-1	300	342	300	314	7.66	cps
Molybdenum	98-1	850	683	600	711	17.90	cps
Neodymium	150-1	33	20	47	33	40.01	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	2374	2170	2187	2244	5.03	cps
Phosphorus	31-2	275	242	267	261	6.64	cps
Potassium	39-2	238017	237964	239057	238346	0.26	cps
Rhodium	103-2	4421114	4432329	4447923	4433789	0.30	cps
Rhodium	103-1	8883734	8814226	8903151	8867037	0.53	cps
Scandium	45-1	6168224	6142337	6152593	6154384	0.21	cps
Scandium	45-2	283840	284279	286192	284771	0.44	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	109	78	90	18.65	cps
Selenium	82-1	428	356	566	450	23.67	cps
Silicon	28-1	6811868	6755428	6797739	6788345	0.43	cps
Silver	109-1	267	358	417	347	21.78	cps
Silver	107-1	258	317	450	342	28.76	cps
Sodium	23-2	7280367	7163410	7216217	7219998	0.81	cps
Strontium	86-1	124266	121066	122368	122567	1.31	cps
Strontium	88-1	1072732	1055398	1068813	1065647	0.85	cps
Sulfur	34-1	511553	515105	515129	513929	0.40	cps
Terbium	159-1	11914929	11553030	11553019	11673660	1.79	cps
Terbium	159-2	6312122	6236126	6223383	6257210	0.77	cps
Thallium	203-1	92	133	67	97	34.64	cps
Thallium	205-1	350	233	200	261	30.16	cps
Tin	118-1	958	950	783	897	11.00	cps
Titanium	47-1	358	275	250	294	19.27	cps
Uranium	238-1	783	683	658	708	9.34	cps
Vanadium	51-2	283	227	237	249	12.15	cps
Yttrium	89-2	1593069	1608153	1595081	1598767	0.51	cps
Yttrium	89-1	10694963	10619712	10648280	10654318	0.36	cps
Zinc	66-2	2214109	2211308	2215736	2213718	0.10	cps
Zirconium	90-1	675	825	658	719	12.76	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-21	Instrumnet Name :	P7
Client Sample ID :	M84403HANE337.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:29:03	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	167	164	7.77	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-22	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.1F-03E	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:32:35	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	2034	1767	1875	7.48	cps
Antimony	121-1	742	808	825	792	5.57	cps
Arsenic	75-2	124	119	115	119	3.91	cps
Barium	135-1	71534	71124	70881	71180	0.46	cps
Barium	137-1	123461	120360	119132	120985	1.84	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6433699	6362362	6378337	6391466	0.59	cps
Bismuth	209-2	4435653	4459342	4435999	4443665	0.31	cps
Boron	10-1	1992	2200	2059	2084	5.11	cps
Boron	11-1	10354	10796	10846	10665	2.54	cps
Cadmium	106-1	2617	2467	2534	2539	2.96	cps
Cadmium	108-1	100	113	96	103	8.44	cps
Cadmium	111-1	2279	1994	2148	2140	6.66	cps
Calcium	43-1	624558	613659	612885	617034	1.06	cps
Calcium	44-1	10272812	10056235	9968465	10099171	1.55	cps
Chromium	52-2	1053	1057	1190	1100	7.09	cps
Cobalt	59-2	317	403	403	374	13.36	cps
Copper	63-2	2725949	2767310	2753032	2748764	0.76	cps
Dysprosium	156-2	20	20	27	22	17.33	cps
Dysprosium	156-1	58	42	67	56	22.91	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	37	33	37	36	5.42	cps
Gadolinium	160-2	40	50	47	46	11.18	cps
Gadolinium	160-1	83	75	100	86	14.79	cps
Holmium	165-2	6360403	6313510	6266897	6313603	0.74	cps
Holmium	165-1	11161730	11225405	11134373	11173836	0.42	cps
Indium	115-1	9819419	9730353	9679823	9743198	0.73	cps
Indium	115-2	1957084	1975391	1975695	1969390	0.54	cps
Iron	56-2	93018	101904	94455	96459	4.95	cps
Iron	57-2	2556	2311	2717	2528	8.08	cps
Lead	206-1	73162	71922	72151	72412	0.91	cps
Lead	207-1	60560	59958	59545	60021	0.85	cps
Lead	208-1	283570	280007	280459	281345	0.69	cps
Lithium	6-1	691144	696526	695846	694506	0.42	cps
Magnesium	24-2	1467900	1461554	1449918	1459791	0.62	cps
Manganese	55-2	31581	31618	30886	31361	1.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-22	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.1F-03E	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:32:35	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	958	858	858	11.65	cps
Molybdenum	95-1	1025	1167	1075	1089	6.60	cps
Molybdenum	96-1	1375	1233	1408	1339	6.94	cps
Molybdenum	97-1	758	783	825	789	4.27	cps
Molybdenum	98-1	1934	2000	2184	2039	6.35	cps
Neodymium	150-1	60	40	13	38	61.98	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	6221	6201	6368	6264	1.45	cps
Phosphorus	31-2	3109	3242	3125	3159	2.30	cps
Potassium	39-2	464481	453895	453657	457344	1.35	cps
Rhodium	103-2	4488589	4552402	4521897	4520962	0.71	cps
Rhodium	103-1	9016022	8927160	8737521	8893568	1.60	cps
Scandium	45-1	6304556	6253877	6172988	6243807	1.06	cps
Scandium	45-2	293572	290926	293478	292659	0.51	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	96	96	94	3.40	cps
Selenium	82-1	654	471	480	535	19.30	cps
Silicon	28-1	8050277	8066175	8055541	8057331	0.10	cps
Silver	109-1	483	433	408	442	8.66	cps
Silver	107-1	542	542	450	511	10.35	cps
Sodium	23-2	13764921	13763227	13868685	13798944	0.44	cps
Strontium	86-1	221381	216208	221483	219690	1.37	cps
Strontium	88-1	1927287	1906111	1895994	1909798	0.84	cps
Sulfur	34-1	623191	622194	620960	622115	0.18	cps
Terbium	159-1	11990757	11919982	11973049	11961263	0.31	cps
Terbium	159-2	6462190	6502482	6585077	6516583	0.96	cps
Thallium	203-1	83	117	92	97	17.84	cps
Thallium	205-1	217	200	175	197	10.63	cps
Tin	118-1	892	783	658	778	15.01	cps
Titanium	47-1	542	675	700	639	13.32	cps
Uranium	238-1	1083	908	1058	1017	9.31	cps
Vanadium	51-2	160	160	153	158	2.44	cps
Yttrium	89-2	1636098	1646496	1640729	1641108	0.32	cps
Yttrium	89-1	11072889	10880936	10755148	10902991	1.47	cps
Zinc	66-2	562534	563530	560896	562320	0.24	cps
Zirconium	90-1	800	808	883	831	5.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-22	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.1F-038	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:32:35	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	158	133	183	36.08	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-23 Instrumnet Name : P7
 Client Sample ID : M84403KI000000.2F-039 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:36:07 DataFile Name : 257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1709	1900	1750	7.66	cps
Antimony	121-1	775	642	517	644	20.05	cps
Arsenic	75-2	119	126	98	114	12.60	cps
Barium	135-1	72891	70873	72088	71951	1.41	cps
Barium	137-1	125690	125464	124867	125340	0.34	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6459749	6414265	6369123	6414379	0.71	cps
Bismuth	209-2	4419707	4463025	4465373	4449369	0.58	cps
Boron	10-1	1884	1942	2109	1978	5.90	cps
Boron	11-1	10204	10654	10521	10460	2.21	cps
Cadmium	106-1	2475	2434	2634	2514	4.20	cps
Cadmium	108-1	25	33	29	29	14.28	cps
Cadmium	111-1	1878	1826	2036	1913	5.71	cps
Calcium	43-1	602515	611295	601048	604953	0.92	cps
Calcium	44-1	9920208	10070103	9845848	9945386	1.15	cps
Chromium	52-2	1183	1073	980	1079	9.43	cps
Cobalt	59-2	233	323	303	287	16.49	cps
Copper	63-2	906816	907871	907706	907465	0.06	cps
Dysprosium	156-2	33	20	20	24	31.49	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	25	67	50	47	44.41	cps
Erbium	164-2	23	33	43	33	30.00	cps
Gadolinium	160-2	23	27	37	29	24.03	cps
Gadolinium	160-1	75	83	92	83	10.00	cps
Holmium	165-2	6401420	6429889	6375075	6402128	0.43	cps
Holmium	165-1	11228793	11211107	11077836	11172579	0.74	cps
Indium	115-1	9969651	9788613	9855548	9871270	0.93	cps
Indium	115-2	1960944	1965827	1974341	1967037	0.34	cps
Iron	56-2	77686	77604	78046	77779	0.30	cps
Iron	57-2	1889	2084	1972	1982	4.92	cps
Lead	206-1	17045	16906	17668	17206	2.36	cps
Lead	207-1	14964	14792	15287	15014	1.67	cps
Lead	208-1	68376	68231	69806	68805	1.27	cps
Lithium	6-1	708094	705910	702698	705567	0.38	cps
Magnesium	24-2	1406626	1418169	1422638	1415811	0.58	cps
Manganese	55-2	25269	24985	25021	25092	0.62	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-23	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.2F-039	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:36:07	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	992	1000	1006	1.73	cps
Molybdenum	95-1	1250	1158	1017	1142	10.30	cps
Molybdenum	96-1	1492	1350	1300	1381	7.20	cps
Molybdenum	97-1	758	758	717	744	3.23	cps
Molybdenum	98-1	1825	1825	1825	1825	0.00	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	3781	3520	3704	3668	3.64	cps
Phosphorus	31-2	3276	3067	3476	3273	6.24	cps
Potassium	39-2	441717	444449	441729	442632	0.36	cps
Rhodium	103-2	4518731	4536385	4520835	4525317	0.21	cps
Rhodium	103-1	8988445	9036182	9008416	9011014	0.27	cps
Scandium	45-1	6315065	6282946	6233472	6277161	0.65	cps
Scandium	45-2	293986	296347	296487	295607	0.48	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	80	102	85	17.25	cps
Selenium	82-1	381	525	592	499	21.64	cps
Silicon	28-1	8029096	7918430	7917966	7955164	0.80	cps
Silver	109-1	633	758	608	667	12.05	cps
Silver	107-1	742	758	867	789	8.60	cps
Sodium	23-2	13157338	13369948	13569284	13365523	1.54	cps
Strontium	86-1	215334	216485	213709	215176	0.65	cps
Strontium	88-1	1883475	1900381	1873973	1885943	0.71	cps
Sulfur	34-1	611352	614872	613274	613166	0.29	cps
Terbium	159-1	11913782	12052116	11960416	11975438	0.59	cps
Terbium	159-2	6442262	6370935	6434497	6415898	0.61	cps
Thallium	203-1	100	58	42	67	45.07	cps
Thallium	205-1	108	158	100	122	25.81	cps
Tin	118-1	692	658	750	700	6.63	cps
Titanium	47-1	625	658	733	672	8.25	cps
Uranium	238-1	708	958	808	825	15.25	cps
Vanadium	51-2	193	187	173	184	5.52	cps
Yttrium	89-2	1625575	1633438	1649938	1636317	0.76	cps
Yttrium	89-1	10969325	11046435	10868279	10961347	0.82	cps
Zinc	66-2	144194	145981	145759	145311	0.67	cps
Zirconium	90-1	758	742	642	714	8.84	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-23	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.2F-039	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:36:07	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	192	186	2.59	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-24 Instrumnet Name : P7
 Client Sample ID : M84403KI000000.3F-04C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:39:39 DataFile Name : 258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1458	1433	1500	1464	2.30	cps
Antimony	121-1	600	708	550	619	13.07	cps
Arsenic	75-2	100	91	124	105	16.40	cps
Barium	135-1	70127	71258	70361	70582	0.85	cps
Barium	137-1	121729	121217	122032	121659	0.34	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6341121	6367076	6386235	6364810	0.36	cps
Bismuth	209-2	4381626	4455701	4423555	4420294	0.84	cps
Boron	10-1	1750	2025	1800	1859	7.88	cps
Boron	11-1	10579	10354	10337	10423	1.30	cps
Cadmium	106-1	2459	2475	2475	2470	0.39	cps
Cadmium	108-1	38	42	29	36	17.62	cps
Cadmium	111-1	1899	1849	1858	1869	1.42	cps
Calcium	43-1	605577	601091	596099	600922	0.79	cps
Calcium	44-1	9948763	9836318	9866285	9883789	0.59	cps
Chromium	52-2	2037	2070	2174	2094	3.40	cps
Cobalt	59-2	333	260	367	320	17.05	cps
Copper	63-2	984777	988167	989556	987500	0.25	cps
Dysprosium	156-2	27	27	20	24	15.75	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	58	83	25	56	52.68	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	43	30	20	31	37.62	cps
Gadolinium	160-1	17	67	92	58	65.46	cps
Holmium	165-2	6239670	6365564	6317609	6307614	1.01	cps
Holmium	165-1	11362436	11059869	11124275	11182193	1.43	cps
Indium	115-1	10003920	9911704	9777297	9897641	1.15	cps
Indium	115-2	1956803	1971608	1959785	1962732	0.40	cps
Iron	56-2	80945	83189	82303	82146	1.38	cps
Iron	57-2	1945	2167	1989	2034	5.78	cps
Lead	206-1	12111	12312	11878	12100	1.79	cps
Lead	207-1	10816	10293	10738	10616	2.66	cps
Lead	208-1	48035	48375	49032	48480	1.05	cps
Lithium	6-1	717879	707529	712725	712711	0.73	cps
Magnesium	24-2	1401646	1400013	1387892	1396517	0.54	cps
Manganese	55-2	25185	25629	25182	25332	1.02	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-24	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.3F-04C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:39:39	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	1133	933	1008	10.81	cps
Molybdenum	95-1	1575	1242	1383	1400	11.95	cps
Molybdenum	96-1	1667	1450	1258	1458	14.01	cps
Molybdenum	97-1	1008	1008	942	986	3.90	cps
Molybdenum	98-1	2567	2009	2009	2195	14.69	cps
Neodymium	150-1	7	20	33	20	66.66	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	3724	3754	3637	3705	1.64	cps
Phosphorus	31-2	2700	3084	3034	2939	7.09	cps
Potassium	39-2	439263	438003	434469	437245	0.57	cps
Rhodium	103-2	4515741	4555940	4496722	4522801	0.67	cps
Rhodium	103-1	8975054	8953890	8904155	8944366	0.41	cps
Scandium	45-1	6352085	6288110	6281754	6307316	0.62	cps
Scandium	45-2	291576	292975	288642	291064	0.76	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	94	117	78	96	20.26	cps
Selenium	82-1	412	605	497	505	19.19	cps
Silicon	28-1	7948976	7914459	7878698	7914044	0.44	cps
Silver	109-1	392	550	492	478	16.76	cps
Silver	107-1	525	683	642	617	13.31	cps
Sodium	23-2	13378616	13471692	13116564	13322291	1.38	cps
Strontium	86-1	209000	210917	212238	210718	0.77	cps
Strontium	88-1	1857838	1834605	1839455	1843966	0.66	cps
Sulfur	34-1	613107	607625	605794	608842	0.63	cps
Terbium	159-1	11881450	12008041	11843787	11911093	0.72	cps
Terbium	159-2	6408838	6443445	6478419	6443567	0.54	cps
Thallium	203-1	33	58	50	47	26.97	cps
Thallium	205-1	167	233	208	203	16.61	cps
Tin	118-1	833	975	775	861	11.94	cps
Titanium	47-1	642	550	583	592	7.84	cps
Uranium	238-1	1092	1075	1017	1061	3.71	cps
Vanadium	51-2	177	160	173	170	5.19	cps
Yttrium	89-2	1636103	1646868	1624297	1635756	0.69	cps
Yttrium	89-1	10961861	10928248	10864169	10918093	0.45	cps
Zinc	66-2	114044	116436	115368	115283	1.04	cps
Zirconium	90-1	775	758	792	775	2.15	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-24	Instrumnet Name :	P7
Client Sample ID :	M84403KI000000.3F-04C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:39:39	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	150	153	3.15	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-25 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA448.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:43:11 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1942	1684	1714	12.50	cps
Antimony	121-1	617	558	617	597	5.64	cps
Arsenic	75-2	94	106	107	102	6.84	cps
Barium	135-1	68185	68562	68101	68282	0.36	cps
Barium	137-1	119629	118393	116746	118256	1.22	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6287139	6328937	6335955	6317344	0.42	cps
Bismuth	209-2	4371611	4383906	4376744	4377420	0.14	cps
Boron	10-1	2009	1809	2067	1961	6.91	cps
Boron	11-1	11530	10904	11096	11177	2.87	cps
Cadmium	106-1	2742	2317	2475	2511	8.55	cps
Cadmium	108-1	33	42	67	47	36.74	cps
Cadmium	111-1	2200	1918	2011	2043	7.05	cps
Calcium	44-1	10438452	10324096	10331352	10364633	0.62	cps
Calcium	43-1	641345	629659	627358	632787	1.19	cps
Chromium	52-2	1240	1153	1180	1191	3.73	cps
Cobalt	59-2	513	590	517	540	8.02	cps
Copper	63-2	555128	556310	553797	555078	0.23	cps
Dysprosium	156-2	23	27	13	21	32.88	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	58	67	25	50	44.10	cps
Erbium	164-2	30	37	27	31	16.37	cps
Gadolinium	160-2	43	37	47	42	12.06	cps
Gadolinium	160-1	92	33	42	56	56.79	cps
Holmium	165-1	11154435	11128215	10858240	11046963	1.48	cps
Holmium	165-2	6325749	6310223	6193922	6276632	1.15	cps
Indium	115-2	1958960	1947796	1930290	1945682	0.74	cps
Indium	115-1	9808187	9722460	9736956	9755868	0.47	cps
Iron	56-2	154258	153360	149941	152520	1.49	cps
Iron	57-2	4134	3823	3684	3880	5.94	cps
Lead	206-1	27874	28492	28682	28349	1.49	cps
Lead	207-1	23688	24050	23766	23835	0.80	cps
Lead	208-1	108853	111573	111981	110802	1.53	cps
Lithium	6-1	698082	698568	691958	696203	0.53	cps
Magnesium	24-2	1542600	1535026	1527679	1535102	0.49	cps
Manganese	55-2	24447	24531	24774	24584	0.69	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-25 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA448.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:43:11 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	867	925	908	4.00	cps
Molybdenum	95-1	1317	1292	1108	1239	9.18	cps
Molybdenum	96-1	1383	1250	1425	1353	6.76	cps
Molybdenum	97-1	692	875	817	795	11.79	cps
Molybdenum	98-1	2050	2117	1942	2036	4.34	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	47240	47865	47480	47528	0.66	cps
Phosphorus	31-2	2500	2834	2759	2698	6.48	cps
Potassium	39-2	467138	461821	463687	464215	0.58	cps
Rhodium	103-2	4502705	4484163	4489150	4492006	0.21	cps
Rhodium	103-1	8873763	8855225	8730155	8819715	0.89	cps
Scandium	45-1	6288841	6235494	6166315	6230217	0.99	cps
Scandium	45-2	292020	290120	290779	290973	0.33	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	78	69	72	73	6.40	cps
Selenium	82-1	492	468	562	508	9.62	cps
Silicon	28-1	8267718	8339568	8185254	8264180	0.93	cps
Silver	107-1	200	175	158	178	11.80	cps
Silver	109-1	100	75	117	97	21.57	cps
Sodium	23-2	14316867	14081548	14327823	14242079	0.98	cps
Strontium	86-1	222618	217092	216042	218584	1.62	cps
Strontium	88-1	1927856	1900784	1898425	1909022	0.86	cps
Sulfur	34-1	618233	617248	618290	617924	0.09	cps
Terbium	159-1	11812267	11834382	11713400	11786683	0.55	cps
Terbium	159-2	6457759	6479689	6357615	6431688	1.01	cps
Thallium	203-1	75	50	83	69	24.98	cps
Thallium	205-1	217	175	125	172	26.65	cps
Tin	118-1	783	725	800	769	5.12	cps
Titanium	47-1	633	625	633	631	0.76	cps
Uranium	238-1	1308	1450	1567	1442	8.97	cps
Vanadium	51-2	180	190	137	169	16.78	cps
Yttrium	89-2	1635191	1625981	1620284	1627152	0.46	cps
Yttrium	89-1	10863599	10695838	10669001	10742813	0.98	cps
Zinc	66-2	179117	177319	176698	177711	0.71	cps
Zirconium	90-1	675	600	800	692	14.61	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-25	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA448.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:43:11	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	250	233	203	33.47	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-26 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA449.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:46:43 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1625	1475	1325	1475	10.17	cps
Antimony	121-1	533	592	542	556	5.68	cps
Arsenic	75-2	80	102	124	102	21.82	cps
Barium	135-1	64878	65045	64893	64938	0.14	cps
Barium	137-1	114098	113821	114000	113973	0.12	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6397397	6343285	6346024	6362235	0.48	cps
Bismuth	209-2	4377313	4417703	4457774	4417597	0.91	cps
Boron	10-1	2342	1825	1967	2045	13.06	cps
Boron	11-1	10954	11396	10779	11043	2.88	cps
Cadmium	106-1	2675	2475	2492	2548	4.36	cps
Cadmium	108-1	33	42	29	35	18.33	cps
Cadmium	111-1	2220	2024	2041	2095	5.19	cps
Calcium	43-1	637411	630014	634555	633994	0.59	cps
Calcium	44-1	10521860	10403022	10331825	10418902	0.92	cps
Chromium	52-2	1190	1147	1053	1130	6.18	cps
Cobalt	59-2	340	330	323	331	2.53	cps
Copper	63-2	552240	549121	554744	552035	0.51	cps
Dysprosium	156-2	17	10	33	20	60.08	cps
Dysprosium	156-1	42	17	75	44	65.84	cps
Erbium	164-1	50	25	133	69	81.69	cps
Erbium	164-2	30	20	40	30	33.33	cps
Gadolinium	160-2	67	43	43	51	26.37	cps
Gadolinium	160-1	67	100	33	67	50.00	cps
Holmium	165-2	6380449	6249367	6308968	6312928	1.04	cps
Holmium	165-1	11121787	11117126	11187240	11142051	0.35	cps
Indium	115-1	9751280	9691325	9628494	9690366	0.63	cps
Indium	115-2	1948777	1970765	1977496	1965679	0.76	cps
Iron	56-2	144123	144005	148788	145638	1.87	cps
Iron	57-2	3639	3601	3906	3715	4.48	cps
Lead	206-1	15521	15404	15426	15450	0.40	cps
Lead	207-1	12812	12962	13068	12947	0.99	cps
Lead	208-1	60494	59653	61385	60511	1.43	cps
Lithium	6-1	705083	698994	721617	708565	1.65	cps
Magnesium	24-2	1558291	1553285	1566946	1559507	0.44	cps
Manganese	55-2	26517	26183	26604	26435	0.84	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-26	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA449.1F-0.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:46:43	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	867	933	931	6.72	cps
Molybdenum	95-1	1383	1100	1017	1167	16.48	cps
Molybdenum	96-1	1258	1383	1325	1322	4.73	cps
Molybdenum	97-1	692	600	833	708	16.60	cps
Molybdenum	98-1	1692	1817	2042	1850	9.59	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	17	10	13	13	25.01	cps
Nickel	60-2	7282	7505	7552	7446	1.94	cps
Phosphorus	31-2	2975	2992	2950	2973	0.71	cps
Potassium	39-2	465330	462407	470712	466149	0.90	cps
Rhodium	103-2	4482464	4506340	4590500	4526435	1.25	cps
Rhodium	103-1	8893107	8769565	8823568	8828747	0.70	cps
Scandium	45-1	6310610	6231242	6196512	6246121	0.94	cps
Scandium	45-2	2917113	295063	292076	292951	0.63	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	83	65	81	19.42	cps
Selenium	82-1	522	528	506	519	2.17	cps
Silicon	28-1	8285497	8179148	8112860	8192502	1.06	cps
Silver	109-1	75	117	75	89	27.07	cps
Silver	107-1	125	158	100	128	22.90	cps
Sodium	23-2	14362788	14216749	14155623	14245053	0.75	cps
Strontium	86-1	218065	217744	217922	217910	0.07	cps
Strontium	88-1	1904406	1893079	1905905	1901130	0.37	cps
Sulfur	34-1	623455	615269	619760	619495	0.66	cps
Terbium	159-1	11873170	11706021	11991480	11856891	1.21	cps
Terbium	159-2	6395140	6330218	6509545	6411634	1.42	cps
Thallium	203-1	100	117	67	94	26.96	cps
Thallium	205-1	183	175	117	158	22.94	cps
Tin	118-1	1717	1809	1759	1761	2.61	cps
Titanium	47-1	592	742	467	600	22.95	cps
Uranium	238-1	1283	1292	1442	1339	6.66	cps
Vanadium	51-2	123	160	130	138	14.17	cps
Yttrium	89-2	1620714	1621021	1654736	1632157	1.20	cps
Yttrium	89-1	10863648	10723502	10879314	10822154	0.79	cps
Zinc	66-2	60930	61974	62901	61935	1.59	cps
Zirconium	90-1	833	617	892	781	18.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-26	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA449.1F-0.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:46:43	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	250	117	183	36.36	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-27 Instrumnet Name : P7
 Client Sample ID : M84404BRNEA449.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:50:15 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1392	1217	1225	1278	7.73	cps
Antimony	121-1	2709	2892	2909	2837	3.91	cps
Arsenic	75-2	96	126	104	109	14.19	cps
Barium	135-1	66845	67867	67062	67258	0.80	cps
Barium	137-1	115200	115367	115823	115463	0.28	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	6345166	6330494	6300099	6325253	0.36	cps
Bismuth	209-2	4394971	4409723	4428061	4410918	0.38	cps
Boron	10-1	1875	2059	2092	2009	5.81	cps
Boron	11-1	10629	11188	11104	10974	2.75	cps
Cadmium	106-1	2584	2717	2275	2525	8.97	cps
Cadmium	108-1	46	33	29	36	24.01	cps
Cadmium	111-1	2110	2245	1910	2088	8.08	cps
Calcium	43-1	638830	633693	630030	634184	0.70	cps
Calcium	44-1	10439458	10352914	10330954	10374442	0.55	cps
Chromium	52-2	1117	1177	1010	1101	7.67	cps
Cobalt	59-2	313	307	343	321	6.08	cps
Copper	63-2	680144	689524	687019	685562	0.71	cps
Dysprosium	156-2	40	30	20	30	33.33	cps
Dysprosium	156-1	75	42	42	53	36.46	cps
Erbium	164-1	50	83	67	67	25.00	cps
Erbium	164-2	33	40	30	34	14.78	cps
Gadolinium	160-2	50	33	40	41	20.41	cps
Gadolinium	160-1	108	83	75	89	19.52	cps
Holmium	165-2	6374388	6340928	6368800	6361372	0.28	cps
Holmium	165-1	11005966	11021997	11125176	11051046	0.59	cps
Indium	115-1	9855056	9750656	9696983	9767565	0.82	cps
Indium	115-2	1957580	1942889	1965021	1955163	0.58	cps
Iron	56-2	115165	111330	114023	113506	1.73	cps
Iron	57-2	2717	3056	3062	2945	6.70	cps
Lead	206-1	18680	18124	18869	18558	2.09	cps
Lead	207-1	15092	15793	15454	15446	2.27	cps
Lead	208-1	71922	72947	71860	72243	0.84	cps
Lithium	6-1	702712	702411	700809	701977	0.15	cps
Magnesium	24-2	1540651	1539848	1527702	1536067	0.47	cps
Manganese	55-2	28364	28768	28668	28600	0.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-27	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA449.2F-0.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:50:15	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	933	1017	978	4.29	cps
Molybdenum	95-1	1183	1108	1167	1153	3.42	cps
Molybdenum	96-1	1350	1358	1342	1350	0.62	cps
Molybdenum	97-1	875	633	917	808	18.93	cps
Molybdenum	98-1	2100	2050	2009	2053	2.24	cps
Neodymium	150-1	40	13	20	24	56.78	cps
Neodymium	150-2	3	17	13	11	62.48	cps
Nickel	60-2	8729	8386	8930	8682	3.17	cps
Phosphorus	31-2	2950	3267	3125	3114	5.09	cps
Potassium	39-2	463092	462807	465040	463646	0.26	cps
Rhodium	103-2	4492149	4492394	4526395	4503646	0.44	cps
Rhodium	103-1	8918446	8757670	8776323	8817480	1.00	cps
Scandium	45-1	6283111	6292695	6246125	6273977	0.39	cps
Scandium	45-2	291429	289644	291861	290978	0.40	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	69	63	78	70	10.73	cps
Selenium	82-1	441	364	370	391	10.90	cps
Silicon	28-1	8167785	8327023	8245134	8246647	0.97	cps
Silver	109-1	325	458	383	389	17.19	cps
Silver	107-1	433	392	417	414	5.07	cps
Sodium	23-2	14260234	14258258	14259647	14259379	0.01	cps
Strontium	86-1	217826	216203	215672	216567	0.52	cps
Strontium	88-1	1901763	1898290	1907662	1902572	0.25	cps
Sulfur	34-1	624778	621278	621757	622604	0.30	cps
Terbium	159-1	11867238	11720424	11710706	11766123	0.75	cps
Terbium	159-2	6423163	6492991	6355734	6423963	1.07	cps
Thallium	203-1	83	92	83	86	5.58	cps
Thallium	205-1	167	167	150	161	5.97	cps
