

LB Number :	LB85234	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	209-1						%
Bismuth	209-2						%
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	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85234	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	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
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
Neodymium	150-1						cps
Neodymium	150-2						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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	-0.20	0.15	0.04	0.00	N/A	ppb
Silicon	28-1	-16.41	-3.44	19.85	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	0.77	-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	159-1						%
Terbium	159-2						%
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	89-2						%
Yttrium	89-1						%
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 :	LB85234	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 :	LB85234	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	106-1	0.40	1.35	-0.08	0.56	129.64	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
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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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	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
Lead	208-1	0.83	0.88	0.95	0.89	7.22	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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
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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	47.63	51.56	51.13	50.11	4.30	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 :	LB85234	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 : LB85234 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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85234	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	109-1	124.33	127.58	132.26	128.06	3.11	ppb
Silver	107-1	122.54	127.00	130.09	126.54	3.00	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 :	LB85234	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 :	LB85234	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
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	106-1	255.06	256.67	257.55	256.43	0.49	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
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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85234	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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	244.28	253.80	256.69	251.59	2.58	ppb
Silicon	28-1	285.28	302.90	309.17	299.12	4.14	ppb
Silver	109-1	249.52	254.88	255.07	253.16	1.25	ppb
Silver	107-1	244.16	251.64	255.08	250.29	2.23	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	159-1						%
Terbium	159-2						%
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	90-1	242.91	249.50	257.24	249.88	2.87	ppb

LB Number :	LB85234	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	91-1	242.67	250.20	256.53	249.80	2.78	ppb

LB Number : LB85234 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	209-2						%
Bismuth	209-1						%
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	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						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 :	LB85234	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	109-1	483.31	500.00	519.49	500.94	3.62	ppb
Silver	107-1	481.77	494.04	518.28	498.03	3.73	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 :	LB85234	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 :	LB85234	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	115-1						%
Indium	115-2						%
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 :	LB85234	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 :	LB85234	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 :	LB85234	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	209-1						%
Bismuth	209-2						%
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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85234	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	150-1						cps
Neodymium	150-2						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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	1.81	2.55	2.42	2.26	17.56	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	159-1						%
Terbium	159-2						%
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	89-2						%
Yttrium	89-1						%
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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 : LB85234 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 :	LB85234	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 :	LB85234	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 : LB85234 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	209-1						%
Bismuth	209-2						%
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	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
Cadmium	111-1	0.38	0.42	0.53	0.44	17.12	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	165-2						%
Holmium	165-1						%
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 :	LB85234	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	150-1						cps
Neodymium	150-2						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	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
Selenium	82-1	0.19	-0.05	-0.73	-0.20		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	159-1						%
Terbium	159-2						%
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	89-2						%
Yttrium	89-1						%
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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
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 :	LB85234	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	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
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
Selenium	82-1	538.89	536.94	533.96	536.59	0.46	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BL	Instrumnet Name :	P7
Client Sample ID :	PB95781BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:37:04	DataFile Name :	308CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	0.06	0.55	0.19	163.51	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.03		ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.69	-3.81	-3.16	-3.55		ppb
Boron	11-1	-4.08	-4.05	-4.12	-4.08		ppb
Cadmium	106-1	0.17	-0.01	0.27	0.14	100.64	ppb
Cadmium	108-1	-0.04	0.11	-0.04	0.01	670.28	ppb
Cadmium	111-1	0.00	-0.02	0.01	-0.01		ppb
Calcium	43-1	3.20	-0.06	1.14	1.43	115.86	ppb
Calcium	44-1	-0.11	1.09	0.78	0.59	105.70	ppb
Chromium	52-2	0.04	-0.03	0.00	0.01	638.77	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.07	-0.07	-0.06	-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	-0.12	-0.06	-0.18	-0.12		ppb
Iron	57-2	0.30	-0.23	-0.76	-0.23		ppb
Lead	206-1	-0.05	-0.06	-0.05	-0.06		ppb
Lead	207-1	-0.08	-0.09	-0.10	-0.09		ppb
Lead	208-1	-0.07	-0.07	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.38	-0.69	-0.03	-0.36		ppb
Manganese	55-2	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BL	Instrumnet Name :	P7
Client Sample ID :	PB95781BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:37:04	DataFile Name :	308CCBE.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	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.11	-0.07	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.09	-0.08	-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	-2.06	-13.94	-20.05	-12.02		ppb
Potassium	39-2	-2.12	-3.03	0.29	-1.62		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.20	0.02	1730.42	ppb
Selenium	78-2	-0.07	-0.35	0.44	0.01	5834.00	ppb
Selenium	82-1	-1.32	-1.35	-1.03	-1.23		ppb
Silicon	28-1	-19.48	-18.81	-17.39	-18.56		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.09	0.81	2.01	2.30	71.85	ppb
Strontium	86-1	-0.07	-0.04	-0.02	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	786.28	731.61	897.03	804.97	10.47	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	0.01	0.01	0.01	56.67	ppb
Titanium	47-1	-0.06	-0.04	-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	0.10	0.05	0.07	0.08	36.74	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BL	Instrumnet Name :	P7
Client Sample ID :	PB95781BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:37:04	DataFile Name :	308CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BS	Instrumnet Name :	P7
Client Sample ID :	PB95781BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:40:39	DataFile Name :	309CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.04	3.14	2.55	2.91	10.89	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	0.01	0.01	-0.01	0.00	321.60	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	-3.52	-3.57	-3.69	-3.60		ppb
Boron	11-1	-4.10	-4.07	-4.10	-4.09		ppb
Cadmium	106-1	-0.07	0.73	-0.53	0.04	1444.86	ppb
Cadmium	108-1	0.02	-0.01	0.15	0.05	152.10	ppb
Cadmium	111-1	-0.02	0.04	-0.06	-0.01		ppb
Calcium	43-1	6.08	5.81	2.79	4.89	37.39	ppb
Calcium	44-1	3.49	5.20	6.45	5.05	29.38	ppb
Chromium	52-2	0.00	0.02	0.00	0.01	111.09	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.02	-0.05	-0.04		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	0.20	0.33	0.23	0.25	25.97	ppb
Iron	57-2	-0.15	0.11	0.63	0.19	206.06	ppb
Lead	206-1	518.55	522.89	566.37	535.94	4.93	ppb
Lead	207-1	510.70	516.16	563.27	530.04	5.45	ppb
Lead	208-1	513.82	515.80	558.37	529.33	4.75	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	-0.19	-0.14	-0.08		ppb
Manganese	55-2	0.00	-0.01	0.01	0.00	451.18	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BS	Instrumnet Name :	P7
Client Sample ID :	PB95781BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:40:39	DataFile Name :	309CCV.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	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-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	-0.02	0.00	0.00	-0.01		ppb
Phosphorus	31-2	-17.97	-14.18	-12.23	-14.80		ppb
Potassium	39-2	-1.11	2.32	4.28	1.83	149.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.76	-0.35	-0.35	0.02	3048.51	ppb
Selenium	78-2	0.75	0.25	-0.02	0.33	120.60	ppb
Selenium	82-1	-1.64	-1.87	-0.81	-1.44		ppb
Silicon	28-1	-21.21	-19.43	-3.57	-14.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1136.90	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	1.31	2.30	1.72	1.78	27.95	ppb
Strontium	86-1	0.01	0.05	0.03	0.03	57.53	ppb
Strontium	88-1	0.02	0.02	0.03	0.03	19.41	ppb
Sulfur	34-1	698.79	931.15	1610.65	1080.20	43.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.07	0.04	96.66	ppb
Titanium	47-1	-0.04	-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	0.18	0.10	0.14	0.14	29.06	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	538.09	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BS	Instrumnet Name :	P7
Client Sample ID :	PB95781BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:40:39	DataFile Name :	309CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:44:14 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1240.41	1237.62	1216.59	1231.54	1.06	ppb
Antimony	121-1	0.12	0.12	0.13	0.12	1.50	ppb
Arsenic	75-2	0.54	0.51	0.77	0.61	23.85	ppb
Barium	135-1	141.72	139.77	143.13	141.54	1.19	ppb
Barium	137-1	143.21	142.24	144.61	143.35	0.83	ppb
Beryllium	9-1	0.00	0.01	0.01	0.00	194.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.55	13.48	13.54	13.19	4.21	ppb
Boron	11-1	12.76	13.51	13.54	13.27	3.31	ppb
Cadmium	106-1	2.33	2.86	2.70	2.63	10.37	ppb
Cadmium	108-1	3.63	3.99	3.52	3.71	6.57	ppb
Cadmium	111-1	1.81	1.83	1.84	1.83	0.78	ppb
Calcium	43-1	30975.19	31001.88	30911.59	30962.88	0.15	ppb
Calcium	44-1	31716.96	31751.77	31354.71	31607.81	0.70	ppb
Chromium	52-2	0.46	0.50	0.50	0.49	4.55	ppb
Cobalt	59-2	0.18	0.19	0.21	0.19	7.96	ppb
Copper	63-2	2956.59	2926.37	2928.50	2937.16	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	6713.76	6723.01	6724.18	6720.31	0.08	ppb
Iron	57-2	6384.17	6499.75	6430.60	6438.17	0.90	ppb
Lead	206-1	494.69	495.31	498.05	496.02	0.36	ppb
Lead	207-1	455.94	457.78	456.86	456.86	0.20	ppb
Lead	208-1	472.01	471.50	472.09	471.87	0.07	ppb
Lithium	6-1						%
Magnesium	24-2	10409.81	10431.77	10403.23	10414.93	0.14	ppb
Manganese	55-2	142.83	142.18	142.32	142.44	0.24	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:44:14	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.19	0.19	0.19	3.09	ppb
Molybdenum	95-1	0.16	0.16	0.14	0.15	8.22	ppb
Molybdenum	96-1	0.19	0.18	0.18	0.18	4.39	ppb
Molybdenum	97-1	0.11	0.13	0.13	0.13	8.13	ppb
Molybdenum	98-1	0.19	0.16	0.17	0.17	8.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.54	30.61	31.00	30.72	0.80	ppb
Phosphorus	31-2	3709.93	3717.83	3540.80	3656.18	2.74	ppb
Potassium	39-2	2591.51	2620.49	2594.43	2602.14	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.72	2.36	0.91	149.45	ppb
Selenium	78-2	0.16	0.87	-0.49	0.18	376.58	ppb
Selenium	82-1	-1.59	-1.72	-1.16	-1.49		ppb
Silicon	28-1	1995.93	1997.51	1988.13	1993.86	0.25	ppb
Silver	109-1	0.86	0.87	0.92	0.88	3.57	ppb
Silver	107-1	0.94	0.86	0.93	0.91	4.38	ppb
Sodium	23-2	49870.02	50295.09	50523.79	50229.63	0.66	ppb
Strontium	86-1	106.41	107.55	107.51	107.16	0.60	ppb
Strontium	88-1	108.12	108.32	108.51	108.31	0.18	ppb
Sulfur	34-1	7963.05	7962.17	7778.42	7901.21	1.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.07	0.08	0.07	14.50	ppb
Thallium	205-1	0.09	0.06	0.07	0.08	23.74	ppb
Tin	118-1	0.64	0.60	0.60	0.61	3.58	ppb
Titanium	47-1	2.92	3.17	3.01	3.03	4.12	ppb
Uranium	238-1	0.25	0.23	0.24	0.24	2.52	ppb
Vanadium	51-2	0.25	0.29	0.27	0.27	7.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6010.17	5960.89	5975.47	5982.18	0.42	ppb
Zirconium	90-1	0.20	0.20	0.18	0.19	4.82	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:44:14	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.26	0.18	0.21	19.09	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10DUP Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:47:46 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1210.09	1236.19	1238.27	1228.18	1.28	ppb
Antimony	121-1	0.14	0.12	0.13	0.13	6.40	ppb
Arsenic	75-2	0.67	0.48	0.48	0.55	19.50	ppb
Barium	135-1	143.01	139.79	141.94	141.58	1.16	ppb
Barium	137-1	144.87	142.51	144.84	144.07	0.94	ppb
Beryllium	9-1	-0.03	-0.03	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.30	13.82	14.04	14.39	5.55	ppb
Boron	11-1	13.76	13.37	14.08	13.74	2.57	ppb
Cadmium	106-1	2.93	5.36	2.56	3.61	42.02	ppb
Cadmium	108-1	3.63	3.42	3.59	3.55	3.11	ppb
Cadmium	111-1	1.97	2.01	1.89	1.96	3.23	ppb
Calcium	43-1	30807.02	30954.04	30920.96	30894.01	0.25	ppb
Calcium	44-1	31580.42	31368.32	31659.33	31536.02	0.48	ppb
Chromium	52-2	0.53	0.43	0.50	0.48	10.52	ppb
Cobalt	59-2	0.19	0.21	0.18	0.19	7.97	ppb
Copper	63-2	2923.67	2976.13	3007.71	2969.17	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	6744.07	6762.71	6885.54	6797.44	1.13	ppb
Iron	57-2	6396.03	6484.02	6576.91	6485.66	1.39	ppb
Lead	206-1	502.32	499.57	501.69	501.19	0.29	ppb
Lead	207-1	459.88	452.66	459.29	457.28	0.88	ppb
Lead	208-1	474.89	467.62	474.75	472.42	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	10384.28	10551.31	10671.60	10535.73	1.37	ppb
Manganese	55-2	141.12	143.19	145.99	143.43	1.71	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10DUP	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:47:46	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.15	0.15	0.16	6.71	ppb
Molybdenum	95-1	0.19	0.14	0.19	0.17	16.54	ppb
Molybdenum	96-1	0.15	0.16	0.19	0.17	13.13	ppb
Molybdenum	97-1	0.14	0.17	0.17	0.16	9.68	ppb
Molybdenum	98-1	0.14	0.17	0.16	0.16	8.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.82	31.06	31.65	31.18	1.38	ppb
Phosphorus	31-2	3646.56	3615.27	3792.05	3684.63	2.56	ppb
Potassium	39-2	2606.61	2610.99	2609.61	2609.07	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	0.19	0.20	0.56	113.53	ppb
Selenium	78-2	0.02	0.12	0.77	0.30	135.43	ppb
Selenium	82-1	-1.51	-0.95	-1.64	-1.37		ppb
Silicon	28-1	2006.02	2011.65	1976.78	1998.15	0.94	ppb
Silver	109-1	0.98	0.92	0.93	0.94	3.32	ppb
Silver	107-1	0.97	0.91	0.95	0.94	3.33	ppb
Sodium	23-2	49955.21	50405.10	51272.19	50544.17	1.32	ppb
Strontium	86-1	106.71	107.32	106.91	106.98	0.29	ppb
Strontium	88-1	107.58	108.46	107.85	107.96	0.42	ppb
Sulfur	34-1	7746.56	7683.00	7560.36	7663.31	1.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.08	0.06	0.07	11.56	ppb
Thallium	205-1	0.07	0.06	0.07	0.06	6.39	ppb
Tin	118-1	0.59	0.61	0.56	0.59	4.35	ppb
Titanium	47-1	3.01	2.99	2.99	3.00	0.37	ppb
Uranium	238-1	0.24	0.22	0.23	0.23	3.26	ppb
Vanadium	51-2	0.28	0.28	0.24	0.27	9.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5925.93	6054.41	6104.27	6028.20	1.53	ppb
Zirconium	90-1	0.19	0.18	0.20	0.19	5.65	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10DUP	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:47:46	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.17	0.18	0.17	5.05	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10LX5 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 5
 Date & Time Acquired :: 2017-01-07 08:51:18 DataFile Name : 312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	252.21	243.92	245.99	247.37	1.74	ppb
Antimony	121-1	0.01	0.02	0.03	0.02	43.88	ppb
Arsenic	75-2	0.11	0.11	0.13	0.12	11.83	ppb
Barium	135-1	27.46	27.99	27.98	27.81	1.10	ppb
Barium	137-1	29.06	28.87	27.86	28.60	2.26	ppb
Beryllium	9-1	-0.02	-0.05	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.88	0.80	0.30	0.07	1234.87	ppb
Boron	11-1	0.01	0.00	-0.44	-0.14		ppb
Cadmium	106-1	0.24	0.83	-0.15	0.30	162.96	ppb
Cadmium	108-1	0.57	0.81	0.75	0.71	18.19	ppb
Cadmium	111-1	0.36	0.38	0.29	0.35	13.66	ppb
Calcium	43-1	6153.88	6067.85	6134.07	6118.60	0.74	ppb
Calcium	44-1	6272.89	6234.87	6325.18	6277.65	0.72	ppb
Chromium	52-2	0.13	0.22	0.16	0.17	27.83	ppb
Cobalt	59-2	0.02	0.02	0.03	0.03	23.03	ppb
Copper	63-2	583.94	576.90	586.40	582.42	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	1344.96	1325.75	1346.73	1339.14	0.87	ppb
Iron	57-2	1321.29	1287.62	1336.37	1315.09	1.90	ppb
Lead	206-1	97.89	98.49	98.05	98.14	0.32	ppb
Lead	207-1	90.48	90.85	90.19	90.51	0.36	ppb
Lead	208-1	93.41	93.02	93.03	93.15	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	2122.56	2048.66	2125.58	2098.93	2.08	ppb
Manganese	55-2	29.21	28.43	28.83	28.82	1.35	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10LX5	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	5
Date & Time Acquired ::	2017-01-07 08:51:18	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	45.14	ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.02	-0.02	0.02	-0.01		ppb
Molybdenum	97-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.22	6.22	6.29	6.24	0.66	ppb
Phosphorus	31-2	774.40	696.25	732.60	734.42	5.33	ppb
Potassium	39-2	534.05	513.21	519.17	522.14	2.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.21	0.21	0.02	1459.14	ppb
Selenium	78-2	0.54	0.78	-0.59	0.24	302.34	ppb
Selenium	82-1	-0.93	-1.16	-0.62	-0.90		ppb
Silicon	28-1	505.51	499.08	510.79	505.13	1.16	ppb
Silver	109-1	0.21	0.20	0.21	0.21	1.54	ppb
Silver	107-1	0.21	0.18	0.20	0.20	9.59	ppb
Sodium	23-2	10437.79	10145.14	10330.90	10304.61	1.44	ppb
Strontium	86-1	21.93	21.29	20.91	21.38	2.41	ppb
Strontium	88-1	21.47	21.45	21.42	21.45	0.14	ppb
Sulfur	34-1	1540.79	1436.64	1692.87	1556.77	8.28	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	-0.01	-0.01		ppb
Tin	118-1	0.11	0.13	0.13	0.12	11.30	ppb
Titanium	47-1	0.61	0.70	0.54	0.62	12.65	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	17.63	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	14.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1230.73	1204.51	1213.98	1216.41	1.09	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	11.98	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10LX5	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	5
Date & Time Acquired ::	2017-01-07 08:51:18	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.03	18.17	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10MS Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:54:50 DataFile Name : 313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3311.79	3323.04	3246.22	3293.68	1.26	ppb
Antimony	121-1	937.60	941.92	941.09	940.20	0.24	ppb
Arsenic	75-2	857.61	867.17	852.37	859.05	0.87	ppb
Barium	135-1	354.64	354.73	357.32	355.56	0.43	ppb
Barium	137-1	358.38	364.88	363.58	362.28	0.95	ppb
Beryllium	9-1	214.92	211.67	214.50	213.70	0.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	321.55	324.61	324.56	323.57	0.54	ppb
Boron	11-1	318.51	324.20	330.11	324.27	1.79	ppb
Cadmium	106-1	182.96	178.44	180.65	180.68	1.25	ppb
Cadmium	108-1	202.17	202.05	202.67	202.30	0.16	ppb
Cadmium	111-1	216.06	217.63	220.86	218.19	1.12	ppb
Calcium	43-1	31576.13	31554.42	31852.18	31660.91	0.52	ppb
Calcium	44-1	32396.09	32195.91	32407.62	32333.21	0.37	ppb
Chromium	52-2	429.18	424.60	422.27	425.35	0.83	ppb
Cobalt	59-2	219.16	215.71	216.73	217.20	0.81	ppb
Copper	63-2	3361.50	3243.50	3326.08	3310.36	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	10203.85	9914.76	9967.62	10028.75	1.53	ppb
Iron	57-2	9624.91	9388.14	9513.07	9508.71	1.25	ppb
Lead	206-1	1682.30	1676.16	1687.72	1682.06	0.34	ppb
Lead	207-1	1658.05	1650.96	1686.06	1665.02	1.11	ppb
Lead	208-1	1673.35	1657.35	1681.22	1670.64	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	12634.45	12539.54	12559.21	12577.73	0.40	ppb
Manganese	55-2	381.34	372.21	373.12	375.56	1.34	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10MS	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:54:50	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	136.03	133.78	136.33	135.38	1.03	ppb
Molybdenum	95-1	440.50	439.25	451.77	443.84	1.55	ppb
Molybdenum	96-1	363.80	364.79	369.41	366.00	0.82	ppb
Molybdenum	97-1	448.78	448.13	454.46	450.46	0.77	ppb
Molybdenum	98-1	446.07	443.07	455.95	448.37	1.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	577.87	570.65	572.79	573.77	0.65	ppb
Phosphorus	31-2	10064.61	10176.65	10042.36	10094.54	0.71	ppb
Potassium	39-2	12912.05	12715.99	12686.66	12771.56	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2221.60	2161.02	2155.44	2179.35	1.68	ppb
Selenium	78-2	2093.73	2143.29	2127.35	2121.46	1.19	ppb
Selenium	82-1	2224.79	2217.26	2253.98	2232.01	0.87	ppb
Silicon	28-1	2990.59	3008.35	3067.15	3022.03	1.33	ppb
Silver	109-1	78.99	80.17	81.22	80.13	1.39	ppb
Silver	107-1	79.33	78.98	81.06	79.79	1.39	ppb
Sodium	23-2	53703.26	52768.46	53154.22	53208.65	0.88	ppb
Strontium	86-1	327.34	322.77	329.55	326.55	1.06	ppb
Strontium	88-1	332.57	331.28	334.32	332.72	0.46	ppb
Sulfur	34-1	7115.01	7293.89	7342.92	7250.61	1.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2334.71	2304.16	2300.99	2313.29	0.80	ppb
Thallium	205-1	2345.58	2326.70	2336.97	2336.41	0.40	ppb
Tin	118-1	755.79	753.67	760.02	756.49	0.43	ppb
Titanium	47-1	222.22	225.27	223.87	223.78	0.68	ppb
Uranium	238-1	0.23	0.24	0.24	0.24	2.53	ppb
Vanadium	51-2	323.03	321.51	320.56	321.70	0.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6241.17	6140.55	6187.57	6189.76	0.81	ppb
Zirconium	90-1	0.35	0.34	0.32	0.34	4.39	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10MS	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:54:50	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.59	0.57	0.63	0.60	4.48	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10MSD Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:58:17 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3275.91	3253.38	3254.42	3261.24	0.39	ppb
Antimony	121-1	910.70	922.45	920.75	917.97	0.69	ppb
Arsenic	75-2	840.00	828.63	840.58	836.40	0.81	ppb
Barium	135-1	342.62	348.29	354.20	348.37	1.66	ppb
Barium	137-1	346.48	351.82	357.48	351.93	1.56	ppb
Beryllium	9-1	205.88	209.31	207.15	207.45	0.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	317.37	321.81	327.39	322.19	1.56	ppb
Boron	11-1	315.99	317.46	322.85	318.77	1.13	ppb
Cadmium	106-1	170.09	170.97	178.78	173.28	2.76	ppb
Cadmium	108-1	196.27	200.19	196.61	197.69	1.10	ppb
Cadmium	111-1	208.60	212.80	215.10	212.17	1.55	ppb
Calcium	43-1	31348.02	31617.29	31664.27	31543.19	0.54	ppb
Calcium	44-1	32214.59	32289.48	32650.43	32384.83	0.72	ppb
Chromium	52-2	415.59	415.87	413.35	414.94	0.33	ppb
Cobalt	59-2	214.34	211.53	214.82	213.56	0.83	ppb
Copper	63-2	3308.59	3263.13	3260.39	3277.37	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	9849.56	9810.01	9858.64	9839.41	0.26	ppb
Iron	57-2	9465.71	9371.99	9526.50	9454.73	0.82	ppb
Lead	206-1	1687.75	1687.91	1677.99	1684.55	0.34	ppb
Lead	207-1	1662.80	1659.41	1649.02	1657.08	0.43	ppb
Lead	208-1	1668.41	1659.90	1653.60	1660.63	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	12698.19	12545.97	12758.79	12667.65	0.87	ppb
Manganese	55-2	380.00	378.98	378.93	379.30	0.16	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10MSD Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:58:17 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	132.85	132.61	131.60	132.35	0.50	ppb
Molybdenum	95-1	437.75	434.55	437.52	436.61	0.41	ppb
Molybdenum	96-1	359.93	356.49	358.73	358.39	0.49	ppb
Molybdenum	97-1	445.76	441.16	440.23	442.38	0.67	ppb
Molybdenum	98-1	442.67	436.19	439.47	439.44	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	564.77	567.38	570.81	567.65	0.53	ppb
Phosphorus	31-2	9934.59	9907.41	10048.64	9963.55	0.75	ppb
Potassium	39-2	12586.55	12383.12	12417.14	12462.27	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2108.25	2080.56	2099.34	2096.05	0.67	ppb
Selenium	78-2	2112.01	2076.16	2083.92	2090.69	0.90	ppb
Selenium	82-1	2194.86	2182.67	2191.79	2189.77	0.29	ppb
Silicon	28-1	3012.45	2992.21	3029.95	3011.54	0.63	ppb
Silver	109-1	77.22	77.90	78.63	77.92	0.90	ppb
Silver	107-1	76.88	77.09	78.35	77.44	1.03	ppb
Sodium	23-2	53523.68	53277.57	53306.95	53369.40	0.25	ppb
Strontium	86-1	320.32	317.05	320.88	319.41	0.65	ppb
Strontium	88-1	329.51	322.98	328.57	327.02	1.08	ppb
Sulfur	34-1	7119.87	7231.42	7351.22	7234.17	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2298.82	2312.75	2286.64	2299.40	0.57	ppb
Thallium	205-1	2302.82	2309.90	2280.38	2297.70	0.67	ppb
Tin	118-1	726.39	740.14	746.15	737.56	1.37	ppb
Titanium	47-1	221.10	222.68	220.09	221.29	0.59	ppb
Uranium	238-1	0.24	0.24	0.26	0.25	5.42	ppb
Vanadium	51-2	314.52	312.57	314.10	313.73	0.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6221.78	6150.16	6149.38	6173.77	0.67	ppb
Zirconium	90-1	0.32	0.31	0.32	0.32	1.27	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10MSD	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:58:17	DataFile Name :	314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.59	0.50	0.57	0.55	8.06	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10A Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:01:44 DataFile Name : 315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3308.23	3293.02	3275.32	3292.19	0.50	ppb
Antimony	121-1	937.95	932.27	929.98	933.40	0.44	ppb
Arsenic	75-2	862.04	853.95	851.28	855.76	0.65	ppb
Barium	135-1	350.74	351.63	353.71	352.03	0.43	ppb
Barium	137-1	354.05	354.92	358.02	355.66	0.59	ppb
Beryllium	9-1	210.51	208.11	207.65	208.76	0.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	320.55	320.13	328.58	323.09	1.47	ppb
Boron	11-1	322.73	329.16	325.57	325.82	0.99	ppb
Cadmium	106-1	178.39	178.79	180.14	179.11	0.51	ppb
Cadmium	108-1	196.30	195.29	193.83	195.14	0.64	ppb
Cadmium	111-1	213.53	217.14	215.10	215.26	0.84	ppb
Calcium	43-1	31448.52	31373.66	31544.83	31455.67	0.27	ppb
Calcium	44-1	32394.88	32094.71	32230.42	32240.00	0.47	ppb
Chromium	52-2	420.62	420.67	425.65	422.32	0.68	ppb
Cobalt	59-2	213.81	216.65	215.87	215.44	0.68	ppb
Copper	63-2	3279.90	3302.94	3249.09	3277.31	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9727.00	9787.71	9907.45	9807.39	0.94	ppb
Iron	57-2	9307.35	9429.37	9531.37	9422.70	1.19	ppb
Lead	206-1	1695.29	1693.82	1686.42	1691.84	0.28	ppb
Lead	207-1	1665.66	1658.82	1668.30	1664.26	0.29	ppb
Lead	208-1	1671.33	1663.64	1675.78	1670.25	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	12546.70	12638.82	12572.92	12586.15	0.38	ppb
Manganese	55-2	370.92	370.37	377.90	373.06	1.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10A	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:01:44	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	134.25	135.45	135.95	135.21	0.65	ppb
Molybdenum	95-1	446.11	447.03	443.93	445.69	0.36	ppb
Molybdenum	96-1	367.30	366.87	362.77	365.65	0.68	ppb
Molybdenum	97-1	450.80	448.15	444.31	447.75	0.73	ppb
Molybdenum	98-1	447.91	444.89	442.14	444.98	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	563.97	571.89	571.86	569.24	0.80	ppb
Phosphorus	31-2	10173.62	10036.43	9973.81	10061.29	1.02	ppb
Potassium	39-2	12734.33	12720.30	12579.96	12678.19	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2160.12	2142.62	2112.63	2138.45	1.12	ppb
Selenium	78-2	2132.34	2151.70	2094.76	2126.27	1.36	ppb
Selenium	82-1	2199.46	2203.68	2190.61	2197.92	0.30	ppb
Silicon	28-1	3018.57	3018.54	3063.71	3033.60	0.86	ppb
Silver	109-1	78.83	79.54	78.28	78.88	0.80	ppb
Silver	107-1	77.68	78.51	77.80	78.00	0.58	ppb
Sodium	23-2	53375.93	53628.66	53304.91	53436.50	0.32	ppb
Strontium	86-1	320.04	323.56	323.81	322.47	0.65	ppb
Strontium	88-1	331.19	329.09	328.14	329.47	0.47	ppb
Sulfur	34-1	6882.34	6735.16	7031.34	6882.94	2.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2342.75	2304.71	2321.78	2323.08	0.82	ppb
Thallium	205-1	2317.61	2309.00	2316.38	2314.33	0.20	ppb
Tin	118-1	745.90	754.40	744.58	748.29	0.71	ppb
Titanium	47-1	223.22	221.66	225.03	223.30	0.76	ppb
Uranium	238-1	0.26	0.24	0.25	0.25	3.67	ppb
Vanadium	51-2	314.10	319.31	320.27	317.89	1.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6087.35	6114.45	6096.77	6099.53	0.23	ppb
Zirconium	90-1	0.31	0.32	0.32	0.31	2.71	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10A	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:01:44	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.49	0.48	0.47	0.48	1.96	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-11	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:05:12	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	752.29	747.85	781.81	760.65	2.43	ppb
Antimony	121-1	1.83	1.82	1.97	1.87	4.58	ppb
Arsenic	75-2	1.35	1.46	1.58	1.46	7.93	ppb
Barium	135-1	115.91	115.03	117.54	116.16	1.09	ppb
Barium	137-1	118.49	118.64	119.56	118.89	0.49	ppb
Beryllium	9-1	0.11	0.07	0.05	0.07	40.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.25	21.38	21.89	21.51	1.58	ppb
Boron	11-1	20.69	21.16	19.77	20.54	3.43	ppb
Cadmium	106-1	0.55	0.13	0.23	0.30	72.18	ppb
Cadmium	108-1	0.38	0.51	0.68	0.52	29.48	ppb
Cadmium	111-1	0.31	0.29	0.27	0.29	7.47	ppb
Calcium	43-1	30293.46	30546.95	30572.25	30470.89	0.51	ppb
Calcium	44-1	31085.02	31117.13	31377.77	31193.30	0.51	ppb
Chromium	52-2	0.77	0.74	0.62	0.71	10.86	ppb
Cobalt	59-2	0.20	0.21	0.23	0.21	6.64	ppb
Copper	63-2	2908.96	2969.30	3000.35	2959.54	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6117.41	6022.46	6072.06	6070.65	0.78	ppb
Iron	57-2	5813.25	5785.54	5814.46	5804.42	0.28	ppb
Lead	206-1	316.66	320.10	322.06	319.61	0.86	ppb
Lead	207-1	292.57	292.73	296.50	293.93	0.76	ppb
Lead	208-1	301.95	302.56	305.67	303.39	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	10379.63	10252.25	10394.35	10342.08	0.76	ppb
Manganese	55-2	134.10	133.25	132.55	133.30	0.58	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-11	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:05:12	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.59	0.63	0.57	14.26	ppb
Molybdenum	95-1	1.41	1.49	1.74	1.54	11.30	ppb
Molybdenum	96-1	1.15	1.33	1.48	1.32	12.79	ppb
Molybdenum	97-1	1.29	1.54	1.74	1.52	14.90	ppb
Molybdenum	98-1	1.28	1.57	1.73	1.53	14.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.05	2.37	2.21	7.10	ppb
Phosphorus	31-2	3260.69	3131.24	3210.70	3200.88	2.04	ppb
Potassium	39-2	2555.91	2574.45	2584.83	2571.73	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.84	4.14	7.53	5.84	29.04	ppb
Selenium	78-2	3.87	5.11	5.33	4.77	16.51	ppb
Selenium	82-1	1.88	2.08	1.67	1.88	10.89	ppb
Silicon	28-1	2170.25	2194.49	2227.55	2197.43	1.31	ppb
Silver	109-1	0.31	0.28	0.32	0.30	6.90	ppb
Silver	107-1	0.30	0.29	0.30	0.30	2.84	ppb
Sodium	23-2	49610.65	49755.15	50219.25	49861.68	0.64	ppb
Strontium	86-1	105.37	105.82	105.15	105.45	0.32	ppb
Strontium	88-1	106.04	105.49	105.55	105.70	0.29	ppb
Sulfur	34-1	7289.77	7346.38	7652.45	7429.53	2.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.10	0.10	0.10	10.33	ppb
Thallium	205-1	0.14	0.11	0.09	0.11	21.45	ppb
Tin	118-1	0.66	0.70	0.76	0.70	7.05	ppb
Titanium	47-1	2.71	2.54	2.73	2.66	3.99	ppb
Uranium	238-1	0.19	0.20	0.20	0.20	3.07	ppb
Vanadium	51-2	0.29	0.32	0.30	0.30	4.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	807.67	822.00	828.18	819.29	1.28	ppb
Zirconium	90-1	0.15	0.13	0.12	0.13	11.39	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-11	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:05:12	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.12	0.13	0.13	6.11	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1014-16 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:08:42 DataFile Name : 317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1110.42	1118.55	1129.54	1119.50	0.86	ppb
Antimony	121-1	3.92	4.07	4.25	4.08	4.05	ppb
Arsenic	75-2	3.07	3.02	3.26	3.12	4.00	ppb
Barium	135-1	193.12	194.63	192.53	193.42	0.56	ppb
Barium	137-1	198.75	198.45	197.74	198.31	0.26	ppb
Beryllium	9-1	0.38	0.33	0.32	0.34	9.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.55	10.66	11.52	11.57	8.16	ppb
Boron	11-1	11.65	12.26	12.11	12.01	2.67	ppb
Cadmium	106-1	31.03	28.57	32.17	30.59	6.03	ppb
Cadmium	108-1	31.54	32.66	31.50	31.90	2.07	ppb
Cadmium	111-1	26.91	26.64	26.86	26.80	0.55	ppb
Calcium	43-1	18464.81	18633.48	18788.48	18628.92	0.87	ppb
Calcium	44-1	19019.75	19235.93	19316.49	19190.73	0.80	ppb
Chromium	52-2	5.96	6.08	6.00	6.01	0.97	ppb
Cobalt	59-2	2.19	2.15	2.14	2.16	1.29	ppb
Copper	63-2	25064.68	25074.26	25051.48	25063.47	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	27953.07	27383.66	27660.33	27665.69	1.03	ppb
Iron	57-2	26012.26	26187.62	26351.96	26183.95	0.65	ppb
Lead	206-1	1018.60	1031.67	1023.09	1024.45	0.65	ppb
Lead	207-1	923.64	923.22	929.71	925.52	0.39	ppb
Lead	208-1	988.08	996.43	988.66	991.06	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	5860.10	5884.03	5886.79	5876.97	0.25	ppb
Manganese	55-2	1233.92	1233.84	1243.35	1237.03	0.44	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-16	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:08:42	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.49	0.57	0.52	0.53	7.96	ppb
Molybdenum	95-1	0.48	0.60	0.71	0.60	19.68	ppb
Molybdenum	96-1	0.64	0.62	0.76	0.68	11.32	ppb
Molybdenum	97-1	0.53	0.69	0.71	0.64	15.01	ppb
Molybdenum	98-1	0.53	0.64	0.70	0.62	13.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	348.49	349.02	350.69	349.40	0.33	ppb
Phosphorus	31-2	8521.88	8551.83	8421.88	8498.53	0.80	ppb
Potassium	39-2	1429.69	1433.56	1427.67	1430.31	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.46	1.32	4.11	2.63	53.34	ppb
Selenium	78-2	0.91	1.60	1.97	1.49	35.85	ppb
Selenium	82-1	0.07	-0.58	-0.50	-0.33		ppb
Silicon	28-1	2142.10	2149.81	2159.53	2150.48	0.41	ppb
Silver	109-1	0.90	0.87	0.84	0.87	3.60	ppb
Silver	107-1	0.86	0.88	0.91	0.89	2.97	ppb
Sodium	23-2	29859.02	30040.55	29876.88	29925.48	0.33	ppb
Strontium	86-1	71.90	70.95	72.70	71.85	1.22	ppb
Strontium	88-1	71.02	71.61	72.03	71.56	0.71	ppb
Sulfur	34-1	3187.28	3398.28	3460.50	3348.69	4.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.07	0.08	0.07	15.73	ppb
Thallium	205-1	0.07	0.08	0.09	0.08	10.97	ppb
Tin	118-1	50.80	50.48	50.00	50.43	0.80	ppb
Titanium	47-1	12.20	12.42	12.52	12.38	1.30	ppb
Uranium	238-1	1.39	1.40	1.41	1.40	0.49	ppb
Vanadium	51-2	1.72	1.82	1.85	1.80	3.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31760.40	31587.86	31593.83	31647.36	0.31	ppb
Zirconium	90-1	0.46	0.49	0.47	0.48	3.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-16	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:08:42	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.52	0.45	0.50	0.49	7.28	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:12:11	DataFile Name :	318CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.83	2.45	2.31	2.53	10.69	ppb
Antimony	121-1	0.33	0.40	0.42	0.38	11.74	ppb
Arsenic	75-2	0.24	0.17	0.25	0.22	18.94	ppb
Barium	135-1	0.02	0.01	0.00	0.01	83.06	ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.01	-0.02	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.12	0.38	-0.64	-0.46		ppb
Boron	11-1	-0.77	-0.70	-0.97	-0.81		ppb
Cadmium	106-1	-0.20	-1.60	-1.30	-1.03		ppb
Cadmium	108-1	0.11	0.05	0.02	0.06	73.40	ppb
Cadmium	111-1	-0.03	-0.14	-0.11	-0.09		ppb
Calcium	43-1	6.87	7.49	8.77	7.71	12.57	ppb
Calcium	44-1	4.83	6.13	5.11	5.36	12.73	ppb
Chromium	52-2	0.06	0.04	0.01	0.04	62.71	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	1.15	1.04	1.08	1.09	5.01	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	1.86	1.74	1.76	1.79	3.58	ppb
Iron	57-2	1.84	1.87	2.54	2.08	18.88	ppb
Lead	206-1	514.20	509.68	511.45	511.78	0.45	ppb
Lead	207-1	511.37	502.88	504.45	506.24	0.89	ppb
Lead	208-1	508.49	505.90	506.23	506.87	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	0.20	0.12	0.36	0.23	51.94	ppb
Manganese	55-2	0.10	0.11	0.09	0.10	9.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:12:11	DataFile Name :	318CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.06	0.08	0.06	44.68	ppb
Molybdenum	95-1	0.19	0.20	0.25	0.21	16.75	ppb
Molybdenum	96-1	0.12	0.19	0.25	0.18	35.26	ppb
Molybdenum	97-1	0.16	0.16	0.29	0.20	37.73	ppb
Molybdenum	98-1	0.18	0.20	0.26	0.21	18.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.02	0.02	49.82	ppb
Phosphorus	31-2	2.12	-4.89	-5.56	-2.78		ppb
Potassium	39-2	0.71	-1.08	-4.71	-1.69		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.79	0.79	-0.35	0.41	159.44	ppb
Selenium	78-2	1.08	0.82	-0.14	0.59	110.20	ppb
Selenium	82-1	-0.61	-0.87	-1.51	-1.00		ppb
Silicon	28-1	-33.17	-33.13	-31.50	-32.60		ppb
Silver	109-1	0.02	0.01	0.01	0.02	15.67	ppb
Silver	107-1	0.02	0.02	0.01	0.02	32.46	ppb
Sodium	23-2	25.78	22.27	19.70	22.58	13.51	ppb
Strontium	86-1	-0.03	0.09	0.01	0.02	238.33	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	1.73	ppb
Sulfur	34-1	-275.90	-276.64	-306.83	-286.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.09	0.13	0.13	0.12	18.84	ppb
Titanium	47-1	-0.02	0.02	0.01	0.00	726.49	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.98	2.00	1.72	1.90	8.15	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	580.81	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:12:11	DataFile Name :	318CCV.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:15:44	DataFile Name :	319CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	-0.02	-0.13	-0.09		ppb
Antimony	121-1	0.26	0.24	0.26	0.26	4.59	ppb
Arsenic	75-2	0.12	0.16	0.10	0.13	22.25	ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.62	-1.82	-1.69	-1.71		ppb
Boron	11-1	-2.15	-1.88	-1.88	-1.97		ppb
Cadmium	106-1	-0.39	-0.62	0.29	-0.24		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	129.76	ppb
Cadmium	111-1	-0.04	-0.07	0.01	-0.03		ppb
Calcium	43-1	-0.49	1.09	-0.77	-0.06		ppb
Calcium	44-1	2.24	0.81	-0.20	0.95	129.00	ppb
Chromium	52-2	0.05	-0.03	-0.01	0.00	1031.95	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.44	0.46	0.44	0.45	3.02	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	0.45	0.43	0.56	0.48	14.37	ppb
Iron	57-2	0.35	0.53	0.69	0.52	31.83	ppb
Lead	206-1	0.09	0.08	0.08	0.08	1.96	ppb
Lead	207-1	0.06	0.03	0.06	0.05	28.57	ppb
Lead	208-1	0.08	0.07	0.08	0.08	7.69	ppb
Lithium	6-1						%
Magnesium	24-2	-0.38	-0.13	-0.36	-0.29		ppb
Manganese	55-2	0.05	0.03	0.02	0.04	40.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:15:44	DataFile Name :	319CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	30.06	ppb
Molybdenum	95-1	0.06	0.11	0.15	0.11	43.94	ppb
Molybdenum	96-1	0.04	0.08	0.17	0.10	64.67	ppb
Molybdenum	97-1	0.07	0.11	0.16	0.11	40.54	ppb
Molybdenum	98-1	0.04	0.10	0.15	0.10	54.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-16.26	-4.63	-22.72	-14.54		ppb
Potassium	39-2	-6.30	-7.10	-0.68	-4.69		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	0.80	0.79	0.80	1.05	ppb
Selenium	78-2	-0.91	-0.20	2.11	0.33	475.16	ppb
Selenium	82-1	-1.21	-1.16	-0.24	-0.87		ppb
Silicon	28-1	-33.63	-30.67	-30.28	-31.53		ppb
Silver	109-1	0.01	0.01	0.01	0.01	35.42	ppb
Silver	107-1	0.02	0.01	0.01	0.01	12.52	ppb
Sodium	23-2	15.51	15.44	11.73	14.23	15.20	ppb
Strontium	86-1	-0.01	0.03	-0.05	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	65.15	ppb
Sulfur	34-1	-226.20	-92.93	-55.75	-124.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.07	0.07	0.08	0.07	7.18	ppb
Titanium	47-1	-0.02	-0.05	-0.02	-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	0.70	0.63	0.81	0.71	12.33	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:15:44	DataFile Name :	319CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1014-17 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.5F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:19:17 DataFile Name : 320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	98.31	102.40	105.40	102.04	3.49	ppb
Antimony	121-1	2.32	2.42	2.36	2.37	2.18	ppb
Arsenic	75-2	0.98	1.00	0.86	0.95	8.22	ppb
Barium	135-1	43.42	43.04	42.74	43.07	0.80	ppb
Barium	137-1	43.28	42.69	42.96	42.97	0.68	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	156.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.16	11.80	12.19	12.05	1.78	ppb
Boron	11-1	10.05	11.09	9.89	10.35	6.29	ppb
Cadmium	106-1	5.69	4.90	5.20	5.26	7.61	ppb
Cadmium	108-1	5.49	4.96	4.86	5.10	6.61	ppb
Cadmium	111-1	4.03	4.07	3.99	4.03	1.01	ppb
Calcium	43-1	22897.53	22913.55	22819.24	22876.77	0.22	ppb
Calcium	44-1	23507.17	23694.54	23425.65	23542.45	0.59	ppb
Chromium	52-2	0.24	0.26	0.23	0.24	6.98	ppb
Cobalt	59-2	0.30	0.33	0.30	0.31	3.98	ppb
Copper	63-2	7621.17	7597.80	7642.82	7620.60	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	1772.99	1773.73	1759.70	1768.81	0.45	ppb
Iron	57-2	1741.42	1734.56	1728.21	1734.73	0.38	ppb
Lead	206-1	76.92	77.94	77.86	77.57	0.73	ppb
Lead	207-1	69.98	70.02	69.39	69.80	0.51	ppb
Lead	208-1	72.37	72.72	72.69	72.59	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	8067.22	7974.96	7929.70	7990.63	0.88	ppb
Manganese	55-2	125.11	126.03	125.38	125.50	0.38	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-17	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:19:17	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.16	0.15	6.36	ppb
Molybdenum	95-1	0.30	0.35	0.34	0.33	6.78	ppb
Molybdenum	96-1	0.21	0.32	0.31	0.28	22.03	ppb
Molybdenum	97-1	0.30	0.33	0.28	0.30	8.01	ppb
Molybdenum	98-1	0.30	0.35	0.36	0.34	9.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	138.07	139.16	139.72	138.98	0.60	ppb
Phosphorus	31-2	1234.77	1221.37	1199.81	1218.65	1.45	ppb
Potassium	39-2	2086.62	2089.34	2070.98	2082.31	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.21	1.84	0.75	126.07	ppb
Selenium	78-2	-0.08	1.40	-0.01	0.44	191.61	ppb
Selenium	82-1	-0.52	-0.28	-1.26	-0.69		ppb
Silicon	28-1	1195.46	1182.75	1209.52	1195.91	1.12	ppb
Silver	109-1	0.15	0.14	0.14	0.15	0.98	ppb
Silver	107-1	0.15	0.16	0.14	0.15	3.84	ppb
Sodium	23-2	41702.47	41414.13	40945.33	41353.98	0.92	ppb
Strontium	86-1	75.62	77.07	74.19	75.63	1.91	ppb
Strontium	88-1	75.96	75.91	75.09	75.66	0.65	ppb
Sulfur	34-1	4821.04	4783.18	4856.97	4820.40	0.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.01	0.00	153.91	ppb
Tin	118-1	8.60	8.55	8.57	8.57	0.33	ppb
Titanium	47-1	1.68	1.75	1.68	1.70	2.18	ppb
Uranium	238-1	0.18	0.19	0.19	0.18	2.22	ppb
Vanadium	51-2	0.22	0.25	0.24	0.24	6.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4381.77	4437.57	4401.00	4406.78	0.64	ppb
Zirconium	90-1	0.08	0.09	0.12	0.10	20.87	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-17	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:19:17	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.08	0.09	13.92	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1014-32 Instrumnet Name : P7
 Client Sample ID : M05201SO000107.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:22:49 DataFile Name : 321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.72	9.72	7.28	25.24	114.98	ppb
Antimony	121-1	2.09	2.11	8.98	4.40	90.43	ppb
Arsenic	75-2	5.33	1.15	1.06	2.52	97.04	ppb
Barium	135-1	41.44	41.39	172.43	85.08	88.90	ppb
Barium	137-1	42.55	41.17	175.05	86.26	89.16	ppb
Beryllium	9-1	-0.04	-0.03	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.23	5.14	26.59	12.65	95.50	ppb
Boron	11-1	5.14	4.84	25.49	11.82	100.13	ppb
Cadmium	106-1	23.43	22.51	93.47	46.47	87.60	ppb
Cadmium	108-1	23.52	23.06	99.57	48.72	90.40	ppb
Cadmium	111-1	5.71	5.52	23.18	11.47	88.43	ppb
Calcium	43-1	8730.96	8667.66	32072.94	16490.52	81.83	ppb
Calcium	44-1	9008.88	8868.05	33176.24	17017.72	82.23	ppb
Chromium	52-2	2.37	0.04	0.06	0.82	162.01	ppb
Cobalt	59-2	20.68	3.52	3.48	9.23	107.50	ppb
Copper	63-2	17581.34	3041.02	2934.95	7852.44	107.30	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	617.37	102.82	101.46	273.88	108.61	ppb
Iron	57-2	619.74	105.25	99.85	274.95	108.61	ppb
Lead	206-1	176.42	167.85	646.61	330.29	82.95	ppb
Lead	207-1	157.26	151.53	577.94	295.58	82.74	ppb
Lead	208-1	163.69	157.00	600.63	307.11	82.78	ppb
Lithium	6-1						%
Magnesium	24-2	16301.43	2804.83	2721.20	7275.82	107.43	ppb
Manganese	55-2	8758.03	1485.70	1446.74	3896.82	108.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-32	Instrumnet Name :	P7
Client Sample ID :	M05201SO000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:22:49	DataFile Name :	321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.22	1.14	0.53	101.22	ppb
Molybdenum	95-1	0.73	0.75	3.23	1.57	91.88	ppb
Molybdenum	96-1	0.61	0.61	2.72	1.32	92.80	ppb
Molybdenum	97-1	0.74	0.73	3.40	1.63	94.56	ppb
Molybdenum	98-1	0.66	0.71	3.04	1.47	92.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2376.16	411.00	395.92	1061.03	107.35	ppb
Phosphorus	31-2	1455.27	155.09	209.03	606.46	121.29	ppb
Potassium	39-2	4500.35	662.59	630.70	1931.21	115.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.51	0.80	1.32	3.54	121.68	ppb
Selenium	78-2	20.04	0.45	0.78	7.09	158.12	ppb
Selenium	82-1	-0.61	-0.84	-0.77	-0.74		ppb
Silicon	28-1	9885.13	9830.73	36252.80	18656.22	81.68	ppb
Silver	109-1	0.15	0.15	0.66	0.32	93.10	ppb
Silver	107-1	0.20	0.20	0.78	0.39	85.35	ppb
Sodium	23-2	84936.88	14417.19	13823.35	37725.80	108.38	ppb
Strontium	86-1	31.00	30.80	124.52	62.11	87.03	ppb
Strontium	88-1	31.19	30.78	124.45	62.14	86.84	ppb
Sulfur	34-1	3929.71	3751.54	40890.42	16190.56	132.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.27	0.11	119.42	ppb
Thallium	205-1	0.05	0.05	0.29	0.13	107.01	ppb
Tin	118-1	0.31	0.34	2.43	1.03	118.39	ppb
Titanium	47-1	0.77	0.63	3.25	1.55	95.27	ppb
Uranium	238-1	0.09	0.08	0.33	0.16	85.96	ppb
Vanadium	51-2	1.61	0.26	0.29	0.72	107.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	445936.08	76116.85	73521.82	198524.92	107.93	ppb
Zirconium	90-1	0.05	0.06	0.21	0.11	85.72	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-32	Instrumnet Name :	P7
Client Sample ID :	M05201SO000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:22:49	DataFile Name :	321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.33	0.15	101.84	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-11	Instrumnet Name :	P7
Client Sample ID :	M05202OF000245.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:26:19	DataFile Name :	322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	287.33	296.68	289.08	291.03	1.71	ppb
Antimony	121-1	0.43	0.40	0.43	0.42	3.68	ppb
Arsenic	75-2	0.95	0.86	0.86	0.89	5.97	ppb
Barium	135-1	84.72	87.02	86.61	86.12	1.42	ppb
Barium	137-1	86.18	86.99	87.64	86.93	0.84	ppb
Beryllium	9-1	0.04	0.02	0.01	0.02	65.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.90	12.75	11.72	11.79	7.85	ppb
Boron	11-1	11.11	11.55	11.50	11.39	2.11	ppb
Cadmium	106-1	1.80	2.36	1.68	1.94	18.56	ppb
Cadmium	108-1	2.32	2.19	2.38	2.30	4.24	ppb
Cadmium	111-1	1.35	1.52	1.48	1.45	6.13	ppb
Calcium	43-1	25594.01	26026.11	25799.52	25806.55	0.84	ppb
Calcium	44-1	26639.75	26626.24	26587.43	26617.80	0.10	ppb
Chromium	52-2	1.04	0.98	1.08	1.03	4.78	ppb
Cobalt	59-2	0.55	0.56	0.56	0.55	0.46	ppb
Copper	63-2	6665.40	6836.65	6899.76	6800.60	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	5196.40	5201.60	5309.15	5235.72	1.22	ppb
Iron	57-2	4962.24	5009.66	5157.84	5043.25	2.02	ppb
Lead	206-1	631.65	626.74	629.70	629.36	0.39	ppb
Lead	207-1	576.35	571.92	578.49	575.59	0.58	ppb
Lead	208-1	617.51	616.27	620.09	617.96	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	8659.35	8811.86	8801.69	8757.63	0.97	ppb
Manganese	55-2	336.42	339.37	351.42	342.40	2.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-11	Instrumnet Name :	P7
Client Sample ID :	M05202OF000245.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:26:19	DataFile Name :	322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.14	0.16	0.14	13.39	ppb
Molybdenum	95-1	0.15	0.17	0.22	0.18	19.60	ppb
Molybdenum	96-1	0.19	0.17	0.19	0.18	6.93	ppb
Molybdenum	97-1	0.13	0.13	0.19	0.15	22.64	ppb
Molybdenum	98-1	0.18	0.22	0.22	0.21	10.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.65	14.92	15.37	14.98	2.41	ppb
Phosphorus	31-2	2253.79	2376.78	2519.51	2383.36	5.58	ppb
Potassium	39-2	2298.04	2303.83	2351.45	2317.77	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	1.89	-0.35	0.59	198.50	ppb
Selenium	78-2	0.30	-0.73	1.00	0.19	460.81	ppb
Selenium	82-1	-2.00	-2.56	-2.19	-2.25		ppb
Silicon	28-1	2051.93	2054.10	2032.25	2046.09	0.59	ppb
Silver	109-1	0.66	0.66	0.67	0.66	1.08	ppb
Silver	107-1	0.65	0.65	0.66	0.66	0.77	ppb
Sodium	23-2	44552.67	44924.76	44783.43	44753.62	0.42	ppb
Strontium	86-1	88.75	90.05	90.16	89.65	0.87	ppb
Strontium	88-1	90.21	90.58	90.18	90.32	0.25	ppb
Sulfur	34-1	6142.33	6414.35	6063.88	6206.85	2.96	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	3.75	3.88	3.91	3.84	2.17	ppb
Titanium	47-1	2.81	2.87	2.86	2.84	0.96	ppb
Uranium	238-1	0.38	0.39	0.41	0.39	3.57	ppb
Vanadium	51-2	0.52	0.49	0.49	0.50	3.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3860.79	3944.99	3961.28	3922.36	1.38	ppb
Zirconium	90-1	0.11	0.14	0.15	0.13	13.52	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-11	Instrumnet Name :	P7
Client Sample ID :	M05202OF000245.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:26:19	DataFile Name :	322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.12	0.11	0.11	9.61	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1021-04 Instrumnet Name : P7
 Client Sample ID : M10801BR000143.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:29:49 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1077.92	1054.52	1062.85	1065.10	1.11	ppb
Antimony	121-1	4.74	4.85	4.77	4.79	1.14	ppb
Arsenic	75-2	11.18	10.99	11.17	11.11	0.97	ppb
Barium	135-1	122.87	125.68	123.56	124.04	1.18	ppb
Barium	137-1	123.75	124.99	124.82	124.52	0.54	ppb
Beryllium	9-1	0.07	0.06	0.06	0.06	13.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.49	9.90	9.28	10.22	11.15	ppb
Boron	11-1	9.95	10.43	10.49	10.29	2.89	ppb
Cadmium	106-1	29.44	29.69	28.94	29.36	1.29	ppb
Cadmium	108-1	29.36	31.08	31.89	30.77	4.20	ppb
Cadmium	111-1	11.72	12.15	12.01	11.96	1.84	ppb
Calcium	43-1	22898.96	23278.30	23437.29	23204.85	1.19	ppb
Calcium	44-1	23786.95	23933.45	23969.01	23896.47	0.40	ppb
Chromium	52-2	2.97	3.01	2.94	2.97	1.27	ppb
Cobalt	59-2	1.81	1.86	1.83	1.83	1.52	ppb
Copper	63-2	25277.89	24593.35	24668.00	24846.42	1.51	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7715.57	7728.78	7702.04	7715.46	0.17	ppb
Iron	57-2	7329.33	7412.64	7344.67	7362.21	0.60	ppb
Lead	206-1	7602.38	7637.93	7678.55	7639.62	0.50	ppb
Lead	207-1	7074.23	7106.85	7090.64	7090.57	0.23	ppb
Lead	208-1	7266.77	7257.90	7238.74	7254.47	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	8269.04	8247.72	8185.14	8233.96	0.53	ppb
Manganese	55-2	582.64	582.47	582.85	582.65	0.03	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1021-04	Instrumnet Name :	P7
Client Sample ID :	M10801BR000143.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:29:49	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.47	0.41	0.43	0.44	6.25	ppb
Molybdenum	95-1	0.38	0.43	0.40	0.40	6.49	ppb
Molybdenum	96-1	0.43	0.40	0.42	0.42	3.12	ppb
Molybdenum	97-1	0.30	0.32	0.37	0.33	10.76	ppb
Molybdenum	98-1	0.41	0.41	0.44	0.42	4.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	133.32	132.78	131.33	132.48	0.78	ppb
Phosphorus	31-2	1790.71	1840.72	1888.80	1840.08	2.67	ppb
Potassium	39-2	2038.47	2070.67	2058.84	2055.99	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.78	1.89	1.33	1.33	41.70	ppb
Selenium	78-2	0.93	0.81	0.80	0.85	8.53	ppb
Selenium	82-1	-1.60	-1.77	-1.34	-1.57		ppb
Silicon	28-1	8816.01	8838.73	9028.12	8894.29	1.31	ppb
Silver	107-1	0.64	0.73	0.68	0.68	6.81	ppb
Silver	109-1	0.63	0.65	0.64	0.64	1.65	ppb
Sodium	23-2	42050.59	41566.87	41476.01	41697.82	0.74	ppb
Strontium	86-1	76.97	76.76	76.67	76.80	0.20	ppb
Strontium	88-1	76.26	77.30	77.07	76.88	0.71	ppb
Sulfur	34-1	6021.39	6446.13	6579.77	6349.10	4.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.03	0.03	5.59	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	8.04	ppb
Tin	118-1	29.05	30.00	29.69	29.58	1.63	ppb
Titanium	47-1	34.96	35.34	35.88	35.39	1.31	ppb
Uranium	238-1	1.02	1.06	1.07	1.05	2.37	ppb
Vanadium	51-2	10.16	10.31	10.28	10.25	0.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79551.45	78552.60	77605.08	78569.71	1.24	ppb
Zirconium	90-1	0.51	0.48	0.48	0.49	3.41	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1021-04	Instrumnet Name :	P7
Client Sample ID :	M10801BR000143.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:29:49	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.44	0.45	0.46	0.45	2.34	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1021-08 Instrumnet Name : P7
 Client Sample ID : M10801BB000135.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:33:18 DataFile Name : 324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.95	22.80	26.08	23.94	7.75	ppb
Antimony	121-1	0.47	0.50	0.52	0.50	4.85	ppb
Arsenic	75-2	0.40	0.31	0.38	0.36	13.63	ppb
Barium	135-1	39.63	39.12	39.76	39.50	0.86	ppb
Barium	137-1	39.60	39.18	40.47	39.75	1.65	ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.42	14.77	12.89	14.03	7.11	ppb
Boron	11-1	13.44	12.62	13.59	13.22	3.96	ppb
Cadmium	106-1	1.46	-0.06	1.35	0.91	92.35	ppb
Cadmium	108-1	0.21	0.32	0.27	0.27	20.07	ppb
Cadmium	111-1	0.21	0.10	0.22	0.18	40.33	ppb
Calcium	43-1	29896.12	29893.61	29739.68	29843.14	0.30	ppb
Calcium	44-1	30807.22	30542.37	30582.78	30644.12	0.47	ppb
Chromium	52-2	0.02	-0.03	0.04	0.01	347.52	ppb
Cobalt	59-2	0.07	0.07	0.09	0.08	11.32	ppb
Copper	63-2	956.50	951.68	950.24	952.81	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.68	20.42	20.08	20.06	1.84	ppb
Iron	57-2	22.51	22.14	22.96	22.54	1.81	ppb
Lead	206-1	10.69	10.78	10.36	10.61	2.07	ppb
Lead	207-1	10.05	10.05	9.49	9.86	3.30	ppb
Lead	208-1	10.26	10.12	9.73	10.04	2.77	ppb
Lithium	6-1						%
Magnesium	24-2	10683.15	10610.09	10576.29	10623.18	0.51	ppb
Manganese	55-2	5.99	5.89	5.76	5.88	1.97	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1021-08	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:33:18	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.15	0.13	11.39	ppb
Molybdenum	95-1	0.44	0.40	0.45	0.43	6.06	ppb
Molybdenum	96-1	0.32	0.35	0.39	0.35	10.26	ppb
Molybdenum	97-1	0.41	0.34	0.45	0.40	13.65	ppb
Molybdenum	98-1	0.42	0.46	0.46	0.45	5.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.41	10.30	10.14	10.28	1.32	ppb
Phosphorus	31-2	658.15	699.80	791.75	716.57	9.54	ppb
Potassium	39-2	2671.85	2653.72	2637.12	2654.23	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.97	-0.35	0.23	0.62	195.55	ppb
Selenium	78-2	-0.15	0.18	0.21	0.08	246.52	ppb
Selenium	82-1	-2.29	-2.67	-2.76	-2.57		ppb
Silicon	28-1	2231.79	2200.75	2211.88	2214.81	0.71	ppb
Silver	109-1	0.14	0.13	0.15	0.14	8.71	ppb
Silver	107-1	0.15	0.14	0.14	0.14	4.14	ppb
Sodium	23-2	69262.83	68677.77	67759.73	68566.78	1.11	ppb
Strontium	86-1	99.13	97.35	101.83	99.44	2.27	ppb
Strontium	88-1	99.46	97.55	100.26	99.09	1.40	ppb
Sulfur	34-1	17758.51	17172.30	17484.13	17471.65	1.68	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	2.31	2.45	2.52	2.43	4.37	ppb
Titanium	47-1	0.39	0.36	0.43	0.39	8.07	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	4.85	ppb
Vanadium	51-2	0.11	0.13	0.10	0.12	12.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	413.42	416.91	414.19	414.84	0.44	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.57	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1021-08	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:33:18	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.04	0.02	75.88	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:36:49	DataFile Name :	325CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.32	2.92	3.65	2.96	22.54	ppb
Antimony	121-1	0.06	0.08	0.08	0.07	17.38	ppb
Arsenic	75-2	0.01	0.02	0.01	0.01	45.73	ppb
Barium	135-1	0.00	0.01	0.01	0.00	144.75	ppb
Barium	137-1	0.00	0.00	0.01	0.00	218.72	ppb
Beryllium	9-1	-0.04	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-1.87	-2.25	-1.90	-2.00		ppb
Boron	11-1	-2.17	-2.43	-2.46	-2.35		ppb
Cadmium	106-1	1.08	0.68	-0.46	0.43	185.56	ppb
Cadmium	108-1	-0.01	0.08	0.02	0.03	137.34	ppb
Cadmium	111-1	0.07	0.03	-0.05	0.02	373.60	ppb
Calcium	43-1	7.08	6.07	5.71	6.29	11.34	ppb
Calcium	44-1	6.97	7.41	6.59	6.99	5.88	ppb
Chromium	52-2	0.02	0.02	0.01	0.01	44.33	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.87	0.81	0.78	0.82	5.35	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	0.81	0.71	0.79	0.77	6.75	ppb
Iron	57-2	0.93	1.00	1.37	1.10	21.27	ppb
Lead	206-1	517.27	514.10	511.81	514.39	0.53	ppb
Lead	207-1	510.29	508.26	506.03	508.19	0.42	ppb
Lead	208-1	514.31	510.18	505.12	509.87	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	0.52	0.20	0.50	0.41	44.99	ppb
Manganese	55-2	0.06	0.08	0.08	0.07	14.11	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:36:49	DataFile Name :	325CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.05	-0.01	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	0.00	0.02	0.00		ppb
Molybdenum	97-1	0.00	-0.03	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.02	0.01	54.80	ppb
Phosphorus	31-2	-9.75	-20.08	-14.15	-14.66		ppb
Potassium	39-2	4.65	7.57	-0.86	3.79	113.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	0.24	-0.35	0.04	764.85	ppb
Selenium	78-2	0.40	0.76	0.65	0.61	30.11	ppb
Selenium	82-1	-3.12	-3.15	-3.30	-3.19		ppb
Silicon	28-1	-34.78	-34.94	-36.38	-35.37		ppb
Silver	109-1	0.02	0.01	0.02	0.02	20.42	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.82	ppb
Sodium	23-2	24.47	20.96	22.95	22.80	7.72	ppb
Strontium	86-1	-0.02	0.04	0.07	0.03	154.05	ppb
Strontium	88-1	0.03	0.03	0.02	0.03	21.60	ppb
Sulfur	34-1	684.18	545.13	445.46	558.26	21.48	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	0.05	0.07	0.05	0.05	18.72	ppb
Titanium	47-1	-0.04	-0.03	-0.03	-0.03		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	3.12	2.98	2.98	3.02	2.60	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:36:49	DataFile Name :	325CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB23 Instrumnet Name : P7
 Client Sample ID : CCB23 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:40:21 DataFile Name : 326CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.20	0.83	0.37	106.49	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	13.41	ppb
Arsenic	75-2	0.04	0.04	0.01	0.03	70.21	ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.39	-1.81	-2.95	-2.38		ppb
Boron	11-1	-2.68	-3.02	-2.81	-2.84		ppb
Cadmium	106-1	1.09	-0.07	-0.05	0.32	205.31	ppb
Cadmium	108-1	0.02	0.08	-0.01	0.03	134.77	ppb
Cadmium	111-1	0.07	-0.03	-0.02	0.01	727.81	ppb
Calcium	43-1	1.16	-0.42	0.54	0.43	187.01	ppb
Calcium	44-1	0.84	-0.01	-1.07	-0.08		ppb
Chromium	52-2	0.00	0.00	0.04	0.01	223.69	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.49	0.51	0.49	0.50	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	0.57	0.52	0.75	0.61	19.55	ppb
Iron	57-2	1.29	0.92	0.64	0.95	34.25	ppb
Lead	206-1	0.15	0.11	0.12	0.12	15.70	ppb
Lead	207-1	0.12	0.10	0.13	0.12	12.66	ppb
Lead	208-1	0.10	0.11	0.11	0.11	4.10	ppb
Lithium	6-1						%
Magnesium	24-2	-0.46	-0.37	0.51	-0.11		ppb
Manganese	55-2	0.00	0.02	0.04	0.02	85.88	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:40:21	DataFile Name :	326CCBE.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	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.01	-0.03		ppb
Molybdenum	97-1	-0.04	-0.05	-0.02	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	0.00	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.03	0.00	0.00		ppb
Phosphorus	31-2	12.26	-3.87	4.09	4.16	194.04	ppb
Potassium	39-2	-1.93	-2.72	4.85	0.07	6100.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.45	-0.35	0.25	0.45	203.77	ppb
Selenium	78-2	0.27	0.21	0.73	0.40	70.20	ppb
Selenium	82-1	-3.46	-2.79	-3.35	-3.20		ppb
Silicon	28-1	-33.51	-32.55	-32.74	-32.93		ppb
Silver	109-1	0.01	0.00	0.02	0.01	63.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.79	ppb
Sodium	23-2	13.18	12.66	12.72	12.85	2.21	ppb
Strontium	86-1	0.02	-0.04	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	597.56	600.21	588.06	595.28	1.07	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	0.03	0.02	49.21	ppb
Titanium	47-1	-0.07	-0.01	-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	1.79	1.69	1.48	1.65	9.42	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:40:21	DataFile Name :	326CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:40:47	DataFile Name :	327CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.16	2.17	1.68	2.34	32.36	ppb
Antimony	121-1	0.06	0.09	0.10	0.08	23.98	ppb
Arsenic	75-2	0.01	0.01	-0.02	0.00		ppb
Barium	135-1	0.00	-0.01	0.01	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.23	-3.40	-3.21	-3.28		ppb
Boron	11-1	-3.65	-3.92	-3.70	-3.75		ppb
Cadmium	106-1	1.26	-0.80	1.28	0.58	206.17	ppb
Cadmium	108-1	-0.04	0.05	0.08	0.03	186.22	ppb
Cadmium	111-1	0.08	-0.08	0.08	0.03	332.32	ppb
Calcium	43-1	6.67	3.89	7.70	6.09	32.36	ppb
Calcium	44-1	4.05	3.37	2.34	3.25	26.47	ppb
Chromium	52-2	0.02	0.02	-0.01	0.01	178.07	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.05	0.01	0.05	0.04	54.36	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	0.42	0.27	0.47	0.39	27.66	ppb
Iron	57-2	0.75	0.99	-0.18	0.52	118.93	ppb
Lead	206-1	514.21	514.55	512.30	513.69	0.24	ppb
Lead	207-1	510.20	502.98	504.67	505.95	0.75	ppb
Lead	208-1	511.00	505.10	505.76	507.29	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.18	0.08	0.13	41.29	ppb
Manganese	55-2	0.04	0.04	0.06	0.05	27.68	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:40:47	DataFile Name :	327CCV.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	-0.02	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.04	-0.05	-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	0.00	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-5.68	-18.35	-5.70	-9.91		ppb
Potassium	39-2	1.39	0.80	1.77	1.32	36.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.84	0.05	1400.91	ppb
Selenium	78-2	1.38	-0.37	-0.73	0.10	1166.83	ppb
Selenium	82-1	-3.44	-4.25	-4.16	-3.95		ppb
Silicon	28-1	-24.91	-31.90	-30.49	-29.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00	273.43	ppb
Silver	107-1	0.00	0.00	0.00	0.00	433.25	ppb
Sodium	23-2	-9.32	-10.11	-7.43	-8.95		ppb
Strontium	86-1	-0.02	0.03	0.00	0.00	946.53	ppb
Strontium	88-1	0.02	0.03	0.02	0.03	10.51	ppb
Sulfur	34-1	1655.05	1221.00	1399.59	1425.21	15.31	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	0.05	0.05	0.02	0.04	48.55	ppb
Titanium	47-1	-0.05	-0.01	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	0.98	0.92	1.02	0.98	4.74	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:40:47	DataFile Name :	327CCV.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:44:19	DataFile Name :	328CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	-0.12	0.72	0.12	424.40	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	13.60	ppb
Arsenic	75-2	-0.01	-0.04	-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	-0.03	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.88	-2.88	-3.44	-3.06		ppb
Boron	11-1	-3.55	-3.53	-3.52	-3.53		ppb
Cadmium	106-1	1.03	1.11	1.26	1.13	10.33	ppb
Cadmium	108-1	0.05	0.05	0.05	0.05	1.39	ppb
Cadmium	111-1	0.06	0.06	0.08	0.07	13.49	ppb
Calcium	43-1	-0.70	1.13	3.27	1.23	160.97	ppb
Calcium	44-1	-1.69	-2.23	-2.69	-2.20		ppb
Chromium	52-2	0.01	0.02	0.01	0.01	83.44	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.02	0.01	0.00	0.01	53.53	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	0.27	0.24	0.32	0.28	13.91	ppb
Iron	57-2	-0.02	1.09	0.45	0.51	110.01	ppb
Lead	206-1	0.05	0.08	0.06	0.06	22.21	ppb
Lead	207-1	0.04	0.01	0.03	0.03	43.10	ppb
Lead	208-1	0.05	0.05	0.04	0.05	10.85	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	-0.25	-0.65	-0.27		ppb
Manganese	55-2	-0.02	-0.03	0.00	-0.02		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:44:19	DataFile Name :	328CCBE.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	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.10	-0.06	-0.09	-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	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-24.42	-10.21	-2.23	-12.29		ppb
Potassium	39-2	0.03	0.95	-0.68	0.10	795.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.25	0.25	0.05	693.88	ppb
Selenium	78-2	-0.25	0.24	0.37	0.12	276.90	ppb
Selenium	82-1	-3.64	-3.61	-3.95	-3.73		ppb
Silicon	28-1	-24.31	-28.78	-31.85	-28.31		ppb
Silver	109-1	0.00	0.00	0.01	0.00	79.04	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-10.08	-9.78	-7.20	-9.02		ppb
Strontium	86-1	-0.01	-0.01	0.02	0.00	13445.18	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1528.06	1336.66	1238.59	1367.77	10.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	0.03	0.02	33.00	ppb
Titanium	47-1	-0.02	-0.05	-0.03	-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	0.34	0.37	0.33	0.34	5.89	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	33.67	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:44:19	DataFile Name :	328CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:14:55	DataFile Name :	329CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.67	2.27	2.11	2.35	12.32	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	7.23	ppb
Arsenic	75-2	0.00	-0.02	-0.04	-0.02		ppb
Barium	135-1	-0.01	-0.02	0.01	0.00		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.78	-3.67	-3.27	-3.57		ppb
Boron	11-1	-3.86	-4.01	-3.91	-3.93		ppb
Cadmium	106-1	0.65	0.46	0.57	0.56	16.86	ppb
Cadmium	108-1	-0.01	0.05	0.02	0.02	126.12	ppb
Cadmium	111-1	0.04	0.02	0.02	0.03	33.17	ppb
Calcium	43-1	6.06	5.82	5.15	5.68	8.27	ppb
Calcium	44-1	1.99	4.04	3.03	3.02	33.98	ppb
Chromium	52-2	0.03	-0.01	0.01	0.01	145.25	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	-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	0.29	0.40	0.38	0.36	16.12	ppb
Iron	57-2	-0.02	0.17	0.41	0.19	115.53	ppb
Lead	206-1	518.18	508.80	516.52	514.50	0.97	ppb
Lead	207-1	513.79	505.64	510.34	509.93	0.80	ppb
Lead	208-1	510.20	507.60	510.96	509.59	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	0.26	0.14	0.06	0.15	65.48	ppb
Manganese	55-2	0.06	0.08	0.05	0.06	25.56	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:14:55	DataFile Name :	329CCV.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	-0.05	-0.05	-0.06		ppb
Molybdenum	96-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.00	0.00	389.93	ppb
Phosphorus	31-2	-0.71	13.28	-9.29	1.10	1039.26	ppb
Potassium	39-2	-0.74	0.19	-5.13	-1.89		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.42	-0.35	0.24	0.44	206.27	ppb
Selenium	78-2	-0.38	0.29	0.56	0.16	309.49	ppb
Selenium	82-1	-4.51	-4.58	-4.35	-4.48		ppb
Silicon	28-1	-30.28	-30.49	-30.60	-30.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	227.37	ppb
Sodium	23-2	-11.52	-12.15	-12.74	-12.14		ppb
Strontium	86-1	0.04	0.06	0.06	0.05	19.58	ppb
Strontium	88-1	0.03	0.02	0.03	0.03	6.02	ppb
Sulfur	34-1	1410.75	1387.43	1546.16	1448.11	5.92	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	0.03	0.03	0.03	4.91	ppb
Titanium	47-1	-0.04	0.05	-0.04	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.66	0.83	0.80	0.76	11.47	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	376.50	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:14:55	DataFile Name :	329CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB25 Instrumnet Name : P7
 Client Sample ID : CCB25 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 11:18:28 DataFile Name : 330CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	0.30	0.40	0.19	144.30	ppb
Antimony	121-1	0.03	0.03	0.04	0.03	11.29	ppb
Arsenic	75-2	-0.05	0.00	-0.01	-0.02		ppb
Barium	135-1	-0.03	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.50	-3.72	-3.54	-3.59		ppb
Boron	11-1	-4.11	-4.24	-4.10	-4.15		ppb
Cadmium	106-1	2.04	-0.29	1.29	1.01	117.66	ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	2.05	ppb
Cadmium	111-1	0.14	-0.04	0.08	0.06	150.10	ppb
Calcium	43-1	-1.11	1.16	1.49	0.51	276.75	ppb
Calcium	44-1	-2.83	-0.85	-0.87	-1.52		ppb
Chromium	52-2	0.00	0.01	0.02	0.01	118.63	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.01	-0.02	-0.02	-0.02		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	-0.10	-0.08	-0.07	-0.08		ppb
Iron	57-2	-0.47	-0.19	-0.02	-0.22		ppb