Tin	118-1	232307	235204	230231	232581	1.07	cps
Titanium	47-1	533	725	675	644	15.43	cps
Uranium	238-1	1433	1342	1283	1353	5.59	cps
Vanadium	51-2	160	173	193	176	9.56	cps
Yttrium	89-2	1622052	1631319	1635783	1629718	0.43	cps
Yttrium	89-1	10811153	10726029	10886138	10807773	0.74	cps
Zinc	66-2	76620	76855	77102	76859	0.31	cps
Zirconium	90-1	658	767	758	728	8.28	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-27	Instrumnet Name :	P7
Client Sample ID :	M84404BRNEA449.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:50:15	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	117	128	20.96	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-28 Instrumnet Name : P7
 Client Sample ID : M84404HANE448.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 05:53:47 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	200	150	169	15.81	cps
Antimony	121-1	3317	3109	3376	3267	4.29	cps
Arsenic	75-2	102	81	83	89	12.67	cps
Barium	135-1	210974	211077	211832	211295	0.22	cps
Barium	137-1	363748	367007	364382	365046	0.47	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6815784	6518162	6484064	6606003	2.76	cps
Bismuth	209-2	4496373	4620733	4557256	4558120	1.36	cps
Boron	10-1	1175	1242	1142	1186	4.29	cps
Boron	11-1	6402	6552	6435	6463	1.22	cps
Cadmium	106-1	4126	4226	4317	4223	2.27	cps
Cadmium	108-1	1113	1192	1250	1185	5.82	cps
Cadmium	111-1	18290	17616	18248	18051	2.09	cps
Calcium	43-1	323843	318598	320840	321094	0.82	cps
Calcium	44-1	5315495	5215144	5317602	5282747	1.11	cps
Chromium	52-2	1233	1127	1193	1185	4.55	cps
Cobalt	59-2	510	583	593	562	8.09	cps
Copper	63-2	2001179	2028772	2015377	2015109	0.68	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	75	58	58	64	15.05	cps
Erbium	164-2	30	30	30	30	0.00	cps
Gadolinium	160-2	27	20	30	26	19.92	cps
Gadolinium	160-1	108	33	83	75	50.92	cps
Holmium	165-2	6431645	6464593	6453768	6450002	0.26	cps
Holmium	165-1	11237079	11419930	11370789	11342599	0.83	cps
Indium	115-1	9902904	9882857	9851848	9879203	0.26	cps
Indium	115-2	2008945	2019879	2004813	2011213	0.39	cps
Iron	56-2	22453	22865	22057	22458	1.80	cps
Iron	57-2	517	506	572	532	6.72	cps
Lead	206-1	385865	388755	387399	387340	0.37	cps
Lead	207-1	325192	327041	328307	326847	0.48	cps
Lead	208-1	1509659	1521791	1519803	1517084	0.43	cps
Lithium	6-1	715261	716439	713956	715219	0.17	cps
Magnesium	24-2	647425	653621	638912	646653	1.14	cps
Manganese	55-2	115429	117135	115324	115963	0.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-28	Instrumnet Name :	P7
Client Sample ID :	M84404HANE448.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:53:47	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	525	583	528	10.27	cps
Molybdenum	95-1	442	400	542	461	15.79	cps
Molybdenum	96-1	608	542	492	547	10.70	cps
Molybdenum	97-1	233	283	308	275	13.89	cps
Molybdenum	98-1	633	825	725	728	13.17	cps
Neodymium	150-1	33	7	13	18	78.05	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	31207	31684	30509	31133	1.90	cps
Phosphorus	31-2	242	167	342	250	35.12	cps
Potassium	39-2	248048	245137	242402	245196	1.15	cps
Rhodium	103-2	4626348	4698482	4627049	4650626	0.89	cps
Rhodium	103-1	9076010	9140904	9157737	9124883	0.47	cps
Scandium	45-1	6364560	6292710	6369602	6342291	0.68	cps
Scandium	45-2	302398	300098	295813	299436	1.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	91	104	91	13.19	cps
Selenium	82-1	367	384	476	409	14.40	cps
Silicon	28-1	6798160	6751543	6725426	6758376	0.55	cps
Silver	109-1	233	158	142	178	27.47	cps
Silver	107-1	233	283	267	261	9.75	cps
Sodium	23-2	7440185	7538097	7493334	7490539	0.65	cps
Strontium	86-1	127125	126713	127209	127016	0.21	cps
Strontium	88-1	1108142	1104776	1096287	1103068	0.55	cps
Sulfur	34-1	518723	516232	515602	516852	0.32	cps
Terbium	159-1	11917266	12128689	12044146	12030034	0.88	cps
Terbium	159-2	6610273	6590070	6498966	6566436	0.90	cps
Thallium	203-1	92	75	150	106	37.31	cps
Thallium	205-1	342	250	283	292	15.91	cps
Tin	118-1	1817	2050	2017	1961	6.44	cps
Titanium	47-1	217	258	225	233	9.45	cps
Uranium	238-1	608	692	683	661	6.94	cps
Vanadium	51-2	160	240	173	191	22.43	cps
Yttrium	89-2	1667566	1675419	1644150	1662378	0.98	cps
Yttrium	89-1	10985827	11043455	10930540	10986607	0.51	cps
Zinc	66-2	2109387	2137888	2104359	2117211	0.85	cps
Zirconium	90-1	867	583	667	706	20.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-28	Instrumnet Name :	P7
Client Sample ID :	M84404HANE448.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:53:47	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	200	158	158	26.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:57:19	DataFile Name :	263CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	250	233	253	8.30	cps
Antimony	121-1	75	92	108	92	18.18	cps
Arsenic	75-2	11	6	4	7	56.78	cps
Barium	135-1	75	108	83	89	19.52	cps
Barium	137-1	117	167	117	133	21.65	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	6344991	6340499	6316883	6334125	0.24	cps
Bismuth	209-2	4327153	4409381	4406630	4381055	1.07	cps
Boron	10-1	125	142	292	186	49.32	cps
Boron	11-1	775	925	1125	942	18.65	cps
Cadmium	106-1	2959	2225	2509	2564	14.43	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	2071	1555	1757	1794	14.50	cps
Calcium	43-1	292	292	325	303	6.36	cps
Calcium	44-1	17370	17962	17778	17703	1.71	cps
Chromium	52-2	1387	1363	1377	1376	0.85	cps
Cobalt	59-2	123	120	127	123	2.70	cps
Copper	63-2	820	680	803	768	9.96	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	75	67	33	58	37.80	cps
Erbium	164-2	23	23	10	19	40.75	cps
Gadolinium	160-2	17	27	13	19	36.75	cps
Gadolinium	160-1	33	58	25	39	44.62	cps
Holmium	165-2	6143033	6097074	6098652	6112920	0.43	cps
Holmium	165-1	10611287	10757369	10808683	10725780	0.95	cps
Indium	115-1	9514802	9515487	9597707	9542665	0.50	cps
Indium	115-2	1911083	1915955	1932560	1919866	0.59	cps
Iron	56-2	4951	4979	4818	4916	1.75	cps
Iron	57-2	94	94	144	111	25.98	cps
Lead	206-1	2923549	2925785	2929472	2926268	0.10	cps
Lead	207-1	2638020	2654608	2631584	2641404	0.45	cps
Lead	208-1	11897979	11926784	11919886	11914883	0.13	cps
Lithium	6-1	681394	681816	687456	683555	0.50	cps
Magnesium	24-2	367	417	317	367	13.64	cps
Manganese	55-2	177	167	157	167	6.00	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:57:19	DataFile Name :	263CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	175	283	225	24.29	cps
Molybdenum	95-1	142	25	83	83	70.00	cps
Molybdenum	96-1	125	150	208	161	26.54	cps
Molybdenum	97-1	100	100	92	97	4.95	cps
Molybdenum	98-1	125	158	167	150	14.70	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	83	63	76	14.18	cps
Phosphorus	31-2	200	217	150	189	18.37	cps
Potassium	39-2	30474	30967	31326	30922	1.38	cps
Rhodium	103-2	4441235	4450360	4464375	4451990	0.26	cps
Rhodium	103-1	8688894	8716236	8770496	8725209	0.48	cps
Scandium	45-1	6008017	6022510	6056551	6029026	0.41	cps
Scandium	45-2	281338	284476	284934	283583	0.69	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	87	100	89	92	7.62	cps
Selenium	82-1	456	582	487	509	12.93	cps
Silicon	28-1	854841	855816	858033	856230	0.19	cps
Silver	109-1	42	67	50	53	24.12	cps
Silver	107-1	83	58	75	72	17.62	cps
Sodium	23-2	27209	27509	26733	27150	1.44	cps
Strontium	86-1	792	1008	750	850	16.32	cps
Strontium	88-1	842	725	883	817	10.05	cps
Sulfur	34-1	417314	413577	415087	415326	0.45	cps
Terbium	159-1	11293504	11484704	11467330	11415179	0.93	cps
Terbium	159-2	6188494	6152236	6181406	6174045	0.31	cps
Thallium	203-1	108	67	50	75	40.06	cps
Thallium	205-1	242	242	167	217	19.99	cps
Tin	118-1	708	825	992	842	16.92	cps
Titanium	47-1	142	175	217	178	21.14	cps
Uranium	238-1	83	25	42	50	60.09	cps
Vanadium	51-2	10	10	10	10	0.00	cps
Yttrium	89-2	1563628	1591637	1592826	1582697	1.04	cps
Yttrium	89-1	10500798	10605177	10430867	10512281	0.83	cps
Zinc	66-2	397	390	397	394	0.98	cps
Zirconium	90-1	575	717	533	608	15.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 05:57:19	DataFile Name :	263CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	92	122	32.22	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : CCB17 Instrumnet Name : P7
 Client Sample ID : CCB17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:00:53 DataFile Name : 264CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	75	83	56	74.00	cps
Antimony	121-1	17	50	67	44	57.28	cps
Arsenic	75-2	11	4	11	9	49.52	cps
Barium	135-1	25	25	8	19	49.50	cps
Barium	137-1	42	25	25	31	31.50	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	6161952	6227076	6131943	6173657	0.79	cps
Bismuth	209-2	4272574	4299045	4378127	4316582	1.27	cps
Boron	10-1	83	175	125	128	35.92	cps
Boron	11-1	700	625	808	711	12.96	cps
Cadmium	106-1	2359	2542	2284	2395	5.55	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1648	1768	1604	1673	5.06	cps
Calcium	43-1	108	200	83	131	47.05	cps
Calcium	44-1	15509	15209	15576	15431	1.27	cps
Chromium	52-2	1377	1457	1357	1397	3.79	cps
Cobalt	59-2	93	97	90	93	3.57	cps
Copper	63-2	877	953	860	897	5.55	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	37	17	20	24	43.83	cps
Gadolinium	160-2	23	30	20	24	20.83	cps
Gadolinium	160-1	25	33	17	25	33.32	cps
Holmium	165-2	5966081	6037186	6072776	6025348	0.90	cps
Holmium	165-1	10702374	10815392	10574755	10697507	1.13	cps
Indium	115-1	9417346	9500152	9391819	9436439	0.60	cps
Indium	115-2	1881337	1904141	1899227	1894902	0.63	cps
Iron	56-2	3895	4190	3762	3949	5.54	cps
Iron	57-2	67	72	50	63	18.37	cps
Lead	206-1	883	1000	889	924	7.12	cps
Lead	207-1	895	883	995	924	6.62	cps
Lead	208-1	4089	4295	4011	4132	3.54	cps
Lithium	6-1	680392	678540	672725	677219	0.59	cps
Magnesium	24-2	292	350	267	303	14.12	cps
Manganese	55-2	87	50	77	71	26.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:00:53	DataFile Name :	264CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	150	158	183	27.65	cps
Molybdenum	95-1	8	25	75	36	96.08	cps
Molybdenum	96-1	83	100	67	83	20.00	cps
Molybdenum	97-1	33	50	50	44	21.66	cps
Molybdenum	98-1	33	58	42	44	28.65	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	40	50	42	16.43	cps
Phosphorus	31-2	208	192	183	194	6.55	cps
Potassium	39-2	30983	31050	29847	30627	2.21	cps
Rhodium	103-2	4365333	4448106	4390037	4401159	0.97	cps
Rhodium	103-1	8662671	8778636	8617288	8686198	0.96	cps
Scandium	45-1	5928215	5907815	5993684	5943238	0.75	cps
Scandium	45-2	277310	282350	281714	280458	0.98	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	83	93	91	89	5.51	cps
Selenium	82-1	318	448	465	410	19.60	cps
Silicon	28-1	855354	851440	851403	852732	0.27	cps
Silver	109-1	42	17	42	33	43.30	cps
Silver	107-1	75	83	142	100	36.32	cps
Sodium	23-2	25598	26574	26074	26082	1.87	cps
Strontium	86-1	725	775	875	792	9.65	cps
Strontium	88-1	133	175	58	122	48.37	cps
Sulfur	34-1	415708	414989	416216	415638	0.15	cps
Terbium	159-1	11342654	11279369	11100189	11240737	1.12	cps
Terbium	159-2	6165751	6131313	6097702	6131589	0.55	cps
Thallium	203-1	100	67	92	86	20.15	cps
Thallium	205-1	275	325	158	253	33.84	cps
Tin	118-1	667	642	725	678	6.31	cps
Titanium	47-1	233	192	133	186	26.99	cps
Uranium	238-1	33	50	50	44	21.66	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	1554411	1570011	1581829	1568750	0.88	cps
Yttrium	89-1	10328946	10451421	10329900	10370089	0.68	cps
Zinc	66-2	120	100	113	111	9.17	cps
Zirconium	90-1	575	458	575	536	12.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:00:53	DataFile Name :	264CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	158	92	111	37.00	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-29	Instrumnet Name :	P7
Client Sample ID :	M84404OF00447A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:04:27	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	508	525	506	4.15	cps
Antimony	121-1	883	767	958	870	11.11	cps
Arsenic	75-2	115	117	93	108	12.40	cps
Barium	135-1	69742	68955	68435	69044	0.95	cps
Barium	137-1	121418	121890	119806	121038	0.90	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6814716	6441377	6429525	6561873	3.34	cps
Bismuth	209-2	4450898	4479702	4459792	4463464	0.33	cps
Boron	10-1	1925	1684	1942	1850	7.82	cps
Boron	11-1	10938	10921	11797	11218	4.46	cps
Cadmium	106-1	2725	2784	3075	2862	6.55	cps
Cadmium	108-1	63	79	75	72	12.01	cps
Cadmium	111-1	2368	2377	2579	2441	4.90	cps
Calcium	43-1	657710	657163	664819	659897	0.65	cps
Calcium	44-1	10794143	10811266	10859185	10821531	0.31	cps
Chromium	52-2	1020	1097	1187	1101	7.58	cps
Cobalt	59-2	283	293	307	294	3.98	cps
Copper	63-2	1375947	1369869	1375902	1373906	0.25	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	42	0	50	31	87.67	cps
Erbium	164-1	92	42	33	56	56.79	cps
Erbium	164-2	13	3	17	11	62.48	cps
Gadolinium	160-2	30	23	27	27	12.51	cps
Gadolinium	160-1	50	75	75	67	21.65	cps
Holmium	165-2	6476401	6353493	6376481	6402125	1.02	cps
Holmium	165-1	11178583	11379176	11178797	11245519	1.03	cps
Indium	115-1	9972730	10015283	9957754	9981922	0.30	cps
Indium	115-2	1969906	1974206	1976707	1973606	0.17	cps
Iron	56-2	41905	41465	41448	41606	0.62	cps
Iron	57-2	1078	1083	900	1020	10.22	cps
Lead	206-1	9326	9620	9448	9465	1.56	cps
Lead	207-1	7830	8203	8319	8118	3.15	cps
Lead	208-1	36354	37099	38200	37218	2.50	cps
Lithium	6-1	719514	721032	725520	722022	0.43	cps
Magnesium	24-2	1606491	1611497	1600925	1606304	0.33	cps
Manganese	55-2	13984	13630	13693	13769	1.37	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-29	Instrumnet Name :	P7
Client Sample ID :	M84404OF00447A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:04:27	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1142	1092	1106	2.85	cps
Molybdenum	95-1	1542	1125	1250	1306	16.38	cps
Molybdenum	96-1	1458	1517	1417	1464	3.43	cps
Molybdenum	97-1	942	792	750	828	12.18	cps
Molybdenum	98-1	2067	1734	2100	1967	10.31	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	10908	11174	10861	10981	1.54	cps
Phosphorus	31-2	2384	2509	2150	2348	7.75	cps
Potassium	39-2	475144	477568	473984	475565	0.38	cps
Rhodium	103-2	4554948	4546484	4576591	4559341	0.34	cps
Rhodium	103-1	9109267	8957436	8932077	8999594	1.06	cps
Scandium	45-1	6340445	6375205	6350071	6355240	0.28	cps
Scandium	45-2	295007	292252	293358	293539	0.47	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	96	89	80	88	9.46	cps
Selenium	82-1	443	384	520	449	15.20	cps
Silicon	28-1	8597409	8659169	8576699	8611093	0.50	cps
Silver	109-1	450	308	267	342	28.13	cps
Silver	107-1	433	450	392	425	7.07	cps
Sodium	23-2	15186725	14978074	14954668	15039822	0.85	cps
Strontium	86-1	231697	232198	228015	230637	0.99	cps
Strontium	88-1	2023291	2000343	2005488	2009707	0.60	cps
Sulfur	34-1	635708	633538	627795	632347	0.65	cps
Terbium	159-1	11904334	12034754	11975264	11971450	0.55	cps
Terbium	159-2	6569402	6521120	6503675	6531399	0.52	cps
Thallium	203-1	108	75	125	103	24.77	cps
Thallium	205-1	225	200	200	208	6.93	cps
Tin	118-1	958	950	833	914	7.65	cps
Titanium	47-1	600	550	608	586	5.38	cps
Uranium	238-1	1609	1817	1625	1684	6.88	cps
Vanadium	51-2	143	153	143	147	3.94	cps
Yttrium	89-2	1649664	1645487	1637320	1644157	0.38	cps
Yttrium	89-1	11010786	10950483	11049208	11003492	0.45	cps
Zinc	66-2	326453	329118	327302	327625	0.42	cps
Zirconium	90-1	1092	1008	1025	1042	4.23	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-29	Instrumnet Name :	P7
Client Sample ID :	M84404OF00447A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:04:27	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	242	150	219	27.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-30	Instrumnet Name :	P7
Client Sample ID :	M84405BR00552A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:07:59	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1350	1317	1350	2.47	cps
Antimony	121-1	958	975	842	925	7.85	cps
Arsenic	75-2	93	74	98	88	14.28	cps
Barium	135-1	69399	68151	68905	68818	0.91	cps
Barium	137-1	120605	119503	118318	119475	0.96	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6332749	6389308	6297679	6339912	0.73	cps
Bismuth	209-2	4394503	4386999	4426911	4402804	0.48	cps
Boron	10-1	2159	1975	2009	2047	4.77	cps
Boron	11-1	11138	11480	11413	11344	1.60	cps
Cadmium	106-1	2700	2525	2417	2548	5.61	cps
Cadmium	108-1	58	79	71	69	15.10	cps
Cadmium	111-1	2374	2212	2046	2211	7.42	cps
Calcium	43-1	646665	637636	640343	641548	0.72	cps
Calcium	44-1	10586411	10498082	10500568	10528354	0.48	cps
Chromium	52-2	1173	1167	1147	1162	1.19	cps
Cobalt	59-2	657	697	700	684	3.52	cps
Copper	63-2	896290	904504	898067	899620	0.48	cps
Dysprosium	156-2	30	17	20	22	31.22	cps
Dysprosium	156-1	67	8	92	56	76.98	cps
Erbium	164-1	75	50	58	61	20.83	cps
Erbium	164-2	23	17	40	27	45.07	cps
Gadolinium	160-2	50	30	27	36	35.49	cps
Gadolinium	160-1	100	100	67	89	21.65	cps
Holmium	165-2	6333710	6269027	6317773	6306837	0.53	cps
Holmium	165-1	11097177	11125041	11054667	11092295	0.32	cps
Indium	115-1	9755420	9725828	9663945	9715064	0.48	cps
Indium	115-2	1944804	1948132	1951097	1948011	0.16	cps
Iron	56-2	110024	106763	108287	108358	1.51	cps
Iron	57-2	2745	2978	2806	2843	4.26	cps
Lead	206-1	15988	16194	16794	16325	2.57	cps
Lead	207-1	13796	14091	14058	13982	1.15	cps
Lead	208-1	63706	65014	65192	64637	1.26	cps
Lithium	6-1	717683	719987	715641	717771	0.30	cps
Magnesium	24-2	1573842	1574352	1556280	1568158	0.66	cps
Manganese	55-2	26214	26184	26083	26160	0.26	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-30	Instrumnet Name :	P7
Client Sample ID :	M84405BR00552A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:07:59	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1000	917	1011	9.94	cps
Molybdenum	95-1	1275	1192	1358	1275	6.54	cps
Molybdenum	96-1	1358	1283	1617	1420	12.32	cps
Molybdenum	97-1	908	758	733	800	11.83	cps
Molybdenum	98-1	2025	2059	1992	2025	1.65	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	109264	110707	110577	110183	0.72	cps
Phosphorus	31-2	2842	2917	2550	2770	6.99	cps
Potassium	39-2	468162	471619	466174	468652	0.59	cps
Rhodium	103-2	4492501	4474615	4465682	4477599	0.30	cps
Rhodium	103-1	8828579	8866828	8856240	8850549	0.22	cps
Scandium	45-1	6320528	6160951	6289751	6257077	1.35	cps
Scandium	45-2	292510	291350	291804	291888	0.20	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	83	113	89	95	16.57	cps
Selenium	82-1	429	435	504	456	9.16	cps
Silicon	28-1	8528152	8531777	8509606	8523178	0.14	cps
Silver	109-1	300	208	250	253	18.16	cps
Silver	107-1	233	283	317	278	15.10	cps
Sodium	23-2	14636458	14645312	14560051	14613940	0.32	cps
Strontium	86-1	222683	223785	221365	222611	0.54	cps
Strontium	88-1	1934514	1932397	1943375	1936762	0.30	cps
Sulfur	34-1	628830	629795	623189	627271	0.57	cps
Terbium	159-1	11956043	11814426	11793702	11854724	0.75	cps
Terbium	159-2	6440604	6525220	6358570	6441465	1.29	cps
Thallium	203-1	108	83	100	97	13.09	cps
Thallium	205-1	183	142	250	192	28.51	cps
Tin	118-1	725	883	975	861	14.69	cps
Titanium	47-1	917	792	717	808	12.50	cps
Uranium	238-1	2209	2300	2217	2242	2.26	cps
Vanadium	51-2	197	150	160	169	14.55	cps
Yttrium	89-2	1630731	1623563	1604377	1619557	0.84	cps
Yttrium	89-1	10734584	10780038	10769083	10761235	0.22	cps
Zinc	66-2	250072	251411	251988	251157	0.39	cps
Zirconium	90-1	950	1008	975	978	2.99	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-30	Instrumnet Name :	P7
Client Sample ID :	M84405BR00552A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:07:59	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	175	167	203	27.36	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-31 Instrumnet Name : P7
 Client Sample ID : M84405BR000561.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:11:32 DataFile Name : 267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6902	6543	6927	6791	3.16	cps
Antimony	121-1	617	700	642	653	6.55	cps
Arsenic	75-2	119	135	133	129	7.08	cps
Barium	135-1	83542	82344	80676	82188	1.75	cps
Barium	137-1	143939	140159	140360	141486	1.50	cps
Beryllium	9-1	17	17	56	30	75.77	cps
Bismuth	209-1	6407466	6448054	6371603	6409041	0.60	cps
Bismuth	209-2	4371593	4446010	4448634	4422079	0.99	cps
Boron	10-1	2159	1950	2109	2072	5.25	cps
Boron	11-1	10996	11163	11088	11082	0.75	cps
Cadmium	106-1	2600	2350	2667	2539	6.58	cps
Cadmium	108-1	42	17	29	29	42.85	cps
Cadmium	111-1	2237	2125	2176	2179	2.57	cps
Calcium	43-1	636737	631735	630448	632973	0.52	cps
Calcium	44-1	10528100	10461604	10435171	10474958	0.46	cps
Chromium	52-2	17381	16496	17134	17003	2.68	cps
Cobalt	59-2	890	963	1053	969	8.44	cps
Copper	63-2	1467521	1464644	1485781	1472649	0.78	cps
Dysprosium	156-2	117	93	77	96	21.03	cps
Dysprosium	156-1	225	183	142	183	22.73	cps
Erbium	164-1	192	200	217	203	6.28	cps
Erbium	164-2	97	97	137	110	20.99	cps
Gadolinium	160-2	163	93	140	132	26.95	cps
Gadolinium	160-1	217	158	250	208	22.27	cps
Holmium	165-2	6342877	6350175	6368332	6353795	0.21	cps
Holmium	165-1	11228759	11238655	11073907	11180441	0.83	cps
Indium	115-1	9834251	9902498	9642972	9793240	1.37	cps
Indium	115-2	1942242	1941524	1954087	1945951	0.36	cps
Iron	56-2	1531657	1525837	1542993	1533496	0.57	cps
Iron	57-2	37888	38479	38284	38217	0.79	cps
Lead	206-1	102515	103639	102799	102984	0.57	cps
Lead	207-1	84842	83617	84205	84221	0.73	cps
Lead	208-1	396296	396530	393780	395535	0.39	cps
Lithium	6-1	716497	720216	717603	718105	0.27	cps
Magnesium	24-2	1581514	1591847	1579080	1584147	0.43	cps
Manganese	55-2	115677	115563	117622	116288	1.00	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-31	Instrumnet Name :	P7
Client Sample ID :	M84405BR000561.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:11:32	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	967	775	928	14.82	cps
Molybdenum	95-1	892	900	833	875	4.15	cps
Molybdenum	96-1	942	900	1100	981	10.76	cps
Molybdenum	97-1	458	550	567	525	11.11	cps
Molybdenum	98-1	1208	1308	1200	1239	4.87	cps
Neodymium	150-1	147	120	140	136	10.24	cps
Neodymium	150-2	63	57	43	54	18.71	cps
Nickel	60-2	8896	8686	8950	8844	1.58	cps
Phosphorus	31-2	3892	3751	3884	3842	2.07	cps
Potassium	39-2	456384	463593	460073	460017	0.78	cps
Rhodium	103-2	4521131	4490306	4522764	4511400	0.41	cps
Rhodium	103-1	8916908	8989910	8806693	8904504	1.04	cps
Scandium	45-1	6321939	6265973	6163838	6250583	1.28	cps
Scandium	45-2	292494	294283	292447	293075	0.36	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	89	70	80	11.62	cps
Selenium	82-1	382	458	351	397	13.87	cps
Silicon	28-1	8425818	8266191	8310995	8334335	0.99	cps
Silver	109-1	158	208	133	167	22.91	cps
Silver	107-1	183	275	225	228	20.15	cps
Sodium	23-2	14412133	14402692	14498523	14437783	0.37	cps
Strontium	86-1	221163	218498	222364	220675	0.90	cps
Strontium	88-1	1949186	1932972	1938907	1940355	0.42	cps
Sulfur	34-1	625350	624952	619952	623418	0.48	cps
Terbium	159-1	12044525	12034876	11946983	12008795	0.45	cps
Terbium	159-2	6476380	6441373	6500946	6472900	0.46	cps
Thallium	203-1	100	92	83	92	9.09	cps
Thallium	205-1	58	158	125	114	44.71	cps
Tin	118-1	2342	2492	2684	2506	6.84	cps
Titanium	47-1	1217	1776	1267	1420	21.78	cps
Uranium	238-1	1967	1709	1684	1786	8.78	cps
Vanadium	51-2	273	263	277	271	2.56	cps
Yttrium	89-2	1630648	1623343	1624870	1626287	0.24	cps
Yttrium	89-1	11003372	10917834	10861307	10927504	0.65	cps
Zinc	66-2	78731	79572	79967	79423	0.80	cps
Zirconium	90-1	1192	1275	1208	1225	3.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-31	Instrumnet Name :	P7
Client Sample ID :	M84405BR000561.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:11:32	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	375	242	325	22.35	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-32 Instrumnet Name : P7
 Client Sample ID : M84405BR000563.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:15:04 DataFile Name : 268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1100	1033	1111	7.55	cps
Antimony	121-1	600	667	475	581	16.76	cps
Arsenic	75-2	119	102	93	104	12.60	cps
Barium	135-1	60315	60274	60609	60399	0.30	cps
Barium	137-1	106564	103871	101924	104120	2.24	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	6375173	6330544	6247020	6317579	1.03	cps
Bismuth	209-2	4409108	4416568	4376620	4400765	0.48	cps
Boron	10-1	1767	1967	2200	1978	10.97	cps
Boron	11-1	10854	10512	10804	10724	1.72	cps
Cadmium	106-1	2792	2734	2509	2678	5.59	cps
Cadmium	108-1	108	108	117	111	4.33	cps
Cadmium	111-1	3383	2988	3112	3161	6.39	cps
Calcium	43-1	638207	625748	632532	632163	0.99	cps
Calcium	44-1	10360380	10211796	10328705	10300293	0.76	cps
Chromium	52-2	1077	1177	1290	1181	9.04	cps
Cobalt	59-2	280	307	283	290	5.01	cps
Copper	63-2	424815	423925	422994	423911	0.21	cps
Dysprosium	156-2	23	17	3	14	70.51	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	58	42	50	50	16.67	cps
Erbium	164-2	30	20	40	30	33.33	cps
Gadolinium	160-2	27	30	37	31	16.37	cps
Gadolinium	160-1	83	67	67	72	13.33	cps
Holmium	165-2	6411396	6288913	6310871	6337060	1.03	cps
Holmium	165-1	11148941	11067062	10974939	11063647	0.79	cps
Indium	115-1	9785112	9731218	9694588	9736973	0.47	cps
Indium	115-2	1943513	1945652	1961710	1950292	0.51	cps
Iron	56-2	76733	76183	76588	76501	0.37	cps
Iron	57-2	1945	1711	1884	1846	6.55	cps
Lead	206-1	18374	17278	18658	18104	4.02	cps
Lead	207-1	15031	15142	14558	14911	2.08	cps
Lead	208-1	71466	69924	70146	70512	1.18	cps
Lithium	6-1	710679	704639	699689	705002	0.78	cps