Lead	206-1	0.00	0.04	0.04	0.03	95.73	ppb
Lead	207-1	0.03	0.05	0.03	0.04	31.52	ppb
Lead	208-1	0.02	0.04	0.04	0.03	23.71	ppb
Lithium	6-1						%
Magnesium	24-2	-0.43	-0.38	-0.39	-0.40		ppb
Manganese	55-2	0.00	-0.02	0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:18:28	DataFile Name :	330CCBE.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	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.06	-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	1.69	7.71	7.29	5.56	60.48	ppb
Potassium	39-2	-2.00	0.70	0.30	-0.33		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.24	-0.35	-0.15		ppb
Selenium	78-2	-0.36	0.21	0.94	0.26	249.12	ppb
Selenium	82-1	-4.13	-4.17	-4.08	-4.13		ppb
Silicon	28-1	-29.85	-25.86	-25.83	-27.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00	91.99	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-13.99	-12.72	-12.02	-12.91		ppb
Strontium	86-1	0.02	-0.01	0.00	0.00	505.74	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1715.67	ppb
Sulfur	34-1	1373.50	1554.16	1503.79	1477.15	6.31	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	0.03	0.02	0.02	0.02	29.38	ppb
Titanium	47-1	0.02	-0.01	0.00	0.00	470.63	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	0.26	0.19	0.36	0.27	33.02	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	91.62	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:18:28	DataFile Name :	330CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 12:58:27	DataFile Name :	331CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.46	4.71	3.78	4.32	11.22	ppb
Antimony	121-1	0.04	0.03	0.03	0.03	15.57	ppb
Arsenic	75-2	-0.02	-0.01	-0.04	-0.02		ppb
Barium	135-1	0.00	-0.01	0.01	0.00		ppb
Barium	137-1	0.01	-0.01	0.01	0.00	889.20	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.35	-3.64	-3.25	-3.41		ppb
Boron	11-1	-4.01	-4.06	-3.95	-4.00		ppb
Cadmium	106-1	0.82	1.02	0.74	0.86	17.19	ppb
Cadmium	108-1	0.02	-0.04	-0.01	-0.01		ppb
Cadmium	111-1	0.05	0.06	0.04	0.05	24.45	ppb
Calcium	43-1	8.40	4.33	5.70	6.14	33.69	ppb
Calcium	44-1	4.87	5.25	5.45	5.19	5.66	ppb
Chromium	52-2	-0.01	0.03	0.01	0.01	293.74	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.02	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	0.58	0.55	0.39	0.51	20.21	ppb
Iron	57-2	0.94	0.42	0.24	0.54	67.96	ppb
Lead	206-1	514.49	513.85	525.08	517.81	1.22	ppb
Lead	207-1	513.35	515.36	518.62	515.78	0.51	ppb
Lead	208-1	511.47	508.73	519.04	513.08	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.21	-0.40	-0.05		ppb
Manganese	55-2	0.08	0.08	0.05	0.07	24.67	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 12:58:27	DataFile Name :	331CCV.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	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.09	-0.07	-0.07	-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	0.00	0.02	0.00	0.01	125.47	ppb
Phosphorus	31-2	8.79	-14.75	-12.87	-6.28		ppb
Potassium	39-2	8.97	3.68	0.20	4.28	103.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.83	0.04	1523.57	ppb
Selenium	78-2	1.66	-0.02	-0.38	0.42	259.16	ppb
Selenium	82-1	-3.50	-4.55	-3.33	-3.79		ppb
Silicon	28-1	-25.92	-24.12	-27.97	-26.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	300.15	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-13.64	-14.37	-14.47	-14.16		ppb
Strontium	86-1	-0.03	0.04	0.03	0.01	299.24	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	11.49	ppb
Sulfur	34-1	1485.27	1533.19	1348.89	1455.78	6.57	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	0.03	0.05	0.04	31.10	ppb
Titanium	47-1	0.06	0.04	0.00	0.04	84.01	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	1.87	1.75	1.65	1.76	6.24	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	782.91	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 12:58:27	DataFile Name :	331CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB26 Instrumnet Name : P7
 Client Sample ID : CCB26 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:02:00 DataFile Name : 332CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.17	0.90	0.38	117.50	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	28.40	ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.88	-3.41	-3.12	-3.47		ppb
Boron	11-1	-4.08	-4.05	-4.06	-4.06		ppb
Cadmium	106-1	0.83	1.51	0.13	0.82	83.70	ppb
Cadmium	108-1	0.02	0.11	0.05	0.06	72.74	ppb
Cadmium	111-1	0.05	0.09	-0.01	0.04	118.19	ppb
Calcium	43-1	2.04	1.44	0.79	1.42	44.05	ppb
Calcium	44-1	-2.09	-2.28	-2.74	-2.37		ppb
Chromium	52-2	-0.04	-0.01	0.00	-0.02		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.07	-0.07	-0.08	-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	0.00	-0.07	0.00	-0.02		ppb
Iron	57-2	-0.21	0.31	-0.21	-0.04		ppb
Lead	206-1	-0.01	0.02	0.01	0.01	221.04	ppb
Lead	207-1	0.00	-0.03	-0.02	-0.02		ppb
Lead	208-1	0.00	0.00	0.01	0.00	848.78	ppb
Lithium	6-1						%
Magnesium	24-2	-0.19	-0.46	-0.14	-0.26		ppb
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:02:00	DataFile Name :	332CCBE.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	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.09	-0.11	-0.09	-0.10		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	0.01	0.00		ppb
Phosphorus	31-2	-3.19	4.13	-11.00	-3.35		ppb
Potassium	39-2	2.65	4.24	3.47	3.45	22.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	0.23	0.23	0.23	2.10	ppb
Selenium	78-2	0.73	0.65	0.24	0.54	48.62	ppb
Selenium	82-1	-3.79	-3.69	-3.66	-3.71		ppb
Silicon	28-1	-24.43	-25.36	-25.79	-25.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-15.04	-16.87	-17.37	-16.42		ppb
Strontium	86-1	-0.01	0.03	0.03	0.02	124.14	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	31.31	ppb
Sulfur	34-1	1469.18	1369.23	1325.03	1387.81	5.32	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	-0.02		ppb
Tin	118-1	0.01	0.03	0.00	0.02	106.90	ppb
Titanium	47-1	-0.04	0.03	-0.02	-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	0.57	0.70	0.66	0.64	10.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	50.05	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:02:00	DataFile Name :	332CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB95779BL Instrumnet Name : P7
 Client Sample ID : PB95779BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:09:46 DataFile Name : 333CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.28	-0.23	0.04	585.25	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	14.56	ppb
Arsenic	75-2	-0.03	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.23	-3.15	-3.41	-3.27		ppb
Boron	11-1	-3.85	-3.99	-3.93	-3.92		ppb
Cadmium	106-1	0.88	0.78	1.30	0.99	28.27	ppb
Cadmium	108-1	-0.01	-0.01	-0.04	-0.02		ppb
Cadmium	111-1	0.05	0.04	0.09	0.06	39.41	ppb
Calcium	43-1	-0.77	0.52	-1.99	-0.75		ppb
Calcium	44-1	-2.38	-3.74	-2.63	-2.92		ppb
Chromium	52-2	0.00	-0.03	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.07	-0.08	-0.07	-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	-0.12	-0.05	-0.12	-0.10		ppb
Iron	57-2	-0.38	-0.12	0.51	0.00	17906.90	ppb
Lead	206-1	-0.04	-0.01	-0.01	-0.02		ppb
Lead	207-1	-0.05	-0.08	-0.03	-0.05		ppb
Lead	208-1	-0.05	-0.04	-0.02	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.44	-0.23	-0.53	-0.40		ppb
Manganese	55-2	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BL	Instrumnet Name :	P7
Client Sample ID :	PB95779BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:09:46	DataFile Name :	333CCBE.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	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-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	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-12.58	-12.89	-20.75	-15.41		ppb
Potassium	39-2	0.64	-4.31	-4.77	-2.81		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	0.82	-0.35	0.43	156.22	ppb
Selenium	78-2	-1.63	-0.13	0.34	-0.47		ppb
Selenium	82-1	-4.41	-4.33	-3.85	-4.20		ppb
Silicon	28-1	-26.22	-24.52	-22.86	-24.54		ppb
Silver	109-1	0.00	0.00	0.00	0.00	671.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-17.25	-18.02	-16.63	-17.30		ppb
Strontium	86-1	-0.02	-0.01	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1440.07	1623.49	1678.69	1580.75	7.90	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	0.02	0.02	68.06	ppb
Titanium	47-1	0.07	-0.05	-0.01	0.00	7129.91	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	0.15	0.13	0.04	0.11	55.00	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	88.98	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BL	Instrumnet Name :	P7
Client Sample ID :	PB95779BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:09:46	DataFile Name :	333CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BS	Instrumnet Name :	P7
Client Sample ID :	PB95779BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:13:19	DataFile Name :	334CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.86	4.82	4.00	4.89	18.98	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	13.08	ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	0.01	0.02	0.01	0.01	48.62	ppb
Barium	137-1	0.02	0.00	0.01	0.01	115.83	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.77	-3.66	-3.88	-3.77		ppb
Boron	11-1	-3.95	-4.00	-3.98	-3.97		ppb
Cadmium	106-1	1.70	1.13	1.65	1.50	21.21	ppb
Cadmium	108-1	0.08	0.02	0.02	0.04	79.55	ppb
Cadmium	111-1	0.11	0.07	0.11	0.10	25.71	ppb
Calcium	43-1	2.32	9.32	3.53	5.06	73.97	ppb
Calcium	44-1	2.72	3.16	1.53	2.47	34.15	ppb
Chromium	52-2	0.03	0.04	-0.01	0.02	130.73	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.06	-0.06	-0.07	-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	0.42	0.35	0.37	0.38	8.95	ppb
Iron	57-2	0.58	0.57	1.01	0.72	34.78	ppb
Lead	206-1	526.51	526.08	529.42	527.34	0.34	ppb
Lead	207-1	524.68	529.21	528.88	527.59	0.48	ppb
Lead	208-1	524.13	526.29	543.34	531.25	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	0.31	0.35	0.05	0.24	70.07	ppb
Manganese	55-2	0.06	0.06	0.04	0.05	24.38	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BS	Instrumnet Name :	P7
Client Sample ID :	PB95779BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:13:19	DataFile Name :	334CCV.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	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.09	-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	-0.04	-0.02		ppb
Phosphorus	31-2	-13.36	-17.33	11.39	-6.44		ppb
Potassium	39-2	1.48	-0.87	-2.03	-0.48		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	0.00	0.67	-0.50	0.06	1006.82	ppb
Selenium	82-1	-3.43	-4.71	-4.30	-4.15		ppb
Silicon	28-1	-27.18	-25.43	-25.72	-26.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00	241.35	ppb
Silver	107-1	0.00	0.00	0.00	0.00	260.59	ppb
Sodium	23-2	-15.79	-15.00	-17.34	-16.04		ppb
Strontium	86-1	0.01	0.04	0.07	0.04	69.25	ppb
Strontium	88-1	0.03	0.02	0.03	0.03	12.63	ppb
Sulfur	34-1	1523.57	1694.50	1464.40	1560.82	7.66	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	0.05	0.03	80.45	ppb
Titanium	47-1	0.05	0.06	0.05	0.05	18.70	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	5.87	5.73	5.79	5.79	1.22	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	92.03	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BS	Instrumnet Name :	P7
Client Sample ID :	PB95779BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:13:19	DataFile Name :	334CCV.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-01	Instrumnet Name :	P7
Client Sample ID :	M10802BR000227.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:16:52	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	402.50	415.26	403.01	406.92	1.78	ppb
Antimony	121-1	1.53	1.50	1.55	1.53	1.70	ppb
Arsenic	75-2	1.58	1.58	1.49	1.55	3.52	ppb
Barium	135-1	91.86	90.64	90.64	91.05	0.77	ppb
Barium	137-1	93.59	93.07	91.77	92.81	1.01	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.12	11.73	13.55	12.80	7.44	ppb
Boron	11-1	12.46	13.19	12.70	12.79	2.89	ppb
Cadmium	106-1	3.77	3.02	2.10	2.96	28.12	ppb
Cadmium	108-1	2.29	2.82	3.06	2.72	14.52	ppb
Cadmium	111-1	2.01	1.90	1.81	1.91	5.25	ppb
Calcium	43-1	30091.19	29018.04	29025.62	29378.28	2.10	ppb
Calcium	44-1	30434.36	29404.06	29424.40	29754.27	1.98	ppb
Chromium	52-2	0.95	0.92	0.98	0.95	3.43	ppb
Cobalt	59-2	0.82	0.81	0.81	0.82	0.67	ppb
Copper	63-2	7661.90	7595.65	7639.78	7632.44	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	767.86	748.44	776.93	764.41	1.90	ppb
Iron	57-2	740.09	767.24	766.35	757.89	2.04	ppb
Lead	206-1	211.25	205.32	205.96	207.51	1.57	ppb
Lead	207-1	195.81	187.95	189.61	191.12	2.17	ppb
Lead	208-1	201.87	194.78	194.57	197.07	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	10188.35	10159.79	10267.43	10205.19	0.55	ppb
Manganese	55-2	339.51	336.83	342.21	339.52	0.79	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-01 Instrumnet Name : P7
 Client Sample ID : M10802BR000227.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:16:52 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.23	0.26	0.24	5.89	ppb
Molybdenum	95-1	0.31	0.27	0.26	0.28	9.22	ppb
Molybdenum	96-1	0.31	0.33	0.30	0.31	4.55	ppb
Molybdenum	97-1	0.31	0.28	0.34	0.31	10.78	ppb
Molybdenum	98-1	0.31	0.30	0.32	0.31	3.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	168.29	167.13	169.29	168.24	0.64	ppb
Phosphorus	31-2	1243.02	1334.91	1378.76	1318.90	5.25	ppb
Potassium	39-2	2534.34	2531.00	2563.03	2542.79	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.30	0.20	0.38	218.61	ppb
Selenium	78-2	0.67	0.00	-0.89	-0.08		ppb
Selenium	82-1	-3.38	-3.15	-3.03	-3.19		ppb
Silicon	28-1	2457.89	2375.58	2374.67	2402.72	1.99	ppb
Silver	109-1	0.20	0.19	0.19	0.19	3.89	ppb
Silver	107-1	0.20	0.21	0.18	0.20	7.78	ppb
Sodium	23-2	49266.30	48721.90	48856.49	48948.23	0.58	ppb
Strontium	86-1	106.71	105.36	104.42	105.50	1.09	ppb
Strontium	88-1	107.26	105.51	105.96	106.24	0.85	ppb
Sulfur	34-1	9058.26	8471.61	8276.45	8602.11	4.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.02	0.01	133.55	ppb
Thallium	205-1	0.04	0.04	0.02	0.03	24.21	ppb
Tin	118-1	0.56	0.52	0.52	0.53	4.16	ppb
Titanium	47-1	4.96	6.47	5.15	5.53	14.83	ppb
Uranium	238-1	0.40	0.37	0.38	0.38	3.86	ppb
Vanadium	51-2	0.86	0.77	0.74	0.79	7.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3364.94	3360.14	3414.91	3379.99	0.90	ppb
Zirconium	90-1	0.24	0.23	0.26	0.24	5.19	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-01	Instrumnet Name :	P7
Client Sample ID :	M10802BR000227.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:16:52	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.33	0.19	0.26	25.48	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-02 Instrumnet Name : P7
 Client Sample ID : M10802BR000227.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:20:23 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	65.17	58.58	65.96	63.24	6.41	ppb
Antimony	121-1	0.28	0.30	0.30	0.29	4.57	ppb
Arsenic	75-2	0.46	0.48	0.59	0.51	13.72	ppb
Barium	135-1	63.12	64.88	63.12	63.70	1.59	ppb
Barium	137-1	65.16	65.88	64.35	65.13	1.18	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.00	14.20	13.14	13.45	4.90	ppb
Boron	11-1	12.33	13.27	12.75	12.78	3.66	ppb
Cadmium	106-1	0.87	1.18	1.72	1.26	34.04	ppb
Cadmium	108-1	0.44	0.50	0.56	0.50	11.10	ppb
Cadmium	111-1	0.27	0.25	0.27	0.26	4.90	ppb
Calcium	43-1	30063.90	29747.57	29917.10	29909.52	0.53	ppb
Calcium	44-1	30330.15	30022.71	30257.13	30203.33	0.53	ppb
Chromium	52-2	-0.05	-0.10	-0.06	-0.07		ppb
Cobalt	59-2	0.30	0.28	0.30	0.29	2.98	ppb
Copper	63-2	2286.89	2253.95	2250.60	2263.81	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	66.76	66.35	69.66	67.59	2.66	ppb
Iron	57-2	70.05	67.33	72.21	69.87	3.50	ppb
Lead	206-1	44.51	44.38	44.80	44.56	0.48	ppb
Lead	207-1	41.61	41.00	41.47	41.36	0.77	ppb
Lead	208-1	42.58	42.14	42.72	42.48	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	10423.29	10371.98	10306.88	10367.38	0.56	ppb
Manganese	55-2	70.46	70.00	70.09	70.18	0.35	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-02	Instrumnet Name :	P7
Client Sample ID :	M10802BR000227.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:20:23	DataFile Name :	336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.12	6.76	ppb
Molybdenum	95-1	0.31	0.29	0.27	0.29	6.40	ppb
Molybdenum	96-1	0.24	0.28	0.25	0.26	7.35	ppb
Molybdenum	97-1	0.35	0.30	0.31	0.32	6.94	ppb
Molybdenum	98-1	0.32	0.34	0.30	0.32	7.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.01	47.49	47.85	48.12	1.65	ppb
Phosphorus	31-2	269.86	249.05	274.01	264.31	5.06	ppb
Potassium	39-2	2577.59	2545.41	2580.15	2567.71	0.75	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	-0.54	0.38	0.55	0.13	444.05	ppb
Selenium	82-1	-3.89	-3.86	-3.75	-3.83		ppb
Silicon	28-1	2246.12	2246.31	2257.96	2250.13	0.30	ppb
Silver	109-1	0.05	0.05	0.05	0.05	5.45	ppb
Silver	107-1	0.04	0.04	0.05	0.04	10.89	ppb
Sodium	23-2	49683.39	49060.67	49261.15	49335.07	0.64	ppb
Strontium	86-1	105.99	106.47	105.09	105.85	0.66	ppb
Strontium	88-1	105.38	105.99	105.78	105.72	0.29	ppb
Sulfur	34-1	7913.37	7927.88	8305.56	8048.94	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.60	0.66	0.62	0.63	4.81	ppb
Titanium	47-1	3.99	1.07	0.93	2.00	86.57	ppb
Uranium	238-1	0.11	0.11	0.11	0.11	1.85	ppb
Vanadium	51-2	0.25	0.25	0.25	0.25	1.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1395.52	1392.89	1399.19	1395.87	0.23	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	7.05	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-02	Instrumnet Name :	P7
Client Sample ID :	M10802BR000227.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:20:23	DataFile Name :	336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	17.54	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-03 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:23:54 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.45	14.77	13.39	14.20	5.07	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	7.74	ppb
Arsenic	75-2	0.25	0.26	0.31	0.27	12.38	ppb
Barium	135-1	38.62	40.35	39.95	39.64	2.28	ppb
Barium	137-1	39.86	40.67	40.21	40.25	1.00	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.77	13.10	11.68	12.85	8.29	ppb
Boron	11-1	12.27	13.24	12.75	12.75	3.84	ppb
Cadmium	106-1	0.37	1.01	0.94	0.77	45.29	ppb
Cadmium	108-1	0.15	0.48	0.21	0.28	62.70	ppb
Cadmium	111-1	0.09	0.11	0.11	0.10	12.01	ppb
Calcium	43-1	30065.06	29865.71	30079.02	30003.26	0.40	ppb
Calcium	44-1	30163.10	30281.10	30401.17	30281.79	0.39	ppb
Chromium	52-2	-0.18	-0.19	-0.19	-0.18		ppb
Cobalt	59-2	0.08	0.07	0.05	0.07	18.84	ppb
Copper	63-2	434.88	438.42	439.52	437.61	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	21.60	22.10	21.88	21.86	1.13	ppb
Iron	57-2	23.19	19.79	22.14	21.71	8.02	ppb
Lead	206-1	2.10	2.13	2.18	2.14	1.86	ppb
Lead	207-1	1.93	1.91	1.93	1.93	0.60	ppb
Lead	208-1	2.00	2.05	2.06	2.03	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	10288.11	10454.88	10360.46	10367.82	0.81	ppb
Manganese	55-2	7.55	7.67	7.40	7.54	1.83	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-03	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:23:54	DataFile Name :	337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.10	2.26	ppb
Molybdenum	95-1	0.34	0.29	0.31	0.31	6.70	ppb
Molybdenum	96-1	0.22	0.23	0.24	0.23	5.09	ppb
Molybdenum	97-1	0.27	0.27	0.25	0.27	4.10	ppb
Molybdenum	98-1	0.27	0.32	0.33	0.31	9.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.14	100.02	99.82	100.33	0.71	ppb
Phosphorus	31-2	551.92	556.29	567.68	558.63	1.46	ppb
Potassium	39-2	2545.43	2588.37	2547.43	2560.41	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.73	0.19	0.37	82.71	ppb
Selenium	78-2	-0.09	-0.70	1.14	0.12	799.29	ppb
Selenium	82-1	-3.83	-3.16	-4.05	-3.68		ppb
Silicon	28-1	2194.87	2174.08	2188.43	2185.79	0.49	ppb
Silver	109-1	0.08	0.10	0.08	0.09	14.88	ppb
Silver	107-1	0.09	0.10	0.09	0.10	7.39	ppb
Sodium	23-2	49801.26	50336.07	49839.16	49992.16	0.60	ppb
Strontium	86-1	100.63	99.22	100.89	100.25	0.89	ppb
Strontium	88-1	99.83	100.33	101.05	100.40	0.61	ppb
Sulfur	34-1	7967.12	7968.76	8124.89	8020.26	1.13	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	-0.01	-0.02		ppb
Tin	118-1	0.51	0.61	0.59	0.57	9.12	ppb
Titanium	47-1	0.24	0.36	0.28	0.29	19.69	ppb
Uranium	238-1	0.06	0.06	0.07	0.06	10.56	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	5.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	519.24	520.36	517.71	519.11	0.26	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	35.38	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-03	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:23:54	DataFile Name :	337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	3180.18	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-04 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:27:26 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.54	12.52	11.20	12.42	9.41	ppb
Antimony	121-1	0.07	0.09	0.07	0.08	15.48	ppb
Arsenic	75-2	0.24	0.15	0.22	0.20	22.32	ppb
Barium	135-1	38.78	38.94	38.84	38.85	0.20	ppb
Barium	137-1	39.78	40.33	39.73	39.95	0.84	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.36	14.53	14.42	13.44	13.36	ppb
Boron	11-1	12.37	13.04	13.88	13.09	5.79	ppb
Cadmium	106-1	-0.55	-0.09	0.47	-0.06		ppb
Cadmium	108-1	0.34	0.23	0.18	0.25	32.64	ppb
Cadmium	111-1	0.06	0.07	0.17	0.10	58.90	ppb
Calcium	43-1	29042.69	29694.24	29292.59	29343.18	1.12	ppb
Calcium	44-1	29908.25	30140.89	29729.95	29926.36	0.69	ppb
Chromium	52-2	-0.18	-0.14	-0.19	-0.17		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	8.00	ppb
Copper	63-2	401.74	409.17	401.63	404.18	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	24.21	24.85	24.05	24.37	1.74	ppb
Iron	57-2	25.10	25.74	24.37	25.07	2.73	ppb
Lead	206-1	3.52	3.77	3.81	3.70	4.22	ppb
Lead	207-1	3.49	3.49	3.55	3.51	0.91	ppb
Lead	208-1	3.47	3.58	3.61	3.55	2.07	ppb
Lithium	6-1						%
Magnesium	24-2	10029.92	10245.40	10062.15	10112.49	1.15	ppb
Manganese	55-2	7.91	7.78	7.72	7.81	1.22	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-04 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:27:26 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.08	0.10	20.28	ppb
Molybdenum	95-1	0.30	0.28	0.25	0.28	9.57	ppb
Molybdenum	96-1	0.26	0.27	0.29	0.27	6.01	ppb
Molybdenum	97-1	0.32	0.26	0.27	0.28	10.78	ppb
Molybdenum	98-1	0.33	0.32	0.26	0.30	12.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.00	16.66	16.35	16.34	2.00	ppb
Phosphorus	31-2	592.67	613.13	565.31	590.37	4.06	ppb
Potassium	39-2	2502.28	2537.70	2526.81	2522.26	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.20	-0.35	0.02	1979.25	ppb
Selenium	78-2	-0.82	0.96	-1.20	-0.35		ppb
Selenium	82-1	-2.55	-2.30	-2.92	-2.59		ppb
Silicon	28-1	2081.28	2116.36	2125.22	2107.62	1.10	ppb
Silver	109-1	0.07	0.08	0.08	0.07	1.82	ppb
Silver	107-1	0.07	0.06	0.07	0.07	11.99	ppb
Sodium	23-2	48224.98	49403.52	48619.33	48749.28	1.23	ppb
Strontium	86-1	100.28	99.97	100.20	100.15	0.16	ppb
Strontium	88-1	99.96	99.39	99.70	99.68	0.29	ppb
Sulfur	34-1	7156.75	7552.18	7776.10	7495.01	4.18	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	0.02	0.04	0.04	0.03	35.94	ppb
Titanium	47-1	0.41	0.37	0.35	0.38	8.35	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	10.44	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	16.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	467.13	474.49	469.14	470.25	0.81	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	44.78	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-04	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:27:26	DataFile Name :	338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	74.85	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-05 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:30:58 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.58	16.34	16.70	16.87	3.80	ppb
Antimony	121-1	0.07	0.08	0.10	0.08	20.10	ppb
Arsenic	75-2	0.22	0.24	0.24	0.23	4.02	ppb
Barium	135-1	38.43	39.50	39.53	39.15	1.60	ppb
Barium	137-1	39.35	39.72	39.65	39.57	0.49	ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.77	12.99	13.38	12.05	16.44	ppb
Boron	11-1	12.21	12.60	12.92	12.58	2.83	ppb
Cadmium	106-1	-0.07	0.33	-0.86	-0.20		ppb
Cadmium	108-1	0.21	0.05	0.18	0.15	59.59	ppb
Cadmium	111-1	0.00	0.04	-0.04	0.00	1349.38	ppb
Calcium	43-1	29559.30	29415.72	29354.64	29443.22	0.36	ppb
Calcium	44-1	30047.28	30016.09	30047.39	30036.92	0.06	ppb
Chromium	52-2	-0.15	-0.13	-0.14	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	12.19	ppb
Copper	63-2	450.00	450.52	456.82	452.45	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	47.97	48.19	48.81	48.32	0.90	ppb
Iron	57-2	48.55	47.16	47.73	47.81	1.46	ppb
Lead	206-1	1.09	1.14	1.13	1.12	2.35	ppb
Lead	207-1	1.01	1.03	1.04	1.02	1.55	ppb
Lead	208-1	1.05	1.09	1.09	1.08	2.13	ppb
Lithium	6-1						%
Magnesium	24-2	10026.76	9926.63	10095.76	10016.38	0.85	ppb
Manganese	55-2	8.00	8.01	8.11	8.04	0.76	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-05 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:30:58 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	1.46	ppb
Molybdenum	95-1	0.32	0.29	0.30	0.31	4.15	ppb
Molybdenum	96-1	0.24	0.26	0.21	0.24	9.44	ppb
Molybdenum	97-1	0.25	0.29	0.29	0.28	7.37	ppb
Molybdenum	98-1	0.33	0.31	0.31	0.31	3.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.89	4.86	4.99	4.91	1.42	ppb
Phosphorus	31-2	596.52	642.69	621.08	620.10	3.73	ppb
Potassium	39-2	2471.07	2509.92	2562.29	2514.43	1.82	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	0.27	0.01	-0.45	-0.06		ppb
Selenium	82-1	-2.56	-3.07	-2.05	-2.56		ppb
Silicon	28-1	2113.40	2102.39	2141.04	2118.94	0.94	ppb
Silver	109-1	0.06	0.06	0.05	0.06	13.81	ppb
Silver	107-1	0.06	0.05	0.05	0.05	4.62	ppb
Sodium	23-2	48263.57	47417.14	49022.07	48234.26	1.66	ppb
Strontium	86-1	100.59	98.18	100.93	99.90	1.50	ppb
Strontium	88-1	100.76	99.88	100.54	100.39	0.45	ppb
Sulfur	34-1	7523.75	7431.90	7649.78	7535.14	1.45	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	0.04	0.01	0.03	71.25	ppb
Titanium	47-1	0.28	0.35	0.37	0.33	14.73	ppb
Uranium	238-1	0.04	0.03	0.05	0.04	17.73	ppb
Vanadium	51-2	0.06	0.08	0.08	0.07	15.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	111.35	111.57	112.55	111.82	0.57	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	53.29	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-05	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:30:58	DataFile Name :	339SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-06 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:34:30 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.09	15.88	14.34	15.44	6.18	ppb
Antimony	121-1	0.11	0.09	0.09	0.10	12.73	ppb
Arsenic	75-2	0.29	0.23	0.24	0.25	12.70	ppb
Barium	135-1	38.75	38.68	39.19	38.88	0.71	ppb
Barium	137-1	39.00	39.19	39.41	39.20	0.53	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.25	13.30	14.27	13.27	7.64	ppb
Boron	11-1	13.17	12.98	13.47	13.21	1.86	ppb
Cadmium	106-1	0.22	0.03	-1.03	-0.26		ppb
Cadmium	108-1	0.34	0.27	0.37	0.33	16.86	ppb
Cadmium	111-1	0.22	0.14	0.11	0.15	35.68	ppb
Calcium	43-1	29610.36	29265.77	29571.34	29482.49	0.64	ppb
Calcium	44-1	30305.09	29867.84	29989.57	30054.17	0.75	ppb
Chromium	52-2	-0.11	-0.10	-0.14	-0.12		ppb
Cobalt	59-2	0.08	0.09	0.10	0.09	8.85	ppb
Copper	63-2	425.93	427.59	422.66	425.39	0.59	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	26.59	27.03	26.94	26.86	0.87	ppb
Iron	57-2	29.58	29.33	26.19	28.37	6.66	ppb
Lead	206-1	4.03	3.93	3.94	3.97	1.32	ppb
Lead	207-1	3.75	3.74	3.74	3.74	0.18	ppb
Lead	208-1	3.85	3.83	3.85	3.84	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	10067.87	10079.06	10030.78	10059.24	0.25	ppb
Manganese	55-2	7.15	7.41	7.19	7.25	1.92	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-06	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:34:30	DataFile Name :	340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	15.75	ppb
Molybdenum	95-1	0.25	0.30	0.33	0.29	12.46	ppb
Molybdenum	96-1	0.26	0.27	0.25	0.26	4.09	ppb
Molybdenum	97-1	0.29	0.36	0.33	0.33	10.46	ppb
Molybdenum	98-1	0.28	0.32	0.30	0.30	5.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	140.72	143.03	141.89	141.88	0.81	ppb
Phosphorus	31-2	532.24	603.30	583.82	573.12	6.41	ppb
Potassium	39-2	2514.62	2539.33	2509.78	2521.24	0.63	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	-0.63	-0.30	-0.22	-0.39		ppb
Selenium	82-1	-1.34	-1.29	-1.38	-1.33		ppb
Silicon	28-1	2111.82	2067.28	2068.23	2082.45	1.22	ppb
Silver	109-1	0.06	0.06	0.05	0.06	10.80	ppb
Silver	107-1	0.05	0.06	0.05	0.05	10.58	ppb
Sodium	23-2	48450.65	48293.62	47763.20	48169.16	0.75	ppb
Strontium	86-1	99.70	99.58	99.73	99.67	0.08	ppb
Strontium	88-1	99.50	100.29	101.14	100.31	0.82	ppb
Sulfur	34-1	7269.48	7218.06	7287.45	7258.33	0.50	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	16.92	ppb
Titanium	47-1	0.28	0.32	0.41	0.34	19.78	ppb
Uranium	238-1	0.06	0.04	0.05	0.05	15.99	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	19.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	563.65	569.74	561.56	564.99	0.75	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	62.22	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-06	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:34:30	DataFile Name :	340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	34.62	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-07 Instrumnet Name : P7
 Client Sample ID : M10802CR000201.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:38:03 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.35	2.82	2.98	2.72	12.16	ppb
Antimony	121-1	0.08	0.08	0.06	0.07	10.02	ppb
Arsenic	75-2	0.24	0.23	0.16	0.21	20.12	ppb
Barium	135-1	37.87	37.71	37.10	37.56	1.09	ppb
Barium	137-1	37.57	37.73	37.81	37.70	0.33	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.51	13.84	12.90	13.42	3.57	ppb
Boron	11-1	12.54	12.74	12.81	12.69	1.10	ppb
Cadmium	106-1	0.96	0.32	0.66	0.65	49.12	ppb
Cadmium	108-1	1.38	1.18	1.61	1.39	15.73	ppb
Cadmium	111-1	0.18	0.11	0.11	0.13	31.75	ppb
Calcium	43-1	27452.74	27914.25	28041.37	27802.79	1.11	ppb
Calcium	44-1	27972.75	28254.35	28222.22	28149.78	0.55	ppb
Chromium	52-2	-0.13	-0.15	-0.15	-0.14		ppb
Cobalt	59-2	0.26	0.25	0.29	0.27	7.00	ppb
Copper	63-2	320.60	318.86	322.80	320.75	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.14	1.14	1.26	1.18	5.83	ppb
Iron	57-2	3.06	3.37	2.32	2.92	18.52	ppb
Lead	206-1	0.95	1.02	1.02	1.00	3.75	ppb
Lead	207-1	0.94	0.92	0.94	0.93	0.87	ppb
Lead	208-1	0.95	0.95	0.97	0.96	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	9980.95	9928.98	9949.62	9953.18	0.26	ppb
Manganese	55-2	5.47	5.49	5.83	5.60	3.57	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-07	Instrumnet Name :	P7
Client Sample ID :	M10802CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:38:03	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.08	0.09	9.27	ppb
Molybdenum	95-1	0.26	0.29	0.30	0.29	6.95	ppb
Molybdenum	96-1	0.22	0.29	0.23	0.25	15.28	ppb
Molybdenum	97-1	0.25	0.27	0.26	0.26	4.37	ppb
Molybdenum	98-1	0.30	0.28	0.32	0.30	5.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	402.44	396.87	403.57	400.96	0.89	ppb
Phosphorus	31-2	146.84	190.28	154.86	163.99	14.10	ppb
Potassium	39-2	2479.13	2446.11	2483.91	2469.72	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.20	0.02	1703.27	ppb
Selenium	78-2	-0.62	1.42	-0.24	0.19	584.10	ppb
Selenium	82-1	-1.46	-0.44	-0.87	-0.92		ppb
Silicon	28-1	1837.27	1871.91	1906.18	1871.78	1.84	ppb
Silver	109-1	0.03	0.03	0.03	0.03	6.86	ppb
Silver	107-1	0.05	0.03	0.03	0.04	34.13	ppb
Sodium	23-2	47457.89	47354.82	47987.97	47600.23	0.71	ppb
Strontium	86-1	92.71	93.12	91.93	92.59	0.65	ppb
Strontium	88-1	92.74	93.39	92.44	92.85	0.52	ppb
Sulfur	34-1	6203.50	6548.01	6772.93	6508.15	4.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	32.06	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	35.98	ppb
Tin	118-1	0.01	0.02	0.02	0.02	56.68	ppb
Titanium	47-1	0.14	0.11	0.15	0.14	14.11	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.87	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4783.26	4719.72	4833.12	4778.70	1.19	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	59.26	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-07	Instrumnet Name :	P7
Client Sample ID :	M10802CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:38:03	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	78.68	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-08 Instrumnet Name : P7
 Client Sample ID : M10802CR00202A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:41:35 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.35	23.85	22.26	23.15	3.50	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	2.54	ppb
Arsenic	75-2	0.27	0.28	0.25	0.27	5.01	ppb
Barium	135-1	37.53	37.13	37.43	37.36	0.56	ppb
Barium	137-1	37.70	37.32	38.03	37.69	0.95	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.94	13.34	12.92	13.07	1.80	ppb
Boron	11-1	12.29	12.11	12.51	12.30	1.66	ppb
Cadmium	106-1	-0.95	-0.63	-1.42	-1.00		ppb
Cadmium	108-1	0.43	0.16	0.24	0.28	50.20	ppb
Cadmium	111-1	0.05	0.10	0.02	0.06	67.90	ppb
Calcium	43-1	27665.62	27638.16	28253.80	27852.53	1.25	ppb
Calcium	44-1	28068.35	28092.61	28663.62	28274.86	1.19	ppb
Chromium	52-2	-0.02	0.02	-0.01	0.00		ppb
Cobalt	59-2	0.22	0.25	0.23	0.23	5.54	ppb
Copper	63-2	528.75	539.75	530.60	533.03	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	7.78	7.99	7.90	7.89	1.34	ppb
Iron	57-2	7.59	9.06	10.24	8.96	14.82	ppb
Lead	206-1	2.51	2.61	2.65	2.59	2.83	ppb
Lead	207-1	2.37	2.38	2.47	2.41	2.36	ppb
Lead	208-1	2.48	2.51	2.48	2.49	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	9895.02	10125.42	9862.13	9960.86	1.44	ppb
Manganese	55-2	6.36	6.33	6.10	6.26	2.28	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-08	Instrumnet Name :	P7
Client Sample ID :	M10802CR00202A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:41:35	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.09	0.08	9.61	ppb
Molybdenum	95-1	0.31	0.25	0.28	0.28	10.31	ppb
Molybdenum	96-1	0.22	0.23	0.24	0.23	5.23	ppb
Molybdenum	97-1	0.29	0.25	0.29	0.28	7.21	ppb
Molybdenum	98-1	0.32	0.33	0.31	0.32	3.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.49	6.59	6.49	6.53	0.89	ppb
Phosphorus	31-2	588.21	541.02	487.54	538.93	9.35	ppb
Potassium	39-2	2512.16	2549.26	2505.06	2522.16	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.74	0.02	3830.56	ppb
Selenium	78-2	0.84	0.41	1.85	1.03	71.34	ppb
Selenium	82-1	-1.08	-1.25	-0.58	-0.97		ppb
Silicon	28-1	2020.30	2021.22	2043.75	2028.42	0.65	ppb
Silver	109-1	0.07	0.07	0.06	0.07	5.79	ppb
Silver	107-1	0.07	0.07	0.07	0.07	3.17	ppb
Sodium	23-2	47669.93	49058.80	47161.29	47963.34	2.05	ppb
Strontium	86-1	91.31	91.00	91.29	91.20	0.19	ppb
Strontium	88-1	90.97	91.85	91.03	91.28	0.53	ppb
Sulfur	34-1	6364.21	6471.61	6771.37	6535.73	3.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.03	0.04	0.02	0.03	28.45	ppb
Titanium	47-1	0.45	0.30	0.24	0.33	33.29	ppb
Uranium	238-1	0.08	0.07	0.07	0.08	9.28	ppb
Vanadium	51-2	0.09	0.07	0.10	0.09	14.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	371.42	385.74	375.24	377.47	1.96	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	78.39	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-08	Instrumnet Name :	P7
Client Sample ID :	M10802CR00202A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:41:35	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	798.72	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:45:08	DataFile Name :	343CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.23	4.45	4.42	4.03	17.16	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	70.02	ppb
Arsenic	75-2	-0.03	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.00	-0.01	0.02	0.01	215.70	ppb
Barium	137-1	0.01	0.02	0.03	0.02	40.14	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.44	-3.36	-2.79	-3.20		ppb
Boron	11-1	-3.76	-3.69	-3.84	-3.77		ppb
Cadmium	106-1	0.50	-0.05	-0.27	0.06	632.00	ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	122.44	ppb
Cadmium	111-1	0.02	-0.02	-0.03	-0.01		ppb
Calcium	43-1	17.86	19.15	21.31	19.44	8.97	ppb
Calcium	44-1	17.39	17.49	18.02	17.63	1.93	ppb
Chromium	52-2	-0.03	0.03	-0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.14	0.13	0.13	0.13	5.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.00	1.15	0.96	1.04	9.85	ppb
Iron	57-2	0.45	0.56	0.79	0.60	28.55	ppb
Lead	206-1	515.67	508.56	515.89	513.37	0.81	ppb
Lead	207-1	503.34	503.99	511.70	506.34	0.92	ppb
Lead	208-1	507.43	501.47	509.95	506.28	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	2.18	2.59	2.52	2.43	8.89	ppb
Manganese	55-2	0.53	0.53	0.53	0.53	0.67	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:45:08	DataFile Name :	343CCV.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	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-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	0.34	0.40	0.43	0.39	11.13	ppb
Phosphorus	31-2	-0.13	-11.63	-18.57	-10.11		ppb
Potassium	39-2	12.38	14.32	7.55	11.42	30.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	0.22	-0.35	0.03	1016.26	ppb
Selenium	78-2	0.15	-0.10	0.05	0.03	393.27	ppb
Selenium	82-1	0.10	-0.16	0.02	-0.01		ppb
Silicon	28-1	-9.98	-10.25	-6.74	-8.99		ppb
Silver	109-1	0.01	0.00	0.00	0.00	74.09	ppb
Silver	107-1	0.00	0.00	0.00	0.00	62.40	ppb
Sodium	23-2	-2.55	-1.30	-5.02	-2.96		ppb
Strontium	86-1	0.01	0.02	0.12	0.05	125.58	ppb
Strontium	88-1	0.04	0.04	0.04	0.04	5.76	ppb
Sulfur	34-1	82.52	305.10	385.91	257.85	60.94	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	0.07	0.07	0.07	0.07	4.23	ppb
Titanium	47-1	-0.02	-0.02	-0.08	-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	4.97	5.05	5.32	5.12	3.61	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	119.18	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:45:08	DataFile Name :	343CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB27 Instrumnet Name : P7
 Client Sample ID : CCB27 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:05:57 DataFile Name : 344CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.61	0.82	0.58	44.77	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	143.71	ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.25	-3.93	-4.05	-4.08		ppb
Boron	11-1	-4.31	-4.45	-4.39	-4.38		ppb
Cadmium	106-1	-1.07	-1.64	-1.46	-1.39		ppb
Cadmium	108-1	-0.01	-0.04	-0.01	-0.02		ppb
Cadmium	111-1	-0.10	-0.14	-0.13	-0.12		ppb
Calcium	43-1	0.21	1.21	1.63	1.02	72.10	ppb
Calcium	44-1	1.73	2.50	2.91	2.38	25.04	ppb
Chromium	52-2	-0.03	-0.02	0.00	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.04	-0.04	-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	0.02	0.11	0.07	65.14	ppb
Iron	57-2	0.19	-0.01	0.17	0.12	91.68	ppb
Lead	206-1	-0.04	-0.06	-0.08	-0.06		ppb
Lead	207-1	-0.09	-0.08	-0.11	-0.09		ppb
Lead	208-1	-0.06	-0.08	-0.09	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	0.34	-0.03	-0.16	0.05	519.58	ppb
Manganese	55-2	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:05:57	DataFile Name :	344CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.01	0.00		ppb
Phosphorus	31-2	-9.85	-4.17	-16.20	-10.07		ppb
Potassium	39-2	-0.73	-2.37	-1.61	-1.57		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	0.62	0.39	0.44	0.49	24.90	ppb
Selenium	82-1	3.09	3.42	4.73	3.75	23.14	ppb
Silicon	28-1	-5.36	-0.93	4.53	-0.59		ppb
Silver	109-1	0.00	0.00	0.00	0.00	304.06	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-11.98	-15.15	-13.19	-13.44		ppb
Strontium	86-1	-0.02	-0.02	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	75.48	ppb
Sulfur	34-1	-98.99	97.37	264.34	87.57	207.67	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	0.00	0.01	62.75	ppb
Titanium	47-1	-0.02	-0.03	-0.03	-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	0.00	0.08	0.12	0.07	90.57	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	2235.17	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:05:57	DataFile Name :	344CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-09 Instrumnet Name : P7
 Client Sample ID : M10802CR000203.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:09:31 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.37	51.14	50.52	51.68	2.90	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	20.51	ppb
Arsenic	75-2	0.26	0.28	0.23	0.25	9.28	ppb
Barium	135-1	38.15	39.51	39.34	39.00	1.90	ppb
Barium	137-1	39.27	40.04	40.55	39.95	1.61	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.33	10.87	12.90	12.03	8.71	ppb
Boron	11-1	12.12	12.47	13.19	12.59	4.36	ppb
Cadmium	106-1	-0.67	-1.01	-1.05	-0.91		ppb
Cadmium	108-1	0.05	0.02	0.07	0.05	59.75	ppb
Cadmium	111-1	-0.04	-0.07	-0.06	-0.06		ppb
Calcium	43-1	27998.42	27981.99	27915.24	27965.22	0.16	ppb
Calcium	44-1	29032.20	28772.41	28326.30	28710.30	1.24	ppb
Chromium	52-2	-0.15	-0.12	-0.14	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	32.82	ppb
Copper	63-2	360.90	358.33	358.90	359.38	0.38	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	24.15	23.85	23.80	23.93	0.79	ppb
Iron	57-2	26.96	24.61	25.33	25.64	4.68	ppb
Lead	206-1	1.53	1.46	1.55	1.51	3.20	ppb
Lead	207-1	1.33	1.35	1.38	1.35	1.98	ppb
Lead	208-1	1.42	1.37	1.42	1.40	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	9798.54	9629.21	9620.94	9682.90	1.04	ppb
Manganese	55-2	8.04	7.99	8.02	8.02	0.31	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-09 Instrumnet Name : P7
 Client Sample ID : M10802CR000203.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:09:31 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.10	0.10	15.16	ppb
Molybdenum	95-1	0.22	0.26	0.30	0.26	14.89	ppb
Molybdenum	96-1	0.22	0.22	0.26	0.23	10.87	ppb
Molybdenum	97-1	0.25	0.25	0.23	0.24	5.28	ppb
Molybdenum	98-1	0.26	0.28	0.28	0.27	3.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.09	1.13	1.07	1.10	2.91	ppb
Phosphorus	31-2	698.11	711.35	713.50	707.65	1.18	ppb
Potassium	39-2	2504.16	2490.25	2421.12	2471.84	1.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	0.18	0.01	3529.90	ppb
Selenium	78-2	-0.48	-0.33	1.00	0.06	1348.98	ppb
Selenium	82-1	5.34	4.54	5.27	5.05	8.81	ppb
Silicon	28-1	2020.02	2001.41	2008.09	2009.84	0.47	ppb
Silver	109-1	0.16	0.17	0.17	0.17	5.22	ppb
Silver	107-1	0.16	0.15	0.18	0.16	6.44	ppb
Sodium	23-2	47492.84	46867.14	45694.73	46684.90	1.96	ppb
Strontium	86-1	94.44	92.93	95.05	94.14	1.16	ppb
Strontium	88-1	93.79	93.96	94.39	94.05	0.33	ppb
Sulfur	34-1	6478.70	6291.58	6518.20	6429.50	1.88	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	-0.03	-0.02		ppb
Tin	118-1	0.09	0.11	0.09	0.10	12.84	ppb
Titanium	47-1	0.77	1.08	0.73	0.86	22.66	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	10.47	ppb
Vanadium	51-2	0.05	0.08	0.06	0.06	21.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	48.35	46.22	45.92	46.83	2.83	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	11.11	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-09	Instrumnet Name :	P7
Client Sample ID :	M10802CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:09:31	DataFile Name :	345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.02	0.02	85.31	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-10 Instrumnet Name : P7
 Client Sample ID : M10802CR000207.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:13:02 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.92	19.58	20.34	21.28	10.88	ppb
Antimony	121-1	0.11	0.11	0.13	0.12	9.84	ppb
Arsenic	75-2	0.19	0.26	0.23	0.23	14.00	ppb
Barium	135-1	37.03	37.57	37.25	37.28	0.73	ppb
Barium	137-1	37.83	37.67	37.97	37.82	0.41	ppb
Beryllium	9-1	-0.05	-0.06	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.45	12.79	14.00	13.41	4.52	ppb
Boron	11-1	11.90	12.80	11.79	12.17	4.56	ppb
Cadmium	106-1	-0.31	-0.54	-0.63	-0.49		ppb
Cadmium	108-1	0.42	0.37	0.46	0.42	10.34	ppb
Cadmium	111-1	0.09	0.08	0.09	0.09	4.27	ppb
Calcium	43-1	27944.50	27536.85	28094.81	27858.72	1.04	ppb
Calcium	44-1	28421.27	28311.78	28665.54	28466.20	0.64	ppb
Chromium	52-2	-0.17	-0.18	-0.16	-0.17		ppb
Cobalt	59-2	0.14	0.12	0.13	0.13	8.72	ppb
Copper	63-2	506.55	504.51	506.20	505.75	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	7.36	7.56	7.26	7.39	2.08	ppb
Iron	57-2	8.48	8.80	9.87	9.05	8.05	ppb
Lead	206-1	3.54	3.62	3.60	3.59	1.17	ppb
Lead	207-1	3.26	3.27	3.27	3.27	0.08	ppb
Lead	208-1	3.43	3.38	3.43	3.41	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	9775.16	9777.07	9689.32	9747.18	0.51	ppb
Manganese	55-2	7.60	7.66	7.72	7.66	0.75	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-10	Instrumnet Name :	P7
Client Sample ID :	M10802CR000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:13:02	DataFile Name :	346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	9.59	ppb
Molybdenum	95-1	0.27	0.31	0.24	0.27	12.96	ppb
Molybdenum	96-1	0.24	0.28	0.25	0.26	7.32	ppb
Molybdenum	97-1	0.27	0.28	0.28	0.28	1.16	ppb
Molybdenum	98-1	0.31	0.31	0.31	0.31	1.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	78.71	79.75	77.81	78.76	1.24	ppb
Phosphorus	31-2	620.34	535.41	575.17	576.98	7.36	ppb
Potassium	39-2	2509.85	2524.34	2502.41	2512.20	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.18	0.01	4303.91	ppb
Selenium	78-2	-0.46	0.42	0.14	0.03	1370.56	ppb
Selenium	82-1	3.76	4.49	4.54	4.27	10.24	ppb
Silicon	28-1	1952.29	1975.39	1986.21	1971.30	0.88	ppb
Silver	109-1	0.10	0.11	0.15	0.12	21.40	ppb
Silver	107-1	0.09	0.08	0.09	0.09	7.09	ppb
Sodium	23-2	47334.64	47319.18	46532.99	47062.27	0.97	ppb
Strontium	86-1	92.62	91.39	91.19	91.73	0.84	ppb
Strontium	88-1	91.84	91.54	91.56	91.65	0.18	ppb
Sulfur	34-1	5883.18	5877.42	5885.27	5881.96	0.07	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	0.04	0.03	0.03	21.81	ppb
Titanium	47-1	0.42	0.21	0.28	0.30	34.77	ppb
Uranium	238-1	0.08	0.07	0.07	0.07	10.96	ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	4.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	647.71	643.52	639.50	643.58	0.64	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	62.29	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-10	Instrumnet Name :	P7
Client Sample ID :	M10802CR000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:13:02	DataFile Name :	346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	256.42	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-11	Instrumnet Name :	P7
Client Sample ID :	M10802CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:16:34	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	766.92	777.63	801.33	781.96	2.25	ppb
Antimony	121-1	2.89	2.86	2.71	2.82	3.57	ppb
Arsenic	75-2	0.65	0.64	0.64	0.64	0.79	ppb
Barium	135-1	74.88	74.90	73.75	74.51	0.89	ppb
Barium	137-1	75.65	75.40	74.86	75.31	0.54	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.25	12.40	12.80	12.48	2.29	ppb
Boron	11-1	11.78	12.04	12.27	12.03	2.05	ppb
Cadmium	106-1	1.69	1.45	2.09	1.75	18.67	ppb
Cadmium	108-1	2.70	2.68	3.02	2.80	6.88	ppb
Cadmium	111-1	0.22	0.20	0.17	0.20	12.73	ppb
Calcium	43-1	26683.51	27274.83	26701.51	26886.62	1.25	ppb
Calcium	44-1	27058.33	27444.67	27302.44	27268.48	0.72	ppb
Chromium	52-2	0.27	0.24	0.27	0.26	7.33	ppb
Cobalt	59-2	1.39	1.40	1.45	1.42	2.27	ppb
Copper	63-2	2191.81	2147.35	2154.28	2164.48	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	694.44	695.03	703.20	697.56	0.70	ppb
Iron	57-2	690.39	695.34	676.30	687.34	1.44	ppb
Lead	206-1	120.33	121.23	121.72	121.09	0.58	ppb
Lead	207-1	110.96	111.84	112.61	111.81	0.74	ppb
Lead	208-1	114.79	115.20	114.95	114.98	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	9559.01	9465.62	9555.69	9526.77	0.56	ppb
Manganese	55-2	315.74	315.92	321.12	317.59	0.96	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-11 Instrumnet Name : P7
 Client Sample ID : M10802CR000209.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:16:34 DataFile Name : 347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.23	0.23	0.24	4.59	ppb
Molybdenum	95-1	0.12	0.10	0.07	0.10	27.57	ppb
Molybdenum	96-1	0.12	0.12	0.14	0.13	5.67	ppb
Molybdenum	97-1	0.07	0.13	0.09	0.10	31.20	ppb
Molybdenum	98-1	0.13	0.14	0.14	0.14	6.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1381.24	1386.99	1399.03	1389.09	0.65	ppb
Phosphorus	31-2	783.63	740.12	834.36	786.04	6.00	ppb
Potassium	39-2	2399.79	2397.30	2450.61	2415.90	1.25	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	-0.24	-0.18	-0.54	-0.32		ppb
Selenium	82-1	5.42	5.45	3.85	4.91	18.56	ppb
Silicon	28-1	2031.41	2049.02	2020.30	2033.58	0.71	ppb
Silver	109-1	0.37	0.38	0.41	0.39	5.82	ppb
Silver	107-1	0.36	0.42	0.40	0.39	7.09	ppb
Sodium	23-2	46712.50	45323.51	45672.77	45902.93	1.57	ppb
Strontium	86-1	92.51	91.77	92.22	92.17	0.40	ppb
Strontium	88-1	92.03	91.81	93.00	92.28	0.69	ppb
Sulfur	34-1	6096.05	6128.93	5917.76	6047.58	1.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.13	0.12	0.13	6.60	ppb
Thallium	205-1	0.15	0.15	0.13	0.14	7.01	ppb
Tin	118-1	0.80	0.78	0.73	0.77	4.61	ppb
Titanium	47-1	9.41	9.92	9.83	9.72	2.81	ppb
Uranium	238-1	0.70	0.69	0.69	0.69	0.61	ppb
Vanadium	51-2	0.39	0.43	0.43	0.42	5.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9814.44	9814.79	9912.66	9847.30	0.57	ppb
Zirconium	90-1	0.33	0.31	0.31	0.32	2.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-11	Instrumnet Name :	P7
Client Sample ID :	M10802CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:16:34	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.31	0.29	0.30	2.66	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-12 Instrumnet Name : P7
 Client Sample ID : M10802CR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:20:05 DataFile Name : 348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.21	8.33	9.31	8.28	12.67	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	4.49	ppb
Arsenic	75-2	0.24	0.27	0.23	0.24	8.13	ppb
Barium	135-1	38.26	37.26	37.25	37.59	1.54	ppb
Barium	137-1	38.48	37.75	37.90	38.05	1.02	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.39	11.75	13.23	12.46	5.95	ppb
Boron	11-1	12.67	12.47	12.86	12.67	1.55	ppb
Cadmium	106-1	-0.53	-0.33	-1.33	-0.73		ppb
Cadmium	108-1	0.56	0.34	0.56	0.49	25.96	ppb
Cadmium	111-1	0.12	0.15	0.06	0.11	43.07	ppb
Calcium	43-1	27999.19	28202.43	28312.30	28171.31	0.56	ppb
Calcium	44-1	28834.01	28676.25	28830.91	28780.39	0.31	ppb
Chromium	52-2	-0.16	-0.16	-0.12	-0.15		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	10.33	ppb
Copper	63-2	489.36	502.84	504.29	498.83	1.65	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	9.30	9.40	9.59	9.43	1.56	ppb
Iron	57-2	9.26	9.51	10.62	9.80	7.39	ppb
Lead	206-1	3.30	3.19	3.24	3.24	1.69	ppb
Lead	207-1	2.94	2.92	2.89	2.92	0.88	ppb
Lead	208-1	3.10	3.06	3.06	3.07	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	9714.87	9770.67	9835.30	9773.61	0.62	ppb
Manganese	55-2	5.53	5.59	5.92	5.68	3.78	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-12	Instrumnet Name :	P7
Client Sample ID :	M10802CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:20:05	DataFile Name :	348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.12	0.09	27.23	ppb
Molybdenum	95-1	0.24	0.25	0.27	0.25	6.90	ppb
Molybdenum	96-1	0.29	0.24	0.21	0.25	17.32	ppb
Molybdenum	97-1	0.30	0.27	0.31	0.29	7.10	ppb
Molybdenum	98-1	0.30	0.29	0.30	0.30	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.13	14.64	14.44	14.40	1.81	ppb
Phosphorus	31-2	476.41	505.60	502.65	494.89	3.25	ppb
Potassium	39-2	2493.37	2481.66	2465.10	2480.04	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.70	5.34	4.65	4.90	7.93	ppb
Selenium	77-2	-0.35	-0.35	0.19	-0.17		ppb
Selenium	78-2	-0.01	-0.16	-0.02	-0.06		ppb
Silicon	28-1	1983.59	1998.68	1996.39	1992.89	0.41	ppb
Silver	109-1	0.10	0.07	0.11	0.09	20.04	ppb
Silver	107-1	0.07	0.06	0.09	0.07	17.41	ppb
Sodium	23-2	46487.49	46537.71	46690.79	46572.00	0.23	ppb
Strontium	86-1	94.33	93.41	94.38	94.04	0.58	ppb
Strontium	88-1	94.33	94.40	94.28	94.34	0.07	ppb
Sulfur	34-1	6225.46	6117.96	6198.79	6180.74	0.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.06	0.07	0.06	0.06	13.10	ppb
Titanium	47-1	0.18	0.25	0.21	0.21	17.11	ppb
Uranium	238-1	0.07	0.06	0.07	0.06	9.70	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	11.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	767.82	772.83	771.89	770.85	0.35	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-12	Instrumnet Name :	P7
Client Sample ID :	M10802CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:20:05	DataFile Name :	348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	151.55	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-13 Instrumnet Name : P7
 Client Sample ID : M10802CR000215.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:23:37 DataFile Name : 349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.33	19.02	19.76	20.37	8.52	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	9.83	ppb
Arsenic	75-2	0.38	0.48	0.27	0.38	27.64	ppb
Barium	135-1	37.53	37.77	38.92	38.07	1.94	ppb
Barium	137-1	39.05	38.10	38.34	38.50	1.29	ppb
Beryllium	9-1	-0.03	-0.06	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.13	13.37	12.74	13.08	2.41	ppb
Boron	11-1	12.62	12.14	12.98	12.58	3.34	ppb
Cadmium	106-1	-0.37	0.75	-0.31	0.02	2652.52	ppb
Cadmium	108-1	0.40	0.34	0.59	0.45	29.75	ppb
Cadmium	111-1	0.11	0.19	0.11	0.14	34.03	ppb
Calcium	43-1	28037.56	27921.38	28231.56	28063.50	0.56	ppb
Calcium	44-1	28796.98	28439.52	28827.64	28688.05	0.75	ppb
Chromium	52-2	-0.13	-0.16	-0.11	-0.14		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	38.48	ppb
Copper	63-2	456.57	453.81	450.91	453.76	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.50	6.58	6.61	6.56	0.87	ppb
Iron	57-2	9.48	9.52	6.74	8.58	18.55	ppb
Lead	206-1	1.74	1.73	1.78	1.75	1.63	ppb
Lead	207-1	1.54	1.61	1.65	1.60	3.61	ppb
Lead	208-1	1.62	1.62	1.68	1.64	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	9916.89	9854.65	9768.13	9846.56	0.76	ppb
Manganese	55-2	4.82	5.08	4.85	4.92	2.92	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-13	Instrumnet Name :	P7
Client Sample ID :	M10802CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:23:37	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.07	0.08	15.62	ppb
Molybdenum	95-1	0.26	0.28	0.30	0.28	7.80	ppb
Molybdenum	96-1	0.26	0.24	0.23	0.24	4.35	ppb
Molybdenum	97-1	0.26	0.24	0.26	0.25	5.01	ppb
Molybdenum	98-1	0.28	0.33	0.30	0.31	8.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.37	18.36	18.23	18.32	0.43	ppb
Phosphorus	31-2	572.54	644.30	543.96	586.93	8.81	ppb
Potassium	39-2	2481.76	2493.52	2460.37	2478.55	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.18	-0.35	0.01	4259.42	ppb
Selenium	78-2	-1.15	0.40	0.67	-0.03		ppb
Selenium	82-1	4.57	4.40	3.68	4.22	11.31	ppb
Silicon	28-1	1996.80	2023.62	2042.95	2021.12	1.15	ppb
Silver	109-1	0.05	0.06	0.06	0.06	16.40	ppb
Silver	107-1	0.06	0.05	0.05	0.06	10.82	ppb
Sodium	23-2	47663.61	46839.23	46746.45	47083.10	1.07	ppb
Strontium	86-1	94.22	93.16	92.65	93.35	0.86	ppb
Strontium	88-1	93.76	93.77	93.57	93.70	0.12	ppb
Sulfur	34-1	6517.92	6606.07	6796.00	6640.00	2.14	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	-0.03		ppb
Tin	118-1	0.26	0.22	0.25	0.24	10.11	ppb
Titanium	47-1	0.28	0.43	0.47	0.39	26.14	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	5.87	ppb
Vanadium	51-2	0.12	0.10	0.13	0.12	9.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	733.43	734.53	729.48	732.48	0.36	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	51.11	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-13	Instrumnet Name :	P7
Client Sample ID :	M10802CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:23:37	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	311.35	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-14 Instrumnet Name : P7
 Client Sample ID : M10802CR000217.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:27:09 DataFile Name : 350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.11	1.69	1.69	1.83	13.29	ppb
Antimony	121-1	0.13	0.14	0.16	0.14	8.35	ppb
Arsenic	75-2	0.20	0.20	0.20	0.20	1.57	ppb
Barium	135-1	34.32	33.76	34.35	34.14	0.97	ppb
Barium	137-1	34.62	35.00	35.38	35.00	1.10	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.36	8.94	7.49	8.26	8.88	ppb
Boron	11-1	8.20	8.08	8.33	8.20	1.53	ppb
Cadmium	106-1	0.87	-0.60	0.79	0.35	233.07	ppb
Cadmium	108-1	0.39	0.21	0.35	0.32	30.10	ppb
Cadmium	111-1	0.17	0.13	0.22	0.17	25.82	ppb
Calcium	43-1	17210.33	16871.29	17085.71	17055.78	1.01	ppb
Calcium	44-1	17494.43	17257.94	17470.00	17407.46	0.75	ppb
Chromium	52-2	-0.13	-0.14	-0.17	-0.14		ppb
Cobalt	59-2	0.61	0.60	0.65	0.62	4.57	ppb
Copper	63-2	640.69	640.19	640.34	640.41	0.04	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	2.17	2.07	2.29	2.17	5.11	ppb
Iron	57-2	3.86	3.71	3.71	3.76	2.28	ppb
Lead	206-1	3.48	3.38	3.40	3.42	1.58	ppb
Lead	207-1	3.06	3.05	3.08	3.06	0.50	ppb
Lead	208-1	3.25	3.22	3.18	3.22	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	5580.75	5520.20	5554.87	5551.94	0.55	ppb
Manganese	55-2	6.21	6.00	6.03	6.08	1.80	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-14	Instrumnet Name :	P7
Client Sample ID :	M10802CR000217.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:27:09	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	57.14	ppb
Molybdenum	95-1	0.09	0.07	0.09	0.08	14.75	ppb
Molybdenum	96-1	0.10	0.06	0.07	0.08	27.68	ppb
Molybdenum	97-1	0.04	0.08	0.09	0.07	37.10	ppb
Molybdenum	98-1	0.10	0.07	0.10	0.09	21.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	105.92	106.39	104.60	105.64	0.88	ppb
Phosphorus	31-2	136.38	104.64	144.95	128.66	16.51	ppb
Potassium	39-2	1559.53	1516.14	1549.85	1541.84	1.48	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	0.33	0.68	0.41	0.47	38.69	ppb
Selenium	82-1	2.29	2.64	1.91	2.28	16.07	ppb
Silicon	28-1	1655.39	1643.18	1671.91	1656.83	0.87	ppb
Silver	109-1	0.10	0.10	0.09	0.09	8.16	ppb
Silver	107-1	0.09	0.10	0.10	0.10	7.07	ppb
Sodium	23-2	31432.62	31203.13	31460.28	31365.34	0.45	ppb
Strontium	86-1	56.98	56.67	57.46	57.04	0.69	ppb
Strontium	88-1	56.87	57.37	57.28	57.17	0.47	ppb
Sulfur	34-1	4427.17	4457.44	4590.37	4491.66	1.93	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	0.30	0.33	0.31	0.31	5.07	ppb
Titanium	47-1	0.18	0.10	0.11	0.13	35.92	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.05	0.05	0.04	26.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	688.10	683.29	678.78	683.39	0.68	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-14	Instrumnet Name :	P7
Client Sample ID :	M10802CR000217.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:27:09	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	4152.64	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-15 Instrumnet Name : P7
 Client Sample ID : M10802CR000218.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:30:40 DataFile Name : 351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.48	13.83	14.92	14.41	3.82	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	17.52	ppb
Arsenic	75-2	0.26	0.28	0.21	0.25	13.62	ppb
Barium	135-1	40.50	40.62	41.01	40.71	0.66	ppb
Barium	137-1	41.46	41.09	41.06	41.20	0.53	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.34	11.41	11.96	11.91	3.94	ppb
Boron	11-1	11.85	13.50	12.36	12.57	6.73	ppb
Cadmium	106-1	-0.14	0.04	0.41	0.10	270.18	ppb
Cadmium	108-1	0.21	0.43	0.32	0.32	34.54	ppb
Cadmium	111-1	0.13	0.13	0.15	0.14	6.33	ppb
Calcium	43-1	28803.43	28507.99	28468.69	28593.37	0.64	ppb
Calcium	44-1	29655.80	28859.62	28899.18	29138.20	1.54	ppb
Chromium	52-2	-0.20	-0.15	-0.14	-0.16		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	14.17	ppb
Copper	63-2	494.67	500.31	495.65	496.88	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	6.28	6.38	6.17	6.28	1.62	ppb
Iron	57-2	6.80	6.78	8.68	7.42	14.75	ppb
Lead	206-1	3.78	3.76	3.86	3.80	1.36	ppb
Lead	207-1	3.35	3.32	3.43	3.37	1.68	ppb
Lead	208-1	3.49	3.56	3.59	3.55	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	10061.82	10142.95	10218.81	10141.19	0.77	ppb
Manganese	55-2	7.30	7.49	7.28	7.35	1.58	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-15	Instrumnet Name :	P7
Client Sample ID :	M10802CR000218.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:30:40	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	10.30	ppb
Molybdenum	95-1	0.33	0.28	0.23	0.28	17.65	ppb
Molybdenum	96-1	0.24	0.24	0.22	0.23	5.01	ppb
Molybdenum	97-1	0.28	0.33	0.20	0.27	24.05	ppb
Molybdenum	98-1	0.26	0.27	0.28	0.27	4.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.01	10.27	10.47	10.25	2.24	ppb
Phosphorus	31-2	651.69	646.29	536.41	611.47	10.64	ppb
Potassium	39-2	2499.19	2519.72	2508.55	2509.15	0.41	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	-1.15	-0.29	-0.25	-0.56		ppb
Selenium	82-1	0.10	0.00	0.16	0.09	95.53	ppb
Silicon	28-1	2065.78	2076.15	2076.62	2072.85	0.30	ppb
Silver	109-1	0.09	0.09	0.10	0.09	5.80	ppb
Silver	107-1	0.10	0.09	0.08	0.09	10.86	ppb
Sodium	23-2	48507.71	48962.27	49085.96	48851.98	0.62	ppb
Strontium	86-1	94.95	93.49	98.17	95.54	2.51	ppb
Strontium	88-1	95.98	95.98	96.67	96.21	0.42	ppb
Sulfur	34-1	7777.69	7652.87	7686.19	7705.58	0.84	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	0.07	0.08	0.07	0.08	8.73	ppb
Titanium	47-1	0.33	0.35	0.38	0.35	7.49	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	3.46	ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	12.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	625.30	633.56	628.96	629.28	0.66	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	52.11	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-15	Instrumnet Name :	P7
Client Sample ID :	M10802CR000218.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:30:40	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	239.57	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-16 Instrumnet Name : P7
 Client Sample ID : M10802CR000220.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:34:12 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.20	11.98	12.03	12.74	9.93	ppb
Antimony	121-1	0.13	0.11	0.10	0.11	14.82	ppb
Arsenic	75-2	0.35	0.29	0.33	0.32	9.19	ppb
Barium	135-1	39.91	39.20	40.24	39.78	1.34	ppb
Barium	137-1	39.85	39.89	40.35	40.03	0.69	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.24	10.04	12.22	11.50	11.02	ppb
Boron	11-1	11.98	11.20	12.27	11.82	4.68	ppb
Cadmium	106-1	0.31	-0.55	-0.16	-0.13		ppb
Cadmium	108-1	0.23	0.13	0.29	0.22	38.67	ppb
Cadmium	111-1	0.06	0.02	0.02	0.03	75.91	ppb
Calcium	43-1	28850.46	28943.41	29074.17	28956.02	0.39	ppb
Calcium	44-1	29366.99	29762.32	29701.64	29610.32	0.72	ppb
Chromium	52-2	-0.18	-0.14	-0.15	-0.16		ppb
Cobalt	59-2	0.15	0.19	0.18	0.17	11.71	ppb
Copper	63-2	610.81	611.27	605.78	609.29	0.50	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	2.21	2.37	2.32	2.30	3.44	ppb
Iron	57-2	2.73	4.82	4.01	3.85	27.27	ppb
Lead	206-1	2.10	2.15	2.18	2.15	1.86	ppb
Lead	207-1	1.93	2.02	2.02	1.99	2.48	ppb
Lead	208-1	2.00	2.05	2.08	2.04	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	10143.26	10403.54	10148.39	10231.73	1.45	ppb
Manganese	55-2	10.59	10.77	10.78	10.71	0.98	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-16	Instrumnet Name :	P7
Client Sample ID :	M10802CR000220.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:34:12	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	15.30	ppb
Molybdenum	95-1	0.29	0.28	0.27	0.28	2.34	ppb
Molybdenum	96-1	0.22	0.18	0.30	0.23	26.98	ppb
Molybdenum	97-1	0.22	0.24	0.27	0.24	10.16	ppb
Molybdenum	98-1	0.31	0.28	0.29	0.29	3.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.82	25.96	26.17	25.98	0.68	ppb
Phosphorus	31-2	406.90	377.34	363.42	382.55	5.80	ppb
Potassium	39-2	2521.68	2563.39	2489.14	2524.74	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.70	-0.35	0.00	19116.02	ppb
Selenium	78-2	0.07	0.44	-1.08	-0.19		ppb
Selenium	82-1	-0.14	-0.15	-0.76	-0.35		ppb
Silicon	28-1	2069.30	2083.67	2088.27	2080.41	0.48	ppb
Silver	109-1	0.07	0.07	0.06	0.06	7.03	ppb
Silver	107-1	0.05	0.05	0.06	0.05	9.68	ppb
Sodium	23-2	48743.00	49333.86	48686.57	48921.15	0.73	ppb
Strontium	86-1	97.93	97.13	98.29	97.78	0.61	ppb
Strontium	88-1	97.03	96.73	97.65	97.14	0.49	ppb
Sulfur	34-1	7656.46	7908.41	7989.50	7851.46	2.21	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	0.03	0.03	0.03	12.65	ppb
Titanium	47-1	0.22	0.22	0.23	0.22	3.17	ppb
Uranium	238-1	0.05	0.07	0.06	0.06	11.32	ppb
Vanadium	51-2	0.13	0.14	0.12	0.13	8.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	222.52	224.10	223.69	223.43	0.37	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	119.66	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-16	Instrumnet Name :	P7
Client Sample ID :	M10802CR000220.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:34:12	DataFile Name :	352SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-17 Instrumnet Name : P7
 Client Sample ID : M10802CR000221.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:37:43 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.38	32.32	29.37	31.02	4.85	ppb
Antimony	121-1	0.10	0.08	0.09	0.09	8.58	ppb
Arsenic	75-2	0.30	0.23	0.22	0.25	17.94	ppb
Barium	135-1	37.47	37.04	36.61	37.04	1.17	ppb
Barium	137-1	37.58	37.15	37.08	37.27	0.72	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.32	12.75	12.29	12.79	4.03	ppb
Boron	11-1	12.37	11.93	12.39	12.23	2.15	ppb
Cadmium	106-1	2.10	0.44	0.59	1.04	87.81	ppb
Cadmium	108-1	0.94	0.98	1.56	1.16	29.91	ppb
Cadmium	111-1	0.65	0.52	0.46	0.54	17.89	ppb
Calcium	43-1	28384.32	28157.59	28325.41	28289.10	0.42	ppb
Calcium	44-1	28622.57	28670.16	28670.72	28654.49	0.10	ppb
Chromium	52-2	-0.13	-0.11	-0.14	-0.13		ppb
Cobalt	59-2	0.17	0.19	0.16	0.17	9.17	ppb
Copper	63-2	315.62	316.04	317.19	316.28	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	15.37	15.67	15.42	15.49	1.06	ppb
Iron	57-2	16.18	16.27	15.92	16.12	1.12	ppb
Lead	206-1	3.76	3.98	4.03	3.92	3.63	ppb
Lead	207-1	3.39	3.53	3.58	3.50	2.78	ppb
Lead	208-1	3.59	3.74	3.81	3.71	3.06	ppb
Lithium	6-1						%
Magnesium	24-2	10083.29	10082.78	10087.12	10084.40	0.02	ppb
Manganese	55-2	8.68	8.72	8.66	8.69	0.37	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-17 Instrumnet Name : P7
 Client Sample ID : M10802CR000221.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:37:43 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	14.27	ppb
Molybdenum	95-1	0.28	0.29	0.29	0.29	3.16	ppb
Molybdenum	96-1	0.23	0.23	0.24	0.23	2.39	ppb
Molybdenum	97-1	0.22	0.31	0.30	0.28	17.77	ppb
Molybdenum	98-1	0.30	0.29	0.32	0.30	4.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	88.62	90.04	89.58	89.41	0.81	ppb
Phosphorus	31-2	330.09	266.15	307.88	301.37	10.77	ppb
Potassium	39-2	2544.47	2495.66	2509.03	2516.39	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	-0.35	0.01	2401.56	ppb
Selenium	78-2	-0.49	-0.14	-0.94	-0.52		ppb
Selenium	82-1	-0.90	-1.13	-1.15	-1.06		ppb
Silicon	28-1	2042.52	2047.88	2034.59	2041.66	0.33	ppb
Silver	109-1	0.05	0.05	0.05	0.05	4.22	ppb
Silver	107-1	0.06	0.05	0.06	0.05	4.36	ppb
Sodium	23-2	49111.22	48375.41	48457.05	48647.89	0.83	ppb
Strontium	86-1	93.34	94.73	92.88	93.65	1.03	ppb
Strontium	88-1	93.62	93.84	94.09	93.85	0.25	ppb
Sulfur	34-1	7604.05	7608.89	7589.75	7600.89	0.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.06	0.05	0.04	50.77	ppb
Titanium	47-1	0.32	0.45	0.43	0.40	16.93	ppb
Uranium	238-1	0.12	0.12	0.11	0.12	3.39	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	9.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2267.60	2286.11	2288.52	2280.74	0.50	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	44.80	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-17	Instrumnet Name :	P7
Client Sample ID :	M10802CR000221.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:37:43	DataFile Name :	353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	47.49	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-18 Instrumnet Name : P7
 Client Sample ID : M10802CR000224.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:41:15 DataFile Name : 354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.27	7.16	8.63	8.69	17.95	ppb
Antimony	121-1	0.73	0.75	0.68	0.72	5.09	ppb
Arsenic	75-2	0.17	0.14	0.19	0.17	17.08	ppb
Barium	135-1	41.93	42.84	42.27	42.35	1.08	ppb
Barium	137-1	42.85	43.64	42.48	42.99	1.38	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.27	10.23	9.36	9.29	10.55	ppb
Boron	11-1	8.25	9.16	9.62	9.01	7.78	ppb
Cadmium	106-1	1.45	2.15	1.55	1.72	22.18	ppb
Cadmium	108-1	1.01	1.29	1.22	1.17	12.45	ppb
Cadmium	111-1	0.43	0.47	0.48	0.46	6.16	ppb
Calcium	43-1	19765.89	19813.14	19541.73	19706.92	0.74	ppb
Calcium	44-1	20207.43	20158.78	19897.52	20087.91	0.83	ppb
Chromium	52-2	-0.14	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	0.10	0.12	0.11	0.11	8.77	ppb
Copper	63-2	332.59	335.15	330.69	332.81	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	9.48	9.82	9.28	9.53	2.84	ppb
Iron	57-2	10.51	9.73	10.74	10.33	5.13	ppb
Lead	206-1	5.12	5.59	5.30	5.33	4.44	ppb
Lead	207-1	4.92	5.18	4.94	5.01	2.96	ppb
Lead	208-1	5.00	5.34	5.07	5.14	3.44	ppb
Lithium	6-1						%
Magnesium	24-2	6256.54	6254.98	6232.56	6248.03	0.21	ppb
Manganese	55-2	46.04	46.49	46.55	46.36	0.60	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-18	Instrumnet Name :	P7
Client Sample ID :	M10802CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:41:15	DataFile Name :	354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.03	0.03	30.85	ppb
Molybdenum	95-1	0.14	0.12	0.13	0.13	7.11	ppb
Molybdenum	96-1	0.11	0.09	0.09	0.10	8.17	ppb
Molybdenum	97-1	0.11	0.11	0.13	0.12	8.13	ppb
Molybdenum	98-1	0.13	0.12	0.14	0.13	8.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.69	18.55	19.09	18.77	1.49	ppb
Phosphorus	31-2	84.56	83.44	64.33	77.44	14.68	ppb
Potassium	39-2	1642.85	1641.73	1647.02	1643.86	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.72	0.19	284.23	ppb
Selenium	78-2	-0.07	-0.43	0.59	0.03	1687.95	ppb
Selenium	82-1	-1.31	-0.94	-1.32	-1.19		ppb
Silicon	28-1	1877.59	1868.62	1862.16	1869.46	0.41	ppb
Silver	109-1	0.15	0.14	0.13	0.14	6.79	ppb
Silver	107-1	0.14	0.13	0.15	0.14	7.34	ppb
Sodium	23-2	34508.99	33866.22	34130.05	34168.42	0.95	ppb
Strontium	86-1	66.40	66.68	66.93	66.67	0.40	ppb