Magnesium	24-2	1559652	1553761	1535077	1549497	0.83	cps
Manganese	55-2	16827	17357	17317	17167	1.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-32	Instrumnet Name :	P7
Client Sample ID :	M84405BR000563.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:15:04	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	850	858	872	3.62	cps
Molybdenum	95-1	1258	1317	1225	1267	3.66	cps
Molybdenum	96-1	1367	1400	1375	1381	1.26	cps
Molybdenum	97-1	917	942	700	853	15.59	cps
Molybdenum	98-1	1700	2275	1750	1909	16.69	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	20394	20391	20982	20589	1.65	cps
Phosphorus	31-2	2717	2800	2942	2820	4.03	cps
Potassium	39-2	460157	456912	459007	458692	0.36	cps
Rhodium	103-2	4486857	4472424	4483473	4480918	0.17	cps
Rhodium	103-1	8932799	8828653	8816015	8859155	0.72	cps
Scandium	45-1	6260470	6107328	6201245	6189681	1.25	cps
Scandium	45-2	290667	289402	288745	289605	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	87	100	93	7.21	cps
Selenium	82-1	425	461	440	442	4.18	cps
Silicon	28-1	8273156	8187203	8123877	8194745	0.91	cps
Silver	109-1	92	133	142	122	21.92	cps
Silver	107-1	150	150	133	144	6.66	cps
Sodium	23-2	14449572	14344789	14142868	14312410	1.09	cps
Strontium	86-1	212780	209747	209228	210585	0.91	cps
Strontium	88-1	1870140	1855478	1837235	1854284	0.89	cps
Sulfur	34-1	629317	627142	626669	627709	0.22	cps
Terbium	159-1	11997023	11634746	11873281	11835016	1.56	cps
Terbium	159-2	6350557	6390413	6433564	6391512	0.65	cps
Thallium	203-1	25	58	58	47	40.76	cps
Thallium	205-1	167	142	183	164	12.80	cps
Tin	118-1	892	792	850	845	5.95	cps
Titanium	47-1	558	567	926	684	30.70	cps
Uranium	238-1	1742	1750	1817	1770	2.32	cps
Vanadium	51-2	143	163	163	157	7.37	cps
Yttrium	89-2	1628014	1631004	1617969	1625663	0.42	cps
Yttrium	89-1	10934375	10788249	10623773	10782132	1.44	cps
Zinc	66-2	180348	180576	179961	180295	0.17	cps
Zirconium	90-1	833	583	733	717	17.56	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-32	Instrumnet Name :	P7
Client Sample ID :	M84405BR000563.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:15:04	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	125	158	24.12	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-33 Instrumnet Name : P7
 Client Sample ID : M84405BR000563.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:18:36 DataFile Name : 269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1609	1217	1372	15.15	cps
Antimony	121-1	600	567	592	586	2.96	cps
Arsenic	75-2	131	113	94	113	16.39	cps
Barium	135-1	68770	69432	66568	68257	2.20	cps
Barium	137-1	118452	115882	119360	117898	1.53	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	6376698	6268358	6374762	6339939	0.98	cps
Bismuth	209-2	4387315	4406539	4401948	4398601	0.23	cps
Boron	10-1	2125	1867	2384	2125	12.16	cps
Boron	11-1	11296	11088	10829	11071	2.11	cps
Cadmium	106-1	2684	2692	2859	2745	3.60	cps
Cadmium	108-1	208	175	217	200	11.02	cps
Cadmium	111-1	4350	4279	4396	4341	1.35	cps
Calcium	43-1	643603	637235	632006	637615	0.91	cps
Calcium	44-1	10512990	10445098	10337262	10431783	0.85	cps
Chromium	52-2	1053	1167	1097	1106	5.17	cps
Cobalt	59-2	263	267	243	258	4.90	cps
Copper	63-2	413648	421443	413329	416140	1.10	cps
Dysprosium	156-2	7	27	23	19	56.72	cps
Dysprosium	156-1	8	17	42	22	78.07	cps
Erbium	164-1	42	58	67	56	22.91	cps
Erbium	164-2	30	20	33	28	24.98	cps
Gadolinium	160-2	20	37	43	33	36.05	cps
Gadolinium	160-1	33	133	108	92	56.78	cps
Holmium	165-2	6360278	6412533	6235443	6336085	1.44	cps
Holmium	165-1	11144359	10838978	11261227	11081521	1.97	cps
Indium	115-1	9800763	9687403	9792312	9760160	0.65	cps
Indium	115-2	1974751	1946622	1932825	1951399	1.09	cps
Iron	56-2	128105	129567	125078	127584	1.79	cps
Iron	57-2	3089	3295	3356	3247	4.30	cps
Lead	206-1	32919	34044	33147	33370	1.78	cps
Lead	207-1	28626	27986	27791	28134	1.55	cps
Lead	208-1	131568	129981	129560	130370	0.81	cps
Lithium	6-1	702170	702584	714930	706561	1.03	cps
Magnesium	24-2	1510776	1524841	1504126	1513248	0.70	cps
Manganese	55-2	17227	17541	17234	17334	1.03	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-33	Instrumnet Name :	P7
Client Sample ID :	M84405BR000563.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:18:36	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	967	925	939	2.56	cps
Molybdenum	95-1	1133	1250	1133	1172	5.75	cps
Molybdenum	96-1	1425	1500	1350	1425	5.26	cps
Molybdenum	97-1	817	725	767	770	5.97	cps
Molybdenum	98-1	2075	1725	2084	1961	10.43	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	11381	11288	11264	11311	0.55	cps
Phosphorus	31-2	2734	2642	2650	2675	1.90	cps
Potassium	39-2	467978	472788	459845	466870	1.40	cps
Rhodium	103-2	4497600	4512392	4451932	4487308	0.70	cps
Rhodium	103-1	8925947	8796964	8937622	8886844	0.88	cps
Scandium	45-1	6336131	6234059	6185440	6251877	1.23	cps
Scandium	45-2	294132	297385	288382	293300	1.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	85	89	82	10.66	cps
Selenium	82-1	475	457	431	454	4.80	cps
Silicon	28-1	8318072	8308780	8286524	8304459	0.20	cps
Silver	109-1	150	108	100	119	22.43	cps
Silver	107-1	58	200	142	133	53.40	cps
Sodium	23-2	14255220	14245920	14243446	14248195	0.04	cps
Strontium	86-1	225359	221736	222856	223317	0.83	cps
Strontium	88-1	1952405	1918093	1946319	1938939	0.94	cps
Sulfur	34-1	626886	619354	619561	621934	0.69	cps
Terbium	159-1	11807003	11749472	11795639	11784038	0.26	cps
Terbium	159-2	6436358	6457957	6350250	6414855	0.89	cps
Thallium	203-1	50	83	83	72	26.65	cps
Thallium	205-1	117	150	133	133	12.50	cps
Tin	118-1	1742	1533	1667	1647	6.41	cps
Titanium	47-1	517	550	683	583	15.12	cps
Uranium	238-1	1634	1675	1850	1720	6.69	cps
Vanadium	51-2	193	223	140	186	22.75	cps
Yttrium	89-2	1629733	1627729	1624750	1627404	0.15	cps
Yttrium	89-1	10770105	10765464	10851060	10795543	0.45	cps
Zinc	66-2	285219	287168	285718	286035	0.35	cps
Zirconium	90-1	625	625	750	667	10.83	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-33	Instrumnet Name :	P7
Client Sample ID :	M84405BR000563.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:18:36	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	167	167	144	26.65	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-34 Instrumnet Name : P7
 Client Sample ID : M84405HANE561.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:22:09 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	133	183	158	15.79	cps
Antimony	121-1	2184	2392	2634	2403	9.37	cps
Arsenic	75-2	44	69	85	66	31.02	cps
Barium	135-1	234437	232424	236877	234579	0.95	cps
Barium	137-1	406339	403406	410522	406756	0.88	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6406066	6393639	6416963	6405556	0.18	cps
Bismuth	209-2	4425001	4437907	4451335	4438081	0.30	cps
Boron	10-1	1183	1217	1158	1186	2.47	cps
Boron	11-1	6585	7010	6493	6696	4.12	cps
Cadmium	106-1	3967	4026	3892	3962	1.69	cps
Cadmium	108-1	1150	1071	1188	1136	5.24	cps
Cadmium	111-1	16063	16609	16605	16426	1.91	cps
Calcium	43-1	304653	302216	303541	303470	0.40	cps
Calcium	44-1	4986069	4935084	5010385	4977180	0.77	cps
Chromium	52-2	1043	1083	1077	1068	2.01	cps
Cobalt	59-2	410	427	413	417	2.12	cps
Copper	63-2	2820015	2796225	2854168	2823469	1.03	cps
Dysprosium	156-2	13	0	0	4	173.21	cps
Dysprosium	156-1	33	17	50	33	50.00	cps
Erbium	164-1	17	67	25	36	74.18	cps
Erbium	164-2	17	17	30	21	36.45	cps
Gadolinium	160-2	23	20	27	23	14.29	cps
Gadolinium	160-1	100	117	58	92	32.77	cps
Holmium	165-2	6371171	6315755	6274704	6320544	0.77	cps
Holmium	165-1	10937135	11025149	10995744	10986009	0.41	cps
Indium	115-1	9884381	9774815	9764157	9807784	0.68	cps
Indium	115-2	1942808	1943624	1957119	1947851	0.41	cps
Iron	56-2	24499	24337	24215	24350	0.58	cps
Iron	57-2	533	567	533	544	3.54	cps
Lead	206-1	159050	159657	159922	159543	0.28	cps
Lead	207-1	131431	135068	134131	133543	1.41	cps
Lead	208-1	622449	623940	622205	622865	0.15	cps
Lithium	6-1	701755	703852	699977	701861	0.28	cps
Magnesium	24-2	595805	593317	594652	594591	0.21	cps
Manganese	55-2	84709	86257	85899	85622	0.95	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-34 Instrumnet Name : P7
 Client Sample ID : M84405HANE561.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:22:09 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	550	358	486	22.76	cps
Molybdenum	95-1	467	458	467	464	1.04	cps
Molybdenum	96-1	483	475	483	481	1.00	cps
Molybdenum	97-1	275	292	242	269	9.45	cps
Molybdenum	98-1	742	733	725	733	1.14	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	24143	23890	24491	24175	1.25	cps
Phosphorus	31-2	275	267	208	250	14.53	cps
Potassium	39-2	230845	230762	231217	230941	0.10	cps
Rhodium	103-2	4526343	4523403	4535713	4528486	0.14	cps
Rhodium	103-1	8948921	8825859	8942780	8905853	0.78	cps
Scandium	45-1	6279694	6286530	6234407	6266877	0.45	cps
Scandium	45-2	289690	291271	290459	290474	0.27	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	93	83	81	86	6.94	cps
Selenium	82-1	562	408	481	483	15.91	cps
Silicon	28-1	6119732	6208067	6130458	6152752	0.78	cps
Silver	109-1	183	283	233	233	21.43	cps
Silver	107-1	325	392	283	333	16.40	cps
Sodium	23-2	6757392	6901625	6844681	6834566	1.06	cps
Strontium	86-1	123100	120906	121990	121999	0.90	cps
Strontium	88-1	1061569	1053360	1063441	1059457	0.51	cps
Sulfur	34-1	514782	509870	511549	512067	0.49	cps
Terbium	159-1	11820470	11843854	11679955	11781426	0.75	cps
Terbium	159-2	6391199	6467896	6415407	6424834	0.61	cps
Thallium	203-1	92	108	92	97	9.90	cps
Thallium	205-1	258	217	292	256	14.70	cps
Tin	118-1	725	667	758	717	6.47	cps
Titanium	47-1	300	217	267	261	16.06	cps
Uranium	238-1	475	550	333	453	24.30	cps
Vanadium	51-2	137	180	180	166	15.11	cps
Yttrium	89-2	1627430	1631926	1626638	1628665	0.18	cps
Yttrium	89-1	10803089	10738724	10870994	10804269	0.61	cps
Zinc	66-2	1905776	1912232	1925735	1914581	0.53	cps
Zirconium	90-1	717	850	758	775	8.80	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-34	Instrumnet Name :	P7
Client Sample ID :	M84405HANE561.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:22:09	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	125	169	33.48	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-35 Instrumnet Name : P7
 Client Sample ID : M84405OFNEA556.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:25:41 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	225	242	250	12.02	cps
Antimony	121-1	933	908	967	936	3.13	cps
Arsenic	75-2	117	83	104	101	16.60	cps
Barium	135-1	72983	71191	71242	71805	1.42	cps
Barium	137-1	127161	126195	126060	126472	0.47	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6760927	6415082	6363076	6513029	3.32	cps
Bismuth	209-2	4404175	4425709	4420896	4416927	0.26	cps
Boron	10-1	2125	2417	1950	2164	10.90	cps
Boron	11-1	11246	11747	11938	11644	3.07	cps
Cadmium	106-1	2442	2517	2734	2564	5.91	cps
Cadmium	108-1	42	54	42	46	15.74	cps
Cadmium	111-1	1951	1974	2101	2009	4.02	cps
Calcium	43-1	661120	663489	654803	659804	0.68	cps
Calcium	44-1	10897557	10891739	10780157	10856484	0.61	cps
Chromium	52-2	1090	960	1007	1019	6.46	cps
Cobalt	59-2	227	260	230	239	7.69	cps
Copper	63-2	1358232	1354000	1344936	1352389	0.50	cps
Dysprosium	156-2	13	13	7	11	34.61	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	20	23	37	27	33.08	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Holmium	165-2	6352206	6330347	6297352	6326635	0.44	cps
Holmium	165-1	11264987	11174778	11076744	11172170	0.84	cps
Indium	115-1	9998987	9771286	9825642	9865305	1.21	cps
Indium	115-2	1968415	1949181	1959663	1959086	0.49	cps
Iron	56-2	11722	11143	11355	11407	2.57	cps
Iron	57-2	356	356	383	365	4.40	cps
Lead	206-1	9131	9593	10082	9602	4.95	cps
Lead	207-1	8314	8025	8258	8199	1.87	cps
Lead	208-1	37744	37210	38244	37733	1.37	cps
Lithium	6-1	714095	708382	703315	708597	0.76	cps
Magnesium	24-2	1607170	1600706	1600751	1602876	0.23	cps
Manganese	55-2	15725	15185	15158	15356	2.08	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1043-35 Instrumnet Name : P7
 Client Sample ID : M84405OFNEA556.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:25:41 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	900	883	950	10.67	cps
Molybdenum	95-1	1350	1308	1258	1306	3.51	cps
Molybdenum	96-1	1383	1283	1567	1411	10.18	cps
Molybdenum	97-1	900	717	817	811	11.32	cps
Molybdenum	98-1	1934	1909	2050	1964	3.85	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	2034	2174	1863	2024	7.67	cps
Phosphorus	31-2	2592	2592	2609	2598	0.37	cps
Potassium	39-2	486626	485446	475952	482675	1.21	cps
Rhodium	103-2	4530492	4481386	4499037	4503638	0.55	cps
Rhodium	103-1	9053653	9007035	8902272	8987653	0.86	cps
Scandium	45-1	6327117	6349258	6317444	6331273	0.26	cps
Scandium	45-2	295516	293079	291341	293312	0.72	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	70	109	96	92	21.53	cps
Selenium	82-1	465	452	544	487	10.20	cps
Silicon	28-1	8637742	8577713	8466181	8560545	1.02	cps
Silver	109-1	167	258	192	206	23.05	cps
Silver	107-1	300	325	275	300	8.33	cps
Sodium	23-2	15128072	14936290	14899513	14987958	0.82	cps
Strontium	86-1	228249	227982	228794	228342	0.18	cps
Strontium	88-1	2034362	2027920	2007723	2023335	0.69	cps
Sulfur	34-1	628898	623169	623687	625251	0.51	cps
Terbium	159-1	11963711	11877199	11891389	11910767	0.39	cps
Terbium	159-2	6427038	6454387	6383993	6421806	0.55	cps
Thallium	203-1	83	92	100	92	9.09	cps
Thallium	205-1	167	242	192	200	19.10	cps
Tin	118-1	683	767	775	742	6.83	cps
Titanium	47-1	542	425	525	497	12.69	cps
Uranium	238-1	1834	1817	1842	1831	0.69	cps
Vanadium	51-2	203	207	200	203	1.64	cps
Yttrium	89-2	1642007	1625300	1629083	1632130	0.54	cps
Yttrium	89-1	11008082	10887732	10930176	10941996	0.56	cps
Zinc	66-2	235899	235242	235076	235405	0.18	cps
Zirconium	90-1	700	650	725	692	5.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-35	Instrumnet Name :	P7
Client Sample ID :	M84405OFNEA556.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:25:41	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	192	156	21.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-36	Instrumnet Name :	P7
Client Sample ID :	M84406BR000668.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:29:13	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1450	1292	1383	5.93	cps
Antimony	121-1	517	525	608	550	9.22	cps
Arsenic	75-2	111	117	96	108	9.75	cps
Barium	135-1	70454	69776	69282	69837	0.84	cps
Barium	137-1	124817	122074	123950	123614	1.13	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	6411784	6357071	6681200	6483352	2.68	cps
Bismuth	209-2	4347306	4385808	4395446	4376187	0.58	cps
Boron	10-1	2000	2292	2059	2117	7.29	cps
Boron	11-1	11213	11705	11488	11469	2.15	cps
Cadmium	106-1	2350	2559	2500	2470	4.35	cps
Cadmium	108-1	79	50	75	68	23.18	cps
Cadmium	111-1	2215	2410	2398	2341	4.67	cps
Calcium	43-1	645657	649306	629743	641569	1.62	cps
Calcium	44-1	10600946	10519247	10449208	10523133	0.72	cps
Chromium	52-2	993	1030	1050	1024	2.81	cps
Cobalt	59-2	247	257	250	251	2.03	cps
Copper	63-2	419115	419094	420328	419513	0.17	cps
Dysprosium	156-2	10	30	17	19	53.91	cps
Dysprosium	156-1	25	8	33	22	57.29	cps
Erbium	164-1	33	75	17	42	72.11	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-2	27	53	40	40	33.33	cps
Gadolinium	160-1	33	25	67	42	52.92	cps
Holmium	165-2	6253777	6333626	6326783	6304729	0.70	cps
Holmium	165-1	11234220	11283686	11036846	11184917	1.17	cps
Indium	115-1	9977565	9932082	9833002	9914216	0.75	cps
Indium	115-2	1942315	1953054	1957861	1951077	0.41	cps
Iron	56-2	112841	113754	115173	113923	1.03	cps
Iron	57-2	2961	2861	2634	2819	5.96	cps
Lead	206-1	28130	28893	28626	28550	1.36	cps
Lead	207-1	24618	23933	23338	23963	2.67	cps
Lead	208-1	110607	111589	110269	110822	0.62	cps
Lithium	6-1	708544	713254	700168	707322	0.94	cps
Magnesium	24-2	1505283	1525786	1521867	1517645	0.72	cps
Manganese	55-2	19960	20194	20227	20127	0.72	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-36	Instrumnet Name :	P7
Client Sample ID :	M84406BR000668.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:29:13	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	1017	1158	1056	8.52	cps
Molybdenum	95-1	1233	1258	1233	1242	1.16	cps
Molybdenum	96-1	1283	1608	1542	1478	11.62	cps
Molybdenum	97-1	992	842	733	856	15.16	cps
Molybdenum	98-1	1875	1925	2134	1978	6.93	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	10534	10244	10010	10263	2.56	cps
Phosphorus	31-2	3075	3117	2875	3023	4.28	cps
Potassium	39-2	464202	461182	465300	463561	0.46	cps
Rhodium	103-2	4494480	4502340	4525780	4507533	0.36	cps
Rhodium	103-1	8933992	8849576	8845172	8876247	0.56	cps
Scandium	45-1	6360321	6384884	6301255	6348820	0.68	cps
Scandium	45-2	289214	293280	293156	291884	0.79	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	104	81	80	88	15.18	cps
Selenium	82-1	494	442	518	485	8.01	cps
Silicon	28-1	8389278	8457657	8236356	8361097	1.36	cps
Silver	109-1	100	133	75	103	28.48	cps
Silver	107-1	175	150	133	153	13.73	cps
Sodium	23-2	14203259	14266147	14494876	14321427	1.07	cps
Strontium	86-1	225763	223262	224758	224594	0.56	cps
Strontium	88-1	1978515	1953599	1941882	1957999	0.96	cps
Sulfur	34-1	623920	627904	618885	623570	0.72	cps
Terbium	159-1	12074932	12060018	11815762	11983571	1.21	cps
Terbium	159-2	6359479	6429509	6463721	6417570	0.83	cps
Thallium	203-1	42	92	92	75	38.49	cps
Thallium	205-1	117	183	183	161	23.89	cps
Tin	118-1	783	667	725	725	8.05	cps
Titanium	47-1	567	417	500	494	15.20	cps
Uranium	238-1	1400	1308	1308	1339	3.95	cps
Vanadium	51-2	213	157	170	180	16.46	cps
Yttrium	89-2	1627609	1633270	1633228	1631369	0.20	cps
Yttrium	89-1	10977517	10936922	10758501	10890980	1.07	cps
Zinc	66-2	163504	163339	164091	163644	0.24	cps
Zirconium	90-1	700	708	550	653	13.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1043-36	Instrumnet Name :	P7
Client Sample ID :	M84406BR000668.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:29:13	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	192	150	156	21.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BL	Instrumnet Name :	P7
Client Sample ID :	PB95807BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:32:46	DataFile Name :	273CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	58	47	40.76	cps
Antimony	121-1	17	42	42	33	43.30	cps
Arsenic	75-2	9	2	11	7	66.16	cps
Barium	135-1	25	17	33	25	33.32	cps
Barium	137-1	17	75	58	50	60.09	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6008681	6071447	6064161	6048096	0.57	cps
Bismuth	209-2	4267512	4228345	4319667	4271841	1.07	cps
Boron	10-1	183	200	142	175	17.17	cps
Boron	11-1	1033	1017	783	945	14.80	cps
Cadmium	106-1	2275	2267	2425	2323	3.84	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1588	1582	1695	1622	3.91	cps
Calcium	43-1	217	133	133	161	29.86	cps
Calcium	44-1	14975	15167	15559	15234	1.95	cps
Chromium	52-2	1300	1497	1353	1383	7.35	cps
Cobalt	59-2	90	73	80	81	10.34	cps
Copper	63-2	757	770	763	763	0.87	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	30	10	20	20	50.00	cps
Gadolinium	160-2	13	27	23	21	32.88	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-2	5926756	5914179	6067624	5969519	1.43	cps
Holmium	165-1	10366979	10454397	10458360	10426579	0.50	cps
Indium	115-1	9369643	9170776	9317828	9286082	1.11	cps
Indium	115-2	1869330	1887035	1905179	1887181	0.95	cps
Iron	56-2	3617	3523	3834	3658	4.36	cps
Iron	57-2	50	67	33	50	33.34	cps
Lead	206-1	1228	1145	1172	1182	3.59	cps
Lead	207-1	1050	983	1006	1013	3.35	cps
Lead	208-1	4695	4828	4817	4780	1.55	cps
Lithium	6-1	660512	665147	665711	663790	0.43	cps
Magnesium	24-2	350	433	358	381	12.06	cps
Manganese	55-2	33	107	73	71	51.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BL	Instrumnet Name :	P7
Client Sample ID :	PB95807BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:32:46	DataFile Name :	273CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	133	208	183	23.62	cps
Molybdenum	95-1	25	25	17	22	21.64	cps
Molybdenum	96-1	42	150	92	94	57.41	cps
Molybdenum	97-1	33	58	42	44	28.65	cps
Molybdenum	98-1	67	83	42	64	32.83	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	50	60	57	10.19	cps
Phosphorus	31-2	183	158	192	178	9.76	cps
Potassium	39-2	29389	30683	31125	30399	2.97	cps
Rhodium	103-2	4373200	4411457	4440249	4408302	0.76	cps
Rhodium	103-1	8619095	8603285	8635725	8619368	0.19	cps
Scandium	45-1	5963786	5983614	5934289	5960563	0.42	cps
Scandium	45-2	276421	278504	282104	279010	1.03	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	72	93	82	12.42	cps
Selenium	82-1	376	338	378	364	6.17	cps
Silicon	28-1	852712	856531	855529	854924	0.23	cps
Silver	109-1	75	58	50	61	20.83	cps
Silver	107-1	108	75	108	97	19.80	cps
Sodium	23-2	27134	28478	27802	27804	2.42	cps
Strontium	86-1	783	783	825	797	3.02	cps
Strontium	88-1	167	200	125	164	22.93	cps
Sulfur	34-1	415384	412683	411139	413069	0.52	cps
Terbium	159-1	11147012	11175182	11248317	11190170	0.47	cps
Terbium	159-2	6007835	6088574	6090958	6062456	0.78	cps
Thallium	203-1	42	42	117	67	64.95	cps
Thallium	205-1	183	267	125	192	37.15	cps
Tin	118-1	458	500	442	467	6.44	cps
Titanium	47-1	75	175	142	131	39.00	cps
Uranium	238-1	33	42	67	47	36.74	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	1544946	1548746	1574370	1556021	1.03	cps
Yttrium	89-1	10273039	10296946	10365549	10311845	0.47	cps
Zinc	66-2	97	127	107	110	13.89	cps
Zirconium	90-1	542	575	550	556	3.12	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BL	Instrumnet Name :	P7
Client Sample ID :	PB95807BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:32:46	DataFile Name :	273CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	75	92	111	43.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BS	Instrumnet Name :	P7
Client Sample ID :	PB95807BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:36:20	DataFile Name :	274CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	242	308	256	18.54	cps
Antimony	121-1	58	67	58	61	7.87	cps
Arsenic	75-2	2	6	6	4	49.54	cps
Barium	135-1	33	58	83	58	42.86	cps
Barium	137-1	125	183	75	128	42.43	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6268858	6228428	6213550	6236945	0.46	cps
Bismuth	209-2	4348775	4358883	4355202	4354287	0.12	cps
Boron	10-1	175	142	133	150	14.70	cps
Boron	11-1	767	708	692	722	5.45	cps
Cadmium	106-1	2259	2484	2259	2334	5.57	cps
Cadmium	108-1	4	21	0	8	132.26	cps
Cadmium	111-1	1586	1732	1581	1633	5.25	cps
Calcium	43-1	200	358	225	261	32.60	cps
Calcium	44-1	17186	17436	16410	17011	3.15	cps
Chromium	52-2	1287	1520	1393	1400	8.34	cps
Cobalt	59-2	97	110	120	109	10.75	cps
Copper	63-2	747	800	783	777	3.51	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	20	7	20	16	49.47	cps
Gadolinium	160-2	13	23	30	22	37.76	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Holmium	165-2	6066790	6065952	6088301	6073681	0.21	cps
Holmium	165-1	10584640	10582287	10484332	10550419	0.54	cps
Indium	115-1	9323936	9494964	9472190	9430364	0.98	cps
Indium	115-2	1912054	1901942	1929829	1914608	0.74	cps
Iron	56-2	4718	4601	4679	4666	1.27	cps
Iron	57-2	78	122	83	94	25.64	cps
Lead	206-1	2969024	2932196	2946559	2949260	0.63	cps
Lead	207-1	2677196	2652398	2674385	2667993	0.51	cps
Lead	208-1	12080138	11973217	12034807	12029387	0.45	cps
Lithium	6-1	669174	674857	668522	670851	0.52	cps
Magnesium	24-2	400	508	417	442	13.21	cps
Manganese	55-2	70	47	100	72	37.02	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BS	Instrumnet Name :	P7
Client Sample ID :	PB95807BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:36:20	DataFile Name :	274CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	225	217	225	3.70	cps
Molybdenum	95-1	75	42	75	64	30.12	cps
Molybdenum	96-1	158	125	117	133	16.54	cps
Molybdenum	97-1	125	83	67	92	32.78	cps
Molybdenum	98-1	175	92	150	139	30.79	cps
Neodymium	150-1	20	0	20	13	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	83	60	74	16.95	cps
Phosphorus	31-2	217	167	217	200	14.43	cps
Potassium	39-2	31702	31100	31251	31351	1.00	cps
Rhodium	103-2	4466747	4452694	4474964	4464802	0.25	cps
Rhodium	103-1	8776143	8709504	8665063	8716903	0.64	cps
Scandium	45-1	6021526	5925409	5978568	5975168	0.81	cps
Scandium	45-2	283612	281182	282302	282366	0.43	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	96	104	85	95	9.80	cps
Selenium	82-1	422	368	353	381	9.55	cps
Silicon	28-1	847954	850910	847410	848758	0.22	cps
Silver	109-1	17	50	50	39	49.48	cps
Silver	107-1	83	108	92	94	13.48	cps
Sodium	23-2	26841	26391	27484	26905	2.04	cps
Strontium	86-1	808	842	792	814	3.13	cps
Strontium	88-1	692	800	708	733	7.96	cps
Sulfur	34-1	409900	415272	410444	411872	0.72	cps
Terbium	159-1	11341707	11380217	11313504	11345143	0.30	cps
Terbium	159-2	6108304	6146729	6163378	6139470	0.46	cps
Thallium	203-1	100	67	92	86	20.15	cps
Thallium	205-1	292	308	308	303	3.18	cps
Tin	118-1	500	575	500	525	8.25	cps
Titanium	47-1	92	175	208	158	37.95	cps
Uranium	238-1	58	58	42	53	18.23	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-2	1596470	1587411	1588553	1590811	0.31	cps
Yttrium	89-1	10440259	10526622	10504298	10490393	0.43	cps
Zinc	66-2	133	187	173	164	16.88	cps
Zirconium	90-1	433	558	533	508	13.01	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	PB95807BS	Instrumnet Name :	P7