Strontium	88-1	66.73	67.40	66.32	66.82	0.82	ppb
Sulfur	34-1	5712.88	5933.31	5641.00	5762.40	2.64	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	0.02	0.04	0.03	44.31	ppb
Titanium	47-1	0.15	0.24	0.19	0.19	24.25	ppb
Uranium	238-1	0.07	0.07	0.06	0.07	7.71	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	15.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2249.95	2256.90	2268.92	2258.59	0.42	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	35.03	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-18	Instrumnet Name :	P7
Client Sample ID :	M10802CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:41:15	DataFile Name :	354SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:44:47	DataFile Name :	355CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	0.46	0.06	0.33	70.15	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	98.76	ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.94	-3.28	-2.79	-3.00		ppb
Boron	11-1	-3.46	-3.39	-3.62	-3.49		ppb
Cadmium	106-1	1.14	0.18	1.15	0.82	67.91	ppb
Cadmium	108-1	0.02	0.02	0.08	0.04	79.95	ppb
Cadmium	111-1	0.07	0.00	0.07	0.04	92.60	ppb
Calcium	43-1	1.86	2.25	5.00	3.04	56.23	ppb
Calcium	44-1	0.87	4.04	3.85	2.92	60.95	ppb
Chromium	52-2	-0.06	-0.03	-0.01	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.09	0.06	0.06	0.07	27.52	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	-0.03	-0.05	0.19	0.04	342.89	ppb
Iron	57-2	0.11	-0.15	0.56	0.17	204.45	ppb
Lead	206-1	499.54	491.79	493.59	494.97	0.82	ppb
Lead	207-1	497.45	489.86	489.80	492.37	0.89	ppb
Lead	208-1	494.90	492.50	488.94	492.11	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	0.24	0.16	0.12	0.17	35.96	ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:44:47	DataFile Name :	355CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.01	-0.02		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	-0.06	-0.07	-0.06	-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	6.99	-17.77	-8.10	-6.29		ppb
Potassium	39-2	5.26	-0.65	7.82	4.14	104.81	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	1.39	-0.32	0.31	0.46	188.85	ppb
Selenium	82-1	-2.43	-1.90	-1.85	-2.06		ppb
Silicon	28-1	-24.76	-21.03	-22.75	-22.85		ppb
Silver	109-1	0.00	0.00	0.00	0.00	62.11	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-4.18	-1.46	-2.49	-2.71		ppb
Strontium	86-1	-0.01	0.00	0.01	0.00	977.40	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.83	ppb
Sulfur	34-1	1380.08	1575.50	1502.01	1485.86	6.64	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	0.03	0.02	0.04	0.03	27.41	ppb
Titanium	47-1	-0.05	-0.02	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	0.34	0.36	0.29	0.33	11.31	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	31.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:44:47	DataFile Name :	355CCV.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:48:21	DataFile Name :	356CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.97	0.16	1.17	0.77	69.24	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	83.91	ppb
Arsenic	75-2	-0.01	-0.04	-0.02	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.48	-3.53	-3.06	-3.35		ppb
Boron	11-1	-4.10	-3.98	-3.77	-3.95		ppb
Cadmium	106-1	-0.07	0.65	2.09	0.89	123.64	ppb
Cadmium	108-1	-0.04	0.08	-0.01	0.01	451.64	ppb
Cadmium	111-1	-0.02	0.03	0.14	0.05	159.01	ppb
Calcium	43-1	1.33	1.06	1.03	1.14	14.30	ppb
Calcium	44-1	0.86	0.21	1.68	0.92	80.59	ppb
Chromium	52-2	0.01	0.04	-0.03	0.01	617.35	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.00	0.00	0.03	0.01	121.38	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	0.28	0.21	0.39	0.29	31.76	ppb
Iron	57-2	0.21	-0.32	-0.14	-0.08		ppb
Lead	206-1	0.00	0.01	0.01	0.01	37.37	ppb
Lead	207-1	-0.02	-0.03	-0.03	-0.02		ppb
Lead	208-1	0.00	0.00	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	0.17	0.17	-0.09	0.09	174.02	ppb
Manganese	55-2	0.03	0.02	0.04	0.03	27.81	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:48:21	DataFile Name :	356CCBE.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	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.08	-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	-0.02	-0.02		ppb
Phosphorus	31-2	-3.98	-0.30	-7.97	-4.08		ppb
Potassium	39-2	4.32	2.89	0.58	2.60	72.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.22	0.22	0.03	1107.13	ppb
Selenium	78-2	0.58	-0.52	0.78	0.28	247.87	ppb
Selenium	82-1	-2.71	-2.72	-3.14	-2.86		ppb
Silicon	28-1	-19.82	-18.42	-18.24	-18.83		ppb
Silver	109-1	0.00	0.00	0.00	0.00	142.13	ppb
Silver	107-1	0.00	0.00	0.00	0.00	189.06	ppb
Sodium	23-2	-6.93	-3.84	-7.24	-6.00		ppb
Strontium	86-1	-0.01	-0.04	0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	3.91	ppb
Sulfur	34-1	1543.17	1650.62	1633.49	1609.09	3.59	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	0.01	0.01	0.02	0.01	65.18	ppb
Titanium	47-1	-0.04	0.05	-0.03	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.55	1.37	1.19	1.37	13.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	107.88	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:48:21	DataFile Name :	356CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-19 Instrumnet Name : P7
 Client Sample ID : M10802CR000226.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:51:55 DataFile Name : 357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.18	30.46	31.73	32.12	5.89	ppb
Antimony	121-1	0.18	0.19	0.20	0.19	4.57	ppb
Arsenic	75-2	0.33	0.28	0.43	0.35	21.57	ppb
Barium	135-1	43.50	43.00	43.81	43.43	0.95	ppb
Barium	137-1	44.38	43.89	44.56	44.27	0.78	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.74	10.71	13.31	12.25	11.14	ppb
Boron	11-1	10.40	12.37	12.18	11.65	9.32	ppb
Cadmium	106-1	0.64	0.87	-0.11	0.47	110.27	ppb
Cadmium	108-1	0.18	0.31	0.07	0.19	63.66	ppb
Cadmium	111-1	0.14	0.13	0.06	0.11	40.03	ppb
Calcium	43-1	28056.45	27652.90	28089.30	27932.89	0.87	ppb
Calcium	44-1	28699.53	28332.18	28757.74	28596.48	0.81	ppb
Chromium	52-2	-0.04	-0.06	-0.07	-0.05		ppb
Cobalt	59-2	0.10	0.11	0.11	0.11	4.53	ppb
Copper	63-2	649.73	643.23	645.61	646.19	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	21.47	20.65	20.87	21.00	2.02	ppb
Iron	57-2	22.06	23.99	22.54	22.86	4.40	ppb
Lead	206-1	11.10	11.18	11.19	11.16	0.42	ppb
Lead	207-1	9.94	9.97	10.22	10.05	1.55	ppb
Lead	208-1	10.47	10.51	10.66	10.54	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	10177.38	10228.05	10164.73	10190.05	0.33	ppb
Manganese	55-2	23.24	22.41	22.22	22.62	2.40	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-19 Instrumnet Name : P7
 Client Sample ID : M10802CR000226.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:51:55 DataFile Name : 357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.09	0.10	16.05	ppb
Molybdenum	95-1	0.28	0.25	0.29	0.27	6.96	ppb
Molybdenum	96-1	0.25	0.23	0.22	0.23	7.55	ppb
Molybdenum	97-1	0.26	0.28	0.26	0.27	5.64	ppb
Molybdenum	98-1	0.30	0.26	0.27	0.28	9.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	137.29	136.39	135.34	136.34	0.71	ppb
Phosphorus	31-2	305.58	244.74	281.92	277.41	11.06	ppb
Potassium	39-2	2546.64	2546.98	2530.02	2541.22	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	0.19	0.01	3948.04	ppb
Selenium	78-2	-0.17	0.15	-0.98	-0.33		ppb
Selenium	82-1	-2.90	-1.93	-3.11	-2.65		ppb
Silicon	28-1	2076.87	2025.37	2068.00	2056.75	1.34	ppb
Silver	109-1	0.09	0.10	0.08	0.09	12.13	ppb
Silver	107-1	0.08	0.09	0.10	0.09	7.84	ppb
Sodium	23-2	49532.50	48962.97	48609.25	49034.90	0.95	ppb
Strontium	86-1	91.93	90.94	93.24	92.04	1.26	ppb
Strontium	88-1	92.75	93.00	91.53	92.43	0.85	ppb
Sulfur	34-1	8069.84	7476.04	7794.65	7780.18	3.82	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	-0.02	-0.02		ppb
Tin	118-1	0.62	0.58	0.62	0.61	3.53	ppb
Titanium	47-1	0.96	0.84	0.75	0.85	12.52	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	7.15	ppb
Vanadium	51-2	0.13	0.11	0.13	0.12	10.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	335.31	331.92	335.81	334.35	0.63	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	24.92	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-19	Instrumnet Name :	P7
Client Sample ID :	M10802CR000226.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:51:55	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	14.58	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-20 Instrumnet Name : P7
 Client Sample ID : M10802CR000228.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:55:26 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.52	26.17	25.66	25.12	5.59	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	6.50	ppb
Arsenic	75-2	0.27	0.27	0.33	0.29	11.76	ppb
Barium	135-1	41.11	40.82	40.21	40.71	1.13	ppb
Barium	137-1	42.03	40.61	41.50	41.38	1.73	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.41	10.68	12.30	11.46	7.06	ppb
Boron	11-1	11.33	11.27	11.81	11.47	2.57	ppb
Cadmium	106-1	1.40	1.32	0.79	1.17	28.50	ppb
Cadmium	108-1	0.13	0.18	0.29	0.20	42.17	ppb
Cadmium	111-1	0.16	0.12	0.10	0.13	22.42	ppb
Calcium	43-1	28731.09	28781.94	28429.42	28647.48	0.67	ppb
Calcium	44-1	29205.69	29254.07	28932.53	29130.76	0.60	ppb
Chromium	52-2	-0.05	-0.05	-0.06	-0.06		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	3.60	ppb
Copper	63-2	602.71	599.31	610.32	604.11	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	45.83	46.81	48.16	46.93	2.49	ppb
Iron	57-2	48.41	49.09	52.97	50.16	4.90	ppb
Lead	206-1	6.09	6.13	6.16	6.13	0.58	ppb
Lead	207-1	5.65	5.76	5.65	5.69	1.07	ppb
Lead	208-1	5.81	5.81	5.84	5.82	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	10129.81	10109.11	10243.21	10160.71	0.71	ppb
Manganese	55-2	14.50	14.56	14.90	14.66	1.46	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-20 Instrumnet Name : P7
 Client Sample ID : M10802CR000228.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:55:26 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.08	0.10	16.77	ppb
Molybdenum	95-1	0.30	0.26	0.28	0.28	6.82	ppb
Molybdenum	96-1	0.25	0.24	0.21	0.23	9.25	ppb
Molybdenum	97-1	0.25	0.28	0.29	0.27	7.29	ppb
Molybdenum	98-1	0.32	0.27	0.28	0.29	8.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.96	10.01	10.19	10.05	1.20	ppb
Phosphorus	31-2	422.14	436.52	492.15	450.27	8.21	ppb
Potassium	39-2	2573.16	2515.81	2594.99	2561.32	1.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.19	-0.35	0.01	2401.60	ppb
Selenium	78-2	-0.30	0.89	0.10	0.23	260.77	ppb
Selenium	82-1	-3.11	-2.86	-2.44	-2.80		ppb
Silicon	28-1	2147.17	2122.36	2099.18	2122.90	1.13	ppb
Silver	109-1	0.22	0.20	0.24	0.22	8.68	ppb
Silver	107-1	0.20	0.22	0.23	0.22	5.69	ppb
Sodium	23-2	49548.29	48783.06	49517.16	49282.84	0.88	ppb
Strontium	86-1	96.91	95.33	98.38	96.87	1.57	ppb
Strontium	88-1	96.22	95.74	97.03	96.33	0.68	ppb
Sulfur	34-1	8299.95	8360.23	8017.67	8225.95	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	0.09	0.08	0.07	0.08	12.11	ppb
Titanium	47-1	0.66	0.45	0.65	0.58	20.67	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	7.32	ppb
Vanadium	51-2	0.09	0.07	0.06	0.07	18.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	244.24	244.27	249.19	245.90	1.16	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.99	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-20	Instrumnet Name :	P7
Client Sample ID :	M10802CR000228.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:55:26	DataFile Name :	358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.26	0.00	-0.01	0.42	174.42	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-21	Instrumnet Name :	P7
Client Sample ID :	M10802CR000232.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:58:58	DataFile Name :	359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.19	12.37	14.69	13.75	8.87	ppb
Antimony	121-1	0.19	0.16	0.19	0.18	7.69	ppb
Arsenic	75-2	0.19	0.20	0.29	0.23	23.91	ppb
Barium	135-1	42.88	43.03	43.88	43.26	1.24	ppb
Barium	137-1	44.11	44.29	44.43	44.28	0.36	ppb
Beryllium	9-1	-0.04	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.58	13.05	11.91	12.18	6.33	ppb
Boron	11-1	11.62	12.90	11.92	12.14	5.53	ppb
Cadmium	106-1	0.72	1.07	2.07	1.29	54.61	ppb
Cadmium	108-1	0.21	0.29	0.30	0.27	18.76	ppb
Cadmium	111-1	0.16	0.20	0.28	0.21	29.75	ppb
Calcium	43-1	27778.46	27807.83	28567.51	28051.27	1.59	ppb
Calcium	44-1	28768.16	28558.22	29095.79	28807.39	0.94	ppb
Chromium	52-2	-0.11	-0.12	-0.08	-0.10		ppb
Cobalt	59-2	0.19	0.19	0.17	0.18	6.43	ppb
Copper	63-2	457.22	455.49	452.71	455.14	0.50	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	7.08	6.94	6.57	6.86	3.84	ppb
Iron	57-2	9.47	8.50	9.28	9.08	5.69	ppb
Lead	206-1	9.72	9.64	9.71	9.69	0.43	ppb
Lead	207-1	8.70	8.83	9.01	8.85	1.75	ppb
Lead	208-1	9.07	9.20	9.19	9.15	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	10332.70	10223.02	10176.78	10244.16	0.78	ppb
Manganese	55-2	9.79	9.50	9.31	9.53	2.56	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-21	Instrumnet Name :	P7
Client Sample ID :	M10802CR000232.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:58:58	DataFile Name :	359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	2.05	ppb
Molybdenum	95-1	0.39	0.25	0.28	0.31	25.12	ppb
Molybdenum	96-1	0.23	0.22	0.25	0.23	6.84	ppb
Molybdenum	97-1	0.29	0.32	0.26	0.29	10.84	ppb
Molybdenum	98-1	0.25	0.24	0.30	0.26	12.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.75	44.10	43.02	43.95	1.99	ppb
Phosphorus	31-2	274.41	259.22	266.80	266.81	2.85	ppb
Potassium	39-2	2549.23	2550.72	2532.84	2544.26	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.19	-0.35	0.01	2387.42	ppb
Selenium	78-2	-0.38	-0.25	1.45	0.27	372.28	ppb
Selenium	82-1	-3.25	-3.10	-3.14	-3.16		ppb
Silicon	28-1	1948.99	1932.00	1964.04	1948.34	0.82	ppb
Silver	109-1	0.10	0.12	0.10	0.10	10.98	ppb
Silver	107-1	0.10	0.11	0.11	0.11	6.71	ppb
Sodium	23-2	50825.50	49708.84	49626.62	50053.65	1.34	ppb
Strontium	86-1	93.31	92.27	93.19	92.92	0.61	ppb
Strontium	88-1	92.83	92.83	93.33	93.00	0.31	ppb
Sulfur	34-1	7692.42	7615.40	8112.62	7806.81	3.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.02		ppb
Tin	118-1	0.15	0.17	0.19	0.17	9.70	ppb
Titanium	47-1	0.30	0.33	0.28	0.30	8.23	ppb
Uranium	238-1	0.17	0.16	0.15	0.16	7.07	ppb
Vanadium	51-2	0.08	0.05	0.05	0.06	28.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	703.99	704.21	703.12	703.77	0.08	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	42.87	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-21	Instrumnet Name :	P7
Client Sample ID :	M10802CR000232.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:58:58	DataFile Name :	359SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-22 Instrumnet Name : P7
 Client Sample ID : M10802CR000238.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:02:29 DataFile Name : 360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.16	13.05	12.75	12.65	3.57	ppb
Antimony	121-1	0.10	0.08	0.11	0.10	17.81	ppb
Arsenic	75-2	0.25	0.23	0.24	0.24	5.37	ppb
Barium	135-1	39.56	39.48	39.25	39.43	0.41	ppb
Barium	137-1	40.14	39.78	40.20	40.04	0.57	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.92	11.58	12.28	11.92	2.93	ppb
Boron	11-1	11.66	11.80	12.63	12.03	4.37	ppb
Cadmium	106-1	1.82	1.37	-0.47	0.91	133.63	ppb
Cadmium	108-1	0.34	0.31	0.51	0.39	26.74	ppb
Cadmium	111-1	0.17	0.13	-0.03	0.09	113.97	ppb
Calcium	43-1	28510.96	28575.71	28421.78	28502.82	0.27	ppb
Calcium	44-1	28968.16	28853.29	29175.74	28999.06	0.56	ppb
Chromium	52-2	-0.18	-0.14	-0.19	-0.17		ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	10.26	ppb
Copper	63-2	487.01	487.02	481.66	485.23	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	2.95	3.22	2.97	3.05	5.05	ppb
Iron	57-2	4.14	4.57	4.28	4.33	5.07	ppb
Lead	206-1	2.66	2.80	2.78	2.75	2.68	ppb
Lead	207-1	2.45	2.46	2.53	2.48	1.85	ppb
Lead	208-1	2.52	2.57	2.60	2.56	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	10346.35	10338.45	10385.55	10356.78	0.24	ppb
Manganese	55-2	5.68	5.82	5.84	5.78	1.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-22	Instrumnet Name :	P7
Client Sample ID :	M10802CR000238.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:02:29	DataFile Name :	360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.08	0.09	0.10	24.31	ppb
Molybdenum	95-1	0.26	0.32	0.30	0.29	8.81	ppb
Molybdenum	96-1	0.24	0.23	0.22	0.23	4.37	ppb
Molybdenum	97-1	0.28	0.27	0.22	0.26	13.65	ppb
Molybdenum	98-1	0.28	0.30	0.30	0.29	4.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	90.19	92.61	91.11	91.30	1.34	ppb
Phosphorus	31-2	342.24	379.47	334.48	352.06	6.83	ppb
Potassium	39-2	2540.32	2576.03	2545.67	2554.01	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	-0.35	0.19	0.19	283.89	ppb
Selenium	78-2	0.36	0.74	-0.09	0.33	124.23	ppb
Selenium	82-1	-3.63	-3.32	-2.48	-3.14		ppb
Silicon	28-1	2118.88	2140.21	2119.56	2126.22	0.57	ppb
Silver	109-1	0.10	0.11	0.09	0.10	10.61	ppb
Silver	107-1	0.09	0.09	0.09	0.09	2.87	ppb
Sodium	23-2	51059.63	50517.08	50245.82	50607.51	0.82	ppb
Strontium	86-1	93.32	93.10	93.66	93.36	0.30	ppb
Strontium	88-1	93.26	93.91	93.51	93.56	0.35	ppb
Sulfur	34-1	7847.06	7899.18	7910.53	7885.59	0.43	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	0.04	0.02	53.19	ppb
Titanium	47-1	0.22	0.29	0.33	0.28	21.43	ppb
Uranium	238-1	0.07	0.06	0.06	0.07	4.24	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	15.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1165.85	1176.93	1159.33	1167.37	0.76	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	23.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-22	Instrumnet Name :	P7
Client Sample ID :	M10802CR000238.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:02:29	DataFile Name :	360SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-23 Instrumnet Name : P7
 Client Sample ID : M10802CR000242.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:06:01 DataFile Name : 361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.94	11.23	12.92	12.36	7.95	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	4.75	ppb
Arsenic	75-2	0.25	0.24	0.19	0.23	16.35	ppb
Barium	135-1	41.04	42.20	41.58	41.61	1.40	ppb
Barium	137-1	41.33	43.13	42.01	42.15	2.16	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.30	12.44	12.33	12.02	5.24	ppb
Boron	11-1	11.42	12.93	12.06	12.13	6.23	ppb
Cadmium	106-1	0.35	0.82	1.38	0.85	60.89	ppb
Cadmium	108-1	0.12	0.46	0.45	0.34	55.44	ppb
Cadmium	111-1	0.12	0.13	0.16	0.14	13.19	ppb
Calcium	43-1	29132.99	28709.99	28963.80	28935.59	0.74	ppb
Calcium	44-1	29588.70	29537.31	29434.75	29520.25	0.27	ppb
Chromium	52-2	-0.13	-0.15	-0.13	-0.13		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	30.13	ppb
Copper	63-2	375.26	376.72	380.77	377.58	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	11.71	11.83	12.09	11.88	1.64	ppb
Iron	57-2	12.82	12.78	15.37	13.66	10.84	ppb
Lead	206-1	1.72	1.74	1.81	1.76	2.55	ppb
Lead	207-1	1.66	1.64	1.69	1.66	1.50	ppb
Lead	208-1	1.67	1.69	1.73	1.70	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	10268.95	10209.81	10053.35	10177.37	1.09	ppb
Manganese	55-2	5.49	5.51	5.56	5.52	0.66	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-23	Instrumnet Name :	P7
Client Sample ID :	M10802CR000242.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:06:01	DataFile Name :	361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	4.87	ppb
Molybdenum	95-1	0.28	0.28	0.27	0.27	2.35	ppb
Molybdenum	96-1	0.26	0.27	0.21	0.25	11.72	ppb
Molybdenum	97-1	0.34	0.33	0.33	0.33	2.64	ppb
Molybdenum	98-1	0.29	0.27	0.30	0.29	4.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.04	16.07	16.29	16.13	0.83	ppb
Phosphorus	31-2	478.97	456.67	453.00	462.88	3.04	ppb
Potassium	39-2	2474.56	2495.98	2506.35	2492.30	0.65	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	0.89	-0.68	0.19	0.13	594.36	ppb
Selenium	82-1	-3.01	-3.22	-3.43	-3.22		ppb
Silicon	28-1	2131.01	2182.25	2156.94	2156.73	1.19	ppb
Silver	109-1	0.05	0.05	0.05	0.05	2.89	ppb
Silver	107-1	0.05	0.04	0.05	0.05	12.01	ppb
Sodium	23-2	49031.95	48660.27	48556.47	48749.56	0.51	ppb
Strontium	86-1	98.08	97.14	97.11	97.44	0.57	ppb
Strontium	88-1	97.23	96.98	97.51	97.24	0.27	ppb
Sulfur	34-1	8038.66	7909.84	8065.52	8004.67	1.04	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	0.03	0.01	0.02	0.02	50.45	ppb
Titanium	47-1	0.34	0.38	0.31	0.34	9.46	ppb
Uranium	238-1	0.08	0.08	0.09	0.08	9.08	ppb
Vanadium	51-2	0.09	0.06	0.08	0.07	19.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	760.91	750.41	758.78	756.70	0.73	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	5.03	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-23	Instrumnet Name :	P7
Client Sample ID :	M10802CR000242.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:06:01	DataFile Name :	361SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-24 Instrumnet Name : P7
 Client Sample ID : M10802CR000243.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:09:33 DataFile Name : 362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.05	23.23	21.80	23.03	4.96	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	1.19	ppb
Arsenic	75-2	0.26	0.18	0.25	0.23	19.38	ppb
Barium	135-1	38.86	38.79	38.27	38.64	0.84	ppb
Barium	137-1	39.74	39.42	39.21	39.46	0.67	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.13	12.48	11.46	12.02	4.32	ppb
Boron	11-1	12.17	11.78	10.94	11.63	5.42	ppb
Cadmium	106-1	1.26	0.72	0.77	0.92	32.53	ppb
Cadmium	108-1	0.34	0.34	0.18	0.29	32.45	ppb
Cadmium	111-1	0.29	0.26	0.28	0.27	4.35	ppb
Calcium	43-1	29142.21	28982.40	28793.08	28972.56	0.60	ppb
Calcium	44-1	29568.41	29852.59	29290.95	29570.65	0.95	ppb
Chromium	52-2	-0.13	-0.08	-0.15	-0.12		ppb
Cobalt	59-2	0.20	0.21	0.19	0.20	2.82	ppb
Copper	63-2	512.91	514.70	510.56	512.72	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	20.29	19.80	19.52	19.87	1.98	ppb
Iron	57-2	19.87	20.57	18.40	19.62	5.65	ppb
Lead	206-1	2.10	2.17	2.21	2.16	2.47	ppb
Lead	207-1	1.94	1.91	1.91	1.92	0.88	ppb
Lead	208-1	1.96	2.01	2.03	2.00	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	10464.79	10471.94	10323.56	10420.10	0.80	ppb
Manganese	55-2	7.10	7.23	7.31	7.21	1.48	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-24	Instrumnet Name :	P7
Client Sample ID :	M10802CR000243.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:09:33	DataFile Name :	362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.10	0.09	10.44	ppb
Molybdenum	95-1	0.35	0.38	0.33	0.36	6.41	ppb
Molybdenum	96-1	0.24	0.30	0.30	0.28	11.40	ppb
Molybdenum	97-1	0.30	0.32	0.27	0.30	7.82	ppb
Molybdenum	98-1	0.31	0.32	0.33	0.32	2.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	100.41	98.68	100.61	99.90	1.06	ppb
Phosphorus	31-2	551.45	467.49	516.47	511.81	8.24	ppb
Potassium	39-2	2552.63	2527.43	2512.35	2530.80	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	0.19	0.19	0.98	ppb
Selenium	78-2	0.02	-0.05	-0.43	-0.15		ppb
Selenium	82-1	-3.12	-3.27	-3.03	-3.14		ppb
Silicon	28-1	2172.56	2165.72	2136.15	2158.14	0.90	ppb
Silver	109-1	0.07	0.08	0.08	0.08	9.54	ppb
Silver	107-1	0.08	0.08	0.07	0.07	3.96	ppb
Sodium	23-2	50125.92	50384.11	49718.62	50076.21	0.67	ppb
Strontium	86-1	95.01	94.64	95.32	94.99	0.36	ppb
Strontium	88-1	95.42	95.36	95.40	95.39	0.03	ppb
Sulfur	34-1	7859.68	8146.71	7844.71	7950.37	2.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.04	0.04	0.02	0.03	28.56	ppb
Titanium	47-1	0.46	0.50	0.45	0.47	6.23	ppb
Uranium	238-1	0.06	0.05	0.06	0.06	4.44	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	8.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	616.44	618.73	609.80	614.99	0.75	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	70.00	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-24	Instrumnet Name :	P7
Client Sample ID :	M10802CR000243.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:09:33	DataFile Name :	362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	34.77	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-25 Instrumnet Name : P7
 Client Sample ID : M10802CR000244.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:13:04 DataFile Name : 363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	80.58	75.80	77.65	78.01	3.09	ppb
Antimony	121-1	0.09	0.08	0.09	0.08	8.44	ppb
Arsenic	75-2	0.21	0.25	0.26	0.24	11.72	ppb
Barium	135-1	43.78	43.78	44.01	43.86	0.30	ppb
Barium	137-1	43.61	44.39	44.09	44.03	0.89	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.20	12.45	10.05	11.23	10.67	ppb
Boron	11-1	10.77	11.33	11.46	11.18	3.28	ppb
Cadmium	106-1	-0.85	-0.46	1.67	0.12	1145.29	ppb
Cadmium	108-1	0.26	0.13	0.24	0.21	34.06	ppb
Cadmium	111-1	-0.03	-0.01	0.15	0.04	258.83	ppb
Calcium	43-1	26448.73	26696.19	26728.33	26624.41	0.57	ppb
Calcium	44-1	27047.77	27601.60	27460.48	27369.95	1.05	ppb
Chromium	52-2	-0.06	-0.09	-0.06	-0.07		ppb
Cobalt	59-2	0.10	0.08	0.09	0.09	12.96	ppb
Copper	63-2	1142.29	1138.02	1159.02	1146.44	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	96.36	95.95	98.06	96.79	1.16	ppb
Iron	57-2	97.63	96.43	97.25	97.10	0.63	ppb
Lead	206-1	2.90	2.77	3.00	2.89	3.99	ppb
Lead	207-1	2.74	2.84	2.80	2.79	1.72	ppb
Lead	208-1	2.72	2.79	2.86	2.79	2.53	ppb
Lithium	6-1						%
Magnesium	24-2	9778.13	9684.67	9931.82	9798.21	1.27	ppb
Manganese	55-2	91.21	90.27	91.76	91.08	0.83	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-25	Instrumnet Name :	P7
Client Sample ID :	M10802CR000244.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:13:04	DataFile Name :	363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.10	0.09	9.41	ppb
Molybdenum	95-1	0.14	0.13	0.13	0.13	1.52	ppb
Molybdenum	96-1	0.11	0.15	0.14	0.13	15.06	ppb
Molybdenum	97-1	0.17	0.10	0.11	0.12	30.08	ppb
Molybdenum	98-1	0.19	0.16	0.16	0.17	10.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.44	5.40	5.63	5.49	2.28	ppb
Phosphorus	31-2	414.44	435.70	426.98	425.71	2.51	ppb
Potassium	39-2	2402.37	2391.63	2417.71	2403.90	0.55	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	-0.53	-0.06	0.50	-0.03		ppb
Selenium	82-1	-3.26	-4.02	-3.26	-3.51		ppb
Silicon	28-1	2182.85	2145.76	2160.43	2163.01	0.86	ppb
Silver	109-1	0.13	0.12	0.11	0.12	10.70	ppb
Silver	107-1	0.11	0.10	0.12	0.11	6.60	ppb
Sodium	23-2	47836.56	47249.61	48127.94	47738.04	0.94	ppb
Strontium	86-1	88.00	86.52	86.96	87.16	0.87	ppb
Strontium	88-1	88.00	87.48	87.63	87.70	0.30	ppb
Sulfur	34-1	7305.23	7246.01	7503.48	7351.57	1.83	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	-0.02		ppb
Tin	118-1	0.04	0.03	0.04	0.04	21.24	ppb
Titanium	47-1	2.34	2.90	2.39	2.54	12.25	ppb
Uranium	238-1	0.06	0.07	0.08	0.07	13.26	ppb
Vanadium	51-2	0.11	0.10	0.11	0.11	1.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	359.79	360.20	365.08	361.69	0.81	ppb
Zirconium	90-1	0.06	0.06	0.07	0.06	10.11	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-25	Instrumnet Name :	P7
Client Sample ID :	M10802CR000244.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:13:04	DataFile Name :	363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.05	0.03	0.05	46.40	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-26 Instrumnet Name : P7
 Client Sample ID : M10802CR000244.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:16:35 DataFile Name : 364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.15	18.98	18.80	19.31	3.82	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	5.50	ppb
Arsenic	75-2	0.31	0.26	0.22	0.26	17.67	ppb
Barium	135-1	37.67	36.89	37.48	37.35	1.08	ppb
Barium	137-1	39.16	38.08	37.74	38.33	1.93	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.79	13.37	13.17	13.11	2.24	ppb
Boron	11-1	12.03	12.61	11.90	12.18	3.15	ppb
Cadmium	106-1	0.20	1.44	0.60	0.75	84.58	ppb
Cadmium	108-1	0.29	0.53	0.35	0.39	32.36	ppb
Cadmium	111-1	0.26	0.32	0.28	0.29	11.15	ppb
Calcium	43-1	30123.02	29831.20	30207.09	30053.77	0.66	ppb
Calcium	44-1	30540.13	30504.04	30602.62	30548.93	0.16	ppb
Chromium	52-2	-0.06	-0.05	-0.07	-0.06		ppb
Cobalt	59-2	0.14	0.16	0.14	0.15	7.99	ppb
Copper	63-2	572.51	570.83	585.48	576.27	1.39	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	100.09	99.47	100.90	100.15	0.71	ppb
Iron	57-2	102.28	94.23	100.78	99.10	4.32	ppb
Lead	206-1	3.93	3.84	3.92	3.90	1.26	ppb
Lead	207-1	3.57	3.51	3.68	3.59	2.41	ppb
Lead	208-1	3.76	3.71	3.77	3.75	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	10409.55	10362.71	10470.97	10414.41	0.52	ppb
Manganese	55-2	15.91	15.72	16.18	15.93	1.45	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-26 Instrumnet Name : P7
 Client Sample ID : M10802CR000244.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:16:35 DataFile Name : 364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	5.58	ppb
Molybdenum	95-1	0.26	0.27	0.25	0.26	3.43	ppb
Molybdenum	96-1	0.25	0.24	0.21	0.23	9.59	ppb
Molybdenum	97-1	0.28	0.27	0.31	0.29	6.42	ppb
Molybdenum	98-1	0.31	0.28	0.28	0.29	6.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.82	11.37	12.22	11.81	3.59	ppb
Phosphorus	31-2	502.18	466.16	494.42	487.58	3.89	ppb
Potassium	39-2	2510.38	2539.71	2552.06	2534.05	0.84	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	0.25	0.38	0.06	0.23	68.76	ppb
Selenium	82-1	-3.33	-3.06	-2.84	-3.08		ppb
Silicon	28-1	2165.28	2177.64	2167.49	2170.14	0.30	ppb
Silver	109-1	0.07	0.04	0.05	0.05	22.37	ppb
Silver	107-1	0.05	0.04	0.05	0.05	8.31	ppb
Sodium	23-2	50767.86	50480.48	50656.21	50634.85	0.29	ppb
Strontium	86-1	101.47	100.32	101.47	101.09	0.66	ppb
Strontium	88-1	100.88	101.33	100.69	100.97	0.32	ppb
Sulfur	34-1	8511.51	8311.61	8579.55	8467.56	1.64	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	0.10	0.08	0.08	0.09	12.77	ppb
Titanium	47-1	0.36	0.45	0.29	0.37	20.87	ppb
Uranium	238-1	0.06	0.08	0.07	0.07	8.45	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	17.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	597.45	601.90	611.30	603.55	1.17	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	34.21	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-26	Instrumnet Name :	P7
Client Sample ID :	M10802CR000244.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:16:35	DataFile Name :	364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	93.78	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-27 Instrumnet Name : P7
 Client Sample ID : M10802CR000245.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:20:07 DataFile Name : 365SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.07	8.68	11.71	10.15	14.95	ppb
Antimony	121-1	0.10	0.08	0.10	0.10	10.53	ppb
Arsenic	75-2	0.32	0.34	0.24	0.30	18.28	ppb
Barium	135-1	41.27	41.14	41.43	41.28	0.35	ppb
Barium	137-1	41.59	42.02	41.61	41.74	0.59	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.23	10.64	10.35	10.74	4.21	ppb
Boron	11-1	10.87	10.61	13.11	11.53	11.97	ppb
Cadmium	106-1	1.74	0.38	1.19	1.10	61.84	ppb
Cadmium	108-1	0.39	0.54	0.24	0.39	38.17	ppb
Cadmium	111-1	0.20	0.09	0.18	0.16	38.49	ppb
Calcium	43-1	27558.51	27473.32	27194.49	27408.77	0.69	ppb
Calcium	44-1	28035.74	28176.19	27800.71	28004.22	0.68	ppb
Chromium	52-2	-0.14	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.11	0.13	0.12	0.12	7.26	ppb
Copper	63-2	603.38	599.48	603.51	602.12	0.38	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	4.12	4.52	3.99	4.21	6.50	ppb
Iron	57-2	5.07	5.18	6.16	5.47	11.00	ppb
Lead	206-1	2.04	2.06	2.02	2.04	0.85	ppb
Lead	207-1	1.92	1.97	1.89	1.93	2.05	ppb
Lead	208-1	1.96	1.99	1.95	1.97	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	10114.69	10037.47	10047.16	10066.44	0.42	ppb
Manganese	55-2	9.12	9.04	9.01	9.06	0.63	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-27 Instrumnet Name : P7
 Client Sample ID : M10802CR000245.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:20:07 DataFile Name : 365SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.07	0.08	13.61	ppb
Molybdenum	95-1	0.29	0.24	0.22	0.25	14.00	ppb
Molybdenum	96-1	0.22	0.19	0.21	0.20	7.45	ppb
Molybdenum	97-1	0.29	0.27	0.27	0.28	3.64	ppb
Molybdenum	98-1	0.32	0.27	0.27	0.29	9.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.16	9.94	9.99	10.03	1.15	ppb
Phosphorus	31-2	333.59	265.86	273.91	291.12	12.71	ppb
Potassium	39-2	2491.24	2516.68	2504.67	2504.20	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.20	-0.16		ppb
Selenium	78-2	0.45	-1.00	0.81	0.08	1138.36	ppb
Selenium	82-1	-3.05	-3.74	-3.33	-3.37		ppb
Silicon	28-1	2145.93	2145.78	2145.13	2145.61	0.02	ppb
Silver	109-1	0.08	0.09	0.10	0.09	10.37	ppb
Silver	107-1	0.08	0.09	0.08	0.08	6.61	ppb
Sodium	23-2	50415.94	50964.72	49916.45	50432.37	1.04	ppb
Strontium	86-1	90.72	88.68	90.07	89.83	1.16	ppb
Strontium	88-1	89.98	90.02	90.77	90.26	0.50	ppb
Sulfur	34-1	7958.30	8023.28	8140.56	8040.72	1.15	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	0.00	0.02	0.04	0.02	111.40	ppb
Titanium	47-1	0.26	0.27	0.27	0.27	3.01	ppb
Uranium	238-1	0.08	0.09	0.09	0.09	2.42	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	2.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1087.95	1073.50	1080.91	1080.79	0.67	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	82.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-27	Instrumnet Name :	P7
Client Sample ID :	M10802CR000245.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:20:07	DataFile Name :	365SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	31.47	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-28 Instrumnet Name : P7
 Client Sample ID : M10802CR000245.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:23:40 DataFile Name : 366SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.90	22.75	26.09	24.91	7.52	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	5.76	ppb
Arsenic	75-2	0.12	0.25	0.28	0.22	39.87	ppb
Barium	135-1	36.24	37.56	38.14	37.31	2.60	ppb
Barium	137-1	36.76	37.39	38.38	37.51	2.17	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.37	11.71	11.21	11.43	2.22	ppb
Boron	11-1	12.60	13.14	12.47	12.74	2.81	ppb
Cadmium	106-1	0.77	1.36	0.68	0.93	39.26	ppb
Cadmium	108-1	0.23	0.31	0.16	0.23	33.44	ppb
Cadmium	111-1	0.15	0.19	0.17	0.17	10.77	ppb
Calcium	43-1	29735.20	29996.85	30576.67	30102.91	1.43	ppb
Calcium	44-1	30096.10	30684.58	31287.36	30689.35	1.94	ppb
Chromium	52-2	-0.13	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.06	0.05	0.04	0.05	18.09	ppb
Copper	63-2	578.48	578.92	578.22	578.54	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	93.45	97.80	93.72	94.99	2.57	ppb
Iron	57-2	91.56	87.50	92.22	90.43	2.82	ppb
Lead	206-1	4.83	4.92	4.99	4.91	1.71	ppb
Lead	207-1	4.23	4.32	4.57	4.37	4.07	ppb
Lead	208-1	4.46	4.51	4.82	4.59	4.21	ppb
Lithium	6-1						%
Magnesium	24-2	10680.06	10531.77	10705.08	10638.97	0.88	ppb
Manganese	55-2	12.05	11.81	12.02	11.96	1.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-28	Instrumnet Name :	P7
Client Sample ID :	M10802CR000245.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:23:40	DataFile Name :	366SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	4.61	ppb
Molybdenum	95-1	0.32	0.30	0.24	0.29	13.91	ppb
Molybdenum	96-1	0.26	0.23	0.29	0.26	10.47	ppb
Molybdenum	97-1	0.29	0.22	0.25	0.25	15.38	ppb
Molybdenum	98-1	0.31	0.25	0.29	0.28	10.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.30	3.42	3.30	3.34	2.08	ppb
Phosphorus	31-2	549.92	546.22	581.43	559.19	3.46	ppb
Potassium	39-2	2609.40	2617.95	2635.04	2620.79	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	0.72	0.19	285.72	ppb
Selenium	78-2	0.13	0.08	0.34	0.18	74.38	ppb
Selenium	82-1	-4.05	-3.49	-3.76	-3.77		ppb
Silicon	28-1	2184.88	2242.39	2284.85	2237.38	2.24	ppb
Silver	109-1	0.05	0.07	0.05	0.06	20.55	ppb
Silver	107-1	0.06	0.06	0.07	0.06	10.60	ppb
Sodium	23-2	51859.43	50875.49	51931.47	51555.47	1.14	ppb
Strontium	86-1	98.65	99.91	101.70	100.09	1.53	ppb
Strontium	88-1	98.85	99.06	101.31	99.74	1.37	ppb
Sulfur	34-1	8099.43	8420.31	8911.58	8477.11	4.83	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	33.27	ppb
Titanium	47-1	0.52	0.39	0.41	0.44	15.79	ppb
Uranium	238-1	0.09	0.08	0.08	0.08	7.21	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	1.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	294.70	293.08	293.87	293.88	0.27	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	53.87	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-28	Instrumnet Name :	P7
Client Sample ID :	M10802CR000245.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:23:40	DataFile Name :	366SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:27:11	DataFile Name :	367CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.17	11.33	11.87	11.79	3.60	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	72.12	ppb
Arsenic	75-2	-0.05	-0.03	-0.03	-0.04		ppb
Barium	135-1	0.03	0.00	0.00	0.01	199.50	ppb
Barium	137-1	-0.01	0.00	0.00	-0.01		ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.49	-2.48	-2.74	-2.57		ppb
Boron	11-1	-3.08	-2.99	-2.90	-2.99		ppb
Cadmium	106-1	0.35	1.52	-0.16	0.57	151.28	ppb
Cadmium	108-1	0.02	0.05	0.05	0.04	39.93	ppb
Cadmium	111-1	0.01	0.10	-0.03	0.03	255.40	ppb
Calcium	43-1	11.95	14.46	15.53	13.98	13.16	ppb
Calcium	44-1	13.83	16.83	14.21	14.96	10.94	ppb
Chromium	52-2	-0.01	-0.05	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.20	0.16	0.17	0.17	11.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.37	1.66	1.41	1.48	10.54	ppb
Iron	57-2	0.74	1.42	1.43	1.20	32.80	ppb
Lead	206-1	508.81	535.34	519.42	521.19	2.56	ppb
Lead	207-1	509.66	534.48	512.78	518.97	2.60	ppb
Lead	208-1	510.17	531.39	515.09	518.88	2.14	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	1.08	0.62	0.68	54.48	ppb
Manganese	55-2	0.34	0.34	0.34	0.34	1.28	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:27:11	DataFile Name :	367CCV.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	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.00	0.00	332.99	ppb
Phosphorus	31-2	-25.12	-6.43	-8.20	-13.25		ppb
Potassium	39-2	5.43	0.64	1.97	2.68	92.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.22	0.22	0.03	1094.11	ppb
Selenium	78-2	-1.02	0.68	0.51	0.06	1607.82	ppb
Selenium	82-1	-3.67	-3.90	-3.91	-3.83		ppb
Silicon	28-1	-20.70	-17.23	-18.42	-18.78		ppb
Silver	109-1	0.00	0.00	0.00	0.00	171.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	175.18	ppb
Sodium	23-2	8.24	3.05	6.23	5.84	44.79	ppb
Strontium	86-1	0.02	0.07	0.00	0.03	101.09	ppb
Strontium	88-1	0.03	0.04	0.03	0.04	4.77	ppb
Sulfur	34-1	1519.18	1796.97	1635.00	1650.38	8.45	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	0.04	0.07	0.11	0.07	44.42	ppb
Titanium	47-1	-0.02	0.06	-0.02	0.01	620.55	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	3.34	3.40	3.50	3.41	2.35	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:27:11	DataFile Name :	367CCV.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:30:45	DataFile Name :	368CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.03	7.15	8.13	8.10	11.59	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	30.75	ppb
Arsenic	75-2	-0.03	0.00	-0.02	-0.02		ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.78	-2.84	-2.74	-2.79		ppb
Boron	11-1	-3.62	-3.33	-3.44	-3.46		ppb
Cadmium	106-1	0.18	1.81	1.24	1.08	76.73	ppb
Cadmium	108-1	0.05	0.08	-0.01	0.04	105.10	ppb
Cadmium	111-1	0.00	0.12	0.08	0.06	97.08	ppb
Calcium	43-1	1.27	-0.87	-1.16	-0.25		ppb
Calcium	44-1	1.13	-1.44	-2.55	-0.95		ppb
Chromium	52-2	0.01	0.03	0.01	0.02	75.29	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.04	0.05	0.03	0.04	23.32	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	-0.07	0.01	-0.01	-0.02		ppb
Iron	57-2	-0.31	0.11	0.11	-0.03		ppb
Lead	206-1	0.00	-0.01	-0.02	-0.01		ppb
Lead	207-1	-0.03	-0.05	-0.04	-0.04		ppb
Lead	208-1	-0.01	-0.03	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.46	0.07	-0.35	-0.25		ppb
Manganese	55-2	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:30:45	DataFile Name :	368CCBE.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	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	-0.02	-0.01		ppb
Phosphorus	31-2	0.29	-6.40	-23.55	-9.89		ppb
Potassium	39-2	6.20	-1.74	1.84	2.10	189.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	0.22	-0.35	0.03	1032.85	ppb
Selenium	78-2	0.44	-0.12	0.04	0.12	243.30	ppb
Selenium	82-1	-4.47	-3.01	-3.82	-3.77		ppb
Silicon	28-1	-21.27	-21.07	-20.09	-20.81		ppb
Silver	109-1	0.00	0.00	0.00	0.00	177.41	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.73	-0.01	-2.03	-0.92		ppb
Strontium	86-1	-0.04	0.06	-0.02	0.00	3610.48	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	33.96	ppb
Sulfur	34-1	1590.86	1614.73	1627.88	1611.16	1.16	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	0.00	-0.01	0.02	0.00	288.41	ppb
Titanium	47-1	-0.04	-0.01	-0.06	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.11	2.88	2.98	2.99	3.83	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:30:45	DataFile Name :	368CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-29 Instrumnet Name : P7
 Client Sample ID : M10802CL000214.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:34:18 DataFile Name : 369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.38	18.75	17.45	19.19	10.43	ppb
Antimony	121-1	0.09	0.09	0.12	0.10	17.42	ppb
Arsenic	75-2	0.28	0.19	0.22	0.23	21.05	ppb
Barium	135-1	40.09	40.80	40.39	40.43	0.88	ppb
Barium	137-1	41.07	41.11	40.70	40.96	0.55	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.53	13.56	10.06	11.72	15.00	ppb
Boron	11-1	11.73	11.82	12.68	12.07	4.33	ppb
Cadmium	106-1	0.87	0.76	0.76	0.80	8.14	ppb
Cadmium	108-1	0.18	0.23	0.15	0.19	21.73	ppb
Cadmium	111-1	0.11	0.07	0.11	0.10	24.72	ppb
Calcium	43-1	29173.24	28795.61	28906.14	28958.33	0.67	ppb
Calcium	44-1	29526.72	29289.25	29458.31	29424.76	0.42	ppb
Chromium	52-2	-0.18	-0.16	-0.13	-0.16		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	14.73	ppb
Copper	63-2	410.85	404.44	398.24	404.51	1.56	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	4.58	4.45	4.52	4.52	1.43	ppb
Iron	57-2	5.41	6.81	6.75	6.32	12.48	ppb
Lead	206-1	0.73	0.78	0.78	0.76	4.19	ppb
Lead	207-1	0.64	0.70	0.68	0.67	4.46	ppb
Lead	208-1	0.68	0.70	0.73	0.70	3.53	ppb
Lithium	6-1						%
Magnesium	24-2	10467.51	10557.21	10310.50	10445.07	1.20	ppb
Manganese	55-2	5.78	5.55	5.74	5.69	2.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-29	Instrumnet Name :	P7
Client Sample ID :	M10802CL000214.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:34:18	DataFile Name :	369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.11	0.09	18.78	ppb
Molybdenum	95-1	0.32	0.27	0.31	0.30	8.62	ppb
Molybdenum	96-1	0.22	0.24	0.21	0.22	5.53	ppb
Molybdenum	97-1	0.22	0.26	0.29	0.26	13.32	ppb
Molybdenum	98-1	0.32	0.27	0.33	0.31	9.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.39	3.29	3.27	3.31	2.00	ppb
Phosphorus	31-2	575.52	605.85	603.87	595.08	2.85	ppb
Potassium	39-2	2610.69	2573.41	2554.99	2579.70	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	-0.35	-0.35	0.01	5338.42	ppb
Selenium	78-2	-0.07	1.16	0.78	0.62	101.38	ppb
Selenium	82-1	-3.74	-3.25	-3.21	-3.40		ppb
Silicon	28-1	2193.45	2163.31	2193.40	2183.38	0.80	ppb
Silver	109-1	0.05	0.07	0.06	0.06	16.27	ppb
Silver	107-1	0.07	0.07	0.06	0.06	4.36	ppb
Sodium	23-2	51346.15	50808.98	49756.17	50637.10	1.60	ppb
Strontium	86-1	95.91	96.60	96.22	96.24	0.36	ppb
Strontium	88-1	96.78	97.11	96.30	96.73	0.42	ppb
Sulfur	34-1	8750.34	8526.81	8709.39	8662.18	1.37	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	0.35	0.34	0.34	0.34	2.34	ppb
Titanium	47-1	0.36	0.43	0.35	0.38	10.59	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.99	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	10.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	524.76	515.53	507.52	515.94	1.67	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	29.82	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-29	Instrumnet Name :	P7
Client Sample ID :	M10802CL000214.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:34:18	DataFile Name :	369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	148.47	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-30 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:37:49 DataFile Name : 370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.87	13.19	13.91	13.66	2.98	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	15.60	ppb
Arsenic	75-2	0.28	0.18	0.19	0.22	23.95	ppb
Barium	135-1	37.78	38.46	38.31	38.19	0.93	ppb
Barium	137-1	38.00	38.41	38.79	38.40	1.03	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.34	14.04	12.40	13.26	6.18	ppb
Boron	11-1	12.84	12.70	13.08	12.87	1.50	ppb
Cadmium	106-1	0.12	-0.57	-0.23	-0.22		ppb
Cadmium	108-1	0.23	0.32	0.05	0.20	69.32	ppb
Cadmium	111-1	0.02	-0.03	0.02	0.01	629.36	ppb
Calcium	43-1	30583.28	29654.22	30143.77	30127.09	1.54	ppb
Calcium	44-1	30995.02	30164.82	30718.22	30626.02	1.38	ppb
Chromium	52-2	-0.16	-0.13	-0.13	-0.14		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	22.08	ppb
Copper	63-2	439.79	441.15	441.84	440.93	0.24	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	37.54	37.95	37.61	37.70	0.57	ppb
Iron	57-2	40.28	36.39	39.38	38.68	5.26	ppb
Lead	206-1	0.57	0.56	0.59	0.57	2.83	ppb
Lead	207-1	0.55	0.58	0.54	0.55	3.92	ppb
Lead	208-1	0.54	0.56	0.58	0.56	4.09	ppb
Lithium	6-1						%
Magnesium	24-2	10376.44	10291.51	10290.58	10319.51	0.48	ppb
Manganese	55-2	9.36	9.44	9.54	9.45	0.99	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-30 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:37:49 DataFile Name : 370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	8.29	ppb
Molybdenum	95-1	0.30	0.32	0.28	0.30	6.84	ppb
Molybdenum	96-1	0.23	0.23	0.23	0.23	1.76	ppb
Molybdenum	97-1	0.26	0.35	0.23	0.28	21.61	ppb
Molybdenum	98-1	0.26	0.32	0.29	0.29	11.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.69	38.11	38.30	38.36	0.77	ppb
Phosphorus	31-2	525.78	509.04	545.63	526.82	3.48	ppb
Potassium	39-2	2559.40	2526.12	2545.42	2543.65	0.66	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	-0.17	-0.39	-0.62	-0.39		ppb
Selenium	82-1	-3.16	-3.25	-2.64	-3.02		ppb
Silicon	28-1	2166.33	2130.86	2185.53	2160.91	1.28	ppb
Silver	109-1	0.04	0.04	0.05	0.04	14.36	ppb
Silver	107-1	0.05	0.04	0.04	0.04	12.12	ppb
Sodium	23-2	49302.41	49903.87	50030.35	49745.55	0.78	ppb
Strontium	86-1	99.61	100.90	100.20	100.23	0.64	ppb
Strontium	88-1	100.39	101.28	101.28	100.98	0.51	ppb
Sulfur	34-1	8148.26	7818.33	8020.09	7995.56	2.08	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	0.02	0.02	0.03	50.48	ppb
Titanium	47-1	0.28	0.27	0.35	0.30	15.40	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	5.15	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	12.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	475.71	480.35	474.08	476.71	0.68	ppb
Zirconium	90-1	0.00	0.01	0.07	0.02	152.30	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-30	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:37:49	DataFile Name :	370SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-31 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:41:21 DataFile Name : 371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.45	11.29	13.31	12.35	8.22	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	8.16	ppb
Arsenic	75-2	0.24	0.25	0.27	0.25	5.04	ppb
Barium	135-1	38.31	38.22	38.12	38.22	0.25	ppb
Barium	137-1	37.98	38.27	39.15	38.47	1.58	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.24	13.45	13.53	14.41	11.03	ppb
Boron	11-1	13.04	14.01	13.54	13.53	3.57	ppb
Cadmium	106-1	-0.36	-0.51	-0.62	-0.50		ppb
Cadmium	108-1	-0.01	0.21	0.02	0.07	160.42	ppb
Cadmium	111-1	0.02	0.01	-0.01	0.01	214.43	ppb
Calcium	43-1	29915.99	30310.43	29619.72	29948.72	1.16	ppb
Calcium	44-1	30733.52	31322.93	30420.10	30825.52	1.49	ppb
Chromium	52-2	-0.11	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	14.83	ppb
Copper	63-2	433.94	441.70	435.10	436.91	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	37.54	38.89	38.95	38.46	2.07	ppb
Iron	57-2	38.78	38.03	37.77	38.20	1.37	ppb
Lead	206-1	1.39	1.61	1.57	1.52	7.69	ppb
Lead	207-1	1.28	1.46	1.46	1.40	7.42	ppb
Lead	208-1	1.33	1.50	1.50	1.44	6.80	ppb
Lithium	6-1						%
Magnesium	24-2	10134.93	10211.55	10189.92	10178.80	0.39	ppb
Manganese	55-2	9.85	9.64	9.92	9.80	1.50	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-31 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:41:21 DataFile Name : 371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	7.00	ppb
Molybdenum	95-1	0.32	0.28	0.30	0.30	6.73	ppb
Molybdenum	96-1	0.23	0.28	0.24	0.25	9.90	ppb
Molybdenum	97-1	0.32	0.29	0.24	0.28	15.33	ppb
Molybdenum	98-1	0.34	0.31	0.30	0.32	6.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.55	8.41	8.39	8.45	1.05	ppb
Phosphorus	31-2	545.97	559.05	544.09	549.71	1.48	ppb
Potassium	39-2	2528.73	2523.46	2528.68	2526.96	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	-0.35	0.71	0.36	170.26	ppb
Selenium	78-2	0.13	-0.26	-0.40	-0.17		ppb
Selenium	82-1	-2.33	-2.44	-1.41	-2.06		ppb
Silicon	28-1	2121.92	2143.99	2093.31	2119.74	1.20	ppb
Silver	109-1	0.05	0.04	0.04	0.04	14.33	ppb
Silver	107-1	0.04	0.04	0.04	0.04	8.47	ppb
Sodium	23-2	49637.63	48691.40	48376.18	48901.74	1.34	ppb
Strontium	86-1	100.12	101.29	100.39	100.60	0.61	ppb
Strontium	88-1	100.05	101.43	100.67	100.72	0.69	ppb
Sulfur	34-1	7493.98	7448.93	7539.55	7494.15	0.60	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	0.01	0.01	0.02	43.71	ppb
Titanium	47-1	0.31	0.26	0.40	0.32	22.31	ppb
Uranium	238-1	0.06	0.07	0.08	0.07	10.99	ppb
Vanadium	51-2	0.06	0.07	0.09	0.07	22.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	204.21	206.36	204.84	205.14	0.54	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	78.68	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-31	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:41:21	DataFile Name :	371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	189.92	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-32 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:44:52 DataFile Name : 372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.13	11.38	11.11	11.54	4.58	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	2.47	ppb
Arsenic	75-2	0.29	0.21	0.14	0.21	36.06	ppb
Barium	135-1	38.36	37.61	37.77	37.91	1.04	ppb
Barium	137-1	38.05	37.91	38.08	38.01	0.24	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.77	12.92	11.02	12.24	8.65	ppb
Boron	11-1	12.19	13.01	11.96	12.38	4.44	ppb
Cadmium	106-1	-0.46	-0.80	0.89	-0.12		ppb
Cadmium	108-1	0.21	0.29	0.13	0.21	38.80	ppb
Cadmium	111-1	-0.01	-0.06	0.12	0.02	514.53	ppb
Calcium	43-1	29717.89	29605.46	29940.72	29754.69	0.57	ppb
Calcium	44-1	30409.12	30804.07	30871.22	30694.80	0.81	ppb
Chromium	52-2	-0.13	-0.14	-0.16	-0.14		ppb
Cobalt	59-2	0.07	0.08	0.06	0.07	14.72	ppb
Copper	63-2	441.04	435.75	444.74	440.51	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	40.39	41.14	40.53	40.69	0.99	ppb
Iron	57-2	41.84	41.28	42.76	41.96	1.78	ppb
Lead	206-1	0.57	0.63	0.68	0.63	8.20	ppb
Lead	207-1	0.55	0.56	0.60	0.57	4.49	ppb
Lead	208-1	0.56	0.58	0.62	0.58	5.27	ppb
Lithium	6-1						%
Magnesium	24-2	10341.70	10171.64	10446.80	10320.05	1.35	ppb
Manganese	55-2	8.79	8.46	8.80	8.68	2.20	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-32	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:44:52	DataFile Name :	372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.06	0.10	0.09	26.44	ppb
Molybdenum	95-1	0.27	0.32	0.25	0.28	12.14	ppb
Molybdenum	96-1	0.28	0.28	0.22	0.26	13.49	ppb
Molybdenum	97-1	0.32	0.36	0.32	0.33	6.68	ppb
Molybdenum	98-1	0.29	0.32	0.29	0.30	5.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	65.61	64.70	65.94	65.42	0.98	ppb
Phosphorus	31-2	490.07	574.33	581.87	548.76	9.29	ppb
Potassium	39-2	2535.82	2528.73	2544.96	2536.50	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.22	0.70	0.18	0.70	73.69	ppb
Selenium	78-2	-0.10	-0.26	1.01	0.22	317.15	ppb
Selenium	82-1	-1.91	-0.66	-0.27	-0.95		ppb
Silicon	28-1	2071.35	2097.23	2126.37	2098.32	1.31	ppb
Silver	109-1	0.04	0.05	0.04	0.04	10.26	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.09	ppb
Sodium	23-2	49539.17	49144.82	49698.64	49460.88	0.58	ppb
Strontium	86-1	99.47	99.16	99.95	99.53	0.40	ppb
Strontium	88-1	101.40	100.82	101.60	101.28	0.40	ppb
Sulfur	34-1	7108.86	7340.25	7640.64	7363.25	3.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.00	0.01	0.01	104.85	ppb
Titanium	47-1	0.28	0.27	0.41	0.32	24.25	ppb
Uranium	238-1	0.06	0.08	0.08	0.07	9.44	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	17.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.93	232.33	234.53	232.26	0.99	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.99	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-32	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:44:52	DataFile Name :	372SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-33 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:48:23 DataFile Name : 373SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.08	10.69	8.66	9.81	10.65	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	7.02	ppb
Arsenic	75-2	0.27	0.19	0.18	0.21	23.09	ppb
Barium	135-1	37.13	38.27	38.55	37.98	1.97	ppb
Barium	137-1	37.89	38.67	39.53	38.70	2.12	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.84	12.73	12.43	12.33	3.67	ppb
Boron	11-1	12.68	12.95	12.62	12.75	1.38	ppb
Cadmium	106-1	0.12	0.79	-0.26	0.21	246.95	ppb
Cadmium	108-1	0.23	0.34	0.24	0.27	22.89	ppb
Cadmium	111-1	0.05	0.10	0.03	0.06	63.62	ppb
Calcium	43-1	29932.13	29717.24	29638.76	29762.71	0.51	ppb
Calcium	44-1	30656.09	30637.55	30266.01	30519.88	0.72	ppb
Chromium	52-2	-0.13	-0.12	-0.17	-0.14		ppb
Cobalt	59-2	0.05	0.06	0.05	0.06	12.77	ppb
Copper	63-2	432.00	440.77	444.21	438.99	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	40.29	41.22	41.39	40.97	1.45	ppb
Iron	57-2	38.89	43.90	40.84	41.21	6.12	ppb
Lead	206-1	1.21	1.18	1.27	1.22	3.52	ppb
Lead	207-1	1.08	1.12	1.13	1.11	2.42	ppb
Lead	208-1	1.13	1.13	1.18	1.15	2.67	ppb
Lithium	6-1						%
Magnesium	24-2	10223.49	10381.00	10366.76	10323.75	0.84	ppb
Manganese	55-2	8.28	8.37	8.33	8.32	0.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-33	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:48:23	DataFile Name :	373SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	5.86	ppb
Molybdenum	95-1	0.32	0.26	0.27	0.28	11.45	ppb
Molybdenum	96-1	0.22	0.25	0.20	0.23	10.94	ppb
Molybdenum	97-1	0.31	0.26	0.22	0.26	16.79	ppb
Molybdenum	98-1	0.29	0.28	0.28	0.28	1.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.61	45.38	46.38	45.79	1.14	ppb
Phosphorus	31-2	554.10	579.98	546.65	560.24	3.12	ppb
Potassium	39-2	2522.86	2550.80	2552.06	2541.90	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.18	0.01	4248.30	ppb
Selenium	78-2	-0.20	0.94	1.01	0.58	116.36	ppb
Selenium	82-1	-0.93	-0.61	-1.03	-0.86		ppb
Silicon	28-1	2099.52	2114.85	2135.06	2116.48	0.84	ppb
Silver	109-1	0.06	0.05	0.05	0.05	13.42	ppb
Silver	107-1	0.03	0.05	0.05	0.05	22.59	ppb
Sodium	23-2	48485.41	50029.02	48906.50	49140.31	1.62	ppb
Strontium	86-1	100.06	98.33	101.50	99.96	1.59	ppb
Strontium	88-1	100.99	100.32	101.50	100.94	0.58	ppb
Sulfur	34-1	7743.11	7696.03	7856.58	7765.24	1.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.00	0.02	82.64	ppb
Titanium	47-1	0.25	0.33	0.24	0.27	17.44	ppb
Uranium	238-1	0.07	0.08	0.08	0.08	3.83	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	7.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	568.78	586.15	589.32	581.42	1.90	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	61.88	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-33	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:48:23	DataFile Name :	373SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	423.54	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-34 Instrumnet Name : P7
 Client Sample ID : M10802HA000241.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:51:54 DataFile Name : 374SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.75	23.37	19.52	21.88	9.44	ppb
Antimony	121-1	0.12	0.11	0.11	0.11	7.72	ppb
Arsenic	75-2	0.28	0.25	0.16	0.23	27.96	ppb
Barium	135-1	44.40	44.18	44.69	44.42	0.58	ppb
Barium	137-1	45.42	44.93	45.80	45.38	0.96	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.90	13.06	13.76	13.24	3.47	ppb
Boron	11-1	11.96	12.93	12.81	12.57	4.23	ppb
Cadmium	106-1	1.26	0.68	-1.21	0.24	533.32	ppb
Cadmium	108-1	0.10	0.26	0.13	0.16	53.12	ppb
Cadmium	111-1	0.13	0.10	-0.04	0.06	146.94	ppb
Calcium	43-1	29120.67	29343.10	28837.51	29100.43	0.87	ppb
Calcium	44-1	30007.07	30212.19	29757.15	29992.14	0.76	ppb
Chromium	52-2	-0.13	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	23.24	ppb
Copper	63-2	346.42	345.25	341.96	344.54	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7.12	6.94	6.89	6.98	1.74	ppb
Iron	57-2	7.64	7.58	9.68	8.30	14.44	ppb
Lead	206-1	0.81	0.85	0.80	0.82	3.41	ppb
Lead	207-1	0.68	0.72	0.79	0.73	7.47	ppb
Lead	208-1	0.75	0.78	0.78	0.77	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	10228.51	10241.85	10034.46	10168.27	1.14	ppb
Manganese	55-2	7.60	7.63	7.56	7.60	0.48	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-34	Instrumnet Name :	P7
Client Sample ID :	M10802HA000241.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:51:54	DataFile Name :	374SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.29	0.28	0.28	0.28	1.65	ppb
Molybdenum	98-1	0.26	0.33	0.29	0.30	12.32	ppb
Molybdenum	94-1	0.08	0.07	0.11	0.09	18.73	ppb
Molybdenum	95-1	0.29	0.28	0.34	0.30	10.59	ppb
Molybdenum	96-1	0.24	0.23	0.26	0.24	6.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.32	7.49	7.09	7.30	2.79	ppb
Phosphorus	31-2	667.18	643.10	664.40	658.23	2.00	ppb
Potassium	39-2	2589.36	2564.32	2544.50	2566.06	0.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.86	-0.95	-0.22	-0.68		ppb
Selenium	77-2	-0.35	0.18	0.18	0.01	4617.28	ppb
Selenium	78-2	0.95	0.32	0.22	0.50	79.70	ppb
Silicon	28-1	2169.75	2171.88	2104.76	2148.80	1.78	ppb
Silver	107-1	0.09	0.09	0.09	0.09	1.55	ppb
Silver	109-1	0.09	0.09	0.10	0.09	6.11	ppb
Sodium	23-2	49830.35	50013.37	48964.30	49602.68	1.13	ppb
Strontium	86-1	100.66	100.03	101.30	100.66	0.63	ppb
Strontium	88-1	100.87	100.98	101.78	101.21	0.49	ppb
Sulfur	34-1	8097.91	8296.90	8008.65	8134.49	1.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.00	0.01	0.01	110.45	ppb
Titanium	47-1	0.27	0.47	0.36	0.37	27.90	ppb
Uranium	238-1	0.04	0.03	0.03	0.04	19.36	ppb
Vanadium	51-2	0.09	0.11	0.08	0.10	14.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	286.61	289.14	286.08	287.28	0.57	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	51.44	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-34	Instrumnet Name :	P7
Client Sample ID :	M10802HA000241.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:51:54	DataFile Name :	374SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-35 Instrumnet Name : P7
 Client Sample ID : M10803BB000327.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:55:25 DataFile Name : 375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.68	18.72	18.26	19.22	6.70	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	4.96	ppb
Arsenic	75-2	0.23	0.24	0.15	0.21	24.53	ppb
Barium	135-1	35.18	35.31	35.16	35.22	0.23	ppb
Barium	137-1	35.66	35.58	35.74	35.66	0.23	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.68	12.06	13.46	13.06	6.73	ppb
Boron	11-1	12.95	12.56	13.11	12.87	2.17	ppb
Cadmium	106-1	1.26	0.32	1.63	1.07	63.21	ppb
Cadmium	108-1	0.21	0.15	0.10	0.15	34.66	ppb
Cadmium	111-1	0.11	0.05	0.13	0.10	44.65	ppb
Calcium	43-1	29650.15	29813.09	29960.15	29807.80	0.52	ppb
Calcium	44-1	30464.71	30635.74	30530.69	30543.71	0.28	ppb
Chromium	52-2	-0.15	-0.10	-0.14	-0.13		ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	10.45	ppb
Copper	63-2	352.24	351.78	352.68	352.23	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	71.31	72.22	73.04	72.19	1.20	ppb
Iron	57-2	71.12	71.33	69.55	70.67	1.38	ppb
Lead	206-1	2.52	2.51	2.57	2.54	1.40	ppb
Lead	207-1	2.20	2.31	2.38	2.30	3.96	ppb
Lead	208-1	2.37	2.42	2.44	2.41	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	10404.84	10463.35	10352.71	10406.97	0.53	ppb
Manganese	55-2	10.72	10.68	11.14	10.85	2.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-35	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:55:25	DataFile Name :	375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	1.28	ppb
Molybdenum	95-1	0.28	0.28	0.30	0.29	4.78	ppb
Molybdenum	96-1	0.22	0.24	0.23	0.23	3.35	ppb
Molybdenum	97-1	0.32	0.25	0.33	0.30	13.63	ppb
Molybdenum	98-1	0.32	0.29	0.29	0.30	5.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.85	5.90	5.83	5.86	0.63	ppb
Phosphorus	31-2	603.31	571.02	621.17	598.50	4.25	ppb
Potassium	39-2	2533.41	2535.78	2571.70	2546.96	0.84	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	-0.51	-0.11	0.74	0.04	1485.43	ppb
Selenium	82-1	-0.52	-1.46	-1.51	-1.17		ppb
Silicon	28-1	2129.84	2150.50	2112.93	2131.09	0.88	ppb
Silver	109-1	0.04	0.05	0.05	0.04	14.68	ppb
Silver	107-1	0.04	0.06	0.05	0.05	12.72	ppb
Sodium	23-2	50346.94	49895.36	49142.52	49794.94	1.22	ppb
Strontium	86-1	96.77	98.29	98.04	97.70	0.83	ppb
Strontium	88-1	98.67	97.67	98.87	98.40	0.66	ppb
Sulfur	34-1	8393.36	8382.16	8261.08	8345.53	0.88	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	0.02	0.02	0.04	0.03	58.03	ppb
Titanium	47-1	0.34	0.39	0.36	0.36	7.14	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	1.43	ppb
Vanadium	51-2	0.09	0.05	0.05	0.06	34.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	273.02	275.37	274.64	274.34	0.44	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.07	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-35	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:55:25	DataFile Name :	375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	60.60	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-36 Instrumnet Name : P7
 Client Sample ID : M10803BB000327.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:58:56 DataFile Name : 376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.76	17.59	18.53	17.29	8.14	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	13.29	ppb
Arsenic	75-2	0.21	0.23	0.22	0.22	6.09	ppb
Barium	135-1	36.21	36.56	36.99	36.59	1.07	ppb
Barium	137-1	36.24	38.26	37.74	37.41	2.81	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.22	12.96	13.30	13.16	1.33	ppb
Boron	11-1	12.63	13.04	13.21	12.96	2.31	ppb
Cadmium	106-1	0.60	0.46	0.39	0.49	22.28	ppb
Cadmium	108-1	0.13	0.10	0.10	0.11	13.65	ppb
Cadmium	111-1	0.08	0.06	0.08	0.07	12.78	ppb
Calcium	43-1	29891.13	30229.70	29888.10	30002.98	0.65	ppb
Calcium	44-1	30406.63	31016.64	30597.59	30673.62	1.02	ppb
Chromium	52-2	-0.16	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	23.50	ppb
Copper	63-2	317.79	319.18	320.81	319.26	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	115-1						%
Indium	115-2						%
Iron	56-2	44.91	46.31	45.42	45.54	1.56	ppb
Iron	57-2	41.53	48.83	46.37	45.58	8.15	ppb
Lead	206-1	1.16	1.24	1.22	1.21	3.48	ppb
Lead	207-1	1.08	1.13	1.12	1.11	1.99	ppb
Lead	208-1	1.12	1.15	1.18	1.15	2.63	ppb
Lithium	6-1						%
Magnesium	24-2	10274.82	10274.35	10369.74	10306.30	0.53	ppb
Manganese	55-2	10.28	9.94	9.89	10.04	2.11	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-36	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:58:56	DataFile Name :	376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.12	0.10	13.42	ppb
Molybdenum	95-1	0.34	0.25	0.29	0.29	14.79	ppb
Molybdenum	96-1	0.24	0.23	0.26	0.24	5.94	ppb
Molybdenum	97-1	0.39	0.25	0.25	0.30	27.39	ppb
Molybdenum	98-1	0.29	0.31	0.31	0.30	4.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.04	3.17	3.05	3.08	2.32	ppb
Phosphorus	31-2	562.90	592.67	651.93	602.50	7.52	ppb
Potassium	39-2	2526.91	2566.98	2569.35	2554.41	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.19	0.01	2853.19	ppb
Selenium	78-2	0.53	-0.43	0.20	0.10	490.28	ppb
Selenium	82-1	-2.14	-1.29	-1.31	-1.58		ppb
Silicon	28-1	2184.68	2193.98	2157.76	2178.81	0.86	ppb
Silver	109-1	0.04	0.04	0.04	0.04	5.90	ppb
Silver	107-1	0.03	0.04	0.04	0.04	7.32	ppb
Sodium	23-2	49748.18	48862.44	50043.94	49551.52	1.24	ppb
Strontium	86-1	99.61	98.43	99.46	99.17	0.64	ppb
Strontium	88-1	100.93	100.03	99.31	100.09	0.81	ppb
Sulfur	34-1	8281.73	8660.66	8363.63	8435.34	2.36	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	0.02	0.02	0.03	0.02	10.51	ppb
Titanium	47-1	0.36	0.34	0.33	0.34	4.37	ppb
Uranium	238-1	0.06	0.05	0.05	0.05	5.37	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	20.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	134.84	133.94	136.23	135.00	0.85	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	90.45	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-36	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:58:56	DataFile Name :	376SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-37 Instrumnet Name : P7
 Client Sample ID : M10803BB000327.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:02:28 DataFile Name : 377SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.04	14.57	16.37	15.33	6.09	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	15.05	ppb
Arsenic	75-2	0.15	0.34	0.24	0.24	40.71	ppb
Barium	135-1	35.90	35.97	34.84	35.57	1.78	ppb
Barium	137-1	36.37	35.61	35.55	35.84	1.29	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.13	14.03	13.45	13.54	3.38	ppb
Boron	11-1	12.62	12.90	13.44	12.99	3.20	ppb
Cadmium	106-1	0.80	0.33	0.78	0.63	42.07	ppb
Cadmium	108-1	0.15	0.05	0.28	0.16	73.93	ppb
Cadmium	111-1	0.06	0.03	0.06	0.05	27.49	ppb
Calcium	43-1	29827.20	29921.84	29863.12	29870.72	0.16	ppb
Calcium	44-1	30752.73	30805.61	30745.06	30767.80	0.11	ppb
Chromium	52-2	-0.13	-0.18	-0.14	-0.15		ppb
Cobalt	59-2	0.01	0.03	0.03	0.02	38.94	ppb
Copper	63-2	355.55	349.47	357.66	354.23	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	44.29	43.56	44.44	44.10	1.08	ppb
Iron	57-2	45.70	45.19	45.71	45.53	0.66	ppb
Lead	206-1	0.99	0.92	0.98	0.96	4.13	ppb
Lead	207-1	0.92	0.79	0.89	0.87	8.04	ppb
Lead	208-1	0.94	0.86	0.90	0.90	4.30	ppb
Lithium	6-1						%
Magnesium	24-2	10451.25	10493.98	10433.64	10459.62	0.30	ppb
Manganese	55-2	9.20	9.41	9.08	9.23	1.79	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-37 Instrumnet Name : P7
 Client Sample ID : M10803BB000327.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:02:28 DataFile Name : 377SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	7.21	ppb
Molybdenum	95-1	0.23	0.28	0.26	0.26	7.85	ppb
Molybdenum	96-1	0.23	0.23	0.27	0.24	9.33	ppb
Molybdenum	97-1	0.33	0.29	0.32	0.31	6.69	ppb
Molybdenum	98-1	0.25	0.27	0.27	0.26	4.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.86	5.93	5.93	5.91	0.68	ppb
Phosphorus	31-2	620.42	631.00	618.77	623.40	1.06	ppb
Potassium	39-2	2575.13	2558.23	2564.30	2565.89	0.33	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	0.72	0.76	0.17	0.55	60.37	ppb
Selenium	82-1	-2.07	-1.81	-2.24	-2.04		ppb
Silicon	28-1	2151.66	2169.95	2151.74	2157.78	0.49	ppb
Silver	109-1	0.05	0.04	0.05	0.04	11.80	ppb
Silver	107-1	0.04	0.04	0.04	0.04	3.97	ppb
Sodium	23-2	50511.61	49210.07	50341.22	50020.96	1.41	ppb
Strontium	86-1	98.29	99.54	99.22	99.02	0.66	ppb
Strontium	88-1	98.61	98.63	99.34	98.86	0.42	ppb
Sulfur	34-1	8126.01	8411.98	8379.21	8305.74	1.88	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	0.01	0.02	20.04	ppb
Titanium	47-1	0.39	0.29	0.32	0.33	14.40	ppb
Uranium	238-1	0.06	0.05	0.06	0.06	4.65	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	16.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	252.46	247.66	252.07	250.73	1.06	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	128.50	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-37	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:02:28	DataFile Name :	377SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	18176.84	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-38 Instrumnet Name : P7
 Client Sample ID : M10803BB000327.4F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:05:59 DataFile Name : 378SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.85	19.70	17.27	17.27	14.03	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	2.13	ppb
Arsenic	75-2	0.27	0.23	0.20	0.23	16.50	ppb
Barium	135-1	31.56	30.98	31.35	31.30	0.95	ppb
Barium	137-1	32.21	31.71	31.65	31.86	0.97	ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.47	13.57	12.00	12.34	8.84	ppb
Boron	11-1	12.75	12.99	13.01	12.92	1.14	ppb
Cadmium	106-1	-0.16	-0.92	0.49	-0.20		ppb
Cadmium	108-1	0.05	0.10	0.07	0.07	36.72	ppb
Cadmium	111-1	0.00	-0.05	0.06	0.00	3188.17	ppb
Calcium	43-1	29631.69	30694.25	30048.23	30124.72	1.78	ppb
Calcium	44-1	30809.69	31272.11	30395.58	30825.79	1.42	ppb
Chromium	52-2	-0.14	-0.11	-0.09	-0.11		ppb
Cobalt	59-2	0.08	0.07	0.06	0.07	16.08	ppb
Copper	63-2	394.59	392.63	395.75	394.32	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	63.18	64.09	64.46	63.91	1.03	ppb
Iron	57-2	66.97	68.47	67.55	67.66	1.12	ppb
Lead	206-1	3.65	3.51	3.67	3.61	2.31	ppb
Lead	207-1	3.38	3.22	3.37	3.32	2.72	ppb
Lead	208-1	3.48	3.31	3.45	3.41	2.68	ppb
Lithium	6-1						%
Magnesium	24-2	10809.34	10539.80	10599.10	10649.41	1.33	ppb
Manganese	55-2	10.55	10.32	10.14	10.34	1.98	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-38 Instrumnet Name : P7
 Client Sample ID : M10803BB000327.4F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:05:59 DataFile Name : 378SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.10	0.10	12.27	ppb
Molybdenum	95-1	0.31	0.29	0.29	0.30	3.91	ppb
Molybdenum	96-1	0.25	0.27	0.23	0.25	8.18	ppb
Molybdenum	97-1	0.24	0.27	0.24	0.25	6.01	ppb
Molybdenum	98-1	0.28	0.30	0.29	0.29	4.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.15	2.15	2.12	2.66	ppb
Phosphorus	31-2	541.04	613.90	551.55	568.83	6.92	ppb
Potassium	39-2	2543.74	2553.70	2556.77	2551.40	0.27	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	-0.48	1.58	0.55	0.55	187.38	ppb
Selenium	82-1	-2.65	-2.37	-2.73	-2.58		ppb
Silicon	28-1	2126.23	2183.54	2147.33	2152.37	1.35	ppb
Silver	109-1	0.05	0.04	0.04	0.04	11.32	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.13	ppb
Sodium	23-2	51435.29	49897.17	50481.36	50604.61	1.53	ppb
Strontium	86-1	94.68	96.84	94.96	95.49	1.23	ppb
Strontium	88-1	96.17	95.39	94.71	95.42	0.77	ppb
Sulfur	34-1	8435.03	8593.21	8430.69	8486.31	1.09	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	0.09	0.10	0.10	0.10	5.04	ppb
Titanium	47-1	0.34	0.37	0.37	0.36	4.30	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	2.44	ppb
Vanadium	51-2	0.07	0.05	0.04	0.05	20.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	93.87	92.55	93.81	93.41	0.80	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	32.24	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-38	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.4F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:05:59	DataFile Name :	378SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	301.28	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:09:30	DataFile Name :	379CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.22	2.95	2.45	2.87	13.54	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	93.25	ppb
Arsenic	75-2	-0.03	-0.05	-0.04	-0.04		ppb
Barium	135-1	0.03	0.00	0.02	0.02	100.37	ppb
Barium	137-1	0.00	-0.01	0.01	0.00	1494.48	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.23	-3.10	-2.82	-3.05		ppb
Boron	11-1	-3.06	-3.39	-2.92	-3.13		ppb
Cadmium	106-1	0.75	0.78	-0.22	0.44	130.00	ppb
Cadmium	108-1	0.05	-0.04	-0.01	0.00	1179.74	ppb
Cadmium	111-1	0.04	0.05	-0.03	0.02	260.16	ppb
Calcium	43-1	7.59	3.83	8.68	6.70	37.97	ppb
Calcium	44-1	10.82	10.75	7.62	9.73	18.80	ppb
Chromium	52-2	-0.01	0.01	0.01	0.00	504.04	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.23	0.21	0.19	0.21	8.36	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	0.68	0.79	0.80	0.76	8.56	ppb
Iron	57-2	0.31	1.24	0.63	0.73	64.68	ppb
Lead	206-1	519.49	519.67	521.74	520.30	0.24	ppb
Lead	207-1	510.55	510.92	513.57	511.68	0.32	ppb
Lead	208-1	510.13	511.97	514.97	512.35	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1.68	0.66	1.29	1.21	42.89	ppb
Manganese	55-2	0.10	0.08	0.06	0.08	28.09	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:09:30	DataFile Name :	379CCV.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	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.05	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.15	0.13	0.15	13.13	ppb
Phosphorus	31-2	-15.28	-10.30	-4.57	-10.05		ppb
Potassium	39-2	4.25	1.43	2.35	2.68	53.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.22	0.22	0.03	1098.07	ppb
Selenium	78-2	-0.39	-0.05	-0.70	-0.38		ppb
Selenium	82-1	-2.57	-2.26	-3.37	-2.73		ppb
Silicon	28-1	-17.74	-17.51	-21.28	-18.84		ppb
Silver	109-1	0.00	0.00	0.00	0.00	100.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.11	ppb
Sodium	23-2	11.63	8.67	10.16	10.15	14.58	ppb
Strontium	86-1	0.03	-0.01	0.03	0.02	112.50	ppb
Strontium	88-1	0.03	0.03	0.04	0.04	9.25	ppb
Sulfur	34-1	1688.37	1733.12	1732.86	1718.12	1.50	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	0.75	0.04	0.03	0.28	149.81	ppb
Titanium	47-1	0.02	0.05	-0.02	0.02	209.61	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	3.71	4.10	3.80	3.87	5.33	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:09:30	DataFile Name :	379CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	339.15	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB30 Instrumnet Name : P7
 Client Sample ID : CCB30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:13:04 DataFile Name : 380CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.24	0.57	0.26	0.20	204.60	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	872.00	ppb
Arsenic	75-2	-0.04	-0.04	-0.01	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.11	-2.90	-3.22	-3.07		ppb
Boron	11-1	-3.43	-3.34	-3.54	-3.43		ppb
Cadmium	106-1	1.17	0.90	0.91	0.99	15.52	ppb
Cadmium	108-1	-0.01	0.08	0.05	0.04	104.81	ppb
Cadmium	111-1	0.07	0.05	0.05	0.06	24.77	ppb
Calcium	43-1	-0.83	2.83	-0.50	0.50	407.40	ppb
Calcium	44-1	-0.25	0.41	-2.27	-0.70		ppb
Chromium	52-2	0.02	0.01	-0.01	0.01	184.18	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.03	0.03	0.04	0.03	8.53	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	-0.02	0.02	-0.09	-0.03		ppb
Iron	57-2	0.22	-0.32	-0.05	-0.05		ppb
Lead	206-1	-0.05	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.01	-0.04	-0.04	-0.03		ppb
Lead	208-1	-0.02	-0.03	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.00	-0.08	0.04	-0.01		ppb
Manganese	55-2	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:13:04	DataFile Name :	380CCBE.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	-0.07	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-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	0.00	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	1.79	-13.66	-6.11	-5.99		ppb
Potassium	39-2	-1.02	-0.27	3.53	0.75	326.91	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	0.45	-1.15	0.24	-0.15		ppb
Selenium	82-1	-2.59	-2.87	-2.35	-2.60		ppb
Silicon	28-1	-18.36	-19.31	-15.81	-17.83		ppb
Silver	109-1	0.00	0.00	0.00	0.00	216.77	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.04	1.65	-1.01	0.20	681.97	ppb
Strontium	86-1	0.02	-0.02	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	201.33	ppb
Sulfur	34-1	1692.61	1753.32	1768.98	1738.30	2.32	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	0.01	-0.01	0.00	875.38	ppb
Titanium	47-1	-0.03	0.04	0.01	0.00	738.79	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	0.06	-0.03	0.03	177.05	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:13:04	DataFile Name :	380CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB95808BL Instrumnet Name : P7
 Client Sample ID : PB95808BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:16:37 DataFile Name : 381CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.37	0.27	0.30	20.07	ppb
Antimony	121-1	0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	-0.02	-0.02		ppb
Barium	135-1	-0.03	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.84	-2.83	-3.22	-2.96		ppb
Boron	11-1	-3.56	-3.71	-3.74	-3.67		ppb
Cadmium	106-1	0.72	1.55	0.13	0.80	89.25	ppb
Cadmium	108-1	0.02	0.05	-0.01	0.02	126.70	ppb
Cadmium	111-1	0.04	0.10	-0.01	0.04	123.97	ppb
Calcium	43-1	0.03	-0.21	-1.81	-0.66		ppb
Calcium	44-1	0.04	-2.60	-1.36	-1.30		ppb
Chromium	52-2	0.01	0.00	-0.01	0.00	1802.80	ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.03	-0.02	0.01	0.01	316.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						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	-0.06	0.06	-0.04		ppb
Iron	57-2	-0.67	0.13	0.12	-0.14		ppb
Lead	206-1	-0.05	-0.02	-0.04	-0.04		ppb
Lead	207-1	-0.07	-0.04	-0.08	-0.06		ppb
Lead	208-1	-0.05	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	0.05	-0.07	-0.13	-0.05		ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95808BL	Instrumnet Name :	P7
Client Sample ID :	PB95808BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:16:37	DataFile Name :	381CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.03		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	-0.09	-0.10	-0.09	-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	0.00	0.01	-0.03	-0.01		ppb
Phosphorus	31-2	-9.62	-9.55	1.62	-5.85		ppb
Potassium	39-2	4.72	0.01	-0.62	1.37	212.94	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	-1.12	0.14	-0.68	-0.55		ppb
Selenium	82-1	-2.20	-2.86	-2.58	-2.54		ppb
Silicon	28-1	-19.47	-18.17	-24.01	-20.55		ppb
Silver	109-1	0.01	0.00	0.00	0.00	301.54	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-1.57	-1.46	-0.68	-1.24		ppb
Strontium	86-1	-0.05	0.02	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	72.65	ppb
Sulfur	34-1	1568.41	1706.42	1387.42	1554.09	10.29	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	0.01	0.00	0.01	0.01	54.78	ppb
Titanium	47-1	-0.01	-0.04	-0.04	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.16	1.12	1.18	1.16	2.52	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95808BL	Instrumnet Name :	P7
Client Sample ID :	PB95808BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:16:37	DataFile Name :	381CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB958098BS	Instrumnet Name :	P7
Client Sample ID :	PB958098BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:20:11	DataFile Name :	382CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.19	2.46	3.09	2.58	17.93	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	72.33	ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	0.02	0.01	0.00	0.01	77.88	ppb
Barium	137-1	0.00	0.00	0.01	0.00	297.32	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.49	-3.25	-3.76	-3.50		ppb
Boron	11-1	-4.10	-3.89	-3.94	-3.98		ppb
Cadmium	106-1	-1.33	1.28	0.24	0.06	2105.28	ppb
Cadmium	108-1	-0.01	-0.01	-0.04	-0.02		ppb
Cadmium	111-1	-0.12	0.09	0.01	-0.01		ppb
Calcium	43-1	13.81	11.99	17.17	14.32	18.36	ppb
Calcium	44-1	15.55	13.09	14.89	14.51	8.76	ppb
Chromium	52-2	-0.02	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.01	0.02	-0.02	0.00	476.01	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	0.65	0.81	0.81	0.75	12.18	ppb
Iron	57-2	0.31	0.73	0.74	0.59	41.91	ppb
Lead	206-1	530.49	530.31	521.63	527.48	0.96	ppb
Lead	207-1	521.04	522.61	521.12	521.59	0.17	ppb
Lead	208-1	523.10	544.82	519.83	529.25	2.57	ppb
Lithium	6-1						%
Magnesium	24-2	0.52	0.16	0.60	0.42	55.24	ppb
Manganese	55-2	0.21	0.20	0.23	0.21	7.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB958098BS	Instrumnet Name :	P7
Client Sample ID :	PB958098BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:20:11	DataFile Name :	382CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.09	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.06	-0.10	-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	0.01	-0.02	0.00		ppb
Phosphorus	31-2	1.85	-12.05	-4.03	-4.74		ppb
Potassium	39-2	-1.84	-0.91	-5.85	-2.87		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	0.12	0.35	0.27	0.25	47.06	ppb
Selenium	82-1	-2.65	-2.48	-2.28	-2.47		ppb
Silicon	28-1	-17.99	-19.70	-18.27	-18.65		ppb
Silver	109-1	0.00	0.00	0.00	0.00	571.38	ppb
Silver	107-1	0.00	0.00	0.00	0.00	621.37	ppb
Sodium	23-2	-2.15	-0.24	-4.07	-2.15		ppb
Strontium	86-1	0.02	0.04	0.04	0.03	36.87	ppb
Strontium	88-1	0.04	0.03	0.03	0.03	8.93	ppb
Sulfur	34-1	1175.44	932.82	1003.45	1037.24	12.03	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	0.01	0.00	0.00	0.00	406.97	ppb
Titanium	47-1	0.02	0.07	-0.01	0.03	147.94	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	1.64	1.57	1.58	1.60	2.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	72.42	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB958098BS	Instrumnet Name :	P7
Client Sample ID :	PB958098BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:20:11	DataFile Name :	382CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-01 Instrumnet Name : P7
 Client Sample ID : M11602CR000217.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:23:44 DataFile Name : 383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.86	22.29	22.00	22.72	4.42	ppb
Antimony	121-1	0.09	0.06	0.06	0.07	22.70	ppb
Arsenic	75-2	0.31	0.25	0.22	0.26	18.35	ppb
Barium	135-1	40.68	41.38	41.08	41.05	0.85	ppb
Barium	137-1	41.97	42.60	41.61	42.06	1.19	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.16	14.29	11.24	12.56	12.47	ppb
Boron	11-1	11.98	12.21	12.30	12.16	1.36	ppb
Cadmium	106-1	-0.66	-0.08	-0.62	-0.45		ppb
Cadmium	108-1	0.21	0.21	0.05	0.16	60.60	ppb
Cadmium	111-1	-0.01	0.02	0.00	0.00	339.03	ppb
Calcium	43-1	28716.94	28219.04	28324.84	28420.27	0.92	ppb
Calcium	44-1	29153.22	29379.09	28967.41	29166.57	0.71	ppb
Chromium	52-2	-0.02	-0.04	0.03	-0.01		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	12.74	ppb
Copper	63-2	469.04	473.29	475.44	472.59	0.69	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	147.50	146.62	148.01	147.38	0.48	ppb
Iron	57-2	143.79	149.94	148.28	147.34	2.16	ppb
Lead	206-1	5.11	5.01	5.10	5.08	1.04	ppb
Lead	207-1	4.61	4.71	4.58	4.64	1.48	ppb
Lead	208-1	4.75	4.81	4.85	4.80	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	10110.67	9976.80	10002.49	10029.98	0.71	ppb
Manganese	55-2	11.72	11.79	11.96	11.82	1.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-01	Instrumnet Name :	P7
Client Sample ID :	M11602CR000217.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:23:44	DataFile Name :	383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.08	0.07	0.09	29.91	ppb
Molybdenum	95-1	0.33	0.29	0.29	0.30	6.69	ppb
Molybdenum	96-1	0.27	0.21	0.20	0.22	16.49	ppb
Molybdenum	97-1	0.28	0.30	0.26	0.28	8.14	ppb
Molybdenum	98-1	0.29	0.30	0.26	0.28	6.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.30	5.06	5.26	5.21	2.47	ppb
Phosphorus	31-2	706.37	678.86	579.11	654.78	10.23	ppb
Potassium	39-2	2712.14	2694.05	2700.15	2702.11	0.34	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	0.44	0.68	1.04	0.72	42.21	ppb
Selenium	82-1	-1.01	-1.65	-1.05	-1.24		ppb
Silicon	28-1	2060.49	2082.74	2113.07	2085.43	1.27	ppb
Silver	109-1	0.16	0.14	0.14	0.15	9.72	ppb
Silver	107-1	0.14	0.13	0.14	0.14	6.68	ppb
Sodium	23-2	49216.35	47961.06	48499.84	48559.08	1.30	ppb
Strontium	86-1	94.04	95.89	95.82	95.25	1.10	ppb
Strontium	88-1	95.02	95.11	94.80	94.98	0.17	ppb
Sulfur	34-1	7707.95	7742.03	7765.88	7738.62	0.38	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	0.12	0.12	0.09	0.11	14.20	ppb
Titanium	47-1	0.50	0.40	0.36	0.42	17.27	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	1.46	ppb
Vanadium	51-2	0.07	0.06	0.04	0.06	24.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	612.77	612.66	613.93	613.12	0.11	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	29.78	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-01	Instrumnet Name :	P7
Client Sample ID :	M11602CR000217.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:23:44	DataFile Name :	383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	55.73	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-02 Instrumnet Name : P7
 Client Sample ID : M11602CR000220.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:27:16 DataFile Name : 384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.03	27.87	24.65	25.51	8.08	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	12.68	ppb
Arsenic	75-2	0.27	0.25	0.24	0.25	6.86	ppb
Barium	135-1	41.50	42.52	41.98	42.00	1.21	ppb
Barium	137-1	42.53	43.06	41.76	42.45	1.54	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.09	10.79	12.99	11.96	9.25	ppb
Boron	11-1	11.76	12.67	12.47	12.30	3.87	ppb
Cadmium	106-1	-0.72	-0.04	-0.46	-0.41		ppb
Cadmium	108-1	0.02	0.05	0.02	0.03	56.86	ppb
Cadmium	111-1	-0.04	0.02	-0.01	-0.01		ppb
Calcium	43-1	28526.36	29072.77	28701.39	28766.84	0.97	ppb
Calcium	44-1	29317.70	29538.48	29040.44	29298.87	0.85	ppb
Chromium	52-2	-0.06	-0.09	-0.08	-0.07		ppb
Cobalt	59-2	0.01	0.01	0.03	0.01	66.41	ppb
Copper	63-2	476.26	485.09	479.88	480.41	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	86.69	88.90	87.21	87.60	1.32	ppb
Iron	57-2	88.00	87.62	93.45	89.69	3.64	ppb
Lead	206-1	1.42	1.40	1.40	1.41	0.60	ppb
Lead	207-1	1.26	1.35	1.22	1.28	5.22	ppb
Lead	208-1	1.32	1.34	1.33	1.33	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	9922.54	10122.50	10054.48	10033.18	1.01	ppb
Manganese	55-2	14.40	14.36	14.45	14.40	0.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-02	Instrumnet Name :	P7
Client Sample ID :	M11602CR000220.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:27:16	DataFile Name :	384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.08	0.09	17.93	ppb
Molybdenum	95-1	0.27	0.30	0.26	0.27	7.78	ppb
Molybdenum	96-1	0.20	0.26	0.25	0.24	12.17	ppb
Molybdenum	97-1	0.26	0.27	0.30	0.27	7.65	ppb
Molybdenum	98-1	0.30	0.26	0.30	0.29	8.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.01	3.26	3.30	3.19	4.84	ppb
Phosphorus	31-2	591.73	680.62	651.89	641.41	7.07	ppb
Potassium	39-2	2505.86	2502.25	2512.95	2507.02	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	-0.35	-0.35	0.01	4452.99	ppb
Selenium	78-2	-0.57	-0.39	-0.36	-0.44		ppb
Selenium	82-1	-0.97	-0.73	-0.60	-0.77		ppb
Silicon	28-1	2059.67	2115.84	2066.12	2080.54	1.48	ppb
Silver	109-1	0.08	0.08	0.07	0.08	3.92	ppb
Silver	107-1	0.07	0.09	0.08	0.08	7.97	ppb
Sodium	23-2	48218.04	49839.21	47733.72	48596.99	2.27	ppb
Strontium	86-1	94.84	95.41	94.82	95.02	0.35	ppb
Strontium	88-1	94.99	95.93	94.85	95.26	0.62	ppb
Sulfur	34-1	7435.51	7714.60	7702.26	7617.46	2.07	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	0.07	0.11	0.09	25.73	ppb
Titanium	47-1	0.36	0.42	0.52	0.43	17.89	ppb
Uranium	238-1	0.04	0.03	0.04	0.03	10.35	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	129.41	133.16	134.62	132.40	2.03	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	46.41	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-02	Instrumnet Name :	P7
Client Sample ID :	M11602CR000220.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:27:16	DataFile Name :	384SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-03 Instrumnet Name : P7
 Client Sample ID : M11602CR000219.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:30:48 DataFile Name : 385SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.65	24.59	25.85	24.69	4.47	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	4.07	ppb
Arsenic	75-2	0.21	0.22	0.25	0.22	10.33	ppb
Barium	135-1	41.37	41.44	40.41	41.07	1.40	ppb
Barium	137-1	41.34	42.20	41.34	41.63	1.19	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.95	13.21	13.91	14.03	6.23	ppb
Boron	11-1	13.44	13.70	14.31	13.82	3.23	ppb
Cadmium	106-1	-0.61	-0.18	-0.12	-0.30		ppb
Cadmium	108-1	0.32	0.41	0.32	0.35	14.59	ppb
Cadmium	111-1	-0.03	0.00	0.03	0.00	1372.88	ppb
Calcium	43-1	28559.48	28346.13	28918.26	28607.96	1.01	ppb
Calcium	44-1	29302.05	29233.40	29529.86	29355.11	0.53	ppb
Chromium	52-2	-0.11	-0.10	-0.13	-0.11		ppb
Cobalt	59-2	0.36	0.35	0.33	0.35	3.47	ppb
Copper	63-2	417.27	415.66	412.92	415.28	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	220.64	217.98	221.68	220.10	0.87	ppb
Iron	57-2	219.01	224.36	223.87	222.42	1.33	ppb
Lead	206-1	3.14	3.12	3.26	3.17	2.45	ppb
Lead	207-1	2.91	2.92	3.02	2.95	2.02	ppb
Lead	208-1	3.05	3.00	3.08	3.04	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	10254.39	10225.30	10105.56	10195.08	0.77	ppb
Manganese	55-2	12.99	12.59	12.46	12.68	2.17	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-03	Instrumnet Name :	P7
Client Sample ID :	M11602CR000219.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:30:48	DataFile Name :	385SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	7.18	ppb
Molybdenum	95-1	0.28	0.24	0.26	0.26	7.24	ppb
Molybdenum	96-1	0.20	0.21	0.21	0.21	3.23	ppb
Molybdenum	97-1	0.30	0.24	0.25	0.26	13.48	ppb
Molybdenum	98-1	0.27	0.26	0.31	0.28	10.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	181.80	182.76	181.07	181.88	0.47	ppb
Phosphorus	31-2	603.38	639.07	571.44	604.63	5.60	ppb
Potassium	39-2	2530.16	2533.87	2529.48	2531.17	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	0.19	0.01	2887.08	ppb
Selenium	78-2	-0.18	0.17	-0.67	-0.23		ppb
Selenium	82-1	0.21	0.06	0.59	0.28	95.74	ppb
Silicon	28-1	2048.45	2018.18	2089.09	2051.91	1.73	ppb
Silver	109-1	0.06	0.06	0.07	0.06	6.73	ppb
Silver	107-1	0.08	0.06	0.06	0.07	13.02	ppb
Sodium	23-2	48296.21	48561.89	47610.43	48156.18	1.02	ppb
Strontium	86-1	95.74	95.29	95.63	95.55	0.25	ppb
Strontium	88-1	96.02	96.09	95.45	95.85	0.37	ppb
Sulfur	34-1	6953.38	6724.09	7316.52	6998.00	4.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.10	0.12	0.12	0.11	10.24	ppb
Titanium	47-1	0.41	0.40	0.38	0.40	3.75	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	10.82	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	18.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	765.64	766.09	765.72	765.82	0.03	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	15.59	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-03	Instrumnet Name :	P7
Client Sample ID :	M11602CR000219.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:30:48	DataFile Name :	385SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	129.44	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-04 Instrumnet Name : P7
 Client Sample ID : M11602CR000219.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:34:20 DataFile Name : 386SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.54	18.88	19.33	18.25	8.22	ppb
Antimony	121-1	0.09	0.06	0.06	0.07	19.31	ppb
Arsenic	75-2	0.20	0.21	0.25	0.22	10.80	ppb
Barium	135-1	40.27	40.35	40.32	40.31	0.10	ppb
Barium	137-1	41.04	40.52	40.75	40.77	0.63	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.14	14.47	13.06	13.56	5.83	ppb
Boron	11-1	12.32	13.19	13.18	12.90	3.91	ppb
Cadmium	106-1	-0.59	-0.57	-0.55	-0.57		ppb
Cadmium	108-1	0.10	0.16	0.13	0.13	21.44	ppb
Cadmium	111-1	-0.03	-0.04	-0.02	-0.03		ppb
Calcium	43-1	28271.29	28388.03	28351.43	28336.92	0.21	ppb
Calcium	44-1	29223.43	29385.62	29056.95	29222.00	0.56	ppb
Chromium	52-2	-0.06	-0.08	-0.11	-0.08		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	11.03	ppb
Copper	63-2	443.20	439.42	439.64	440.75	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	62.72	60.45	62.76	61.98	2.13	ppb
Iron	57-2	62.90	65.66	62.84	63.80	2.53	ppb
Lead	206-1	1.74	1.68	1.78	1.73	2.64	ppb
Lead	207-1	1.59	1.63	1.55	1.59	2.77	ppb
Lead	208-1	1.65	1.61	1.64	1.64	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	9953.12	9770.96	9884.52	9869.53	0.93	ppb
Manganese	55-2	5.28	5.27	5.08	5.21	2.14	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-04	Instrumnet Name :	P7
Client Sample ID :	M11602CR000219.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:34:20	DataFile Name :	386SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.07	0.09	0.09	14.38	ppb
Molybdenum	95-1	0.27	0.27	0.23	0.26	8.90	ppb
Molybdenum	96-1	0.25	0.24	0.21	0.23	7.98	ppb
Molybdenum	97-1	0.23	0.28	0.23	0.25	13.21	ppb
Molybdenum	98-1	0.27	0.26	0.28	0.27	4.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.84	1.71	1.92	1.83	5.80	ppb
Phosphorus	31-2	605.55	657.38	663.12	642.02	4.94	ppb
Potassium	39-2	2515.53	2504.46	2481.93	2500.64	0.68	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	-0.76	-1.02	0.84	-0.31		ppb
Selenium	82-1	1.89	2.26	0.47	1.54	61.22	ppb
Silicon	28-1	2055.69	2076.07	2036.30	2056.02	0.97	ppb
Silver	109-1	0.08	0.07	0.07	0.07	5.62	ppb
Silver	107-1	0.05	0.07	0.05	0.06	17.03	ppb
Sodium	23-2	48294.79	47350.63	47238.25	47627.89	1.22	ppb
Strontium	86-1	96.92	94.73	95.78	95.81	1.14	ppb
Strontium	88-1	96.43	96.27	96.84	96.51	0.30	ppb
Sulfur	34-1	7238.00	7479.87	7131.09	7282.99	2.45	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	0.04	0.05	0.02	0.04	33.34	ppb
Titanium	47-1	0.28	0.32	0.28	0.29	6.89	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	10.27	ppb
Vanadium	51-2	0.07	0.09	0.06	0.07	23.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	158.92	158.22	157.76	158.30	0.37	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.57	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-04	Instrumnet Name :	P7
Client Sample ID :	M11602CR000219.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:34:20	DataFile Name :	386SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	82.11	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-05 Instrumnet Name : P7
 Client Sample ID : M11602CR000221.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:37:51 DataFile Name : 387SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.25	22.04	23.42	21.90	7.25	ppb
Antimony	121-1	0.06	0.08	0.08	0.07	15.48	ppb
Arsenic	75-2	0.20	0.22	0.21	0.21	4.07	ppb
Barium	135-1	39.76	39.44	38.40	39.20	1.81	ppb
Barium	137-1	39.67	40.56	39.49	39.91	1.44	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.24	13.18	14.37	13.26	8.04	ppb
Boron	11-1	12.46	12.43	12.74	12.54	1.38	ppb
Cadmium	106-1	-0.68	-0.65	-0.82	-0.72		ppb
Cadmium	108-1	0.07	0.16	0.13	0.12	35.91	ppb
Cadmium	111-1	-0.04	-0.02	-0.05	-0.04		ppb
Calcium	43-1	28524.23	28905.94	28412.44	28614.20	0.90	ppb
Calcium	44-1	29051.75	29451.78	29242.15	29248.56	0.68	ppb
Chromium	52-2	-0.07	-0.12	-0.14	-0.11		ppb
Cobalt	59-2	0.06	0.04	0.05	0.05	20.13	ppb
Copper	63-2	438.59	437.51	436.70	437.60	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	95.09	93.86	94.38	94.44	0.66	ppb
Iron	57-2	93.24	92.96	95.94	94.05	1.75	ppb
Lead	206-1	3.53	3.50	3.63	3.55	1.82	ppb
Lead	207-1	3.16	3.25	3.09	3.17	2.59	ppb
Lead	208-1	3.27	3.31	3.29	3.29	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	9975.60	9859.23	9886.06	9906.96	0.62	ppb
Manganese	55-2	8.36	8.66	8.22	8.41	2.70	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-05	Instrumnet Name :	P7
Client Sample ID :	M11602CR000221.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:37:51	DataFile Name :	387SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.09	0.10	11.38	ppb
Molybdenum	95-1	0.27	0.26	0.28	0.27	3.69	ppb
Molybdenum	96-1	0.23	0.24	0.24	0.24	2.46	ppb
Molybdenum	97-1	0.28	0.30	0.26	0.28	7.40	ppb
Molybdenum	98-1	0.33	0.29	0.25	0.29	13.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.97	8.01	7.94	7.97	0.46	ppb
Phosphorus	31-2	688.02	640.25	602.03	643.43	6.70	ppb
Potassium	39-2	2559.79	2527.94	2515.32	2534.35	0.90	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	0.33	0.66	0.41	54.02	ppb
Selenium	82-1	1.87	2.05	1.41	1.78	18.45	ppb
Silicon	28-1	2035.41	2040.12	2033.61	2036.38	0.17	ppb
Silver	109-1	0.05	0.06	0.06	0.06	12.63	ppb
Silver	107-1	0.07	0.05	0.06	0.06	18.77	ppb
Sodium	23-2	47768.26	47513.98	47118.43	47466.89	0.69	ppb
Strontium	86-1	94.42	94.73	95.25	94.80	0.44	ppb
Strontium	88-1	94.69	94.77	96.10	95.18	0.84	ppb
Sulfur	34-1	6865.33	7227.21	7086.14	7059.56	2.58	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	0.05	0.05	0.04	0.05	13.21	ppb
Titanium	47-1	0.39	0.34	0.38	0.37	7.32	ppb
Uranium	238-1	0.04	0.03	0.04	0.03	11.78	ppb
Vanadium	51-2	0.06	0.07	0.06	0.07	7.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	318.02	316.74	313.86	316.21	0.67	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-05	Instrumnet Name :	P7
Client Sample ID :	M11602CR000221.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:37:51	DataFile Name :	387SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	539.36	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-06 Instrumnet Name : P7
 Client Sample ID : M11602CR000220.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:41:23 DataFile Name : 388SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.49	36.88	38.56	36.31	7.11	ppb
Antimony	121-1	0.05	0.06	0.09	0.07	27.92	ppb
Arsenic	75-2	0.28	0.22	0.24	0.24	13.07	ppb
Barium	135-1	40.73	41.96	41.67	41.45	1.55	ppb
Barium	137-1	42.08	42.15	41.91	42.05	0.30	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.54	20.62	21.54	20.57	4.88	ppb
Boron	11-1	19.14	19.25	20.54	19.64	3.98	ppb
Cadmium	106-1	-1.28	-1.15	-0.22	-0.88		ppb
Cadmium	108-1	0.41	0.25	0.25	0.30	31.42	ppb
Cadmium	111-1	-0.10	-0.06	-0.01	-0.05		ppb
Calcium	43-1	27994.01	27858.33	27693.44	27848.59	0.54	ppb
Calcium	44-1	28603.53	28315.24	28510.41	28476.39	0.52	ppb
Chromium	52-2	-0.06	-0.02	0.03	-0.02		ppb
Cobalt	59-2	0.38	0.36	0.39	0.38	3.89	ppb
Copper	63-2	426.61	428.73	433.86	429.73	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	282.25	280.22	289.42	283.96	1.70	ppb
Iron	57-2	287.41	275.61	289.27	284.10	2.61	ppb
Lead	206-1	4.06	3.94	3.97	3.99	1.64	ppb
Lead	207-1	3.75	3.76	3.80	3.77	0.66	ppb
Lead	208-1	3.87	3.84	3.85	3.86	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	10685.03	10468.72	10725.76	10626.50	1.30	ppb
Manganese	55-2	27.94	27.21	28.18	27.78	1.82	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-06	Instrumnet Name :	P7
Client Sample ID :	M11602CR000220.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:41:23	DataFile Name :	388SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.12	0.11	17.72	ppb
Molybdenum	95-1	0.27	0.25	0.23	0.25	7.67	ppb
Molybdenum	96-1	0.24	0.26	0.20	0.23	13.66	ppb
Molybdenum	97-1	0.25	0.24	0.29	0.26	10.09	ppb
Molybdenum	98-1	0.27	0.28	0.25	0.26	5.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	273.55	272.85	280.98	275.79	1.63	ppb
Phosphorus	31-2	485.44	541.11	458.63	495.06	8.50	ppb
Potassium	39-2	2460.93	2419.16	2469.71	2449.93	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.19	0.02	1891.67	ppb
Selenium	78-2	1.32	-0.70	0.31	0.31	324.50	ppb
Selenium	82-1	1.62	2.55	2.37	2.18	22.63	ppb
Silicon	28-1	2053.67	2055.60	2039.40	2049.56	0.43	ppb
Silver	109-1	0.04	0.05	0.04	0.04	11.83	ppb
Silver	107-1	0.04	0.05	0.05	0.05	17.90	ppb
Sodium	23-2	46954.95	46097.66	47642.72	46898.44	1.65	ppb
Strontium	86-1	95.19	94.82	95.00	95.00	0.19	ppb
Strontium	88-1	94.36	95.26	95.30	94.97	0.56	ppb
Sulfur	34-1	6901.60	6938.37	6760.50	6866.82	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.53	0.48	0.53	0.51	4.93	ppb
Titanium	47-1	0.46	0.54	0.51	0.50	8.52	ppb
Uranium	238-1	0.08	0.08	0.07	0.08	5.85	ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	9.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	879.98	871.88	887.76	879.87	0.90	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.33	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-06	Instrumnet Name :	P7
Client Sample ID :	M11602CR000220.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:41:23	DataFile Name :	388SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	30.75	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-07 Instrumnet Name : P7
 Client Sample ID : M11602CR000221.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:44:55 DataFile Name : 389SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.70	15.23	18.54	16.49	10.85	ppb
Antimony	121-1	0.08	0.05	0.07	0.07	22.31	ppb
Arsenic	75-2	0.28	0.23	0.18	0.23	21.58	ppb
Barium	135-1	38.82	39.25	38.74	38.94	0.72	ppb
Barium	137-1	39.73	39.87	39.44	39.68	0.55	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.76	13.42	13.80	14.33	8.75	ppb
Boron	11-1	12.94	12.51	14.52	13.32	7.92	ppb
Cadmium	106-1	-0.37	-1.42	-1.77	-1.18		ppb
Cadmium	108-1	0.10	0.25	0.19	0.18	39.46	ppb
Cadmium	111-1	0.00	-0.09	-0.12	-0.07		ppb
Calcium	43-1	28204.86	28324.62	28039.11	28189.53	0.51	ppb
Calcium	44-1	28965.39	28967.24	28642.61	28858.41	0.65	ppb
Chromium	52-2	-0.09	-0.05	-0.09	-0.08		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	45.73	ppb
Copper	63-2	523.28	520.88	516.73	520.30	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	54.42	54.64	58.38	55.81	3.98	ppb
Iron	57-2	56.71	54.55	55.04	55.43	2.05	ppb
Lead	206-1	4.15	4.13	4.08	4.12	0.86	ppb
Lead	207-1	3.58	3.60	3.72	3.63	2.05	ppb
Lead	208-1	3.80	3.83	3.85	3.83	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	9849.43	9842.48	9746.15	9812.69	0.59	ppb
Manganese	55-2	5.03	4.86	5.03	4.97	2.04	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-07 Instrumnet Name : P7
 Client Sample ID : M11602CR000221.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:44:55 DataFile Name : 389SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.06	0.08	0.08	20.80	ppb
Molybdenum	95-1	0.28	0.30	0.27	0.28	5.78	ppb
Molybdenum	96-1	0.24	0.21	0.24	0.23	5.63	ppb
Molybdenum	97-1	0.33	0.23	0.23	0.26	20.72	ppb
Molybdenum	98-1	0.25	0.31	0.30	0.29	10.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.50	1.41	1.41	1.44	3.59	ppb
Phosphorus	31-2	637.11	651.54	632.73	640.46	1.54	ppb
Potassium	39-2	2467.96	2478.02	2465.24	2470.40	0.27	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	-0.16	-0.21	0.26	-0.04		ppb
Selenium	82-1	2.80	3.14	1.32	2.42	40.05	ppb
Silicon	28-1	1995.32	2036.12	2018.46	2016.63	1.01	ppb
Silver	109-1	0.07	0.06	0.07	0.07	4.77	ppb
Silver	107-1	0.08	0.06	0.07	0.07	17.11	ppb
Sodium	23-2	47129.39	46579.17	45976.92	46561.83	1.24	ppb
Strontium	86-1	92.51	92.71	94.30	93.17	1.05	ppb
Strontium	88-1	93.75	94.03	93.76	93.85	0.17	ppb
Sulfur	34-1	6983.28	7227.67	7197.09	7136.01	1.87	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	0.03	0.03	0.03	7.32	ppb
Titanium	47-1	0.32	0.24	0.37	0.31	21.97	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	3.81	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	9.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	259.15	257.88	255.71	257.58	0.67	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	18.02	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-07	Instrumnet Name :	P7
Client Sample ID :	M11602CR000221.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:44:55	DataFile Name :	389SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-08 Instrumnet Name : P7
 Client Sample ID : M11602CR000226.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:48:28 DataFile Name : 390SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.23	42.83	41.37	42.14	1.74	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	14.38	ppb
Arsenic	75-2	0.25	0.21	0.27	0.24	13.15	ppb
Barium	135-1	41.81	42.57	43.18	42.52	1.62	ppb
Barium	137-1	42.85	42.60	43.31	42.92	0.84	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.60	12.28	13.32	12.40	6.99	ppb
Boron	11-1	12.40	12.79	12.80	12.66	1.81	ppb
Cadmium	106-1	-0.78	-1.54	-2.53	-1.62		ppb
Cadmium	108-1	0.10	0.13	-0.01	0.08	96.21	ppb
Cadmium	111-1	-0.07	-0.12	-0.19	-0.13		ppb
Calcium	43-1	28354.97	28004.20	28390.08	28249.75	0.76	ppb
Calcium	44-1	29192.76	28637.40	29167.64	28999.27	1.08	ppb
Chromium	52-2	-0.11	-0.09	-0.04	-0.08		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	50.02	ppb
Copper	63-2	470.05	479.97	478.33	476.12	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	159.58	158.61	159.47	159.22	0.33	ppb
Iron	57-2	149.84	163.01	156.33	156.40	4.21	ppb
Lead	206-1	3.38	3.31	3.45	3.38	2.01	ppb
Lead	207-1	3.02	3.02	3.10	3.05	1.62	ppb
Lead	208-1	3.17	3.16	3.18	3.17	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	9571.52	9652.53	9699.28	9641.11	0.67	ppb
Manganese	55-2	10.19	10.61	10.62	10.48	2.35	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-08	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:48:28	DataFile Name :	390SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	10.36	ppb
Molybdenum	95-1	0.23	0.33	0.29	0.28	18.41	ppb
Molybdenum	96-1	0.25	0.22	0.24	0.24	7.02	ppb
Molybdenum	97-1	0.26	0.24	0.27	0.26	7.01	ppb
Molybdenum	98-1	0.27	0.24	0.29	0.27	9.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.60	0.60	0.58	5.48	ppb
Phosphorus	31-2	662.38	632.19	646.19	646.92	2.34	ppb
Potassium	39-2	2450.02	2510.72	2498.99	2486.58	1.29	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	-0.01	0.84	1.26	0.70	92.79	ppb
Selenium	82-1	3.73	2.82	3.29	3.28	13.86	ppb
Silicon	28-1	2044.57	1988.74	2012.77	2015.36	1.39	ppb
Silver	109-1	0.07	0.08	0.09	0.08	13.35	ppb
Silver	107-1	0.09	0.06	0.07	0.07	19.16	ppb
Sodium	23-2	45785.12	46827.23	46352.65	46321.67	1.13	ppb
Strontium	86-1	95.93	94.63	98.13	96.23	1.84	ppb
Strontium	88-1	96.17	95.11	97.26	96.18	1.12	ppb
Sulfur	34-1	6957.53	6609.96	6889.07	6818.85	2.70	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	0.05	0.06	0.05	0.06	9.31	ppb
Titanium	47-1	0.41	0.42	0.32	0.39	14.08	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	7.86	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	3.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	49.14	49.88	50.34	49.79	1.22	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	43.39	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-08	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:48:28	DataFile Name :	390SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:52:00	DataFile Name :	391CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.62	2.38	2.22	2.41	8.32	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	179.91	ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.01	0.01	0.02	0.01	173.70	ppb
Barium	137-1	0.03	-0.01	-0.01	0.00	648.01	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.44	-2.91	-3.88	-3.41		ppb
Boron	11-1	-3.73	-3.69	-3.84	-3.76		ppb
Cadmium	106-1	-0.47	-1.22	0.51	-0.39		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	387.15	ppb
Cadmium	111-1	-0.05	-0.11	0.03	-0.04		ppb
Calcium	43-1	9.93	10.68	8.89	9.83	9.14	ppb
Calcium	44-1	9.26	7.72	9.14	8.70	9.85	ppb
Chromium	52-2	-0.01	0.04	0.06	0.03	121.47	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.09	0.08	0.07	29.73	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	1.59	1.43	1.54	1.52	5.34	ppb
Iron	57-2	2.01	1.62	1.04	1.55	31.44	ppb
Lead	206-1	510.89	510.46	515.14	512.16	0.50	ppb
Lead	207-1	500.75	506.41	506.78	504.65	0.67	ppb
Lead	208-1	502.87	502.89	506.99	504.25	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1.22	0.13	1.23	0.86	73.85	ppb
Manganese	55-2	0.09	0.07	0.08	0.08	16.49	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:52:00	DataFile Name :	391CCV.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	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.07	-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	0.01	-0.03	0.01	0.00		ppb
Phosphorus	31-2	10.02	-11.78	-7.26	-3.01		ppb
Potassium	39-2	-5.34	-6.82	-1.23	-4.46		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.75	0.02	3610.54	ppb
Selenium	78-2	0.20	0.45	0.71	0.45	56.35	ppb
Selenium	82-1	3.32	2.60	4.12	3.35	22.69	ppb
Silicon	28-1	1.26	-2.40	-0.87	-0.67		ppb
Silver	109-1	0.00	0.00	0.00	0.00	165.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	83.56	ppb
Sodium	23-2	4.72	3.19	3.02	3.64	25.65	ppb
Strontium	86-1	0.03	0.03	0.04	0.03	17.97	ppb
Strontium	88-1	0.03	0.03	0.04	0.03	8.54	ppb
Sulfur	34-1	158.66	-24.48	-79.21	18.32	679.89	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	-0.03		ppb
Tin	118-1	0.19	0.19	0.18	0.19	5.12	ppb
Titanium	47-1	-0.04	0.03	0.00	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.37	3.70	3.24	3.44	6.88	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	180.81	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:52:00	DataFile Name :	391CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB31 Instrumnet Name : P7
 Client Sample ID : CCB31 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:55:34 DataFile Name : 392CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	0.07	0.17	0.14	41.83	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.05	-0.03	-0.04		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	-0.06	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.36	-3.94	-3.82	-3.71		ppb
Boron	11-1	-4.07	-3.85	-4.13	-4.01		ppb
Cadmium	106-1	-0.84	-1.86	-0.46	-1.05		ppb
Cadmium	108-1	-0.04	-0.01	0.05	0.00	1159.91	ppb
Cadmium	111-1	-0.08	-0.15	-0.05	-0.10		ppb
Calcium	43-1	2.56	1.65	1.04	1.75	43.84	ppb
Calcium	44-1	2.40	2.38	2.70	2.49	7.30	ppb
Chromium	52-2	0.01	-0.04	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.01	0.00	0.01	0.01	41.46	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	0.09	0.07	0.32	0.16	86.31	ppb
Iron	57-2	0.15	0.05	0.48	0.23	99.23	ppb
Lead	206-1	-0.06	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.07	-0.06	-0.08	-0.07		ppb
Lead	208-1	-0.07	-0.06	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.49	-0.02	0.09	-0.14		ppb
Manganese	55-2	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:55:34	DataFile Name :	392CCBE.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	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-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	0.00	-0.03	0.02	0.00		ppb
Phosphorus	31-2	-22.73	-22.89	-7.84	-17.82		ppb
Potassium	39-2	-5.43	-2.80	-3.34	-3.85		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	1.60	0.83	1.60	1.35	33.22	ppb
Selenium	82-1	4.50	4.14	4.28	4.31	4.18	ppb
Silicon	28-1	-2.02	-0.09	-2.61	-1.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00	317.91	ppb
Silver	107-1	0.00	0.00	0.00	0.00	282.57	ppb
Sodium	23-2	-0.11	-3.82	-2.17	-2.03		ppb
Strontium	86-1	0.05	0.06	-0.03	0.03	177.59	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	42.36	ppb
Sulfur	34-1	-142.23	-187.84	-165.38	-165.15		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	-0.02		ppb
Tin	118-1	0.01	0.01	-0.01	0.01	162.46	ppb
Titanium	47-1	-0.07	-0.04	0.00	-0.04		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	0.19	0.25	0.20	0.22	14.71	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:55:34	DataFile Name :	392CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-09 Instrumnet Name : P7
 Client Sample ID : M11602CR000226.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:59:07 DataFile Name : 393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.99	20.20	19.48	18.89	8.92	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	4.64	ppb
Arsenic	75-2	0.27	0.24	0.22	0.24	10.74	ppb
Barium	135-1	39.67	38.96	39.05	39.23	0.98	ppb
Barium	137-1	40.25	39.23	39.44	39.64	1.35	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.45	15.43	14.04	14.31	7.11	ppb
Boron	11-1	12.89	13.58	13.01	13.16	2.81	ppb
Cadmium	106-1	-0.98	-1.15	-0.88	-1.00		ppb
Cadmium	108-1	0.02	0.11	-0.01	0.04	144.10	ppb
Cadmium	111-1	-0.05	-0.07	-0.02	-0.05		ppb
Calcium	43-1	27460.49	27818.57	27250.47	27509.84	1.04	ppb
Calcium	44-1	28161.39	28577.24	28066.85	28268.49	0.96	ppb
Chromium	52-2	0.03	0.05	0.01	0.03	65.55	ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	113.35	ppb
Copper	63-2	479.74	481.39	484.79	481.97	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	70.56	72.07	69.21	70.61	2.03	ppb
Iron	57-2	71.70	69.02	68.67	69.80	2.37	ppb
Lead	206-1	2.55	2.65	2.59	2.60	1.93	ppb
Lead	207-1	2.39	2.35	2.38	2.37	1.02	ppb
Lead	208-1	2.47	2.49	2.47	2.48	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	9428.55	9413.83	9588.87	9477.08	1.02	ppb
Manganese	55-2	6.93	7.02	7.27	7.07	2.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-09	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:59:07	DataFile Name :	393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	7.09	ppb
Molybdenum	95-1	0.32	0.31	0.26	0.30	10.75	ppb
Molybdenum	96-1	0.21	0.27	0.26	0.25	11.79	ppb
Molybdenum	97-1	0.26	0.31	0.31	0.29	10.34	ppb
Molybdenum	98-1	0.29	0.29	0.30	0.30	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.22	2.10	2.13	3.63	ppb
Phosphorus	31-2	607.56	630.17	628.97	622.24	2.04	ppb
Potassium	39-2	2412.10	2433.42	2428.63	2424.72	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	0.20	-0.35	0.38	218.85	ppb
Selenium	78-2	0.82	0.52	0.59	0.64	24.34	ppb
Selenium	82-1	5.00	5.33	5.31	5.21	3.55	ppb
Silicon	28-1	1934.54	1936.83	1937.75	1936.37	0.09	ppb
Silver	109-1	0.08	0.07	0.07	0.07	8.79	ppb
Silver	107-1	0.08	0.08	0.07	0.08	8.06	ppb
Sodium	23-2	44829.70	45043.97	45344.98	45072.88	0.57	ppb
Strontium	86-1	92.47	94.52	94.08	93.69	1.15	ppb
Strontium	88-1	92.51	93.18	94.01	93.23	0.81	ppb
Sulfur	34-1	6873.55	7072.20	6592.87	6846.21	3.52	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	0.10	0.09	12.93	ppb
Titanium	47-1	0.20	0.28	0.21	0.23	18.86	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	8.12	ppb
Vanadium	51-2	0.08	0.06	0.08	0.07	19.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	182.13	180.31	180.99	181.14	0.51	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	18.58	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-09	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:59:07	DataFile Name :	393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	39.31	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-10 Instrumnet Name : P7
 Client Sample ID : M11602CR000224.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:02:40 DataFile Name : 394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.81	37.75	39.42	38.33	2.47	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.75	ppb
Arsenic	75-2	0.20	0.23	0.25	0.23	12.07	ppb
Barium	135-1	41.14	42.16	42.19	41.83	1.43	ppb
Barium	137-1	42.23	42.63	42.71	42.52	0.60	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.69	13.74	11.84	12.76	7.46	ppb
Boron	11-1	12.99	13.21	13.43	13.21	1.68	ppb
Cadmium	106-1	-1.03	-1.83	-1.26	-1.37		ppb
Cadmium	108-1	0.07	0.10	0.07	0.08	19.20	ppb
Cadmium	111-1	-0.08	-0.14	-0.09	-0.10		ppb
Calcium	43-1	28111.56	27865.45	28137.61	28038.21	0.54	ppb
Calcium	44-1	28761.95	28365.82	28560.25	28562.67	0.69	ppb
Chromium	52-2	-0.06	-0.09	-0.08	-0.08		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	24.46	ppb
Copper	63-2	416.88	420.36	417.89	418.38	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	146.02	147.37	146.98	146.79	0.48	ppb
Iron	57-2	146.31	139.56	144.19	143.35	2.41	ppb
Lead	206-1	2.83	2.86	2.84	2.84	0.56	ppb
Lead	207-1	2.53	2.66	2.58	2.59	2.52	ppb
Lead	208-1	2.68	2.71	2.64	2.68	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	9610.73	9614.50	9513.48	9579.57	0.60	ppb
Manganese	55-2	11.53	11.45	11.28	11.42	1.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-10	Instrumnet Name :	P7
Client Sample ID :	M11602CR000224.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:02:40	DataFile Name :	394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	6.20	ppb
Molybdenum	95-1	0.25	0.29	0.26	0.27	9.24	ppb
Molybdenum	96-1	0.21	0.29	0.27	0.26	16.68	ppb
Molybdenum	97-1	0.26	0.28	0.32	0.29	10.61	ppb
Molybdenum	98-1	0.26	0.28	0.29	0.28	5.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.54	0.57	0.56	3.70	ppb
Phosphorus	31-2	666.68	639.58	588.14	631.47	6.32	ppb
Potassium	39-2	2439.43	2481.23	2469.47	2463.38	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.18	-0.35	0.01	4677.88	ppb
Selenium	78-2	-0.46	0.64	-0.63	-0.15		ppb
Selenium	82-1	4.17	5.28	4.59	4.68	11.96	ppb
Silicon	28-1	1966.22	1965.44	1978.50	1970.05	0.37	ppb
Silver	109-1	0.07	0.06	0.06	0.06	10.23	ppb
Silver	107-1	0.05	0.06	0.06	0.06	8.54	ppb
Sodium	23-2	46079.17	46302.89	45820.87	46067.64	0.52	ppb
Strontium	86-1	95.70	94.63	94.00	94.78	0.91	ppb
Strontium	88-1	94.54	94.75	94.46	94.58	0.16	ppb
Sulfur	34-1	6302.45	6339.37	6394.70	6345.51	0.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.05	0.06	0.05	31.11	ppb
Titanium	47-1	0.48	0.46	0.38	0.44	12.32	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	12.63	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	4.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.01	43.58	43.72	43.44	0.87	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	107.40	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-10	Instrumnet Name :	P7
Client Sample ID :	M11602CR000224.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:02:40	DataFile Name :	394SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-11 Instrumnet Name : P7
 Client Sample ID : M11602CR000224.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:06:11 DataFile Name : 395SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.04	17.05	17.78	17.95	5.60	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	4.32	ppb
Arsenic	75-2	0.22	0.22	0.29	0.25	16.04	ppb
Barium	135-1	40.22	41.14	41.10	40.82	1.27	ppb
Barium	137-1	40.10	41.62	41.36	41.03	1.99	ppb
Beryllium	9-1	-0.05	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.95	13.33	14.70	13.99	4.89	ppb
Boron	11-1	13.12	12.49	12.51	12.71	2.82	ppb
Cadmium	106-1	-1.07	-0.83	-2.32	-1.41		ppb
Cadmium	108-1	0.02	0.13	0.05	0.07	88.76	ppb
Cadmium	111-1	-0.04	-0.02	-0.15	-0.07		ppb
Calcium	43-1	28026.04	27970.05	28332.00	28109.36	0.69	ppb
Calcium	44-1	28975.13	28608.34	28801.18	28794.88	0.64	ppb
Chromium	52-2	-0.10	-0.08	-0.15	-0.11		ppb
Cobalt	59-2	0.00	0.02	0.00	0.01	106.23	ppb
Copper	63-2	427.41	425.46	431.58	428.15	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	60.50	58.50	60.16	59.72	1.79	ppb
Iron	57-2	66.89	56.97	55.51	59.79	10.35	ppb
Lead	206-1	2.33	2.34	2.26	2.31	1.98	ppb
Lead	207-1	2.06	2.16	2.16	2.13	2.50	ppb
Lead	208-1	2.20	2.23	2.21	2.21	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	9512.78	9442.80	9590.38	9515.32	0.78	ppb
Manganese	55-2	6.58	6.40	6.56	6.51	1.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-11	Instrumnet Name :	P7
Client Sample ID :	M11602CR000224.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:06:11	DataFile Name :	395SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	9.16	ppb
Molybdenum	95-1	0.28	0.27	0.27	0.27	1.52	ppb
Molybdenum	96-1	0.28	0.23	0.17	0.23	22.38	ppb
Molybdenum	97-1	0.23	0.26	0.23	0.24	8.91	ppb
Molybdenum	98-1	0.26	0.34	0.29	0.29	12.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.22	3.25	3.10	3.19	2.43	ppb
Phosphorus	31-2	565.12	639.32	595.77	600.07	6.21	ppb
Potassium	39-2	2456.75	2457.49	2461.36	2458.54	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	0.17	0.00	9424.27	ppb
Selenium	78-2	-0.32	0.13	1.51	0.44	215.59	ppb
Selenium	82-1	5.28	5.98	4.66	5.31	12.48	ppb
Silicon	28-1	1957.51	1971.93	1976.14	1968.53	0.50	ppb
Silver	109-1	0.07	0.08	0.06	0.07	14.95	ppb
Silver	107-1	0.06	0.06	0.04	0.05	17.82	ppb
Sodium	23-2	46039.86	45368.39	46263.32	45890.53	1.01	ppb
Strontium	86-1	94.79	95.28	94.33	94.80	0.50	ppb
Strontium	88-1	95.88	94.96	94.29	95.04	0.84	ppb
Sulfur	34-1	6179.31	6290.15	6378.80	6282.75	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	0.02	0.01	41.15	ppb
Titanium	47-1	0.28	0.21	0.35	0.28	24.53	ppb
Uranium	238-1	0.04	0.04	0.05	0.05	7.41	ppb
Vanadium	51-2	0.06	0.07	0.06	0.07	4.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	210.53	211.71	210.00	210.74	0.41	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	70.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-11	Instrumnet Name :	P7
Client Sample ID :	M11602CR000224.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:06:11	DataFile Name :	395SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	-0.01	0.00	1395.93	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-12 Instrumnet Name : P7
 Client Sample ID : M11602GB000213.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:09:43 DataFile Name : 396SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.41	30.22	30.39	30.01	1.74	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	14.10	ppb
Arsenic	75-2	0.24	0.23	0.23	0.24	2.25	ppb
Barium	135-1	43.75	45.16	44.40	44.43	1.59	ppb
Barium	137-1	45.17	44.88	44.95	45.00	0.34	ppb
Beryllium	9-1	-0.03	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.73	12.09	14.73	12.85	12.74	ppb
Boron	11-1	12.96	13.58	13.81	13.45	3.25	ppb
Cadmium	106-1	-0.42	-1.46	-1.23	-1.03		ppb
Cadmium	108-1	0.48	0.56	0.44	0.49	12.19	ppb
Cadmium	111-1	-0.04	-0.13	-0.06	-0.08		ppb
Calcium	43-1	27758.37	27900.22	27668.92	27775.84	0.42	ppb
Calcium	44-1	28599.31	28608.58	28466.65	28558.18	0.28	ppb
Chromium	52-2	-0.08	-0.05	-0.10	-0.08		ppb
Cobalt	59-2	0.08	0.07	0.09	0.08	14.10	ppb
Copper	63-2	288.06	281.99	282.88	284.31	1.15	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	153.48	148.74	150.39	150.87	1.60	ppb
Iron	57-2	153.83	147.32	147.87	149.67	2.41	ppb
Lead	206-1	2.88	2.96	2.94	2.92	1.36	ppb
Lead	207-1	2.66	2.69	2.76	2.70	1.83	ppb
Lead	208-1	2.80	2.75	2.78	2.78	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	9519.58	9368.21	9323.82	9403.87	1.09	ppb
Manganese	55-2	13.96	14.07	14.30	14.11	1.24	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-12	Instrumnet Name :	P7
Client Sample ID :	M11602GB000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:09:43	DataFile Name :	396SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.07	0.09	15.27	ppb
Molybdenum	95-1	0.28	0.29	0.25	0.27	6.27	ppb
Molybdenum	96-1	0.22	0.21	0.21	0.21	3.91	ppb
Molybdenum	97-1	0.31	0.27	0.24	0.27	13.66	ppb
Molybdenum	98-1	0.30	0.30	0.28	0.29	5.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.48	31.02	31.51	31.33	0.88	ppb
Phosphorus	31-2	564.02	535.10	512.13	537.08	4.84	ppb
Potassium	39-2	2467.21	2426.48	2420.22	2437.97	1.05	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	1.03	0.45	0.78	0.75	38.62	ppb
Selenium	82-1	4.38	4.61	5.15	4.71	8.32	ppb
Silicon	28-1	1946.16	1956.15	1967.72	1956.68	0.55	ppb
Silver	109-1	0.06	0.06	0.06	0.06	3.46	ppb
Silver	107-1	0.05	0.06	0.06	0.05	10.22	ppb
Sodium	23-2	45353.60	44748.27	43917.93	44673.27	1.61	ppb
Strontium	86-1	95.25	95.98	94.42	95.22	0.82	ppb
Strontium	88-1	94.05	94.47	95.17	94.56	0.60	ppb
Sulfur	34-1	6548.97	6792.72	6730.33	6690.67	1.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.06	0.07	0.07	0.07	7.80	ppb
Titanium	47-1	0.46	0.36	0.42	0.41	12.04	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	9.54	ppb
Vanadium	51-2	0.07	0.09	0.10	0.09	18.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1194.41	1185.81	1177.10	1185.77	0.73	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	78.84	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-12	Instrumnet Name :	P7
Client Sample ID :	M11602GB000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:09:43	DataFile Name :	396SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	485.81	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-13 Instrumnet Name : P7
 Client Sample ID : M11602HA000216.1S-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:13:15 DataFile Name : 397SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.97	19.24	19.36	20.19	7.63	ppb
Antimony	121-1	0.07	0.09	0.07	0.07	11.99	ppb
Arsenic	75-2	0.25	0.23	0.27	0.25	7.79	ppb
Barium	135-1	41.58	40.50	40.54	40.87	1.49	ppb
Barium	137-1	41.34	41.63	42.16	41.71	1.00	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.14	13.16	14.63	13.64	6.26	ppb
Boron	11-1	12.46	13.26	12.17	12.63	4.46	ppb
Cadmium	106-1	0.09	0.29	0.12	0.17	64.36	ppb
Cadmium	108-1	1.10	1.40	1.14	1.21	13.44	ppb
Cadmium	111-1	1.12	1.09	1.10	1.10	1.31	ppb
Calcium	43-1	29439.03	29615.12	29625.05	29559.73	0.35	ppb
Calcium	44-1	30352.13	30700.07	30215.61	30422.60	0.82	ppb
Chromium	52-2	-0.13	-0.11	-0.07	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	26.84	ppb
Copper	63-2	131.34	133.66	131.91	132.30	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	681.01	695.19	677.34	684.51	1.38	ppb
Iron	57-2	667.86	690.78	670.74	676.46	1.85	ppb
Lead	206-1	2.71	2.54	2.66	2.64	3.36	ppb
Lead	207-1	2.42	2.36	2.34	2.38	1.77	ppb
Lead	208-1	2.50	2.43	2.48	2.47	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	9896.16	9968.22	9906.98	9923.79	0.39	ppb
Manganese	55-2	11.80	11.99	11.36	11.72	2.76	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-13	Instrumnet Name :	P7
Client Sample ID :	M11602HA000216.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:13:15	DataFile Name :	397SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.07	0.06	16.62	ppb
Molybdenum	95-1	0.25	0.20	0.23	0.22	10.26	ppb
Molybdenum	96-1	0.18	0.22	0.21	0.20	9.67	ppb
Molybdenum	97-1	0.23	0.23	0.21	0.23	5.99	ppb
Molybdenum	98-1	0.25	0.26	0.25	0.25	1.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.01	1.08	1.04	3.74	ppb
Phosphorus	31-2	471.47	466.10	418.09	451.89	6.50	ppb
Potassium	39-2	2476.58	2524.72	2519.80	2507.03	1.06	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	-0.34	0.31	-0.07		ppb
Selenium	82-1	6.34	4.98	4.79	5.37	15.79	ppb
Silicon	28-1	1792.30	1772.46	1754.62	1773.13	1.06	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.79	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.57	ppb
Sodium	23-2	46321.29	45905.68	45436.98	45887.99	0.96	ppb
Strontium	86-1	99.44	100.61	99.15	99.73	0.77	ppb
Strontium	88-1	100.45	100.35	100.17	100.32	0.14	ppb
Sulfur	34-1	6385.03	6120.43	6038.12	6181.19	2.93	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	0.12	0.11	0.09	0.11	13.20	ppb
Titanium	47-1	0.21	0.27	0.36	0.28	26.49	ppb
Uranium	238-1	0.07	0.07	0.08	0.07	4.61	ppb
Vanadium	51-2	0.04	0.10	0.07	0.07	40.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	591.07	598.26	594.19	594.51	0.61	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.33	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-13	Instrumnet Name :	P7
Client Sample ID :	M11602HA000216.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:13:15	DataFile Name :	397SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	360.30	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-14 Instrumnet Name : P7
 Client Sample ID : M11602GB000213.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:16:48 DataFile Name : 398SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.81	21.00	21.65	20.82	4.48	ppb
Antimony	121-1	0.08	0.10	0.07	0.09	18.34	ppb
Arsenic	75-2	0.30	0.21	0.27	0.26	18.82	ppb
Barium	135-1	41.89	41.28	41.45	41.54	0.76	ppb
Barium	137-1	41.95	42.40	42.49	42.28	0.69	ppb
Beryllium	9-1	-0.05	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.91	13.81	13.73	13.82	0.66	ppb
Boron	11-1	13.45	13.60	13.54	13.53	0.53	ppb
Cadmium	106-1	0.19	-1.32	-0.51	-0.55		ppb
Cadmium	108-1	0.40	0.52	0.54	0.49	15.14	ppb
Cadmium	111-1	0.08	-0.06	0.00	0.01	1144.02	ppb
Calcium	43-1	27869.56	28307.26	28660.04	28278.95	1.40	ppb
Calcium	44-1	28826.40	28895.63	29351.04	29024.36	0.98	ppb
Chromium	52-2	-0.11	-0.11	-0.13	-0.11		ppb
Cobalt	59-2	0.05	0.06	0.06	0.06	12.58	ppb
Copper	63-2	292.91	297.08	295.35	295.12	0.71	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	81.31	82.66	82.58	82.18	0.92	ppb
Iron	57-2	80.39	76.42	82.68	79.83	3.97	ppb
Lead	206-1	2.42	2.33	2.36	2.37	1.95	ppb
Lead	207-1	2.27	2.23	2.19	2.23	1.96	ppb
Lead	208-1	2.28	2.30	2.28	2.29	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	9610.95	9651.28	9637.03	9633.09	0.21	ppb
Manganese	55-2	9.64	9.80	9.92	9.79	1.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-14	Instrumnet Name :	P7
Client Sample ID :	M11602GB000213.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:16:48	DataFile Name :	398SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.07	0.09	22.65	ppb
Molybdenum	95-1	0.29	0.33	0.30	0.31	6.27	ppb
Molybdenum	96-1	0.22	0.22	0.22	0.22	1.86	ppb
Molybdenum	97-1	0.24	0.24	0.30	0.26	14.12	ppb
Molybdenum	98-1	0.30	0.25	0.24	0.26	11.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.23	28.51	29.03	28.59	1.42	ppb
Phosphorus	31-2	546.42	579.72	610.15	578.76	5.51	ppb
Potassium	39-2	2444.77	2469.90	2502.78	2472.49	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.70	0.18	0.35	85.70	ppb
Selenium	78-2	0.72	0.60	0.34	0.55	35.83	ppb
Selenium	82-1	5.04	5.68	5.95	5.55	8.36	ppb
Silicon	28-1	1925.30	1969.41	1989.77	1961.49	1.68	ppb
Silver	109-1	0.07	0.06	0.09	0.07	15.53	ppb
Silver	107-1	0.06	0.07	0.07	0.07	8.22	ppb
Sodium	23-2	46625.04	45939.69	46070.80	46211.84	0.79	ppb
Strontium	86-1	96.25	96.65	93.73	95.54	1.66	ppb
Strontium	88-1	95.57	96.90	94.93	95.80	1.05	ppb
Sulfur	34-1	5922.97	6181.50	6416.88	6173.78	4.00	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	0.06	0.06	0.02	0.05	46.74	ppb
Titanium	47-1	0.20	0.32	0.37	0.30	29.59	ppb
Uranium	238-1	0.05	0.03	0.03	0.04	21.61	ppb
Vanadium	51-2	0.07	0.05	0.08	0.06	20.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1405.03	1424.04	1408.50	1412.52	0.72	ppb
Zirconium	90-1	-0.01	0.02	0.00	0.00	314.97	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-14	Instrumnet Name :	P7
Client Sample ID :	M11602GB000213.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:16:48	DataFile Name :	398SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	206.91	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-15 Instrumnet Name : P7
 Client Sample ID : M11602LI000206.1F-056 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:20:18 DataFile Name : 399SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.90	10.59	10.32	10.60	2.75	ppb
Antimony	121-1	0.20	0.20	0.17	0.19	8.26	ppb
Arsenic	75-2	0.20	0.21	0.20	0.20	1.93	ppb
Barium	135-1	39.68	39.80	39.06	39.51	1.00	ppb
Barium	137-1	40.24	40.42	39.80	40.15	0.80	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.98	14.46	17.70	16.38	10.41	ppb
Boron	11-1	15.34	15.02	15.31	15.22	1.13	ppb
Cadmium	106-1	-0.99	-0.80	-0.51	-0.77		ppb
Cadmium	108-1	0.79	0.84	1.15	0.93	21.27	ppb
Cadmium	111-1	0.15	0.22	0.23	0.20	22.48	ppb
Calcium	43-1	28127.01	28090.78	27766.02	27994.61	0.71	ppb
Calcium	44-1	28990.88	28825.07	28502.71	28772.89	0.86	ppb
Chromium	52-2	0.16	0.15	0.17	0.16	3.91	ppb
Cobalt	59-2	1.35	1.36	1.36	1.35	0.45	ppb
Copper	63-2	469.07	473.97	476.68	473.24	0.82	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	66.13	67.28	66.22	66.55	0.96	ppb
Iron	57-2	64.53	66.34	65.84	65.57	1.42	ppb
Lead	206-1	8.24	8.12	8.22	8.19	0.78	ppb
Lead	207-1	7.67	7.41	7.67	7.58	1.93	ppb
Lead	208-1	7.75	7.69	7.75	7.73	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	9706.45	9861.81	9690.57	9752.94	0.97	ppb
Manganese	55-2	10.14	10.17	9.76	10.03	2.27	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-15	Instrumnet Name :	P7
Client Sample ID :	M11602LI000206.1F-056	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:20:18	DataFile Name :	399SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.10	0.09	12.07	ppb
Molybdenum	95-1	0.28	0.28	0.26	0.27	4.70	ppb
Molybdenum	96-1	0.20	0.24	0.24	0.23	9.83	ppb
Molybdenum	97-1	0.29	0.28	0.30	0.29	3.86	ppb
Molybdenum	98-1	0.32	0.35	0.31	0.33	7.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	207.07	208.75	208.81	208.21	0.47	ppb
Phosphorus	31-2	242.08	242.13	184.21	222.81	15.00	ppb
Potassium	39-2	2472.65	2521.60	2486.81	2493.68	1.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	-0.35	0.00	6960.74	ppb
Selenium	78-2	-0.30	-0.51	1.20	0.13	705.04	ppb
Selenium	82-1	5.37	5.54	6.14	5.68	7.11	ppb
Silicon	28-1	2100.37	2044.33	2044.02	2062.90	1.57	ppb
Silver	109-1	0.07	0.07	0.07	0.07	6.06	ppb
Silver	107-1	0.07	0.07	0.07	0.07	0.87	ppb
Sodium	23-2	46503.62	47422.39	45962.17	46629.39	1.58	ppb
Strontium	86-1	94.98	93.29	94.74	94.34	0.97	ppb
Strontium	88-1	93.41	94.03	94.65	94.03	0.66	ppb
Sulfur	34-1	6914.24	6464.85	6584.03	6654.37	3.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.03	0.04	0.04	28.35	ppb
Titanium	47-1	0.19	0.14	0.19	0.17	18.01	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	6.93	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	5.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2521.43	2564.55	2536.98	2540.99	0.86	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	32.48	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-15	Instrumnet Name :	P7
Client Sample ID :	M11602LI000206.1F-056	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:20:18	DataFile Name :	399SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-16 Instrumnet Name : P7
 Client Sample ID : M11602LI000206.1B-055 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:23:51 DataFile Name : 400SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.02	10.52	8.97	10.50	14.50	ppb
Antimony	121-1	0.11	0.09	0.09	0.10	15.30	ppb
Arsenic	75-2	0.26	0.23	0.32	0.27	17.45	ppb
Barium	135-1	39.59	39.73	40.18	39.83	0.77	ppb
Barium	137-1	40.13	40.56	41.40	40.70	1.59	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.43	15.36	11.96	13.58	12.56	ppb
Boron	11-1	11.93	12.68	12.68	12.43	3.50	ppb
Cadmium	106-1	0.09	0.14	0.38	0.21	74.44	ppb
Cadmium	108-1	0.63	0.27	0.44	0.45	40.05	ppb
Cadmium	111-1	0.18	0.17	0.13	0.16	15.08	ppb
Calcium	43-1	28012.62	27922.09	27911.78	27948.83	0.20	ppb
Calcium	44-1	28775.30	28901.39	28846.83	28841.17	0.22	ppb
Chromium	52-2	-0.11	-0.14	-0.11	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	13.08	ppb
Copper	63-2	827.79	818.09	823.77	823.22	0.59	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	52.31	51.65	53.12	52.36	1.41	ppb
Iron	57-2	51.24	51.70	51.07	51.34	0.63	ppb
Lead	206-1	1.74	1.71	1.83	1.76	3.60	ppb
Lead	207-1	1.62	1.66	1.60	1.62	1.85	ppb
Lead	208-1	1.69	1.69	1.71	1.70	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	9860.26	9612.42	9689.05	9720.58	1.31	ppb
Manganese	55-2	9.91	9.56	9.82	9.76	1.88	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-16	Instrumnet Name :	P7
Client Sample ID :	M11602LI000206.1B-055	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:23:51	DataFile Name :	400SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	7.75	ppb
Molybdenum	95-1	0.29	0.33	0.31	0.31	5.07	ppb
Molybdenum	96-1	0.23	0.25	0.24	0.24	3.38	ppb
Molybdenum	97-1	0.36	0.22	0.26	0.28	25.99	ppb
Molybdenum	98-1	0.28	0.33	0.29	0.30	7.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.97	4.81	4.81	4.86	1.95	ppb
Phosphorus	31-2	388.25	409.50	380.90	392.88	3.78	ppb
Potassium	39-2	2488.84	2465.06	2491.95	2481.95	0.59	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	-0.36	1.96	0.07	0.55	222.30	ppb
Selenium	82-1	4.22	4.44	3.59	4.08	10.89	ppb
Silicon	28-1	2053.84	2043.14	2021.42	2039.47	0.81	ppb
Silver	109-1	0.15	0.18	0.16	0.17	9.13	ppb
Silver	107-1	0.15	0.16	0.16	0.16	3.30	ppb
Sodium	23-2	47824.74	46898.11	47177.79	47300.21	1.00	ppb
Strontium	86-1	95.60	94.48	95.97	95.35	0.82	ppb
Strontium	88-1	94.54	94.80	95.82	95.05	0.72	ppb
Sulfur	34-1	7437.82	7306.71	7236.88	7327.14	1.39	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	-0.02	-0.03		ppb
Tin	118-1	0.13	0.10	0.11	0.11	14.99	ppb
Titanium	47-1	0.19	0.27	0.20	0.22	18.43	ppb
Uranium	238-1	0.06	0.04	0.04	0.04	22.87	ppb
Vanadium	51-2	0.09	0.09	0.08	0.08	7.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	737.51	733.36	736.66	735.84	0.30	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.24	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-16	Instrumnet Name :	P7
Client Sample ID :	M11602LI000206.1B-055	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:23:51	DataFile Name :	400SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	373.05	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-17 Instrumnet Name : P7
 Client Sample ID : M11602HA000216.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:27:23 DataFile Name : 401SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.25	16.48	19.05	17.93	7.36	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	12.81	ppb
Arsenic	75-2	0.20	0.28	0.21	0.23	18.48	ppb
Barium	135-1	41.35	40.62	41.90	41.29	1.55	ppb
Barium	137-1	42.12	41.61	42.11	41.95	0.70	ppb
Beryllium	9-1	-0.06	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.02	11.46	13.95	12.81	9.80	ppb
Boron	11-1	12.43	13.55	13.59	13.19	5.01	ppb
Cadmium	106-1	0.03	-0.62	-0.12	-0.24		ppb
Cadmium	108-1	0.10	0.13	0.30	0.18	59.57	ppb
Cadmium	111-1	0.08	0.00	0.07	0.05	93.54	ppb
Calcium	43-1	28184.71	27846.45	28146.68	28059.28	0.66	ppb
Calcium	44-1	29342.96	28574.60	29035.68	28984.41	1.33	ppb
Chromium	52-2	-0.07	-0.11	-0.09	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	47.37	ppb
Copper	63-2	363.55	364.36	366.17	364.69	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	61.82	61.08	61.56	61.48	0.60	ppb
Iron	57-2	60.13	55.20	56.98	57.43	4.35	ppb
Lead	206-1	1.63	1.66	1.57	1.62	2.71	ppb
Lead	207-1	1.54	1.48	1.50	1.51	1.77	ppb
Lead	208-1	1.53	1.55	1.53	1.54	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	9714.19	9751.79	9791.51	9752.49	0.40	ppb
Manganese	55-2	6.51	6.46	6.65	6.54	1.56	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-17	Instrumnet Name :	P7
Client Sample ID :	M11602HA000216.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:27:23	DataFile Name :	401SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.09	13.10	ppb
Molybdenum	95-1	0.27	0.30	0.32	0.30	7.82	ppb
Molybdenum	96-1	0.25	0.26	0.22	0.24	8.55	ppb
Molybdenum	97-1	0.30	0.30	0.25	0.28	10.99	ppb
Molybdenum	98-1	0.26	0.30	0.31	0.29	9.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.16	4.09	3.93	4.06	2.93	ppb
Phosphorus	31-2	638.94	645.80	613.95	632.90	2.65	ppb
Potassium	39-2	2455.15	2506.64	2492.45	2484.75	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	0.19	0.18	0.37	84.71	ppb
Selenium	78-2	1.15	0.56	-1.16	0.18	653.36	ppb
Selenium	82-1	3.44	2.68	3.30	3.14	12.79	ppb
Silicon	28-1	2050.77	2021.98	2039.36	2037.37	0.71	ppb
Silver	109-1	0.07	0.08	0.08	0.08	4.59	ppb
Silver	107-1	0.07	0.07	0.06	0.07	9.91	ppb
Sodium	23-2	47670.58	46834.34	47039.21	47181.38	0.92	ppb
Strontium	86-1	96.27	94.82	95.68	95.59	0.76	ppb
Strontium	88-1	95.61	94.55	95.88	95.35	0.73	ppb
Sulfur	34-1	7773.41	7783.38	7932.57	7829.79	1.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.03	0.01	0.02	43.76	ppb
Titanium	47-1	0.38	0.38	0.31	0.35	11.93	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	19.82	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	16.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	224.71	227.80	229.62	227.38	1.09	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	71.29	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-17	Instrumnet Name :	P7
Client Sample ID :	M11602HA000216.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:27:23	DataFile Name :	401SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	118.97	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-18 Instrumnet Name : P7
 Client Sample ID : M11603CR000308.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:30:55 DataFile Name : 402SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.77	17.11	18.86	17.58	6.36	ppb
Antimony	121-1	0.06	0.06	0.08	0.07	13.59	ppb
Arsenic	75-2	0.31	0.32	0.26	0.30	10.75	ppb
Barium	135-1	40.67	39.47	41.08	40.41	2.08	ppb
Barium	137-1	41.03	40.73	40.45	40.74	0.71	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.01	10.75	12.44	11.73	7.49	ppb
Boron	11-1	12.62	11.88	12.74	12.41	3.71	ppb
Cadmium	106-1	0.48	0.61	-0.16	0.31	132.34	ppb
Cadmium	108-1	0.24	0.35	0.22	0.27	27.33	ppb
Cadmium	111-1	0.07	0.06	0.02	0.05	49.98	ppb
Calcium	43-1	28477.52	28062.30	28532.17	28357.33	0.91	ppb
Calcium	44-1	29112.77	28943.09	29267.71	29107.86	0.56	ppb
Chromium	52-2	-0.13	-0.09	-0.09	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	61.84	ppb
Copper	63-2	473.68	478.28	474.05	475.34	0.54	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	78.27	80.68	80.54	79.83	1.69	ppb
Iron	57-2	79.00	79.75	76.67	78.47	2.05	ppb
Lead	206-1	4.26	4.15	4.11	4.17	1.79	ppb
Lead	207-1	3.98	3.86	3.84	3.89	1.84	ppb
Lead	208-1	3.97	3.95	3.96	3.96	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	9865.99	9925.62	9842.04	9877.88	0.44	ppb
Manganese	55-2	6.65	6.84	6.71	6.73	1.46	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-18	Instrumnet Name :	P7
Client Sample ID :	M11603CR000308.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:30:55	DataFile Name :	402SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	9.35	ppb
Molybdenum	95-1	0.35	0.33	0.26	0.31	14.94	ppb
Molybdenum	96-1	0.26	0.22	0.19	0.22	16.69	ppb
Molybdenum	97-1	0.27	0.22	0.25	0.25	10.35	ppb
Molybdenum	98-1	0.31	0.30	0.29	0.30	3.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.63	2.57	2.53	2.58	1.99	ppb