Client Sample ID :	PB95807BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:36:20	DataFile Name :	274CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	75	89	19.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:39:55	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	233	275	258	8.53	cps
Antimony	121-1	75	58	33	56	37.75	cps
Arsenic	75-2	2	6	7	5	57.32	cps
Barium	135-1	117	100	83	100	16.66	cps
Barium	137-1	200	167	183	183	9.09	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	6223142	6289950	6210298	6241130	0.69	cps
Bismuth	209-2	4409557	4406751	4416862	4411056	0.12	cps
Boron	10-1	142	200	150	164	19.25	cps
Boron	11-1	725	708	650	694	5.67	cps
Cadmium	106-1	2525	2475	2384	2461	2.92	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	1776	1737	1669	1727	3.14	cps
Calcium	43-1	325	400	333	353	11.65	cps
Calcium	44-1	18571	19155	18821	18849	1.56	cps
Chromium	52-2	1473	1490	1397	1453	3.43	cps
Cobalt	59-2	140	130	97	122	18.56	cps
Copper	63-2	853	910	817	860	5.47	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	42	33	58	44	28.64	cps
Erbium	164-2	27	30	20	26	19.92	cps
Gadolinium	160-2	3	27	13	14	81.07	cps
Gadolinium	160-1	83	58	42	61	34.32	cps
Holmium	165-2	6108460	6192333	6168776	6156523	0.70	cps
Holmium	165-1	10709940	10659887	10692153	10687327	0.24	cps
Indium	115-1	9489480	9554725	9438265	9494157	0.61	cps
Indium	115-2	1914468	1936337	1941117	1930641	0.74	cps
Iron	56-2	5029	4973	5029	5010	0.64	cps
Iron	57-2	100	128	139	122	16.39	cps
Lead	206-1	2890808	2908038	2848012	2882286	1.07	cps
Lead	207-1	2610429	2617202	2604937	2610856	0.24	cps
Lead	208-1	11729494	11777262	11643483	11716746	0.58	cps
Lithium	6-1	662351	681374	665142	669622	1.53	cps
Magnesium	24-2	283	467	375	375	24.44	cps
Manganese	55-2	213	190	207	203	5.91	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:39:55	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	192	242	206	15.35	cps
Molybdenum	95-1	42	58	67	56	22.91	cps
Molybdenum	96-1	192	150	175	172	12.18	cps
Molybdenum	97-1	83	125	33	81	56.98	cps
Molybdenum	98-1	100	175	183	153	30.04	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	63	73	63	67	8.67	cps
Phosphorus	31-2	108	233	192	178	35.80	cps
Potassium	39-2	31217	31860	32253	31777	1.65	cps
Rhodium	103-2	4471236	4533815	4493946	4499666	0.70	cps
Rhodium	103-1	8733629	8839899	8766259	8779929	0.62	cps
Scandium	45-1	5970608	6159125	6082291	6070675	1.56	cps
Scandium	45-2	283314	287181	285962	285486	0.69	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	102	78	90	13.37	cps
Selenium	82-1	402	382	381	389	3.06	cps
Silicon	28-1	862645	860529	857050	860075	0.33	cps
Silver	109-1	42	42	17	33	43.30	cps
Silver	107-1	67	25	125	72	69.55	cps
Sodium	23-2	27142	26466	26942	26850	1.29	cps
Strontium	86-1	883	958	800	881	8.99	cps
Strontium	88-1	867	875	942	895	4.60	cps
Sulfur	34-1	424905	427142	423608	425219	0.42	cps
Terbium	159-1	11521287	11410467	11485672	11472476	0.49	cps
Terbium	159-2	6252406	6261203	6225841	6246483	0.29	cps
Thallium	203-1	108	75	83	89	19.52	cps
Thallium	205-1	242	183	225	217	13.87	cps
Tin	118-1	525	742	558	608	19.18	cps
Titanium	47-1	167	175	167	169	2.84	cps
Uranium	238-1	33	67	67	56	34.65	cps
Vanadium	51-2	7	0	13	7	99.98	cps
Yttrium	89-2	1600068	1612188	1587884	1600047	0.76	cps
Yttrium	89-1	10562045	10580877	10376229	10506384	1.08	cps
Zinc	66-2	2890	2790	2730	2804	2.88	cps
Zirconium	90-1	508	442	583	511	13.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:39:55	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	83	92	15.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:43:29	DataFile Name :	276CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	42	42	40.00	cps
Antimony	121-1	50	50	25	42	34.64	cps
Arsenic	75-2	7	7	6	7	15.72	cps
Barium	135-1	42	0	25	22	94.38	cps
Barium	137-1	42	33	42	39	12.38	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6140632	6175843	6093459	6136644	0.67	cps
Bismuth	209-2	4263348	4334790	4361975	4320038	1.18	cps
Boron	10-1	42	58	58	53	18.23	cps
Boron	11-1	575	458	642	558	16.62	cps
Cadmium	106-1	2492	2234	2384	2370	5.47	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1743	1572	1676	1664	5.18	cps
Calcium	43-1	167	83	100	117	37.79	cps
Calcium	44-1	15000	14625	15209	14944	1.98	cps
Chromium	52-2	1333	1530	1527	1463	7.69	cps
Cobalt	59-2	100	90	127	106	17.96	cps
Copper	63-2	620	557	467	548	14.07	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	8	75	17	33	108.97	cps
Erbium	164-2	20	7	30	19	61.96	cps
Gadolinium	160-2	30	20	13	21	39.75	cps
Gadolinium	160-1	33	50	58	47	26.97	cps
Holmium	165-2	5963254	6095249	6095936	6051479	1.26	cps
Holmium	165-1	10671505	10656071	10417190	10581589	1.35	cps
Indium	115-1	9563080	9449762	9323061	9445301	1.27	cps
Indium	115-2	1894575	1908137	1917102	1906605	0.59	cps
Iron	56-2	3856	4095	3773	3908	4.28	cps
Iron	57-2	50	50	83	61	31.50	cps
Lead	206-1	1028	972	1033	1011	3.34	cps
Lead	207-1	1000	1000	794	932	12.74	cps
Lead	208-1	4300	4212	4050	4187	3.03	cps
Lithium	6-1	667528	667231	659193	664651	0.71	cps
Magnesium	24-2	208	225	292	242	18.25	cps
Manganese	55-2	37	80	67	61	36.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:43:29	DataFile Name :	276CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	267	242	222	25.53	cps
Molybdenum	95-1	33	33	17	28	34.63	cps
Molybdenum	96-1	33	108	117	86	53.30	cps
Molybdenum	97-1	33	0	33	22	86.60	cps
Molybdenum	98-1	25	75	8	36	96.08	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	53	37	53	31.25	cps
Phosphorus	31-2	225	142	183	183	22.73	cps
Potassium	39-2	30290	30975	30983	30750	1.29	cps
Rhodium	103-2	4392849	4470343	4491544	4451579	1.17	cps
Rhodium	103-1	8776491	8709899	8538852	8675081	1.41	cps
Scandium	45-1	6039693	5963909	5964768	5989456	0.73	cps
Scandium	45-2	279904	282750	282578	281744	0.57	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	117	106	83	102	16.67	cps
Selenium	82-1	493	445	486	475	5.47	cps
Silicon	28-1	847583	845938	843324	845615	0.25	cps
Silver	109-1	25	75	33	44	60.28	cps
Silver	107-1	25	67	92	61	55.11	cps
Sodium	23-2	25456	24705	25631	25264	1.95	cps
Strontium	86-1	775	642	692	703	9.58	cps
Strontium	88-1	133	142	183	153	17.53	cps
Sulfur	34-1	415304	418419	418393	417372	0.43	cps
Terbium	159-1	11409433	11465672	11204810	11359971	1.21	cps
Terbium	159-2	5987875	6173577	6130506	6097319	1.59	cps
Thallium	203-1	92	58	100	83	26.46	cps
Thallium	205-1	142	208	258	203	28.87	cps
Tin	118-1	408	583	483	492	17.86	cps
Titanium	47-1	183	108	125	139	28.35	cps
Uranium	238-1	33	25	75	44	60.28	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1569713	1602017	1596150	1589294	1.08	cps
Yttrium	89-1	10493117	10402348	10402083	10432516	0.50	cps
Zinc	66-2	53	67	87	69	24.36	cps
Zirconium	90-1	542	708	483	578	20.21	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:43:29	DataFile Name :	276CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	117	94	22.21	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-01 Instrumnet Name : P7
 Client Sample ID : M84406BR000669.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:47:04 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12397	13056	12064	12506	4.04	cps
Antimony	121-1	1058	1167	1150	1125	5.19	cps
Arsenic	75-2	211	191	174	192	9.66	cps
Barium	135-1	103105	101755	98801	101220	2.17	cps
Barium	137-1	176778	176382	174856	176005	0.58	cps
Beryllium	9-1	44	39	17	33	44.09	cps
Bismuth	209-1	6423590	6339246	6388066	6383634	0.66	cps
Bismuth	209-2	4394694	4454635	4406273	4418534	0.72	cps
Boron	10-1	2009	2175	1942	2042	5.89	cps
Boron	11-1	11238	11104	11505	11282	1.81	cps
Cadmium	106-1	2509	2767	2659	2645	4.91	cps
Cadmium	108-1	67	113	104	94	25.85	cps
Cadmium	111-1	2434	2475	2559	2489	2.55	cps
Calcium	43-1	662627	661238	663832	662566	0.20	cps
Calcium	44-1	10932775	10882531	10891706	10902337	0.25	cps
Chromium	52-2	1773	1780	1780	1778	0.22	cps
Cobalt	59-2	613	797	720	710	12.97	cps
Copper	63-2	1637934	1666193	1674641	1659589	1.16	cps
Dysprosium	156-2	107	73	90	90	18.52	cps
Dysprosium	156-1	192	225	258	225	14.81	cps
Erbium	164-1	200	292	225	239	19.84	cps
Erbium	164-2	117	137	130	128	7.97	cps
Gadolinium	160-2	150	157	157	154	2.49	cps
Gadolinium	160-1	242	283	175	233	23.42	cps
Holmium	165-2	6294199	6374311	6342123	6336878	0.64	cps
Holmium	165-1	11215475	11012867	11054071	11094138	0.97	cps
Indium	115-1	9961854	9834245	9981024	9925708	0.80	cps
Indium	115-2	1947143	1961105	1965390	1957879	0.49	cps
Iron	56-2	1818945	1825206	1827735	1823962	0.25	cps
Iron	57-2	45225	45075	45070	45123	0.20	cps
Lead	206-1	415088	427116	417425	419876	1.52	cps
Lead	207-1	346935	353048	348214	349399	0.92	cps
Lead	208-1	1619790	1641046	1628394	1629743	0.66	cps
Lithium	6-1	702545	696083	691696	696775	0.78	cps
Magnesium	24-2	1554831	1560141	1567869	1560947	0.42	cps
Manganese	55-2	149827	149265	149450	149514	0.19	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-01	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:47:04	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	783	983	886	11.30	cps
Molybdenum	95-1	867	933	783	861	8.73	cps
Molybdenum	96-1	1117	1125	833	1025	16.20	cps
Molybdenum	97-1	542	442	542	508	11.36	cps
Molybdenum	98-1	1400	1300	1392	1364	4.07	cps
Neodymium	150-1	140	120	207	156	29.17	cps
Neodymium	150-2	70	70	63	68	5.68	cps
Nickel	60-2	11024	11234	11058	11105	1.02	cps
Phosphorus	31-2	4101	4584	4251	4312	5.74	cps
Potassium	39-2	475092	474833	473082	474336	0.23	cps
Rhodium	103-2	4489905	4529013	4548381	4522433	0.66	cps
Rhodium	103-1	9058925	9014694	8883242	8985620	1.02	cps
Scandium	45-1	6352921	6332192	6357790	6347635	0.21	cps
Scandium	45-2	293852	291021	293837	292903	0.56	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	80	65	117	87	30.68	cps
Selenium	82-1	463	391	389	414	10.08	cps
Silicon	28-1	8678872	8681711	8689239	8683274	0.06	cps
Silver	109-1	558	342	467	456	23.88	cps
Silver	107-1	408	525	583	506	17.63	cps
Sodium	23-2	14391765	14464628	14318501	14391632	0.51	cps
Strontium	86-1	234467	238889	236432	236596	0.94	cps
Strontium	88-1	2065843	2057265	2087530	2070213	0.75	cps
Sulfur	34-1	625964	627945	627448	627119	0.16	cps
Terbium	159-1	11839369	11945358	11899147	11894624	0.45	cps
Terbium	159-2	6414087	6341064	6427154	6394102	0.73	cps
Thallium	203-1	58	108	83	83	30.00	cps
Thallium	205-1	125	208	200	178	25.81	cps
Tin	118-1	10037	9604	9187	9609	4.43	cps
Titanium	47-1	1375	1183	1533	1364	12.85	cps
Uranium	238-1	1975	1992	2042	2003	1.73	cps
Vanadium	51-2	350	367	300	339	10.24	cps
Yttrium	89-2	1626776	1637363	1634959	1633033	0.34	cps
Yttrium	89-1	11042255	11011101	11060724	11038027	0.23	cps
Zinc	66-2	262872	265132	267768	265258	0.92	cps
Zirconium	90-1	1317	1617	1575	1503	10.81	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-01	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:47:04	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	233	375	308	23.09	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-02 Instrumnet Name : P7
 Client Sample ID : M84406BR000669.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:50:36 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5860	6160	5985	6002	2.51	cps
Antimony	121-1	517	583	567	556	6.25	cps
Arsenic	75-2	102	135	122	120	14.03	cps
Barium	135-1	86821	86116	85236	86058	0.92	cps
Barium	137-1	149347	146396	146625	147456	1.11	cps
Beryllium	9-1	11	11	28	17	57.75	cps
Bismuth	209-1	6429278	6294662	6397691	6373877	1.10	cps
Bismuth	209-2	4429108	4462009	4420137	4437084	0.50	cps
Boron	10-1	2142	2117	2084	2114	1.38	cps
Boron	11-1	10904	11388	11155	11149	2.17	cps
Cadmium	106-1	2692	2667	2775	2712	2.09	cps
Cadmium	108-1	179	133	138	150	16.90	cps
Cadmium	111-1	3467	3474	3551	3497	1.33	cps
Calcium	43-1	647402	641287	648148	645612	0.58	cps
Calcium	44-1	10625248	10684244	10577811	10629101	0.50	cps
Chromium	52-2	1343	1217	1283	1281	4.95	cps
Cobalt	59-2	777	803	900	827	7.85	cps
Copper	63-2	1100231	1109688	1107222	1105714	0.44	cps
Dysprosium	156-2	47	37	67	50	30.55	cps
Dysprosium	156-1	92	50	100	81	33.25	cps
Erbium	164-1	75	83	125	94	28.37	cps
Erbium	164-2	57	50	50	52	7.37	cps
Gadolinium	160-2	73	57	53	61	17.53	cps
Gadolinium	160-1	183	142	175	167	13.23	cps
Holmium	165-2	6394286	6316163	6371614	6360688	0.63	cps
Holmium	165-1	11305088	10970222	11204037	11159782	1.54	cps
Indium	115-1	9717406	9693323	9765865	9725531	0.38	cps
Indium	115-2	1966122	1962573	1956010	1961568	0.26	cps
Iron	56-2	755682	757533	763345	758854	0.53	cps
Iron	57-2	18840	18607	18657	18701	0.66	cps
Lead	206-1	264985	263411	258467	262288	1.30	cps
Lead	207-1	221457	221331	216015	219601	1.41	cps
Lead	208-1	1027329	1023027	1013874	1021410	0.67	cps
Lithium	6-1	699718	694737	691791	695415	0.58	cps
Magnesium	24-2	1516954	1521809	1503078	1513947	0.64	cps
Manganese	55-2	84806	83341	84136	84094	0.87	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-02	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:50:36	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	808	1083	895	18.31	cps
Molybdenum	95-1	925	825	908	886	6.05	cps
Molybdenum	96-1	1050	900	950	967	7.90	cps
Molybdenum	97-1	600	517	533	550	8.02	cps
Molybdenum	98-1	1483	1350	1500	1445	5.69	cps
Neodymium	150-1	47	80	40	56	38.57	cps
Neodymium	150-2	27	17	27	23	24.74	cps
Nickel	60-2	57512	57743	57937	57731	0.37	cps
Phosphorus	31-2	3534	3426	3784	3581	5.13	cps
Potassium	39-2	463503	472870	469482	468618	1.01	cps
Rhodium	103-2	4542290	4563784	4532400	4546158	0.35	cps
Rhodium	103-1	9007987	8827753	8917722	8917821	1.01	cps
Scandium	45-1	6288395	6235790	6290905	6271697	0.50	cps
Scandium	45-2	289883	296065	293410	293119	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	91	70	83	13.12	cps
Selenium	82-1	542	524	421	496	13.18	cps
Silicon	28-1	8490603	8370751	8266797	8376050	1.34	cps
Silver	109-1	217	225	217	219	2.19	cps
Silver	107-1	308	217	242	256	18.54	cps
Sodium	23-2	14293579	14555045	14136183	14328269	1.48	cps
Strontium	86-1	229836	227102	226949	227962	0.71	cps
Strontium	88-1	2014736	2009927	2023972	2016211	0.35	cps
Sulfur	34-1	622775	616860	611971	617202	0.88	cps
Terbium	159-1	12184917	11808995	11864711	11952874	1.70	cps
Terbium	159-2	6427599	6487210	6397486	6437432	0.71	cps
Thallium	203-1	42	100	75	72	40.52	cps
Thallium	205-1	233	258	183	225	16.97	cps
Tin	118-1	1233	1350	1425	1336	7.23	cps
Titanium	47-1	1058	1242	1008	1103	11.14	cps
Uranium	238-1	1667	1667	1559	1631	3.84	cps
Vanadium	51-2	187	283	223	231	21.12	cps
Yttrium	89-2	1646260	1655386	1638879	1646842	0.50	cps
Yttrium	89-1	10983713	10831450	10994688	10936617	0.83	cps
Zinc	66-2	408201	410087	412051	410113	0.47	cps
Zirconium	90-1	1100	900	1058	1020	10.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-02	Instrumnet Name :	P7
Client Sample ID :	M84406BR000669.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:50:36	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	217	197	10.63	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-03 Instrumnet Name : P7
 Client Sample ID : M84406HANEAR66.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 06:54:08 DataFile Name : 279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	608	550	564	6.98	cps
Antimony	121-1	775	675	683	711	7.80	cps
Arsenic	75-2	126	122	124	124	1.50	cps
Barium	135-1	71300	72866	71400	71855	1.22	cps
Barium	137-1	126572	122562	125261	124799	1.64	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6295429	6253497	6253620	6267515	0.39	cps
Bismuth	209-2	4344391	4376335	4381230	4367319	0.46	cps
Boron	10-1	2084	2100	2100	2095	0.46	cps
Boron	11-1	11772	11313	11622	11569	2.02	cps
Cadmium	106-1	2309	2484	2509	2434	4.48	cps
Cadmium	108-1	79	83	108	90	17.47	cps
Cadmium	111-1	2190	2447	2409	2349	5.91	cps
Calcium	43-1	646280	639147	635260	640229	0.87	cps
Calcium	44-1	10566802	10493643	10433581	10498009	0.64	cps
Chromium	52-2	1123	1077	1137	1112	2.83	cps
Cobalt	59-2	493	487	467	482	2.88	cps
Copper	63-2	1230470	1234851	1235534	1233618	0.22	cps
Dysprosium	156-2	30	33	17	27	33.06	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	17	10	13	13	25.01	cps
Gadolinium	160-2	27	37	23	29	24.03	cps
Gadolinium	160-1	58	58	25	47	40.76	cps
Holmium	165-2	6265626	6205306	6198240	6223057	0.60	cps
Holmium	165-1	11087090	11098179	11024181	11069817	0.36	cps
Indium	115-1	9705503	9649027	9610157	9654896	0.50	cps
Indium	115-2	1931569	1946832	1940821	1939741	0.40	cps
Iron	56-2	60828	59961	58929	59906	1.59	cps
Iron	57-2	1539	1717	1450	1569	8.66	cps
Lead	206-1	15537	15832	15904	15758	1.23	cps
Lead	207-1	13268	13251	13618	13379	1.55	cps
Lead	208-1	61435	61969	62314	61906	0.72	cps
Lithium	6-1	690160	686947	683673	686927	0.47	cps
Magnesium	24-2	1546030	1567498	1574001	1562510	0.94	cps
Manganese	55-2	14711	15218	15275	15068	2.06	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-03	Instrumnet Name :	P7
Client Sample ID :	M84406HANEAR66.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:54:08	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1684	1709	1950	1781	8.27	cps
Molybdenum	95-1	1308	1500	1292	1367	8.47	cps
Molybdenum	96-1	1575	1650	1592	1606	2.45	cps
Molybdenum	97-1	683	742	750	725	5.01	cps
Molybdenum	98-1	2275	1992	1759	2009	12.88	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	49891	51457	49657	50335	1.94	cps
Phosphorus	31-2	2267	2567	2375	2403	6.32	cps
Potassium	39-2	478565	475459	472436	475487	0.64	cps
Rhodium	103-2	4439338	4468747	4451471	4453185	0.33	cps
Rhodium	103-1	8767776	8873973	8786283	8809344	0.64	cps
Scandium	45-1	6227895	6254549	6231836	6238094	0.23	cps
Scandium	45-2	287092	288499	289591	288394	0.43	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	85	100	92	8.13	cps
Selenium	82-1	380	442	419	414	7.50	cps
Silicon	28-1	8493133	8472942	8456346	8474140	0.22	cps
Silver	109-1	425	408	375	403	6.32	cps
Silver	107-1	442	442	483	456	5.28	cps
Sodium	23-2	14562986	14601820	14822275	14662360	0.95	cps
Strontium	86-1	223674	221332	220806	221937	0.69	cps
Strontium	88-1	1944871	1941424	1933059	1939785	0.31	cps
Sulfur	34-1	620838	620748	623013	621533	0.21	cps
Terbium	159-1	11878000	11773880	11782272	11811384	0.49	cps
Terbium	159-2	6424045	6368251	6310660	6367652	0.89	cps
Thallium	203-1	67	92	67	75	19.24	cps
Thallium	205-1	158	192	133	161	18.17	cps
Tin	118-1	1242	1083	1308	1211	9.54	cps
Titanium	47-1	467	500	708	558	23.46	cps
Uranium	238-1	2192	2225	2434	2284	5.74	cps
Vanadium	51-2	190	153	200	181	13.56	cps
Yttrium	89-2	1608440	1624224	1615827	1616164	0.49	cps
Yttrium	89-1	10958026	10886227	10729077	10857777	1.08	cps
Zinc	66-2	254453	256359	259288	256700	0.95	cps
Zirconium	90-1	2893	2601	2584	2693	6.44	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-03	Instrumnet Name :	P7
Client Sample ID :	M84406HANEAR66.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:54:08	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	558	508	561	9.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-04	Instrumnet Name :	P7
Client Sample ID :	M84406HANE668.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:57:41	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	192	150	175	12.60	cps
Antimony	121-1	2884	2775	2975	2878	3.48	cps
Arsenic	75-2	52	63	59	58	9.75	cps
Barium	135-1	154838	154222	153573	154211	0.41	cps
Barium	137-1	273415	266851	270744	270337	1.22	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6340709	6303028	6325566	6323101	0.30	cps
Bismuth	209-2	4379955	4405820	4451592	4412456	0.82	cps
Boron	10-1	1208	1108	1150	1156	4.35	cps
Boron	11-1	5968	6185	5851	6001	2.82	cps
Cadmium	106-1	4101	3926	3976	4001	2.25	cps
Cadmium	108-1	1146	1117	1142	1135	1.39	cps
Cadmium	111-1	15020	15064	15128	15071	0.36	cps
Calcium	43-1	303752	303838	305996	304529	0.42	cps
Calcium	44-1	5013668	5045948	5020083	5026566	0.34	cps
Chromium	52-2	1000	1023	1043	1022	2.12	cps
Cobalt	59-2	373	360	367	367	1.82	cps
Copper	63-2	923153	938020	939825	933666	0.98	cps
Dysprosium	156-2	7	13	20	13	49.99	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	17	42	58	39	53.93	cps
Erbium	164-2	20	10	27	19	44.42	cps
Gadolinium	160-2	37	20	10	22	60.63	cps
Gadolinium	160-1	42	50	75	56	31.22	cps
Holmium	165-2	6291219	6295295	6312898	6299804	0.18	cps
Holmium	165-1	11013644	11118804	10977337	11036595	0.67	cps
Indium	115-1	9847257	9750902	9746160	9781440	0.58	cps
Indium	115-2	1946405	1941025	1964765	1950732	0.64	cps
Iron	56-2	20263	18590	19220	19357	4.36	cps
Iron	57-2	439	400	394	411	5.89	cps
Lead	206-1	167176	163757	165692	165542	1.04	cps
Lead	207-1	138143	137925	138695	138254	0.29	cps
Lead	208-1	645713	638818	647316	643949	0.70	cps
Lithium	6-1	704143	693442	694541	697375	0.84	cps
Magnesium	24-2	580587	593293	588260	587380	1.09	cps
Manganese	55-2	92442	92610	92572	92541	0.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-04	Instrumnet Name :	P7
Client Sample ID :	M84406HANE668.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:57:41	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	558	583	583	4.29	cps
Molybdenum	95-1	483	442	350	425	16.05	cps
Molybdenum	96-1	433	467	517	472	8.88	cps
Molybdenum	97-1	267	275	283	275	3.03	cps
Molybdenum	98-1	542	592	608	581	5.98	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	2724	2980	2914	2873	4.64	cps
Phosphorus	31-2	208	225	358	264	31.15	cps
Potassium	39-2	222390	221990	223876	222752	0.45	cps
Rhodium	103-2	4503237	4491849	4538560	4511215	0.54	cps
Rhodium	103-1	8890931	8906174	8959477	8918861	0.40	cps
Scandium	45-1	6224994	6225718	6253657	6234789	0.26	cps
Scandium	45-2	288249	291449	290099	289932	0.55	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	81	89	86	4.95	cps
Selenium	82-1	374	376	480	410	14.78	cps
Silicon	28-1	7199911	7158323	7223980	7194071	0.46	cps
Silver	109-1	267	283	233	261	9.75	cps
Silver	107-1	408	350	392	383	7.84	cps
Sodium	23-2	6687210	6672717	6728629	6696186	0.43	cps
Strontium	86-1	118949	117561	118117	118209	0.59	cps
Strontium	88-1	1039760	1027031	1033025	1033272	0.62	cps
Sulfur	34-1	506418	504063	503532	504671	0.30	cps
Terbium	159-1	11762539	11855406	11667668	11761871	0.80	cps
Terbium	159-2	6363462	6405768	6327633	6365621	0.61	cps
Thallium	203-1	117	150	167	144	17.63	cps
Thallium	205-1	242	183	225	217	13.87	cps
Tin	118-1	475	600	633	569	14.66	cps
Titanium	47-1	242	292	242	258	11.17	cps
Uranium	238-1	925	642	642	736	22.22	cps
Vanadium	51-2	307	270	257	278	9.32	cps
Yttrium	89-2	1626135	1626685	1640374	1631065	0.49	cps
Yttrium	89-1	10898864	10838482	10859448	10865598	0.28	cps
Zinc	66-2	1987922	2009431	2014161	2003838	0.70	cps
Zirconium	90-1	708	792	833	778	8.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-04	Instrumnet Name :	P7
Client Sample ID :	M84406HANE668.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 06:57:41	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	183	167	10.00	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-05 Instrumnet Name : P7
 Client Sample ID : M84406OF000663.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:01:13 DataFile Name : 281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1358	1458	1467	7.69	cps
Antimony	121-1	533	575	575	561	4.29	cps
Arsenic	75-2	87	115	106	102	13.80	cps
Barium	135-1	64785	63127	64467	64126	1.37	cps
Barium	137-1	109488	111285	111319	110697	0.95	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	6295078	6333284	6335430	6321264	0.36	cps
Bismuth	209-2	4386831	4376204	4425694	4396243	0.59	cps
Boron	10-1	2125	2159	2009	2097	3.76	cps
Boron	11-1	10654	10379	11038	10690	3.10	cps
Cadmium	106-1	2592	2500	2125	2406	10.28	cps
Cadmium	108-1	67	63	42	57	23.52	cps
Cadmium	111-1	2209	2182	1871	2087	9.00	cps
Calcium	43-1	634722	638366	631252	634780	0.56	cps
Calcium	44-1	10511746	10526586	10382974	10473769	0.75	cps
Chromium	52-2	1067	1107	1177	1117	4.99	cps
Cobalt	59-2	420	493	557	490	13.96	cps
Copper	63-2	540075	548516	546791	545127	0.82	cps
Dysprosium	156-2	30	7	17	18	65.83	cps
Dysprosium	156-1	75	42	42	53	36.46	cps
Erbium	164-1	17	42	83	47	71.32	cps
Erbium	164-2	33	40	37	37	9.10	cps
Gadolinium	160-2	23	40	47	37	32.79	cps
Gadolinium	160-1	92	67	92	83	17.32	cps
Holmium	165-2	6339770	6266451	6336584	6314268	0.66	cps
Holmium	165-1	11062604	10887240	11044929	10998258	0.88	cps
Indium	115-1	9706159	9933841	9882340	9840780	1.21	cps
Indium	115-2	1952212	1955334	1970525	1959357	0.50	cps
Iron	56-2	149284	148807	153285	150459	1.63	cps
Iron	57-2	3762	3645	3917	3775	3.62	cps
Lead	206-1	23393	23393	23627	23471	0.58	cps
Lead	207-1	19721	18992	19932	19548	2.52	cps
Lead	208-1	91547	91459	91713	91573	0.14	cps
Lithium	6-1	706317	693058	686706	695360	1.44	cps
Magnesium	24-2	1538017	1544237	1556442	1546232	0.61	cps
Manganese	55-2	30816	31110	31016	30981	0.48	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-05	Instrumnet Name :	P7
Client Sample ID :	M84406OF000663.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:01:13	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	892	983	931	5.09	cps
Molybdenum	95-1	1092	1283	1242	1206	8.36	cps
Molybdenum	96-1	1208	1450	1100	1253	14.30	cps
Molybdenum	97-1	758	700	875	778	11.46	cps
Molybdenum	98-1	1975	1942	1925	1947	1.31	cps
Neodymium	150-1	27	53	13	31	65.48	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	13413	13943	13893	13750	2.13	cps