Phosphorus	31-2	586.60	625.42	651.52	621.18	5.26	ppb
Potassium	39-2	2497.50	2511.57	2492.77	2500.61	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	0.61	-0.25	-0.63	-0.09		ppb
Selenium	82-1	1.13	1.77	1.53	1.48	21.89	ppb
Silicon	28-1	2046.92	2024.50	2055.13	2042.18	0.78	ppb
Silver	109-1	0.05	0.05	0.07	0.06	14.68	ppb
Silver	107-1	0.06	0.07	0.05	0.06	20.45	ppb
Sodium	23-2	46842.82	47634.22	46433.25	46970.10	1.30	ppb
Strontium	86-1	96.09	96.21	95.32	95.87	0.50	ppb
Strontium	88-1	96.01	96.62	96.13	96.25	0.34	ppb
Sulfur	34-1	8097.21	8130.53	8156.35	8128.03	0.36	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	0.05	0.03	0.07	0.05	43.19	ppb
Titanium	47-1	0.39	0.34	0.40	0.38	9.44	ppb
Uranium	238-1	0.03	0.05	0.04	0.04	17.19	ppb
Vanadium	51-2	0.10	0.10	0.11	0.11	4.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	361.33	366.29	360.48	362.70	0.86	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	107.83	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-18	Instrumnet Name :	P7
Client Sample ID :	M11603CR000308.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:30:55	DataFile Name :	402SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:34:28	DataFile Name :	403CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.78	3.72	3.24	3.25	14.44	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	277.20	ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	0.03	0.02	0.03	0.03	25.73	ppb
Barium	137-1	0.01	0.00	0.01	0.00	94.31	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.78	-3.15	-3.51	-3.15		ppb
Boron	11-1	-3.50	-3.62	-3.70	-3.61		ppb
Cadmium	106-1	0.21	-0.24	0.05	0.01	3416.71	ppb
Cadmium	108-1	0.02	0.08	-0.01	0.03	137.77	ppb
Cadmium	111-1	0.00	-0.04	-0.01	-0.02		ppb
Calcium	43-1	8.77	9.91	7.62	8.77	13.06	ppb
Calcium	44-1	10.43	10.48	11.10	10.67	3.51	ppb
Chromium	52-2	0.00	-0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.11	0.13	0.13	0.12	8.91	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	0.79	0.73	0.70	0.74	6.34	ppb
Iron	57-2	1.27	0.75	0.72	0.91	33.74	ppb
Lead	206-1	514.18	509.19	512.94	512.10	0.51	ppb
Lead	207-1	504.47	502.89	507.20	504.86	0.43	ppb
Lead	208-1	502.73	504.53	507.12	504.79	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1.02	1.17	1.16	1.11	7.39	ppb
Manganese	55-2	0.08	0.04	0.10	0.08	39.17	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:34:28	DataFile Name :	403CCV.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	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-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	0.01	0.01	-0.01	0.01	219.33	ppb
Phosphorus	31-2	-9.84	2.06	-10.35	-6.05		ppb
Potassium	39-2	8.70	14.02	7.51	10.07	34.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.20	0.02	1610.67	ppb
Selenium	78-2	1.11	0.24	0.65	0.66	65.65	ppb
Selenium	82-1	0.87	1.00	1.15	1.00	14.35	ppb
Silicon	28-1	-15.08	-17.61	-14.58	-15.76		ppb
Silver	109-1	0.01	0.01	0.00	0.00	32.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	11.14	10.85	8.11	10.03	16.65	ppb
Strontium	86-1	0.03	0.03	0.03	0.03	11.71	ppb
Strontium	88-1	0.04	0.04	0.03	0.04	10.31	ppb
Sulfur	34-1	1230.84	1108.34	1205.03	1181.40	5.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.04	0.02	0.02	48.25	ppb
Titanium	47-1	-0.03	-0.02	0.07	0.01	804.70	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	4.07	4.31	3.95	4.11	4.42	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	219.37	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:34:28	DataFile Name :	403CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB32 Instrumnet Name : P7
 Client Sample ID : CCB32 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:38:01 DataFile Name : 404CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.75	0.16	0.36	96.07	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.69	-3.40	-3.15	-3.42		ppb
Boron	11-1	-3.85	-4.01	-3.94	-3.93		ppb
Cadmium	106-1	0.59	0.92	-0.71	0.27	321.93	ppb
Cadmium	108-1	0.05	0.14	0.02	0.07	84.72	ppb
Cadmium	111-1	0.03	0.05	-0.07	0.00	10126.94	ppb
Calcium	43-1	-0.94	-2.42	-0.60	-1.32		ppb
Calcium	44-1	1.43	1.32	1.76	1.50	15.37	ppb
Chromium	52-2	-0.01	-0.02	0.02	0.00		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.00	0.03	0.00	0.01	141.22	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	0.15	0.16	0.13	0.15	10.95	ppb
Iron	57-2	0.20	-0.24	0.20	0.05	479.43	ppb
Lead	206-1	-0.01	-0.03	-0.01	-0.02		ppb
Lead	207-1	-0.01	-0.04	-0.04	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.14	-0.48	-0.21		ppb
Manganese	55-2	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:38:01	DataFile Name :	404CCBE.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	-0.09	-0.08	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-0.10	-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	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-17.72	-25.49	1.04	-14.06		ppb
Potassium	39-2	7.42	5.88	3.97	5.76	30.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	0.21	-0.35	0.02	1430.96	ppb
Selenium	78-2	0.97	-0.05	1.38	0.77	95.90	ppb
Selenium	82-1	-0.53	-0.80	-0.22	-0.52		ppb
Silicon	28-1	-15.45	-14.17	-15.19	-14.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00	132.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1374.48	ppb
Sodium	23-2	1.53	2.68	2.38	2.20	27.02	ppb
Strontium	86-1	0.00	-0.01	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	83.29	ppb
Sulfur	34-1	1173.89	1254.98	1352.14	1260.34	7.08	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	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	0.01	0.00		ppb
Titanium	47-1	-0.03	-0.03	-0.03	-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	0.19	0.14	0.07	0.13	46.05	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	307.76	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:38:01	DataFile Name :	404CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-19 Instrumnet Name : P7
 Client Sample ID : M11603BR000316.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:41:35 DataFile Name : 405SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.46	23.33	21.77	22.19	4.50	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	7.04	ppb
Arsenic	75-2	0.31	0.18	0.23	0.24	27.78	ppb
Barium	135-1	41.60	41.24	41.46	41.43	0.44	ppb
Barium	137-1	42.79	41.71	42.92	42.48	1.57	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.07	14.02	13.19	12.76	11.92	ppb
Boron	11-1	11.88	12.08	12.05	12.00	0.92	ppb
Cadmium	106-1	0.04	0.96	0.01	0.34	160.50	ppb
Cadmium	108-1	0.29	0.29	0.32	0.30	5.78	ppb
Cadmium	111-1	0.01	0.07	0.01	0.03	102.91	ppb
Calcium	43-1	28712.66	28408.19	28092.74	28404.53	1.09	ppb
Calcium	44-1	29425.47	29225.04	28585.47	29078.66	1.51	ppb
Chromium	52-2	-0.08	-0.07	-0.09	-0.08		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	34.80	ppb
Copper	63-2	311.09	308.84	307.52	309.15	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	83.29	82.49	84.92	83.57	1.48	ppb
Iron	57-2	87.82	77.16	85.25	83.41	6.67	ppb
Lead	206-1	1.18	1.20	1.24	1.21	2.66	ppb
Lead	207-1	1.04	1.11	1.14	1.10	4.74	ppb
Lead	208-1	1.09	1.13	1.15	1.12	2.57	ppb
Lithium	6-1						%
Magnesium	24-2	10092.15	9985.40	10092.69	10056.74	0.61	ppb
Manganese	55-2	6.99	6.91	6.88	6.93	0.82	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-19	Instrumnet Name :	P7
Client Sample ID :	M11603BR000316.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:41:35	DataFile Name :	405SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.09	10.54	ppb
Molybdenum	95-1	0.31	0.26	0.27	0.28	8.70	ppb
Molybdenum	96-1	0.24	0.24	0.26	0.25	3.84	ppb
Molybdenum	97-1	0.24	0.20	0.27	0.24	14.01	ppb
Molybdenum	98-1	0.28	0.29	0.27	0.28	3.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.92	21.80	21.41	21.71	1.24	ppb
Phosphorus	31-2	565.91	550.57	620.44	578.97	6.34	ppb
Potassium	39-2	2559.49	2489.47	2545.04	2531.33	1.46	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	0.14	0.67	0.44	0.42	63.91	ppb
Selenium	82-1	-0.31	-0.71	-2.11	-1.04		ppb
Silicon	28-1	2092.92	2077.97	2079.05	2083.32	0.40	ppb
Silver	109-1	0.01	0.02	0.02	0.02	14.41	ppb
Silver	107-1	0.02	0.02	0.01	0.02	51.71	ppb
Sodium	23-2	48742.65	47825.58	48000.98	48189.73	1.01	ppb
Strontium	86-1	96.36	94.58	95.17	95.37	0.95	ppb
Strontium	88-1	95.57	95.56	95.45	95.53	0.07	ppb
Sulfur	34-1	8640.14	8596.65	8416.24	8551.01	1.39	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	0.06	0.03	0.05	0.05	29.27	ppb
Titanium	47-1	0.25	0.33	0.25	0.28	16.76	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.82	ppb
Vanadium	51-2	0.07	0.06	0.04	0.06	21.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	807.13	800.09	806.30	804.50	0.48	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-19	Instrumnet Name :	P7
Client Sample ID :	M11603BR000316.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:41:35	DataFile Name :	405SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-20 Instrumnet Name : P7
 Client Sample ID : M11603BB000311.1F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:45:07 DataFile Name : 406SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.12	19.85	15.77	18.25	11.92	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	3.50	ppb
Arsenic	75-2	0.24	0.25	0.22	0.24	6.06	ppb
Barium	135-1	38.97	38.99	39.57	39.18	0.88	ppb
Barium	137-1	39.35	39.44	40.27	39.69	1.27	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.68	11.18	12.25	11.37	7.07	ppb
Boron	11-1	11.81	12.43	11.90	12.05	2.78	ppb
Cadmium	106-1	0.22	1.81	1.50	1.17	71.89	ppb
Cadmium	108-1	0.54	0.62	0.55	0.57	8.26	ppb
Cadmium	111-1	0.01	0.13	0.12	0.09	74.23	ppb
Calcium	43-1	28390.47	28062.49	28135.44	28196.13	0.61	ppb
Calcium	44-1	29064.25	28736.10	28823.64	28874.67	0.59	ppb
Chromium	52-2	-0.07	-0.07	-0.08	-0.07		ppb
Cobalt	59-2	0.05	0.03	0.04	0.04	18.67	ppb
Copper	63-2	308.02	312.10	311.50	310.54	0.71	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	65.53	66.03	64.73	65.43	1.00	ppb
Iron	57-2	64.15	68.64	67.64	66.81	3.53	ppb
Lead	206-1	2.12	2.22	2.21	2.19	2.49	ppb
Lead	207-1	1.88	1.95	1.97	1.94	2.49	ppb
Lead	208-1	1.99	2.02	2.06	2.02	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	10271.12	10272.53	10165.68	10236.44	0.60	ppb
Manganese	55-2	7.48	7.83	7.64	7.65	2.31	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-20 Instrumnet Name : P7
 Client Sample ID : M11603BB000311.1F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:45:07 DataFile Name : 406SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.09	12.71	ppb
Molybdenum	95-1	0.34	0.25	0.22	0.27	21.16	ppb
Molybdenum	96-1	0.24	0.24	0.21	0.23	7.80	ppb
Molybdenum	97-1	0.28	0.21	0.29	0.26	17.17	ppb
Molybdenum	98-1	0.32	0.29	0.29	0.30	5.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.96	30.12	30.60	30.22	1.10	ppb
Phosphorus	31-2	554.46	542.01	596.24	564.24	5.03	ppb
Potassium	39-2	2548.69	2540.93	2522.30	2537.31	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.73	-0.35	0.19	280.04	ppb
Selenium	78-2	0.56	-0.40	-0.17	0.00		ppb
Selenium	82-1	-1.32	-1.61	-1.32	-1.42		ppb
Silicon	28-1	2129.78	2100.53	2105.35	2111.88	0.74	ppb
Silver	109-1	0.12	0.12	0.10	0.11	11.13	ppb
Silver	107-1	0.10	0.10	0.09	0.09	7.59	ppb
Sodium	23-2	48997.61	49354.90	48711.27	49021.26	0.66	ppb
Strontium	86-1	93.88	94.39	94.34	94.20	0.30	ppb
Strontium	88-1	94.66	94.76	95.02	94.81	0.19	ppb
Sulfur	34-1	8872.41	8536.97	8767.96	8725.78	1.97	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	-0.02		ppb
Tin	118-1	0.15	0.14	0.13	0.14	5.41	ppb
Titanium	47-1	0.34	0.34	0.35	0.34	2.89	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	10.69	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	15.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1564.74	1583.75	1578.88	1575.79	0.63	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	128.52	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-20	Instrumnet Name :	P7
Client Sample ID :	M11603BB000311.1F-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:45:07	DataFile Name :	406SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-21 Instrumnet Name : P7
 Client Sample ID : M11603CR000308.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:48:40 DataFile Name : 407SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.25	24.01	22.01	23.09	4.36	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	16.52	ppb
Arsenic	75-2	0.29	0.27	0.21	0.26	14.93	ppb
Barium	135-1	41.50	41.66	41.91	41.69	0.49	ppb
Barium	137-1	43.03	42.45	42.59	42.69	0.70	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.10	12.06	13.09	12.42	4.69	ppb
Boron	11-1	12.49	13.16	12.74	12.80	2.62	ppb
Cadmium	106-1	1.47	0.62	1.99	1.36	50.66	ppb
Cadmium	108-1	0.52	0.54	0.46	0.51	8.01	ppb
Cadmium	111-1	0.30	0.23	0.33	0.29	17.23	ppb
Calcium	43-1	28809.83	28867.15	28496.38	28724.45	0.69	ppb
Calcium	44-1	29268.10	29648.12	29052.84	29323.02	1.03	ppb
Chromium	52-2	-0.06	-0.07	-0.04	-0.06		ppb
Cobalt	59-2	0.02	0.02	0.04	0.02	50.39	ppb
Copper	63-2	308.39	312.75	308.19	309.77	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	134.21	134.06	134.37	134.21	0.12	ppb
Iron	57-2	141.35	135.33	138.28	138.32	2.18	ppb
Lead	206-1	2.65	2.68	2.79	2.71	2.67	ppb
Lead	207-1	2.37	2.54	2.49	2.47	3.43	ppb
Lead	208-1	2.51	2.57	2.64	2.57	2.46	ppb
Lithium	6-1						%
Magnesium	24-2	10225.11	10260.79	10068.91	10184.94	1.00	ppb
Manganese	55-2	7.56	7.17	7.43	7.39	2.72	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-21	Instrumnet Name :	P7
Client Sample ID :	M11603CR000308.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:48:40	DataFile Name :	407SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.08	0.10	16.69	ppb
Molybdenum	95-1	0.26	0.33	0.25	0.28	14.28	ppb
Molybdenum	96-1	0.24	0.22	0.22	0.23	5.83	ppb
Molybdenum	97-1	0.30	0.28	0.21	0.27	17.62	ppb
Molybdenum	98-1	0.27	0.28	0.26	0.27	4.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.74	5.86	5.86	5.82	1.16	ppb
Phosphorus	31-2	614.03	631.18	673.61	639.61	4.80	ppb
Potassium	39-2	2514.78	2520.24	2513.83	2516.28	0.14	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	-0.18	-0.75	1.44	0.17	661.70	ppb
Selenium	82-1	-2.84	-2.14	-1.80	-2.26		ppb
Silicon	28-1	2142.28	2123.41	2109.07	2124.92	0.78	ppb
Silver	109-1	0.07	0.05	0.06	0.06	18.19	ppb
Silver	107-1	0.06	0.08	0.06	0.07	11.65	ppb
Sodium	23-2	49412.12	49105.09	48442.61	48986.61	1.01	ppb
Strontium	86-1	94.29	96.93	96.11	95.78	1.41	ppb
Strontium	88-1	96.37	96.84	96.16	96.46	0.36	ppb
Sulfur	34-1	8975.41	9292.72	8773.87	9014.00	2.90	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	0.04	0.03	0.04	0.04	12.84	ppb
Titanium	47-1	0.39	0.43	0.57	0.46	20.12	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.92	ppb
Vanadium	51-2	0.08	0.09	0.07	0.08	9.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	956.30	969.41	953.53	959.75	0.88	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-21	Instrumnet Name :	P7
Client Sample ID :	M11603CR000308.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:48:40	DataFile Name :	407SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-22 Instrumnet Name : P7
 Client Sample ID : M11603CR000317.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:52:12 DataFile Name : 408SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.51	23.17	25.06	24.91	6.71	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	6.71	ppb
Arsenic	75-2	0.28	0.16	0.25	0.23	26.54	ppb
Barium	135-1	40.77	40.88	39.83	40.49	1.43	ppb
Barium	137-1	40.17	40.79	40.52	40.49	0.77	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.33	11.43	12.48	12.08	4.68	ppb
Boron	11-1	13.03	11.70	12.05	12.26	5.63	ppb
Cadmium	106-1	0.42	1.20	0.26	0.62	80.88	ppb
Cadmium	108-1	0.18	0.13	0.38	0.23	55.82	ppb
Cadmium	111-1	0.08	0.13	0.05	0.09	49.24	ppb
Calcium	43-1	28264.30	28821.45	28518.40	28534.72	0.98	ppb
Calcium	44-1	29125.88	29513.66	29210.77	29283.44	0.70	ppb
Chromium	52-2	-0.06	-0.07	-0.07	-0.06		ppb
Cobalt	59-2	0.02	0.01	0.01	0.02	36.84	ppb
Copper	63-2	633.40	622.88	629.68	628.66	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	96.97	80.73	81.13	86.28	10.74	ppb
Iron	57-2	79.78	76.84	76.20	77.61	2.46	ppb
Lead	206-1	3.95	4.11	4.04	4.03	1.95	ppb
Lead	207-1	3.69	3.79	3.66	3.71	1.94	ppb
Lead	208-1	3.74	3.88	3.83	3.82	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	10222.29	10153.88	10216.60	10197.59	0.37	ppb
Manganese	55-2	7.20	6.97	7.07	7.08	1.63	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-22 Instrumnet Name : P7
 Client Sample ID : M11603CR000317.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:52:12 DataFile Name : 408SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	9.10	ppb
Molybdenum	95-1	0.24	0.30	0.27	0.27	10.61	ppb
Molybdenum	96-1	0.22	0.21	0.23	0.22	3.94	ppb
Molybdenum	97-1	0.18	0.29	0.28	0.25	24.37	ppb
Molybdenum	98-1	0.30	0.31	0.27	0.29	6.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.74	3.78	3.80	3.77	0.84	ppb
Phosphorus	31-2	615.07	693.28	661.09	656.48	5.99	ppb
Potassium	39-2	2564.70	2538.62	2551.72	2551.68	0.51	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	1.52	-0.18	-0.19	0.38	257.04	ppb
Selenium	82-1	-1.91	-2.20	-2.26	-2.12		ppb
Silicon	28-1	2124.35	2158.17	2135.42	2139.31	0.81	ppb
Silver	109-1	0.18	0.18	0.17	0.18	3.12	ppb
Silver	107-1	0.16	0.17	0.18	0.17	7.49	ppb
Sodium	23-2	50611.11	49121.13	49645.04	49792.43	1.52	ppb
Strontium	86-1	97.29	95.81	96.97	96.69	0.81	ppb
Strontium	88-1	97.04	96.92	97.66	97.21	0.41	ppb
Sulfur	34-1	8839.62	9200.50	8938.69	8992.94	2.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.02	0.05	0.05	0.04	45.92	ppb
Titanium	47-1	0.29	0.36	0.33	0.33	11.28	ppb
Uranium	238-1	0.05	0.04	0.05	0.04	13.23	ppb
Vanadium	51-2	0.07	0.09	0.08	0.08	12.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	261.43	256.71	259.08	259.08	0.91	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.02	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-22	Instrumnet Name :	P7
Client Sample ID :	M11603CR000317.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:52:12	DataFile Name :	408SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.03	0.01	208.48	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-23 Instrumnet Name : P7
 Client Sample ID : M11603CR000317.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:55:45 DataFile Name : 409SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.95	22.67	21.13	21.92	3.52	ppb
Antimony	121-1	0.67	0.64	0.69	0.67	3.60	ppb
Arsenic	75-2	0.33	0.23	0.28	0.28	17.32	ppb
Barium	135-1	42.36	41.24	41.54	41.71	1.39	ppb
Barium	137-1	41.74	41.82	42.13	41.90	0.48	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.87	11.07	12.17	12.04	7.55	ppb
Boron	11-1	12.13	12.63	12.81	12.53	2.83	ppb
Cadmium	106-1	0.34	0.38	0.31	0.34	8.94	ppb
Cadmium	108-1	0.30	0.08	0.10	0.16	75.56	ppb
Cadmium	111-1	0.03	0.06	0.04	0.05	28.51	ppb
Calcium	43-1	28626.91	28708.48	28455.18	28596.86	0.45	ppb
Calcium	44-1	29443.07	29486.82	28979.10	29302.99	0.96	ppb
Chromium	52-2	-0.07	-0.05	-0.06	-0.06		ppb
Cobalt	59-2	0.15	0.13	0.14	0.14	7.44	ppb
Copper	63-2	638.33	636.51	644.33	639.72	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	129.84	127.35	129.01	128.73	0.98	ppb
Iron	57-2	128.34	127.97	131.95	129.42	1.70	ppb
Lead	206-1	2.93	2.89	2.98	2.94	1.60	ppb
Lead	207-1	2.68	2.73	2.56	2.66	3.16	ppb
Lead	208-1	2.79	2.74	2.74	2.76	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	10185.22	10217.72	10216.58	10206.51	0.18	ppb
Manganese	55-2	11.34	11.45	11.81	11.53	2.13	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-23 Instrumnet Name : P7
 Client Sample ID : M11603CR000317.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:55:45 DataFile Name : 409SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	14.21	ppb
Molybdenum	95-1	0.28	0.28	0.25	0.27	6.43	ppb
Molybdenum	96-1	0.23	0.25	0.26	0.25	7.65	ppb
Molybdenum	97-1	0.31	0.32	0.22	0.28	19.19	ppb
Molybdenum	98-1	0.26	0.29	0.29	0.28	6.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	117.96	117.67	118.57	118.07	0.39	ppb
Phosphorus	31-2	686.23	584.97	622.42	631.20	8.11	ppb
Potassium	39-2	2515.68	2514.41	2550.70	2526.93	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.19	0.74	0.38	82.43	ppb
Selenium	78-2	-0.79	0.30	-0.14	-0.21		ppb
Selenium	82-1	-2.26	-3.19	-3.18	-2.88		ppb
Silicon	28-1	2146.67	2160.24	2181.96	2162.96	0.82	ppb
Silver	109-1	0.19	0.17	0.16	0.17	8.24	ppb
Silver	107-1	0.18	0.16	0.15	0.17	9.40	ppb
Sodium	23-2	49351.03	49851.21	49486.44	49562.90	0.52	ppb
Strontium	86-1	96.10	96.43	95.34	95.96	0.58	ppb
Strontium	88-1	95.52	96.23	95.77	95.84	0.37	ppb
Sulfur	34-1	8992.64	9194.34	9074.62	9087.20	1.12	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	0.11	0.13	0.10	0.11	14.40	ppb
Titanium	47-1	0.33	0.37	0.39	0.36	8.78	ppb
Uranium	238-1	0.05	0.04	0.05	0.04	15.46	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	3.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	314.34	317.78	319.08	317.06	0.77	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	60.11	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-23	Instrumnet Name :	P7
Client Sample ID :	M11603CR000317.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:55:45	DataFile Name :	409SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-24 Instrumnet Name : P7
 Client Sample ID : M11603CR000318.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:59:18 DataFile Name : 410SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.45	16.28	20.18	18.64	11.11	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.01	ppb
Arsenic	75-2	0.19	0.24	0.22	0.21	11.17	ppb
Barium	135-1	38.57	39.27	40.85	39.56	2.95	ppb
Barium	137-1	39.27	40.38	41.16	40.27	2.35	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.18	8.90	12.96	11.35	18.96	ppb
Boron	11-1	12.00	11.89	13.19	12.36	5.84	ppb
Cadmium	106-1	-1.42	0.08	1.26	-0.02		ppb
Cadmium	108-1	0.15	0.39	0.18	0.24	53.96	ppb
Cadmium	111-1	-0.03	0.09	0.20	0.09	130.04	ppb
Calcium	43-1	28833.85	28560.47	28471.12	28621.81	0.66	ppb
Calcium	44-1	29830.53	29296.56	29286.56	29471.22	1.06	ppb
Chromium	52-2	-0.11	-0.12	-0.14	-0.12		ppb
Cobalt	59-2	0.08	0.07	0.09	0.08	8.92	ppb
Copper	63-2	614.14	621.83	611.51	615.83	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	105.41	98.74	96.78	100.31	4.51	ppb
Iron	57-2	103.52	101.04	94.83	99.80	4.49	ppb
Lead	206-1	4.33	4.44	4.50	4.42	1.93	ppb
Lead	207-1	4.09	4.14	4.00	4.07	1.67	ppb
Lead	208-1	4.13	4.27	4.30	4.23	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	10445.45	10376.70	10233.77	10351.97	1.04	ppb
Manganese	55-2	9.95	9.95	9.96	9.96	0.02	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-24	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:59:18	DataFile Name :	410SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.12	0.10	19.54	ppb
Molybdenum	95-1	0.29	0.29	0.31	0.30	4.55	ppb
Molybdenum	96-1	0.25	0.23	0.21	0.23	8.66	ppb
Molybdenum	97-1	0.25	0.30	0.22	0.26	14.63	ppb
Molybdenum	98-1	0.27	0.29	0.28	0.28	3.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.41	3.32	3.49	3.41	2.48	ppb
Phosphorus	31-2	652.86	682.31	623.52	652.90	4.50	ppb
Potassium	39-2	2547.16	2582.78	2530.70	2553.55	1.04	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	-0.03	-0.98	0.61	-0.13		ppb
Selenium	82-1	-3.34	-2.98	-3.31	-3.21		ppb
Silicon	28-1	2156.02	2157.36	2163.62	2159.00	0.19	ppb
Silver	109-1	0.10	0.10	0.09	0.09	8.12	ppb
Silver	107-1	0.11	0.10	0.09	0.10	8.78	ppb
Sodium	23-2	49743.94	49844.31	49386.62	49658.29	0.48	ppb
Strontium	86-1	95.97	94.44	96.19	95.53	1.00	ppb
Strontium	88-1	97.06	95.43	96.23	96.24	0.85	ppb
Sulfur	34-1	8518.98	8503.60	8558.98	8527.19	0.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.01	0.02	0.02	26.77	ppb
Titanium	47-1	0.35	0.37	0.55	0.43	25.86	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	5.67	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	16.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	306.97	307.05	309.03	307.68	0.38	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	70.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-24	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:59:18	DataFile Name :	410SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	149.14	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-25 Instrumnet Name : P7
 Client Sample ID : M11603CR000320.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:02:50 DataFile Name : 411SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.44	15.77	16.97	17.39	10.75	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	15.58	ppb
Arsenic	75-2	0.23	0.23	0.24	0.23	3.60	ppb
Barium	135-1	39.82	39.31	40.51	39.88	1.50	ppb
Barium	137-1	40.35	39.43	40.62	40.13	1.55	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.83	12.76	13.04	12.54	5.04	ppb
Boron	11-1	12.52	12.58	12.19	12.43	1.71	ppb
Cadmium	106-1	-0.68	-0.12	-0.24	-0.35		ppb
Cadmium	108-1	0.16	0.08	0.28	0.17	59.04	ppb
Cadmium	111-1	0.02	0.09	0.10	0.07	62.24	ppb
Calcium	43-1	28535.72	28398.16	28326.60	28420.16	0.37	ppb
Calcium	44-1	29136.10	28997.98	28892.12	29008.73	0.42	ppb
Chromium	52-2	-0.07	-0.09	-0.12	-0.09		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	29.91	ppb
Copper	63-2	540.62	528.95	536.46	535.34	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	101.13	100.63	109.19	103.65	4.63	ppb
Iron	57-2	112.09	106.68	98.18	105.65	6.64	ppb
Lead	206-1	4.86	4.90	4.83	4.86	0.72	ppb
Lead	207-1	4.43	4.55	4.45	4.48	1.39	ppb
Lead	208-1	4.60	4.73	4.69	4.67	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	10205.10	9971.86	10048.19	10075.05	1.18	ppb
Manganese	55-2	8.60	8.52	8.20	8.44	2.48	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-25 Instrumnet Name : P7
 Client Sample ID : M11603CR000320.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:02:50 DataFile Name : 411SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.12	0.10	18.32	ppb
Molybdenum	95-1	0.32	0.27	0.28	0.29	9.89	ppb
Molybdenum	96-1	0.24	0.23	0.21	0.23	5.84	ppb
Molybdenum	97-1	0.30	0.29	0.26	0.28	7.01	ppb
Molybdenum	98-1	0.29	0.26	0.28	0.28	4.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.61	1.49	1.48	1.53	4.66	ppb
Phosphorus	31-2	695.48	636.05	702.28	677.94	5.37	ppb
Potassium	39-2	2519.42	2505.59	2488.94	2504.65	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.73	-0.35	0.19	280.61	ppb
Selenium	78-2	-0.75	-0.08	0.57	-0.09		ppb
Selenium	82-1	-2.56	-2.97	-2.41	-2.65		ppb
Silicon	28-1	2099.89	2097.84	2131.57	2109.77	0.90	ppb
Silver	109-1	0.08	0.07	0.10	0.08	18.20	ppb
Silver	107-1	0.09	0.09	0.08	0.09	5.58	ppb
Sodium	23-2	49754.01	48230.41	48493.32	48825.91	1.67	ppb
Strontium	86-1	93.84	94.73	95.44	94.67	0.85	ppb
Strontium	88-1	95.25	94.74	95.08	95.02	0.27	ppb
Sulfur	34-1	8063.86	8244.13	8301.98	8203.32	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.04	0.04	0.04	0.04	11.91	ppb
Titanium	47-1	0.43	0.37	0.34	0.38	11.45	ppb
Uranium	238-1	0.04	0.05	0.03	0.04	18.06	ppb
Vanadium	51-2	0.08	0.07	0.05	0.07	20.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	286.45	278.01	278.22	280.89	1.71	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.09	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-25	Instrumnet Name :	P7
Client Sample ID :	M11603CR000320.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:02:50	DataFile Name :	411SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-26 Instrumnet Name : P7
 Client Sample ID : M11603CR000321.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:06:23 DataFile Name : 412SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.39	16.60	16.71	16.56	0.96	ppb
Antimony	121-1	0.07	0.05	0.07	0.06	18.96	ppb
Arsenic	75-2	0.23	0.25	0.25	0.24	4.18	ppb
Barium	135-1	38.61	38.88	39.01	38.83	0.52	ppb
Barium	137-1	39.94	40.18	39.71	39.94	0.59	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.77	13.80	14.32	13.63	5.81	ppb
Boron	11-1	12.13	11.79	12.70	12.21	3.76	ppb
Cadmium	106-1	-0.62	0.12	1.26	0.26	370.27	ppb
Cadmium	108-1	0.15	0.05	0.05	0.08	75.25	ppb
Cadmium	111-1	-0.03	0.02	0.12	0.04	220.26	ppb
Calcium	43-1	28769.28	28578.77	28845.65	28731.23	0.48	ppb
Calcium	44-1	29552.24	29243.81	29279.92	29358.66	0.57	ppb
Chromium	52-2	-0.16	-0.09	-0.14	-0.13		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	62.83	ppb
Copper	63-2	557.09	556.18	555.15	556.14	0.17	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	59.58	61.39	60.07	60.35	1.55	ppb
Iron	57-2	67.13	61.27	61.40	63.27	5.29	ppb
Lead	206-1	2.07	2.11	2.10	2.09	0.98	ppb
Lead	207-1	1.91	1.98	1.95	1.95	1.69	ppb
Lead	208-1	1.94	1.99	1.99	1.98	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	9967.73	10059.64	9939.49	9988.95	0.63	ppb
Manganese	55-2	5.14	5.18	5.19	5.17	0.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-26	Instrumnet Name :	P7
Client Sample ID :	M11603CR000321.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:06:23	DataFile Name :	412SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.13	0.14	0.12	25.54	ppb
Molybdenum	95-1	0.31	0.29	0.24	0.28	13.14	ppb
Molybdenum	96-1	0.28	0.25	0.24	0.26	6.99	ppb
Molybdenum	97-1	0.23	0.27	0.24	0.25	7.75	ppb
Molybdenum	98-1	0.27	0.28	0.30	0.28	4.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.16	3.93	3.94	4.01	3.30	ppb
Phosphorus	31-2	664.84	569.36	620.56	618.25	7.73	ppb
Potassium	39-2	2530.23	2504.52	2497.51	2510.75	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	0.73	0.37	84.66	ppb
Selenium	78-2	0.62	0.77	-0.87	0.17	521.93	ppb
Selenium	82-1	-2.39	-2.19	-2.12	-2.23		ppb
Silicon	28-1	2127.31	2091.44	2105.91	2108.22	0.86	ppb
Silver	109-1	0.07	0.05	0.06	0.06	13.47	ppb
Silver	107-1	0.06	0.07	0.06	0.07	12.02	ppb
Sodium	23-2	48641.83	48640.36	47860.60	48380.93	0.93	ppb
Strontium	86-1	96.19	95.04	95.30	95.51	0.63	ppb
Strontium	88-1	96.46	95.62	95.99	96.02	0.44	ppb
Sulfur	34-1	7948.18	7612.89	7975.98	7845.69	2.58	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	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	0.03	0.02	42.21	ppb
Titanium	47-1	0.30	0.41	0.36	0.36	16.36	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	10.87	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	11.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	205.04	206.47	207.00	206.17	0.49	ppb
Zirconium	90-1	0.06	0.06	0.06	0.06	1.19	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-26	Instrumnet Name :	P7
Client Sample ID :	M11603CR000321.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:06:23	DataFile Name :	412SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.04	0.06	24.89	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-27 Instrumnet Name : P7
 Client Sample ID : M11603CR000321.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:09:54 DataFile Name : 413SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.49	20.70	20.51	20.23	3.21	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	3.72	ppb
Arsenic	75-2	0.34	0.36	0.25	0.32	17.40	ppb
Barium	135-1	39.07	39.89	39.57	39.51	1.04	ppb
Barium	137-1	40.80	40.32	39.17	40.10	2.09	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.29	11.49	12.69	11.83	6.41	ppb
Boron	11-1	12.39	12.96	13.12	12.82	2.99	ppb
Cadmium	106-1	-1.07	-0.36	0.32	-0.37		ppb
Cadmium	108-1	0.57	0.41	0.51	0.50	16.09	ppb
Cadmium	111-1	-0.08	-0.01	0.05	-0.01		ppb
Calcium	43-1	28281.88	28404.29	28389.48	28358.55	0.24	ppb
Calcium	44-1	29058.69	28946.40	29204.83	29069.97	0.45	ppb
Chromium	52-2	-0.14	-0.14	-0.15	-0.15		ppb
Cobalt	59-2	0.10	0.13	0.14	0.12	15.88	ppb
Copper	63-2	446.86	452.42	452.15	450.48	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	106.46	109.34	105.98	107.26	1.69	ppb
Iron	57-2	115.45	104.60	112.10	110.72	5.02	ppb
Lead	206-1	1.65	1.63	1.64	1.64	0.64	ppb
Lead	207-1	1.43	1.55	1.48	1.49	4.21	ppb
Lead	208-1	1.49	1.56	1.54	1.53	2.27	ppb
Lithium	6-1						%
Magnesium	24-2	9968.76	10040.54	10056.97	10022.09	0.47	ppb
Manganese	55-2	10.09	10.13	10.13	10.12	0.26	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-27 Instrumnet Name : P7
 Client Sample ID : M11603CR000321.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:09:54 DataFile Name : 413SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.07	0.08	14.47	ppb
Molybdenum	95-1	0.29	0.26	0.30	0.28	6.53	ppb
Molybdenum	96-1	0.22	0.27	0.21	0.24	13.78	ppb
Molybdenum	97-1	0.28	0.28	0.26	0.27	3.85	ppb
Molybdenum	98-1	0.34	0.30	0.28	0.31	10.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	79.87	81.98	82.55	81.47	1.74	ppb
Phosphorus	31-2	637.03	587.35	584.45	602.94	4.90	ppb
Potassium	39-2	2524.21	2523.84	2506.57	2518.21	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	0.19	-0.35	0.19	282.49	ppb
Selenium	78-2	0.27	-0.86	0.01	-0.19		ppb
Selenium	82-1	-1.87	-2.28	-2.02	-2.06		ppb
Silicon	28-1	2085.28	2085.48	2075.73	2082.16	0.27	ppb
Silver	109-1	0.05	0.05	0.05	0.05	8.61	ppb
Silver	107-1	0.04	0.06	0.07	0.06	22.55	ppb
Sodium	23-2	48082.67	47374.91	47962.38	47806.66	0.79	ppb
Strontium	86-1	95.78	96.08	94.18	95.35	1.07	ppb
Strontium	88-1	95.30	95.88	94.28	95.16	0.85	ppb
Sulfur	34-1	7247.52	7262.70	7468.22	7326.14	1.68	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	-0.02	-0.02		ppb
Tin	118-1	0.09	0.07	0.07	0.08	10.44	ppb
Titanium	47-1	0.50	0.33	0.26	0.36	33.01	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	11.46	ppb
Vanadium	51-2	0.06	0.08	0.05	0.06	25.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1455.39	1464.78	1453.53	1457.90	0.41	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-27	Instrumnet Name :	P7
Client Sample ID :	M11603CR000321.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:09:54	DataFile Name :	413SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	107.65	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-28 Instrumnet Name : P7
 Client Sample ID : M11603CR000319.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:13:27 DataFile Name : 414SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.42	19.31	17.08	18.27	6.14	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	7.52	ppb
Arsenic	75-2	0.19	0.19	0.30	0.23	26.99	ppb
Barium	135-1	39.42	40.15	39.33	39.63	1.13	ppb
Barium	137-1	40.56	39.79	39.83	40.06	1.09	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.09	12.17	12.72	11.99	6.92	ppb
Boron	11-1	12.22	13.03	12.38	12.54	3.44	ppb
Cadmium	106-1	-1.02	-0.67	-0.24	-0.64		ppb
Cadmium	108-1	0.22	0.08	0.11	0.14	55.36	ppb
Cadmium	111-1	-0.06	-0.02	0.02	-0.02		ppb
Calcium	43-1	28281.42	28289.41	28356.73	28309.19	0.15	ppb
Calcium	44-1	28882.75	29030.46	28939.70	28950.97	0.26	ppb
Chromium	52-2	-0.12	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	30.22	ppb
Copper	63-2	492.88	490.82	487.07	490.26	0.60	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	64.99	63.71	65.81	64.84	1.63	ppb
Iron	57-2	71.66	64.57	65.87	67.37	5.60	ppb
Lead	206-1	3.01	2.95	3.03	3.00	1.31	ppb
Lead	207-1	2.78	2.79	2.78	2.78	0.16	ppb
Lead	208-1	2.79	2.88	2.92	2.86	2.24	ppb
Lithium	6-1						%
Magnesium	24-2	9783.31	9851.44	9681.79	9772.18	0.87	ppb
Manganese	55-2	5.13	4.98	5.12	5.07	1.66	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-28 Instrumnet Name : P7
 Client Sample ID : M11603CR000319.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:13:27 DataFile Name : 414SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.10	0.09	10.89	ppb
Molybdenum	95-1	0.31	0.29	0.27	0.29	7.98	ppb
Molybdenum	96-1	0.22	0.24	0.23	0.23	4.12	ppb
Molybdenum	97-1	0.30	0.25	0.31	0.29	11.62	ppb
Molybdenum	98-1	0.29	0.29	0.32	0.30	5.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.63	2.57	2.64	2.61	1.56	ppb
Phosphorus	31-2	714.78	656.66	611.19	660.88	7.86	ppb
Potassium	39-2	2471.70	2489.54	2475.96	2479.07	0.38	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	0.83	-1.00	0.48	0.10	950.01	ppb
Selenium	82-1	-2.48	-2.17	-2.18	-2.27		ppb
Silicon	28-1	2026.88	2033.34	2053.52	2037.91	0.68	ppb
Silver	109-1	0.08	0.08	0.10	0.09	9.47	ppb
Silver	107-1	0.09	0.08	0.07	0.08	9.63	ppb
Sodium	23-2	47917.99	47262.29	47066.80	47415.70	0.94	ppb
Strontium	86-1	94.77	94.78	95.17	94.91	0.24	ppb
Strontium	88-1	95.41	95.30	94.78	95.16	0.35	ppb
Sulfur	34-1	7356.43	7364.41	7539.93	7420.26	1.40	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	0.02	0.05	0.02	0.03	70.05	ppb
Titanium	47-1	0.37	0.33	0.32	0.34	8.44	ppb
Uranium	238-1	0.05	0.04	0.03	0.04	12.76	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	212.17	208.81	208.31	209.76	1.00	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	66.19	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-28	Instrumnet Name :	P7
Client Sample ID :	M11603CR000319.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:13:27	DataFile Name :	414SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	475.78	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:16:59	DataFile Name :	415CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.26	6.24	8.57	7.69	16.51	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.02	-0.03		ppb
Barium	135-1	0.03	-0.01	0.00	0.01	318.29	ppb
Barium	137-1	0.01	0.01	0.01	0.01	37.33	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.60	-3.22	-3.83	-3.55		ppb
Boron	11-1	-3.79	-3.74	-3.82	-3.78		ppb
Cadmium	106-1	-0.38	-0.36	-0.35	-0.36		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	122.05	ppb
Cadmium	111-1	-0.04	-0.04	-0.04	-0.04		ppb
Calcium	43-1	9.84	11.71	9.78	10.44	10.53	ppb
Calcium	44-1	11.30	11.83	11.71	11.61	2.40	ppb
Chromium	52-2	0.00	0.00	0.00	0.00	145.38	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.09	0.12	0.10	0.10	15.25	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	0.91	0.79	0.91	0.87	8.13	ppb
Iron	57-2	1.81	1.10	0.82	1.24	41.14	ppb
Lead	206-1	504.74	505.36	513.50	507.86	0.96	ppb
Lead	207-1	504.23	509.68	506.06	506.66	0.55	ppb
Lead	208-1	503.83	504.14	507.73	505.23	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	0.86	0.73	1.26	0.95	28.96	ppb
Manganese	55-2	0.10	0.08	0.11	0.10	12.23	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:16:59	DataFile Name :	415CCV.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	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.06	-0.09	-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	0.00	0.00	0.01	0.00	528.11	ppb
Phosphorus	31-2	-3.88	5.72	-17.69	-5.28		ppb
Potassium	39-2	-3.59	-7.71	-1.50	-4.27		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.20	-0.16		ppb
Selenium	78-2	0.65	-0.25	-0.62	-0.07		ppb
Selenium	82-1	-1.72	-1.61	-0.67	-1.34		ppb
Silicon	28-1	-3.10	-2.68	-3.88	-3.22		ppb
Silver	109-1	0.00	0.00	0.00	0.00	110.41	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1977276.67	ppb
Sodium	23-2	11.17	10.65	6.48	9.43	27.25	ppb
Strontium	86-1	0.05	-0.01	0.09	0.04	114.90	ppb
Strontium	88-1	0.04	0.02	0.03	0.03	24.62	ppb
Sulfur	34-1	319.53	274.13	209.92	267.86	20.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.01	0.01	51.81	ppb
Titanium	47-1	-0.03	-0.02	-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	7.49	7.57	7.37	7.48	1.36	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:16:59	DataFile Name :	415CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB33 Instrumnet Name : P7
 Client Sample ID : CCB33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:20:33 DataFile Name : 416CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.49	0.90	1.20	0.86	41.23	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	-0.01	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.01	-0.02		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.14	-3.76	-3.71	-3.87		ppb
Boron	11-1	-4.04	-4.13	-3.85	-4.01		ppb
Cadmium	106-1	-0.74	-0.59	0.60	-0.25		ppb
Cadmium	108-1	-0.01	0.02	0.05	0.02	125.38	ppb
Cadmium	111-1	-0.07	-0.06	0.03	-0.03		ppb
Calcium	43-1	3.22	5.51	2.93	3.89	36.40	ppb
Calcium	44-1	2.28	2.68	2.85	2.60	11.17	ppb
Chromium	52-2	0.05	-0.03	-0.02	0.00	18419.75	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.01	0.02	-0.02	0.00	544.04	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	0.39	0.34	0.31	0.34	11.54	ppb
Iron	57-2	0.07	0.96	0.24	0.42	112.71	ppb
Lead	206-1	-0.06	-0.06	-0.03	-0.05		ppb
Lead	207-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	208-1	-0.05	-0.05	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.39	0.16	0.11	0.22	65.87	ppb
Manganese	55-2	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:20:33	DataFile Name :	416CCBE.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	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.10	-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	-0.03	-0.02		ppb
Phosphorus	31-2	-8.80	-28.53	-12.99	-16.77		ppb
Potassium	39-2	0.80	-3.43	-1.51	-1.38		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	0.68	0.35	1.00	0.68	47.77	ppb
Selenium	82-1	-0.72	-0.84	-0.47	-0.68		ppb
Silicon	28-1	-2.65	1.37	-2.11	-1.13		ppb
Silver	109-1	0.00	0.00	0.00	0.00	259.60	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.54	2.63	3.76	3.31	18.09	ppb
Strontium	86-1	-0.03	0.00	-0.05	-0.03		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	60.84	ppb
Sulfur	34-1	124.83	226.35	142.31	164.50	32.99	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	0.03	0.01	0.01	158.46	ppb
Titanium	47-1	-0.04	-0.03	0.01	-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	0.49	0.46	0.41	0.45	9.08	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:20:33	DataFile Name :	416CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-29 Instrumnet Name : P7
 Client Sample ID : M11603CR000320.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:24:07 DataFile Name : 417SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.50	15.16	13.46	14.71	7.43	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	14.47	ppb
Arsenic	75-2	0.28	0.29	0.38	0.32	17.20	ppb
Barium	135-1	40.72	40.78	41.14	40.88	0.56	ppb
Barium	137-1	41.18	41.57	41.29	41.35	0.47	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.47	12.28	13.51	12.76	5.18	ppb
Boron	11-1	13.01	12.61	12.96	12.86	1.70	ppb
Cadmium	106-1	-1.09	-0.16	-1.03	-0.76		ppb
Cadmium	108-1	0.19	0.13	0.27	0.20	35.81	ppb
Cadmium	111-1	-0.08	0.02	-0.04	-0.04		ppb
Calcium	43-1	27842.89	27818.01	27785.19	27815.36	0.10	ppb
Calcium	44-1	28910.24	28786.85	28428.90	28708.66	0.87	ppb
Chromium	52-2	-0.07	-0.09	-0.04	-0.07		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	29.92	ppb
Copper	63-2	635.60	639.46	642.09	639.05	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	90.26	90.02	96.98	92.42	4.27	ppb
Iron	57-2	92.33	89.97	98.06	93.45	4.45	ppb
Lead	206-1	4.10	4.09	4.10	4.10	0.21	ppb
Lead	207-1	3.78	3.72	3.73	3.74	0.81	ppb
Lead	208-1	3.85	3.88	3.94	3.89	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	9739.66	9683.95	9586.65	9670.09	0.80	ppb
Manganese	55-2	6.39	6.58	6.62	6.53	1.82	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-29	Instrumnet Name :	P7
Client Sample ID :	M11603CR000320.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:24:07	DataFile Name :	417SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	3.63	ppb
Molybdenum	95-1	0.27	0.28	0.26	0.27	4.66	ppb
Molybdenum	96-1	0.19	0.21	0.24	0.21	10.04	ppb
Molybdenum	97-1	0.23	0.32	0.29	0.28	16.54	ppb
Molybdenum	98-1	0.29	0.29	0.30	0.29	1.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.97	5.10	5.05	5.04	1.25	ppb
Phosphorus	31-2	594.22	592.35	640.29	608.95	4.46	ppb
Potassium	39-2	2473.24	2489.04	2473.44	2478.57	0.37	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	0.91	-1.31	1.83	0.48	335.63	ppb
Selenium	82-1	1.69	1.18	0.93	1.27	30.47	ppb
Silicon	28-1	2015.27	2019.22	1971.46	2001.98	1.32	ppb
Silver	109-1	0.08	0.09	0.08	0.09	11.44	ppb
Silver	107-1	0.08	0.10	0.08	0.08	13.78	ppb
Sodium	23-2	47306.28	46658.96	46334.49	46766.58	1.06	ppb
Strontium	86-1	96.01	95.11	93.88	95.00	1.13	ppb
Strontium	88-1	95.43	95.11	94.61	95.05	0.43	ppb
Sulfur	34-1	6897.25	6668.07	6678.23	6747.85	1.92	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	-0.03		ppb
Tin	118-1	0.02	0.05	0.02	0.03	46.42	ppb
Titanium	47-1	0.28	0.34	0.31	0.31	9.34	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	12.61	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	5.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	362.27	354.77	358.94	358.66	1.05	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	24.45	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-29	Instrumnet Name :	P7
Client Sample ID :	M11603CR000320.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:24:07	DataFile Name :	417SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.02	0.00	0.00	748.64	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-30 Instrumnet Name : P7
 Client Sample ID : M11603CR000319.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:27:40 DataFile Name : 418SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.69	24.26	22.61	22.85	5.70	ppb
Antimony	121-1	0.07	0.06	0.07	0.06	9.56	ppb
Arsenic	75-2	0.23	0.30	0.24	0.26	15.20	ppb
Barium	135-1	39.91	39.49	39.60	39.67	0.55	ppb
Barium	137-1	40.73	40.77	40.06	40.52	0.99	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.24	12.23	12.52	12.33	1.33	ppb
Boron	11-1	12.41	11.60	12.66	12.22	4.54	ppb
Cadmium	106-1	-0.97	-0.59	-0.74	-0.77		ppb
Cadmium	108-1	0.08	0.10	0.13	0.11	26.99	ppb
Cadmium	111-1	-0.04	-0.03	-0.03	-0.04		ppb
Calcium	43-1	28290.52	28320.26	28510.07	28373.62	0.42	ppb
Calcium	44-1	29291.53	29071.70	29123.87	29162.37	0.39	ppb
Chromium	52-2	-0.10	-0.09	-0.09	-0.10		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	29.07	ppb
Copper	63-2	430.64	428.66	424.06	427.79	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	98.97	103.13	97.29	99.80	3.01	ppb
Iron	57-2	94.69	99.03	102.24	98.65	3.84	ppb
Lead	206-1	3.62	3.67	3.61	3.63	0.81	ppb
Lead	207-1	3.38	3.34	3.27	3.33	1.53	ppb
Lead	208-1	3.39	3.44	3.43	3.42	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	9731.85	9679.96	9672.85	9694.89	0.33	ppb
Manganese	55-2	6.98	7.10	6.94	7.01	1.14	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-30	Instrumnet Name :	P7
Client Sample ID :	M11603CR000319.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:27:40	DataFile Name :	418SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.11	0.09	0.09	22.24	ppb
Molybdenum	95-1	0.27	0.23	0.31	0.27	15.94	ppb
Molybdenum	96-1	0.20	0.22	0.24	0.22	10.21	ppb
Molybdenum	97-1	0.21	0.38	0.24	0.27	33.08	ppb
Molybdenum	98-1	0.32	0.30	0.25	0.29	11.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	1.88	1.99	1.95	3.43	ppb
Phosphorus	31-2	598.50	688.69	713.15	666.78	9.06	ppb
Potassium	39-2	2469.07	2502.65	2464.12	2478.61	0.85	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	0.51	2.45	0.33	1.10	107.01	ppb
Selenium	82-1	1.92	1.07	2.74	1.91	43.84	ppb
Silicon	28-1	2033.75	1981.83	2011.53	2009.03	1.30	ppb
Silver	109-1	0.11	0.10	0.09	0.10	11.33	ppb
Silver	107-1	0.08	0.09	0.09	0.09	2.62	ppb
Sodium	23-2	47175.04	46614.14	45805.46	46531.54	1.48	ppb
Strontium	86-1	96.16	95.19	94.77	95.37	0.75	ppb
Strontium	88-1	95.42	93.90	95.33	94.88	0.90	ppb
Sulfur	34-1	7017.60	7060.27	7069.08	7048.98	0.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.51	0.48	0.51	0.50	3.92	ppb
Titanium	47-1	0.35	0.37	0.38	0.37	4.68	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	9.45	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	9.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	203.48	200.58	200.64	201.57	0.82	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	41.52	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-30	Instrumnet Name :	P7
Client Sample ID :	M11603CR000319.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:27:40	DataFile Name :	418SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-31 Instrumnet Name : P7
 Client Sample ID : M11603CR000318.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:31:12 DataFile Name : 419SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.58	40.51	41.98	41.02	2.02	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	7.10	ppb
Arsenic	75-2	0.37	0.24	0.36	0.33	22.50	ppb
Barium	135-1	43.12	42.67	43.54	43.11	1.01	ppb
Barium	137-1	43.30	44.37	44.08	43.92	1.26	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.73	14.43	13.58	13.25	10.42	ppb
Boron	11-1	13.41	12.20	14.28	13.30	7.86	ppb
Cadmium	106-1	0.42	-0.50	0.29	0.07	700.18	ppb
Cadmium	108-1	1.28	1.35	1.22	1.29	5.03	ppb
Cadmium	111-1	0.95	0.89	0.89	0.91	3.67	ppb
Calcium	43-1	28247.27	28748.60	28439.53	28478.46	0.89	ppb
Calcium	44-1	29104.31	29464.30	29138.17	29235.59	0.68	ppb
Chromium	52-2	0.11	0.11	0.12	0.11	5.81	ppb
Cobalt	59-2	0.10	0.11	0.11	0.11	5.23	ppb
Copper	63-2	783.70	796.75	786.70	789.05	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	338.50	340.92	336.87	338.76	0.60	ppb
Iron	57-2	333.51	335.27	329.72	332.83	0.85	ppb
Lead	206-1	8.78	8.57	8.57	8.64	1.45	ppb
Lead	207-1	8.11	8.22	8.07	8.13	0.89	ppb
Lead	208-1	8.31	8.35	8.28	8.31	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	9750.98	9784.31	9670.56	9735.28	0.60	ppb
Manganese	55-2	45.63	46.44	45.78	45.95	0.94	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-31	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:31:12	DataFile Name :	419SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.11	0.09	15.56	ppb
Molybdenum	95-1	0.24	0.22	0.25	0.24	7.89	ppb
Molybdenum	96-1	0.21	0.20	0.23	0.21	7.19	ppb
Molybdenum	97-1	0.25	0.23	0.19	0.22	11.97	ppb
Molybdenum	98-1	0.28	0.24	0.29	0.27	9.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.07	4.98	4.91	4.99	1.57	ppb
Phosphorus	31-2	628.76	676.57	740.52	681.95	8.22	ppb
Potassium	39-2	2508.98	2524.48	2503.71	2512.39	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	0.19	0.01	3746.65	ppb
Selenium	78-2	0.20	0.51	0.25	0.32	52.09	ppb
Selenium	82-1	3.51	3.33	3.36	3.40	2.92	ppb
Silicon	28-1	2009.22	2048.66	2044.64	2034.17	1.07	ppb
Silver	109-1	0.10	0.10	0.09	0.10	6.93	ppb
Silver	107-1	0.11	0.10	0.10	0.10	3.85	ppb
Sodium	23-2	46696.62	47292.65	45752.44	46580.57	1.67	ppb
Strontium	86-1	93.99	92.85	94.81	93.88	1.05	ppb
Strontium	88-1	94.41	93.40	94.32	94.05	0.59	ppb
Sulfur	34-1	6522.53	6650.11	6734.70	6635.78	1.61	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	-0.02		ppb
Tin	118-1	0.22	0.19	0.20	0.20	6.76	ppb
Titanium	47-1	1.15	1.10	1.24	1.17	6.38	ppb
Uranium	238-1	0.07	0.06	0.06	0.06	4.06	ppb
Vanadium	51-2	0.17	0.17	0.17	0.17	0.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1466.93	1490.59	1462.11	1473.21	1.03	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	24.61	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-31	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:31:12	DataFile Name :	419SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.00	0.02	74.04	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-32 Instrumnet Name : P7
 Client Sample ID : M11603CR000324.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:34:44 DataFile Name : 420SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.24	18.22	16.56	16.67	8.98	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	12.69	ppb
Arsenic	75-2	0.22	0.24	0.23	0.23	5.77	ppb
Barium	135-1	40.54	41.46	41.51	41.17	1.33	ppb
Barium	137-1	41.34	42.38	41.91	41.88	1.24	ppb
Beryllium	9-1	-0.05	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.59	13.30	14.55	13.14	11.28	ppb
Boron	11-1	13.23	12.86	13.88	13.32	3.87	ppb
Cadmium	106-1	-1.66	-1.42	-0.29	-1.12		ppb
Cadmium	108-1	0.05	0.18	0.19	0.14	56.96	ppb
Cadmium	111-1	-0.06	-0.05	0.03	-0.03		ppb
Calcium	43-1	28434.79	28543.63	28502.06	28493.49	0.19	ppb
Calcium	44-1	28883.17	29548.97	28910.25	29114.13	1.29	ppb
Chromium	52-2	-0.07	-0.06	-0.07	-0.06		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	27.07	ppb
Copper	63-2	568.25	575.28	570.37	571.30	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	60.93	62.92	63.26	62.37	2.02	ppb
Iron	57-2	66.88	61.00	66.30	64.73	5.00	ppb
Lead	206-1	2.19	2.24	2.22	2.22	1.24	ppb
Lead	207-1	2.04	1.96	2.01	2.00	2.05	ppb
Lead	208-1	2.07	2.09	2.09	2.08	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	9651.71	9845.93	9653.24	9716.96	1.15	ppb
Manganese	55-2	6.59	6.62	6.50	6.57	0.97	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-32	Instrumnet Name :	P7
Client Sample ID :	M11603CR000324.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:34:44	DataFile Name :	420SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	6.19	ppb
Molybdenum	95-1	0.26	0.30	0.25	0.27	10.60	ppb
Molybdenum	96-1	0.25	0.27	0.22	0.25	9.47	ppb
Molybdenum	97-1	0.33	0.26	0.31	0.30	11.61	ppb
Molybdenum	98-1	0.31	0.26	0.31	0.29	9.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.23	2.33	2.33	2.30	2.42	ppb
Phosphorus	31-2	615.58	624.34	658.64	632.85	3.60	ppb
Potassium	39-2	2499.14	2480.59	2482.59	2487.44	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.73	0.19	0.18	0.37	85.48	ppb
Selenium	78-2	-0.61	0.79	0.21	0.13	536.55	ppb
Selenium	82-1	3.78	3.84	4.19	3.94	5.73	ppb
Silicon	28-1	1981.57	1971.91	2003.73	1985.74	0.82	ppb
Silver	109-1	0.07	0.09	0.08	0.08	9.81	ppb
Silver	107-1	0.07	0.07	0.06	0.07	12.76	ppb
Sodium	23-2	46916.32	47030.38	46574.90	46840.53	0.51	ppb
Strontium	86-1	97.39	95.40	95.85	96.21	1.08	ppb
Strontium	88-1	97.03	96.45	96.29	96.59	0.40	ppb
Sulfur	34-1	6484.37	6545.05	6788.85	6606.09	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	-0.01	0.02	0.03	0.01	167.30	ppb
Titanium	47-1	0.21	0.23	0.32	0.25	23.91	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	4.00	ppb
Vanadium	51-2	0.09	0.07	0.09	0.08	11.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	312.21	315.04	313.39	313.55	0.45	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	42.29	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-32	Instrumnet Name :	P7
Client Sample ID :	M11603CR000324.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:34:44	DataFile Name :	420SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	0.02	0.00	799.39	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-33 Instrumnet Name : P7
 Client Sample ID : M11603CR000324.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:38:17 DataFile Name : 421SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.13	14.32	15.83	16.10	11.92	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	3.95	ppb
Arsenic	75-2	0.27	0.22	0.32	0.27	19.05	ppb
Barium	135-1	40.43	40.35	39.90	40.23	0.70	ppb
Barium	137-1	40.84	40.53	41.28	40.88	0.92	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.17	12.48	14.33	13.32	7.04	ppb
Boron	11-1	13.74	12.88	14.16	13.60	4.79	ppb
Cadmium	106-1	-1.64	-1.10	-0.54	-1.09		ppb
Cadmium	108-1	0.18	0.10	0.19	0.16	30.65	ppb
Cadmium	111-1	-0.04	0.00	0.07	0.01	728.31	ppb
Calcium	43-1	28133.14	28168.27	28230.44	28177.28	0.17	ppb
Calcium	44-1	28849.99	28897.97	28888.03	28878.66	0.09	ppb
Chromium	52-2	-0.12	-0.16	-0.10	-0.13		ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	4.67	ppb
Copper	63-2	524.58	515.26	524.54	521.46	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	69.41	69.38	69.20	69.33	0.17	ppb
Iron	57-2	71.03	66.04	69.39	68.82	3.69	ppb
Lead	206-1	3.92	3.95	3.95	3.94	0.39	ppb
Lead	207-1	3.65	3.57	3.59	3.60	1.13	ppb
Lead	208-1	3.67	3.70	3.74	3.70	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	9885.55	9647.29	9645.20	9726.02	1.42	ppb
Manganese	55-2	7.28	7.13	7.22	7.21	1.01	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-33	Instrumnet Name :	P7
Client Sample ID :	M11603CR000324.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:38:17	DataFile Name :	421SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.10	0.10	0.09	26.43	ppb
Molybdenum	95-1	0.32	0.27	0.27	0.29	9.80	ppb
Molybdenum	96-1	0.25	0.22	0.24	0.24	6.26	ppb
Molybdenum	97-1	0.21	0.26	0.28	0.25	13.08	ppb
Molybdenum	98-1	0.29	0.31	0.27	0.29	5.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.71	1.60	1.65	1.65	3.41	ppb
Phosphorus	31-2	656.83	582.49	565.45	601.59	8.08	ppb
Potassium	39-2	2518.27	2479.12	2498.63	2498.68	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	0.71	0.36	84.72	ppb
Selenium	78-2	0.05	0.74	0.88	0.56	80.43	ppb
Selenium	82-1	4.43	4.77	4.17	4.45	6.80	ppb
Silicon	28-1	1998.06	1987.27	1978.62	1987.98	0.49	ppb
Silver	109-1	0.08	0.06	0.08	0.07	16.60	ppb
Silver	107-1	0.07	0.08	0.06	0.07	13.05	ppb
Sodium	23-2	47112.47	45959.61	46590.08	46554.05	1.24	ppb
Strontium	86-1	96.59	97.03	95.58	96.40	0.77	ppb
Strontium	88-1	96.17	96.43	96.74	96.45	0.30	ppb
Sulfur	34-1	6370.47	6316.76	6327.54	6338.26	0.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.04	0.03	0.04	13.91	ppb
Titanium	47-1	0.20	0.27	0.35	0.28	27.63	ppb
Uranium	238-1	0.05	0.05	0.04	0.04	13.42	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	12.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	351.91	342.42	349.66	348.00	1.42	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	53.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-33	Instrumnet Name :	P7
Client Sample ID :	M11603CR000324.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:38:17	DataFile Name :	421SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-34 Instrumnet Name : P7
 Client Sample ID : M11603CR000326.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:41:49 DataFile Name : 422SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.38	12.63	13.47	14.16	13.89	ppb
Antimony	121-1	0.10	0.08	0.10	0.09	11.72	ppb
Arsenic	75-2	0.27	0.23	0.21	0.24	11.67	ppb
Barium	135-1	41.00	41.15	39.48	40.54	2.27	ppb
Barium	137-1	41.85	41.52	41.93	41.77	0.51	ppb
Beryllium	9-1	-0.06	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.38	12.23	14.02	13.88	11.38	ppb
Boron	11-1	13.05	12.79	13.89	13.24	4.33	ppb
Cadmium	106-1	-0.80	-1.22	-0.75	-0.92		ppb
Cadmium	108-1	0.51	1.01	0.63	0.72	36.69	ppb
Cadmium	111-1	0.21	0.18	0.26	0.22	19.86	ppb
Calcium	43-1	28442.11	28422.71	28131.09	28331.97	0.61	ppb
Calcium	44-1	29261.94	29066.70	28915.66	29081.44	0.60	ppb
Chromium	52-2	-0.14	-0.11	-0.16	-0.14		ppb
Cobalt	59-2	0.04	0.06	0.04	0.05	24.24	ppb
Copper	63-2	581.54	574.72	580.62	578.96	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	80.64	80.31	79.16	80.04	0.97	ppb
Iron	57-2	80.62	83.75	81.34	81.91	2.00	ppb
Lead	206-1	7.80	7.96	7.90	7.89	1.02	ppb
Lead	207-1	7.04	7.23	7.26	7.17	1.68	ppb
Lead	208-1	7.35	7.49	7.42	7.42	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	9520.07	9574.18	9552.86	9549.03	0.29	ppb
Manganese	55-2	12.95	12.54	12.34	12.61	2.48	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-34	Instrumnet Name :	P7
Client Sample ID :	M11603CR000326.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:41:49	DataFile Name :	422SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.08	7.81	ppb
Molybdenum	95-1	0.31	0.25	0.33	0.30	13.18	ppb
Molybdenum	96-1	0.25	0.22	0.21	0.23	11.29	ppb
Molybdenum	97-1	0.25	0.23	0.27	0.25	7.97	ppb
Molybdenum	98-1	0.26	0.27	0.25	0.26	2.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.31	57.93	58.72	58.32	0.67	ppb
Phosphorus	31-2	387.81	401.26	416.33	401.80	3.55	ppb
Potassium	39-2	2519.23	2482.32	2488.74	2496.76	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.71	-0.35	0.01	10478.91	ppb
Selenium	78-2	-0.10	0.47	-0.53	-0.05		ppb
Selenium	82-1	5.14	4.39	4.29	4.61	10.05	ppb
Silicon	28-1	1989.21	1980.76	1974.02	1981.33	0.38	ppb
Silver	109-1	0.05	0.06	0.06	0.06	11.44	ppb
Silver	107-1	0.06	0.06	0.07	0.07	10.76	ppb
Sodium	23-2	46850.62	45766.52	46640.97	46419.37	1.24	ppb
Strontium	86-1	94.41	95.83	95.55	95.26	0.79	ppb
Strontium	88-1	95.57	95.69	96.67	95.98	0.63	ppb
Sulfur	34-1	6015.39	6190.77	6107.80	6104.65	1.44	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	0.08	0.09	0.08	0.08	8.37	ppb
Titanium	47-1	0.27	0.24	0.30	0.27	11.66	ppb
Uranium	238-1	0.09	0.08	0.09	0.08	2.89	ppb
Vanadium	51-2	0.06	0.05	0.09	0.07	28.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1452.28	1437.26	1428.85	1439.46	0.82	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	63.24	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-34	Instrumnet Name :	P7
Client Sample ID :	M11603CR000326.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:41:49	DataFile Name :	422SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-35 Instrumnet Name : P7
 Client Sample ID : M11603CR000326.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:45:21 DataFile Name : 423SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.94	25.38	26.58	26.63	4.82	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	4.75	ppb
Arsenic	75-2	0.22	0.26	0.25	0.24	8.44	ppb
Barium	135-1	40.58	41.36	41.55	41.16	1.25	ppb
Barium	137-1	40.43	41.30	41.95	41.23	1.84	ppb
Beryllium	9-1	-0.06	-0.05	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.59	13.46	13.88	13.98	4.07	ppb
Boron	11-1	14.45	14.58	14.97	14.67	1.84	ppb
Cadmium	106-1	-0.91	0.22	-0.63	-0.44		ppb
Cadmium	108-1	0.30	0.28	0.25	0.28	8.44	ppb
Cadmium	111-1	0.00	0.12	0.02	0.05	142.03	ppb
Calcium	43-1	27945.90	27861.49	27825.25	27877.54	0.22	ppb
Calcium	44-1	28939.08	28746.54	28779.32	28821.65	0.36	ppb
Chromium	52-2	-0.11	-0.10	-0.09	-0.10		ppb
Cobalt	59-2	0.22	0.24	0.26	0.24	8.36	ppb
Copper	63-2	614.36	607.78	615.91	612.68	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	283.69	272.26	275.84	277.27	2.11	ppb
Iron	57-2	269.19	266.26	274.13	269.86	1.47	ppb
Lead	206-1	10.32	10.51	10.56	10.46	1.23	ppb
Lead	207-1	9.33	9.48	9.54	9.45	1.16	ppb
Lead	208-1	9.73	9.93	9.89	9.85	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	9741.92	9663.63	9752.20	9719.25	0.50	ppb
Manganese	55-2	14.89	15.05	15.21	15.05	1.05	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-35	Instrumnet Name :	P7
Client Sample ID :	M11603CR000326.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:45:21	DataFile Name :	423SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.10	0.10	13.29	ppb
Molybdenum	95-1	0.27	0.26	0.28	0.27	3.96	ppb
Molybdenum	96-1	0.24	0.24	0.22	0.24	5.77	ppb
Molybdenum	97-1	0.25	0.27	0.27	0.26	3.70	ppb
Molybdenum	98-1	0.29	0.27	0.30	0.28	5.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.80	2.55	2.56	2.64	5.35	ppb
Phosphorus	31-2	612.16	624.76	661.85	632.93	4.08	ppb
Potassium	39-2	2460.49	2482.05	2434.61	2459.05	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.71	0.18	0.18	288.94	ppb
Selenium	78-2	0.06	0.13	-0.55	-0.12		ppb
Selenium	82-1	4.51	5.35	4.99	4.95	8.56	ppb
Silicon	28-1	1982.45	1978.59	1982.53	1981.19	0.11	ppb
Silver	109-1	0.08	0.07	0.10	0.08	16.37	ppb
Silver	107-1	0.09	0.09	0.08	0.09	10.15	ppb
Sodium	23-2	45994.74	45554.90	45427.83	45659.16	0.65	ppb
Strontium	86-1	94.22	94.74	95.78	94.92	0.84	ppb
Strontium	88-1	94.04	94.84	94.79	94.55	0.47	ppb
Sulfur	34-1	6422.42	6419.73	6356.12	6399.42	0.59	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	0.19	0.16	0.17	0.17	7.73	ppb
Titanium	47-1	0.41	0.40	0.39	0.40	2.18	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	11.89	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	6.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	792.21	778.14	791.55	787.30	1.01	ppb
Zirconium	90-1	0.02	0.02	0.04	0.03	35.18	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-35	Instrumnet Name :	P7
Client Sample ID :	M11603CR000326.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:45:21	DataFile Name :	423SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.05	0.03	67.38	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-36 Instrumnet Name : P7
 Client Sample ID : M11603GB000313.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:48:53 DataFile Name : 424SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.24	20.54	18.76	20.18	6.34	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	10.29	ppb
Arsenic	75-2	0.21	0.29	0.23	0.24	17.22	ppb
Barium	135-1	40.64	41.18	41.53	41.11	1.09	ppb
Barium	137-1	41.48	41.52	41.93	41.64	0.60	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.13	14.26	12.16	12.85	9.50	ppb
Boron	11-1	13.65	13.37	13.63	13.55	1.17	ppb
Cadmium	106-1	-1.45	-0.82	-0.76	-1.01		ppb
Cadmium	108-1	0.21	0.33	0.16	0.23	35.93	ppb
Cadmium	111-1	-0.08	-0.04	-0.04	-0.05		ppb
Calcium	43-1	28102.53	28289.28	28064.99	28152.26	0.43	ppb
Calcium	44-1	28780.12	28940.71	28819.36	28846.73	0.29	ppb
Chromium	52-2	-0.06	-0.11	-0.08	-0.08		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	8.48	ppb
Copper	63-2	293.53	290.96	292.38	292.29	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	53.23	55.21	54.42	54.29	1.83	ppb
Iron	57-2	53.17	55.60	54.05	54.27	2.26	ppb
Lead	206-1	2.13	2.24	2.24	2.20	2.73	ppb
Lead	207-1	2.00	1.94	2.00	1.98	1.78	ppb
Lead	208-1	2.05	2.09	2.11	2.08	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	9556.59	9521.67	9436.30	9504.85	0.65	ppb
Manganese	55-2	8.87	8.80	8.78	8.82	0.57	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-36	Instrumnet Name :	P7
Client Sample ID :	M11603GB000313.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:48:53	DataFile Name :	424SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.08	6.47	ppb
Molybdenum	95-1	0.24	0.30	0.23	0.25	14.13	ppb
Molybdenum	96-1	0.24	0.23	0.24	0.23	2.67	ppb
Molybdenum	97-1	0.27	0.26	0.27	0.27	1.84	ppb
Molybdenum	98-1	0.31	0.29	0.30	0.30	2.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.65	14.82	14.41	14.63	1.42	ppb
Phosphorus	31-2	591.10	544.12	549.62	561.61	4.57	ppb
Potassium	39-2	2505.09	2471.03	2473.22	2483.12	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	-0.35	-0.35	0.01	8610.08	ppb
Selenium	78-2	0.66	0.82	-0.43	0.35	195.35	ppb
Selenium	82-1	4.76	4.57	4.67	4.66	1.97	ppb
Silicon	28-1	2018.03	1982.04	1986.83	1995.64	0.98	ppb
Silver	109-1	0.05	0.08	0.06	0.06	20.46	ppb
Silver	107-1	0.05	0.05	0.07	0.06	25.13	ppb
Sodium	23-2	46703.94	46080.15	45511.76	46098.62	1.29	ppb
Strontium	86-1	95.25	96.60	94.46	95.44	1.14	ppb
Strontium	88-1	94.69	96.46	95.37	95.50	0.93	ppb
Sulfur	34-1	6567.57	6519.86	6526.40	6537.94	0.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.18	0.21	0.18	0.19	9.25	ppb
Titanium	47-1	0.29	0.41	0.18	0.29	39.75	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	7.66	ppb
Vanadium	51-2	0.06	0.09	0.05	0.06	29.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	932.14	937.73	951.80	940.56	1.08	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	71.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-36	Instrumnet Name :	P7
Client Sample ID :	M11603GB000313.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:48:53	DataFile Name :	424SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.02	0.00	0.00	824.37	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB95809BL Instrumnet Name : P7
 Client Sample ID : PB95809BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:52:26 DataFile Name : 425CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	0.38	0.79	0.55	38.16	ppb
Antimony	121-1	0.00	0.00	0.01	0.00		ppb
Arsenic	75-2	-0.03	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-2.66	-3.65	-3.40	-3.24		ppb
Boron	11-1	-3.89	-3.76	-3.89	-3.85		ppb
Cadmium	106-1	-0.76	-0.07	-0.85	-0.56		ppb
Cadmium	108-1	0.00	0.02	0.03	0.02	114.91	ppb
Cadmium	111-1	-0.07	-0.02	-0.08	-0.06		ppb
Calcium	43-1	1.09	3.77	3.64	2.83	53.27	ppb
Calcium	44-1	4.71	2.62	3.83	3.72	28.20	ppb
Chromium	52-2	0.03	0.03	0.03	0.03	12.24	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.05	0.06	0.06	0.06	6.61	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.36	0.44	0.29	0.36	20.63	ppb
Iron	57-2	0.53	0.40	0.32	0.42	24.98	ppb
Lead	206-1	-0.06	-0.04	-0.06	-0.05		ppb
Lead	207-1	-0.05	-0.05	-0.07	-0.06		ppb
Lead	208-1	-0.04	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	0.53	0.87	0.45	0.62	36.53	ppb
Manganese	55-2	0.01	0.02	0.00	0.01	161.89	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BL	Instrumnet Name :	P7
Client Sample ID :	PB95809BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:52:26	DataFile Name :	425CCBE.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	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-14.51	-13.31	6.22	-7.20		ppb
Potassium	39-2	-3.24	-6.10	-1.79	-3.71		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.21	0.21	0.02	1352.94	ppb
Selenium	78-2	1.08	0.82	0.59	0.83	29.76	ppb
Selenium	82-1	5.47	4.93	4.19	4.86	13.13	ppb
Silicon	28-1	7.55	0.97	8.26	5.59	71.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00	154.21	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	6.13	5.92	6.69	6.25	6.43	ppb
Strontium	86-1	0.00	0.05	0.04	0.03	89.25	ppb
Strontium	88-1	0.00	0.01	0.01	0.01	34.96	ppb
Sulfur	34-1	-90.65	-195.22	9.21	-92.22		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	-0.01	0.01	0.00	688.59	ppb
Titanium	47-1	-0.05	-0.06	-0.04	-0.05		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.52	2.38	2.58	2.49	3.96	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1890.93	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BL	Instrumnet Name :	P7
Client Sample ID :	PB95809BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:52:26	DataFile Name :	425CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BS	Instrumnet Name :	P7
Client Sample ID :	PB95809BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:55:59	DataFile Name :	426CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.18	1.09	1.60	1.29	21.14	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.04	0.01	-0.02		ppb
Barium	135-1	0.01	0.02	-0.01	0.01	189.32	ppb
Barium	137-1	0.00	0.01	0.00	0.01	100.35	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.93	-3.54	-3.87	-3.78		ppb
Boron	11-1	-3.93	-3.89	-4.10	-3.97		ppb
Cadmium	106-1	0.06	-1.32	-1.51	-0.92		ppb
Cadmium	108-1	-0.01	0.12	-0.01	0.03	202.15	ppb
Cadmium	111-1	-0.01	-0.11	-0.13	-0.08		ppb
Calcium	43-1	139.79	152.06	131.39	141.08	7.37	ppb
Calcium	44-1	139.82	139.94	141.82	140.53	0.80	ppb
Chromium	52-2	-0.01	-0.05	0.03	-0.01		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.08	0.05	0.06	0.06	19.23	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	2.56	2.70	2.66	2.64	2.84	ppb
Iron	57-2	2.61	1.64	2.63	2.29	24.52	ppb
Lead	206-1	495.44	495.53	497.51	496.16	0.24	ppb
Lead	207-1	493.31	494.84	486.13	491.43	0.95	ppb
Lead	208-1	489.65	493.87	489.24	490.92	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1.93	1.56	1.86	1.78	11.18	ppb
Manganese	55-2	0.54	0.48	0.48	0.50	6.29	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BS	Instrumnet Name :	P7