Phosphorus	31-2	2867	3092	2634	2864	8.00	cps
Potassium	39-2	455603	462769	455611	457994	0.90	cps
Rhodium	103-2	4460405	4491499	4490421	4480775	0.39	cps
Rhodium	103-1	8836447	8831090	8897302	8854946	0.42	cps
Scandium	45-1	6323110	6292922	6205984	6274005	0.97	cps
Scandium	45-2	289595	291331	294261	291729	0.81	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	119	133	115	17.96	cps
Selenium	82-1	486	497	471	485	2.73	cps
Silicon	28-1	8256336	8242400	8130768	8209835	0.84	cps
Silver	109-1	92	150	142	128	24.69	cps
Silver	107-1	158	250	167	192	26.45	cps
Sodium	23-2	14202754	14203572	14296142	14234156	0.38	cps
Strontium	86-1	215934	214293	211519	213915	1.04	cps
Strontium	88-1	1888376	1875282	1874149	1879269	0.42	cps
Sulfur	34-1	628623	621529	624065	624739	0.58	cps
Terbium	159-1	11696806	11712610	11745454	11718290	0.21	cps
Terbium	159-2	6375732	6367387	6412661	6385260	0.38	cps
Thallium	203-1	58	33	75	56	37.75	cps
Thallium	205-1	167	183	158	169	7.51	cps
Tin	118-1	1917	2059	2125	2034	5.23	cps
Titanium	47-1	675	733	558	656	13.59	cps
Uranium	238-1	1450	1617	1559	1542	5.49	cps
Vanadium	51-2	157	147	143	149	4.66	cps
Yttrium	89-2	1620373	1626732	1612854	1619986	0.43	cps
Yttrium	89-1	10774973	10813927	10869420	10819440	0.44	cps
Zinc	66-2	108949	109456	109023	109143	0.25	cps
Zirconium	90-1	808	742	808	786	4.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-05	Instrumnet Name :	P7
Client Sample ID :	M84406OF000663.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:01:13	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	117	136	24.75	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-06	Instrumnet Name :	P7
Client Sample ID :	M84406OF000667.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:04:45	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7986	7852	7994	7944	1.00	cps
Antimony	121-1	933	1067	808	936	13.80	cps
Arsenic	75-2	154	109	156	140	18.79	cps
Barium	135-1	91274	90427	89270	90324	1.11	cps
Barium	137-1	157495	158158	157090	157581	0.34	cps
Beryllium	9-1	39	17	28	28	39.99	cps
Bismuth	209-1	6345566	6347298	6315105	6335990	0.29	cps
Bismuth	209-2	4366802	4449770	4426948	4414507	0.97	cps
Boron	10-1	1809	1942	2000	1917	5.13	cps
Boron	11-1	10462	11430	11146	11013	4.52	cps
Cadmium	106-1	2759	2700	2892	2784	3.53	cps
Cadmium	108-1	229	242	213	228	6.42	cps
Cadmium	111-1	3446	3259	3422	3375	3.02	cps
Calcium	43-1	626795	629633	616094	624174	1.14	cps
Calcium	44-1	10252578	10312766	10185667	10250337	0.62	cps
Chromium	52-2	1503	1430	1457	1463	2.54	cps
Cobalt	59-2	2650	2614	2680	2648	1.26	cps
Copper	63-2	2969671	2980049	3006835	2985518	0.64	cps
Dysprosium	156-2	273	253	237	254	7.22	cps
Dysprosium	156-1	375	500	392	422	16.07	cps
Erbium	164-1	408	417	475	433	8.38	cps
Erbium	164-2	200	273	200	224	18.86	cps
Gadolinium	160-2	300	323	310	311	3.76	cps
Gadolinium	160-1	467	500	550	506	8.30	cps
Holmium	165-2	6250210	6383993	6382741	6338981	1.21	cps
Holmium	165-1	11054364	10984756	11029990	11023037	0.32	cps
Indium	115-1	9923287	9901469	9746677	9857144	0.98	cps
Indium	115-2	1957424	1968328	1979744	1968499	0.57	cps
Iron	56-2	1666554	1663835	1697863	1676084	1.13	cps
Iron	57-2	41754	40746	41571	41357	1.30	cps
Lead	206-1	311204	310060	308733	309999	0.40	cps
Lead	207-1	261080	262285	262333	261899	0.27	cps
Lead	208-1	1214402	1213336	1211951	1213230	0.10	cps
Lithium	6-1	695291	700714	697568	697858	0.39	cps
Magnesium	24-2	1532022	1515434	1513187	1520214	0.68	cps
Manganese	55-2	178169	180382	182288	180280	1.14	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-06	Instrumnet Name :	P7
Client Sample ID :	M84406OF000667.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:04:45	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	983	1000	922	13.07	cps
Molybdenum	95-1	483	542	642	556	14.41	cps
Molybdenum	96-1	733	708	683	708	3.53	cps
Molybdenum	97-1	342	333	333	336	1.43	cps
Molybdenum	98-1	867	967	908	914	5.50	cps
Neodymium	150-1	427	333	447	402	15.04	cps
Neodymium	150-2	200	167	203	190	10.67	cps
Nickel	60-2	534678	536850	536335	535954	0.21	cps
Phosphorus	31-2	2300	2267	2100	2222	4.82	cps
Potassium	39-2	470205	468890	471447	470181	0.27	cps
Rhodium	103-2	4506528	4531644	4546948	4528373	0.45	cps
Rhodium	103-1	8919921	8975996	8841625	8912514	0.76	cps
Scandium	45-1	6254792	6322646	6258276	6278571	0.61	cps
Scandium	45-2	294027	291449	291684	292387	0.49	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	91	98	98	96	4.47	cps
Selenium	82-1	411	455	416	427	5.56	cps
Silicon	28-1	7766622	7683267	7688005	7712631	0.61	cps
Silver	109-1	542	500	567	536	6.28	cps
Silver	107-1	592	592	733	639	12.80	cps
Sodium	23-2	14621512	14652243	14413916	14562557	0.89	cps
Strontium	86-1	221103	218898	217724	219242	0.78	cps
Strontium	88-1	1912981	1917006	1897659	1909215	0.53	cps
Sulfur	34-1	607619	607914	600626	605386	0.68	cps
Terbium	159-1	11854850	11899714	11897611	11884058	0.21	cps
Terbium	159-2	6465153	6387592	6454066	6435604	0.65	cps
Thallium	203-1	183	133	133	150	19.24	cps
Thallium	205-1	433	500	267	400	30.05	cps
Tin	118-1	2975	2800	2800	2859	3.54	cps
Titanium	47-1	1575	1667	1558	1600	3.65	cps
Uranium	238-1	2792	2700	2850	2781	2.72	cps
Vanadium	51-2	423	413	420	419	1.22	cps
Yttrium	89-2	1635071	1632141	1633728	1633647	0.09	cps
Yttrium	89-1	10972010	10895137	10905118	10924088	0.38	cps
Zinc	66-2	1050820	1048703	1059506	1053010	0.54	cps
Zirconium	90-1	1700	1825	1717	1747	3.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-06	Instrumnet Name :	P7
Client Sample ID :	M84406OF000667.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:04:45	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	283	367	356	18.94	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-07 Instrumnet Name : P7
 Client Sample ID : M84407BR00700A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:08:18 DataFile Name : 283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2417	2509	2634	2520	4.32	cps
Antimony	121-1	675	733	850	753	11.84	cps
Arsenic	75-2	117	128	91	112	17.01	cps
Barium	135-1	67959	66585	66024	66856	1.49	cps
Barium	137-1	118772	119469	119847	119363	0.46	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6485560	6471473	6431216	6462750	0.44	cps
Bismuth	209-2	4400559	4456880	4420025	4425821	0.65	cps
Boron	10-1	1892	2084	2109	2028	5.85	cps
Boron	11-1	10671	11180	11246	11032	2.85	cps
Cadmium	106-1	2492	2475	2525	2498	1.02	cps
Cadmium	108-1	100	67	104	90	22.77	cps
Cadmium	111-1	2166	2140	2203	2170	1.46	cps
Calcium	43-1	660396	657230	650733	656120	0.75	cps
Calcium	44-1	10803876	10727562	10664052	10731830	0.65	cps
Chromium	52-2	1073	1053	1173	1100	5.84	cps
Cobalt	59-2	773	743	763	760	2.01	cps
Copper	63-2	688826	700039	690707	693191	0.87	cps
Dysprosium	156-2	37	37	60	44	30.31	cps
Dysprosium	156-1	75	67	67	69	6.93	cps
Erbium	164-1	67	75	83	75	11.11	cps
Erbium	164-2	57	57	20	44	47.63	cps
Gadolinium	160-2	57	77	57	63	18.23	cps
Gadolinium	160-1	92	158	150	133	27.24	cps
Holmium	165-2	6345132	6412893	6319399	6359141	0.76	cps
Holmium	165-1	11327198	11408064	11250363	11328542	0.70	cps
Indium	115-1	9948703	10113056	9933164	9998308	1.00	cps
Indium	115-2	1948254	1967562	1978216	1964677	0.77	cps
Iron	56-2	296570	298335	298755	297887	0.39	cps
Iron	57-2	7441	7780	7602	7608	2.23	cps
Lead	206-1	92095	92481	91994	92190	0.28	cps
Lead	207-1	77235	78749	78722	78235	1.11	cps
Lead	208-1	359403	361225	360193	360274	0.25	cps
Lithium	6-1	708430	715384	706549	710121	0.66	cps
Magnesium	24-2	1556082	1555068	1543150	1551433	0.46	cps
Manganese	55-2	48082	47801	48406	48096	0.63	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-07	Instrumnet Name :	P7
Client Sample ID :	M84407BR00700A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:08:18	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	933	942	1003	11.28	cps
Molybdenum	95-1	1150	1117	1042	1103	5.03	cps
Molybdenum	96-1	950	992	1167	1036	11.10	cps
Molybdenum	97-1	583	675	550	603	10.74	cps
Molybdenum	98-1	1542	1667	1742	1650	6.12	cps
Neodymium	150-1	53	80	93	76	26.95	cps
Neodymium	150-2	17	33	30	27	33.06	cps
Nickel	60-2	5655	5848	5801	5768	1.75	cps
Phosphorus	31-2	2875	3134	2900	2970	4.80	cps
Potassium	39-2	467504	466020	465453	466326	0.23	cps
Rhodium	103-2	4497772	4528095	4520724	4515530	0.35	cps
Rhodium	103-1	9205087	9145507	9082674	9144423	0.67	cps
Scandium	45-1	6413752	6472734	6312234	6399573	1.27	cps
Scandium	45-2	294477	292351	294582	293804	0.43	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	102	80	92	12.30	cps
Selenium	82-1	460	501	457	473	5.28	cps
Silicon	28-1	8303281	8318461	8180825	8267522	0.91	cps
Silver	109-1	158	167	158	161	2.99	cps
Silver	107-1	158	233	217	203	19.42	cps
Sodium	23-2	14605222	14507912	14484618	14532584	0.44	cps
Strontium	86-1	222279	221209	218133	220540	0.98	cps
Strontium	88-1	1946802	1965308	1928047	1946719	0.96	cps
Sulfur	34-1	630902	628575	619361	626279	0.97	cps
Terbium	159-1	12181656	12041854	12000952	12074821	0.78	cps
Terbium	159-2	6454958	6477040	6407955	6446651	0.55	cps
Thallium	203-1	133	100	67	100	33.33	cps
Thallium	205-1	242	175	150	189	25.09	cps
Tin	118-1	1008	1602	1042	1217	27.40	cps
Titanium	47-1	708	858	742	769	10.24	cps
Uranium	238-1	1642	1884	1659	1728	7.81	cps
Vanadium	51-2	247	203	197	216	12.59	cps
Yttrium	89-2	1642668	1656927	1650853	1650150	0.43	cps
Yttrium	89-1	11164237	11097257	10991678	11084391	0.78	cps
Zinc	66-2	476545	476926	471967	475146	0.58	cps
Zirconium	90-1	867	917	983	922	6.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-07	Instrumnet Name :	P7
Client Sample ID :	M84407BR00700A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:08:18	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	150	142	167	21.79	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-08 Instrumnet Name : P7
 Client Sample ID : M84407BR000722.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:11:49 DataFile Name : 284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	950	808	900	8.83	cps
Antimony	121-1	1000	1017	1058	1025	2.93	cps
Arsenic	75-2	89	117	93	99	15.18	cps
Barium	135-1	66594	66016	65078	65896	1.16	cps
Barium	137-1	115956	114646	115788	115463	0.62	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6285457	6334506	6264579	6294847	0.57	cps
Bismuth	209-2	4352204	4364728	4389455	4368796	0.43	cps
Boron	10-1	2009	1884	2317	2070	10.78	cps
Boron	11-1	11246	10721	11446	11138	3.36	cps
Cadmium	106-1	2792	2667	2742	2734	2.30	cps
Cadmium	108-1	242	204	250	232	10.53	cps
Cadmium	111-1	4023	3983	3828	3945	2.61	cps
Calcium	43-1	627174	628615	629972	628587	0.22	cps
Calcium	44-1	10355679	10346132	10298661	10333491	0.30	cps
Chromium	52-2	1087	1270	1317	1225	9.93	cps
Cobalt	59-2	1400	1390	1500	1430	4.25	cps
Copper	63-2	594717	597725	604072	598838	0.80	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Dysprosium	156-1	42	8	50	33	66.15	cps
Erbium	164-1	58	58	58	58	0.00	cps
Erbium	164-2	27	13	27	22	34.66	cps
Gadolinium	160-2	40	23	7	23	71.42	cps
Gadolinium	160-1	67	125	58	83	43.59	cps
Holmium	165-1	11109009	11083848	10943631	11045496	0.81	cps
Holmium	165-2	6194135	6244933	6197603	6212224	0.46	cps
Indium	115-2	1914812	1950131	1945029	1936657	0.99	cps
Indium	115-1	9762386	9773818	9654810	9730338	0.67	cps
Iron	56-2	58947	61573	59292	59938	2.38	cps
Iron	57-2	1550	1595	1439	1528	5.24	cps
Lead	206-1	95631	95318	97892	96280	1.46	cps
Lead	207-1	81633	79425	82231	81097	1.82	cps
Lead	208-1	372873	371839	378989	374567	1.03	cps
Lithium	6-1	695149	699301	689406	694619	0.72	cps
Magnesium	24-2	1509649	1527782	1520099	1519177	0.60	cps
Manganese	55-2	15332	15215	15945	15497	2.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-08	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:11:49	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	958	975	956	2.19	cps
Molybdenum	95-1	1275	1300	1042	1206	11.82	cps
Molybdenum	96-1	1417	1317	1533	1422	7.63	cps
Molybdenum	97-1	750	825	692	756	8.85	cps
Molybdenum	98-1	1959	1875	2159	1997	7.29	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	255010	253964	256686	255220	0.54	cps
Phosphorus	31-2	2125	2392	2209	2242	6.09	cps
Potassium	39-2	464685	464411	463597	464231	0.12	cps
Rhodium	103-2	4445574	4476808	4429782	4450721	0.54	cps
Rhodium	103-1	8968066	8806892	8807237	8860732	1.05	cps
Scandium	45-1	6286792	6244704	6218537	6250011	0.55	cps
Scandium	45-2	286900	291488	292450	290280	1.02	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	94	91	93	93	2.00	cps
Selenium	82-1	546	572	562	560	2.37	cps
Silicon	28-1	7245248	7286699	7195030	7242326	0.63	cps
Silver	109-1	117	133	125	125	6.67	cps
Silver	107-1	233	192	192	206	11.70	cps
Sodium	23-2	14604732	14225990	14468484	14433068	1.33	cps
Strontium	86-1	218057	218436	220232	218908	0.53	cps
Strontium	88-1	1925885	1917238	1916278	1919800	0.28	cps
Sulfur	34-1	619311	623057	624183	622183	0.41	cps
Terbium	159-1	11761860	11831010	11715259	11769376	0.49	cps
Terbium	159-2	6213615	6375698	6373205	6320839	1.47	cps
Thallium	203-1	108	117	75	100	22.05	cps
Thallium	205-1	208	342	225	258	28.12	cps
Tin	118-1	1008	1025	1050	1028	2.04	cps
Titanium	47-1	508	333	525	456	23.31	cps
Uranium	238-1	1675	1642	1492	1603	6.09	cps
Vanadium	51-2	147	173	157	159	8.48	cps
Yttrium	89-2	1602854	1620798	1620375	1614676	0.63	cps
Yttrium	89-1	10877819	10930520	10839072	10882470	0.42	cps
Zinc	66-2	629478	639065	638393	635645	0.84	cps
Zirconium	90-1	683	725	825	744	9.78	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-08	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:11:49	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	117	106	25.38	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-09 Instrumnet Name : P7
 Client Sample ID : M84407BR000722.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:15:22 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	958	867	933	6.25	cps
Antimony	121-1	625	683	567	625	9.33	cps
Arsenic	75-2	117	89	78	94	21.21	cps
Barium	135-1	65312	65212	65965	65497	0.62	cps
Barium	137-1	117016	114108	115267	115464	1.27	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6433558	6336243	6357743	6375848	0.80	cps
Bismuth	209-2	4378092	4400543	4405662	4394766	0.33	cps
Boron	10-1	2217	1909	2167	2097	7.89	cps
Boron	11-1	11129	11663	11705	11499	2.79	cps
Cadmium	106-1	2984	2592	2634	2737	7.86	cps
Cadmium	108-1	146	146	167	153	7.87	cps
Cadmium	111-1	3983	3733	3694	3803	4.12	cps
Calcium	43-1	649481	640532	647957	645990	0.74	cps
Calcium	44-1	10648476	10471954	10522587	10547672	0.86	cps
Chromium	52-2	1100	1110	1097	1102	0.63	cps
Cobalt	59-2	363	310	337	337	7.92	cps
Copper	63-2	410952	414210	412447	412536	0.40	cps
Dysprosium	156-2	20	20	23	21	9.11	cps
Dysprosium	156-1	42	42	58	47	20.38	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	20	40	23	28	38.58	cps
Gadolinium	160-2	43	50	30	41	24.77	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Holmium	165-2	6360097	6312890	6366516	6346501	0.46	cps
Holmium	165-1	11220372	11179923	11068008	11156101	0.71	cps
Indium	115-1	9865600	9941755	9831010	9879455	0.57	cps
Indium	115-2	1942922	1956318	1957744	1952328	0.42	cps
Iron	56-2	57569	57747	57987	57768	0.36	cps
Iron	57-2	1428	1495	1650	1524	7.48	cps
Lead	206-1	48650	48455	49582	48896	1.23	cps
Lead	207-1	40702	41393	41482	41192	1.04	cps
Lead	208-1	190955	189703	192761	191140	0.80	cps
Lithium	6-1	711087	705326	703694	706702	0.55	cps
Magnesium	24-2	1539648	1571787	1547895	1553110	1.07	cps
Manganese	55-2	16933	17140	16776	16950	1.08	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-09	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:15:22	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	950	975	978	2.99	cps
Molybdenum	95-1	1258	1425	1208	1297	8.75	cps
Molybdenum	96-1	1617	1533	1558	1570	2.73	cps
Molybdenum	97-1	700	783	750	744	5.63	cps
Molybdenum	98-1	2034	2050	2117	2067	2.13	cps
Neodymium	150-1	13	20	53	29	74.20	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	18305	18552	19330	18729	2.86	cps
Phosphorus	31-2	2709	2775	2734	2739	1.23	cps
Potassium	39-2	470918	468816	465278	468337	0.61	cps
Rhodium	103-2	4479059	4519735	4529396	4509396	0.59	cps
Rhodium	103-1	9013229	8994858	8870698	8959595	0.87	cps
Scandium	45-1	6367293	6280931	6231896	6293373	1.09	cps
Scandium	45-2	295061	294284	292600	293982	0.43	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	117	83	89	96	18.55	cps
Selenium	82-1	464	443	480	462	3.99	cps
Silicon	28-1	8342376	8394264	8385789	8374143	0.33	cps
Silver	109-1	133	158	108	133	18.75	cps
Silver	107-1	150	142	208	167	21.80	cps
Sodium	23-2	14403650	14552393	14356519	14437520	0.71	cps
Strontium	86-1	222863	219975	221941	221593	0.67	cps
Strontium	88-1	1950304	1917836	1911659	1926600	1.08	cps
Sulfur	34-1	632553	628074	624106	628244	0.67	cps
Terbium	159-1	11921974	11888151	11943221	11917782	0.23	cps
Terbium	159-2	6500481	6411287	6373155	6428308	1.02	cps
Thallium	203-1	83	67	58	69	18.33	cps
Thallium	205-1	183	158	183	175	8.25	cps
Tin	118-1	1092	858	1042	997	12.32	cps
Titanium	47-1	675	542	575	597	11.62	cps
Uranium	238-1	1967	1817	1734	1839	6.43	cps
Vanadium	51-2	167	193	167	176	8.77	cps
Yttrium	89-2	1622251	1632585	1638296	1631044	0.50	cps
Yttrium	89-1	11002171	10988197	10861120	10950496	0.71	cps
Zinc	66-2	346876	344740	344742	345453	0.36	cps
Zirconium	90-1	908	867	1058	945	10.67	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-09	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:15:22	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	158	158	5.26	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-10	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:18:55	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1534	1400	1325	1420	7.43	cps
Antimony	121-1	758	708	692	719	4.82	cps
Arsenic	75-2	124	104	98	109	12.57	cps
Barium	135-1	66677	65732	66928	66445	0.95	cps
Barium	137-1	115654	112730	115075	114486	1.35	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6320194	6300028	6289638	6303287	0.25	cps
Bismuth	209-2	4365646	4370956	4441062	4392555	0.96	cps
Boron	10-1	1992	1817	2259	2022	11.00	cps
Boron	11-1	10821	10888	11238	10982	2.04	cps
Cadmium	106-1	2550	2592	2492	2545	1.97	cps
Cadmium	108-1	100	100	104	101	2.37	cps
Cadmium	111-1	2694	2594	2630	2640	1.92	cps
Calcium	43-1	642831	640850	638470	640717	0.34	cps
Calcium	44-1	10517978	10602976	10345295	10488750	1.25	cps
Chromium	52-2	1107	1160	1103	1123	2.83	cps
Cobalt	59-2	930	1000	1020	983	4.81	cps
Copper	63-2	637728	646903	656756	647129	1.47	cps
Dysprosium	156-2	33	17	33	28	34.63	cps
Dysprosium	156-1	33	67	25	42	52.92	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	30	37	27	31	16.37	cps
Gadolinium	160-2	63	37	57	52	26.57	cps
Gadolinium	160-1	83	75	33	64	41.93	cps
Holmium	165-2	6369948	6190227	6282818	6280997	1.43	cps
Holmium	165-1	11145552	10996689	10944025	11028756	0.95	cps
Indium	115-1	9771720	9822686	9718290	9770899	0.53	cps
Indium	115-2	1949857	1951088	1970504	1957150	0.59	cps
Iron	56-2	110015	108567	108902	109161	0.69	cps
Iron	57-2	2756	2728	2667	2717	1.67	cps
Lead	206-1	87950	88163	89147	88420	0.72	cps
Lead	207-1	74833	75235	74190	74753	0.71	cps
Lead	208-1	346098	344608	346821	345842	0.33	cps
Lithium	6-1	703891	695373	694677	697980	0.74	cps
Magnesium	24-2	1548840	1558334	1582979	1563384	1.13	cps
Manganese	55-2	29363	29426	29797	29529	0.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-10	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:18:55	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	1117	1058	1020	11.91	cps
Molybdenum	95-1	1117	1342	1192	1217	9.42	cps
Molybdenum	96-1	1575	1567	1292	1478	10.91	cps
Molybdenum	97-1	708	708	825	747	9.01	cps
Molybdenum	98-1	2042	1884	1759	1895	7.50	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	13	17	3	11	62.48	cps
Nickel	60-2	175095	175925	177110	176043	0.58	cps
Phosphorus	31-2	3142	3150	3167	3153	0.40	cps
Potassium	39-2	464026	469195	468822	467348	0.62	cps
Rhodium	103-2	4496384	4480857	4569160	4515467	1.04	cps
Rhodium	103-1	8894886	8872393	8887089	8884789	0.13	cps
Scandium	45-1	6275870	6323948	6206461	6268760	0.94	cps
Scandium	45-2	294220	295588	292768	294192	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	83	102	89	12.67	cps
Selenium	82-1	501	520	417	479	11.50	cps
Silicon	28-1	8371394	8247651	8278698	8299248	0.78	cps
Silver	109-1	142	108	83	111	26.34	cps
Silver	107-1	183	167	208	186	11.27	cps
Sodium	23-2	14323069	14163110	14401890	14296023	0.85	cps
Strontium	86-1	220661	216686	216676	218008	1.05	cps
Strontium	88-1	1912593	1926147	1910918	1916553	0.44	cps
Sulfur	34-1	627809	626515	623390	625905	0.36	cps
Terbium	159-1	11994741	11810798	11781782	11862441	0.97	cps
Terbium	159-2	6420760	6370157	6465772	6418896	0.75	cps
Thallium	203-1	67	108	117	97	27.55	cps
Thallium	205-1	300	208	292	267	19.01	cps
Tin	118-1	1192	1083	983	1086	9.59	cps
Titanium	47-1	542	625	550	572	8.02	cps
Uranium	238-1	1734	1842	1667	1747	5.06	cps
Vanadium	51-2	223	193	163	193	15.52	cps
Yttrium	89-2	1623349	1621824	1657299	1634157	1.23	cps
Yttrium	89-1	10971243	10879048	10711947	10854079	1.21	cps
Zinc	66-2	256077	254179	255562	255273	0.38	cps
Zirconium	90-1	775	750	858	795	7.14	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-10	Instrumnet Name :	P7
Client Sample ID :	M84407BR000722.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:18:55	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	258	175	222	19.24	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:22:27	DataFile Name :	287CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	217	133	203	31.39	cps
Antimony	121-1	50	92	75	72	29.04	cps
Arsenic	75-2	2	13	6	7	83.30	cps
Barium	135-1	92	83	42	72	37.09	cps
Barium	137-1	150	83	117	117	28.57	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6164314	6098439	6162532	6141762	0.61	cps
Bismuth	209-2	4322578	4316792	4334289	4324553	0.21	cps
Boron	10-1	192	175	192	186	5.17	cps
Boron	11-1	1000	858	875	911	8.50	cps
Cadmium	106-1	2275	2325	2575	2392	6.72	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1584	1625	1798	1669	6.81	cps
Calcium	43-1	292	333	267	297	11.33	cps
Calcium	44-1	18971	18095	17978	18348	2.96	cps
Chromium	52-2	1413	1623	1423	1487	7.97	cps
Cobalt	59-2	147	133	103	128	17.37	cps
Copper	63-2	837	797	803	812	2.64	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	0	42	42	28	86.60	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-2	10	13	27	17	52.93	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Holmium	165-2	6126553	6010732	6049566	6062284	0.97	cps
Holmium	165-1	10499226	10474155	10690160	10554514	1.12	cps
Indium	115-1	9254465	9392208	9382047	9342907	0.82	cps
Indium	115-2	1881911	1894268	1899854	1892011	0.49	cps
Iron	56-2	5123	4790	5084	4999	3.65	cps
Iron	57-2	83	100	94	93	9.16	cps
Lead	206-1	2829246	2856787	2879535	2855189	0.88	cps
Lead	207-1	2585837	2563030	2597009	2581959	0.67	cps
Lead	208-1	11638473	11533046	11698097	11623205	0.72	cps
Lithium	6-1	663668	664707	673320	667232	0.79	cps
Magnesium	24-2	358	483	342	394	19.63	cps
Manganese	55-2	100	150	160	137	23.52	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:22:27	DataFile Name :	287CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	192	217	203	6.28	cps
Molybdenum	95-1	117	117	100	111	8.66	cps
Molybdenum	96-1	142	192	175	169	15.03	cps
Molybdenum	97-1	92	50	83	75	29.40	cps
Molybdenum	98-1	242	150	242	211	25.07	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	63	60	60	5.55	cps
Phosphorus	31-2	192	150	175	172	12.18	cps
Potassium	39-2	31919	31167	32094	31727	1.55	cps
Rhodium	103-2	4384861	4410783	4458737	4418127	0.85	cps
Rhodium	103-1	8504015	8552746	8664822	8573861	0.96	cps
Scandium	45-1	5911627	5927515	5997522	5945555	0.77	cps
Scandium	45-2	279605	281144	285385	282045	1.06	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	107	96	98	8.65	cps
Selenium	82-1	418	397	421	412	3.15	cps
Silicon	28-1	854077	856809	850651	853846	0.36	cps
Silver	109-1	67	42	42	50	28.87	cps
Silver	107-1	117	92	117	108	13.32	cps
Sodium	23-2	28344	28570	28478	28464	0.40	cps
Strontium	86-1	908	1025	1017	983	6.62	cps
Strontium	88-1	800	867	800	822	4.68	cps
Sulfur	34-1	419486	416208	416457	417384	0.44	cps
Terbium	159-1	11132911	11112387	11411091	11218796	1.49	cps
Terbium	159-2	6181205	6152238	6080579	6138008	0.84	cps
Thallium	203-1	100	142	50	97	47.21	cps
Thallium	205-1	192	208	283	228	21.44	cps
Tin	118-1	583	575	550	569	3.05	cps
Titanium	47-1	150	158	100	136	23.18	cps
Uranium	238-1	67	58	100	75	29.40	cps
Vanadium	51-2	17	10	7	11	45.82	cps
Yttrium	89-2	1574955	1577197	1585744	1579299	0.36	cps
Yttrium	89-1	10323292	10321689	10242298	10295759	0.45	cps
Zinc	66-2	380	377	333	363	7.17	cps
Zirconium	90-1	575	642	517	578	10.83	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:22:27	DataFile Name :	287CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	100	128	22.90	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:26:01	DataFile Name :	288CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	58	42	40.00	cps
Antimony	121-1	50	42	42	44	10.82	cps
Arsenic	75-2	17	11	4	10	62.01	cps
Barium	135-1	33	17	8	19	65.47	cps
Barium	137-1	50	42	33	42	20.00	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6063611	6048446	6056470	6056176	0.13	cps