Client Sample ID :	PB95809BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:55:59	DataFile Name :	426CCV.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	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.03	0.03	5.24	ppb
Phosphorus	31-2	-3.83	-23.00	-19.07	-15.30		ppb
Potassium	39-2	-2.45	0.17	0.26	-0.67		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	0.54	1.38	0.51	0.81	60.73	ppb
Selenium	82-1	4.62	4.57	4.08	4.42	6.67	ppb
Silicon	28-1	-1.94	0.63	0.58	-0.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00	40.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.33	3.93	3.05	3.44	13.03	ppb
Strontium	86-1	0.10	0.03	0.10	0.07	57.04	ppb
Strontium	88-1	0.10	0.09	0.11	0.10	8.75	ppb
Sulfur	34-1	-422.54	-253.45	-450.35	-375.45		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	0.26	0.09	0.07	0.14	77.32	ppb
Titanium	47-1	0.04	-0.01	-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	10.51	10.81	10.65	10.65	1.39	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	47.93	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BS	Instrumnet Name :	P7
Client Sample ID :	PB95809BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:55:59	DataFile Name :	426CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	141.06	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:59:34	DataFile Name :	427CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.15	3.20	4.68	4.01	18.64	ppb
Antimony	121-1	0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.02	-0.05	-0.03		ppb
Barium	135-1	0.01	0.01	0.04	0.02	85.41	ppb
Barium	137-1	0.00	0.03	0.00	0.01	179.30	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.86	-3.99	-3.79	-3.88		ppb
Boron	11-1	-4.36	-4.19	-4.04	-4.20		ppb
Cadmium	106-1	-1.54	-0.65	-0.99	-1.06		ppb
Cadmium	108-1	0.05	-0.04	-0.04	-0.01		ppb
Cadmium	111-1	-0.13	-0.06	-0.09	-0.09		ppb
Calcium	43-1	11.89	12.70	16.07	13.55	16.36	ppb
Calcium	44-1	13.70	14.77	13.42	13.96	5.11	ppb
Chromium	52-2	0.01	0.00	-0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.08	0.06	0.05	0.06	17.41	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	0.89	0.94	0.85	0.89	5.50	ppb
Iron	57-2	1.74	1.10	1.17	1.34	26.31	ppb
Lead	206-1	509.43	507.38	508.49	508.43	0.20	ppb
Lead	207-1	502.88	499.32	506.76	502.99	0.74	ppb
Lead	208-1	502.63	501.02	501.55	501.73	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	0.49	0.52	0.84	0.62	31.42	ppb
Manganese	55-2	0.11	0.08	0.06	0.08	28.69	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:59:34	DataFile Name :	427CCV.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	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.09	-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	0.02	0.03	0.02	0.03	11.96	ppb
Phosphorus	31-2	-26.77	-25.04	-15.71	-22.50		ppb
Potassium	39-2	3.30	1.32	-1.33	1.10	212.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.19	0.02	2053.87	ppb
Selenium	78-2	0.74	0.39	0.72	0.61	32.22	ppb
Selenium	82-1	3.73	4.82	4.70	4.42	13.53	ppb
Silicon	28-1	-2.35	-2.98	-2.78	-2.70		ppb
Silver	109-1	0.01	0.00	0.00	0.00	93.55	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	1.78	2.56	2.23	2.19	17.94	ppb
Strontium	86-1	0.04	-0.01	0.04	0.02	129.43	ppb
Strontium	88-1	0.02	0.04	0.04	0.04	28.53	ppb
Sulfur	34-1	-443.32	-486.24	-539.54	-489.70		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	-0.02		ppb
Tin	118-1	0.02	0.03	0.04	0.03	37.37	ppb
Titanium	47-1	-0.01	-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	1.50	1.61	1.64	1.58	4.59	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	80.16	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:59:34	DataFile Name :	427CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB34 Instrumnet Name : P7
 Client Sample ID : CCB34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:03:08 DataFile Name : 428CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.11	14.77	14.65	14.51	2.42	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.05	-0.04	-0.04		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-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	-3.93	-3.80	-3.59	-3.77		ppb
Boron	11-1	-4.25	-4.22	-4.14	-4.21		ppb
Cadmium	106-1	-0.66	-0.69	-0.27	-0.54		ppb
Cadmium	108-1	-0.01	0.08	-0.01	0.02	213.67	ppb
Cadmium	111-1	-0.07	-0.07	-0.04	-0.06		ppb
Calcium	43-1	2.80	1.95	2.20	2.32	18.80	ppb
Calcium	44-1	3.43	3.09	2.65	3.05	12.66	ppb
Chromium	52-2	-0.02	0.01	0.00	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.02	-0.04	-0.03	-0.02		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	0.34	0.38	0.48	0.40	18.14	ppb
Iron	57-2	-0.14	-0.49	0.66	0.01	6775.68	ppb
Lead	206-1	-0.05	-0.06	-0.04	-0.05		ppb
Lead	207-1	-0.04	-0.06	-0.09	-0.06		ppb
Lead	208-1	-0.05	-0.06	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.26	0.55	0.01	0.10	410.50	ppb
Manganese	55-2	-0.01	0.02	0.00	0.00	716.78	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:03:08	DataFile Name :	428CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.02		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	-0.10	-0.11	-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	-4.26	-7.92	-19.24	-10.47		ppb
Potassium	39-2	-2.98	-4.52	-4.42	-3.97		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	1.95	0.85	1.19	55.47	ppb
Selenium	82-1	4.86	4.85	5.21	4.98	4.15	ppb
Silicon	28-1	1.99	3.16	0.55	1.90	68.64	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1.15	ppb
Silver	107-1	0.00	0.00	0.01	0.00	14062.45	ppb
Sodium	23-2	-2.71	-2.11	-2.13	-2.31		ppb
Strontium	86-1	0.01	0.05	0.01	0.02	99.76	ppb
Strontium	88-1	0.01	0.00	0.01	0.01	25.55	ppb
Sulfur	34-1	-410.32	-309.54	-436.83	-385.56		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	-0.01	0.02	0.01	0.00	318.98	ppb
Titanium	47-1	-0.05	-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	0.52	0.38	0.51	0.47	16.67	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	34.98	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:03:08	DataFile Name :	428CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-01 Instrumnet Name : P7
 Client Sample ID : M116BSBBCAFETE.1F-C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:06:42 DataFile Name : 429SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.10	20.30	22.87	20.76	9.28	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	9.35	ppb
Arsenic	75-2	0.24	0.28	0.18	0.23	22.69	ppb
Barium	135-1	40.38	40.86	41.00	40.75	0.80	ppb
Barium	137-1	41.10	41.76	41.50	41.45	0.80	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.16	12.50	11.91	13.19	13.10	ppb
Boron	11-1	12.99	13.22	12.06	12.76	4.84	ppb
Cadmium	106-1	-1.36	-0.20	-0.81	-0.79		ppb
Cadmium	108-1	0.29	0.16	0.47	0.31	50.12	ppb
Cadmium	111-1	-0.08	0.01	-0.06	-0.04		ppb
Calcium	43-1	28129.51	27679.44	27990.56	27933.17	0.83	ppb
Calcium	44-1	28705.82	28343.38	28794.95	28614.72	0.84	ppb
Chromium	52-2	-0.12	-0.07	-0.12	-0.10		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	12.17	ppb
Copper	63-2	323.20	325.68	320.84	323.24	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	70.66	72.00	70.90	71.19	1.01	ppb
Iron	57-2	68.83	76.28	69.82	71.64	5.65	ppb
Lead	206-1	1.19	1.13	1.17	1.16	2.87	ppb
Lead	207-1	1.07	1.11	1.09	1.09	1.96	ppb
Lead	208-1	1.14	1.12	1.13	1.13	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	9414.93	9373.65	9304.89	9364.49	0.59	ppb
Manganese	55-2	7.14	7.26	7.26	7.22	0.95	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-01	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:06:42	DataFile Name :	429SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.10	0.09	17.00	ppb
Molybdenum	95-1	0.27	0.31	0.23	0.27	14.95	ppb
Molybdenum	96-1	0.22	0.22	0.21	0.21	2.80	ppb
Molybdenum	97-1	0.24	0.24	0.26	0.25	3.80	ppb
Molybdenum	98-1	0.26	0.29	0.31	0.29	9.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.32	18.44	18.64	18.47	0.89	ppb
Phosphorus	31-2	615.20	584.02	590.53	596.58	2.76	ppb
Potassium	39-2	2468.24	2430.63	2425.32	2441.40	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	0.71	0.36	85.18	ppb
Selenium	78-2	0.31	0.45	0.19	0.31	41.71	ppb
Selenium	82-1	5.45	5.93	5.94	5.77	4.84	ppb
Silicon	28-1	1994.57	1914.54	1928.78	1945.96	2.19	ppb
Silver	109-1	0.07	0.06	0.07	0.07	10.74	ppb
Silver	107-1	0.06	0.06	0.06	0.06	6.01	ppb
Sodium	23-2	45029.03	44914.91	44408.28	44784.07	0.74	ppb
Strontium	86-1	93.82	95.13	94.11	94.35	0.73	ppb
Strontium	88-1	94.43	94.18	94.15	94.25	0.17	ppb
Sulfur	34-1	6419.97	5905.49	6119.08	6148.18	4.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.04	0.04	0.06	0.05	30.32	ppb
Titanium	47-1	0.34	0.31	0.30	0.32	7.23	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	5.18	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	12.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	745.60	752.59	731.44	743.21	1.45	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	59.53	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-01	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:06:42	DataFile Name :	429SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	-0.01	0.01	0.01	245.87	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-02 Instrumnet Name : P7
 Client Sample ID : M116BSBBCAFETE.2F-C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:10:14 DataFile Name : 430SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.72	29.03	25.41	28.05	8.25	ppb
Antimony	121-1	0.11	0.12	0.11	0.12	6.60	ppb
Arsenic	75-2	0.20	0.20	0.27	0.22	16.90	ppb
Barium	135-1	42.51	42.82	43.15	42.83	0.76	ppb
Barium	137-1	43.40	43.40	43.53	43.44	0.18	ppb
Beryllium	9-1	-0.05	-0.03	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.02	14.29	14.03	13.11	13.85	ppb
Boron	11-1	13.32	13.38	14.00	13.57	2.77	ppb
Cadmium	106-1	-0.87	-1.25	-0.43	-0.85		ppb
Cadmium	108-1	0.54	0.44	0.38	0.45	18.38	ppb
Cadmium	111-1	-0.07	-0.07	0.00	-0.05		ppb
Calcium	43-1	28163.29	27945.58	27971.31	28026.73	0.42	ppb
Calcium	44-1	28946.93	28664.73	28908.93	28840.20	0.53	ppb
Chromium	52-2	-0.11	-0.12	-0.12	-0.11		ppb
Cobalt	59-2	0.02	0.01	0.04	0.02	56.51	ppb
Copper	63-2	285.81	285.60	285.80	285.73	0.04	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	96.13	95.14	97.28	96.18	1.11	ppb
Iron	57-2	97.82	93.01	96.12	95.65	2.55	ppb
Lead	206-1	4.41	4.12	4.28	4.27	3.47	ppb
Lead	207-1	4.01	3.95	4.09	4.02	1.74	ppb
Lead	208-1	4.10	4.04	4.10	4.08	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	9385.28	9394.73	9409.58	9396.53	0.13	ppb
Manganese	55-2	9.80	9.91	9.97	9.89	0.87	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-02	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:10:14	DataFile Name :	430SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.09	0.10	14.96	ppb
Molybdenum	95-1	0.25	0.26	0.25	0.25	2.08	ppb
Molybdenum	96-1	0.26	0.23	0.23	0.24	8.37	ppb
Molybdenum	97-1	0.29	0.29	0.22	0.27	15.19	ppb
Molybdenum	98-1	0.26	0.31	0.31	0.29	10.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.11	29.78	30.19	30.03	0.72	ppb
Phosphorus	31-2	594.66	536.48	592.94	574.69	5.76	ppb
Potassium	39-2	2455.25	2450.36	2458.29	2454.63	0.16	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	1.61	0.07	0.93	0.87	88.79	ppb
Selenium	82-1	5.99	6.22	6.52	6.24	4.30	ppb
Silicon	28-1	1950.60	1947.99	1951.99	1950.19	0.10	ppb
Silver	109-1	0.05	0.04	0.07	0.05	25.80	ppb
Silver	107-1	0.05	0.04	0.04	0.05	8.08	ppb
Sodium	23-2	45179.55	44475.99	45165.21	44940.25	0.89	ppb
Strontium	86-1	96.67	96.12	95.49	96.09	0.62	ppb
Strontium	88-1	96.65	95.12	95.72	95.83	0.81	ppb
Sulfur	34-1	5967.39	6066.89	6176.97	6070.41	1.73	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	0.13	0.12	0.09	0.11	18.24	ppb
Titanium	47-1	0.24	0.28	0.25	0.26	7.99	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	15.00	ppb
Vanadium	51-2	0.07	0.08	0.09	0.08	17.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1017.18	1024.28	1025.06	1022.17	0.42	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.39	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-02	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:10:14	DataFile Name :	430SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-03 Instrumnet Name : P7
 Client Sample ID : M116BSCFSTAIRW.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:13:47 DataFile Name : 431SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.33	22.17	17.30	19.60	12.48	ppb
Antimony	121-1	0.07	0.06	0.07	0.06	8.95	ppb
Arsenic	75-2	0.22	0.20	0.23	0.22	8.39	ppb
Barium	135-1	42.99	42.52	42.86	42.79	0.56	ppb
Barium	137-1	43.59	44.36	43.01	43.65	1.55	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.49	13.11	13.29	13.29	1.42	ppb
Boron	11-1	12.10	12.34	13.34	12.59	5.23	ppb
Cadmium	106-1	-1.27	-0.11	-1.28	-0.89		ppb
Cadmium	108-1	0.02	0.10	0.05	0.06	73.56	ppb
Cadmium	111-1	-0.10	-0.01	-0.09	-0.07		ppb
Calcium	43-1	27656.60	27754.05	28450.18	27953.61	1.55	ppb
Calcium	44-1	28283.09	28620.04	28474.99	28459.37	0.59	ppb
Chromium	52-2	-0.11	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	323.17	324.37	317.98	321.84	1.06	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	47.79	48.10	48.37	48.09	0.60	ppb
Iron	57-2	50.30	46.87	49.28	48.82	3.61	ppb
Lead	206-1	0.32	0.32	0.37	0.34	7.97	ppb
Lead	207-1	0.27	0.29	0.26	0.27	5.18	ppb
Lead	208-1	0.30	0.31	0.32	0.31	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	9383.41	9508.97	9351.35	9414.58	0.88	ppb
Manganese	55-2	5.15	5.40	5.43	5.33	2.86	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-03	Instrumnet Name :	P7
Client Sample ID :	M116BSCFSTAIRW.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:13:47	DataFile Name :	431SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	5.00	ppb
Molybdenum	95-1	0.25	0.32	0.28	0.28	11.23	ppb
Molybdenum	96-1	0.23	0.24	0.24	0.24	1.46	ppb
Molybdenum	97-1	0.25	0.21	0.31	0.26	19.41	ppb
Molybdenum	98-1	0.29	0.29	0.27	0.28	3.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.55	0.53	0.56	6.53	ppb
Phosphorus	31-2	594.42	592.56	619.73	602.24	2.52	ppb
Potassium	39-2	2430.21	2479.00	2448.54	2452.58	1.00	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	1.18	0.52	1.45	1.05	45.40	ppb
Selenium	82-1	6.31	5.17	5.12	5.53	12.09	ppb
Silicon	28-1	1945.73	1930.78	1986.20	1954.24	1.47	ppb
Silver	109-1	0.06	0.06	0.06	0.06	5.26	ppb
Silver	107-1	0.07	0.06	0.05	0.06	19.52	ppb
Sodium	23-2	44564.56	45434.53	44147.72	44715.61	1.47	ppb
Strontium	86-1	94.60	95.01	94.90	94.84	0.23	ppb
Strontium	88-1	94.91	95.12	94.66	94.90	0.24	ppb
Sulfur	34-1	6078.25	6350.22	6561.97	6330.15	3.83	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	-0.03		ppb
Tin	118-1	0.06	0.07	0.08	0.07	13.93	ppb
Titanium	47-1	0.40	0.32	0.28	0.33	19.33	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	21.10	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	17.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.93	14.63	14.90	14.82	1.13	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	44.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-03	Instrumnet Name :	P7
Client Sample ID :	M116BSCFSTAIRW.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:13:47	DataFile Name :	431SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-04 Instrumnet Name : P7
 Client Sample ID : M116BSGBCAFETE.2F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:17:19 DataFile Name : 432SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.83	20.62	18.77	19.41	5.42	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	11.15	ppb
Arsenic	75-2	0.18	0.24	0.28	0.24	22.15	ppb
Barium	135-1	40.02	38.62	38.81	39.15	1.94	ppb
Barium	137-1	40.44	38.50	39.10	39.34	2.53	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.94	15.12	13.64	14.57	5.52	ppb
Boron	11-1	12.81	12.80	12.00	12.53	3.71	ppb
Cadmium	106-1	-0.67	-0.57	-1.47	-0.90		ppb
Cadmium	108-1	0.31	0.13	0.30	0.25	39.91	ppb
Cadmium	111-1	-0.05	-0.03	-0.09	-0.06		ppb
Calcium	43-1	27960.06	28250.83	27838.30	28016.40	0.76	ppb
Calcium	44-1	28598.62	28773.25	28613.97	28661.95	0.34	ppb
Chromium	52-2	-0.12	-0.12	-0.06	-0.10		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	27.09	ppb
Copper	63-2	381.49	386.02	383.18	383.56	0.60	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	64.65	64.33	64.49	64.49	0.25	ppb
Iron	57-2	65.48	63.36	64.42	64.42	1.65	ppb
Lead	206-1	1.73	1.74	1.88	1.78	4.71	ppb
Lead	207-1	1.63	1.60	1.68	1.64	2.23	ppb
Lead	208-1	1.65	1.66	1.68	1.66	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	9301.17	9469.09	9270.32	9346.86	1.14	ppb
Manganese	55-2	6.40	6.55	6.22	6.39	2.56	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-04 Instrumnet Name : P7
 Client Sample ID : M116BSGBCAFETE.2F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:17:19 DataFile Name : 432SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.10	0.09	19.87	ppb
Molybdenum	95-1	0.28	0.31	0.33	0.30	8.56	ppb
Molybdenum	96-1	0.21	0.19	0.24	0.21	12.33	ppb
Molybdenum	97-1	0.27	0.24	0.25	0.26	6.27	ppb
Molybdenum	98-1	0.28	0.30	0.33	0.30	8.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.60	35.64	35.52	35.59	0.17	ppb
Phosphorus	31-2	659.04	540.80	563.59	587.81	10.67	ppb
Potassium	39-2	2414.54	2452.01	2426.02	2430.85	0.79	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	1.08	-0.53	0.19	0.24	330.94	ppb
Selenium	82-1	5.07	4.02	5.82	4.97	18.26	ppb
Silicon	28-1	1967.04	1965.98	1937.48	1956.84	0.86	ppb
Silver	109-1	0.11	0.09	0.09	0.10	9.80	ppb
Silver	107-1	0.11	0.08	0.09	0.09	14.35	ppb
Sodium	23-2	44424.56	44758.87	44583.40	44588.94	0.38	ppb
Strontium	86-1	92.54	93.14	94.05	93.24	0.81	ppb
Strontium	88-1	92.58	93.26	94.54	93.46	1.07	ppb
Sulfur	34-1	6465.86	6419.29	6323.86	6403.00	1.13	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	0.03	0.03	0.04	0.03	15.21	ppb
Titanium	47-1	0.27	0.21	0.24	0.24	11.87	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	8.89	ppb
Vanadium	51-2	0.06	0.06	0.04	0.05	21.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	949.82	961.79	959.91	957.17	0.67	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	27.60	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-04	Instrumnet Name :	P7
Client Sample ID :	M116BSGBCAFETE.2F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:17:19	DataFile Name :	432SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	125.44	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-05 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:20:52 DataFile Name : 433SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	367.56	367.20	369.46	368.07	0.33	ppb
Antimony	121-1	0.09	0.05	0.07	0.07	22.01	ppb
Arsenic	75-2	0.21	0.24	0.26	0.24	9.36	ppb
Barium	135-1	41.40	39.93	40.96	40.76	1.84	ppb
Barium	137-1	41.33	41.85	41.51	41.56	0.63	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.69	12.94	14.63	13.09	11.26	ppb
Boron	11-1	13.02	13.19	13.89	13.37	3.45	ppb
Cadmium	106-1	-0.50	-1.86	-1.28	-1.21		ppb
Cadmium	108-1	0.05	0.28	0.34	0.22	68.32	ppb
Cadmium	111-1	0.00	-0.10	-0.07	-0.06		ppb
Calcium	43-1	27700.80	27708.60	27853.40	27754.26	0.31	ppb
Calcium	44-1	28550.71	28496.93	28406.82	28484.82	0.26	ppb
Chromium	52-2	0.61	0.61	0.63	0.62	1.42	ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	25.09	ppb
Copper	63-2	422.88	424.63	429.09	425.53	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	82.23	84.20	82.64	83.02	1.25	ppb
Iron	57-2	83.20	84.91	81.31	83.14	2.16	ppb
Lead	206-1	4.46	4.53	4.53	4.51	0.91	ppb
Lead	207-1	4.31	4.17	4.04	4.17	3.18	ppb
Lead	208-1	4.33	4.35	4.28	4.32	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	9366.87	9380.24	9346.10	9364.40	0.18	ppb
Manganese	55-2	81.34	81.32	82.10	81.59	0.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-05	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:20:52	DataFile Name :	433SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	6.38	ppb
Molybdenum	95-1	0.30	0.31	0.33	0.32	3.93	ppb
Molybdenum	96-1	0.25	0.22	0.22	0.23	6.73	ppb
Molybdenum	97-1	0.28	0.32	0.29	0.30	7.13	ppb
Molybdenum	98-1	0.29	0.30	0.27	0.29	4.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.61	7.58	7.66	7.61	0.52	ppb
Phosphorus	31-2	637.66	674.84	566.23	626.24	8.81	ppb
Potassium	39-2	2484.74	2480.42	2488.64	2484.60	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.18	0.01	3684.39	ppb
Selenium	78-2	0.72	1.12	-0.13	0.57	112.29	ppb
Selenium	82-1	5.54	5.50	5.91	5.65	3.99	ppb
Silicon	28-1	1949.57	1955.75	1939.90	1948.41	0.41	ppb
Silver	109-1	0.10	0.10	0.08	0.09	11.14	ppb
Silver	107-1	0.08	0.10	0.08	0.09	11.56	ppb
Sodium	23-2	44704.72	45158.22	45347.74	45070.23	0.73	ppb
Strontium	86-1	94.44	93.14	92.28	93.29	1.17	ppb
Strontium	88-1	93.91	93.50	93.62	93.67	0.23	ppb
Sulfur	34-1	6928.22	7153.26	7012.44	7031.30	1.62	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	0.58	0.54	0.59	0.57	4.66	ppb
Titanium	47-1	0.32	0.33	0.34	0.33	2.72	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	24.41	ppb
Vanadium	51-2	0.09	0.08	0.10	0.09	14.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	369.58	371.81	372.37	371.25	0.40	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	44.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-05	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:20:52	DataFile Name :	433SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	619.64	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-06 Instrumnet Name : P7
 Client Sample ID : M116BSGBCAFETE.1F-() Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:24:24 DataFile Name : 434SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.81	21.22	21.93	22.65	8.39	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	9.97	ppb
Arsenic	75-2	0.15	0.31	0.23	0.23	34.59	ppb
Barium	135-1	39.03	39.23	38.95	39.07	0.36	ppb
Barium	137-1	40.14	40.33	38.73	39.73	2.20	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.30	13.34	13.94	12.86	10.76	ppb
Boron	11-1	12.97	13.17	12.97	13.04	0.90	ppb
Cadmium	106-1	-0.49	-1.23	-2.25	-1.32		ppb
Cadmium	108-1	0.26	0.43	0.16	0.28	48.53	ppb
Cadmium	111-1	-0.03	-0.09	-0.17	-0.09		ppb
Calcium	43-1	28078.92	28304.21	27909.53	28097.55	0.70	ppb
Calcium	44-1	28672.44	28666.31	28402.04	28580.26	0.54	ppb
Chromium	52-2	-0.18	-0.18	-0.14	-0.17		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	6.06	ppb
Copper	63-2	380.08	379.44	378.72	379.41	0.18	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	57.69	59.60	58.55	58.61	1.63	ppb
Iron	57-2	60.35	62.58	62.53	61.82	2.06	ppb
Lead	206-1	1.15	1.12	1.06	1.11	3.80	ppb
Lead	207-1	0.97	0.99	1.00	0.99	1.52	ppb
Lead	208-1	1.04	1.03	1.02	1.03	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	9555.38	9322.75	9452.91	9443.68	1.23	ppb
Manganese	55-2	5.63	5.72	5.78	5.71	1.31	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-06	Instrumnet Name :	P7
Client Sample ID :	M116BSGBCAFETE.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:24:24	DataFile Name :	434SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.08	0.08	14.38	ppb
Molybdenum	95-1	0.27	0.30	0.24	0.27	10.01	ppb
Molybdenum	96-1	0.24	0.22	0.23	0.23	5.57	ppb
Molybdenum	97-1	0.31	0.25	0.26	0.27	13.09	ppb
Molybdenum	98-1	0.25	0.27	0.26	0.26	4.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.48	24.47	24.72	24.56	0.57	ppb
Phosphorus	31-2	585.02	655.28	600.48	613.59	6.02	ppb
Potassium	39-2	2433.34	2433.80	2490.28	2452.47	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.17	-0.35	-0.17		ppb
Selenium	78-2	0.77	0.14	0.13	0.34	106.49	ppb
Selenium	82-1	5.42	4.59	4.19	4.73	13.27	ppb
Silicon	28-1	1958.46	2005.98	1947.05	1970.50	1.59	ppb
Silver	109-1	0.11	0.11	0.12	0.11	7.67	ppb
Silver	107-1	0.10	0.10	0.10	0.10	4.22	ppb
Sodium	23-2	45897.49	44779.42	45178.28	45285.06	1.25	ppb
Strontium	86-1	92.88	93.70	94.13	93.57	0.68	ppb
Strontium	88-1	94.86	93.69	94.68	94.41	0.67	ppb
Sulfur	34-1	5813.80	6119.88	5924.22	5952.63	2.60	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	-0.03		ppb
Tin	118-1	0.02	0.01	0.00	0.01	127.77	ppb
Titanium	47-1	0.19	0.27	0.24	0.23	16.95	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	12.70	ppb
Vanadium	51-2	0.07	0.03	0.05	0.05	36.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	858.57	862.80	868.00	863.12	0.55	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	10.42	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-06	Instrumnet Name :	P7
Client Sample ID :	M116BSGBCAFETE.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:24:24	DataFile Name :	434SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-07 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.4F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:27:56 DataFile Name : 435SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.69	23.33	24.02	23.68	1.46	ppb
Antimony	121-1	0.06	0.08	0.06	0.06	17.74	ppb
Arsenic	75-2	0.23	0.25	0.26	0.25	7.44	ppb
Barium	135-1	42.20	41.30	41.05	41.52	1.46	ppb
Barium	137-1	41.67	41.67	42.75	42.03	1.49	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.37	12.40	13.21	12.33	7.48	ppb
Boron	11-1	13.65	12.76	13.65	13.36	3.85	ppb
Cadmium	106-1	-0.90	-2.24	-1.55	-1.56		ppb
Cadmium	108-1	0.15	0.16	0.13	0.15	9.79	ppb
Cadmium	111-1	-0.03	-0.14	-0.10	-0.09		ppb
Calcium	43-1	28783.92	28653.33	28651.75	28696.33	0.26	ppb
Calcium	44-1	29268.23	29623.58	29018.56	29303.46	1.04	ppb
Chromium	52-2	-0.07	-0.11	-0.08	-0.08		ppb
Cobalt	59-2	0.09	0.10	0.08	0.09	10.66	ppb
Copper	63-2	400.21	395.42	397.80	397.81	0.60	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	79.63	78.53	78.05	78.73	1.03	ppb
Iron	57-2	76.96	74.52	79.87	77.12	3.47	ppb
Lead	206-1	1.26	1.32	1.23	1.27	3.46	ppb
Lead	207-1	1.09	1.16	1.19	1.15	4.41	ppb
Lead	208-1	1.18	1.24	1.20	1.21	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	9587.61	9564.46	9576.08	9576.05	0.12	ppb
Manganese	55-2	10.24	10.64	10.44	10.44	1.95	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-07	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:27:56	DataFile Name :	435SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.06	0.08	0.08	24.09	ppb
Molybdenum	95-1	0.28	0.20	0.23	0.24	18.32	ppb
Molybdenum	96-1	0.19	0.20	0.23	0.21	9.18	ppb
Molybdenum	97-1	0.25	0.30	0.26	0.27	10.05	ppb
Molybdenum	98-1	0.25	0.26	0.28	0.26	5.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.10	8.09	8.37	8.19	1.97	ppb
Phosphorus	31-2	632.94	655.20	645.36	644.50	1.73	ppb
Potassium	39-2	2486.83	2502.06	2468.20	2485.70	0.68	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	-0.23	0.11	-0.21	-0.11		ppb
Selenium	82-1	6.45	4.80	6.77	6.01	17.56	ppb
Silicon	28-1	2003.74	1987.87	2012.63	2001.42	0.63	ppb
Silver	109-1	0.15	0.15	0.16	0.15	1.94	ppb
Silver	107-1	0.15	0.13	0.15	0.15	9.75	ppb
Sodium	23-2	46041.42	45794.17	44850.89	45562.16	1.38	ppb
Strontium	86-1	95.21	95.15	96.56	95.64	0.83	ppb
Strontium	88-1	96.06	94.93	96.54	95.84	0.86	ppb
Sulfur	34-1	6165.38	6164.47	6257.17	6195.67	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	0.02	0.04	0.03	0.03	36.57	ppb
Titanium	47-1	0.40	0.35	0.61	0.45	30.73	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	8.18	ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	12.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	291.66	291.22	287.28	290.05	0.83	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	45.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-07	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:27:56	DataFile Name :	435SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-08 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.2F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:31:28 DataFile Name : 436SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.62	40.70	40.14	41.15	3.16	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	10.02	ppb
Arsenic	75-2	0.25	0.24	0.25	0.25	2.18	ppb
Barium	135-1	43.73	43.65	43.25	43.54	0.60	ppb
Barium	137-1	44.10	43.89	44.59	44.19	0.81	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.76	13.01	12.66	13.14	4.26	ppb
Boron	11-1	12.31	13.18	13.08	12.86	3.67	ppb
Cadmium	106-1	-2.54	-1.78	-2.82	-2.38		ppb
Cadmium	108-1	0.05	0.08	-0.01	0.04	107.89	ppb
Cadmium	111-1	-0.19	-0.14	-0.20	-0.18		ppb
Calcium	43-1	27668.59	28278.62	27908.45	27951.89	1.10	ppb
Calcium	44-1	28051.16	28487.25	28291.15	28276.52	0.77	ppb
Chromium	52-2	-0.11	-0.10	-0.08	-0.10		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	52.50	ppb
Copper	63-2	360.85	366.52	358.50	361.96	1.14	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	138.16	142.94	140.42	140.51	1.70	ppb
Iron	57-2	134.15	142.77	139.97	138.97	3.16	ppb
Lead	206-1	4.10	4.23	4.11	4.15	1.79	ppb
Lead	207-1	3.66	3.66	3.69	3.67	0.44	ppb
Lead	208-1	3.84	3.88	3.84	3.85	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	9274.77	9450.84	9260.81	9328.81	1.14	ppb
Manganese	55-2	10.72	10.92	10.90	10.85	1.00	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-08 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.2F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:31:28 DataFile Name : 436SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	8.02	ppb
Molybdenum	95-1	0.29	0.29	0.25	0.28	9.22	ppb
Molybdenum	96-1	0.18	0.23	0.20	0.20	10.30	ppb
Molybdenum	97-1	0.27	0.28	0.32	0.29	8.17	ppb
Molybdenum	98-1	0.29	0.24	0.28	0.27	9.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.30	1.19	1.24	4.44	ppb
Phosphorus	31-2	599.41	625.38	667.87	630.89	5.48	ppb
Potassium	39-2	2425.99	2451.04	2443.74	2440.25	0.53	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	1.47	0.43	1.10	1.00	52.38	ppb
Selenium	82-1	6.02	5.56	6.30	5.96	6.23	ppb
Silicon	28-1	1950.97	1978.03	1961.73	1963.58	0.69	ppb
Silver	109-1	0.06	0.06	0.06	0.06	1.49	ppb
Silver	107-1	0.05	0.06	0.05	0.05	10.34	ppb
Sodium	23-2	44660.68	45265.72	44164.36	44696.92	1.23	ppb
Strontium	86-1	94.21	94.51	95.85	94.85	0.93	ppb
Strontium	88-1	94.36	94.72	95.28	94.79	0.49	ppb
Sulfur	34-1	6123.53	6260.24	6318.34	6234.03	1.60	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	0.40	2.18	0.41	1.00	102.95	ppb
Titanium	47-1	0.39	0.46	0.36	0.40	12.72	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.90	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	14.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	36.86	37.12	37.78	37.25	1.27	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	44.06	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-08	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:31:28	DataFile Name :	436SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-09 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.3F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:35:00 DataFile Name : 437SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.18	15.23	17.62	15.68	11.22	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	13.51	ppb
Arsenic	75-2	0.27	0.22	0.20	0.23	15.31	ppb
Barium	135-1	42.22	41.21	42.22	41.89	1.40	ppb
Barium	137-1	42.80	41.37	43.18	42.45	2.25	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.85	14.96	13.63	13.48	11.61	ppb
Boron	11-1	13.23	13.09	12.95	13.09	1.06	ppb
Cadmium	106-1	-0.38	-1.29	-2.10	-1.26		ppb
Cadmium	108-1	0.29	0.34	0.19	0.27	29.08	ppb
Cadmium	111-1	0.04	-0.05	-0.10	-0.04		ppb
Calcium	43-1	28186.10	28248.29	28491.76	28308.72	0.57	ppb
Calcium	44-1	29155.23	28813.48	28824.05	28930.92	0.67	ppb
Chromium	52-2	-0.15	-0.12	-0.11	-0.13		ppb
Cobalt	59-2	0.11	0.12	0.11	0.11	5.62	ppb
Copper	63-2	368.56	374.23	373.62	372.14	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	72.38	71.98	78.04	74.13	4.57	ppb
Iron	57-2	73.73	69.84	75.04	72.87	3.71	ppb
Lead	206-1	1.66	1.62	1.67	1.65	1.67	ppb
Lead	207-1	1.53	1.53	1.49	1.52	1.58	ppb
Lead	208-1	1.53	1.56	1.58	1.55	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	9553.27	9660.71	9665.68	9626.56	0.66	ppb
Manganese	55-2	7.61	7.69	7.71	7.67	0.69	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-09	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:35:00	DataFile Name :	437SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.10	0.09	15.02	ppb
Molybdenum	95-1	0.27	0.30	0.24	0.27	10.92	ppb
Molybdenum	96-1	0.22	0.21	0.26	0.23	10.72	ppb
Molybdenum	97-1	0.23	0.30	0.25	0.26	15.67	ppb
Molybdenum	98-1	0.28	0.32	0.26	0.29	11.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.35	6.43	6.71	6.49	2.91	ppb
Phosphorus	31-2	532.15	592.57	598.99	574.57	6.42	ppb
Potassium	39-2	2479.42	2481.57	2435.02	2465.33	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	-0.44	1.87	-0.46	0.33	411.39	ppb
Selenium	82-1	6.42	5.98	6.49	6.30	4.35	ppb
Silicon	28-1	1948.64	1969.80	1984.36	1967.60	0.91	ppb
Silver	109-1	0.17	0.17	0.20	0.18	9.35	ppb
Silver	107-1	0.17	0.18	0.19	0.18	4.72	ppb
Sodium	23-2	45557.29	45297.06	45324.22	45392.86	0.32	ppb
Strontium	86-1	95.64	94.41	94.99	95.01	0.65	ppb
Strontium	88-1	95.56	95.74	95.97	95.76	0.22	ppb
Sulfur	34-1	5753.59	5881.39	6007.51	5880.83	2.16	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	0.03	0.04	0.03	22.64	ppb
Titanium	47-1	0.27	0.19	0.21	0.22	17.98	ppb
Uranium	238-1	0.05	0.03	0.04	0.04	21.76	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	7.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	418.16	422.87	417.99	419.68	0.66	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-09	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:35:00	DataFile Name :	437SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-10 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:38:33 DataFile Name : 438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.88	21.17	23.42	21.82	6.35	ppb
Antimony	121-1	0.08	0.08	0.10	0.08	13.47	ppb
Arsenic	75-2	0.27	0.35	0.27	0.30	15.74	ppb
Barium	135-1	44.59	45.84	45.60	45.34	1.46	ppb
Barium	137-1	46.55	46.01	46.32	46.29	0.59	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.50	12.50	14.24	14.08	10.72	ppb
Boron	11-1	13.74	12.98	13.36	13.36	2.85	ppb
Cadmium	106-1	-1.36	-1.35	-1.68	-1.46		ppb
Cadmium	108-1	0.08	0.02	0.25	0.12	101.39	ppb
Cadmium	111-1	-0.08	-0.08	-0.11	-0.09		ppb
Calcium	43-1	27683.25	27721.82	27595.43	27666.83	0.23	ppb
Calcium	44-1	28560.63	28854.81	28383.57	28599.67	0.83	ppb
Chromium	52-2	-0.07	-0.08	-0.11	-0.08		ppb
Cobalt	59-2	0.17	0.17	0.16	0.17	5.21	ppb
Copper	63-2	383.04	387.01	387.40	385.82	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	148.31	149.03	146.28	147.87	0.96	ppb
Iron	57-2	141.42	149.49	143.90	144.94	2.85	ppb
Lead	206-1	1.90	1.94	1.92	1.92	0.98	ppb
Lead	207-1	1.78	1.76	1.71	1.75	2.30	ppb
Lead	208-1	1.81	1.85	1.80	1.82	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	9299.65	9380.92	9358.65	9346.41	0.45	ppb
Manganese	55-2	10.33	10.19	10.45	10.33	1.29	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-10 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:38:33 DataFile Name : 438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.11	0.10	8.17	ppb
Molybdenum	95-1	0.24	0.31	0.31	0.29	13.93	ppb
Molybdenum	96-1	0.24	0.23	0.29	0.25	12.57	ppb
Molybdenum	97-1	0.24	0.28	0.29	0.27	8.56	ppb
Molybdenum	98-1	0.29	0.27	0.23	0.26	11.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.43	8.44	8.42	8.43	0.13	ppb
Phosphorus	31-2	624.30	612.87	583.25	606.81	3.49	ppb
Potassium	39-2	2416.85	2450.98	2433.37	2433.73	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.71	0.19	0.36	83.80	ppb
Selenium	78-2	-0.61	-0.39	-0.02	-0.34		ppb
Selenium	82-1	5.98	5.48	4.97	5.48	9.20	ppb
Silicon	28-1	1943.89	1948.76	1942.83	1945.16	0.16	ppb
Silver	109-1	0.07	0.09	0.08	0.08	8.10	ppb
Silver	107-1	0.08	0.08	0.07	0.08	3.49	ppb
Sodium	23-2	45085.91	44864.29	44140.08	44696.76	1.11	ppb
Strontium	86-1	96.06	97.43	95.67	96.39	0.96	ppb
Strontium	88-1	96.37	96.19	96.40	96.32	0.12	ppb
Sulfur	34-1	5991.56	6354.76	6093.22	6146.51	3.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.05	0.08	0.06	24.71	ppb
Titanium	47-1	0.28	0.32	0.41	0.34	19.42	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	4.65	ppb
Vanadium	51-2	0.10	0.14	0.11	0.11	16.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	277.05	282.31	278.71	279.36	0.96	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	14.84	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-10	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:38:33	DataFile Name :	438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	39.07	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:42:05	DataFile Name :	439CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.92	2.37	2.98	2.42	21.93	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	0.03	0.01	0.02	0.02	39.04	ppb
Barium	137-1	0.01	0.00	0.01	0.01	83.80	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.09	-3.81	-3.24	-3.38		ppb
Boron	11-1	-3.85	-3.86	-3.75	-3.82		ppb
Cadmium	106-1	-2.38	-1.10	-1.52	-1.67		ppb
Cadmium	108-1	0.02	-0.04	0.05	0.01	310.45	ppb
Cadmium	111-1	-0.20	-0.10	-0.13	-0.14		ppb
Calcium	43-1	7.51	10.83	5.67	8.00	32.67	ppb
Calcium	44-1	11.77	10.49	9.59	10.62	10.30	ppb
Chromium	52-2	-0.02	-0.03	0.04	0.00		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	0.07	0.02	0.04	52.06	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	0.72	0.84	0.66	0.74	12.56	ppb
Iron	57-2	0.06	1.43	0.47	0.65	107.81	ppb
Lead	206-1	498.28	500.31	512.17	503.58	1.49	ppb
Lead	207-1	488.80	493.53	504.09	495.47	1.58	ppb
Lead	208-1	489.82	493.70	500.08	494.53	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	0.89	1.05	0.89	0.94	9.98	ppb
Manganese	55-2	0.07	0.11	0.07	0.08	29.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:42:05	DataFile Name :	439CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.01	0.01	31.63	ppb
Phosphorus	31-2	-3.24	-24.36	-4.19	-10.60		ppb
Potassium	39-2	0.44	4.80	-3.58	0.55	759.11	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	-0.06	0.30	1.03	0.43	130.58	ppb
Selenium	82-1	6.02	5.32	6.33	5.89	8.82	ppb
Silicon	28-1	5.48	2.65	4.79	4.31	34.25	ppb
Silver	109-1	0.00	0.00	0.00	0.00	164.05	ppb
Silver	107-1	0.00	0.00	0.01	0.00	89.01	ppb
Sodium	23-2	9.12	8.72	7.99	8.61	6.66	ppb
Strontium	86-1	0.00	0.01	0.06	0.02	131.62	ppb
Strontium	88-1	0.03	0.04	0.03	0.03	14.58	ppb
Sulfur	34-1	-561.74	-525.52	-522.44	-536.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.01	0.03	0.02	0.02	48.34	ppb
Titanium	47-1	-0.02	0.04	-0.04	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	0.67	0.62	0.67	0.65	4.77	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	105.31	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:42:05	DataFile Name :	439CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	116.53	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB35 Instrumnet Name : P7
 Client Sample ID : CCB35 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:45:39 DataFile Name : 440CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.79	0.69	1.92	1.14	60.17	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	-0.03	0.00	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.02		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.06	-3.92	-3.65	-3.88		ppb
Boron	11-1	-4.21	-4.27	-4.15	-4.21		ppb
Cadmium	106-1	-0.74	-2.10	-1.79	-1.54		ppb
Cadmium	108-1	-0.04	0.02	-0.04	-0.02		ppb
Cadmium	111-1	-0.07	-0.17	-0.15	-0.13		ppb
Calcium	43-1	3.47	0.13	3.31	2.30	81.88	ppb
Calcium	44-1	3.79	2.88	4.17	3.61	18.29	ppb
Chromium	52-2	-0.02	0.02	0.01	0.00	540.30	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.01	0.02	0.01	0.00	336.81	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	0.24	0.32	0.26	0.28	14.10	ppb
Iron	57-2	-0.03	0.33	0.60	0.30	106.11	ppb
Lead	206-1	-0.04	-0.04	-0.03	-0.04		ppb
Lead	207-1	-0.07	-0.06	-0.09	-0.07		ppb
Lead	208-1	-0.06	-0.05	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	0.29	0.94	-0.01	0.40	120.84	ppb
Manganese	55-2	0.00	0.01	-0.02	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:45:39	DataFile Name :	440CCBE.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	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.09	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.01	0.00	-0.01		ppb
Phosphorus	31-2	-7.17	-12.92	-1.24	-7.11		ppb
Potassium	39-2	-4.31	3.27	-4.16	-1.73		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	2.06	0.70	-0.61	0.72	185.75	ppb
Selenium	82-1	6.13	5.28	5.81	5.74	7.51	ppb
Silicon	28-1	4.17	6.90	7.35	6.14	28.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00	177.62	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.85	4.13	0.36	2.45	78.31	ppb
Strontium	86-1	0.00	0.00	-0.02	0.00		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	35.66	ppb
Sulfur	34-1	-462.44	-417.02	-281.12	-386.86		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	0.00	0.00	0.01	0.00	399.17	ppb
Titanium	47-1	-0.02	-0.05	-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	0.77	0.66	0.63	0.69	10.41	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:45:39	DataFile Name :	440CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-11 Instrumnet Name : P7
 Client Sample ID : M11601BR000108.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:49:13 DataFile Name : 441SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.23	38.21	34.90	36.11	5.04	ppb
Antimony	121-1	0.12	0.12	0.13	0.12	6.57	ppb
Arsenic	75-2	0.29	0.25	0.32	0.29	11.34	ppb
Barium	135-1	46.58	46.88	47.95	47.14	1.53	ppb
Barium	137-1	47.74	47.98	47.76	47.83	0.28	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.54	13.30	12.48	12.77	3.61	ppb
Boron	11-1	11.66	12.98	12.65	12.43	5.53	ppb
Cadmium	106-1	-1.63	-0.83	-1.17	-1.21		ppb
Cadmium	108-1	0.39	0.36	0.42	0.39	8.17	ppb
Cadmium	111-1	-0.05	0.03	-0.04	-0.02		ppb
Calcium	43-1	27804.98	27693.23	27627.78	27708.66	0.32	ppb
Calcium	44-1	28093.96	28347.75	28401.82	28281.18	0.58	ppb
Chromium	52-2	-0.06	-0.05	-0.06	-0.06		ppb
Cobalt	59-2	0.21	0.23	0.22	0.22	5.74	ppb
Copper	63-2	595.02	597.71	596.46	596.40	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	452.14	451.31	447.93	450.46	0.50	ppb
Iron	57-2	444.97	443.19	440.72	442.96	0.48	ppb
Lead	206-1	18.31	17.84	18.15	18.10	1.33	ppb
Lead	207-1	16.76	16.43	16.41	16.53	1.17	ppb
Lead	208-1	17.34	17.01	16.95	17.10	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	9229.91	9243.38	9210.48	9227.92	0.18	ppb
Manganese	55-2	55.56	55.66	54.41	55.21	1.26	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-11	Instrumnet Name :	P7
Client Sample ID :	M11601BR000108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:49:13	DataFile Name :	441SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.11	0.10	12.99	ppb
Molybdenum	95-1	0.25	0.21	0.22	0.23	10.80	ppb
Molybdenum	96-1	0.19	0.20	0.18	0.19	7.09	ppb
Molybdenum	97-1	0.19	0.24	0.13	0.19	29.13	ppb
Molybdenum	98-1	0.23	0.22	0.24	0.23	5.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.43	57.18	56.01	56.54	1.05	ppb
Phosphorus	31-2	626.86	652.03	539.04	605.97	9.79	ppb
Potassium	39-2	2419.13	2424.38	2395.69	2413.07	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	0.64	1.27	0.53	0.81	49.11	ppb
Selenium	82-1	5.88	6.46	5.56	5.97	7.63	ppb
Silicon	28-1	1961.26	1946.22	1925.52	1944.34	0.92	ppb
Silver	109-1	0.14	0.13	0.15	0.14	5.83	ppb
Silver	107-1	0.13	0.12	0.12	0.12	1.50	ppb
Sodium	23-2	44284.08	43651.20	43609.18	43848.15	0.86	ppb
Strontium	86-1	94.15	94.33	94.52	94.33	0.20	ppb
Strontium	88-1	94.88	94.73	94.30	94.64	0.32	ppb
Sulfur	34-1	5921.33	5982.14	5908.53	5937.33	0.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.35	0.36	0.31	0.34	8.54	ppb
Titanium	47-1	1.11	1.24	1.04	1.13	8.85	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	12.78	ppb
Vanadium	51-2	0.10	0.13	0.13	0.12	12.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	774.72	776.45	771.43	774.20	0.33	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	14.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-11	Instrumnet Name :	P7
Client Sample ID :	M11601BR000108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:49:13	DataFile Name :	441SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	28.92	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-12 Instrumnet Name : P7
 Client Sample ID : M11601BR000104.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:52:46 DataFile Name : 442SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.31	22.26	21.47	22.01	2.14	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	11.17	ppb
Arsenic	75-2	0.22	0.26	0.14	0.20	30.15	ppb
Barium	135-1	42.42	43.01	42.47	42.63	0.77	ppb
Barium	137-1	43.87	43.51	43.20	43.53	0.78	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.35	11.16	12.22	12.57	12.91	ppb
Boron	11-1	13.28	12.51	12.37	12.72	3.86	ppb
Cadmium	106-1	0.67	-1.46	-1.73	-0.84		ppb
Cadmium	108-1	0.28	0.44	0.31	0.34	26.23	ppb
Cadmium	111-1	0.08	-0.08	-0.13	-0.04		ppb
Calcium	43-1	27552.25	27629.89	27992.97	27725.04	0.85	ppb
Calcium	44-1	28305.00	28338.61	27973.78	28205.80	0.71	ppb
Chromium	52-2	-0.10	-0.10	-0.09	-0.09		ppb
Cobalt	59-2	0.08	0.06	0.06	0.07	13.75	ppb
Copper	63-2	294.25	300.26	296.19	296.90	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	126.84	130.11	128.82	128.59	1.28	ppb
Iron	57-2	134.05	130.81	125.87	130.24	3.16	ppb
Lead	206-1	4.30	4.21	4.28	4.27	1.04	ppb
Lead	207-1	3.84	3.90	3.91	3.88	0.88	ppb
Lead	208-1	4.04	4.01	4.02	4.02	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	9186.65	9338.40	9185.53	9236.86	0.95	ppb
Manganese	55-2	10.39	10.82	10.38	10.53	2.39	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-12	Instrumnet Name :	P7
Client Sample ID :	M11601BR000104.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:52:46	DataFile Name :	442SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.09	0.08	17.30	ppb
Molybdenum	95-1	0.26	0.23	0.24	0.24	5.51	ppb
Molybdenum	96-1	0.21	0.26	0.22	0.23	11.73	ppb
Molybdenum	97-1	0.25	0.27	0.22	0.25	9.69	ppb
Molybdenum	98-1	0.32	0.26	0.26	0.28	13.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.13	33.42	33.13	33.23	0.50	ppb
Phosphorus	31-2	576.46	500.98	590.47	555.97	8.66	ppb
Potassium	39-2	2429.65	2404.77	2408.53	2414.32	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.19	0.01	3530.80	ppb
Selenium	78-2	0.35	-0.05	0.15	0.15	135.66	ppb
Selenium	82-1	5.51	5.57	5.95	5.68	4.20	ppb
Silicon	28-1	1924.80	1940.43	1967.27	1944.17	1.10	ppb
Silver	109-1	0.04	0.05	0.04	0.05	4.97	ppb
Silver	107-1	0.04	0.04	0.05	0.04	13.14	ppb
Sodium	23-2	44416.11	44195.24	44599.86	44403.74	0.46	ppb
Strontium	86-1	93.63	93.50	93.35	93.49	0.15	ppb
Strontium	88-1	94.39	93.00	92.78	93.39	0.93	ppb
Sulfur	34-1	5994.55	6121.24	6404.98	6173.59	3.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.10	0.08	0.08	19.33	ppb
Titanium	47-1	0.48	0.53	0.64	0.55	14.25	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	9.74	ppb
Vanadium	51-2	0.09	0.11	0.08	0.09	17.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	930.59	940.09	940.32	937.00	0.59	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	34.08	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-12	Instrumnet Name :	P7
Client Sample ID :	M11601BR000104.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:52:46	DataFile Name :	442SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	871.22	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-13 Instrumnet Name : P7
 Client Sample ID : M11601BB000114.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:56:19 DataFile Name : 443SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.01	17.89	18.55	18.48	3.03	ppb
Antimony	121-1	0.06	0.05	0.09	0.07	27.14	ppb
Arsenic	75-2	0.18	0.28	0.23	0.23	22.16	ppb
Barium	135-1	39.13	40.05	39.41	39.53	1.19	ppb
Barium	137-1	39.77	40.14	40.15	40.02	0.55	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.11	12.48	13.12	12.90	2.84	ppb
Boron	11-1	12.68	12.79	13.11	12.86	1.72	ppb
Cadmium	106-1	-1.54	-1.84	-2.03	-1.80		ppb
Cadmium	108-1	0.16	0.19	0.28	0.21	27.97	ppb
Cadmium	111-1	-0.11	-0.13	-0.16	-0.13		ppb
Calcium	43-1	27434.05	27738.70	27755.80	27642.85	0.65	ppb
Calcium	44-1	28130.06	28582.05	28153.94	28288.69	0.90	ppb
Chromium	52-2	-0.04	-0.12	-0.08	-0.08		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	13.89	ppb
Copper	63-2	266.93	268.33	269.35	268.20	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	70.41	70.50	71.05	70.65	0.49	ppb
Iron	57-2	70.41	75.96	71.01	72.46	4.20	ppb
Lead	206-1	1.35	1.32	1.25	1.31	3.70	ppb
Lead	207-1	1.15	1.16	1.13	1.14	1.39	ppb
Lead	208-1	1.19	1.19	1.18	1.19	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	9273.42	9348.07	9359.16	9326.88	0.50	ppb
Manganese	55-2	7.60	7.70	7.41	7.57	1.95	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-13 Instrumnet Name : P7
 Client Sample ID : M11601BB000114.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:56:19 DataFile Name : 443SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.09	0.08	7.67	ppb
Molybdenum	95-1	0.30	0.27	0.28	0.28	6.40	ppb
Molybdenum	96-1	0.27	0.20	0.25	0.24	15.11	ppb
Molybdenum	97-1	0.26	0.27	0.19	0.24	19.16	ppb
Molybdenum	98-1	0.29	0.29	0.25	0.28	7.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.04	17.71	17.85	17.54	2.46	ppb
Phosphorus	31-2	599.35	615.57	680.31	631.74	6.78	ppb
Potassium	39-2	2427.08	2425.70	2452.81	2435.20	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	0.94	-0.50	0.58	0.34	221.09	ppb
Selenium	82-1	4.70	5.78	6.08	5.52	13.15	ppb
Silicon	28-1	1911.70	1934.07	1914.61	1920.12	0.63	ppb
Silver	109-1	0.02	0.02	0.03	0.02	28.40	ppb
Silver	107-1	0.02	0.01	0.02	0.02	9.45	ppb
Sodium	23-2	44166.21	44499.33	44594.05	44419.87	0.51	ppb
Strontium	86-1	91.82	91.52	92.46	91.93	0.52	ppb
Strontium	88-1	91.92	91.64	92.37	91.97	0.40	ppb
Sulfur	34-1	5968.82	6171.20	5947.21	6029.08	2.05	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	0.05	0.05	0.04	0.05	8.67	ppb
Titanium	47-1	0.28	0.32	0.25	0.28	12.88	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	26.18	ppb
Vanadium	51-2	0.04	0.05	0.09	0.06	40.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	624.38	630.38	637.33	630.70	1.03	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	34.55	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-13	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:56:19	DataFile Name :	443SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.02	0.00	901.80	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-14 Instrumnet Name : P7
 Client Sample ID : M11601BR000112.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:59:52 DataFile Name : 444SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.47	20.86	22.26	21.19	4.46	ppb
Antimony	121-1	0.08	0.06	0.08	0.08	12.37	ppb
Arsenic	75-2	0.20	0.21	0.23	0.21	7.40	ppb
Barium	135-1	40.28	39.87	40.09	40.08	0.51	ppb
Barium	137-1	39.95	40.58	41.32	40.62	1.69	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.58	12.43	13.67	12.56	8.34	ppb
Boron	11-1	13.57	13.51	13.60	13.56	0.31	ppb
Cadmium	106-1	-1.42	-1.38	-1.88	-1.56		ppb
Cadmium	108-1	0.19	0.22	0.08	0.17	45.08	ppb
Cadmium	111-1	-0.08	-0.08	-0.09	-0.08		ppb
Calcium	43-1	27783.75	27681.14	27535.45	27666.78	0.45	ppb
Calcium	44-1	28555.14	28309.32	28379.51	28414.66	0.45	ppb
Chromium	52-2	-0.08	-0.09	-0.11	-0.09		ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	15.53	ppb
Copper	63-2	340.78	342.61	339.87	341.09	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	116.18	116.86	116.06	116.37	0.37	ppb
Iron	57-2	110.15	122.12	111.77	114.68	5.66	ppb
Lead	206-1	1.60	1.66	1.59	1.62	2.18	ppb
Lead	207-1	1.44	1.48	1.58	1.50	4.86	ppb
Lead	208-1	1.53	1.52	1.54	1.53	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	9305.88	9366.35	9203.12	9291.78	0.89	ppb
Manganese	55-2	12.09	12.40	12.00	12.16	1.75	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-14	Instrumnet Name :	P7
Client Sample ID :	M11601BR000112.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:59:52	DataFile Name :	444SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.08	10.95	ppb
Molybdenum	95-1	0.25	0.21	0.27	0.24	10.97	ppb
Molybdenum	96-1	0.26	0.26	0.20	0.24	16.37	ppb
Molybdenum	97-1	0.27	0.25	0.32	0.28	11.98	ppb
Molybdenum	98-1	0.30	0.23	0.30	0.28	14.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.00	29.68	29.35	29.34	1.16	ppb
Phosphorus	31-2	570.18	680.85	575.56	608.87	10.25	ppb
Potassium	39-2	2407.88	2422.25	2402.89	2411.01	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.19	1.23	0.36	224.07	ppb
Selenium	78-2	0.46	0.54	0.87	0.63	34.84	ppb
Selenium	82-1	7.10	5.40	4.49	5.66	23.40	ppb
Silicon	28-1	1927.48	1916.10	1928.81	1924.13	0.36	ppb
Silver	109-1	0.08	0.07	0.07	0.08	2.20	ppb
Silver	107-1	0.08	0.07	0.08	0.08	6.25	ppb
Sodium	23-2	43980.79	44417.32	44194.87	44197.66	0.49	ppb
Strontium	86-1	92.45	92.40	92.05	92.30	0.23	ppb
Strontium	88-1	93.30	92.58	92.10	92.66	0.65	ppb
Sulfur	34-1	6047.81	5961.51	6118.54	6042.62	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.04	0.06	0.05	20.63	ppb
Titanium	47-1	0.46	0.48	0.45	0.47	2.96	ppb
Uranium	238-1	0.04	0.04	0.03	0.03	12.71	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	13.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	543.15	541.96	537.32	540.81	0.57	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	128.99	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-14	Instrumnet Name :	P7
Client Sample ID :	M11601BR000112.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:59:52	DataFile Name :	444SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-15 Instrumnet Name : P7
 Client Sample ID : M11601BB000114.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:03:24 DataFile Name : 445SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.22	20.09	19.86	19.39	5.27	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	6.13	ppb
Arsenic	75-2	0.18	0.22	0.29	0.23	24.96	ppb
Barium	135-1	38.63	38.73	39.06	38.81	0.58	ppb
Barium	137-1	39.45	39.56	39.22	39.41	0.44	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.88	12.76	11.82	13.16	11.91	ppb
Boron	11-1	12.80	13.45	12.62	12.96	3.38	ppb
Cadmium	106-1	-0.98	-1.44	-0.56	-0.99		ppb
Cadmium	108-1	0.13	0.02	-0.01	0.05	150.00	ppb
Cadmium	111-1	-0.07	-0.10	-0.04	-0.07		ppb
Calcium	43-1	27983.70	27568.23	27633.09	27728.34	0.81	ppb
Calcium	44-1	28336.81	28453.40	28591.55	28460.59	0.45	ppb
Chromium	52-2	-0.11	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	48.99	ppb
Copper	63-2	280.20	276.88	282.36	279.82	0.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.89	56.97	58.66	57.84	1.46	ppb
Iron	57-2	56.78	53.48	63.15	57.80	8.50	ppb
Lead	206-1	0.56	0.55	0.54	0.55	2.28	ppb
Lead	207-1	0.51	0.48	0.56	0.52	8.21	ppb
Lead	208-1	0.50	0.51	0.54	0.52	4.03	ppb
Lithium	6-1						%
Magnesium	24-2	9236.90	9151.57	9202.39	9196.95	0.47	ppb
Manganese	55-2	4.24	4.26	4.29	4.26	0.54	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-15 Instrumnet Name : P7
 Client Sample ID : M11601BB000114.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:03:24 DataFile Name : 445SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.07	0.08	17.57	ppb
Molybdenum	95-1	0.28	0.33	0.27	0.29	10.29	ppb
Molybdenum	96-1	0.27	0.22	0.22	0.24	12.65	ppb
Molybdenum	97-1	0.25	0.33	0.29	0.29	14.48	ppb
Molybdenum	98-1	0.28	0.24	0.27	0.26	8.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.70	8.52	8.70	8.64	1.22	ppb
Phosphorus	31-2	560.48	607.30	745.20	637.66	15.06	ppb
Potassium	39-2	2434.31	2414.71	2440.35	2429.79	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	-0.35	-0.35	0.18	503.47	ppb
Selenium	78-2	0.64	0.73	0.12	0.50	66.43	ppb
Selenium	82-1	5.37	6.38	6.55	6.10	10.47	ppb
Silicon	28-1	1904.14	1936.57	1935.42	1925.38	0.96	ppb
Silver	109-1	0.02	0.03	0.03	0.03	11.07	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.51	ppb
Sodium	23-2	44873.35	43724.83	44603.18	44400.45	1.35	ppb
Strontium	86-1	92.91	92.59	92.84	92.78	0.18	ppb
Strontium	88-1	92.51	92.18	92.29	92.32	0.18	ppb
Sulfur	34-1	5875.56	6014.26	6120.47	6003.43	2.05	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	0.01	0.01	0.02	69.63	ppb
Titanium	47-1	0.36	0.28	0.27	0.30	15.48	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.87	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	9.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	131.92	129.99	132.08	131.33	0.89	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	57.03	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-15	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:03:24	DataFile Name :	445SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-16 Instrumnet Name : P7
 Client Sample ID : M11601CR000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:06:57 DataFile Name : 446SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.96	19.16	20.78	20.30	4.88	ppb
Antimony	121-1	0.10	0.08	0.08	0.09	10.08	ppb
Arsenic	75-2	0.15	0.26	0.21	0.21	27.64	ppb
Barium	135-1	39.84	40.18	40.19	40.07	0.49	ppb
Barium	137-1	39.51	41.04	40.47	40.34	1.91	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.73	14.70	14.47	13.63	12.14	ppb
Boron	11-1	12.46	13.94	14.28	13.56	7.14	ppb
Cadmium	106-1	-1.82	-0.80	-1.81	-1.48		ppb
Cadmium	108-1	0.05	0.14	0.28	0.15	75.23	ppb
Cadmium	111-1	-0.10	-0.04	-0.11	-0.08		ppb
Calcium	43-1	27792.55	28035.25	27758.20	27862.00	0.54	ppb
Calcium	44-1	28534.26	28767.89	28425.79	28575.98	0.61	ppb
Chromium	52-2	-0.06	-0.09	-0.11	-0.09		ppb
Cobalt	59-2	0.08	0.06	0.09	0.08	16.43	ppb
Copper	63-2	342.85	341.12	334.50	339.49	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	72.32	75.36	70.85	72.84	3.16	ppb
Iron	57-2	70.63	72.56	72.05	71.75	1.39	ppb
Lead	206-1	3.43	3.71	3.51	3.55	4.15	ppb
Lead	207-1	3.36	3.26	3.30	3.31	1.50	ppb
Lead	208-1	3.39	3.45	3.37	3.41	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	9347.89	9229.62	9016.70	9198.07	1.82	ppb
Manganese	55-2	7.00	7.01	6.84	6.95	1.33	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-16	Instrumnet Name :	P7
Client Sample ID :	M11601CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:06:57	DataFile Name :	446SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.08	0.08	0.10	30.45	ppb
Molybdenum	95-1	0.22	0.30	0.25	0.26	15.97	ppb
Molybdenum	96-1	0.27	0.19	0.22	0.23	18.19	ppb
Molybdenum	97-1	0.28	0.27	0.33	0.30	10.90	ppb
Molybdenum	98-1	0.29	0.31	0.28	0.29	5.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.75	1.71	1.88	1.78	5.21	ppb
Phosphorus	31-2	571.06	598.36	605.78	591.73	3.09	ppb
Potassium	39-2	2445.54	2470.07	2407.45	2441.02	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.71	0.71	0.36	171.01	ppb
Selenium	78-2	-0.39	0.62	0.63	0.29	204.24	ppb
Selenium	82-1	7.09	7.49	6.59	7.06	6.40	ppb
Silicon	28-1	1891.82	1923.81	1906.74	1907.45	0.84	ppb
Silver	109-1	0.08	0.07	0.06	0.07	13.30	ppb
Silver	107-1	0.06	0.06	0.05	0.06	6.12	ppb
Sodium	23-2	45094.34	44133.65	43248.46	44158.82	2.09	ppb
Strontium	86-1	94.29	94.76	94.85	94.63	0.31	ppb
Strontium	88-1	94.90	94.64	94.39	94.64	0.27	ppb
Sulfur	34-1	5798.20	6063.26	5911.05	5924.17	2.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.04	0.01	0.03	42.76	ppb
Titanium	47-1	0.25	0.24	0.30	0.26	11.47	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.67	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	3.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	243.91	240.42	235.26	239.86	1.81	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	47.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-16	Instrumnet Name :	P7
Client Sample ID :	M11601CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:06:57	DataFile Name :	446SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-17 Instrumnet Name : P7
 Client Sample ID : M11601CR000105.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:10:30 DataFile Name : 447SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.70	17.20	19.61	18.17	7.00	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.05	ppb
Arsenic	75-2	0.20	0.23	0.26	0.23	12.08	ppb
Barium	135-1	41.01	40.68	41.44	41.04	0.92	ppb
Barium	137-1	40.94	41.20	42.22	41.46	1.63	ppb
Beryllium	9-1	-0.05	-0.06	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.13	13.56	14.10	13.60	3.55	ppb
Boron	11-1	12.70	12.99	13.09	12.93	1.55	ppb
Cadmium	106-1	-2.13	-1.94	-0.14	-1.40		ppb
Cadmium	108-1	0.05	0.05	0.33	0.14	114.35	ppb
Cadmium	111-1	-0.08	-0.06	0.03	-0.04		ppb
Calcium	43-1	28073.22	28201.21	28184.04	28152.82	0.25	ppb
Calcium	44-1	28693.70	28874.49	28795.42	28787.87	0.31	ppb
Chromium	52-2	-0.08	-0.09	-0.09	-0.09		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	13.00	ppb
Copper	63-2	459.32	459.21	461.41	459.98	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	65.45	65.12	65.83	65.47	0.54	ppb
Iron	57-2	65.20	64.11	64.62	64.64	0.84	ppb
Lead	206-1	4.28	4.30	4.31	4.30	0.40	ppb
Lead	207-1	3.91	4.03	3.93	3.96	1.69	ppb
Lead	208-1	4.06	4.09	4.06	4.07	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	9264.77	9277.05	9251.11	9264.31	0.14	ppb
Manganese	55-2	6.03	6.08	5.98	6.03	0.83	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-17	Instrumnet Name :	P7
Client Sample ID :	M11601CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:10:30	DataFile Name :	447SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.11	0.09	24.91	ppb
Molybdenum	95-1	0.29	0.28	0.28	0.28	3.32	ppb
Molybdenum	96-1	0.21	0.26	0.24	0.24	9.55	ppb
Molybdenum	97-1	0.32	0.29	0.27	0.29	8.79	ppb
Molybdenum	98-1	0.29	0.25	0.24	0.26	10.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.50	2.42	2.64	2.52	4.41	ppb
Phosphorus	31-2	590.24	595.51	566.99	584.24	2.60	ppb
Potassium	39-2	2424.36	2450.01	2449.47	2441.28	0.60	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	0.85	-0.14	1.16	0.63	108.67	ppb
Selenium	82-1	6.63	6.30	5.87	6.27	6.07	ppb
Silicon	28-1	1899.09	1920.75	1952.56	1924.13	1.40	ppb
Silver	109-1	0.06	0.05	0.05	0.05	7.09	ppb
Silver	107-1	0.06	0.06	0.06	0.06	4.39	ppb
Sodium	23-2	43758.62	44098.32	44647.58	44168.17	1.02	ppb
Strontium	86-1	94.46	94.33	94.75	94.51	0.23	ppb
Strontium	88-1	94.67	94.17	93.47	94.10	0.64	ppb
Sulfur	34-1	5607.01	5950.62	5972.49	5843.37	3.51	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	0.03	0.03	0.04	0.03	16.91	ppb
Titanium	47-1	0.26	0.36	0.28	0.30	16.64	ppb
Uranium	238-1	0.04	0.03	0.05	0.04	20.26	ppb
Vanadium	51-2	0.06	0.08	0.09	0.08	19.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	266.16	265.69	268.87	266.90	0.64	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	77.33	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-17	Instrumnet Name :	P7
Client Sample ID :	M11601CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:10:30	DataFile Name :	447SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-18 Instrumnet Name : P7
 Client Sample ID : M11601BB000114.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:14:02 DataFile Name : 448SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.66	19.76	19.46	19.96	3.14	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	10.29	ppb
Arsenic	75-2	0.28	0.26	0.19	0.24	18.36	ppb
Barium	135-1	40.95	41.01	40.55	40.83	0.61	ppb
Barium	137-1	41.27	41.25	40.76	41.09	0.71	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.81	11.72	12.30	11.61	6.48	ppb
Boron	11-1	12.98	13.00	13.33	13.10	1.49	ppb
Cadmium	106-1	-2.07	-1.95	-1.75	-1.92		ppb
Cadmium	108-1	0.05	0.02	0.08	0.05	57.08	ppb
Cadmium	111-1	-0.14	-0.14	-0.12	-0.14		ppb
Calcium	43-1	27742.35	27909.25	27883.13	27844.91	0.32	ppb
Calcium	44-1	28660.97	28658.39	28813.59	28710.98	0.31	ppb
Chromium	52-2	-0.06	-0.11	-0.08	-0.08		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	27.48	ppb
Copper	63-2	301.69	303.51	305.61	303.60	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	71.04	73.58	75.66	73.43	3.15	ppb
Iron	57-2	73.16	73.12	74.15	73.48	0.80	ppb
Lead	206-1	0.74	0.78	0.77	0.76	3.20	ppb
Lead	207-1	0.64	0.64	0.67	0.65	3.00	ppb
Lead	208-1	0.71	0.69	0.69	0.70	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	9280.50	9277.51	9362.38	9306.80	0.52	ppb
Manganese	55-2	7.96	7.74	7.98	7.89	1.68	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-18	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.3F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:14:02	DataFile Name :	448SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.07	0.08	9.83	ppb
Molybdenum	95-1	0.26	0.25	0.25	0.25	1.99	ppb
Molybdenum	96-1	0.26	0.22	0.24	0.24	7.53	ppb
Molybdenum	97-1	0.26	0.27	0.26	0.26	2.15	ppb
Molybdenum	98-1	0.27	0.27	0.28	0.28	2.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.18	7.17	7.34	7.23	1.34	ppb
Phosphorus	31-2	671.17	602.75	634.81	636.24	5.38	ppb
Potassium	39-2	2449.28	2413.15	2492.25	2451.56	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.17	0.17	0.18	2.45	ppb
Selenium	78-2	1.24	-0.28	0.15	0.37	213.80	ppb
Selenium	82-1	6.85	6.13	6.42	6.47	5.63	ppb
Silicon	28-1	1921.63	1940.22	1913.76	1925.20	0.71	ppb
Silver	109-1	0.03	0.02	0.02	0.02	25.85	ppb
Silver	107-1	0.03	0.02	0.02	0.02	11.72	ppb
Sodium	23-2	44623.61	43987.27	44530.79	44380.56	0.77	ppb
Strontium	86-1	92.96	92.75	93.81	93.17	0.61	ppb
Strontium	88-1	93.02	93.01	93.26	93.10	0.15	ppb
Sulfur	34-1	5817.37	5959.18	5770.33	5848.96	1.68	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	28.95	ppb
Titanium	47-1	0.28	0.28	0.28	0.28	0.90	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	7.14	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	6.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.83	160.65	163.48	162.99	1.31	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	55.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-18	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.3F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:14:02	DataFile Name :	448SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	37.29	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-19 Instrumnet Name : P7
 Client Sample ID : M11601CR000118.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:17:34 DataFile Name : 449SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.53	33.79	33.53	33.62	0.45	ppb
Antimony	121-1	0.15	0.14	0.10	0.13	17.47	ppb
Arsenic	75-2	0.24	0.24	0.22	0.24	5.96	ppb
Barium	135-1	44.10	43.83	42.84	43.59	1.51	ppb
Barium	137-1	44.24	43.93	43.21	43.79	1.20	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.98	14.84	13.41	14.74	8.72	ppb
Boron	11-1	13.49	14.13	13.63	13.75	2.46	ppb
Cadmium	106-1	-1.06	-1.06	-1.20	-1.11		ppb
Cadmium	108-1	0.30	0.33	0.32	0.32	4.47	ppb
Cadmium	111-1	-0.04	-0.05	-0.08	-0.06		ppb
Calcium	43-1	27536.86	27554.74	27426.01	27505.87	0.25	ppb
Calcium	44-1	28240.31	28332.46	27988.71	28187.16	0.63	ppb
Chromium	52-2	-0.08	-0.10	-0.09	-0.09		ppb
Cobalt	59-2	0.11	0.10	0.11	0.10	2.83	ppb
Copper	63-2	274.71	272.59	274.65	273.98	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	62.48	62.45	64.27	63.07	1.65	ppb
Iron	57-2	65.31	63.37	59.68	62.79	4.55	ppb
Lead	206-1	1.87	1.82	1.99	1.90	4.66	ppb
Lead	207-1	1.78	1.77	1.67	1.74	3.30	ppb
Lead	208-1	1.80	1.77	1.84	1.80	2.12	ppb
Lithium	6-1						%
Magnesium	24-2	9223.24	9243.67	9232.89	9233.26	0.11	ppb
Manganese	55-2	8.87	8.79	8.47	8.71	2.44	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-19	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:17:34	DataFile Name :	449SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	5.23	ppb
Molybdenum	95-1	0.28	0.28	0.33	0.29	9.11	ppb
Molybdenum	96-1	0.26	0.27	0.25	0.26	4.16	ppb
Molybdenum	97-1	0.28	0.30	0.32	0.30	7.17	ppb
Molybdenum	98-1	0.27	0.28	0.27	0.28	3.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.39	5.34	5.30	5.34	0.89	ppb
Phosphorus	31-2	572.14	505.27	594.57	557.33	8.34	ppb
Potassium	39-2	2415.95	2431.00	2414.84	2420.59	0.37	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	0.79	1.83	0.74	1.12	54.79	ppb
Selenium	82-1	7.07	6.53	6.49	6.70	4.88	ppb
Silicon	28-1	1868.90	1932.83	1902.28	1901.34	1.68	ppb
Silver	109-1	0.14	0.13	0.13	0.13	7.30	ppb
Silver	107-1	0.11	0.12	0.13	0.12	5.11	ppb
Sodium	23-2	44389.22	44573.78	43625.94	44196.32	1.14	ppb
Strontium	86-1	94.38	95.44	96.49	95.44	1.11	ppb
Strontium	88-1	93.82	94.70	94.99	94.51	0.65	ppb
Sulfur	34-1	5637.01	5743.36	5900.73	5760.37	2.30	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	-0.02	-0.03		ppb
Tin	118-1	0.09	0.10	0.06	0.08	24.40	ppb
Titanium	47-1	0.27	0.23	0.32	0.28	17.86	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	7.29	ppb
Vanadium	51-2	0.09	0.08	0.07	0.08	13.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	784.96	784.15	784.98	784.70	0.06	ppb
Zirconium	90-1	0.01	0.01	-0.01	0.00	214.15	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-19	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:17:34	DataFile Name :	449SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-20 Instrumnet Name : P7
 Client Sample ID : M11601CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:21:07 DataFile Name : 450SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.74	21.09	18.27	19.37	7.81	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	12.12	ppb
Arsenic	75-2	0.22	0.26	0.28	0.25	11.42	ppb
Barium	135-1	43.77	42.51	43.36	43.21	1.49	ppb
Barium	137-1	44.37	43.22	43.26	43.62	1.49	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.35	12.61	14.66	13.21	9.61	ppb
Boron	11-1	13.08	13.33	13.34	13.25	1.08	ppb
Cadmium	106-1	-0.64	-2.18	-1.27	-1.36		ppb
Cadmium	108-1	0.08	0.10	0.10	0.09	16.35	ppb
Cadmium	111-1	0.00	-0.15	-0.09	-0.08		ppb
Calcium	43-1	27399.22	28067.32	27723.62	27730.05	1.20	ppb
Calcium	44-1	28239.37	28578.30	28382.05	28399.91	0.60	ppb
Chromium	52-2	-0.08	-0.11	-0.11	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	30.56	ppb
Copper	63-2	392.22	392.74	394.02	392.99	0.24	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	63.03	62.92	61.02	62.32	1.82	ppb
Iron	57-2	59.12	61.58	60.65	60.45	2.06	ppb
Lead	206-1	2.05	1.97	1.94	1.99	2.65	ppb
Lead	207-1	1.92	1.84	1.80	1.86	3.15	ppb
Lead	208-1	1.91	1.89	1.90	1.90	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	9219.83	9395.70	9292.87	9302.80	0.95	ppb
Manganese	55-2	6.81	6.71	6.64	6.72	1.25	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-20	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:21:07	DataFile Name :	450SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.10	0.08	19.82	ppb
Molybdenum	95-1	0.28	0.27	0.37	0.31	17.85	ppb
Molybdenum	96-1	0.22	0.20	0.23	0.22	6.85	ppb
Molybdenum	97-1	0.30	0.31	0.25	0.29	10.30	ppb