Bismuth	209-2	4186702	4319602	4346110	4284138	1.99	cps
Boron	10-1	108	133	150	131	16.06	cps
Boron	11-1	742	733	575	683	13.74	cps
Cadmium	106-1	2284	2434	2667	2461	7.85	cps
Cadmium	108-1	4	21	13	13	66.64	cps
Cadmium	111-1	1596	1693	1867	1718	7.98	cps
Calcium	43-1	125	108	100	111	11.46	cps
Calcium	44-1	16060	14683	15300	15348	4.49	cps
Chromium	52-2	1440	1417	1383	1413	2.01	cps
Cobalt	59-2	93	57	77	76	24.30	cps
Copper	63-2	690	700	673	688	1.96	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	25	42	17	28	45.82	cps
Erbium	164-2	17	23	37	26	39.85	cps
Gadolinium	160-2	33	13	20	22	45.83	cps
Gadolinium	160-1	50	42	17	36	48.03	cps
Holmium	165-2	5880072	6024312	6019309	5974564	1.37	cps
Holmium	165-1	10399008	10398333	10462289	10419877	0.35	cps
Indium	115-1	9281743	9329018	9399601	9336787	0.64	cps
Indium	115-2	1863012	1907465	1912496	1894325	1.44	cps
Iron	56-2	3695	3967	3678	3780	4.29	cps
Iron	57-2	72	56	94	74	26.34	cps
Lead	206-1	895	950	1028	957	7.00	cps
Lead	207-1	928	822	739	830	11.41	cps
Lead	208-1	4289	3917	4056	4087	4.60	cps
Lithium	6-1	663691	663180	670795	665888	0.64	cps
Magnesium	24-2	317	317	308	314	1.53	cps
Manganese	55-2	87	60	70	72	18.66	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:26:01	DataFile Name :	288CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	200	150	189	18.37	cps
Molybdenum	95-1	33	42	25	33	25.01	cps
Molybdenum	96-1	108	83	100	97	13.09	cps
Molybdenum	97-1	8	58	25	31	83.33	cps
Molybdenum	98-1	42	50	75	56	31.22	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	60	53	63	18.98	cps
Phosphorus	31-2	183	225	283	231	21.79	cps
Potassium	39-2	30541	30039	30916	30499	1.44	cps
Rhodium	103-2	4378155	4397321	4450199	4408558	0.85	cps
Rhodium	103-1	8537712	8437384	8610390	8528495	1.02	cps
Scandium	45-1	5858643	5921965	5903699	5894769	0.55	cps
Scandium	45-2	276668	284110	284684	281821	1.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	69	119	93	26.83	cps
Selenium	82-1	429	360	430	406	9.85	cps
Silicon	28-1	845239	846749	846231	846073	0.09	cps
Silver	109-1	58	42	42	47	20.38	cps
Silver	107-1	75	33	100	69	48.50	cps
Sodium	23-2	25439	26591	26449	26160	2.40	cps
Strontium	86-1	808	708	683	733	9.02	cps
Strontium	88-1	183	108	108	133	32.47	cps
Sulfur	34-1	425283	419960	422578	422607	0.63	cps
Terbium	159-1	11197497	11126422	11191499	11171806	0.35	cps
Terbium	159-2	5974336	6107112	6131103	6070850	1.39	cps
Thallium	203-1	92	58	117	89	32.92	cps
Thallium	205-1	300	175	125	200	45.07	cps
Tin	118-1	542	475	525	514	6.75	cps
Titanium	47-1	183	142	100	142	29.41	cps
Uranium	238-1	42	25	25	31	31.50	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	1542906	1577367	1587491	1569255	1.49	cps
Yttrium	89-1	10259950	10198821	10272203	10243658	0.38	cps
Zinc	66-2	117	123	93	111	14.18	cps
Zirconium	90-1	483	542	658	561	15.88	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:26:01	DataFile Name :	288CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	158	147	6.54	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-11	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:29:35	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	575	417	481	17.37	cps
Antimony	121-1	650	592	617	619	4.72	cps
Arsenic	75-2	94	120	91	102	15.85	cps
Barium	135-1	71886	73344	75120	73450	2.21	cps
Barium	137-1	126347	126361	128281	126996	0.88	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6415787	6465287	6476043	6452372	0.50	cps
Bismuth	209-2	4492513	4514100	4470173	4492262	0.49	cps
Boron	10-1	2034	2359	2250	2214	7.48	cps
Boron	11-1	11130	10888	11472	11163	2.63	cps
Cadmium	106-1	3067	2975	2942	2995	2.16	cps
Cadmium	108-1	271	283	283	279	2.59	cps
Cadmium	111-1	5387	5222	5170	5260	2.15	cps
Calcium	43-1	654624	651595	650444	652221	0.33	cps
Calcium	44-1	10721796	10763542	10775101	10753479	0.26	cps
Chromium	52-2	1093	993	1020	1036	5.00	cps
Cobalt	59-2	450	440	523	471	9.66	cps
Copper	63-2	331282	330537	331417	331079	0.14	cps
Dysprosium	156-2	20	10	7	12	56.76	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	33	17	13	21	50.75	cps
Gadolinium	160-2	27	23	20	23	14.29	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-2	6478869	6474857	6329716	6427814	1.32	cps
Holmium	165-1	11288809	11302690	11388633	11326711	0.48	cps
Indium	115-1	9909036	10054394	10081146	10014859	0.92	cps
Indium	115-2	1987480	2006939	2003090	1999170	0.52	cps
Iron	56-2	29029	28934	29269	29077	0.59	cps
Iron	57-2	722	867	839	809	9.47	cps
Lead	206-1	68308	68984	69944	69079	1.19	cps
Lead	207-1	58295	58473	58858	58542	0.49	cps
Lead	208-1	269991	271076	274513	271860	0.87	cps
Lithium	6-1	722620	722689	726185	723831	0.28	cps
Magnesium	24-2	1540911	1561592	1550800	1551101	0.67	cps
Manganese	55-2	12299	12249	11785	12111	2.34	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-11	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:29:35	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	925	1058	1039	10.16	cps
Molybdenum	95-1	1225	1358	1250	1278	5.55	cps
Molybdenum	96-1	1500	1383	1558	1481	6.02	cps
Molybdenum	97-1	733	825	800	786	6.03	cps
Molybdenum	98-1	2192	2075	2292	2186	4.96	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	63574	64301	65268	64381	1.32	cps
Phosphorus	31-2	1934	2150	2192	2092	6.63	cps
Potassium	39-2	471996	476049	478939	475661	0.73	cps
Rhodium	103-2	4599197	4587196	4614349	4600247	0.30	cps
Rhodium	103-1	9167456	9118610	9029016	9105027	0.77	cps
Scandium	45-1	6408688	6472869	6453982	6445179	0.51	cps
Scandium	45-2	297047	297286	299496	297943	0.45	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	72	94	82	13.79	cps
Selenium	82-1	403	490	458	450	9.79	cps
Silicon	28-1	8552914	8611854	8442557	8535775	1.01	cps
Silver	109-1	100	100	108	103	4.68	cps
Silver	107-1	292	142	208	214	35.14	cps
Sodium	23-2	14819548	14930682	14611633	14787287	1.10	cps
Strontium	86-1	225129	224944	222475	224183	0.66	cps
Strontium	88-1	1999111	1975593	1965418	1980040	0.87	cps
Sulfur	34-1	630396	630755	626525	629225	0.37	cps
Terbium	159-1	12159586	12063747	12150348	12124560	0.44	cps
Terbium	159-2	6595804	6496157	6548875	6546945	0.76	cps
Thallium	203-1	42	100	42	61	55.11	cps
Thallium	205-1	175	142	142	153	12.60	cps
Tin	118-1	867	708	1008	861	17.43	cps
Titanium	47-1	425	492	467	461	7.30	cps
Uranium	238-1	2184	2100	1967	2084	5.25	cps
Vanadium	51-2	153	187	217	186	17.07	cps
Yttrium	89-2	1665544	1666512	1673042	1668366	0.24	cps
Yttrium	89-1	11172636	11153863	11180690	11169063	0.12	cps
Zinc	66-2	618332	620664	627053	622016	0.73	cps
Zirconium	90-1	750	633	758	714	9.79	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-11	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:29:35	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	83	275	214	52.90	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-12 Instrumnet Name : P7
 Client Sample ID : M84407BR000723.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:33:08 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	683	658	722	12.45	cps
Antimony	121-1	600	525	500	542	9.61	cps
Arsenic	75-2	107	100	96	101	5.59	cps
Barium	135-1	71291	70378	70487	70719	0.71	cps
Barium	137-1	122470	122294	122293	122352	0.08	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	6350044	6419264	6374414	6381241	0.55	cps
Bismuth	209-2	4439472	4429116	4451954	4440180	0.26	cps
Boron	10-1	2059	2009	1959	2009	2.49	cps
Boron	11-1	11230	10437	11305	10990	4.37	cps
Cadmium	106-1	2875	2859	2650	2795	4.49	cps
Cadmium	108-1	192	267	233	231	16.30	cps
Cadmium	111-1	4791	4544	4346	4561	4.89	cps
Calcium	43-1	651831	649777	632944	644851	1.61	cps
Calcium	44-1	10707150	10702280	10577329	10662253	0.69	cps
Chromium	52-2	1097	1047	1057	1067	2.48	cps
Cobalt	59-2	340	397	340	359	9.12	cps
Copper	63-2	415149	415989	415800	415646	0.11	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Erbium	164-1	58	25	50	44	39.04	cps
Erbium	164-2	30	23	33	29	17.63	cps
Gadolinium	160-2	33	37	50	40	22.05	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Holmium	165-2	6455931	6375214	6312011	6381052	1.13	cps
Holmium	165-1	11070293	11273330	11171851	11171825	0.91	cps
Indium	115-1	9990686	9929008	9723518	9881071	1.42	cps
Indium	115-2	1966585	1972290	1968053	1968976	0.15	cps
Iron	56-2	56147	56364	55288	55933	1.02	cps
Iron	57-2	1572	1539	1606	1572	2.12	cps
Lead	206-1	46164	46878	46766	46602	0.82	cps
Lead	207-1	39515	39921	38924	39453	1.27	cps
Lead	208-1	183251	183908	182228	183129	0.46	cps
Lithium	6-1	719595	705910	704793	710099	1.16	cps
Magnesium	24-2	1533185	1545622	1547802	1542203	0.51	cps
Manganese	55-2	12379	12128	12219	12242	1.04	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-12 Instrumnet Name : P7
 Client Sample ID : M84407BR000723.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:33:08 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	1025	908	945	7.40	cps
Molybdenum	95-1	1192	1233	1200	1208	1.83	cps
Molybdenum	96-1	1558	1383	1508	1483	6.08	cps
Molybdenum	97-1	817	775	767	786	3.41	cps
Molybdenum	98-1	2000	1984	1992	1992	0.42	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	7852	7335	7539	7575	3.44	cps
Phosphorus	31-2	2367	2725	2617	2570	7.15	cps
Potassium	39-2	472611	475636	470543	472930	0.54	cps
Rhodium	103-2	4517864	4528952	4513835	4520217	0.17	cps
Rhodium	103-1	9035031	8978402	8919816	8977750	0.64	cps
Scandium	45-1	6324233	6324809	6207401	6285481	1.08	cps
Scandium	45-2	295206	294170	291943	293773	0.57	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	83	81	72	79	7.53	cps
Selenium	82-1	459	492	505	485	4.88	cps
Silicon	28-1	8605754	8503037	8358627	8489139	1.46	cps
Silver	109-1	117	133	175	142	21.21	cps
Silver	107-1	92	225	150	156	42.97	cps
Sodium	23-2	14600186	14669625	14626356	14632056	0.24	cps
Strontium	86-1	225066	224487	222025	223859	0.72	cps
Strontium	88-1	1976187	1964429	1945649	1962088	0.79	cps
Sulfur	34-1	631791	629006	626740	629179	0.40	cps
Terbium	159-1	12083046	12027307	12040841	12050398	0.24	cps
Terbium	159-2	6507711	6522503	6406643	6478952	0.97	cps
Thallium	203-1	58	133	50	81	56.97	cps
Thallium	205-1	192	150	150	164	14.68	cps
Tin	118-1	1333	1225	1192	1250	5.93	cps
Titanium	47-1	525	600	558	561	6.70	cps
Uranium	238-1	1950	1725	2059	1911	8.90	cps
Vanadium	51-2	210	183	213	202	8.13	cps
Yttrium	89-2	1638528	1649682	1636225	1641479	0.44	cps
Yttrium	89-1	11026137	10877435	10933489	10945687	0.69	cps
Zinc	66-2	451278	453043	458495	454272	0.83	cps
Zirconium	90-1	742	725	625	697	9.05	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-12	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:33:08	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	125	136	9.35	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-13 Instrumnet Name : P7
 Client Sample ID : M84407BR000723.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:36:41 DataFile Name : 291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1150	1242	1297	13.99	cps
Antimony	121-1	542	633	583	586	7.83	cps
Arsenic	75-2	115	100	94	103	10.22	cps
Barium	135-1	69525	68754	67690	68656	1.34	cps
Barium	137-1	119705	120822	117352	119293	1.48	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6304413	6304234	6234974	6281207	0.64	cps
Bismuth	209-2	4369570	4338531	4409495	4372532	0.81	cps
Boron	10-1	1984	2067	1925	1992	3.58	cps
Boron	11-1	10637	11063	10888	10863	1.97	cps
Cadmium	106-1	2809	2759	2717	2762	1.66	cps
Cadmium	108-1	183	204	150	179	15.25	cps
Cadmium	111-1	4138	4005	4101	4081	1.68	cps
Calcium	43-1	639222	638073	623072	633456	1.42	cps
Calcium	44-1	10447297	10537993	10428981	10471424	0.56	cps
Chromium	52-2	1257	1270	1120	1216	6.83	cps
Cobalt	59-2	363	310	317	330	8.80	cps
Copper	63-2	396269	396288	398228	396928	0.28	cps
Dysprosium	156-2	10	3	17	10	66.70	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	33	75	42	50	44.09	cps
Erbium	164-2	30	20	20	23	24.74	cps
Gadolinium	160-2	37	33	40	37	9.10	cps
Gadolinium	160-1	33	83	25	47	66.82	cps
Holmium	165-2	6264788	6275382	6340028	6293399	0.65	cps
Holmium	165-1	11120864	11020297	11143301	11094821	0.59	cps
Indium	115-1	9781834	9668401	9704505	9718246	0.60	cps
Indium	115-2	1959684	1934599	1951063	1948448	0.65	cps
Iron	56-2	41894	42401	42272	42189	0.62	cps
Iron	57-2	1128	1145	995	1089	7.55	cps
Lead	206-1	59661	61353	60951	60655	1.46	cps
Lead	207-1	50195	51165	51065	50808	1.05	cps
Lead	208-1	234239	238863	237312	236805	0.99	cps
Lithium	6-1	700334	699090	696146	698523	0.31	cps
Magnesium	24-2	1517674	1508651	1523235	1516520	0.49	cps
Manganese	55-2	13043	12956	13406	13135	1.82	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-13	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:36:41	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	792	983	928	12.78	cps
Molybdenum	95-1	1267	1325	1225	1272	3.95	cps
Molybdenum	96-1	1075	1567	1408	1350	18.59	cps
Molybdenum	97-1	792	817	992	867	12.57	cps
Molybdenum	98-1	1959	2017	2184	2053	5.69	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	23559	24170	23987	23905	1.31	cps
Phosphorus	31-2	2550	2550	2250	2450	7.07	cps
Potassium	39-2	465883	467958	466570	466804	0.23	cps
Rhodium	103-2	4483466	4429912	4510932	4474770	0.92	cps
Rhodium	103-1	8969969	8914575	8736820	8873788	1.37	cps
Scandium	45-1	6241299	6294883	6180380	6238854	0.92	cps
Scandium	45-2	292810	291463	291216	291830	0.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	94	78	85	10.35	cps
Selenium	82-1	403	593	524	507	19.08	cps
Silicon	28-1	8261180	8296254	8234989	8264141	0.37	cps
Silver	109-1	92	133	100	108	20.35	cps
Silver	107-1	142	158	158	153	6.30	cps
Sodium	23-2	14659196	14283350	14557637	14500061	1.34	cps
Strontium	86-1	220408	218040	217633	218694	0.69	cps
Strontium	88-1	1926636	1934054	1917501	1926064	0.43	cps
Sulfur	34-1	627345	623425	615211	621993	1.00	cps
Terbium	159-1	11866280	11956599	11762383	11861754	0.82	cps
Terbium	159-2	6403703	6381728	6398901	6394778	0.18	cps
Thallium	203-1	92	67	25	61	55.11	cps
Thallium	205-1	292	158	150	200	39.75	cps
Tin	118-1	683	683	958	775	20.49	cps
Titanium	47-1	417	508	608	511	18.76	cps
Uranium	238-1	1834	1742	1625	1734	6.02	cps
Vanadium	51-2	140	213	197	183	20.97	cps
Yttrium	89-2	1625034	1617800	1610131	1617655	0.46	cps
Yttrium	89-1	10911206	10902207	10737082	10850165	0.90	cps
Zinc	66-2	436289	436273	438038	436867	0.23	cps
Zirconium	90-1	692	617	750	686	9.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-13	Instrumnet Name :	P7
Client Sample ID :	M84407BR000723.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:36:41	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	142	142	23.53	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-14 Instrumnet Name : P7
 Client Sample ID : M84407HANE722.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:40:13 DataFile Name : 292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	133	133	144	13.32	cps
Antimony	121-1	3342	3617	3334	3431	4.70	cps
Arsenic	75-2	176	200	187	188	6.42	cps
Barium	135-1	71300	73193	71183	71892	1.57	cps
Barium	137-1	123689	123167	124647	123834	0.61	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6314804	6217100	6288489	6273464	0.81	cps
Bismuth	209-2	4375069	4382597	4436682	4398116	0.76	cps
Boron	10-1	1825	1792	1850	1822	1.61	cps
Boron	11-1	10312	10771	10688	10590	2.31	cps
Cadmium	106-1	3976	4334	4151	4154	4.32	cps
Cadmium	108-1	1204	1167	1104	1158	4.36	cps
Cadmium	111-1	15055	15674	15402	15377	2.02	cps
Calcium	43-1	597304	585230	596777	593104	1.15	cps
Calcium	44-1	9741800	9687616	9686516	9705310	0.33	cps
Chromium	52-2	1030	943	993	989	4.40	cps
Cobalt	59-2	420	287	440	382	21.81	cps
Copper	63-2	672864	669877	666073	669605	0.51	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-2	27	17	13	19	36.75	cps
Gadolinium	160-1	75	42	58	58	28.57	cps
Holmium	165-2	6354930	6322335	6320556	6332607	0.31	cps
Holmium	165-1	11156855	10993256	11169633	11106581	0.89	cps
Indium	115-1	9814872	9672537	9720131	9735847	0.74	cps
Indium	115-2	1952636	1955740	1938295	1948891	0.48	cps
Iron	56-2	13306	12561	13540	13136	3.89	cps
Iron	57-2	394	294	394	361	15.99	cps
Lead	206-1	79475	79817	79990	79761	0.33	cps
Lead	207-1	65840	66126	66237	66068	0.31	cps
Lead	208-1	309344	308901	310283	309509	0.23	cps
Lithium	6-1	709483	703978	705497	706319	0.40	cps
Magnesium	24-2	1456938	1450885	1435436	1447753	0.77	cps
Manganese	55-2	56585	57064	56589	56746	0.49	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-14	Instrumnet Name :	P7
Client Sample ID :	M84407HANE722.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:40:13	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	983	950	975	2.26	cps
Molybdenum	95-1	1142	1242	1208	1197	4.25	cps
Molybdenum	96-1	1475	1383	1383	1414	3.74	cps
Molybdenum	97-1	583	933	725	747	23.56	cps
Molybdenum	98-1	1867	1825	1642	1778	6.73	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	3190	3320	3184	3232	2.38	cps
Phosphorus	31-2	742	792	733	756	4.18	cps
Potassium	39-2	447827	447869	450739	448812	0.37	cps
Rhodium	103-2	4490047	4460104	4505792	4485314	0.52	cps
Rhodium	103-1	8940038	8820513	8918854	8893135	0.72	cps
Scandium	45-1	6317520	6226293	6274024	6272612	0.73	cps
Scandium	45-2	288563	291835	291683	290694	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	85	106	90	16.07	cps
Selenium	82-1	437	528	356	440	19.54	cps
Silicon	28-1	8319519	8220489	8321344	8287117	0.70	cps
Silver	109-1	83	108	158	117	32.73	cps
Silver	107-1	242	208	208	219	8.77	cps
Sodium	23-2	14276553	14001138	14215115	14164269	1.02	cps
Strontium	86-1	199568	197920	198015	198501	0.47	cps
Strontium	88-1	1762809	1727796	1737750	1742785	1.04	cps
Sulfur	34-1	608144	603214	608337	606565	0.48	cps
Terbium	159-1	11796574	11836207	11876030	11836271	0.34	cps
Terbium	159-2	6530219	6424517	6462398	6472378	0.83	cps
Thallium	203-1	33	100	42	58	62.28	cps
Thallium	205-1	200	200	242	214	11.25	cps
Tin	118-1	617	450	625	564	17.51	cps
Titanium	47-1	267	358	233	286	22.62	cps
Uranium	238-1	1659	1542	1425	1542	7.57	cps
Vanadium	51-2	520	553	553	542	3.55	cps
Yttrium	89-2	1625483	1628492	1641468	1631814	0.52	cps
Yttrium	89-1	10980418	10807888	10920450	10902919	0.80	cps
Zinc	66-2	2499258	2480709	2496027	2491998	0.40	cps
Zirconium	90-1	783	775	800	786	1.62	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-14	Instrumnet Name :	P7
Client Sample ID :	M84407HANE722.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:40:13	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	75	125	40.00	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-15 Instrumnet Name : P7
 Client Sample ID : M84407KI000713.1F-07C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:43:46 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1342	1192	1245	6.77	cps
Antimony	121-1	558	717	675	650	12.63	cps
Arsenic	75-2	131	107	85	108	21.43	cps
Barium	135-1	68746	67532	67783	68020	0.94	cps
Barium	137-1	117948	118453	114864	117088	1.66	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6407164	6351641	6290024	6349610	0.92	cps
Bismuth	209-2	4396580	4408470	4400202	4401751	0.14	cps
Boron	10-1	2017	1967	2125	2036	3.97	cps
Boron	11-1	11038	11496	11221	11252	2.05	cps
Cadmium	106-1	2559	2775	2500	2611	5.55	cps
Cadmium	108-1	50	63	42	51	20.40	cps
Cadmium	111-1	2160	2341	2113	2205	5.46	cps
Calcium	43-1	652655	647729	638244	646209	1.13	cps
Calcium	44-1	10835711	10703159	10649051	10729307	0.90	cps
Chromium	52-2	1150	1127	1093	1123	2.53	cps
Cobalt	59-2	223	293	267	261	13.53	cps
Copper	63-2	647422	645695	651718	648278	0.48	cps
Dysprosium	156-2	27	10	17	18	47.19	cps
Dysprosium	156-1	42	0	33	25	88.19	cps
Erbium	164-1	0	75	33	36	104.06	cps
Erbium	164-2	13	33	13	20	57.74	cps
Gadolinium	160-2	37	47	20	34	39.11	cps
Gadolinium	160-1	33	92	75	67	45.07	cps
Holmium	165-2	6343785	6388049	6253896	6328577	1.08	cps
Holmium	165-1	11130759	11188670	11072725	11130718	0.52	cps
Indium	115-1	9887493	9735469	9811380	9811447	0.77	cps
Indium	115-2	1940435	1930114	1955907	1942152	0.67	cps
Iron	56-2	61730	62221	61205	61719	0.82	cps
Iron	57-2	1622	1578	2001	1734	13.42	cps
Lead	206-1	7636	7691	7830	7719	1.30	cps
Lead	207-1	6480	6791	6563	6611	2.44	cps
Lead	208-1	30114	30170	30626	30303	0.93	cps
Lithium	6-1	708039	698955	701732	702909	0.66	cps
Magnesium	24-2	1570017	1538429	1548521	1552322	1.04	cps
Manganese	55-2	15008	14891	15088	14996	0.66	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-15 Instrumnet Name : P7
 Client Sample ID : M84407KI000713.1F-07C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:43:46 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	1175	892	1017	14.22	cps
Molybdenum	95-1	1292	1317	1233	1281	3.34	cps
Molybdenum	96-1	1283	1533	1475	1431	9.14	cps
Molybdenum	97-1	758	767	750	758	1.10	cps
Molybdenum	98-1	2075	2059	1892	2009	5.05	cps
Neodymium	150-1	7	33	27	22	62.43	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	2694	2610	2730	2678	2.30	cps
Phosphorus	31-2	2700	2675	2742	2706	1.24	cps
Potassium	39-2	467305	469417	471394	469372	0.44	cps
Rhodium	103-2	4521360	4472432	4507533	4500442	0.56	cps
Rhodium	103-1	9035167	8952812	8866137	8951372	0.94	cps
Scandium	45-1	6345414	6283470	6173915	6267600	1.39	cps
Scandium	45-2	288098	293521	291719	291113	0.95	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	100	102	89	97	7.23	cps
Selenium	82-1	467	470	427	455	5.23	cps
Silicon	28-1	8403735	8427383	8280474	8370530	0.94	cps
Silver	109-1	242	233	175	217	16.77	cps
Silver	107-1	150	325	383	286	42.44	cps
Sodium	23-2	14736219	14463945	14389529	14529898	1.26	cps
Strontium	86-1	229919	224833	225206	226653	1.25	cps
Strontium	88-1	1992668	1979890	1966568	1979709	0.66	cps
Sulfur	34-1	636083	634485	629786	633451	0.52	cps
Terbium	159-1	11944624	11854438	11899859	11899640	0.38	cps
Terbium	159-2	6418721	6403616	6393822	6405386	0.20	cps
Thallium	203-1	75	42	92	69	36.66	cps
Thallium	205-1	175	175	167	172	2.79	cps
Tin	118-1	658	725	600	661	9.46	cps
Titanium	47-1	575	600	517	564	7.58	cps
Uranium	238-1	1750	1900	2025	1892	7.28	cps
Vanadium	51-2	180	147	207	178	16.91	cps
Yttrium	89-2	1632627	1612558	1621899	1622361	0.62	cps
Yttrium	89-1	10972698	10974872	10774364	10907311	1.06	cps
Zinc	66-2	158934	160363	160330	159876	0.51	cps
Zirconium	90-1	750	700	500	650	20.35	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-15	Instrumnet Name :	P7
Client Sample ID :	M84407KI000713.1F-07C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:43:46	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	117	133	27.24	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-16	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA804.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:47:18	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	975	792	881	10.42	cps
Antimony	121-1	633	533	558	575	9.05	cps
Arsenic	75-2	98	133	94	109	19.76	cps
Barium	135-1	77751	77525	77072	77449	0.45	cps
Barium	137-1	132544	133520	131023	132362	0.95	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6304166	6370131	6301189	6325162	0.62	cps
Bismuth	209-2	4394675	4382550	4411493	4396239	0.33	cps
Boron	10-1	2034	2100	2109	2081	1.98	cps
Boron	11-1	11530	11088	11930	11516	3.66	cps
Cadmium	106-1	2992	2884	2809	2895	3.18	cps
Cadmium	108-1	279	308	254	281	9.66	cps
Cadmium	111-1	5287	4932	5039	5086	3.58	cps
Calcium	43-1	652692	650830	642161	648561	0.87	cps
Calcium	44-1	10557112	10715885	10529859	10600952	0.95	cps
Chromium	52-2	1140	1217	1117	1158	4.52	cps
Cobalt	59-2	430	413	343	396	11.63	cps
Copper	63-2	268951	272176	271590	270906	0.63	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	7	50	17	24	92.80	cps
Gadolinium	160-2	40	23	27	30	29.40	cps
Gadolinium	160-1	50	33	67	50	33.34	cps
Holmium	165-2	6326323	6308815	6335643	6323594	0.22	cps
Holmium	165-1	11095714	11204679	11016301	11105564	0.85	cps
Indium	115-1	9859617	9932691	9771300	9854536	0.82	cps
Indium	115-2	1938917	1961244	1935424	1945195	0.72	cps
Iron	56-2	109338	110876	107492	109235	1.55	cps
Iron	57-2	2889	3140	2689	2906	7.76	cps
Lead	206-1	83148	83953	83282	83461	0.52	cps
Lead	207-1	69208	69202	68314	68908	0.75	cps
Lead	208-1	323670	325667	323118	324151	0.41	cps
Lithium	6-1	709873	707465	714034	710457	0.47	cps
Magnesium	24-2	1542646	1545248	1543370	1543755	0.09	cps
Manganese	55-2	14878	15228	15305	15137	1.50	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-16	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA804.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:47:18	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	925	1033	972	5.71	cps
Molybdenum	95-1	1483	1425	1192	1367	11.29	cps
Molybdenum	96-1	1483	1567	1375	1475	6.52	cps
Molybdenum	97-1	967	758	742	822	15.25	cps
Molybdenum	98-1	2150	2150	1909	2070	6.74	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	48373	48607	48319	48433	0.32	cps
Phosphorus	31-2	2767	2884	2584	2745	5.51	cps
Potassium	39-2	468576	476365	473181	472707	0.83	cps
Rhodium	103-2	4471058	4482439	4482606	4478701	0.15	cps
Rhodium	103-1	8904396	9029706	8956725	8963609	0.70	cps
Scandium	45-1	6292646	6377833	6241255	6303911	1.09	cps
Scandium	45-2	288706	291833	289276	289938	0.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	85	85	52	74	25.99	cps
Selenium	82-1	330	504	379	404	22.22	cps
Silicon	28-1	8468247	8395575	8353610	8405811	0.69	cps