Molybdenum	98-1	0.28	0.25	0.29	0.27	7.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.56	2.50	2.41	2.49	3.06	ppb
Phosphorus	31-2	650.70	552.60	615.99	606.43	8.20	ppb
Potassium	39-2	2430.94	2445.37	2428.30	2434.87	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	1.03	-0.03	0.00	0.33	180.46	ppb
Selenium	82-1	5.35	6.32	7.13	6.27	14.21	ppb
Silicon	28-1	1903.64	1942.22	1924.43	1923.43	1.00	ppb
Silver	109-1	0.10	0.11	0.11	0.10	5.83	ppb
Silver	107-1	0.10	0.11	0.10	0.10	7.67	ppb
Sodium	23-2	44429.19	44514.47	44048.80	44330.82	0.56	ppb
Strontium	86-1	94.47	97.10	95.07	95.55	1.44	ppb
Strontium	88-1	94.88	96.17	95.28	95.44	0.69	ppb
Sulfur	34-1	5458.93	5948.63	5784.12	5730.56	4.35	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	0.03	0.04	0.02	0.03	25.85	ppb
Titanium	47-1	0.27	0.29	0.23	0.26	11.82	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	14.05	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	9.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.57	147.61	147.83	147.34	0.46	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.59	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-20	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:21:07	DataFile Name :	450SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	635.82	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:24:39	DataFile Name :	451CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.10	3.73	4.03	3.62	13.16	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.03	-0.01	-0.02		ppb
Barium	135-1	0.03	0.01	0.00	0.01	130.86	ppb
Barium	137-1	0.00	0.01	0.00	0.00	163.56	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-3.92	-3.31	-3.46	-3.56		ppb
Boron	11-1	-3.96	-3.88	-3.98	-3.94		ppb
Cadmium	111-1	-0.18	-0.08	-0.11	-0.12		ppb
Cadmium	106-1	-2.19	-0.83	-1.24	-1.42		ppb
Cadmium	108-1	0.02	-0.01	-0.04	-0.01		ppb
Calcium	43-1	8.02	6.26	7.77	7.35	12.93	ppb
Calcium	44-1	11.30	11.57	11.81	11.56	2.19	ppb
Chromium	52-2	0.01	0.00	-0.04	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	0.04	0.05	0.04	8.48	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.72	0.72	0.57	0.67	12.75	ppb
Iron	57-2	-0.40	0.67	0.58	0.28	210.75	ppb
Lead	206-1	500.47	496.50	499.08	498.69	0.40	ppb
Lead	207-1	493.72	492.23	493.99	493.31	0.19	ppb
Lead	208-1	492.75	489.98	490.72	491.15	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	0.52	0.87	0.48	0.62	34.26	ppb
Manganese	55-2	0.06	0.08	0.06	0.06	17.30	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:24:39	DataFile Name :	451CCV.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	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-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	-0.01	0.02	-0.01	0.00	2547.74	ppb
Phosphorus	31-2	-17.39	-23.01	-13.34	-17.91		ppb
Potassium	39-2	-5.47	1.79	1.96	-0.57		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	-0.85	0.41	0.68	0.08	1019.95	ppb
Selenium	82-1	6.19	6.82	6.63	6.55	4.93	ppb
Silicon	28-1	4.77	3.60	2.94	3.77	24.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00	122.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9.50	6.36	7.08	7.65	21.55	ppb
Strontium	86-1	0.00	0.00	0.02	0.00	382.87	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	3.45	ppb
Sulfur	34-1	-658.39	-673.32	-767.29	-699.67		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	0.01	0.01	78.96	ppb
Titanium	47-1	-0.05	-0.06	0.02	-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	1.28	1.21	1.05	1.18	9.91	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:24:39	DataFile Name :	451CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB36 Instrumnet Name : P7
 Client Sample ID : CCB36 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:28:14 DataFile Name : 452CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.03	7.84	6.79	6.55	21.61	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.02	-0.03		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	-0.06	-0.03	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.29	-3.72	-3.72	-3.58		ppb
Boron	11-1	-4.21	-4.29	-4.13	-4.21		ppb
Cadmium	106-1	-1.56	-1.68	-2.71	-1.99		ppb
Cadmium	108-1	0.06	0.02	-0.01	0.02	123.57	ppb
Cadmium	111-1	-0.14	-0.14	-0.22	-0.17		ppb
Calcium	43-1	1.96	2.22	-0.84	1.11	152.89	ppb
Calcium	44-1	2.74	4.45	2.33	3.17	35.51	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	-0.01	-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	0.08	-0.04	0.09	0.04	170.55	ppb
Iron	57-2	0.16	0.14	-0.31	0.00		ppb
Lead	206-1	-0.05	-0.06	-0.07	-0.06		ppb
Lead	207-1	-0.07	-0.08	-0.09	-0.08		ppb
Lead	208-1	-0.05	-0.07	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	0.39	0.32	-0.07	0.21	115.58	ppb
Manganese	55-2	0.01	0.00	0.00	0.01	164.06	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:28:14	DataFile Name :	452CCBE.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	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.08	-0.09	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-12.72	-11.18	-3.57	-9.16		ppb
Potassium	39-2	1.96	-3.83	-1.14	-1.01		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	0.28	0.45	1.01	0.58	65.67	ppb
Selenium	82-1	6.56	6.20	6.30	6.35	2.98	ppb
Silicon	28-1	5.50	3.34	6.92	5.25	34.25	ppb
Silver	109-1	0.00	0.00	0.00	0.00	122.43	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	1.66	3.71	3.02	2.80	37.45	ppb
Strontium	86-1	-0.03	0.02	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	82.67	ppb
Sulfur	34-1	-843.02	-653.22	-651.35	-715.87		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	0.01	0.01	0.02	0.01	55.30	ppb
Titanium	47-1	-0.02	-0.08	-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	8.48	7.96	7.82	8.09	4.32	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	983.08	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:28:14	DataFile Name :	452CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-21 Instrumnet Name : P7
 Client Sample ID : M11601CR000120.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:31:48 DataFile Name : 453SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.25	19.81	23.44	21.17	9.37	ppb
Antimony	121-1	0.07	0.09	0.11	0.09	17.49	ppb
Arsenic	75-2	0.21	0.24	0.22	0.23	6.72	ppb
Barium	135-1	42.66	42.51	41.79	42.32	1.10	ppb
Barium	137-1	42.45	42.46	42.76	42.55	0.42	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.05	14.73	13.08	13.62	7.06	ppb
Boron	11-1	13.53	13.76	15.39	14.23	7.12	ppb
Cadmium	106-1	-0.40	-1.36	-0.95	-0.90		ppb
Cadmium	108-1	0.38	0.60	0.44	0.47	23.70	ppb
Cadmium	111-1	0.04	-0.05	0.00	-0.01		ppb
Calcium	43-1	27931.60	27585.25	27756.83	27757.89	0.62	ppb
Calcium	44-1	28192.10	28169.05	28404.72	28255.29	0.46	ppb
Chromium	52-2	-0.07	-0.10	-0.10	-0.09		ppb
Cobalt	59-2	0.28	0.28	0.27	0.28	1.83	ppb
Copper	63-2	280.04	281.31	282.02	281.12	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	177.36	180.79	180.78	179.64	1.10	ppb
Iron	57-2	171.58	179.70	180.43	177.23	2.77	ppb
Lead	206-1	2.75	2.78	2.68	2.74	2.01	ppb
Lead	207-1	2.52	2.43	2.53	2.49	2.12	ppb
Lead	208-1	2.61	2.54	2.61	2.59	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	9397.95	9467.31	9459.19	9441.48	0.40	ppb
Manganese	55-2	12.19	12.59	12.29	12.36	1.68	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-21	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:31:48	DataFile Name :	453SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.09	8.91	ppb
Molybdenum	95-1	0.28	0.23	0.28	0.26	10.96	ppb
Molybdenum	96-1	0.26	0.19	0.25	0.23	16.82	ppb
Molybdenum	97-1	0.24	0.19	0.22	0.22	12.98	ppb
Molybdenum	98-1	0.24	0.25	0.29	0.26	9.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.88	43.36	43.24	43.49	0.78	ppb
Phosphorus	31-2	496.60	547.35	492.97	512.30	5.93	ppb
Potassium	39-2	2436.15	2413.12	2441.66	2430.31	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.35	-0.35	0.00	14542.55	ppb
Selenium	78-2	0.62	1.71	-0.25	0.69	141.07	ppb
Selenium	82-1	5.35	5.81	5.39	5.51	4.65	ppb
Silicon	28-1	1935.08	1908.20	1947.51	1930.26	1.04	ppb
Silver	109-1	0.07	0.06	0.06	0.06	6.61	ppb
Silver	107-1	0.05	0.05	0.05	0.05	0.95	ppb
Sodium	23-2	44570.15	44370.31	44530.95	44490.47	0.24	ppb
Strontium	86-1	94.64	94.48	94.69	94.60	0.12	ppb
Strontium	88-1	94.61	94.70	94.11	94.47	0.34	ppb
Sulfur	34-1	5741.52	5560.35	5937.14	5746.34	3.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.03	0.00	-0.02	-0.02		ppb
Tin	118-1	0.09	0.11	0.07	0.09	25.39	ppb
Titanium	47-1	0.27	0.24	0.27	0.26	6.59	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.34	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	10.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	991.47	996.82	1002.77	997.02	0.57	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	35.57	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-21	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:31:48	DataFile Name :	453SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	39.35	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-22 Instrumnet Name : P7
 Client Sample ID : M11601CR000120.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:35:21 DataFile Name : 454SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.79	21.05	16.69	20.18	15.57	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	9.26	ppb
Arsenic	75-2	0.19	0.22	0.27	0.23	19.10	ppb
Barium	135-1	42.85	42.97	41.87	42.56	1.41	ppb
Barium	137-1	43.72	43.11	43.14	43.32	0.79	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.07	14.24	13.04	13.45	5.08	ppb
Boron	11-1	12.42	13.56	13.20	13.06	4.46	ppb
Cadmium	106-1	-1.26	-2.06	-2.23	-1.85		ppb
Cadmium	108-1	0.25	0.16	0.22	0.21	21.20	ppb
Cadmium	111-1	-0.09	-0.14	-0.15	-0.13		ppb
Calcium	43-1	27667.77	27914.95	27493.75	27692.15	0.76	ppb
Calcium	44-1	27840.89	28225.03	28123.44	28063.12	0.71	ppb
Chromium	52-2	-0.05	-0.06	-0.12	-0.08		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	6.17	ppb
Copper	63-2	375.33	367.74	371.44	371.50	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	80.96	82.78	80.43	81.39	1.51	ppb
Iron	57-2	78.85	77.94	81.57	79.45	2.38	ppb
Lead	206-1	2.26	2.28	2.20	2.25	1.90	ppb
Lead	207-1	2.00	2.10	2.08	2.06	2.49	ppb
Lead	208-1	2.11	2.10	2.13	2.11	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	9335.27	8982.89	9064.09	9127.42	2.02	ppb
Manganese	55-2	7.55	7.10	7.28	7.31	3.07	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-22	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:35:21	DataFile Name :	454SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.06	0.09	30.59	ppb
Molybdenum	95-1	0.28	0.26	0.29	0.28	4.37	ppb
Molybdenum	96-1	0.23	0.26	0.24	0.24	5.97	ppb
Molybdenum	97-1	0.26	0.32	0.22	0.27	18.25	ppb
Molybdenum	98-1	0.28	0.28	0.29	0.28	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.68	13.21	13.53	13.47	1.80	ppb
Phosphorus	31-2	600.53	627.32	574.09	600.65	4.43	ppb
Potassium	39-2	2449.47	2415.52	2393.61	2419.53	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	1.24	0.53	114.10	ppb
Selenium	78-2	0.31	-0.14	0.45	0.21	150.86	ppb
Selenium	82-1	6.42	5.44	5.70	5.85	8.71	ppb
Silicon	28-1	1914.14	1927.28	1907.61	1916.34	0.52	ppb
Silver	109-1	0.12	0.10	0.10	0.11	11.73	ppb
Silver	107-1	0.08	0.11	0.10	0.09	14.58	ppb
Sodium	23-2	44585.64	42816.49	44104.73	43835.62	2.09	ppb
Strontium	86-1	95.11	95.91	94.74	95.25	0.63	ppb
Strontium	88-1	95.76	94.57	94.31	94.88	0.82	ppb
Sulfur	34-1	5569.02	5895.30	5860.85	5775.06	3.10	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	0.02	0.04	0.06	0.04	48.32	ppb
Titanium	47-1	0.37	0.29	0.23	0.30	24.99	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.62	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	5.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	346.16	341.39	345.27	344.27	0.74	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	99.01	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-22	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:35:21	DataFile Name :	454SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-23 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:38:54 DataFile Name : 455SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.71	16.71	19.04	19.16	13.05	ppb
Antimony	121-1	0.07	0.09	0.06	0.07	19.38	ppb
Arsenic	75-2	0.26	0.18	0.20	0.22	18.96	ppb
Barium	135-1	37.40	38.86	37.86	38.04	1.96	ppb
Barium	137-1	37.78	39.42	38.57	38.59	2.13	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.38	15.23	14.63	14.75	2.99	ppb
Boron	11-1	13.94	14.20	14.01	14.05	0.95	ppb
Cadmium	106-1	-0.68	-1.72	-1.99	-1.46		ppb
Cadmium	108-1	0.27	0.22	0.30	0.26	15.90	ppb
Cadmium	111-1	-0.04	-0.11	-0.14	-0.10		ppb
Calcium	43-1	27969.44	28279.59	27914.66	28054.56	0.70	ppb
Calcium	44-1	28421.56	28957.96	28528.15	28635.89	0.99	ppb
Chromium	52-2	-0.18	-0.17	-0.13	-0.16		ppb
Cobalt	59-2	0.42	0.39	0.44	0.42	5.53	ppb
Copper	63-2	439.03	435.57	442.06	438.89	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	234.26	230.24	232.13	232.21	0.87	ppb
Iron	57-2	238.46	233.51	230.07	234.02	1.80	ppb
Lead	206-1	3.87	3.74	3.81	3.81	1.74	ppb
Lead	207-1	3.54	3.50	3.58	3.54	1.10	ppb
Lead	208-1	3.63	3.62	3.66	3.64	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	9619.49	9607.50	9634.39	9620.46	0.14	ppb
Manganese	55-2	13.15	13.28	13.62	13.35	1.82	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-23 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:38:54 DataFile Name : 455SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.08	0.07	20.78	ppb
Molybdenum	95-1	0.28	0.30	0.24	0.27	10.31	ppb
Molybdenum	96-1	0.23	0.22	0.20	0.22	6.33	ppb
Molybdenum	97-1	0.31	0.28	0.26	0.28	8.29	ppb
Molybdenum	98-1	0.25	0.27	0.26	0.26	4.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.37	13.23	13.67	13.42	1.67	ppb
Phosphorus	31-2	594.31	593.61	544.26	577.40	4.97	ppb
Potassium	39-2	2447.76	2461.37	2445.55	2451.56	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.70	0.70	0.35	172.33	ppb
Selenium	78-2	0.31	0.93	0.24	0.50	76.63	ppb
Selenium	82-1	5.38	6.27	5.53	5.72	8.29	ppb
Silicon	28-1	1932.75	1953.67	1944.30	1943.58	0.54	ppb
Silver	109-1	0.05	0.04	0.06	0.05	19.14	ppb
Silver	107-1	0.04	0.04	0.04	0.04	6.54	ppb
Sodium	23-2	45009.11	44624.08	44511.21	44714.80	0.58	ppb
Strontium	86-1	91.95	93.32	91.42	92.23	1.07	ppb
Strontium	88-1	91.75	93.17	92.03	92.32	0.81	ppb
Sulfur	34-1	5714.51	5912.68	5752.15	5793.11	1.82	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	-0.03		ppb
Tin	118-1	0.08	0.08	0.08	0.08	3.30	ppb
Titanium	47-1	0.22	0.21	0.32	0.25	23.39	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	12.64	ppb
Vanadium	51-2	0.08	0.05	0.05	0.06	23.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	550.16	546.01	559.31	551.83	1.23	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	76.14	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-23	Instrumnet Name :	P7
Client Sample ID :	M11601GB000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:38:54	DataFile Name :	455SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	1303.41	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-24 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:42:28 DataFile Name : 456SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.81	23.10	26.35	24.09	8.15	ppb
Antimony	121-1	0.08	0.08	0.07	0.07	5.12	ppb
Arsenic	75-2	0.29	0.21	0.25	0.25	15.29	ppb
Barium	135-1	36.71	37.18	37.23	37.04	0.78	ppb
Barium	137-1	37.76	37.28	37.05	37.36	0.97	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.49	15.49	17.74	15.90	10.47	ppb
Boron	11-1	15.41	14.97	14.72	15.04	2.32	ppb
Cadmium	106-1	-1.24	-1.42	-1.55	-1.40		ppb
Cadmium	108-1	0.16	0.24	0.13	0.18	32.12	ppb
Cadmium	111-1	-0.08	-0.10	-0.12	-0.10		ppb
Calcium	43-1	28251.77	28224.43	28411.86	28296.02	0.36	ppb
Calcium	44-1	28783.46	28677.53	28976.46	28812.48	0.53	ppb
Chromium	52-2	-0.12	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.64	0.63	0.65	0.64	0.86	ppb
Copper	63-2	595.63	600.88	597.85	598.12	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	398.34	404.98	404.34	402.55	0.91	ppb
Iron	57-2	404.94	392.22	400.75	399.30	1.62	ppb
Lead	206-1	4.69	4.65	4.69	4.67	0.51	ppb
Lead	207-1	4.36	4.33	4.27	4.32	1.08	ppb
Lead	208-1	4.47	4.42	4.43	4.44	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	9715.50	9829.25	9722.44	9755.73	0.65	ppb
Manganese	55-2	19.91	20.36	20.25	20.17	1.16	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-24 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:42:28 DataFile Name : 456SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	3.45	ppb
Molybdenum	95-1	0.21	0.22	0.23	0.22	4.24	ppb
Molybdenum	96-1	0.22	0.21	0.26	0.23	10.32	ppb
Molybdenum	97-1	0.26	0.25	0.23	0.25	6.41	ppb
Molybdenum	98-1	0.24	0.31	0.26	0.27	13.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.88	15.03	15.17	15.03	0.98	ppb
Phosphorus	31-2	569.41	607.88	611.04	596.11	3.89	ppb
Potassium	39-2	2437.82	2443.64	2432.79	2438.08	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.18	0.18	0.18	1.59	ppb
Selenium	78-2	0.46	-0.61	1.37	0.41	241.38	ppb
Selenium	82-1	6.19	5.83	6.29	6.10	3.95	ppb
Silicon	28-1	1942.32	1936.56	1985.25	1954.71	1.36	ppb
Silver	109-1	0.05	0.04	0.06	0.05	12.79	ppb
Silver	107-1	0.05	0.04	0.04	0.04	14.12	ppb
Sodium	23-2	44506.55	44807.96	44774.12	44696.21	0.37	ppb
Strontium	86-1	91.38	93.54	92.67	92.53	1.17	ppb
Strontium	88-1	91.17	92.12	92.16	91.81	0.61	ppb
Sulfur	34-1	5645.35	5592.77	5750.33	5662.82	1.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.12	0.13	0.11	0.12	9.21	ppb
Titanium	47-1	0.21	0.30	0.29	0.27	19.28	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	19.15	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	2.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	295.21	298.63	295.87	296.57	0.61	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	29.10	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-24	Instrumnet Name :	P7
Client Sample ID :	M11601GB000102.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:42:28	DataFile Name :	456SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	24.62	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-25 Instrumnet Name : P7
 Client Sample ID : M11601OF000106.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:46:01 DataFile Name : 457SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.75	16.89	16.54	16.06	7.13	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.95	ppb
Arsenic	75-2	0.23	0.17	0.22	0.21	17.19	ppb
Barium	135-1	37.07	36.53	36.13	36.58	1.28	ppb
Barium	137-1	36.45	36.68	37.41	36.85	1.36	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.27	11.00	13.12	12.13	8.80	ppb
Boron	11-1	11.97	12.40	12.29	12.22	1.83	ppb
Cadmium	106-1	-1.82	-1.76	-1.94	-1.84		ppb
Cadmium	108-1	0.13	0.05	0.05	0.08	61.59	ppb
Cadmium	111-1	-0.11	-0.13	-0.14	-0.13		ppb
Calcium	43-1	27978.77	27674.48	27660.12	27771.12	0.65	ppb
Calcium	44-1	28621.67	28386.46	28459.58	28489.24	0.42	ppb
Chromium	52-2	-0.03	-0.02	-0.07	-0.04		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	13.78	ppb
Copper	63-2	446.69	447.59	450.54	448.27	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	71.10	72.24	72.11	71.82	0.87	ppb
Iron	57-2	72.26	74.94	70.59	72.60	3.02	ppb
Lead	206-1	2.89	2.88	2.86	2.88	0.43	ppb
Lead	207-1	2.60	2.50	2.56	2.55	1.97	ppb
Lead	208-1	2.71	2.70	2.71	2.71	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	9295.51	9373.07	9413.35	9360.65	0.64	ppb
Manganese	55-2	9.61	9.63	9.69	9.64	0.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-25	Instrumnet Name :	P7
Client Sample ID :	M11601OF000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:46:01	DataFile Name :	457SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.08	0.08	9.59	ppb
Molybdenum	95-1	0.27	0.24	0.26	0.26	5.74	ppb
Molybdenum	96-1	0.22	0.25	0.22	0.23	9.27	ppb
Molybdenum	97-1	0.32	0.25	0.24	0.27	17.37	ppb
Molybdenum	98-1	0.28	0.27	0.28	0.28	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.11	11.20	10.96	11.09	1.11	ppb
Phosphorus	31-2	548.84	601.87	521.12	557.28	7.36	ppb
Potassium	39-2	2384.80	2422.38	2424.65	2410.61	0.93	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	0.38	0.70	0.04	0.37	88.91	ppb
Selenium	82-1	6.73	7.16	6.34	6.74	6.07	ppb
Silicon	28-1	1949.66	1894.43	1899.91	1914.67	1.59	ppb
Silver	109-1	0.11	0.12	0.13	0.12	9.94	ppb
Silver	107-1	0.11	0.12	0.13	0.12	9.83	ppb
Sodium	23-2	43846.20	44465.57	43862.15	44057.98	0.80	ppb
Strontium	86-1	90.64	90.34	91.07	90.69	0.40	ppb
Strontium	88-1	90.38	91.14	90.53	90.68	0.44	ppb
Sulfur	34-1	6176.70	5957.10	5881.28	6005.03	2.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.03	0.04	0.04	11.97	ppb
Titanium	47-1	0.31	0.46	0.34	0.37	21.19	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	9.48	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	5.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	225.28	227.30	226.93	226.51	0.48	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	75.02	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-25	Instrumnet Name :	P7
Client Sample ID :	M11601OF000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:46:01	DataFile Name :	457SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-26 Instrumnet Name : P7
 Client Sample ID : M11601HA000116.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:49:33 DataFile Name : 458SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.05	23.98	24.88	24.30	2.05	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	8.09	ppb
Arsenic	75-2	0.21	0.27	0.25	0.24	12.09	ppb
Barium	135-1	43.05	43.49	43.02	43.19	0.61	ppb
Barium	137-1	43.47	43.98	44.20	43.88	0.85	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.80	11.44	14.24	12.83	10.92	ppb
Boron	11-1	13.39	13.10	12.49	12.99	3.54	ppb
Cadmium	106-1	-2.16	-0.77	-2.00	-1.64		ppb
Cadmium	108-1	0.08	0.19	0.02	0.10	90.30	ppb
Cadmium	111-1	-0.16	-0.06	-0.14	-0.12		ppb
Calcium	43-1	27823.78	28017.78	28103.91	27981.82	0.51	ppb
Calcium	44-1	28619.09	28453.77	28639.02	28570.63	0.36	ppb
Chromium	52-2	-0.08	-0.13	-0.08	-0.10		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.41	ppb
Copper	63-2	411.40	412.00	418.29	413.90	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	97.02	96.38	97.61	97.00	0.64	ppb
Iron	57-2	94.14	99.07	98.66	97.29	2.81	ppb
Lead	206-1	2.79	2.83	2.86	2.83	1.28	ppb
Lead	207-1	2.58	2.60	2.58	2.59	0.46	ppb
Lead	208-1	2.61	2.67	2.67	2.65	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	9204.89	9348.10	9345.66	9299.55	0.88	ppb
Manganese	55-2	15.27	15.51	15.61	15.46	1.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-26	Instrumnet Name :	P7
Client Sample ID :	M11601HA000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:49:33	DataFile Name :	458SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.10	0.10	19.22	ppb
Molybdenum	95-1	0.26	0.25	0.26	0.26	2.74	ppb
Molybdenum	96-1	0.21	0.21	0.25	0.22	9.84	ppb
Molybdenum	97-1	0.27	0.25	0.25	0.25	5.83	ppb
Molybdenum	98-1	0.28	0.28	0.31	0.29	6.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.77	2.81	3.12	2.90	6.59	ppb
Phosphorus	31-2	570.61	675.77	580.48	608.95	9.54	ppb
Potassium	39-2	2435.43	2459.12	2450.53	2448.36	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.69	0.18	0.18	0.35	85.49	ppb
Selenium	78-2	0.48	0.09	0.69	0.42	73.07	ppb
Selenium	82-1	5.97	6.38	6.90	6.42	7.26	ppb
Silicon	28-1	1936.20	1943.09	1916.97	1932.09	0.70	ppb
Silver	109-1	0.11	0.12	0.09	0.11	11.95	ppb
Silver	107-1	0.10	0.10	0.11	0.10	9.35	ppb
Sodium	23-2	44393.53	44708.67	44947.17	44683.12	0.62	ppb
Strontium	86-1	96.63	96.46	93.76	95.62	1.68	ppb
Strontium	88-1	95.41	95.49	95.11	95.34	0.21	ppb
Sulfur	34-1	5677.44	5821.57	5678.62	5725.87	1.45	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	0.80	0.88	0.78	0.82	5.93	ppb
Titanium	47-1	0.56	0.39	0.50	0.48	17.09	ppb
Uranium	238-1	0.02	0.03	0.03	0.02	25.57	ppb
Vanadium	51-2	0.06	0.08	0.09	0.08	19.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	102.01	102.01	103.81	102.61	1.01	ppb
Zirconium	90-1	0.01	0.02	0.05	0.03	81.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-26	Instrumnet Name :	P7
Client Sample ID :	M11601HA000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:49:33	DataFile Name :	458SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	10.40	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-27 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:53:06 DataFile Name : 459SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.08	32.38	30.86	30.77	5.38	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	9.58	ppb
Arsenic	75-2	0.22	0.17	0.22	0.20	13.20	ppb
Barium	135-1	37.00	35.93	36.73	36.55	1.51	ppb
Barium	137-1	36.99	36.60	37.21	36.93	0.83	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.02	15.77	14.62	15.14	3.86	ppb
Boron	11-1	14.99	15.45	16.06	15.50	3.47	ppb
Cadmium	106-1	-1.72	-1.46	-1.45	-1.54		ppb
Cadmium	108-1	0.16	0.10	0.16	0.14	23.74	ppb
Cadmium	111-1	-0.14	-0.10	-0.10	-0.11		ppb
Calcium	43-1	27814.31	27903.77	27799.68	27839.25	0.20	ppb
Calcium	44-1	28356.38	28452.79	28654.64	28487.94	0.53	ppb
Chromium	52-2	-0.11	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	0.74	0.71	0.71	0.72	2.47	ppb
Copper	63-2	560.36	574.37	566.26	566.99	1.24	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	407.72	412.02	406.63	408.79	0.70	ppb
Iron	57-2	406.34	404.70	391.52	400.85	2.03	ppb
Lead	206-1	6.74	6.48	6.54	6.59	2.08	ppb
Lead	207-1	6.02	5.84	6.00	5.95	1.69	ppb
Lead	208-1	6.25	6.13	6.19	6.19	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	9685.28	9825.45	9772.84	9761.19	0.73	ppb
Manganese	55-2	21.98	22.08	21.98	22.01	0.26	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-27	Instrumnet Name :	P7
Client Sample ID :	M11601GB000102.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:53:06	DataFile Name :	459SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.13	0.11	19.55	ppb
Molybdenum	95-1	0.26	0.24	0.28	0.26	6.78	ppb
Molybdenum	96-1	0.21	0.25	0.21	0.22	9.14	ppb
Molybdenum	97-1	0.29	0.26	0.33	0.29	12.07	ppb
Molybdenum	98-1	0.28	0.28	0.29	0.28	3.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.23	19.30	19.46	19.33	0.62	ppb
Phosphorus	31-2	578.55	523.53	517.62	539.90	6.22	ppb
Potassium	39-2	2443.19	2451.59	2432.34	2442.38	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	1.25	-0.35	0.36	225.80	ppb
Selenium	78-2	0.10	-0.02	0.53	0.20	143.29	ppb
Selenium	82-1	6.60	6.51	6.18	6.43	3.48	ppb
Silicon	28-1	1934.12	1942.78	1966.69	1947.87	0.87	ppb
Silver	109-1	0.04	0.05	0.06	0.05	20.51	ppb
Silver	107-1	0.04	0.05	0.06	0.05	12.11	ppb
Sodium	23-2	44260.55	44912.51	44259.56	44477.54	0.85	ppb
Strontium	86-1	91.41	91.51	90.38	91.10	0.69	ppb
Strontium	88-1	91.30	90.67	90.58	90.85	0.44	ppb
Sulfur	34-1	5591.07	5753.14	5837.78	5727.33	2.19	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	0.21	0.19	0.18	0.19	7.34	ppb
Titanium	47-1	0.48	0.27	0.30	0.35	32.31	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	15.52	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	19.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.72	305.13	303.85	303.24	0.75	ppb
Zirconium	90-1	0.06	0.05	0.04	0.05	14.81	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-27	Instrumnet Name :	P7
Client Sample ID :	M11601GB000102.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:53:06	DataFile Name :	459SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.03	0.06	47.72	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-28 Instrumnet Name : P7
 Client Sample ID : M11601HA000120.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:56:39 DataFile Name : 460SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.59	18.44	15.89	16.64	9.41	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	15.66	ppb
Arsenic	75-2	0.24	0.18	0.20	0.21	16.13	ppb
Barium	135-1	41.95	41.83	42.51	42.10	0.85	ppb
Barium	137-1	43.22	42.06	43.30	42.86	1.62	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.74	11.18	11.92	12.28	10.70	ppb
Boron	11-1	11.91	12.32	13.31	12.52	5.74	ppb
Cadmium	106-1	-2.16	-2.14	-1.71	-2.00		ppb
Cadmium	108-1	0.19	0.16	0.05	0.13	55.01	ppb
Cadmium	111-1	-0.12	-0.13	-0.08	-0.11		ppb
Calcium	43-1	27910.06	27657.26	28007.94	27858.42	0.65	ppb
Calcium	44-1	28633.96	28289.98	28485.84	28469.93	0.61	ppb
Chromium	52-2	-0.12	-0.09	-0.12	-0.11		ppb
Cobalt	59-2	0.10	0.10	0.09	0.09	5.87	ppb
Copper	63-2	492.08	496.64	490.54	493.08	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	75.20	74.30	73.87	74.46	0.91	ppb
Iron	57-2	72.62	70.80	71.25	71.56	1.32	ppb
Lead	206-1	4.49	4.43	4.50	4.47	0.84	ppb
Lead	207-1	4.20	4.00	4.18	4.13	2.65	ppb
Lead	208-1	4.30	4.20	4.24	4.25	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	9402.56	9229.67	9207.67	9279.97	1.15	ppb
Manganese	55-2	6.82	6.84	6.60	6.75	2.01	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-28	Instrumnet Name :	P7
Client Sample ID :	M11601HA000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:56:39	DataFile Name :	460SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	3.05	ppb
Molybdenum	95-1	0.23	0.29	0.27	0.26	11.15	ppb
Molybdenum	96-1	0.24	0.25	0.27	0.25	5.36	ppb
Molybdenum	97-1	0.25	0.26	0.27	0.26	5.36	ppb
Molybdenum	98-1	0.29	0.29	0.24	0.28	11.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.30	14.39	14.92	14.54	2.29	ppb
Phosphorus	31-2	537.47	524.28	515.43	525.73	2.11	ppb
Potassium	39-2	2442.28	2438.50	2428.05	2436.28	0.30	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	0.28	0.95	0.48	85.16	ppb
Selenium	82-1	7.08	6.65	6.97	6.90	3.28	ppb
Silicon	28-1	1907.21	1912.08	1933.07	1917.45	0.72	ppb
Silver	109-1	0.15	0.16	0.15	0.15	5.27	ppb
Silver	107-1	0.14	0.14	0.14	0.14	1.42	ppb
Sodium	23-2	45127.76	44465.25	44224.41	44605.81	1.05	ppb
Strontium	86-1	94.04	94.52	94.45	94.34	0.28	ppb
Strontium	88-1	93.97	93.51	94.04	93.84	0.30	ppb
Sulfur	34-1	5707.98	5646.00	5910.54	5754.84	2.40	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	0.03	0.05	0.04	23.65	ppb
Titanium	47-1	0.29	0.32	0.24	0.29	14.09	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	9.15	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	15.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	305.77	304.54	305.69	305.34	0.22	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	41.50	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-28	Instrumnet Name :	P7
Client Sample ID :	M11601HA000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:56:39	DataFile Name :	460SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	35.97	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-29 Instrumnet Name : P7
 Client Sample ID : M11601OF000108.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:00:11 DataFile Name : 461SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.71	15.53	14.05	14.43	6.70	ppb
Antimony	121-1	0.09	0.09	0.07	0.08	8.99	ppb
Arsenic	75-2	0.24	0.21	0.25	0.23	8.65	ppb
Barium	135-1	35.32	35.29	35.92	35.51	1.00	ppb
Barium	137-1	36.02	36.06	36.39	36.16	0.55	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.30	13.92	13.25	12.82	10.59	ppb
Boron	11-1	13.16	12.75	14.73	13.55	7.69	ppb
Cadmium	106-1	-1.80	-1.74	-1.28	-1.61		ppb
Cadmium	108-1	0.05	0.22	0.05	0.11	91.43	ppb
Cadmium	111-1	-0.11	-0.12	-0.08	-0.11		ppb
Calcium	43-1	27909.35	27811.80	27680.23	27800.46	0.41	ppb
Calcium	44-1	28523.10	28661.67	28382.59	28522.45	0.49	ppb
Chromium	52-2	-0.11	-0.10	-0.14	-0.12		ppb
Cobalt	59-2	0.25	0.24	0.25	0.24	1.89	ppb
Copper	63-2	386.71	390.55	389.22	388.83	0.50	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	102.62	100.00	100.04	100.89	1.49	ppb
Iron	57-2	96.43	103.38	101.68	100.50	3.60	ppb
Lead	206-1	11.01	11.05	10.79	10.95	1.28	ppb
Lead	207-1	9.74	9.56	9.62	9.64	0.93	ppb
Lead	208-1	10.12	10.05	9.98	10.05	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	9580.54	9479.26	9589.22	9549.67	0.64	ppb
Manganese	55-2	11.51	11.25	11.42	11.39	1.15	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-29	Instrumnet Name :	P7
Client Sample ID :	M11601OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:00:11	DataFile Name :	461SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.07	0.07	13.83	ppb
Molybdenum	95-1	0.24	0.26	0.25	0.25	3.33	ppb
Molybdenum	96-1	0.26	0.18	0.25	0.23	18.58	ppb
Molybdenum	97-1	0.23	0.24	0.24	0.24	3.60	ppb
Molybdenum	98-1	0.32	0.28	0.26	0.29	10.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.03	3.13	3.36	3.17	5.35	ppb
Phosphorus	31-2	564.38	522.40	544.39	543.72	3.86	ppb
Potassium	39-2	2434.32	2411.01	2444.69	2430.01	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.71	1.23	0.53	151.13	ppb
Selenium	78-2	0.61	0.22	0.26	0.36	59.53	ppb
Selenium	82-1	6.39	6.68	6.18	6.42	3.85	ppb
Silicon	28-1	1936.27	1925.83	1930.46	1930.85	0.27	ppb
Silver	109-1	0.09	0.09	0.09	0.09	3.00	ppb
Silver	107-1	0.09	0.09	0.08	0.08	4.11	ppb
Sodium	23-2	44489.00	44266.79	44384.12	44379.97	0.25	ppb
Strontium	86-1	90.09	90.78	91.59	90.82	0.83	ppb
Strontium	88-1	91.08	91.24	90.79	91.04	0.25	ppb
Sulfur	34-1	5770.11	5859.48	5659.41	5763.00	1.74	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	0.16	0.12	0.14	0.14	15.94	ppb
Titanium	47-1	0.22	0.24	0.47	0.31	44.27	ppb
Uranium	238-1	0.06	0.04	0.05	0.05	14.79	ppb
Vanadium	51-2	0.06	0.05	0.03	0.05	28.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	170.57	169.67	167.31	169.19	1.00	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.80	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-29	Instrumnet Name :	P7
Client Sample ID :	M11601OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:00:11	DataFile Name :	461SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	708.47	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-30 Instrumnet Name : P7
 Client Sample ID : M11601OF000108.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:03:44 DataFile Name : 462SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.38	39.71	40.39	39.83	1.30	ppb
Antimony	121-1	0.10	0.08	0.09	0.09	8.07	ppb
Arsenic	75-2	0.37	0.22	0.30	0.30	24.25	ppb
Barium	135-1	40.58	41.95	42.32	41.62	2.19	ppb
Barium	137-1	41.36	42.73	42.50	42.19	1.75	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.57	15.50	17.26	16.11	6.18	ppb
Boron	11-1	15.51	16.86	16.23	16.20	4.19	ppb
Cadmium	106-1	-0.57	-1.35	-0.88	-0.93		ppb
Cadmium	108-1	0.44	0.34	0.54	0.44	22.90	ppb
Cadmium	111-1	0.13	0.08	0.06	0.09	36.26	ppb
Calcium	43-1	27725.61	27671.25	27990.35	27795.73	0.61	ppb
Calcium	44-1	28502.92	28375.37	28650.52	28509.60	0.48	ppb
Chromium	52-2	-0.06	-0.10	-0.13	-0.10		ppb
Cobalt	59-2	0.79	0.79	0.74	0.77	3.79	ppb
Copper	63-2	1218.16	1226.45	1218.91	1221.17	0.38	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	590.88	585.55	587.83	588.09	0.45	ppb
Iron	57-2	584.89	569.19	581.63	578.57	1.43	ppb
Lead	206-1	22.65	22.34	22.11	22.37	1.20	ppb
Lead	207-1	20.70	20.67	20.63	20.67	0.19	ppb
Lead	208-1	21.35	21.33	21.20	21.29	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	9958.69	9845.31	9905.55	9903.18	0.57	ppb
Manganese	55-2	38.01	37.51	37.20	37.57	1.08	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-30	Instrumnet Name :	P7
Client Sample ID :	M11601OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:03:44	DataFile Name :	462SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.13	0.13	0.38	ppb
Molybdenum	95-1	0.26	0.20	0.28	0.25	15.68	ppb
Molybdenum	96-1	0.22	0.23	0.22	0.22	2.60	ppb
Molybdenum	97-1	0.21	0.26	0.25	0.24	10.97	ppb
Molybdenum	98-1	0.27	0.30	0.29	0.29	5.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.99	43.28	42.47	42.91	0.95	ppb
Phosphorus	31-2	557.17	491.55	456.02	501.58	10.23	ppb
Potassium	39-2	2416.62	2405.44	2409.91	2410.66	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	0.18	0.01	4541.00	ppb
Selenium	78-2	0.86	0.56	0.58	0.67	25.07	ppb
Selenium	82-1	6.39	6.50	6.09	6.33	3.40	ppb
Silicon	28-1	1963.27	1956.18	1984.95	1968.13	0.76	ppb
Silver	109-1	0.20	0.24	0.21	0.22	9.56	ppb
Silver	107-1	0.22	0.23	0.24	0.23	3.16	ppb
Sodium	23-2	44456.14	44358.24	43856.13	44223.50	0.73	ppb
Strontium	86-1	92.45	93.07	93.81	93.11	0.73	ppb
Strontium	88-1	91.61	92.00	93.63	92.42	1.16	ppb
Sulfur	34-1	5552.50	5730.75	5912.62	5731.96	3.14	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	0.64	0.68	0.76	0.69	9.14	ppb
Titanium	47-1	0.47	0.47	0.48	0.47	0.90	ppb
Uranium	238-1	0.07	0.08	0.08	0.08	9.34	ppb
Vanadium	51-2	0.09	0.10	0.11	0.10	10.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	702.07	713.58	711.33	708.99	0.86	ppb
Zirconium	90-1	0.09	0.07	0.10	0.09	19.10	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-30	Instrumnet Name :	P7
Client Sample ID :	M11601OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:03:44	DataFile Name :	462SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.10	0.10	0.09	22.71	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:07:18	DataFile Name :	463CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.84	3.59	2.32	2.92	21.76	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.04		ppb
Barium	135-1	0.01	0.02	0.01	0.01	61.92	ppb
Barium	137-1	0.01	0.02	-0.02	0.00	1427.19	ppb
Beryllium	9-1	-0.03	-0.04	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.32	-3.51	-3.78	-3.53		ppb
Boron	11-1	-3.82	-3.60	-3.88	-3.77		ppb
Cadmium	106-1	-1.55	-0.90	-2.10	-1.52		ppb
Cadmium	108-1	0.06	0.03	0.08	0.06	54.06	ppb
Cadmium	111-1	-0.13	-0.09	-0.18	-0.13		ppb
Calcium	43-1	10.84	4.73	5.27	6.95	48.67	ppb
Calcium	44-1	10.28	12.31	7.64	10.08	23.24	ppb
Chromium	52-2	-0.01	-0.03	-0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.09	0.09	0.08	0.09	5.53	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	0.47	0.41	0.41	0.43	8.30	ppb
Iron	57-2	0.50	1.33	0.14	0.66	92.07	ppb
Lead	206-1	502.72	499.02	493.92	498.55	0.89	ppb
Lead	207-1	490.72	491.50	494.14	492.12	0.36	ppb
Lead	208-1	490.58	491.02	486.87	489.49	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	0.72	0.34	0.37	0.48	44.02	ppb
Manganese	55-2	0.06	0.04	0.02	0.04	49.28	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:07:18	DataFile Name :	463CCV.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	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.10	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.01	0.00	342.62	ppb
Phosphorus	31-2	-1.32	-8.82	0.55	-3.20		ppb
Potassium	39-2	2.58	3.56	1.35	2.50	44.48	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	0.56	0.23	0.01	0.27	102.04	ppb
Selenium	82-1	6.69	7.10	6.64	6.81	3.70	ppb
Silicon	28-1	3.14	5.05	4.20	4.13	23.27	ppb
Silver	109-1	0.01	0.00	0.00	0.00	135.47	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10.19	12.79	10.81	11.26	12.09	ppb
Strontium	86-1	0.06	-0.01	0.03	0.03	124.85	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	16.31	ppb
Sulfur	34-1	-871.10	-708.19	-879.69	-819.66		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	0.02	0.02	0.02	12.81	ppb
Titanium	47-1	0.01	0.00	-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	0.71	0.97	1.02	0.90	18.66	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	453.59	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:07:18	DataFile Name :	463CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB37 Instrumnet Name : P7
 Client Sample ID : CCB37 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:10:52 DataFile Name : 464CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.79	1.50	0.48	0.92	56.86	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.05	-0.02	-0.04		ppb
Barium	135-1	-0.01	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.78	-3.91	-3.71	-3.80		ppb
Boron	11-1	-4.14	-4.22	-4.13	-4.16		ppb
Cadmium	106-1	-1.77	-1.50	-1.28	-1.52		ppb
Cadmium	108-1	-0.01	0.08	-0.01	0.02	212.04	ppb
Cadmium	111-1	-0.15	-0.13	-0.11	-0.13		ppb
Calcium	43-1	1.98	2.00	0.46	1.48	59.71	ppb
Calcium	44-1	3.19	4.48	4.18	3.95	17.01	ppb
Chromium	52-2	0.00	0.03	0.00	0.01	159.31	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.02	-0.01	-0.03	-0.02		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	0.03	-0.02	-0.04	-0.01		ppb
Iron	57-2	0.05	0.14	-0.04	0.05	175.47	ppb
Lead	206-1	-0.03	-0.05	-0.04	-0.04		ppb
Lead	207-1	-0.04	-0.08	-0.10	-0.07		ppb
Lead	208-1	-0.06	-0.07	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-0.49	-0.02	-0.16	-0.22		ppb
Manganese	55-2	0.02	0.02	0.01	0.02	13.84	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:10:52	DataFile Name :	464CCBE.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	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.09	-0.08	-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	-0.01		ppb
Phosphorus	31-2	-13.11	-1.50	-22.94	-12.52		ppb
Potassium	39-2	0.38	3.41	0.11	1.30	141.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.20	0.02	1783.80	ppb
Selenium	78-2	0.36	1.48	0.89	0.91	61.27	ppb
Selenium	82-1	6.31	7.03	5.62	6.32	11.19	ppb
Silicon	28-1	8.62	9.03	11.07	9.57	13.68	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.99	4.69	1.12	3.60	59.90	ppb
Strontium	86-1	0.02	0.00	-0.01	0.00	580.30	ppb
Strontium	88-1	0.00	0.00	0.01	0.01	34.36	ppb
Sulfur	34-1	-774.75	-686.02	-636.80	-699.19		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	-0.01	0.00		ppb
Titanium	47-1	-0.03	-0.07	-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	0.16	0.22	0.14	0.18	23.16	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:10:52	DataFile Name :	464CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-31 Instrumnet Name : P7
 Client Sample ID : M11602BB000211.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:14:27 DataFile Name : 465SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.68	15.76	15.79	16.41	6.69	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	9.04	ppb
Arsenic	75-2	0.25	0.18	0.26	0.23	17.17	ppb
Barium	135-1	39.90	39.85	39.77	39.84	0.16	ppb
Barium	137-1	40.61	40.78	40.20	40.53	0.74	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.12	13.52	13.23	13.29	1.55	ppb
Boron	11-1	12.62	11.89	13.61	12.71	6.82	ppb
Cadmium	106-1	-2.18	-1.08	-1.42	-1.56		ppb
Cadmium	108-1	0.52	0.27	0.27	0.35	40.98	ppb
Cadmium	111-1	-0.17	-0.07	-0.09	-0.11		ppb
Calcium	43-1	27841.21	27563.04	27756.87	27720.38	0.51	ppb
Calcium	44-1	28222.93	28190.55	28072.32	28161.94	0.28	ppb
Chromium	52-2	-0.14	-0.09	-0.12	-0.12		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	20.36	ppb
Copper	63-2	346.18	347.29	344.31	345.92	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	58.92	58.80	58.76	58.83	0.14	ppb
Iron	57-2	56.53	56.55	57.92	57.00	1.40	ppb
Lead	206-1	1.10	1.11	1.03	1.08	4.31	ppb
Lead	207-1	1.04	0.94	0.98	0.99	4.87	ppb
Lead	208-1	1.05	1.01	1.01	1.02	2.34	ppb
Lithium	6-1						%
Magnesium	24-2	9297.80	9165.18	9088.09	9183.69	1.16	ppb
Manganese	55-2	6.08	6.27	6.18	6.17	1.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-31	Instrumnet Name :	P7
Client Sample ID :	M11602BB000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:14:27	DataFile Name :	465SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.07	0.07	2.01	ppb
Molybdenum	95-1	0.27	0.27	0.28	0.27	0.74	ppb
Molybdenum	96-1	0.21	0.22	0.26	0.23	12.44	ppb
Molybdenum	97-1	0.27	0.29	0.22	0.26	13.22	ppb
Molybdenum	98-1	0.27	0.28	0.28	0.28	2.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.67	9.68	9.30	9.55	2.25	ppb
Phosphorus	31-2	567.32	568.49	584.36	573.39	1.66	ppb
Potassium	39-2	2461.48	2411.07	2427.28	2433.28	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.23	-0.35	-0.35	0.18	512.44	ppb
Selenium	78-2	0.60	0.93	-0.09	0.48	108.73	ppb
Selenium	82-1	5.59	5.49	6.54	5.87	9.90	ppb
Silicon	28-1	1923.38	1922.92	1926.39	1924.23	0.10	ppb
Silver	109-1	0.09	0.09	0.10	0.10	5.91	ppb
Silver	107-1	0.10	0.10	0.09	0.09	4.91	ppb
Sodium	23-2	44695.03	43675.00	43871.14	44080.39	1.23	ppb
Strontium	86-1	93.40	93.20	93.30	93.30	0.11	ppb
Strontium	88-1	92.90	93.18	92.66	92.91	0.28	ppb
Sulfur	34-1	5520.15	5703.89	5559.33	5594.46	1.73	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	0.00	0.02	0.01	0.01	117.75	ppb
Titanium	47-1	0.24	0.26	0.33	0.28	16.83	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.52	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	7.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	999.48	1007.34	1003.09	1003.31	0.39	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	91.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-31	Instrumnet Name :	P7
Client Sample ID :	M11602BB000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:14:27	DataFile Name :	465SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	146.62	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-32 Instrumnet Name : P7
 Client Sample ID : M11601OF000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:18:00 DataFile Name : 466SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.45	13.74	21.04	17.41	20.96	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	7.89	ppb
Arsenic	75-2	0.25	0.24	0.19	0.22	15.09	ppb
Barium	135-1	38.94	39.12	38.72	38.93	0.52	ppb
Barium	137-1	39.48	39.50	38.94	39.31	0.80	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.21	11.48	12.86	11.85	7.43	ppb
Boron	11-1	12.79	12.62	13.44	12.95	3.33	ppb
Cadmium	106-1	-1.86	-0.78	-1.16	-1.27		ppb
Cadmium	108-1	0.34	0.22	0.46	0.34	35.27	ppb
Cadmium	111-1	-0.09	-0.02	-0.04	-0.05		ppb
Calcium	43-1	27401.55	27371.72	27614.36	27462.54	0.48	ppb
Calcium	44-1	28310.14	28275.70	28339.99	28308.61	0.11	ppb
Chromium	52-2	-0.06	-0.03	-0.02	-0.04		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	9.90	ppb
Copper	63-2	481.86	476.08	477.17	478.37	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	84.84	84.14	84.32	84.43	0.43	ppb
Iron	57-2	84.71	82.80	87.14	84.88	2.56	ppb
Lead	206-1	3.82	3.62	3.63	3.69	3.08	ppb
Lead	207-1	3.46	3.33	3.51	3.43	2.63	ppb
Lead	208-1	3.53	3.47	3.50	3.50	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	9320.49	9290.50	9185.93	9265.64	0.76	ppb
Manganese	55-2	7.35	7.25	7.06	7.22	2.00	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-32	Instrumnet Name :	P7
Client Sample ID :	M11601OF000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:18:00	DataFile Name :	466SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	8.77	ppb
Molybdenum	95-1	0.29	0.28	0.30	0.29	2.77	ppb
Molybdenum	96-1	0.19	0.21	0.22	0.21	7.39	ppb
Molybdenum	97-1	0.22	0.32	0.28	0.28	17.91	ppb
Molybdenum	98-1	0.27	0.29	0.28	0.28	4.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.40	2.43	2.48	4.27	ppb
Phosphorus	31-2	533.32	570.24	533.00	545.52	3.93	ppb
Potassium	39-2	2377.59	2386.62	2390.34	2384.85	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.71	0.73	0.54	56.47	ppb
Selenium	78-2	1.15	0.99	-0.07	0.69	95.57	ppb
Selenium	82-1	6.54	5.46	6.52	6.17	10.03	ppb
Silicon	28-1	1900.70	1913.45	1924.95	1913.03	0.63	ppb
Silver	109-1	0.11	0.10	0.11	0.11	5.11	ppb
Silver	107-1	0.08	0.10	0.10	0.09	12.70	ppb
Sodium	23-2	44448.04	43761.03	43339.77	43849.61	1.28	ppb
Strontium	86-1	90.57	93.61	93.63	92.60	1.90	ppb
Strontium	88-1	91.42	92.26	92.58	92.09	0.65	ppb
Sulfur	34-1	5998.01	6003.24	6033.41	6011.55	0.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.05	0.02	0.03	57.74	ppb
Titanium	47-1	0.24	0.25	0.21	0.23	8.19	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.87	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	4.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	637.78	629.78	634.11	633.89	0.63	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	132.33	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-32	Instrumnet Name :	P7
Client Sample ID :	M11601OF000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:18:00	DataFile Name :	466SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-33 Instrumnet Name : P7
 Client Sample ID : M11602BR000216.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:21:33 DataFile Name : 467SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.63	21.14	22.08	23.28	12.61	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	13.96	ppb
Arsenic	75-2	0.22	0.21	0.25	0.23	7.36	ppb
Barium	135-1	42.17	42.27	42.21	42.22	0.12	ppb
Barium	137-1	43.13	42.63	42.91	42.89	0.59	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.37	12.92	13.55	13.62	5.32	ppb
Boron	11-1	13.60	13.10	13.36	13.35	1.89	ppb
Cadmium	106-1	1.29	-0.21	0.00	0.36	224.71	ppb
Cadmium	108-1	2.05	1.90	2.54	2.16	15.49	ppb
Cadmium	111-1	1.93	1.71	1.71	1.78	7.32	ppb
Calcium	43-1	26619.56	27018.82	27199.38	26945.92	1.10	ppb
Calcium	44-1	27208.64	27650.14	27506.40	27455.06	0.82	ppb
Chromium	52-2	-0.14	-0.05	-0.05	-0.08		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	23.91	ppb
Copper	63-2	108.52	107.24	107.65	107.80	0.60	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	889.54	887.90	873.71	883.72	0.98	ppb
Iron	57-2	857.26	872.75	863.80	864.61	0.90	ppb
Lead	206-1	1.67	1.70	1.64	1.67	2.08	ppb
Lead	207-1	1.49	1.41	1.50	1.47	3.44	ppb
Lead	208-1	1.56	1.51	1.54	1.53	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	9024.49	8891.63	8918.39	8944.84	0.79	ppb
Manganese	55-2	17.06	17.17	16.68	16.97	1.50	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-33	Instrumnet Name :	P7
Client Sample ID :	M11602BR000216.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:21:33	DataFile Name :	467SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.06	0.07	16.30	ppb
Molybdenum	95-1	0.25	0.27	0.22	0.25	8.51	ppb
Molybdenum	96-1	0.21	0.23	0.21	0.22	6.22	ppb
Molybdenum	97-1	0.21	0.25	0.26	0.24	11.79	ppb
Molybdenum	98-1	0.26	0.26	0.25	0.25	1.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.81	8.27	8.67	8.58	3.30	ppb
Phosphorus	31-2	457.38	519.09	508.23	494.90	6.66	ppb
Potassium	39-2	2525.09	2477.03	2526.05	2509.39	1.12	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	2.03	0.66	1.38	1.36	50.45	ppb
Selenium	82-1	5.69	5.64	6.31	5.88	6.35	ppb
Silicon	28-1	1863.18	1864.67	1861.90	1863.25	0.07	ppb
Silver	109-1	0.01	0.01	0.00	0.01	55.94	ppb
Silver	107-1	0.01	0.01	0.00	0.01	65.77	ppb
Sodium	23-2	45152.11	44234.64	44951.05	44779.27	1.08	ppb
Strontium	86-1	94.82	92.59	93.82	93.74	1.19	ppb
Strontium	88-1	93.90	92.66	92.72	93.09	0.75	ppb
Sulfur	34-1	5442.31	5623.36	5662.63	5576.10	2.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.06	0.04	0.05	0.05	11.42	ppb
Titanium	47-1	0.55	0.51	0.45	0.50	9.47	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	10.62	ppb
Vanadium	51-2	0.08	0.09	0.09	0.09	7.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1564.85	1543.04	1548.18	1552.02	0.73	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.16	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-33	Instrumnet Name :	P7
Client Sample ID :	M11602BR000216.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:21:33	DataFile Name :	467SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	153.03	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-34 Instrumnet Name : P7
 Client Sample ID : M11602CR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:25:07 DataFile Name : 468SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.61	11.28	10.08	11.32	11.18	ppb
Antimony	121-1	0.09	0.06	0.08	0.08	15.50	ppb
Arsenic	75-2	0.19	0.23	0.16	0.19	18.02	ppb
Barium	135-1	37.82	36.93	37.35	37.37	1.18	ppb
Barium	137-1	37.50	37.54	36.90	37.31	0.96	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.52	8.84	11.67	10.67	14.92	ppb
Boron	11-1	11.77	11.17	11.44	11.46	2.62	ppb
Cadmium	106-1	-0.17	-0.82	-0.04	-0.35		ppb
Cadmium	108-1	1.69	1.38	1.48	1.51	10.46	ppb
Cadmium	111-1	0.94	0.99	0.99	0.97	3.16	ppb
Calcium	43-1	23979.82	24270.53	24050.52	24100.29	0.63	ppb
Calcium	44-1	24493.57	24765.25	24592.43	24617.08	0.56	ppb
Chromium	52-2	-0.20	-0.18	-0.16	-0.18		ppb
Cobalt	59-2	0.14	0.11	0.12	0.12	10.92	ppb
Copper	63-2	328.58	326.37	327.58	327.51	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1863.75	1865.19	1860.22	1863.05	0.14	ppb
Iron	57-2	1818.81	1818.44	1842.97	1826.74	0.77	ppb
Lead	206-1	30.63	30.68	30.32	30.54	0.63	ppb
Lead	207-1	28.20	28.49	28.43	28.37	0.53	ppb
Lead	208-1	28.95	29.04	28.91	28.97	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	7948.43	7981.78	8056.14	7995.45	0.69	ppb
Manganese	55-2	21.10	21.01	20.69	20.93	1.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-34	Instrumnet Name :	P7
Client Sample ID :	M11602CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:25:07	DataFile Name :	468SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.04	0.05	29.58	ppb
Molybdenum	95-1	0.10	0.12	0.13	0.12	11.28	ppb
Molybdenum	96-1	0.11	0.12	0.10	0.11	10.79	ppb
Molybdenum	97-1	0.08	0.10	0.08	0.08	13.24	ppb
Molybdenum	98-1	0.12	0.13	0.12	0.12	2.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.51	34.25	34.36	34.04	1.36	ppb
Phosphorus	31-2	234.99	209.56	201.51	215.35	8.12	ppb
Potassium	39-2	2473.15	2450.20	2432.07	2451.81	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.17	0.17	0.17	0.17	1.40	ppb
Selenium	78-2	0.97	-0.03	1.03	0.66	90.22	ppb
Selenium	82-1	6.13	5.23	5.77	5.71	7.97	ppb
Silicon	28-1	803.14	813.95	820.34	812.47	1.07	ppb
Silver	109-1	0.02	0.03	0.03	0.03	18.54	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.15	ppb
Sodium	23-2	45657.11	44943.69	45477.21	45359.33	0.82	ppb
Strontium	86-1	83.65	81.01	83.08	82.58	1.68	ppb
Strontium	88-1	83.74	81.87	83.67	83.09	1.28	ppb
Sulfur	34-1	4159.23	4302.50	4506.45	4322.73	4.04	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	-0.03		ppb
Tin	118-1	0.30	0.31	0.30	0.30	3.13	ppb
Titanium	47-1	0.16	0.23	0.19	0.19	17.14	ppb
Uranium	238-1	0.01	0.03	0.02	0.02	39.49	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	24.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1889.42	1890.11	1897.11	1892.21	0.23	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	8.67	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-34	Instrumnet Name :	P7
Client Sample ID :	M11602CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:25:07	DataFile Name :	468SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.01	277.04	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-35 Instrumnet Name : P7
 Client Sample ID : M11602CR000218.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:28:40 DataFile Name : 469SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.87	34.83	35.98	35.89	2.85	ppb
Antimony	121-1	0.09	0.11	0.08	0.10	13.52	ppb
Arsenic	75-2	0.43	0.23	0.41	0.35	31.46	ppb
Barium	135-1	44.43	43.62	44.95	44.33	1.51	ppb
Barium	137-1	45.35	44.33	45.32	45.00	1.29	ppb
Beryllium	9-1	-0.03	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.53	14.01	14.89	14.48	3.06	ppb
Boron	11-1	12.86	12.81	13.36	13.01	2.34	ppb
Cadmium	106-1	-0.63	-0.61	-0.37	-0.54		ppb
Cadmium	108-1	1.20	1.09	1.13	1.14	4.90	ppb
Cadmium	111-1	0.43	0.38	0.38	0.39	6.94	ppb
Calcium	43-1	27947.23	27811.50	28258.95	28005.89	0.82	ppb
Calcium	44-1	28491.37	28376.09	28565.35	28477.60	0.33	ppb
Chromium	52-2	-0.02	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	0.23	0.22	0.25	0.23	5.76	ppb
Copper	63-2	762.32	771.48	783.61	772.47	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	497.88	506.44	505.95	503.42	0.96	ppb
Iron	57-2	488.55	500.51	496.02	495.03	1.22	ppb
Lead	206-1	11.23	11.28	11.33	11.28	0.47	ppb
Lead	207-1	10.40	10.52	10.70	10.54	1.43	ppb
Lead	208-1	10.77	10.75	10.74	10.75	0.12	ppb
Lithium	6-1						%
Magnesium	24-2	9248.11	9398.97	9355.48	9334.19	0.83	ppb
Manganese	55-2	64.27	64.36	64.52	64.38	0.20	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-35	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:28:40	DataFile Name :	469SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.10	0.11	9.09	ppb
Molybdenum	95-1	0.28	0.27	0.20	0.25	17.53	ppb
Molybdenum	96-1	0.15	0.20	0.19	0.18	14.36	ppb
Molybdenum	97-1	0.23	0.21	0.17	0.20	16.58	ppb
Molybdenum	98-1	0.23	0.25	0.22	0.23	6.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	225.43	226.57	227.76	226.58	0.51	ppb
Phosphorus	31-2	547.19	528.65	481.29	519.04	6.55	ppb
Potassium	39-2	2460.05	2483.57	2484.29	2475.97	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	0.32	-0.17	0.99	0.38	152.60	ppb
Selenium	82-1	5.63	5.51	6.37	5.84	7.97	ppb
Silicon	28-1	1958.26	1935.16	1954.84	1949.42	0.64	ppb
Silver	109-1	0.10	0.07	0.09	0.08	15.02	ppb
Silver	107-1	0.07	0.08	0.08	0.08	5.29	ppb
Sodium	23-2	45256.08	44503.87	45436.16	45065.37	1.10	ppb
Strontium	86-1	94.55	94.06	93.52	94.04	0.55	ppb
Strontium	88-1	93.51	93.57	94.29	93.79	0.46	ppb
Sulfur	34-1	5754.04	5580.88	5749.72	5694.88	1.73	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	-0.01	-0.02		ppb
Tin	118-1	0.24	0.27	0.23	0.25	8.67	ppb
Titanium	47-1	1.07	0.88	0.98	0.98	9.82	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	13.58	ppb
Vanadium	51-2	0.16	0.17	0.14	0.16	9.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2329.79	2336.56	2328.18	2331.51	0.19	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	12.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-35	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:28:40	DataFile Name :	469SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.05	0.03	38.72	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-36 Instrumnet Name : P7
 Client Sample ID : M11602CR000218.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:32:13 DataFile Name : 470SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.75	27.52	26.29	27.19	2.88	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	3.06	ppb
Arsenic	75-2	0.26	0.25	0.27	0.26	4.49	ppb
Barium	135-1	43.19	42.72	43.35	43.09	0.76	ppb
Barium	137-1	43.52	43.08	43.83	43.48	0.86	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.04	15.63	17.01	15.89	6.38	ppb
Boron	11-1	14.89	14.92	15.94	15.25	3.91	ppb
Cadmium	106-1	-0.91	-1.59	-0.83	-1.11		ppb
Cadmium	108-1	0.49	0.68	0.42	0.53	24.88	ppb
Cadmium	111-1	0.07	0.01	0.07	0.05	62.51	ppb
Calcium	43-1	27520.32	27239.52	26970.41	27243.42	1.01	ppb
Calcium	44-1	28284.64	27961.50	27518.63	27921.59	1.38	ppb
Chromium	52-2	-0.08	-0.11	-0.07	-0.09		ppb
Cobalt	59-2	0.09	0.08	0.08	0.08	6.06	ppb
Copper	63-2	755.98	753.66	761.61	757.08	0.54	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	257.80	258.69	257.97	258.15	0.18	ppb
Iron	57-2	261.95	261.09	256.82	259.95	1.06	ppb
Lead	206-1	6.24	6.10	6.26	6.20	1.36	ppb
Lead	207-1	5.72	5.55	5.70	5.66	1.67	ppb
Lead	208-1	5.88	5.82	5.83	5.84	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	9187.58	9265.15	9208.51	9220.41	0.44	ppb
Manganese	55-2	51.50	51.65	50.89	51.35	0.79	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-36	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:32:13	DataFile Name :	470SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.10	0.07	0.08	19.00	ppb
Molybdenum	95-1	0.25	0.23	0.22	0.23	6.65	ppb
Molybdenum	96-1	0.19	0.21	0.22	0.21	6.17	ppb
Molybdenum	97-1	0.21	0.26	0.26	0.24	12.26	ppb
Molybdenum	98-1	0.28	0.23	0.24	0.25	10.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.72	38.91	38.41	38.68	0.66	ppb
Phosphorus	31-2	509.22	580.69	519.12	536.35	7.22	ppb
Potassium	39-2	2409.03	2420.78	2368.69	2399.50	1.14	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	0.53	0.66	0.57	14.12	ppb
Selenium	82-1	5.49	5.08	6.21	5.59	10.26	ppb
Silicon	28-1	1956.18	1921.49	1921.08	1932.92	1.04	ppb
Silver	109-1	0.07	0.07	0.08	0.07	4.65	ppb
Silver	107-1	0.09	0.09	0.08	0.09	7.25	ppb
Sodium	23-2	44691.45	43705.06	43824.95	44073.82	1.22	ppb
Strontium	86-1	91.25	92.67	91.91	91.94	0.77	ppb
Strontium	88-1	92.16	92.06	92.51	92.25	0.26	ppb
Sulfur	34-1	5557.75	5490.51	5532.65	5526.97	0.61	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	-0.03		ppb
Tin	118-1	0.16	0.19	0.19	0.18	8.79	ppb
Titanium	47-1	0.69	0.78	0.84	0.77	10.01	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	1.49	ppb
Vanadium	51-2	0.10	0.10	0.08	0.09	13.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	790.72	789.62	787.75	789.36	0.19	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	22.88	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-36	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:32:13	DataFile Name :	470SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.01	256.43	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB95810BL Instrumnet Name : P7
 Client Sample ID : PB95810BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:35:46 DataFile Name : 471CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.60	0.59	0.49	35.53	ppb
Antimony	121-1	-0.01	0.00	0.00	-0.01		ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.65	-3.78	-3.31	-3.58		ppb
Boron	11-1	-3.86	-4.04	-3.92	-3.94		ppb
Cadmium	106-1	-1.16	-1.97	-2.12	-1.75		ppb
Cadmium	108-1	0.00	-0.04	0.00	-0.01		ppb
Cadmium	111-1	-0.10	-0.17	-0.18	-0.15		ppb
Calcium	43-1	1.96	1.05	1.37	1.46	31.78	ppb
Calcium	44-1	5.32	3.97	4.21	4.50	15.99	ppb
Chromium	52-2	-0.01	0.03	0.00	0.01	264.28	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.04	0.03	0.05	0.04	23.40	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	0.06	0.18	0.18	0.14	50.31	ppb
Iron	57-2	-0.11	-0.65	-0.03	-0.26		ppb
Lead	206-1	-0.09	-0.08	-0.07	-0.08		ppb
Lead	207-1	-0.08	-0.06	-0.10	-0.08		ppb
Lead	208-1	-0.08	-0.07	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	0.13	0.53	0.46	0.37	56.12	ppb
Manganese	55-2	0.00	0.01	0.01	0.01	86.63	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BL	Instrumnet Name :	P7
Client Sample ID :	PB95810BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:35:46	DataFile Name :	471CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-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	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-4.59	-18.44	-7.21	-10.08		ppb
Potassium	39-2	2.00	-1.38	2.52	1.05	202.60	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	1.43	-0.04	0.68	107.59	ppb
Selenium	82-1	4.45	4.82	4.93	4.73	5.37	ppb
Silicon	28-1	10.03	9.79	10.25	10.02	2.30	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1.23	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	9.44	10.02	9.00	9.49	5.42	ppb
Strontium	86-1	0.04	0.00	0.01	0.02	131.01	ppb
Strontium	88-1	0.01	0.00	0.01	0.01	54.57	ppb
Sulfur	34-1	-919.59	-963.99	-907.40	-930.33		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	0.01	-0.01	0.00	0.00	681.51	ppb
Titanium	47-1	-0.06	0.00	-0.03	-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	1.10	1.04	0.91	1.02	9.38	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	570.61	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BL	Instrumnet Name :	P7
Client Sample ID :	PB95810BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:35:46	DataFile Name :	471CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	220.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BS	Instrumnet Name :	P7
Client Sample ID :	PB95810BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:39:21	DataFile Name :	472CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.40	1.27	1.79	1.49	18.24	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	1303.30	ppb
Arsenic	75-2	-0.04	-0.04	-0.02	-0.03		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.87	-3.99	-3.92	-3.93		ppb
Boron	11-1	-4.17	-4.42	-4.22	-4.27		ppb
Cadmium	106-1	-1.21	-1.58	-1.35	-1.38		ppb
Cadmium	108-1	0.05	0.02	-0.01	0.02	121.57	ppb
Cadmium	111-1	-0.11	-0.14	-0.12	-0.12		ppb
Calcium	43-1	17.28	21.14	20.38	19.60	10.43	ppb
Calcium	44-1	24.16	23.65	20.55	22.79	8.56	ppb
Chromium	52-2	-0.03	-0.01	-0.02	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.02	0.01	0.01	0.01	70.68	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	0.41	0.29	0.38	0.36	16.96	ppb
Iron	57-2	-0.04	0.39	-0.04	0.10	241.28	ppb
Lead	206-1	488.67	490.78	489.16	489.54	0.23	ppb
Lead	207-1	483.10	485.60	478.77	482.49	0.72	ppb
Lead	208-1	480.73	484.56	483.17	482.82	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	0.17	0.35	0.21	61.02	ppb
Manganese	55-2	0.12	0.13	0.11	0.12	8.64	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BS	Instrumnet Name :	P7
Client Sample ID :	PB95810BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:39:21	DataFile Name :	472CCV.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	-0.08	-0.07	-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	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-20.92	-13.67	-7.59	-14.06		ppb
Potassium	39-2	-1.44	-0.23	-1.56	-1.08		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.20	0.19	0.20	1.87	ppb
Selenium	78-2	0.73	0.51	0.14	0.46	65.45	ppb
Selenium	82-1	5.10	4.49	4.34	4.65	8.72	ppb
Silicon	28-1	-0.04	2.26	1.28	1.17	98.81	ppb
Silver	109-1	0.00	0.00	0.00	0.00	121.41	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.12	2.08	4.76	3.65	38.31	ppb
Strontium	86-1	0.01	0.02	0.03	0.02	58.62	ppb
Strontium	88-1	0.03	0.03	0.01	0.02	27.90	ppb
Sulfur	34-1	-988.27	-887.74	-757.61	-877.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.04	0.03	0.02	94.45	ppb
Titanium	47-1	-0.01	-0.02	-0.04	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.95	3.05	2.97	2.99	1.66	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	103.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BS	Instrumnet Name :	P7
Client Sample ID :	PB95810BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:39:21	DataFile Name :	472CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-01 Instrumnet Name : P7
 Client Sample ID : M11603GB000313.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:42:55 DataFile Name : 473SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.47	20.07	21.30	21.28	5.64	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	4.22	ppb
Arsenic	75-2	0.20	0.24	0.19	0.21	12.29	ppb
Barium	135-1	38.61	38.58	38.94	38.71	0.51	ppb
Barium	137-1	40.10	39.46	39.84	39.80	0.82	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.77	11.64	12.66	12.02	4.57	ppb
Boron	11-1	12.54	12.43	12.67	12.55	0.99	ppb
Cadmium	106-1	-1.38	-0.89	-1.20	-1.16		ppb
Cadmium	108-1	0.33	0.64	0.42	0.46	35.12	ppb
Cadmium	111-1	-0.09	-0.06	-0.09	-0.08		ppb
Calcium	43-1	27312.46	27204.82	27139.19	27218.82	0.32	ppb
Calcium	44-1	27884.65	27837.41	27819.11	27847.06	0.12	ppb
Chromium	52-2	-0.10	-0.09	-0.07	-0.09		ppb
Cobalt	59-2	0.03	0.04	0.02	0.03	26.44	ppb
Copper	63-2	305.91	308.92	311.11	308.64	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	66.82	66.28	66.72	66.61	0.43	ppb
Iron	57-2	62.40	66.64	73.33	67.45	8.17	ppb
Lead	206-1	2.13	2.08	2.12	2.11	1.25	ppb
Lead	207-1	1.93	1.90	1.94	1.92	1.20	ppb
Lead	208-1	2.02	1.99	2.00	2.00	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	9224.33	9216.59	9262.20	9234.37	0.26	ppb
Manganese	55-2	7.79	7.51	7.75	7.68	2.00	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-01	Instrumnet Name :	P7
Client Sample ID :	M11603GB000313.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:42:55	DataFile Name :	473SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.08	0.10	12.22	ppb
Molybdenum	95-1	0.28	0.20	0.27	0.25	16.43	ppb
Molybdenum	96-1	0.26	0.20	0.25	0.24	12.37	ppb
Molybdenum	97-1	0.26	0.28	0.29	0.28	5.40	ppb
Molybdenum	98-1	0.27	0.25	0.29	0.27	5.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.98	14.95	15.09	15.01	0.51	ppb
Phosphorus	31-2	537.52	573.68	539.50	550.23	3.70	ppb
Potassium	39-2	2418.56	2401.83	2422.07	2414.15	0.45	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	0.15	0.59	-0.11	0.21	168.03	ppb
Selenium	82-1	4.68	4.18	4.33	4.40	5.83	ppb
Silicon	28-1	1894.20	1912.86	1893.79	1900.28	0.57	ppb
Silver	109-1	0.05	0.06	0.06	0.06	14.68	ppb
Silver	107-1	0.06	0.08	0.06	0.07	18.27	ppb
Sodium	23-2	43540.57	43714.54	44200.76	43818.62	0.78	ppb
Strontium	86-1	93.65	91.60	92.70	92.65	1.10	ppb
Strontium	88-1	92.19	92.73	93.04	92.65	0.46	ppb
Sulfur	34-1	5573.00	5837.10	5714.49	5708.20	2.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.02	0.00	0.02	70.77	ppb
Titanium	47-1	0.24	0.35	0.28	0.29	18.04	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	8.63	ppb
Vanadium	51-2	0.07	0.09	0.08	0.08	13.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1150.77	1152.07	1161.57	1154.80	0.51	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	34.72	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-01	Instrumnet Name :	P7
Client Sample ID :	M11603GB000313.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:42:55	DataFile Name :	473SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	48.69	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-02 Instrumnet Name : P7
 Client Sample ID : M11603HA000316.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:46:29 DataFile Name : 474SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.11	15.60	16.53	17.41	13.67	ppb
Antimony	121-1	0.04	0.06	0.06	0.05	18.80	ppb
Arsenic	75-2	0.18	0.20	0.15	0.18	15.58	ppb
Barium	135-1	35.57	35.90	35.45	35.64	0.66	ppb
Barium	137-1	35.64	36.59	35.12	35.79	2.08	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.61	12.80	14.17	12.86	9.97	ppb
Boron	11-1	12.05	12.71	13.25	12.67	4.76	ppb
Cadmium	106-1	-0.66	0.85	-0.31	-0.04		ppb
Cadmium	108-1	1.64	2.18	1.92	1.92	14.05	ppb
Cadmium	111-1	1.88	2.05	1.82	1.91	6.29	ppb
Calcium	43-1	26444.89	26453.46	26587.99	26495.45	0.30	ppb
Calcium	44-1	26825.06	26895.97	27281.80	27000.94	0.91	ppb
Chromium	52-2	-0.13	-0.11	-0.12	-0.12		ppb
Cobalt	59-2	0.02	0.03	0.03	0.02	6.16	ppb
Copper	63-2	178.34	178.68	177.63	178.22	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	2303.09	2256.04	2278.24	2279.12	1.03	ppb
Iron	57-2	2204.10	2170.50	2190.99	2188.53	0.77	ppb
Lead	206-1	1.49	1.44	1.59	1.50	4.89	ppb
Lead	207-1	1.35	1.39	1.35	1.36	1.62	ppb
Lead	208-1	1.39	1.39	1.41	1.39	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	8997.95	8915.95	8877.42	8930.44	0.69	ppb
Manganese	55-2	19.62	19.52	20.00	19.71	1.27	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-02	Instrumnet Name :	P7
Client Sample ID :	M11603HA000316.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:46:29	DataFile Name :	474SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	7.14	ppb
Molybdenum	95-1	0.16	0.14	0.15	0.15	7.96	ppb
Molybdenum	96-1	0.16	0.16	0.16	0.16	0.28	ppb
Molybdenum	97-1	0.10	0.18	0.21	0.16	32.94	ppb
Molybdenum	98-1	0.25	0.21	0.19	0.21	14.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.23	1.22	1.20	4.02	ppb
Phosphorus	31-2	440.55	440.81	490.06	457.14	6.24	ppb