Silver	109-1	158	142	125	142	11.76	cps
Silver	107-1	275	175	242	231	22.08	cps
Sodium	23-2	15012184	14685121	14604309	14767204	1.46	cps
Strontium	86-1	228179	224425	227855	226819	0.92	cps
Strontium	88-1	1999008	1993742	1968419	1987057	0.82	cps
Sulfur	34-1	627906	624350	626606	626287	0.29	cps
Terbium	159-1	11823441	11979905	11828806	11877384	0.75	cps
Terbium	159-2	6518853	6456388	6360228	6445156	1.24	cps
Thallium	203-1	42	50	33	42	20.00	cps
Thallium	205-1	125	233	150	169	33.48	cps
Tin	118-1	875	767	675	772	12.96	cps
Titanium	47-1	458	500	567	508	10.75	cps
Uranium	238-1	2167	1900	2109	2059	6.81	cps
Vanadium	51-2	190	187	163	180	8.07	cps
Yttrium	89-2	1628849	1636421	1624625	1629965	0.37	cps
Yttrium	89-1	10953325	10986752	10935319	10958465	0.24	cps
Zinc	66-2	471487	467367	466926	468593	0.54	cps
Zirconium	90-1	650	675	750	692	7.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-16	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA804.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:47:18	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	192	133	38.01	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-17 Instrumnet Name : P7
 Client Sample ID : M84408BRNEA806.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:50:51 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1117	1292	1125	14.46	cps
Antimony	121-1	517	575	575	556	6.06	cps
Arsenic	75-2	98	81	72	84	15.65	cps
Barium	135-1	68101	66568	67682	67450	1.17	cps
Barium	137-1	115418	115116	116394	115643	0.58	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6334297	6257837	6312024	6301386	0.62	cps
Bismuth	209-2	4355885	4398793	4400340	4385006	0.58	cps
Boron	10-1	2284	2167	2409	2286	5.29	cps
Boron	11-1	11472	11296	11396	11388	0.77	cps
Cadmium	106-1	2500	2367	2509	2459	3.23	cps
Cadmium	108-1	33	46	42	40	15.80	cps
Cadmium	111-1	1977	1896	2031	1968	3.46	cps
Calcium	43-1	639558	624998	635748	633435	1.19	cps
Calcium	44-1	10430013	10268212	10392216	10363481	0.82	cps
Chromium	52-2	1117	1007	1087	1070	5.31	cps
Cobalt	59-2	330	307	310	316	4.00	cps
Copper	63-2	438661	428009	433073	433248	1.23	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Dysprosium	156-1	58	17	17	31	78.72	cps
Erbium	164-1	50	58	83	64	27.15	cps
Erbium	164-2	17	23	27	22	22.91	cps
Gadolinium	160-2	37	47	20	34	39.11	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Holmium	165-2	6278956	6228529	6304331	6270605	0.62	cps
Holmium	165-1	11095928	10906311	11202618	11068286	1.36	cps
Indium	115-1	9845695	9725441	9724433	9765190	0.71	cps
Indium	115-2	1968974	1946015	1957016	1957335	0.59	cps
Iron	56-2	61049	60280	60441	60590	0.67	cps
Iron	57-2	1483	1506	1645	1545	5.65	cps
Lead	206-1	11856	12300	12117	12091	1.85	cps
Lead	207-1	10310	10110	10126	10182	1.09	cps
Lead	208-1	46171	47440	48114	47241	2.09	cps
Lithium	6-1	705177	697386	702294	701619	0.56	cps
Magnesium	24-2	1557296	1549339	1557217	1554617	0.29	cps
Manganese	55-2	19286	19363	20061	19570	2.18	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-17	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA806.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:50:51	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	925	1042	981	5.97	cps
Molybdenum	95-1	1242	1142	1200	1195	4.21	cps
Molybdenum	96-1	1333	1217	1475	1342	9.64	cps
Molybdenum	97-1	750	758	608	706	11.95	cps
Molybdenum	98-1	2100	1775	1867	1914	8.76	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	7015	7028	6745	6930	2.31	cps
Phosphorus	31-2	3059	3050	2675	2928	7.48	cps
Potassium	39-2	468938	469352	472694	470328	0.44	cps
Rhodium	103-2	4494791	4483157	4477001	4484983	0.20	cps
Rhodium	103-1	8870803	8764449	8805804	8813685	0.61	cps
Scandium	45-1	6367819	6227311	6177492	6257541	1.58	cps
Scandium	45-2	294943	289859	294392	293064	0.95	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	91	100	91	94	5.70	cps
Selenium	82-1	489	384	562	479	18.68	cps
Silicon	28-1	8308119	8273781	8248697	8276865	0.36	cps
Silver	109-1	125	117	83	108	20.35	cps
Silver	107-1	67	108	100	92	24.05	cps
Sodium	23-2	14359965	14470958	14163437	14331453	1.09	cps
Strontium	86-1	221646	218893	218453	219664	0.79	cps
Strontium	88-1	1935678	1910499	1909732	1918637	0.77	cps
Sulfur	34-1	624711	627604	623685	625333	0.33	cps
Terbium	159-1	12000473	11699666	12006305	11902148	1.47	cps
Terbium	159-2	6415846	6365569	6348420	6376612	0.55	cps
Thallium	203-1	42	108	75	75	44.44	cps
Thallium	205-1	167	108	150	142	21.21	cps
Tin	118-1	692	650	675	672	3.12	cps
Titanium	47-1	550	600	617	589	5.89	cps
Uranium	238-1	1292	1192	950	1145	15.35	cps
Vanadium	51-2	167	143	180	163	11.36	cps
Yttrium	89-2	1622534	1623482	1622632	1622883	0.03	cps
Yttrium	89-1	10810612	10750860	10684932	10748801	0.58	cps
Zinc	66-2	94464	91793	92883	93046	1.44	cps
Zirconium	90-1	875	867	800	847	4.85	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-17	Instrumnet Name :	P7
Client Sample ID :	M84408BRNEA806.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:50:51	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	100	111	24.11	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-18 Instrumnet Name : P7
 Client Sample ID : M84408HANE806.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:54:24 DataFile Name : 296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	125	142	139	9.16	cps
Antimony	121-1	3792	3476	3584	3617	4.45	cps
Arsenic	75-2	187	220	202	203	8.22	cps
Barium	135-1	71367	70948	69566	70627	1.33	cps
Barium	137-1	122605	122637	120099	121780	1.20	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	6265481	6341143	6210669	6272431	1.04	cps
Bismuth	209-2	4364845	4382782	4357549	4368392	0.30	cps
Boron	10-1	2059	1959	2367	2128	10.00	cps
Boron	11-1	10471	10921	10963	10785	2.53	cps
Cadmium	106-1	3467	3651	3776	3631	4.27	cps
Cadmium	108-1	979	792	963	911	11.39	cps
Cadmium	111-1	13413	13494	13328	13412	0.62	cps
Calcium	43-1	617441	622053	610075	616523	0.98	cps
Calcium	44-1	10187299	10130359	9992192	10103283	0.99	cps
Chromium	52-2	863	910	977	917	6.21	cps
Cobalt	59-2	373	413	413	400	5.77	cps
Copper	63-2	454606	453995	458785	455795	0.57	cps
Dysprosium	156-2	7	23	7	12	78.69	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	67	42	25	44	47.19	cps
Erbium	164-2	17	23	10	17	39.99	cps
Gadolinium	160-2	20	33	50	34	43.64	cps
Gadolinium	160-1	58	33	67	53	32.88	cps
Holmium	165-2	6342986	6269353	6255005	6289115	0.75	cps
Holmium	165-1	11128046	11119457	10951883	11066462	0.90	cps
Indium	115-1	9692609	9774891	9638180	9701894	0.71	cps
Indium	115-2	1934154	1951228	1940802	1942061	0.44	cps
Iron	56-2	11466	11477	12000	11648	2.62	cps
Iron	57-2	328	328	300	319	5.04	cps
Lead	206-1	49175	49197	48979	49117	0.24	cps
Lead	207-1	40306	41972	41593	41291	2.12	cps
Lead	208-1	188940	194082	192635	191886	1.38	cps
Lithium	6-1	710143	710487	711155	710595	0.07	cps
Magnesium	24-2	1512027	1510175	1520998	1514400	0.38	cps
Manganese	55-2	44404	44053	45427	44628	1.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-18	Instrumnet Name :	P7
Client Sample ID :	M84408HANE806.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:54:24	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	908	975	917	5.96	cps
Molybdenum	95-1	1142	1125	1150	1139	1.12	cps
Molybdenum	96-1	1442	1283	1317	1347	6.20	cps
Molybdenum	97-1	708	783	842	778	8.59	cps
Molybdenum	98-1	1917	1867	1834	1872	2.24	cps
Neodymium	150-1	13	33	7	18	78.07	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	3424	3374	3434	3410	0.94	cps
Phosphorus	31-2	950	1083	1092	1042	7.63	cps
Potassium	39-2	460705	463145	461472	461774	0.27	cps
Rhodium	103-2	4461678	4487161	4457581	4468806	0.36	cps
Rhodium	103-1	8908894	8745220	8867623	8840579	0.96	cps
Scandium	45-1	6274479	6241537	6216429	6244148	0.47	cps
Scandium	45-2	292337	293594	286756	290896	1.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	74	76	74	2.50	cps
Selenium	82-1	389	496	409	431	13.14	cps
Silicon	28-1	8381539	8447005	8400982	8409842	0.40	cps
Silver	109-1	208	108	92	136	46.36	cps
Silver	107-1	142	200	267	203	30.85	cps
Sodium	23-2	14406407	14132550	14570904	14369954	1.54	cps
Strontium	86-1	207563	209312	204893	207256	1.07	cps
Strontium	88-1	1810132	1829158	1810907	1816732	0.59	cps
Sulfur	34-1	610111	608589	608200	608966	0.17	cps
Terbium	159-1	11738609	11717140	11821816	11759188	0.47	cps
Terbium	159-2	6401543	6436999	6423988	6420843	0.28	cps
Thallium	203-1	117	92	150	119	24.50	cps
Thallium	205-1	142	117	100	119	17.56	cps
Tin	118-1	750	692	625	689	9.08	cps
Titanium	47-1	425	500	292	406	26.02	cps
Uranium	238-1	1750	1617	1442	1603	9.65	cps
Vanadium	51-2	393	397	380	390	2.26	cps
Yttrium	89-2	1627294	1629343	1619317	1625318	0.33	cps
Yttrium	89-1	10775534	10896248	10782172	10817985	0.63	cps
Zinc	66-2	2265454	2253733	2257996	2259061	0.26	cps
Zirconium	90-1	733	617	708	686	8.95	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-18	Instrumnet Name :	P7
Client Sample ID :	M84408HANE806.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:54:24	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	183	183	9.09	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1044-19 Instrumnet Name : P7
 Client Sample ID : M84408OF000802.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 07:57:56 DataFile Name : 297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	333	258	275	18.92	cps
Antimony	121-1	717	733	700	717	2.33	cps
Arsenic	75-2	80	122	119	107	22.09	cps
Barium	135-1	66376	66787	66584	66582	0.31	cps
Barium	137-1	114083	113520	112905	113503	0.52	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6345946	6303688	6718810	6456148	3.54	cps
Bismuth	209-2	4461649	4412717	4463358	4445908	0.65	cps
Boron	10-1	2134	2167	2134	2145	0.90	cps
Boron	11-1	11121	11246	11396	11255	1.22	cps
Cadmium	106-1	2850	2750	2634	2745	3.95	cps
Cadmium	108-1	279	246	267	264	6.38	cps
Cadmium	111-1	4429	4412	4461	4434	0.57	cps
Calcium	43-1	642174	634277	630419	635623	0.94	cps
Calcium	44-1	10464462	10442908	10248071	10385147	1.15	cps
Chromium	52-2	993	997	987	992	0.51	cps
Cobalt	59-2	290	277	310	292	5.74	cps
Copper	63-2	658175	660817	652569	657187	0.64	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	33	17	58	36	58.08	cps
Erbium	164-2	10	20	13	14	35.26	cps
Gadolinium	160-2	43	30	13	29	52.03	cps
Gadolinium	160-1	75	58	17	50	60.09	cps
Holmium	165-2	6427372	6351551	6395640	6391521	0.60	cps
Holmium	165-1	11243057	11194659	10958097	11131938	1.37	cps
Indium	115-1	9927024	9893734	9881273	9900677	0.24	cps
Indium	115-2	1958518	1972900	1959923	1963781	0.40	cps
Iron	56-2	7869	8141	7902	7971	1.86	cps
Iron	57-2	300	256	233	263	12.91	cps
Lead	206-1	11550	11928	12184	11887	2.68	cps
Lead	207-1	10154	10215	10571	10314	2.18	cps
Lead	208-1	46372	46577	48213	47054	2.14	cps
Lithium	6-1	715909	707338	709305	710851	0.63	cps
Magnesium	24-2	1581755	1583577	1587723	1584351	0.19	cps
Manganese	55-2	24187	24053	24193	24144	0.33	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-19	Instrumnet Name :	P7
Client Sample ID :	M84408OF000802.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:57:56	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	858	1067	1036	15.89	cps
Molybdenum	95-1	1275	1325	1275	1292	2.24	cps
Molybdenum	96-1	1592	1450	1608	1550	5.61	cps
Molybdenum	97-1	825	917	808	850	6.86	cps
Molybdenum	98-1	2025	2184	2225	2145	4.92	cps
Neodymium	150-1	7	33	13	18	78.05	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	3817	3867	3901	3862	1.09	cps
Phosphorus	31-2	1683	1950	1767	1800	7.58	cps
Potassium	39-2	484257	481389	484070	483238	0.33	cps
Rhodium	103-2	4519604	4524411	4496013	4513343	0.34	cps
Rhodium	103-1	8901299	8944537	8789871	8878569	0.90	cps
Scandium	45-1	6307238	6293540	6171744	6257507	1.19	cps
Scandium	45-2	294917	296802	292711	294810	0.69	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	93	57	98	83	26.71	cps
Selenium	82-1	503	525	376	468	17.18	cps
Silicon	28-1	8405225	8323293	8334662	8354393	0.53	cps
Silver	109-1	200	225	183	203	10.34	cps
Silver	107-1	350	225	250	275	24.05	cps
Sodium	23-2	14994490	14795407	15092876	14960924	1.01	cps
Strontium	86-1	218675	218235	213683	216864	1.27	cps
Strontium	88-1	1898782	1887059	1901897	1895913	0.41	cps
Sulfur	34-1	618648	618408	612844	616633	0.53	cps
Terbium	159-1	11884300	11965325	11737396	11862340	0.97	cps
Terbium	159-2	6403491	6449990	6458604	6437362	0.46	cps
Thallium	203-1	100	50	142	97	47.21	cps
Thallium	205-1	133	175	158	156	13.48	cps
Tin	118-1	633	675	675	661	3.64	cps
Titanium	47-1	533	375	383	431	20.70	cps
Uranium	238-1	2275	2167	2384	2275	4.76	cps
Vanadium	51-2	250	217	253	240	8.45	cps
Yttrium	89-2	1652858	1640922	1650253	1648011	0.38	cps
Yttrium	89-1	10921817	10939941	11017572	10959776	0.46	cps
Zinc	66-2	728893	729951	725913	728252	0.29	cps
Zirconium	90-1	750	675	808	745	8.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1044-19	Instrumnet Name :	P7
Client Sample ID :	M84408OF000802.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 07:57:56	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	175	142	21.21	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-31 Instrumnet Name : P7
 Client Sample ID : M10801KI000121.3F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:01:29 DataFile Name : 298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3434	2659	3434	3175	14.09	cps
Antimony	121-1	1042	1075	1183	1100	6.73	cps
Arsenic	75-2	106	100	94	100	5.55	cps
Barium	135-1	105934	104860	102854	104549	1.50	cps
Barium	137-1	182942	183244	178356	181514	1.51	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	6308715	6377046	6392156	6359306	0.70	cps
Bismuth	209-2	4369398	4433865	4464126	4422463	1.09	cps
Boron	10-1	2634	2592	2625	2617	0.84	cps
Boron	11-1	14090	13898	13999	13996	0.69	cps
Cadmium	106-1	2575	2700	2417	2564	5.54	cps
Cadmium	108-1	38	33	54	42	26.47	cps
Cadmium	111-1	1964	2079	1933	1992	3.87	cps
Calcium	43-1	863112	855978	854221	857770	0.55	cps
Calcium	44-1	14101127	14072352	14125995	14099825	0.19	cps
Chromium	52-2	1147	1170	1200	1172	2.28	cps
Cobalt	59-2	1347	1340	1213	1300	5.78	cps
Copper	63-2	1277375	1284676	1290026	1284026	0.49	cps
Dysprosium	156-2	10	20	23	18	39.03	cps
Dysprosium	156-1	58	67	83	69	18.33	cps
Erbium	164-1	42	50	17	36	48.03	cps
Erbium	164-2	47	17	33	32	46.65	cps
Gadolinium	160-2	57	70	37	54	30.81	cps
Gadolinium	160-1	125	58	75	86	40.29	cps
Holmium	165-2	6377642	6424487	6384019	6395383	0.40	cps
Holmium	165-1	11226924	11132561	11154491	11171326	0.44	cps
Indium	115-1	9873726	9853634	9686526	9804629	1.05	cps
Indium	115-2	1954809	1974974	1977920	1969234	0.64	cps
Iron	56-2	62254	60820	62589	61888	1.52	cps
Iron	57-2	1550	1689	1456	1565	7.50	cps
Lead	206-1	18024	17406	17723	17718	1.74	cps
Lead	207-1	15003	15204	14653	14953	1.86	cps
Lead	208-1	69143	69133	69545	69274	0.34	cps
Lithium	6-1	709046	708118	707186	708117	0.13	cps
Magnesium	24-2	2084566	2116230	2161186	2120661	1.82	cps
Manganese	55-2	20952	21402	21139	21164	1.07	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-31	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.3F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:01:29	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1308	1358	1322	2.39	cps
Molybdenum	95-1	1784	1800	1684	1756	3.59	cps
Molybdenum	96-1	1900	1875	1825	1867	2.05	cps
Molybdenum	97-1	1250	1167	1208	1208	3.45	cps
Molybdenum	98-1	2992	3117	2575	2895	9.80	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	54695	55525	55237	55152	0.76	cps
Phosphorus	31-2	3092	2867	3326	3095	7.41	cps
Potassium	39-2	615311	612725	618073	615370	0.43	cps
Rhodium	103-2	4506859	4518784	4537199	4520947	0.34	cps
Rhodium	103-1	8914596	8910505	8876902	8900668	0.23	cps
Scandium	45-1	6401799	6324323	6336116	6354079	0.66	cps
Scandium	45-2	296040	297377	297190	296869	0.24	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	83	63	93	80	19.04	cps
Selenium	82-1	537	507	526	523	2.85	cps
Silicon	28-1	10192758	9995149	10094674	10094194	0.98	cps
Silver	109-1	1150	875	892	972	15.86	cps
Silver	107-1	1250	1108	1208	1189	6.12	cps
Sodium	23-2	19347244	19258499	19750387	19452043	1.35	cps
Strontium	86-1	303584	305139	305718	304813	0.36	cps
Strontium	88-1	2676820	2674683	2694751	2682085	0.41	cps
Sulfur	34-1	713748	708484	707923	710052	0.45	cps
Terbium	159-1	12013284	12013695	12047697	12024892	0.16	cps
Terbium	159-2	6469888	6467773	6483546	6473736	0.13	cps
Thallium	203-1	158	92	100	117	31.14	cps
Thallium	205-1	183	200	300	228	27.70	cps
Tin	118-1	425	350	283	353	20.09	cps
Titanium	47-1	1442	1342	1492	1425	5.36	cps
Uranium	238-1	1167	1400	1233	1267	9.49	cps
Vanadium	51-2	230	207	250	229	9.48	cps
Yttrium	89-2	1638706	1648755	1652937	1646799	0.44	cps
Yttrium	89-1	10949322	10969050	10884693	10934355	0.40	cps
Zinc	66-2	307229	309275	311251	309252	0.65	cps
Zirconium	90-1	875	842	1042	920	11.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-31	Instrumnet Name :	P7
Client Sample ID :	M10801KI000121.3F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:01:29	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	267	222	20.65	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:05:01	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	233	258	231	12.69	cps
Antimony	121-1	50	92	92	78	30.93	cps
Arsenic	75-2	4	6	7	6	33.38	cps
Barium	135-1	58	133	67	86	47.74	cps
Barium	137-1	125	142	142	136	7.07	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6226486	6200059	6246844	6224463	0.38	cps
Bismuth	209-2	4337563	4352857	4367281	4352567	0.34	cps
Boron	10-1	183	150	192	175	12.60	cps
Boron	11-1	1033	1092	1067	1064	2.75	cps
Cadmium	106-1	1984	2392	2342	2239	9.95	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1391	1683	1635	1569	9.97	cps
Calcium	43-1	283	275	333	297	10.62	cps
Calcium	44-1	18379	17753	18613	18248	2.44	cps
Chromium	52-2	1543	1473	1467	1495	2.84	cps
Cobalt	59-2	83	140	127	117	25.40	cps
Copper	63-2	720	867	790	792	9.26	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	33	25	83	47	66.82	cps
Erbium	164-2	7	23	13	14	58.06	cps
Gadolinium	160-2	7	33	27	22	62.43	cps
Gadolinium	160-1	42	17	92	50	76.37	cps
Holmium	165-2	6138901	6129428	6134844	6134391	0.08	cps
Holmium	165-1	10547995	10442363	10611005	10533788	0.81	cps
Indium	115-1	9448602	9323789	9448035	9406808	0.76	cps
Indium	115-2	1912019	1935518	1922468	1923335	0.61	cps
Iron	56-2	4929	5140	5012	5027	2.12	cps
Iron	57-2	167	94	106	122	31.82	cps
Lead	206-1	2879297	2858060	2891466	2876274	0.59	cps
Lead	207-1	2607993	2575534	2602325	2595284	0.67	cps
Lead	208-1	11765270	11678814	11747594	11730559	0.39	cps
Lithium	6-1	679576	681871	675097	678848	0.51	cps
Magnesium	24-2	275	350	350	325	13.32	cps
Manganese	55-2	97	143	133	124	19.74	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:05:01	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	283	275	250	20.28	cps
Molybdenum	95-1	67	92	100	86	20.14	cps
Molybdenum	96-1	183	200	192	192	4.35	cps
Molybdenum	97-1	83	75	100	86	14.79	cps
Molybdenum	98-1	108	175	150	144	23.32	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	80	63	67	18.03	cps
Phosphorus	31-2	208	233	192	211	9.93	cps
Potassium	39-2	30699	31459	31083	31081	1.22	cps
Rhodium	103-2	4454275	4470158	4461027	4461820	0.18	cps
Rhodium	103-1	8578607	8559410	8624314	8587444	0.39	cps
Scandium	45-1	5982771	5944686	6046991	5991483	0.86	cps
Scandium	45-2	285789	285791	283908	285163	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	93	96	93	3.04	cps
Selenium	82-1	415	467	520	467	11.23	cps
Silicon	28-1	857654	856684	858741	857693	0.12	cps
Silver	109-1	17	67	58	47	56.72	cps
Silver	107-1	100	100	83	94	10.19	cps
Sodium	23-2	28879	29338	29614	29277	1.27	cps
Strontium	86-1	892	917	742	850	11.14	cps
Strontium	88-1	783	750	833	789	5.32	cps
Sulfur	34-1	422425	422916	417195	420845	0.75	cps
Terbium	159-1	11220425	11285679	11228884	11244996	0.32	cps
Terbium	159-2	6130852	6139958	6264873	6178561	1.21	cps
Thallium	203-1	58	108	108	92	31.49	cps
Thallium	205-1	200	158	242	200	20.83	cps
Tin	118-1	558	650	500	569	13.28	cps
Titanium	47-1	175	117	133	142	21.21	cps
Uranium	238-1	67	50	108	75	40.06	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-2	1593357	1583313	1591143	1589271	0.33	cps
Yttrium	89-1	10353453	10446917	10378432	10392934	0.47	cps
Zinc	66-2	397	327	423	382	13.06	cps
Zirconium	90-1	625	500	592	572	11.31	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:05:01	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	125	150	14.70	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:08:36	DataFile Name :	300CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	50	56	31.22	cps
Antimony	121-1	25	42	17	28	45.82	cps
Arsenic	75-2	2	9	7	6	62.47	cps
Barium	135-1	33	8	25	22	57.30	cps
Barium	137-1	17	25	25	22	21.64	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6026968	6045744	6131447	6068053	0.92	cps
Bismuth	209-2	4227743	4338034	4290050	4285276	1.29	cps
Boron	10-1	175	108	175	153	25.19	cps
Boron	11-1	833	617	767	739	15.02	cps
Cadmium	106-1	2167	2259	2417	2281	5.55	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1514	1579	1693	1595	5.68	cps
Calcium	43-1	133	117	142	131	9.75	cps
Calcium	44-1	15326	15200	15159	15228	0.57	cps
Chromium	52-2	1393	1327	1533	1418	7.44	cps
Cobalt	59-2	83	70	90	81	12.56	cps
Copper	63-2	613	597	640	617	3.54	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	50	33	17	33	50.00	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-2	13	27	27	22	34.66	cps
Gadolinium	160-1	33	33	8	25	57.74	cps
Holmium	165-2	5964366	5992013	6000065	5985481	0.31	cps
Holmium	165-1	10377641	10496828	10541252	10471907	0.81	cps
Indium	115-1	9448353	9394886	9396023	9413087	0.32	cps
Indium	115-2	1872984	1897961	1883046	1884664	0.67	cps
Iron	56-2	3906	3878	3573	3786	4.89	cps
Iron	57-2	67	94	128	96	31.77	cps
Lead	206-1	900	1178	1067	1048	13.34	cps
Lead	207-1	850	889	906	882	3.23	cps
Lead	208-1	4089	4223	4017	4110	2.54	cps
Lithium	6-1	675847	671312	676255	674472	0.41	cps
Magnesium	24-2	200	267	242	236	14.27	cps
Manganese	55-2	73	60	80	71	14.32	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:08:36	DataFile Name :	300CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	233	275	250	8.82	cps
Molybdenum	95-1	25	67	50	47	44.41	cps
Molybdenum	96-1	42	108	67	72	46.63	cps
Molybdenum	97-1	33	33	42	36	13.33	cps
Molybdenum	98-1	75	50	67	64	19.92	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	30	47	36	27.07	cps
Phosphorus	31-2	158	158	242	186	25.85	cps
Potassium	39-2	29814	30766	30440	30340	1.59	cps
Rhodium	103-2	4374198	4431656	4404845	4403566	0.65	cps
Rhodium	103-1	8498063	8655825	8703980	8619289	1.25	cps
Scandium	45-1	5965573	5952332	6076630	5998179	1.14	cps
Scandium	45-2	279398	282420	281117	280978	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	96	94	93	4.14	cps
Selenium	82-1	437	408	398	415	4.92	cps
Silicon	28-1	855562	857947	852467	855325	0.32	cps
Silver	109-1	58	58	50	56	8.67	cps
Silver	107-1	25	42	75	47	53.91	cps
Sodium	23-2	26766	27359	26967	27031	1.12	cps
Strontium	86-1	833	817	758	803	4.90	cps
Strontium	88-1	183	125	92	133	34.80	cps
Sulfur	34-1	413179	417815	421288	417427	0.97	cps
Terbium	159-1	11068458	11237988	11263999	11190148	0.95	cps
Terbium	159-2	5991982	6056903	6034014	6027633	0.55	cps
Thallium	203-1	125	50	83	86	43.64	cps
Thallium	205-1	167	250	167	194	24.74	cps
Tin	118-1	467	383	433	428	9.81	cps
Titanium	47-1	92	108	117	106	12.06	cps
Uranium	238-1	42	25	50	39	32.73	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	1558912	1576079	1562806	1565932	0.57	cps
Yttrium	89-1	10238561	10186823	10266745	10230710	0.40	cps
Zinc	66-2	73	140	103	106	31.63	cps
Zirconium	90-1	558	642	592	597	7.02	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:08:36	DataFile Name :	300CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	92	86	20.14	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-32 Instrumnet Name : P7
 Client Sample ID : M10801LI000101.1F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:12:11 DataFile Name : 301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1450	1508	1486	2.12	cps
Antimony	121-1	1050	883	950	961	8.73	cps
Arsenic	75-2	115	119	91	108	13.96	cps
Barium	135-1	89832	89370	89227	89476	0.35	cps
Barium	137-1	158402	158217	155159	157260	1.16	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6338473	6328353	6317574	6328133	0.17	cps
Bismuth	209-2	4400636	4393634	4414064	4402778	0.24	cps
Boron	10-1	2375	2542	2675	2531	5.94	cps
Boron	11-1	13673	13707	13915	13765	0.95	cps
Cadmium	106-1	2867	2825	2359	2684	10.52	cps
Cadmium	108-1	113	75	113	100	21.65	cps
Cadmium	111-1	2391	2375	1918	2228	12.05	cps
Calcium	43-1	830208	828081	821661	826650	0.54	cps
Calcium	44-1	13590061	13657877	13508861	13585600	0.55	cps
Chromium	52-2	1187	1100	1067	1118	5.54	cps
Cobalt	59-2	593	600	630	608	3.21	cps
Copper	63-2	2892565	2916955	2918375	2909298	0.50	cps
Dysprosium	156-2	7	17	20	14	48.02	cps
Dysprosium	156-1	33	58	33	42	34.65	cps
Erbium	164-1	50	0	83	44	94.38	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	30	33	40	34	14.78	cps
Gadolinium	160-1	58	25	92	58	57.14	cps
Holmium	165-2	6344739	6346275	6339661	6343559	0.05	cps
Holmium	165-1	11254157	11197429	11118499	11190028	0.61	cps
Indium	115-1	9891625	9874074	9799008	9854902	0.50	cps
Indium	115-2	1951202	1944741	1947307	1947750	0.17	cps
Iron	56-2	21377	21900	21861	21713	1.34	cps
Iron	57-2	572	517	711	600	16.69	cps
Lead	206-1	34952	34802	34618	34790	0.48	cps
Lead	207-1	28470	28537	28954	28654	0.92	cps
Lead	208-1	134483	134685	134891	134686	0.15	cps
Lithium	6-1	710956	710357	708364	709892	0.19	cps
Magnesium	24-2	2063341	2056026	2080015	2066461	0.59	cps
Manganese	55-2	10224	10120	10007	10117	1.07	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-32 Instrumnet Name : P7
 Client Sample ID : M10801LI000101.1F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:12:11 DataFile Name : 301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1308	1375	1361	3.48	cps
Molybdenum	95-1	1884	1800	1675	1786	5.87	cps
Molybdenum	96-1	2075	2134	1867	2025	6.92	cps
Molybdenum	97-1	1258	1133	1075	1156	8.11	cps
Molybdenum	98-1	2850	2659	2709	2739	3.63	cps
Neodymium	150-1	33	20	0	18	94.38	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	63611	63537	64146	63765	0.52	cps
Phosphorus	31-2	1642	1342	1200	1395	16.17	cps
Potassium	39-2	603062	591080	599162	597768	1.02	cps
Rhodium	103-2	4482222	4493265	4493962	4489816	0.15	cps
Rhodium	103-1	8952090	8952739	8814613	8906481	0.89	cps
Scandium	45-1	6351207	6308405	6206763	6288792	1.18	cps
Scandium	45-2	295842	294398	292007	294083	0.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	91	119	96	20.80	cps
Selenium	82-1	618	557	485	553	11.96	cps
Silicon	28-1	9971680	9790606	9791589	9851292	1.06	cps
Silver	109-1	658	767	592	672	13.16	cps
Silver	107-1	658	525	608	597	11.28	cps
Sodium	23-2	19408571	18897064	19202691	19169442	1.34	cps
Strontium	86-1	290782	289310	282546	287546	1.53	cps
Strontium	88-1	2532669	2527467	2495869	2518668	0.79	cps
Sulfur	34-1	676000	676374	677074	676483	0.08	cps
Terbium	159-1	12023768	11990969	11813536	11942757	0.95	cps
Terbium	159-2	6476863	6400682	6452454	6443333	0.60	cps
Thallium	203-1	67	42	75	61	28.38	cps
Thallium	205-1	150	167	192	169	12.38	cps
Tin	118-1	5043	5001	4734	4926	3.40	cps
Titanium	47-1	533	425	417	458	14.20	cps
Uranium	238-1	775	700	567	681	15.51	cps
Vanadium	51-2	360	340	370	357	4.28	cps
Yttrium	89-2	1627521	1629386	1648480	1635129	0.71	cps
Yttrium	89-1	11038046	10937030	10734860	10903312	1.42	cps
Zinc	66-2	649986	655383	652592	652654	0.41	cps
Zirconium	90-1	775	1008	850	878	13.57	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-32	Instrumnet Name :	P7
Client Sample ID :	M10801LI000101.1F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:12:11	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	142	136	18.70	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-33 Instrumnet Name : P7
 Client Sample ID : M10801MO000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:15:43 DataFile Name : 302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1383	1308	1331	3.45	cps
Antimony	121-1	1125	1333	1050	1170	12.55	cps
Arsenic	75-2	111	94	80	95	16.57	cps
Barium	135-1	87290	86972	85496	86586	1.11	cps
Barium	137-1	150702	151603	149228	150511	0.80	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6326549	6296562	6259403	6294171	0.53	cps
Bismuth	209-2	4308200	4364503	4406488	4359730	1.13	cps
Boron	10-1	2392	2484	2400	2425	2.09	cps
Boron	11-1	13482	13982	13615	13693	1.89	cps
Cadmium	106-1	2900	2384	2567	2617	10.01	cps
Cadmium	108-1	108	79	96	94	15.49	cps
Cadmium	111-1	2479	2130	2313	2307	7.58	cps
Calcium	43-1	807526	817736	816202	813821	0.68	cps
Calcium	44-1	13611412	13489996	13428608	13510005	0.69	cps
Chromium	52-2	1217	1137	1200	1185	3.56	cps
Cobalt	59-2	2264	2267	1920	2150	9.27	cps
Copper	63-2	1036215	1044391	1054661	1045089	0.88	cps
Dysprosium	156-2	20	7	13	13	49.99	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	50	33	58	47	26.97	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	20	20	30	23	24.74	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	6243922	6276947	6400496	6307122	1.31	cps
Holmium	165-1	10991376	11098438	11204927	11098247	0.96	cps
Indium	115-1	9693484	9729423	9748829	9723912	0.29	cps
Indium	115-2	1922979	1955478	1952536	1943664	0.92	cps
Iron	56-2	14535	15002	15497	15012	3.21	cps
Iron	57-2	489	472	461	474	2.95	cps
Lead	206-1	29283	29350	28804	29145	1.02	cps
Lead	207-1	24328	24000	23967	24098	0.83	cps
Lead	208-1	114043	113609	112148	113266	0.88	cps
Lithium	6-1	708769	707365	706474	707536	0.16	cps
Magnesium	24-2	2062811	2068883	2066713	2066136	0.15	cps
Manganese	55-2	6552	6752	6715	6673	1.60	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-33	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:15:43	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1142	1275	1172	7.80	cps
Molybdenum	95-1	1859	1884	1725	1822	4.67	cps
Molybdenum	96-1	1875	2009	1734	1872	7.35	cps
Molybdenum	97-1	1033	1175	850	1020	15.98	cps
Molybdenum	98-1	3092	2934	2734	2920	6.15	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1155386	1173050	1178222	1168886	1.02	cps
Phosphorus	31-2	1792	1967	2125	1961	8.50	cps
Potassium	39-2	596899	608117	607917	604311	1.06	cps
Rhodium	103-2	4415608	4490422	4461217	4455749	0.85	cps
Rhodium	103-1	8879549	8849304	8776428	8835094	0.60	cps
Scandium	45-1	6186669	6175160	6252431	6204753	0.67	cps
Scandium	45-2	290097	292818	294146	292353	0.71	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	89	98	92	5.81	cps
Selenium	82-1	484	549	561	532	7.75	cps
Silicon	28-1	9186173	9302518	9328134	9272275	0.82	cps
Silver	109-1	258	333	425	339	24.63	cps
Silver	107-1	475	383	358	406	15.15	cps
Sodium	23-2	19270993	19324959	19207913	19267955	0.30	cps
Strontium	86-1	287143	284524	284408	285358	0.54	cps
Strontium	88-1	2501908	2485317	2491561	2492929	0.34	cps
Sulfur	34-1	672231	677988	675253	675157	0.43	cps
Terbium	159-1	11927639	11844666	11864733	11879013	0.36	cps
Terbium	159-2	6467751	6406351	6492997	6455700	0.69	cps
Thallium	203-1	142	67	75	94	43.53	cps
Thallium	205-1	242	233	242	239	2.01	cps
Tin	118-1	475	458	400	444	8.86	cps
Titanium	47-1	550	500	583	544	7.70	cps
Uranium	238-1	2209	2142	2134	2161	1.90	cps
Vanadium	51-2	230	217	190	212	9.60	cps
Yttrium	89-2	1621925	1628484	1628191	1626200	0.23	cps
Yttrium	89-1	10870364	10862409	10745009	10825927	0.65	cps
Zinc	66-2	613535	621915	620161	618537	0.71	cps
Zirconium	90-1	642	658	725	675	6.53	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-33	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:15:43	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	142	133	6.25	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-34 Instrumnet Name : P7
 Client Sample ID : M10801MO000113.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:19:16 DataFile Name : 303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1659	1950	1875	1828	8.29	cps
Antimony	121-1	833	708	858	800	10.05	cps
Arsenic	75-2	120	83	102	102	18.18	cps
Barium	135-1	87290	87223	86251	86922	0.67	cps
Barium	137-1	151265	151872	151097	151411	0.27	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6261025	6275345	6321739	6286036	0.50	cps
Bismuth	209-2	4371112	4378025	4398739	4382625	0.33	cps
Boron	10-1	2450	2575	2667	2564	4.24	cps
Boron	11-1	13740	14165	13723	13876	1.81	cps
Cadmium	106-1	2492	2467	2467	2475	0.58	cps
Cadmium	108-1	71	100	58	76	27.99	cps
Cadmium	111-1	1953	1903	2057	1971	3.99	cps
Calcium	43-1	840777	842171	841365	841438	0.08	cps
Calcium	44-1	13759397	13796720	13762127	13772748	0.15	cps
Chromium	52-2	1040	993	1093	1042	4.80	cps
Cobalt	59-2	330	380	390	367	8.77	cps
Copper	63-2	1337909	1353249	1356008	1349055	0.72	cps
Dysprosium	156-2	17	17	13	16	12.40	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	17	17	67	33	86.59	cps
Erbium	164-2	20	30	7	19	61.96	cps
Gadolinium	160-2	40	43	37	40	8.32	cps
Gadolinium	160-1	92	108	75	92	18.18	cps
Holmium	165-2	6386055	6271185	6326630	6327957	0.91	cps
Holmium	165-1	11019048	11213392	11096558	11109666	0.88	cps
Indium	115-1	9712971	9864854	9708894	9762240	0.91	cps
Indium	115-2	1936833	1939329	1972819	1949660	1.03	cps
Iron	56-2	23319	22685	23347	23117	1.62	cps
Iron	57-2	544	661	739	648	15.10	cps
Lead	206-1	7641	7719	7875	7745	1.53	cps
Lead	207-1	6774	6669	6463	6635	2.39	cps
Lead	208-1	30164	30921	30848	30644	1.36	cps
Lithium	6-1	707809	716286	714833	712976	0.64	cps
Magnesium	24-2	2065172	2077712	2070501	2071128	0.30	cps
Manganese	55-2	10627	10541	10657	10608	0.57	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-34	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:19:16	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1283	1283	1264	2.66	cps
Molybdenum	95-1	1717	1867	1734	1772	4.64	cps
Molybdenum	96-1	2100	1809	1842	1917	8.33	cps
Molybdenum	97-1	958	1008	1167	1045	10.41	cps
Molybdenum	98-1	2692	2792	2675	2720	2.32	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	66195	66547	66082	66275	0.37	cps
Phosphorus	31-2	2525	2759	2509	2598	5.38	cps
Potassium	39-2	592168	606342	595933	598148	1.23	cps
Rhodium	103-2	4461630	4475661	4485749	4474347	0.27	cps
Rhodium	103-1	8825755	8805873	8910024	8847217	0.62	cps
Scandium	45-1	6184256	6333369	6276369	6264665	1.20	cps
Scandium	45-2	292723	294339	293114	293392	0.29	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	76	113	111	100	20.87	cps
Selenium	82-1	480	433	499	471	7.30	cps
Silicon	28-1	9833363	9903703	9827158	9854741	0.43	cps
Silver	109-1	1275	1250	1225	1250	2.00	cps
Silver	107-1	1233	1283	1283	1267	2.28	cps
Sodium	23-2	18991202	19403624	18760616	19051814	1.71	cps
Strontium	86-1	286149	293688	293425	291088	1.47	cps
Strontium	88-1	2556032	2566853	2553802	2558896	0.27	cps
Sulfur	34-1	702505	711224	711076	708269	0.70	cps
Terbium	159-1	11758265	11877533	11840737	11825511	0.52	cps
Terbium	159-2	6349589	6482483	6474515	6435529	1.16	cps
Thallium	203-1	75	67	83	75	11.11	cps
Thallium	205-1	117	175	133	142	21.21	cps
Tin	118-1	583	492	433	503	15.04	cps
Titanium	47-1	658	542	717	639	13.95	cps
Uranium	238-1	1458	1925	1592	1659	14.50	cps
Vanadium	51-2	207	257	190	218	15.93	cps
Yttrium	89-2	1618965	1626278	1624521	1623255	0.24	cps
Yttrium	89-1	10766801	10881929	10854934	10834555	0.56	cps
Zinc	66-2	475721	483396	477141	478753	0.85	cps
Zirconium	90-1	833	583	683	700	17.98	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-34	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:19:16	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	125	147	17.29	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-35 Instrumnet Name : P7
 Client Sample ID : M10801MO000113.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:22:48 DataFile Name : 304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3634	3426	3809	3623	5.30	cps
Antimony	121-1	625	717	783	708	11.22	cps
Arsenic	75-2	102	119	117	112	8.13	cps
Barium	135-1	88859	89982	86166	88336	2.22	cps
Barium	137-1	158335	157356	154723	156805	1.19	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	6303561	6243857	6231161	6259526	0.62	cps
Bismuth	209-2	4346488	4341041	4388884	4358804	0.60	cps
Boron	10-1	2450	2500	2592	2514	2.86	cps
Boron	11-1	13648	13665	13924	13746	1.12	cps
Cadmium	106-1	2509	2425	2684	2539	5.19	cps
Cadmium	108-1	63	50	38	50	25.00	cps
Cadmium	111-1	2262	2259	2407	2309	3.65	cps
Calcium	43-1	833125	836601	822261	830662	0.90	cps
Calcium	44-1	13628907	13686964	13505868	13607246	0.68	cps
Chromium	52-2	1090	1140	1097	1109	2.45	cps
Cobalt	59-2	347	373	330	350	6.25	cps
Copper	63-2	1778687	1790650	1803410	1790916	0.69	cps
Dysprosium	156-2	27	30	40	32	21.53	cps
Dysprosium	156-1	42	75	67	61	28.38	cps
Erbium	164-1	67	42	75	61	28.38	cps
Erbium	164-2	33	17	27	26	32.81	cps
Gadolinium	160-2	67	43	40	50	29.06	cps
Gadolinium	160-1	75	92	150	106	37.31	cps
Holmium	165-2	6288961	6227998	6205006	6240655	0.70	cps
Holmium	165-1	11102705	10932002	10956251	10996986	0.84	cps
Indium	115-1	9698479	9655074	9668920	9674158	0.23	cps
Indium	115-2	1931121	1906394	1942982	1926832	0.97	cps
Iron	56-2	84387	84682	85265	84778	0.53	cps
Iron	57-2	2095	2161	2106	2121	1.68	cps
Lead	206-1	30881	30652	30736	30756	0.38	cps
Lead	207-1	26249	26371	25737	26119	1.29	cps
Lead	208-1	122239	120843	120895	121326	0.65	cps
Lithium	6-1	717554	712421	689655	706543	2.10	cps
Magnesium	24-2	2044685	2035029	2073758	2051158	0.98	cps
Manganese	55-2	35266	35146	36118	35510	1.49	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-35	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:22:48	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1167	1217	1186	2.26	cps
Molybdenum	95-1	1750	1667	1625	1681	3.79	cps
Molybdenum	96-1	1967	1742	1692	1800	8.14	cps
Molybdenum	97-1	983	1092	1042	1039	5.22	cps
Molybdenum	98-1	2667	2500	2675	2614	3.78	cps
Neodymium	150-1	33	33	20	29	26.65	cps
Neodymium	150-2	13	3	17	11	62.48	cps
Nickel	60-2	2860	2754	2834	2816	1.97	cps
Phosphorus	31-2	3109	3250	3267	3209	2.71	cps
Potassium	39-2	588068	584804	591900	588257	0.60	cps
Rhodium	103-2	4421169	4403330	4430049	4418183	0.31	cps
Rhodium	103-1	8800709	8831498	8705319	8779176	0.75	cps
Scandium	45-1	6299906	6269843	6155395	6241715	1.22	cps
Scandium	45-2	290642	288489	293802	290978	0.92	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	87	93	109	96	12.01	cps
Selenium	82-1	466	471	547	495	9.22	cps
Silicon	28-1	9728499	9675139	9617814	9673817	0.57	cps
Silver	109-1	1659	1608	1759	1675	4.56	cps
Silver	107-1	1734	1759	1784	1759	1.42	cps
Sodium	23-2	18982830	18575490	19139246	18899189	1.54	cps
Strontium	86-1	288776	288511	284725	287337	0.79	cps
Strontium	88-1	2550807	2520004	2497538	2522783	1.06	cps
Sulfur	34-1	703614	701745	707536	704298	0.42	cps
Terbium	159-1	11725799	11662604	11613899	11667434	0.48	cps
Terbium	159-2	6411836	6363417	6363286	6379513	0.44	cps
Thallium	203-1	67	42	42	50	28.87	cps
Thallium	205-1	142	183	175	167	13.23	cps
Tin	118-1	733	683	875	764	13.02	cps
Titanium	47-1	1017	900	883	933	7.79	cps
Uranium	238-1	1392	1667	1684	1581	10.36	cps
Vanadium	51-2	233	293	247	258	12.22	cps
Yttrium	89-2	1615646	1598939	1616105	1610230	0.61	cps
Yttrium	89-1	10834234	10705672	10618345	10719417	1.01	cps
Zinc	66-2	162674	161222	165108	163001	1.20	cps
Zirconium	90-1	842	892	825	853	4.07	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-35	Instrumnet Name :	P7
Client Sample ID :	M10801MO000113.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:22:48	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	142	144	14.52	cps

LB Number : LB85232 Operator : Jaswal
 Lab Sample ID : I1021-36 Instrumnet Name : P7
 Client Sample ID : M10801OF000109.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:26:21 DataFile Name : 305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	900	900	945	8.15	cps
Antimony	121-1	1042	1192	1175	1136	7.24	cps
Arsenic	75-2	85	78	111	91	19.16	cps
Barium	135-1	104944	105381	103535	104620	0.92	cps
Barium	137-1	180003	179006	180983	179997	0.55	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6177348	6215434	6190596	6194459	0.31	cps
Bismuth	209-2	4330277	4363221	4350180	4347893	0.38	cps
Boron	10-1	2975	2784	2684	2814	5.27	cps
Boron	11-1	14791	15550	15884	15408	3.63	cps
Cadmium	106-1	2559	2342	2700	2534	7.12	cps
Cadmium	108-1	133	100	71	101	30.85	cps
Cadmium	111-1	2294	2065	2316	2225	6.23	cps
Calcium	43-1	859477	855325	846911	853905	0.75	cps
Calcium	44-1	13978146	14034792	13949423	13987454	0.31	cps
Chromium	52-2	1080	1140	1053	1091	4.07	cps
Cobalt	59-2	1163	1120	1053	1112	4.98	cps
Copper	63-2	919320	915449	925773	920181	0.57	cps
Dysprosium	156-2	10	27	20	19	44.42	cps
Dysprosium	156-1	58	8	67	44	70.99	cps
Erbium	164-1	83	58	8	50	76.38	cps
Erbium	164-2	17	23	20	20	16.65	cps
Gadolinium	160-2	53	20	20	31	61.85	cps
Gadolinium	160-1	42	67	75	61	28.38	cps
Holmium	165-2	6184626	6248941	6253639	6229069	0.62	cps
Holmium	165-1	11004390	11161190	10814120	10993233	1.58	cps
Indium	115-1	9563492	9509875	9560188	9544518	0.31	cps
Indium	115-2	1919851	1916775	1955123	1930583	1.10	cps
Iron	56-2	32303	32420	34144	32956	3.13	cps
Iron	57-2	917	933	906	919	1.52	cps
Lead	206-1	27880	28821	29127	28609	2.27	cps
Lead	207-1	24228	24267	24356	24284	0.27	cps
Lead	208-1	111909	112270	113273	112484	0.63	cps
Lithium	6-1	712819	700904	695698	703140	1.25	cps
Magnesium	24-2	2119875	2123268	2108237	2117127	0.37	cps
Manganese	55-2	93914	94330	94659	94301	0.40	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-36	Instrumnet Name :	P7
Client Sample ID :	M10801OF000109.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:26:21	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1275	1183	1206	5.10	cps
Molybdenum	95-1	1925	1759	1709	1797	6.31	cps
Molybdenum	96-1	1809	1792	1800	1800	0.46	cps
Molybdenum	97-1	933	1033	1200	1056	12.76	cps
Molybdenum	98-1	2934	2825	2784	2848	2.72	cps
Neodymium	150-1	33	40	7	27	66.13	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	82859	82347	82605	82603	0.31	cps
Phosphorus	31-2	2459	2275	2600	2445	6.67	cps
Potassium	39-2	602872	603887	606237	604332	0.29	cps
Rhodium	103-2	4419108	4396776	4436092	4417325	0.45	cps
Rhodium	103-1	8844517	8792988	8716032	8784512	0.74	cps
Scandium	45-1	6216573	6170669	6162790	6183344	0.47	cps
Scandium	45-2	290331	288717	293413	290820	0.82	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	87	78	80	8.39	cps
Selenium	82-1	425	509	390	442	13.79	cps
Silicon	28-1	10705015	10620898	10583232	10636382	0.59	cps
Silver	109-1	492	583	617	564	11.48	cps
Silver	107-1	658	558	817	678	19.22	cps
Sodium	23-2	18782024	18927527	18958518	18889356	0.50	cps
Strontium	86-1	298378	295034	296589	296667	0.56	cps
Strontium	88-1	2629409	2603480	2601588	2611492	0.60	cps
Sulfur	34-1	678604	677597	674284	676828	0.33	cps
Terbium	159-1	11788950	11769551	11645853	11734784	0.66	cps
Terbium	159-2	6349125	6306075	6342454	6332551	0.37	cps
Thallium	203-1	125	150	150	142	10.19	cps
Thallium	205-1	333	308	258	300	12.73	cps
Tin	118-1	850	667	775	764	12.07	cps
Titanium	47-1	658	650	725	678	6.07	cps
Uranium	238-1	1033	917	900	950	7.65	cps
Vanadium	51-2	167	187	230	194	16.65	cps
Yttrium	89-2	1602821	1605214	1615494	1607843	0.42	cps
Yttrium	89-1	10763448	10680487	10693419	10712451	0.42	cps
Zinc	66-2	631660	622257	631914	628610	0.88	cps
Zirconium	90-1	608	733	567	636	13.64	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	I1021-36	Instrumnet Name :	P7
Client Sample ID :	M10801OF000109.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:26:21	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	133	164	20.55	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:29:54	DataFile Name :	306CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	183	292	233	23.42	cps
Antimony	121-1	33	8	42	28	62.46	cps
Arsenic	75-2	9	6	6	7	31.45	cps
Barium	135-1	58	42	100	67	45.06	cps
Barium	137-1	108	100	100	103	4.68	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	6167696	6150581	6178632	6165637	0.23	cps
Bismuth	209-2	4279105	4341224	4310982	4310437	0.72	cps
Boron	10-1	233	183	317	244	27.56	cps
Boron	11-1	1025	983	908	972	6.08	cps
Cadmium	106-1	2500	2742	2417	2553	6.61	cps
Cadmium	108-1	4	8	25	13	88.19	cps
Cadmium	111-1	1747	1926	1674	1783	7.27	cps
Calcium	43-1	242	292	250	261	10.26	cps
Calcium	44-1	17745	18471	17770	17995	2.29	cps
Chromium	52-2	1477	1483	1340	1433	5.64	cps
Cobalt	59-2	113	90	67	90	25.93	cps
Copper	63-2	913	733	953	867	13.52	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	23	10	10	14	53.28	cps
Gadolinium	160-2	37	17	7	20	76.36	cps
Gadolinium	160-1	67	50	25	47	44.41	cps
Holmium	165-2	6033850	6088333	6020311	6047498	0.60	cps
Holmium	165-1	10548457	10469044	10474920	10497474	0.42	cps
Indium	115-1	9345186	9505257	9360364	9403603	0.94	cps
Indium	115-2	1905189	1904067	1904484	1904580	0.03	cps
Iron	56-2	5062	4918	4868	4949	2.04	cps
Iron	57-2	106	122	111	113	7.51	cps
Lead	206-1	2870007	2844093	2854144	2856081	0.46	cps
Lead	207-1	2582937	2589412	2558790	2577046	0.63	cps
Lead	208-1	11677057	11600948	11543988	11607331	0.58	cps
Lithium	6-1	697944	679612	675757	684438	1.73	cps
Magnesium	24-2	342	383	367	364	5.76	cps
Manganese	55-2	183	133	143	153	17.25	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:29:54	DataFile Name :	306CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	217	242	239	8.78	cps
Molybdenum	95-1	108	125	83	106	19.87	cps
Molybdenum	96-1	92	142	142	125	23.09	cps
Molybdenum	97-1	133	117	75	108	27.74	cps
Molybdenum	98-1	150	200	158	169	15.81	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	63	87	68	25.24	cps
Phosphorus	31-2	142	183	167	164	12.80	cps
Potassium	39-2	31935	31677	31710	31774	0.44	cps
Rhodium	103-2	4406123	4471425	4424770	4434106	0.76	cps
Rhodium	103-1	8777083	8620401	8499694	8632393	1.61	cps
Scandium	45-1	6003464	5897240	5930506	5943736	0.91	cps
Scandium	45-2	278146	281609	281231	280329	0.68	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	78	89	85	7.53	cps
Selenium	82-1	517	362	504	461	18.68	cps
Silicon	28-1	851179	855108	850004	852097	0.31	cps
Silver	109-1	8	50	17	25	88.19	cps
Silver	107-1	100	75	133	103	28.48	cps
Sodium	23-2	30215	30741	28661	29872	3.62	cps
Strontium	86-1	817	833	692	781	9.92	cps
Strontium	88-1	908	758	925	864	10.63	cps
Sulfur	34-1	417776	421998	423541	421105	0.71	cps
Terbium	159-1	11322352	11149906	11177308	11216522	0.83	cps
Terbium	159-2	6124562	6099170	6050762	6091498	0.62	cps
Thallium	203-1	83	83	50	72	26.65	cps
Thallium	205-1	125	208	242	192	31.35	cps
Tin	118-1	617	583	592	597	2.90	cps
Titanium	47-1	158	158	133	150	9.62	cps
Uranium	238-1	25	58	58	47	40.76	cps
Vanadium	51-2	20	23	13	19	26.96	cps
Yttrium	89-2	1569613	1588716	1583059	1580463	0.62	cps
Yttrium	89-1	10347612	10343088	10393399	10361366	0.27	cps
Zinc	66-2	427	360	390	392	8.51	cps
Zirconium	90-1	692	517	433	547	24.10	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:29:54	DataFile Name :	306CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	125	89	35.50	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:33:29	DataFile Name :	307CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	33	39	24.73	cps
Antimony	121-1	33	67	25	42	52.92	cps
Arsenic	75-2	0	4	7	4	100.05	cps
Barium	135-1	17	33	25	25	33.32	cps
Barium	137-1	17	33	0	17	99.99	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5963869	5988607	5990481	5980985	0.25	cps
Bismuth	209-2	4195159	4226801	4306708	4242890	1.35	cps
Boron	10-1	133	125	183	147	21.43	cps
Boron	11-1	808	742	675	742	8.99	cps
Cadmium	106-1	2559	2509	2242	2436	6.99	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1789	1757	1572	1706	6.87	cps
Calcium	43-1	158	125	117	133	16.54	cps
Calcium	44-1	15609	14808	15551	15323	2.91	cps
Chromium	52-2	1417	1467	1390	1425	2.73	cps
Cobalt	59-2	83	60	127	90	37.59	cps
Copper	63-2	640	697	707	681	5.28	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	17	42	0	19	107.85	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-2	3	27	10	13	90.16	cps
Gadolinium	160-1	8	8	17	11	43.34	cps
Holmium	165-2	5873965	5952065	6022550	5949527	1.25	cps
Holmium	165-1	10417663	10382583	10502401	10434216	0.59	cps
Indium	115-1	9171684	9143281	9228957	9181308	0.48	cps
Indium	115-2	1870399	1863199	1884282	1872627	0.57	cps
Iron	56-2	3656	3556	3462	3558	2.73	cps
Iron	57-2	50	50	50	50	0.00	cps
Lead	206-1	1083	922	1106	1037	9.65	cps
Lead	207-1	845	767	961	857	11.42	cps
Lead	208-1	4217	3811	4084	4037	5.12	cps
Lithium	6-1	665453	664752	662708	664305	0.21	cps
Magnesium	24-2	283	267	183	244	21.92	cps
Manganese	55-2	87	63	80	77	15.68	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:33:29	DataFile Name :	307CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	192	200	189	6.74	cps
Molybdenum	95-1	50	8	42	33	66.15	cps
Molybdenum	96-1	50	75	42	56	31.22	cps
Molybdenum	97-1	42	58	50	50	16.67	cps
Molybdenum	98-1	58	33	58	50	28.86	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	30	43	30	34	22.34	cps
Phosphorus	31-2	158	150	158	156	3.09	cps
Potassium	39-2	29906	30207	30991	30368	1.85	cps
Rhodium	103-2	4329972	4342382	4408844	4360400	0.97	cps
Rhodium	103-1	8565195	8572068	8562067	8566443	0.06	cps
Scandium	45-1	5869071	5891196	5888813	5883027	0.21	cps
Scandium	45-2	277297	281452	282292	280347	0.95	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	78	98	65	80	20.94	cps
Selenium	82-1	429	390	455	425	7.69	cps
Silicon	28-1	859935	850540	854975	855150	0.55	cps
Silver	109-1	75	33	50	53	39.74	cps
Silver	107-1	25	92	67	61	55.11	cps
Sodium	23-2	27518	26574	26591	26894	2.01	cps
Strontium	86-1	758	658	667	694	7.99	cps
Strontium	88-1	117	125	125	122	3.94	cps
Sulfur	34-1	420120	419103	416528	418584	0.44	cps
Terbium	159-1	11133734	11177642	11141258	11150878	0.21	cps
Terbium	159-2	5935224	5988804	6063841	5995956	1.08	cps
Thallium	203-1	125	92	108	108	15.39	cps
Thallium	205-1	275	83	92	150	72.22	cps
Tin	118-1	500	450	400	450	11.11	cps
Titanium	47-1	150	158	167	158	5.26	cps
Uranium	238-1	33	17	42	31	41.66	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1541428	1555333	1581142	1559301	1.29	cps
Yttrium	89-1	10183627	10267473	10192311	10214470	0.45	cps
Zinc	66-2	93	97	117	102	12.34	cps
Zirconium	90-1	467	583	625	558	14.70	cps

LB Number :	LB85232	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:33:29	DataFile Name :	307CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	117	94	20.37	cps