Potassium	39-2	2446.98	2423.86	2469.04	2446.63	0.92	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	1.18	1.25	2.35	1.59	41.04	ppb
Selenium	82-1	4.25	3.53	4.45	4.08	11.87	ppb
Silicon	28-1	1620.32	1651.81	1638.02	1636.72	0.96	ppb
Silver	109-1	0.06	0.06	0.08	0.07	13.13	ppb
Silver	107-1	0.06	0.06	0.07	0.07	9.45	ppb
Sodium	23-2	45340.90	44246.56	44467.82	44685.09	1.29	ppb
Strontium	86-1	89.36	89.61	91.19	90.05	1.10	ppb
Strontium	88-1	90.02	89.66	90.72	90.13	0.60	ppb
Sulfur	34-1	5043.91	5325.15	5243.77	5204.28	2.78	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	0.18	0.20	0.14	0.17	17.16	ppb
Titanium	47-1	0.30	0.35	0.26	0.30	15.29	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	12.70	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	3.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	694.80	701.56	699.77	698.71	0.50	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	28.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-02	Instrumnet Name :	P7
Client Sample ID :	M11603HA000316.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:46:29	DataFile Name :	474SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	959.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:50:02	DataFile Name :	475CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.21	0.70	0.08	0.66	85.42	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.00	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.38	-3.32	-3.72	-3.47		ppb
Boron	11-1	-4.15	-4.31	-3.99	-4.15		ppb
Cadmium	106-1	-0.79	-1.85	-2.09	-1.57		ppb
Cadmium	108-1	0.06	0.00	-0.04	0.01	884.46	ppb
Cadmium	111-1	-0.08	-0.15	-0.17	-0.14		ppb
Calcium	43-1	0.80	5.49	4.28	3.52	69.04	ppb
Calcium	44-1	8.31	6.61	6.11	7.01	16.45	ppb
Chromium	52-2	-0.04	-0.05	-0.02	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.03	-0.01	-0.02	-0.02		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	-0.04	0.15	0.06	0.06	159.59	ppb
Iron	57-2	0.33	0.25	0.52	0.36	37.67	ppb
Lead	206-1	488.05	488.57	485.25	487.29	0.37	ppb
Lead	207-1	482.44	481.28	480.77	481.50	0.18	ppb
Lead	208-1	478.53	480.49	479.55	479.52	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.56	0.38	0.35	62.60	ppb
Manganese	55-2	0.01	0.00	0.00	0.00	141.50	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:50:02	DataFile Name :	475CCV.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	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.04	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-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	0.01	0.00	0.01	0.01	142.70	ppb
Phosphorus	31-2	-6.98	-8.78	-8.83	-8.20		ppb
Potassium	39-2	-0.87	-4.10	2.35	-0.87		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.20	-0.16		ppb
Selenium	78-2	2.33	0.09	0.57	1.00	118.35	ppb
Selenium	82-1	4.56	4.54	4.64	4.58	1.09	ppb
Silicon	28-1	6.75	6.67	8.37	7.26	13.23	ppb
Silver	109-1	0.00	0.00	0.00	0.00	259.27	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	7.98	6.06	6.39	6.81	15.11	ppb
Strontium	86-1	-0.03	0.02	0.01	0.00	1199.59	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	9.08	ppb
Sulfur	34-1	-718.71	-710.28	-815.76	-748.25		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	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	31.76	ppb
Titanium	47-1	-0.03	-0.02	0.05	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	0.14	0.25	0.29	0.23	33.83	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	92.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:50:02	DataFile Name :	475CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	205.16	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB38 Instrumnet Name : P7
 Client Sample ID : CCB38 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:53:37 DataFile Name : 476CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.65	2.16	2.95	2.59	15.44	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.01	-0.01	-0.02		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.97	-4.25	-4.11	-4.11		ppb
Boron	11-1	-4.30	-4.24	-4.23	-4.26		ppb
Cadmium	106-1	-0.81	-1.42	-1.94	-1.39		ppb
Cadmium	108-1	0.06	0.09	0.05	0.07	27.30	ppb
Cadmium	111-1	-0.08	-0.13	-0.17	-0.13		ppb
Calcium	43-1	2.37	0.72	2.86	1.99	56.41	ppb
Calcium	44-1	3.81	4.30	3.95	4.02	6.32	ppb
Chromium	52-2	0.01	0.02	0.01	0.01	42.99	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.04	-0.05	-0.07	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.01	-0.11	-0.04	-0.05		ppb
Iron	57-2	-0.66	0.26	0.06	-0.11		ppb
Lead	206-1	-0.04	-0.06	-0.06	-0.05		ppb
Lead	207-1	-0.07	-0.08	-0.06	-0.07		ppb
Lead	208-1	-0.05	-0.06	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	0.05	0.16	0.05	205.56	ppb
Manganese	55-2	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:53:37	DataFile Name :	476CCBE.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	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-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	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-24.59	-12.46	-12.89	-16.65		ppb
Potassium	39-2	1.96	-2.88	0.04	-0.29		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.03	3.93	4.27	4.08	4.29	ppb
Selenium	77-2	0.21	-0.35	-0.35	-0.16		ppb
Selenium	78-2	-0.32	1.24	0.76	0.56	142.45	ppb
Silicon	28-1	9.82	6.56	6.34	7.58	25.74	ppb
Silver	109-1	0.00	0.00	0.00	0.00	180.92	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.30	3.32	3.09	2.90	18.41	ppb
Strontium	86-1	-0.01	0.05	0.00	0.01	223.74	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	76.66	ppb
Sulfur	34-1	-832.30	-807.42	-732.01	-790.58		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	0.00	0.00	0.01	144.81	ppb
Titanium	47-1	0.01	-0.02	-0.09	-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	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.49	0.24	0.33	0.35	35.73	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:53:37	DataFile Name :	476CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-03 Instrumnet Name : P7
 Client Sample ID : M11604HA000416.1S-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:57:12 DataFile Name : 477SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.50	19.90	17.31	18.90	7.38	ppb
Antimony	121-1	0.16	0.13	0.13	0.14	13.19	ppb
Arsenic	75-2	0.22	0.27	0.29	0.26	13.79	ppb
Barium	135-1	27.35	26.78	26.79	26.97	1.21	ppb
Barium	137-1	28.04	27.42	27.22	27.56	1.53	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.16	11.30	13.53	12.66	9.44	ppb
Boron	11-1	11.27	12.11	12.16	11.85	4.24	ppb
Cadmium	106-1	-0.96	-1.00	-0.19	-0.72		ppb
Cadmium	108-1	0.87	1.00	1.11	0.99	12.21	ppb
Cadmium	111-1	0.79	0.78	0.72	0.77	5.22	ppb
Calcium	43-1	25320.76	25330.11	25394.06	25348.31	0.16	ppb
Calcium	44-1	25973.00	25903.78	26098.13	25991.63	0.38	ppb
Chromium	52-2	-0.11	-0.14	-0.12	-0.12		ppb
Cobalt	59-2	0.15	0.14	0.13	0.14	5.24	ppb
Copper	63-2	329.16	324.01	323.27	325.48	0.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2180.13	2121.35	2138.61	2146.69	1.41	ppb
Iron	57-2	2099.17	2069.41	2071.30	2079.96	0.80	ppb
Lead	206-1	18.71	17.90	18.13	18.25	2.27	ppb
Lead	207-1	16.83	16.42	16.40	16.55	1.47	ppb
Lead	208-1	17.46	16.97	17.09	17.17	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	8831.53	8616.07	8438.07	8628.56	2.28	ppb
Manganese	55-2	41.52	40.89	41.32	41.24	0.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-03	Instrumnet Name :	P7
Client Sample ID :	M11604HA000416.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:57:12	DataFile Name :	477SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.05	0.04	21.06	ppb
Molybdenum	95-1	0.14	0.18	0.12	0.15	23.10	ppb
Molybdenum	96-1	0.12	0.13	0.14	0.13	9.00	ppb
Molybdenum	97-1	0.11	0.10	0.14	0.12	17.04	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	4.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.24	19.18	18.84	19.09	1.12	ppb
Phosphorus	31-2	303.05	309.22	333.77	315.35	5.15	ppb
Potassium	39-2	2499.85	2448.15	2448.90	2465.63	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.76	-0.35	-0.35	0.36	342.35	ppb
Selenium	78-2	1.05	-0.41	0.26	0.30	246.17	ppb
Selenium	82-1	4.53	4.21	4.31	4.35	3.72	ppb
Silicon	28-1	1072.88	1076.71	1080.61	1076.73	0.36	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.50	ppb
Silver	107-1	0.02	0.03	0.03	0.02	31.91	ppb
Sodium	23-2	47170.90	45282.57	44405.45	45619.64	3.10	ppb
Strontium	86-1	84.69	84.50	84.54	84.58	0.12	ppb
Strontium	88-1	84.64	85.06	84.20	84.63	0.51	ppb
Sulfur	34-1	4582.38	4739.15	4616.37	4645.97	1.78	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	0.17	0.17	0.19	0.18	7.84	ppb
Titanium	47-1	0.32	0.25	0.29	0.29	12.11	ppb
Uranium	238-1	0.18	0.17	0.16	0.17	5.33	ppb
Vanadium	51-2	0.09	0.08	0.06	0.08	21.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	382.09	378.42	375.37	378.63	0.89	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	16.31	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-03	Instrumnet Name :	P7
Client Sample ID :	M11604HA000416.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:57:12	DataFile Name :	477SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	-0.01	0.02	135.88	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-04 Instrumnet Name : P7
 Client Sample ID : M11604BR000416.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:00:45 DataFile Name : 478SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.63	15.03	16.45	16.70	10.87	ppb
Antimony	121-1	0.25	0.24	0.26	0.25	5.17	ppb
Arsenic	75-2	0.59	0.50	0.49	0.52	9.95	ppb
Barium	135-1	96.26	96.56	96.63	96.48	0.20	ppb
Barium	137-1	96.86	97.90	97.65	97.47	0.56	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.54	9.98	11.57	10.36	10.29	ppb
Boron	11-1	10.20	10.43	10.56	10.39	1.76	ppb
Cadmium	106-1	0.59	0.56	1.79	0.98	71.37	ppb
Cadmium	108-1	3.12	3.00	2.40	2.84	13.57	ppb
Cadmium	111-1	2.89	2.93	2.99	2.93	1.74	ppb
Calcium	43-1	26065.45	25734.03	25709.59	25836.36	0.77	ppb
Calcium	44-1	26707.13	26217.57	26471.35	26465.35	0.93	ppb
Chromium	52-2	-0.09	-0.03	-0.05	-0.06		ppb
Cobalt	59-2	0.80	0.77	0.77	0.78	2.53	ppb
Copper	63-2	244.85	240.35	244.26	243.16	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	2225.42	2197.30	2154.06	2192.26	1.64	ppb
Iron	57-2	2125.07	2112.50	2107.59	2115.05	0.43	ppb
Lead	206-1	11.16	11.18	10.85	11.06	1.65	ppb
Lead	207-1	9.53	9.63	9.51	9.55	0.67	ppb
Lead	208-1	10.15	10.23	10.04	10.14	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	8787.42	8790.28	8761.33	8779.67	0.18	ppb
Manganese	55-2	36.77	36.35	35.68	36.27	1.52	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-04	Instrumnet Name :	P7
Client Sample ID :	M11604BR000416.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:00:45	DataFile Name :	478SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.08	0.07	20.87	ppb
Molybdenum	95-1	0.24	0.25	0.24	0.24	3.50	ppb
Molybdenum	96-1	0.17	0.20	0.22	0.20	12.93	ppb
Molybdenum	97-1	0.18	0.21	0.24	0.21	13.56	ppb
Molybdenum	98-1	0.24	0.27	0.25	0.25	4.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	969.62	956.79	961.67	962.69	0.67	ppb
Phosphorus	31-2	368.79	358.90	395.53	374.41	5.06	ppb
Potassium	39-2	2465.00	2441.59	2443.27	2449.95	0.53	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	0.99	0.56	1.03	0.86	30.00	ppb
Selenium	82-1	4.85	5.35	5.11	5.10	4.87	ppb
Silicon	28-1	1386.54	1394.50	1376.96	1386.00	0.63	ppb
Silver	109-1	0.01	0.00	0.00	0.00	18.05	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.29	ppb
Sodium	23-2	43780.50	44823.80	43725.93	44110.08	1.40	ppb
Strontium	86-1	103.11	103.77	102.94	103.27	0.42	ppb
Strontium	88-1	101.99	103.38	102.64	102.67	0.67	ppb
Sulfur	34-1	5609.17	5643.50	5587.18	5613.28	0.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.18	0.18	0.16	0.17	5.90	ppb
Titanium	47-1	0.36	0.51	0.41	0.43	17.73	ppb
Uranium	238-1	0.08	0.06	0.07	0.07	9.13	ppb
Vanadium	51-2	0.17	0.17	0.19	0.18	6.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	648.96	649.02	645.55	647.84	0.31	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	18.33	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-04	Instrumnet Name :	P7
Client Sample ID :	M11604BR000416.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:00:45	DataFile Name :	478SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.04	0.01	135.38	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-05 Instrumnet Name : P7
 Client Sample ID : M11603HA000316.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:04:18 DataFile Name : 479SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.88	17.71	16.49	17.03	3.65	ppb
Antimony	121-1	0.08	0.08	0.10	0.09	15.97	ppb
Arsenic	75-2	0.23	0.22	0.27	0.24	10.80	ppb
Barium	135-1	39.80	39.60	39.67	39.69	0.26	ppb
Barium	137-1	40.15	39.35	40.15	39.89	1.16	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.21	12.95	14.05	13.41	4.30	ppb
Boron	11-1	11.81	12.14	13.79	12.58	8.47	ppb
Cadmium	106-1	-0.51	-2.31	-0.92	-1.25		ppb
Cadmium	108-1	0.22	0.08	0.17	0.16	45.97	ppb
Cadmium	111-1	-0.02	-0.15	-0.07	-0.08		ppb
Calcium	43-1	27206.83	27433.72	27450.29	27363.61	0.50	ppb
Calcium	44-1	28041.57	28154.52	28192.21	28129.43	0.28	ppb
Chromium	52-2	-0.11	-0.10	-0.11	-0.11		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	25.69	ppb
Copper	63-2	356.69	349.09	348.17	351.32	1.33	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	77.76	77.27	75.45	76.83	1.58	ppb
Iron	57-2	77.73	80.27	81.00	79.67	2.15	ppb
Lead	206-1	1.47	1.41	1.36	1.41	3.78	ppb
Lead	207-1	1.30	1.25	1.26	1.27	2.13	ppb
Lead	208-1	1.36	1.33	1.32	1.34	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	9443.87	9277.22	9161.31	9294.13	1.53	ppb
Manganese	55-2	6.13	6.21	6.11	6.15	0.92	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-05	Instrumnet Name :	P7
Client Sample ID :	M11603HA000316.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:04:18	DataFile Name :	479SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.10	0.09	13.98	ppb
Molybdenum	95-1	0.24	0.28	0.30	0.27	10.21	ppb
Molybdenum	96-1	0.24	0.21	0.18	0.21	15.05	ppb
Molybdenum	97-1	0.17	0.23	0.25	0.22	19.71	ppb
Molybdenum	98-1	0.24	0.30	0.30	0.28	13.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.99	4.90	4.85	4.91	1.49	ppb
Phosphorus	31-2	547.25	560.89	571.96	560.03	2.21	ppb
Potassium	39-2	2437.63	2401.14	2397.21	2411.99	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	1.26	-0.35	0.19	491.02	ppb
Selenium	78-2	-0.17	1.58	-0.47	0.32	350.29	ppb
Selenium	82-1	4.36	3.54	4.86	4.25	15.71	ppb
Silicon	28-1	1874.70	1896.37	1908.87	1893.31	0.91	ppb
Silver	109-1	0.08	0.07	0.09	0.08	7.40	ppb
Silver	107-1	0.09	0.09	0.08	0.09	4.68	ppb
Sodium	23-2	44844.59	44255.06	43442.87	44180.84	1.59	ppb
Strontium	86-1	91.78	91.39	93.64	92.27	1.31	ppb
Strontium	88-1	92.04	91.63	92.21	91.96	0.33	ppb
Sulfur	34-1	5446.90	5598.47	5693.01	5579.46	2.23	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	0.03	0.02	0.02	17.12	ppb
Titanium	47-1	0.24	0.26	0.28	0.26	6.87	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	15.38	ppb
Vanadium	51-2	0.05	0.08	0.06	0.06	18.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	186.58	183.62	182.38	184.19	1.17	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	23.05	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-05	Instrumnet Name :	P7
Client Sample ID :	M11603HA000316.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:04:18	DataFile Name :	479SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-06 Instrumnet Name : P7
 Client Sample ID : M11605BR000506.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:07:52 DataFile Name : 480SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	111.70	107.79	115.34	111.61	3.38	ppb
Antimony	121-1	0.10	0.10	0.08	0.09	11.90	ppb
Arsenic	75-2	0.27	0.23	0.24	0.25	6.63	ppb
Barium	135-1	43.68	43.96	43.82	43.82	0.32	ppb
Barium	137-1	45.08	43.76	44.67	44.50	1.51	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.83	11.14	13.51	11.83	12.39	ppb
Boron	11-1	13.05	13.46	14.01	13.51	3.59	ppb
Cadmium	106-1	-1.86	-1.53	-1.86	-1.75		ppb
Cadmium	108-1	0.02	0.11	0.02	0.05	96.77	ppb
Cadmium	111-1	-0.13	-0.11	-0.13	-0.12		ppb
Calcium	43-1	27489.07	27681.25	27359.61	27509.98	0.59	ppb
Calcium	44-1	28217.41	28327.19	28281.91	28275.50	0.20	ppb
Chromium	52-2	0.02	0.00	0.03	0.02	70.35	ppb
Cobalt	59-2	0.04	0.06	0.07	0.06	20.75	ppb
Copper	63-2	463.48	462.43	460.37	462.10	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	516.45	514.92	509.37	513.58	0.73	ppb
Iron	57-2	516.71	502.43	506.10	508.41	1.46	ppb
Lead	206-1	10.34	10.46	10.53	10.44	0.95	ppb
Lead	207-1	9.44	9.54	9.57	9.52	0.76	ppb
Lead	208-1	9.69	9.86	9.89	9.81	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	9355.70	9230.65	9213.18	9266.51	0.84	ppb
Manganese	55-2	36.04	35.79	35.32	35.72	1.02	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-06 Instrumnet Name : P7
 Client Sample ID : M11605BR000506.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:07:52 DataFile Name : 480SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.08	0.09	12.90	ppb
Molybdenum	95-1	0.29	0.22	0.25	0.25	14.87	ppb
Molybdenum	96-1	0.21	0.22	0.22	0.22	4.07	ppb
Molybdenum	97-1	0.27	0.24	0.18	0.23	18.28	ppb
Molybdenum	98-1	0.27	0.30	0.29	0.28	5.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.86	1.77	1.74	1.79	3.58	ppb
Phosphorus	31-2	731.78	766.71	756.02	751.50	2.38	ppb
Potassium	39-2	2401.53	2402.20	2394.92	2399.55	0.17	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	0.45	0.63	0.43	51.64	ppb
Selenium	82-1	3.78	3.81	3.67	3.75	2.00	ppb
Silicon	28-1	1949.51	1983.84	1988.39	1973.91	1.08	ppb
Silver	109-1	0.04	0.03	0.04	0.04	13.08	ppb
Silver	107-1	0.05	0.03	0.04	0.04	28.38	ppb
Sodium	23-2	45082.17	43933.81	43644.56	44220.18	1.72	ppb
Strontium	86-1	91.93	92.19	91.26	91.79	0.53	ppb
Strontium	88-1	91.97	92.06	92.44	92.16	0.27	ppb
Sulfur	34-1	5547.11	5932.55	5674.69	5718.12	3.43	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	1.21	0.80	0.84	0.95	23.53	ppb
Titanium	47-1	5.20	5.16	5.32	5.22	1.67	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	16.64	ppb
Vanadium	51-2	0.18	0.18	0.20	0.19	6.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	77.99	76.87	78.82	77.89	1.26	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	36.69	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-06	Instrumnet Name :	P7
Client Sample ID :	M11605BR000506.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:07:52	DataFile Name :	480SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	59.84	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-07 Instrumnet Name : P7
 Client Sample ID : M11605BR000502.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:11:25 DataFile Name : 481SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.49	58.72	57.43	56.55	4.82	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	9.07	ppb
Arsenic	75-2	0.33	0.27	0.30	0.30	10.74	ppb
Barium	135-1	43.27	43.86	44.04	43.72	0.92	ppb
Barium	137-1	44.77	44.83	44.30	44.63	0.65	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.72	13.41	13.96	13.36	4.64	ppb
Boron	11-1	12.43	12.89	13.27	12.86	3.28	ppb
Cadmium	106-1	-1.95	-1.47	-1.28	-1.57		ppb
Cadmium	108-1	0.34	0.42	0.37	0.38	11.52	ppb
Cadmium	111-1	0.02	0.02	0.05	0.03	62.60	ppb
Calcium	43-1	27866.09	27257.75	27553.77	27559.20	1.10	ppb
Calcium	44-1	28286.71	28040.75	28190.72	28172.73	0.44	ppb
Chromium	52-2	0.11	0.08	0.08	0.09	22.44	ppb
Cobalt	59-2	0.16	0.17	0.17	0.17	4.07	ppb
Copper	63-2	938.56	945.58	942.41	942.18	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	387.18	391.43	388.05	388.89	0.58	ppb
Iron	57-2	385.98	386.09	382.96	385.01	0.46	ppb
Lead	206-1	19.76	19.93	20.02	19.90	0.67	ppb
Lead	207-1	17.87	17.63	17.92	17.81	0.87	ppb
Lead	208-1	18.63	18.49	18.59	18.57	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	9261.34	9299.80	9402.98	9321.37	0.79	ppb
Manganese	55-2	88.79	88.89	88.26	88.65	0.38	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-07	Instrumnet Name :	P7
Client Sample ID :	M11605BR000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:11:25	DataFile Name :	481SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	17.88	ppb
Molybdenum	95-1	0.14	0.15	0.15	0.15	3.45	ppb
Molybdenum	96-1	0.11	0.13	0.13	0.12	10.03	ppb
Molybdenum	97-1	0.08	0.16	0.12	0.12	32.38	ppb
Molybdenum	98-1	0.15	0.17	0.14	0.15	9.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	88.12	87.69	88.70	88.17	0.58	ppb
Phosphorus	31-2	669.17	655.09	672.04	665.43	1.36	ppb
Potassium	39-2	2412.37	2414.33	2431.28	2419.33	0.43	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	0.18	0.69	-0.29	0.20	249.71	ppb
Selenium	82-1	4.65	3.49	5.08	4.41	18.64	ppb
Silicon	28-1	1924.22	1911.66	1957.70	1931.19	1.23	ppb
Silver	109-1	0.16	0.12	0.15	0.14	13.97	ppb
Silver	107-1	0.15	0.15	0.17	0.16	7.22	ppb
Sodium	23-2	44220.07	44141.50	43932.16	44097.91	0.34	ppb
Strontium	86-1	93.75	93.10	95.08	93.98	1.07	ppb
Strontium	88-1	94.30	93.41	94.92	94.21	0.81	ppb
Sulfur	34-1	5425.28	5300.83	5502.42	5409.51	1.88	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	0.29	0.34	0.34	0.32	7.67	ppb
Titanium	47-1	1.37	1.41	1.33	1.37	2.92	ppb
Uranium	238-1	0.09	0.08	0.08	0.08	3.69	ppb
Vanadium	51-2	0.11	0.16	0.14	0.14	18.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	793.10	791.21	794.89	793.06	0.23	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	16.25	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-07	Instrumnet Name :	P7
Client Sample ID :	M11605BR000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:11:25	DataFile Name :	481SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.02	0.04	50.33	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-08 Instrumnet Name : P7
 Client Sample ID : M11604HA000416.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:14:58 DataFile Name : 482SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.76	15.01	15.56	15.44	2.52	ppb
Antimony	121-1	0.07	0.09	0.06	0.07	22.31	ppb
Arsenic	75-2	0.27	0.23	0.17	0.23	22.08	ppb
Barium	135-1	38.37	38.85	38.16	38.46	0.92	ppb
Barium	137-1	38.79	38.74	38.29	38.61	0.71	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.97	13.22	13.46	13.22	1.86	ppb
Boron	11-1	12.45	12.75	13.23	12.81	3.07	ppb
Cadmium	106-1	-1.37	-2.14	-1.80	-1.77		ppb
Cadmium	108-1	0.08	0.02	0.14	0.08	71.66	ppb
Cadmium	111-1	-0.10	-0.16	-0.13	-0.13		ppb
Calcium	43-1	27551.87	27522.94	27699.12	27591.31	0.34	ppb
Calcium	44-1	28114.89	28153.37	28074.55	28114.27	0.14	ppb
Chromium	52-2	-0.10	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	37.16	ppb
Copper	63-2	459.47	457.82	462.57	459.96	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	62.29	62.58	62.55	62.48	0.26	ppb
Iron	57-2	63.85	59.42	59.28	60.85	4.27	ppb
Lead	206-1	1.49	1.44	1.47	1.46	1.78	ppb
Lead	207-1	1.28	1.34	1.31	1.31	2.35	ppb
Lead	208-1	1.38	1.35	1.38	1.37	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	9192.11	9240.97	9213.11	9215.40	0.27	ppb
Manganese	55-2	5.80	5.92	5.95	5.89	1.37	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-08	Instrumnet Name :	P7
Client Sample ID :	M11604HA000416.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:14:58	DataFile Name :	482SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.06	0.08	16.92	ppb
Molybdenum	95-1	0.25	0.31	0.29	0.28	10.84	ppb
Molybdenum	96-1	0.26	0.23	0.25	0.25	7.97	ppb
Molybdenum	97-1	0.31	0.22	0.30	0.27	17.89	ppb
Molybdenum	98-1	0.27	0.30	0.26	0.28	5.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	1.83	2.02	1.95	5.09	ppb
Phosphorus	31-2	553.21	545.45	642.64	580.43	9.31	ppb
Potassium	39-2	2421.01	2415.65	2438.58	2425.08	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.18	0.19	0.19	2.46	ppb
Selenium	78-2	-0.26	-0.05	-0.16	-0.16		ppb
Selenium	82-1	4.06	3.68	5.06	4.26	16.68	ppb
Silicon	28-1	1890.55	1875.43	1898.54	1888.17	0.62	ppb
Silver	109-1	0.09	0.10	0.10	0.10	4.99	ppb
Silver	107-1	0.09	0.10	0.11	0.10	8.57	ppb
Sodium	23-2	43559.56	43548.12	43117.34	43408.34	0.58	ppb
Strontium	86-1	90.00	92.33	91.75	91.36	1.33	ppb
Strontium	88-1	91.16	91.80	92.15	91.71	0.55	ppb
Sulfur	34-1	5424.61	5551.01	5515.42	5497.01	1.19	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	0.03	0.03	19.75	ppb
Titanium	47-1	0.29	0.32	0.25	0.29	11.17	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	11.89	ppb
Vanadium	51-2	0.06	0.04	0.06	0.06	24.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	118.04	119.96	119.84	119.28	0.90	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	124.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-08	Instrumnet Name :	P7
Client Sample ID :	M11604HA000416.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:14:58	DataFile Name :	482SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-09 Instrumnet Name : P7
 Client Sample ID : M11605CR000506.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:18:31 DataFile Name : 483SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.05	26.71	24.87	25.21	5.41	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	6.80	ppb
Arsenic	75-2	0.17	0.18	0.28	0.21	28.23	ppb
Barium	135-1	37.77	38.14	39.02	38.31	1.67	ppb
Barium	137-1	38.80	38.86	39.15	38.93	0.48	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.36	15.45	12.49	13.43	12.99	ppb
Boron	11-1	12.28	13.11	13.11	12.83	3.76	ppb
Cadmium	106-1	-2.26	-0.97	0.07	-1.05		ppb
Cadmium	108-1	0.30	0.22	0.31	0.28	17.77	ppb
Cadmium	111-1	-0.12	-0.01	0.08	-0.01		ppb
Calcium	43-1	27668.84	27783.54	27785.66	27746.01	0.24	ppb
Calcium	44-1	28211.30	28578.30	28537.83	28442.48	0.71	ppb
Chromium	52-2	-0.10	-0.17	-0.17	-0.15		ppb
Cobalt	59-2	0.16	0.16	0.14	0.15	8.73	ppb
Copper	63-2	498.98	506.00	496.71	500.57	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	157.48	161.17	156.98	158.54	1.45	ppb
Iron	57-2	158.97	158.37	154.57	157.30	1.52	ppb
Lead	206-1	4.08	4.01	4.08	4.05	1.04	ppb
Lead	207-1	3.75	3.57	3.72	3.68	2.63	ppb
Lead	208-1	3.87	3.72	3.81	3.80	1.99	ppb
Lithium	6-1						%
Magnesium	24-2	9320.35	9424.88	9294.92	9346.72	0.74	ppb
Manganese	55-2	14.67	15.19	15.47	15.11	2.67	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-09	Instrumnet Name :	P7
Client Sample ID :	M11605CR000506.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:18:31	DataFile Name :	483SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	4.06	ppb
Molybdenum	95-1	0.30	0.28	0.28	0.29	3.90	ppb
Molybdenum	96-1	0.23	0.21	0.22	0.22	5.82	ppb
Molybdenum	97-1	0.29	0.24	0.17	0.23	27.61	ppb
Molybdenum	98-1	0.28	0.27	0.23	0.26	10.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.43	5.35	5.18	5.32	2.41	ppb
Phosphorus	31-2	542.58	564.91	612.49	573.33	6.23	ppb
Potassium	39-2	2382.61	2418.28	2414.42	2405.10	0.81	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	-0.11	0.92	1.34	0.72	104.39	ppb
Selenium	82-1	3.78	5.14	3.51	4.14	21.12	ppb
Silicon	28-1	1905.04	1914.05	1903.98	1907.69	0.29	ppb
Silver	109-1	0.05	0.04	0.04	0.04	10.91	ppb
Silver	107-1	0.05	0.05	0.04	0.04	8.29	ppb
Sodium	23-2	43198.56	44469.47	43357.70	43675.24	1.59	ppb
Strontium	86-1	91.22	91.27	89.90	90.80	0.86	ppb
Strontium	88-1	91.83	91.35	90.75	91.31	0.60	ppb
Sulfur	34-1	5395.71	5536.51	5464.90	5465.71	1.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.10	0.11	0.11	4.54	ppb
Titanium	47-1	0.44	0.41	0.44	0.43	3.74	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	18.39	ppb
Vanadium	51-2	0.08	0.06	0.08	0.07	15.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	828.73	849.03	827.88	835.21	1.43	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	69.76	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-09	Instrumnet Name :	P7
Client Sample ID :	M11605CR000506.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:18:31	DataFile Name :	483SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	195.64	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-10 Instrumnet Name : P7
 Client Sample ID : M11605BR000516.1S-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:22:05 DataFile Name : 484SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.01	16.86	17.02	15.96	10.60	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.79	ppb
Arsenic	75-2	0.27	0.14	0.26	0.22	33.42	ppb
Barium	135-1	43.55	42.57	42.02	42.71	1.81	ppb
Barium	137-1	43.52	43.44	42.33	43.10	1.54	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.68	14.30	11.37	13.12	11.78	ppb
Boron	11-1	13.73	14.00	14.21	13.98	1.75	ppb
Cadmium	106-1	-1.01	-2.06	-2.57	-1.88		ppb
Cadmium	108-1	0.29	0.05	0.05	0.13	103.87	ppb
Cadmium	111-1	0.01	-0.06	-0.09	-0.05		ppb
Calcium	43-1	27700.68	27919.27	27942.75	27854.24	0.48	ppb
Calcium	44-1	28496.85	28604.78	28876.79	28659.48	0.68	ppb
Chromium	52-2	-0.14	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.00	0.02	0.02	0.01	64.01	ppb
Copper	63-2	93.97	96.17	96.76	95.64	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	281.57	286.95	289.19	285.90	1.37	ppb
Iron	57-2	278.12	279.16	280.63	279.30	0.45	ppb
Lead	206-1	0.59	0.61	0.59	0.60	2.12	ppb
Lead	207-1	0.59	0.57	0.58	0.58	2.14	ppb
Lead	208-1	0.60	0.59	0.59	0.59	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	9024.45	9111.39	9188.83	9108.22	0.90	ppb
Manganese	55-2	5.91	6.04	5.94	5.96	1.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-10	Instrumnet Name :	P7
Client Sample ID :	M11605BR000516.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:22:05	DataFile Name :	484SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.06	0.07	18.27	ppb
Molybdenum	95-1	0.27	0.25	0.29	0.27	8.04	ppb
Molybdenum	96-1	0.22	0.22	0.26	0.23	10.75	ppb
Molybdenum	97-1	0.23	0.26	0.30	0.26	13.00	ppb
Molybdenum	98-1	0.25	0.28	0.30	0.27	9.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.78	6.95	7.24	6.99	3.32	ppb
Phosphorus	31-2	574.72	521.69	591.23	562.55	6.46	ppb
Potassium	39-2	2507.85	2536.65	2535.47	2526.65	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.19	0.01	2225.84	ppb
Selenium	78-2	0.19	0.90	2.19	1.09	93.06	ppb
Selenium	82-1	5.32	4.43	3.59	4.45	19.34	ppb
Silicon	28-1	1906.58	1914.40	1933.36	1918.11	0.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.59	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.79	ppb
Sodium	23-2	44051.65	43155.34	44346.18	43851.06	1.41	ppb
Strontium	86-1	96.83	97.87	97.09	97.26	0.56	ppb
Strontium	88-1	97.68	97.11	96.87	97.22	0.43	ppb
Sulfur	34-1	5529.32	5642.38	5743.42	5638.38	1.90	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	0.03	0.02	19.01	ppb
Titanium	47-1	0.26	0.28	0.19	0.25	18.70	ppb
Uranium	238-1	0.05	0.05	0.04	0.04	13.74	ppb
Vanadium	51-2	0.04	0.05	0.04	0.05	3.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	185.88	193.44	192.79	190.70	2.20	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	32.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-10	Instrumnet Name :	P7
Client Sample ID :	M11605BR000516.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:22:05	DataFile Name :	484SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-11 Instrumnet Name : P7
 Client Sample ID : M11605BR000516.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:25:38 DataFile Name : 485SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.89	16.30	18.05	16.75	6.85	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	11.48	ppb
Arsenic	75-2	0.22	0.23	0.19	0.21	8.79	ppb
Barium	135-1	40.07	39.20	40.21	39.83	1.37	ppb
Barium	137-1	40.66	40.07	40.49	40.40	0.75	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.93	15.81	13.73	13.49	18.15	ppb
Boron	11-1	13.74	12.14	13.59	13.16	6.72	ppb
Cadmium	106-1	-1.49	-1.75	-1.99	-1.74		ppb
Cadmium	108-1	0.25	0.19	0.31	0.25	23.23	ppb
Cadmium	111-1	0.02	0.05	0.01	0.02	92.50	ppb
Calcium	43-1	27919.35	27251.40	27494.03	27554.93	1.23	ppb
Calcium	44-1	28650.84	28190.99	27985.48	28275.77	1.20	ppb
Chromium	52-2	-0.07	-0.10	-0.10	-0.09		ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	6.92	ppb
Copper	63-2	221.39	220.43	221.37	221.06	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	287.83	281.96	284.96	284.92	1.03	ppb
Iron	57-2	284.79	283.77	290.75	286.44	1.32	ppb
Lead	206-1	4.03	3.96	3.80	3.93	3.08	ppb
Lead	207-1	3.54	3.75	3.76	3.68	3.45	ppb
Lead	208-1	3.76	3.81	3.76	3.78	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	9135.69	9146.25	9271.98	9184.64	0.83	ppb
Manganese	55-2	7.34	7.15	7.51	7.34	2.46	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-11	Instrumnet Name :	P7
Client Sample ID :	M11605BR000516.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:25:38	DataFile Name :	485SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	4.62	ppb
Molybdenum	95-1	0.26	0.25	0.24	0.25	3.95	ppb
Molybdenum	96-1	0.22	0.20	0.22	0.21	6.26	ppb
Molybdenum	97-1	0.32	0.24	0.26	0.27	15.00	ppb
Molybdenum	98-1	0.26	0.28	0.28	0.27	3.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	544.50	535.08	539.20	539.59	0.87	ppb
Phosphorus	31-2	497.00	524.02	494.21	505.07	3.26	ppb
Potassium	39-2	2457.33	2462.56	2421.38	2447.09	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.23	-0.35	-0.35	0.18	508.72	ppb
Selenium	78-2	-0.67	0.85	-0.06	0.04	1879.93	ppb
Selenium	82-1	4.11	4.31	4.08	4.16	2.96	ppb
Silicon	28-1	1917.57	1884.97	1901.14	1901.23	0.86	ppb
Silver	109-1	0.02	0.02	0.01	0.02	22.61	ppb
Silver	107-1	0.02	0.01	0.01	0.01	52.08	ppb
Sodium	23-2	43399.53	43709.40	44038.94	43715.95	0.73	ppb
Strontium	86-1	94.15	92.16	93.75	93.35	1.13	ppb
Strontium	88-1	93.23	92.34	93.52	93.03	0.66	ppb
Sulfur	34-1	5426.10	5262.09	5330.76	5339.65	1.54	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	0.05	0.06	0.05	0.05	17.00	ppb
Titanium	47-1	0.16	0.28	0.27	0.24	27.71	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.35	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	14.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	313.45	308.91	312.84	311.73	0.79	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	51.96	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-11	Instrumnet Name :	P7
Client Sample ID :	M11605BR000516.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:25:38	DataFile Name :	485SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-12 Instrumnet Name : P7
 Client Sample ID : M11605HA000516.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:29:11 DataFile Name : 486SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.37	22.84	21.12	22.44	5.24	ppb
Antimony	121-1	0.12	0.12	0.10	0.11	11.13	ppb
Arsenic	75-2	0.16	0.18	0.21	0.19	11.56	ppb
Barium	135-1	38.04	38.86	38.83	38.58	1.20	ppb
Barium	137-1	39.11	39.14	38.98	39.08	0.21	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.24	13.94	14.01	13.40	7.51	ppb
Boron	11-1	11.93	12.73	13.08	12.58	4.68	ppb
Cadmium	106-1	-2.29	-1.21	-1.15	-1.55		ppb
Cadmium	108-1	0.45	0.33	0.36	0.38	15.83	ppb
Cadmium	111-1	-0.06	0.07	0.04	0.02	370.15	ppb
Calcium	43-1	27755.24	27540.57	27587.07	27627.62	0.41	ppb
Calcium	44-1	28481.56	28117.88	28287.02	28295.49	0.64	ppb
Chromium	52-2	-0.08	-0.12	-0.12	-0.10		ppb
Cobalt	59-2	0.11	0.10	0.09	0.10	10.63	ppb
Copper	63-2	542.12	550.52	548.79	547.15	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	112.67	115.80	113.57	114.01	1.41	ppb
Iron	57-2	112.36	117.40	116.36	115.38	2.31	ppb
Lead	206-1	15.50	15.71	15.52	15.58	0.76	ppb
Lead	207-1	14.22	14.30	14.17	14.23	0.48	ppb
Lead	208-1	14.57	14.65	14.69	14.63	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	9184.77	9205.01	9234.89	9208.23	0.27	ppb
Manganese	55-2	12.64	12.86	12.79	12.76	0.86	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-12	Instrumnet Name :	P7
Client Sample ID :	M11605HA000516.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:29:11	DataFile Name :	486SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.14	0.13	0.13	5.86	ppb
Molybdenum	95-1	0.54	0.44	0.52	0.50	10.52	ppb
Molybdenum	96-1	0.64	0.35	0.43	0.47	31.80	ppb
Molybdenum	97-1	0.48	0.42	0.47	0.45	7.20	ppb
Molybdenum	98-1	0.40	0.48	0.48	0.45	10.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.37	11.63	11.26	11.42	1.66	ppb
Phosphorus	31-2	452.92	456.60	450.73	453.42	0.65	ppb
Potassium	39-2	2381.00	2408.41	2398.70	2396.03	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	0.70	-0.35	0.35	171.69	ppb
Selenium	78-2	0.70	1.11	0.46	0.76	42.98	ppb
Selenium	82-1	3.86	3.31	3.96	3.71	9.36	ppb
Silicon	28-1	1883.77	1877.37	1886.20	1882.44	0.24	ppb
Silver	109-1	0.04	0.03	0.04	0.04	12.07	ppb
Silver	107-1	0.05	0.05	0.04	0.04	14.26	ppb
Sodium	23-2	44021.43	43882.08	43640.61	43848.04	0.44	ppb
Strontium	86-1	90.82	91.59	92.24	91.55	0.78	ppb
Strontium	88-1	91.23	91.87	92.21	91.77	0.54	ppb
Sulfur	34-1	5353.76	5151.06	5365.22	5290.01	2.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.13	0.14	0.12	0.13	6.35	ppb
Titanium	47-1	0.38	0.36	0.47	0.41	13.99	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	42.33	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	17.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	841.84	858.51	853.57	851.31	1.01	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	72.98	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-12	Instrumnet Name :	P7
Client Sample ID :	M11605HA000516.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:29:11	DataFile Name :	486SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:32:45	DataFile Name :	487CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.92	2.38	1.92	2.07	12.76	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.05	-0.03	-0.04		ppb
Barium	135-1	0.02	0.01	0.00	0.01	162.84	ppb
Barium	137-1	0.01	0.00	0.00	0.00	238.20	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.44	-3.63	-3.57	-3.55		ppb
Boron	11-1	-3.98	-3.89	-3.97	-3.95		ppb
Cadmium	106-1	-2.42	-2.24	-2.06	-2.24		ppb
Cadmium	108-1	0.09	0.00	0.06	0.05	101.47	ppb
Cadmium	111-1	-0.20	-0.19	-0.18	-0.19		ppb
Calcium	43-1	6.53	8.05	9.03	7.87	16.02	ppb
Calcium	44-1	8.67	9.17	10.55	9.46	10.29	ppb
Chromium	52-2	0.02	-0.02	0.02	0.01	312.64	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.08	0.05	0.04	0.05	40.33	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	0.21	0.28	0.33	0.27	23.42	ppb
Iron	57-2	0.41	-0.14	0.51	0.26	135.11	ppb
Lead	206-1	498.08	493.66	499.36	497.03	0.60	ppb
Lead	207-1	498.82	490.99	491.23	493.68	0.90	ppb
Lead	208-1	495.88	485.87	491.70	491.15	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	0.41	0.42	0.68	0.50	29.59	ppb
Manganese	55-2	0.17	0.19	0.14	0.17	16.31	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:32:45	DataFile Name :	487CCV.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	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.09	-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	0.03	0.04	0.03	0.03	28.85	ppb
Phosphorus	31-2	-5.25	-4.16	-22.74	-10.72		ppb
Potassium	39-2	-0.75	-1.97	1.02	-0.57		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	-0.06	-0.65	0.86	0.05	1536.49	ppb
Selenium	82-1	3.08	3.96	3.89	3.65	13.42	ppb
Silicon	28-1	4.92	3.23	3.42	3.86	23.94	ppb
Silver	109-1	0.01	0.00	0.00	0.00	176.57	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10.06	7.14	10.52	9.24	19.85	ppb
Strontium	86-1	0.11	0.03	0.04	0.06	76.89	ppb
Strontium	88-1	0.03	0.02	0.03	0.03	21.18	ppb
Sulfur	34-1	-1042.24	-974.49	-1056.50	-1024.41		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	0.02	0.03	0.02	0.02	16.55	ppb
Titanium	47-1	0.02	0.04	-0.06	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	0.97	0.83	0.99	0.93	9.67	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	28.95	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:32:45	DataFile Name :	487CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB39 Instrumnet Name : P7
 Client Sample ID : CCB39 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:36:20 DataFile Name : 488CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.07	0.48	0.25	87.26	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.91	-3.84	-4.11	-3.95		ppb
Boron	11-1	-4.24	-4.22	-4.23	-4.23		ppb
Cadmium	106-1	-2.15	-0.87	-1.74	-1.59		ppb
Cadmium	108-1	-0.04	0.03	0.03	0.01	673.56	ppb
Cadmium	111-1	-0.18	-0.09	-0.15	-0.14		ppb
Calcium	43-1	-0.56	0.72	1.03	0.40	212.80	ppb
Calcium	44-1	2.35	3.10	1.57	2.34	32.57	ppb
Chromium	52-2	-0.01	0.00	0.03	0.01	265.84	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.05	-0.05	-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	-0.23	-0.19	-0.10	-0.17		ppb
Iron	57-2	-0.65	-0.31	-0.66	-0.54		ppb
Lead	206-1	-0.05	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.09	-0.09	-0.08	-0.09		ppb
Lead	208-1	-0.06	-0.08	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.21	0.43	-0.15	0.02	1658.92	ppb
Manganese	55-2	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:36:20	DataFile Name :	488CCBE.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	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.08	-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	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-12.43	-4.02	-18.96	-11.80		ppb
Potassium	39-2	-3.19	-5.37	-8.46	-5.67		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	1.18	1.11	0.87	1.05	15.59	ppb
Selenium	82-1	2.85	2.48	3.04	2.79	10.18	ppb
Silicon	28-1	3.26	4.72	8.03	5.34	45.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00	157.18	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	6.55	1.70	4.04	4.10	59.31	ppb
Strontium	86-1	-0.03	0.01	-0.06	-0.03		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	74.49	ppb
Sulfur	34-1	-1160.71	-999.34	-1001.19	-1053.75		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	-0.02	0.01	0.00	0.00		ppb
Titanium	47-1	0.02	-0.06	-0.04	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.19	0.16	0.17	10.55	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	297.62	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:36:20	DataFile Name :	488CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-13 Instrumnet Name : P7
 Client Sample ID : M11605CR000506.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:39:55 DataFile Name : 489SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.97	15.53	14.11	14.20	9.04	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	11.21	ppb
Arsenic	75-2	0.22	0.20	0.17	0.20	12.18	ppb
Barium	135-1	39.33	37.99	38.00	38.44	2.01	ppb
Barium	137-1	39.75	39.25	39.26	39.42	0.72	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.41	12.24	13.59	13.41	8.17	ppb
Boron	11-1	12.67	12.99	12.92	12.86	1.29	ppb
Cadmium	106-1	-2.66	-1.59	-1.76	-2.00		ppb
Cadmium	108-1	0.14	0.22	0.34	0.23	43.35	ppb
Cadmium	111-1	-0.17	-0.06	-0.09	-0.11		ppb
Calcium	43-1	27082.80	26977.06	27317.77	27125.88	0.64	ppb
Calcium	44-1	27650.58	27783.23	28182.44	27872.09	0.99	ppb
Chromium	52-2	-0.09	-0.11	-0.11	-0.10		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	48.54	ppb
Copper	63-2	503.03	518.80	517.19	513.01	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	59.54	63.12	58.54	60.40	3.99	ppb
Iron	57-2	61.64	58.38	58.13	59.38	3.30	ppb
Lead	206-1	1.23	1.35	1.30	1.29	4.83	ppb
Lead	207-1	1.24	1.20	1.17	1.20	2.93	ppb
Lead	208-1	1.25	1.26	1.25	1.26	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	9111.97	9218.95	9055.80	9128.91	0.91	ppb
Manganese	55-2	7.78	7.73	7.29	7.60	3.54	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-13 Instrumnet Name : P7
 Client Sample ID : M11605CR000506.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:39:55 DataFile Name : 489SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.08	0.09	16.31	ppb
Molybdenum	95-1	0.26	0.25	0.32	0.28	12.52	ppb
Molybdenum	96-1	0.21	0.20	0.19	0.20	6.24	ppb
Molybdenum	97-1	0.35	0.31	0.26	0.31	14.68	ppb
Molybdenum	98-1	0.27	0.23	0.26	0.25	6.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	2.15	2.29	2.23	3.17	ppb
Phosphorus	31-2	547.16	522.57	578.25	549.33	5.08	ppb
Potassium	39-2	2356.76	2379.03	2394.44	2376.74	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.70	-0.35	0.18	295.96	ppb
Selenium	78-2	0.63	0.40	1.40	0.81	64.79	ppb
Selenium	82-1	2.97	3.54	3.40	3.30	9.04	ppb
Silicon	28-1	1871.59	1863.01	1859.00	1864.53	0.34	ppb
Silver	109-1	0.10	0.10	0.11	0.10	2.27	ppb
Silver	107-1	0.10	0.10	0.11	0.10	4.85	ppb
Sodium	23-2	43613.45	43843.56	43005.54	43487.52	1.00	ppb
Strontium	86-1	90.14	90.65	91.58	90.79	0.80	ppb
Strontium	88-1	92.15	91.21	91.24	91.54	0.58	ppb
Sulfur	34-1	5137.06	5198.35	5465.12	5266.84	3.31	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	0.02	0.02	0.03	47.34	ppb
Titanium	47-1	0.29	0.21	0.26	0.25	14.97	ppb
Uranium	238-1	0.05	0.03	0.03	0.04	18.51	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	12.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	281.70	286.48	282.87	283.68	0.88	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	38.21	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-13	Instrumnet Name :	P7
Client Sample ID :	M11605CR000506.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:39:55	DataFile Name :	489SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	68.58	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB95825BL Instrumnet Name : P7
 Client Sample ID : PB95825BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:43:28 DataFile Name : 490CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	-0.23	0.08	-0.13		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.05	-0.03	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.03	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.04	-3.63	-3.56	-3.74		ppb
Boron	11-1	-4.26	-4.06	-4.10	-4.14		ppb
Cadmium	106-1	-1.13	-1.25	-1.94	-1.44		ppb
Cadmium	108-1	0.03	0.12	0.06	0.07	69.29	ppb
Cadmium	111-1	-0.10	-0.12	-0.17	-0.13		ppb
Calcium	43-1	-0.14	-0.49	1.04	0.14	589.04	ppb
Calcium	44-1	4.43	2.30	4.74	3.82	34.80	ppb
Chromium	52-2	0.01	0.00	0.00	0.00	294.50	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.01	-0.02	-0.01	-0.02		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	-0.17	-0.13	-0.09	-0.13		ppb
Iron	57-2	-0.65	0.33	-0.48	-0.27		ppb
Lead	206-1	-0.06	-0.10	-0.09	-0.08		ppb
Lead	207-1	-0.10	-0.09	-0.11	-0.10		ppb
Lead	208-1	-0.08	-0.09	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.08	-0.40	-0.12		ppb
Manganese	55-2	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BL	Instrumnet Name :	P7
Client Sample ID :	PB95825BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:43:28	DataFile Name :	490CCBE.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	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.11	-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	0.00	0.00	0.00	0.00		ppb
Phosphorus	31-2	-12.37	2.86	4.60	-1.64		ppb
Potassium	39-2	-4.69	-2.20	-5.73	-4.20		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	0.06	0.83	0.85	0.58	78.04	ppb
Selenium	82-1	4.10	2.88	3.72	3.57	17.50	ppb
Silicon	28-1	12.22	10.08	9.04	10.45	15.52	ppb
Silver	109-1	0.01	0.00	0.00	0.00	108.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	7.72	4.81	4.30	5.61	32.93	ppb
Strontium	86-1	0.02	-0.02	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	13.96	ppb
Sulfur	34-1	-883.33	-757.41	-889.49	-843.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.03	0.01	0.01	98.04	ppb
Titanium	47-1	-0.03	-0.06	-0.02	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.05	0.09	0.08	34.21	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BL	Instrumnet Name :	P7
Client Sample ID :	PB95825BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:43:28	DataFile Name :	490CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BS	Instrumnet Name :	P7
Client Sample ID :	PB95825BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:47:03	DataFile Name :	491CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.47	0.27	-0.04	0.23	109.03	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.03		ppb
Barium	135-1	0.00	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.85	-3.65	-4.05	-3.85		ppb
Boron	11-1	-4.23	-4.34	-4.45	-4.34		ppb
Cadmium	106-1	-2.15	-1.11	-1.82	-1.70		ppb
Cadmium	108-1	-0.01	0.06	0.05	0.03	99.78	ppb
Cadmium	111-1	-0.18	-0.11	-0.15	-0.14		ppb
Calcium	43-1	9.47	7.30	9.83	8.87	15.43	ppb
Calcium	44-1	11.81	11.25	10.52	11.19	5.75	ppb
Chromium	52-2	-0.01	-0.01	-0.05	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.06	-0.06	-0.05	-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	0.03	-0.07	-0.06	-0.03		ppb
Iron	57-2	0.66	0.04	-0.23	0.16	290.23	ppb
Lead	206-1	492.81	486.43	485.35	488.20	0.83	ppb
Lead	207-1	487.21	479.90	478.35	481.82	0.98	ppb
Lead	208-1	485.44	478.16	479.47	481.02	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	0.01	-0.20	0.34	0.05	597.70	ppb
Manganese	55-2	0.06	0.08	0.04	0.06	27.31	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BS	Instrumnet Name :	P7
Client Sample ID :	PB95825BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:47:03	DataFile Name :	491CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-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	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-15.46	-9.59	-9.95	-11.66		ppb
Potassium	39-2	-3.92	-2.67	-4.58	-3.72		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.73	0.19	278.83	ppb
Selenium	78-2	1.21	0.40	0.47	0.69	64.18	ppb
Selenium	82-1	2.89	2.16	1.76	2.27	25.21	ppb
Silicon	28-1	0.71	-0.32	0.62	0.34	167.54	ppb
Silver	109-1	0.00	0.00	0.00	0.00	86.77	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-1.68	-2.61	0.00	-1.43		ppb
Strontium	86-1	0.04	0.01	-0.05	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.34	ppb
Sulfur	34-1	-1095.80	-1182.01	-1156.22	-1144.67		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	0.04	0.03	0.07	0.05	39.42	ppb
Titanium	47-1	-0.04	-0.02	-0.02	-0.03		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	0.76	0.65	0.64	0.68	9.12	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.81	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BS	Instrumnet Name :	P7
Client Sample ID :	PB95825BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:47:03	DataFile Name :	491CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-01 Instrumnet Name : P7
 Client Sample ID : M01501BR000110.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:50:38 DataFile Name : 492SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.49	15.85	14.39	15.57	6.91	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	5.69	ppb
Arsenic	75-2	0.19	0.36	0.27	0.27	31.20	ppb
Barium	135-1	26.39	25.98	26.79	26.39	1.55	ppb
Barium	137-1	26.62	26.95	26.40	26.66	1.05	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.27	5.74	6.18	5.73	8.01	ppb
Boron	11-1	5.20	4.60	4.33	4.71	9.44	ppb
Cadmium	106-1	-1.36	-1.65	-3.06	-2.02		ppb
Cadmium	108-1	0.42	0.22	0.08	0.24	71.12	ppb
Cadmium	111-1	-0.08	-0.06	-0.17	-0.10		ppb
Calcium	43-1	14073.09	14212.26	13917.17	14067.51	1.05	ppb
Calcium	44-1	14476.77	14402.07	14296.47	14391.77	0.63	ppb
Chromium	52-2	-0.05	-0.07	-0.08	-0.07		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	16.79	ppb
Copper	63-2	433.80	431.20	427.80	430.93	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	185.07	185.74	184.16	184.99	0.43	ppb
Iron	57-2	181.20	175.19	180.54	178.98	1.84	ppb
Lead	206-1	9.60	9.73	9.68	9.67	0.69	ppb
Lead	207-1	8.93	8.87	8.85	8.88	0.43	ppb
Lead	208-1	9.06	9.09	9.08	9.08	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	4181.77	4206.56	4186.27	4191.53	0.32	ppb
Manganese	55-2	32.78	32.74	33.39	32.97	1.10	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-01	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:50:38	DataFile Name :	492SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.01	0.02	58.73	ppb
Molybdenum	95-1	0.06	0.09	0.05	0.07	26.97	ppb
Molybdenum	96-1	0.06	0.04	0.03	0.04	26.08	ppb
Molybdenum	97-1	0.08	0.06	0.00	0.05	89.33	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	7.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.28	13.20	12.90	13.12	1.50	ppb
Phosphorus	31-2	612.69	473.95	536.16	540.93	12.85	ppb
Potassium	39-2	1252.50	1240.54	1248.25	1247.10	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.70	-0.35	0.00	26643.21	ppb
Selenium	78-2	-0.14	0.59	0.54	0.33	124.21	ppb
Selenium	82-1	2.69	2.46	3.24	2.80	14.25	ppb
Silicon	28-1	1260.03	1289.49	1229.00	1259.51	2.40	ppb
Silver	109-1	0.08	0.08	0.08	0.08	0.89	ppb
Silver	107-1	0.08	0.08	0.07	0.08	4.22	ppb
Sodium	23-2	21837.98	21638.19	21330.29	21602.15	1.18	ppb
Strontium	86-1	46.81	46.52	46.82	46.72	0.37	ppb
Strontium	88-1	47.16	46.82	46.56	46.85	0.64	ppb
Sulfur	34-1	1636.69	1809.19	1610.52	1685.47	6.40	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	0.21	0.21	0.22	0.22	2.56	ppb
Titanium	47-1	0.32	0.29	0.38	0.33	13.99	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.76	ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	25.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	419.83	421.17	412.26	417.75	1.15	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	17.70	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-01	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:50:38	DataFile Name :	492SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.00	251.15	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-02 Instrumnet Name : P7
 Client Sample ID : M01501BR000110.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:54:11 DataFile Name : 493SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.04	10.50	9.83	10.12	3.37	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	4.29	ppb
Arsenic	75-2	0.28	0.19	0.23	0.23	17.98	ppb
Barium	135-1	23.88	23.83	23.68	23.79	0.44	ppb
Barium	137-1	24.38	24.24	24.51	24.38	0.54	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.12	7.62	5.62	6.46	16.14	ppb
Boron	11-1	5.04	5.60	6.08	5.57	9.32	ppb
Cadmium	106-1	-2.20	-2.18	-2.85	-2.41		ppb
Cadmium	108-1	0.08	0.16	0.05	0.10	59.64	ppb
Cadmium	111-1	-0.15	-0.16	-0.20	-0.17		ppb
Calcium	43-1	13735.42	14135.96	13872.16	13914.51	1.46	ppb
Calcium	44-1	14255.77	14386.61	14037.13	14226.50	1.24	ppb
Chromium	52-2	-0.09	-0.11	-0.09	-0.10		ppb
Cobalt	59-2	0.08	0.11	0.08	0.09	15.77	ppb
Copper	63-2	275.44	274.48	276.16	275.36	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	102.14	103.56	103.07	102.92	0.70	ppb
Iron	57-2	106.77	100.02	99.97	102.25	3.83	ppb
Lead	206-1	2.08	2.06	2.15	2.10	2.09	ppb
Lead	207-1	1.94	1.84	1.94	1.90	2.89	ppb
Lead	208-1	1.97	1.94	2.00	1.97	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	4129.44	4151.33	4109.44	4130.07	0.51	ppb
Manganese	55-2	13.08	12.89	12.65	12.87	1.67	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-02	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:54:11	DataFile Name :	493SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	46.04	ppb
Molybdenum	95-1	0.09	0.07	0.07	0.08	18.25	ppb
Molybdenum	96-1	0.05	0.04	0.07	0.05	31.42	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	20.57	ppb
Molybdenum	98-1	0.07	0.08	0.07	0.08	10.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.18	9.62	9.39	9.40	2.33	ppb
Phosphorus	31-2	559.34	522.97	543.90	542.07	3.37	ppb
Potassium	39-2	1249.10	1255.95	1253.84	1252.97	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.70	-0.35	0.70	0.35	171.78	ppb
Selenium	78-2	-0.26	0.57	0.01	0.11	393.29	ppb
Selenium	82-1	2.66	2.31	3.30	2.76	18.20	ppb
Silicon	28-1	1222.06	1249.40	1275.48	1248.98	2.14	ppb
Silver	109-1	0.10	0.12	0.12	0.11	8.27	ppb
Silver	107-1	0.11	0.11	0.10	0.11	7.05	ppb
Sodium	23-2	21518.39	21720.30	21275.97	21504.88	1.03	ppb
Strontium	86-1	47.55	46.99	47.12	47.22	0.62	ppb
Strontium	88-1	46.80	46.50	47.25	46.85	0.80	ppb
Sulfur	34-1	1468.86	1738.34	1534.21	1580.47	8.89	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	0.17	0.20	0.17	0.18	10.45	ppb
Titanium	47-1	0.28	0.17	0.18	0.21	27.47	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	78.41	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	6.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	236.02	235.72	234.31	235.35	0.39	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	98.33	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-02	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:54:11	DataFile Name :	493SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-03	Instrumnet Name :	P7
Client Sample ID :	M01501BR000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:57:44	DataFile Name :	494SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.23	9.26	9.97	8.49	23.40	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	16.26	ppb
Arsenic	75-2	0.27	0.16	0.23	0.22	25.14	ppb
Barium	135-1	25.58	26.00	25.21	25.60	1.53	ppb
Barium	137-1	26.04	26.45	26.02	26.17	0.92	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	5.30	6.53	5.75	11.85	ppb
Boron	11-1	5.61	5.18	5.34	5.38	4.01	ppb
Cadmium	106-1	-2.53	-2.08	-2.33	-2.32		ppb
Cadmium	108-1	0.05	0.08	0.14	0.09	49.76	ppb
Cadmium	111-1	-0.19	-0.16	-0.19	-0.18		ppb
Calcium	43-1	14021.51	14217.25	14090.57	14109.78	0.70	ppb
Calcium	44-1	14553.38	14494.51	14258.47	14435.46	1.08	ppb
Chromium	52-2	-0.13	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	66.97	ppb
Copper	63-2	267.87	270.10	269.28	269.08	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	83.55	84.41	84.16	84.04	0.53	ppb
Iron	57-2	82.85	82.42	82.92	82.73	0.33	ppb
Lead	206-1	1.28	1.17	1.23	1.23	4.53	ppb
Lead	207-1	1.09	1.08	1.13	1.10	2.55	ppb
Lead	208-1	1.15	1.12	1.17	1.15	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	4204.89	4210.77	4208.64	4208.10	0.07	ppb
Manganese	55-2	11.39	11.59	11.42	11.47	0.94	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-03	Instrumnet Name :	P7
Client Sample ID :	M01501BR000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:57:44	DataFile Name :	494SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	36.81	ppb
Molybdenum	95-1	0.06	0.07	0.09	0.07	22.61	ppb
Molybdenum	96-1	0.05	0.02	0.05	0.04	43.83	ppb
Molybdenum	97-1	0.04	0.05	0.07	0.05	32.46	ppb
Molybdenum	98-1	0.07	0.06	0.08	0.07	15.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.95	4.85	4.92	4.91	1.12	ppb
Phosphorus	31-2	575.50	601.73	596.27	591.17	2.34	ppb
Potassium	39-2	1260.31	1277.78	1292.14	1276.74	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.70	-0.35	0.00	31046.34	ppb
Selenium	78-2	1.18	1.53	0.14	0.95	75.86	ppb
Selenium	82-1	2.55	3.75	2.92	3.07	19.96	ppb
Silicon	28-1	1241.87	1260.31	1267.81	1256.66	1.06	ppb
Silver	109-1	0.05	0.05	0.04	0.05	19.89	ppb
Silver	107-1	0.03	0.04	0.04	0.04	17.22	ppb
Sodium	23-2	21983.39	21705.58	21965.25	21884.74	0.71	ppb
Strontium	86-1	47.98	47.69	48.36	48.01	0.70	ppb
Strontium	88-1	48.40	47.56	48.32	48.09	0.96	ppb
Sulfur	34-1	1669.28	1720.82	1821.48	1737.20	4.46	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	0.06	0.06	0.05	0.06	11.52	ppb
Titanium	47-1	0.34	0.19	0.15	0.23	44.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	327.61	ppb
Vanadium	51-2	0.07	0.04	0.04	0.05	29.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	199.02	201.58	202.20	200.93	0.84	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-03	Instrumnet Name :	P7
Client Sample ID :	M01501BR000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:57:44	DataFile Name :	494SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	137.90	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-04	Instrumnet Name :	P7
Client Sample ID :	M01501BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:01:18	DataFile Name :	495SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.96	5.75	7.24	6.65	11.93	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	8.19	ppb
Arsenic	75-2	0.17	0.30	0.27	0.25	26.27	ppb
Barium	135-1	26.56	26.69	26.68	26.64	0.26	ppb
Barium	137-1	27.06	27.39	27.00	27.15	0.76	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.98	5.43	4.89	5.10	5.60	ppb
Boron	11-1	5.50	5.34	5.72	5.52	3.52	ppb
Cadmium	106-1	-2.02	-2.11	-1.62	-1.92		ppb
Cadmium	108-1	0.40	0.37	0.34	0.37	8.20	ppb
Cadmium	111-1	-0.10	-0.12	-0.08	-0.10		ppb
Calcium	43-1	13872.32	13966.32	13875.24	13904.63	0.38	ppb
Calcium	44-1	14266.61	14282.78	14080.72	14210.04	0.79	ppb
Chromium	52-2	-0.11	-0.12	-0.07	-0.10		ppb
Cobalt	59-2	0.05	0.03	0.03	0.04	29.66	ppb
Copper	63-2	406.23	405.96	401.88	404.69	0.60	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	59.65	59.04	59.79	59.49	0.68	ppb
Iron	57-2	61.22	53.26	53.82	56.10	7.93	ppb
Lead	206-1	5.89	6.23	6.10	6.08	2.81	ppb
Lead	207-1	5.47	5.47	5.48	5.47	0.12	ppb
Lead	208-1	5.65	5.71	5.67	5.68	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	4184.57	4136.67	4123.26	4148.17	0.78	ppb
Manganese	55-2	14.93	15.10	15.01	15.01	0.57	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-04	Instrumnet Name :	P7
Client Sample ID :	M01501BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:01:18	DataFile Name :	495SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	17.72	ppb
Molybdenum	95-1	0.05	0.07	0.07	0.06	20.55	ppb
Molybdenum	96-1	0.05	0.07	0.05	0.06	21.40	ppb
Molybdenum	97-1	0.06	0.06	0.02	0.05	43.46	ppb
Molybdenum	98-1	0.06	0.08	0.09	0.07	21.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.61	47.60	46.30	47.17	1.60	ppb
Phosphorus	31-2	454.44	524.13	483.14	487.23	7.19	ppb
Potassium	39-2	1292.61	1303.15	1292.47	1296.07	0.47	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	-0.19	1.50	0.70	0.67	126.45	ppb
Selenium	82-1	2.61	2.25	2.71	2.52	9.68	ppb
Silicon	28-1	1290.27	1238.28	1250.03	1259.53	2.16	ppb
Silver	109-1	0.03	0.03	0.03	0.03	3.46	ppb
Silver	107-1	0.03	0.02	0.03	0.03	15.06	ppb
Sodium	23-2	21916.30	21561.83	21697.67	21725.27	0.82	ppb
Strontium	86-1	47.41	47.65	47.29	47.45	0.38	ppb
Strontium	88-1	47.44	47.85	47.52	47.60	0.45	ppb
Sulfur	34-1	1775.19	1699.39	1772.98	1749.19	2.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.03	0.06	0.06	0.05	38.81	ppb
Titanium	47-1	0.13	0.09	0.19	0.14	37.30	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.09	0.06	39.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	924.20	934.45	930.28	929.64	0.55	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	59.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-04	Instrumnet Name :	P7
Client Sample ID :	M01501BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:01:18	DataFile Name :	495SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-05 Instrumnet Name : P7
 Client Sample ID : M01501BB0113-B.1F-00! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:04:51 DataFile Name : 496SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.86	10.77	10.12	10.58	3.79	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	13.15	ppb
Arsenic	75-2	0.17	0.21	0.30	0.23	29.36	ppb
Barium	135-1	23.47	24.46	23.43	23.78	2.45	ppb
Barium	137-1	24.03	24.63	24.57	24.41	1.36	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	5.77	5.22	5.54	5.14	ppb
Boron	11-1	4.98	5.35	5.96	5.43	9.13	ppb
Cadmium	106-1	-2.67	-1.97	-2.33	-2.33		ppb
Cadmium	108-1	0.20	0.20	0.29	0.23	22.14	ppb
Cadmium	111-1	-0.18	-0.12	-0.15	-0.15		ppb
Calcium	43-1	13622.71	13713.21	13883.05	13739.66	0.96	ppb
Calcium	44-1	13918.33	13948.14	14190.74	14019.07	1.07	ppb
Chromium	52-2	-0.12	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	19.18	ppb
Copper	63-2	254.04	258.32	259.29	257.21	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	53.71	73.24	55.48	60.81	17.77	ppb
Iron	57-2	55.49	54.57	52.90	54.32	2.42	ppb
Lead	206-1	1.44	1.46	1.44	1.45	0.90	ppb
Lead	207-1	1.31	1.32	1.25	1.29	2.69	ppb
Lead	208-1	1.35	1.37	1.32	1.35	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	4042.87	4117.18	4097.53	4085.86	0.94	ppb
Manganese	55-2	12.41	12.91	12.98	12.77	2.44	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-05	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:04:51	DataFile Name :	496SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	37.76	ppb
Molybdenum	95-1	0.07	0.09	0.10	0.09	13.47	ppb
Molybdenum	96-1	0.04	0.05	0.08	0.06	41.43	ppb
Molybdenum	97-1	0.07	0.05	0.04	0.05	25.17	ppb
Molybdenum	98-1	0.09	0.07	0.08	0.08	15.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.32	13.88	13.90	13.70	2.39	ppb
Phosphorus	31-2	589.40	601.11	631.96	607.49	3.62	ppb
Potassium	39-2	1227.17	1232.27	1254.65	1238.03	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	-0.11	0.19	0.40	0.16	158.59	ppb
Selenium	82-1	1.56	2.66	2.17	2.13	25.89	ppb
Silicon	28-1	1218.08	1230.63	1233.72	1227.48	0.67	ppb
Silver	109-1	0.03	0.02	0.02	0.02	13.46	ppb
Silver	107-1	0.01	0.01	0.02	0.01	33.08	ppb
Sodium	23-2	20870.39	21432.98	21473.70	21259.02	1.59	ppb
Strontium	86-1	47.07	46.48	46.52	46.69	0.71	ppb
Strontium	88-1	46.47	46.21	46.56	46.41	0.39	ppb
Sulfur	34-1	1751.20	1886.68	1912.05	1849.98	4.67	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	0.14	0.11	0.15	0.14	14.40	ppb
Titanium	47-1	0.23	0.46	0.24	0.31	42.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	196.52	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	2.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	465.00	470.92	476.64	470.85	1.24	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	61.60	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-05	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:04:51	DataFile Name :	496SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-06 Instrumnet Name : P7
 Client Sample ID : M01501BB0113-B.2F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:08:25 DataFile Name : 497SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	266.26	262.41	263.06	263.91	0.78	ppb
Antimony	121-1	0.28	0.28	0.28	0.28	1.29	ppb
Arsenic	75-2	0.98	0.99	0.92	0.97	3.96	ppb
Barium	135-1	66.76	65.45	64.29	65.50	1.89	ppb
Barium	137-1	66.61	66.93	67.09	66.88	0.36	ppb
Beryllium	9-1	0.04	0.02	0.04	0.03	39.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	4.80	6.39	5.35	16.89	ppb
Boron	11-1	4.61	5.72	5.52	5.28	11.22	ppb
Cadmium	106-1	1.06	-0.33	-0.72	0.00	52079.35	ppb
Cadmium	108-1	1.20	1.17	0.77	1.05	23.04	ppb
Cadmium	111-1	0.28	0.12	0.14	0.18	47.45	ppb
Calcium	43-1	13921.16	13935.78	14256.29	14037.74	1.35	ppb
Calcium	44-1	14311.33	14356.16	14346.07	14337.85	0.16	ppb
Chromium	52-2	0.84	0.88	0.84	0.85	2.45	ppb
Cobalt	59-2	0.67	0.72	0.71	0.70	4.01	ppb
Copper	63-2	6663.95	6621.92	6695.80	6660.56	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	2058.16	2057.86	2095.20	2070.41	1.04	ppb
Iron	57-2	2021.47	2021.61	2002.21	2015.10	0.55	ppb
Lead	206-1	41.92	42.49	42.15	42.19	0.68	ppb
Lead	207-1	38.70	39.33	38.81	38.95	0.87	ppb
Lead	208-1	39.92	40.38	40.06	40.12	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	4180.65	4165.54	4167.07	4171.09	0.20	ppb
Manganese	55-2	461.70	465.12	464.70	463.84	0.40	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-06	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.2F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:08:25	DataFile Name :	497SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.14	0.16	0.16	17.55	ppb
Molybdenum	95-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	0.02	0.00	0.00	0.01	241.89	ppb
Molybdenum	97-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	790.08	788.58	795.62	791.42	0.47	ppb
Phosphorus	31-2	1816.76	1795.10	1891.44	1834.43	2.76	ppb
Potassium	39-2	1243.68	1241.43	1250.48	1245.20	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	1.23	1.22	0.88	68.69	ppb
Selenium	78-2	0.38	0.53	1.36	0.76	69.63	ppb
Selenium	82-1	2.76	2.08	2.11	2.32	16.57	ppb
Silicon	28-1	1440.51	1404.34	1441.54	1428.80	1.48	ppb
Silver	109-1	0.09	0.12	0.10	0.10	13.01	ppb
Silver	107-1	0.10	0.10	0.09	0.10	6.28	ppb
Sodium	23-2	21051.98	21053.92	21319.34	21141.75	0.73	ppb
Strontium	86-1	48.21	47.80	48.11	48.04	0.45	ppb
Strontium	88-1	48.32	47.89	47.42	47.87	0.94	ppb
Sulfur	34-1	1645.73	1517.03	1735.30	1632.69	6.72	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	-0.02	-0.03		ppb
Tin	118-1	0.64	0.66	0.61	0.63	4.09	ppb
Titanium	47-1	4.68	4.83	5.35	4.95	7.09	ppb
Uranium	238-1	0.80	0.79	0.82	0.80	2.01	ppb
Vanadium	51-2	0.50	0.52	0.51	0.51	2.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3255.47	3262.45	3274.67	3264.20	0.30	ppb
Zirconium	90-1	0.27	0.25	0.26	0.26	3.62	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-06	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.2F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:08:25	DataFile Name :	497SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.23	0.28	0.25	11.55	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-07 Instrumnet Name : P7
 Client Sample ID : M01501BB0113-B.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:11:58 DataFile Name : 498SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.67	16.00	18.98	19.55	19.78	ppb
Antimony	121-1	0.05	0.07	0.08	0.07	20.56	ppb
Arsenic	75-2	0.26	0.25	0.28	0.26	7.35	ppb
Barium	135-1	24.95	25.46	24.59	25.00	1.75	ppb
Barium	137-1	25.40	26.03	25.15	25.52	1.78	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.03	5.35	5.11	5.16	3.17	ppb
Boron	11-1	5.08	4.36	4.99	4.81	8.21	ppb
Cadmium	106-1	-2.06	-1.64	-1.24	-1.65		ppb
Cadmium	108-1	0.25	0.05	0.17	0.16	63.69	ppb
Cadmium	111-1	-0.17	-0.13	-0.08	-0.12		ppb
Calcium	43-1	13744.85	13514.90	13974.17	13744.64	1.67	ppb
Calcium	44-1	14002.42	13707.56	14246.06	13985.35	1.93	ppb
Chromium	52-2	-0.11	-0.10	-0.10	-0.11		ppb
Cobalt	59-2	0.03	0.02	0.01	0.02	40.95	ppb
Copper	63-2	519.43	514.27	513.41	515.70	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	137.94	136.21	142.77	138.97	2.44	ppb
Iron	57-2	145.05	139.93	138.16	141.05	2.54	ppb
Lead	206-1	2.66	2.71	2.80	2.72	2.70	ppb
Lead	207-1	2.30	2.40	2.44	2.38	3.04	ppb
Lead	208-1	2.49	2.53	2.57	2.53	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	4132.84	4113.10	4111.41	4119.12	0.29	ppb
Manganese	55-2	34.80	33.91	33.36	34.03	2.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-07	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:11:58	DataFile Name :	498SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	42.14	ppb
Molybdenum	95-1	0.07	0.04	0.04	0.05	39.81	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	15.74	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	33.98	ppb
Molybdenum	98-1	0.07	0.05	0.07	0.06	18.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.72	4.68	4.88	4.76	2.28	ppb
Phosphorus	31-2	604.65	600.30	539.55	581.50	6.26	ppb
Potassium	39-2	1241.69	1226.30	1233.43	1233.81	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.18	0.01	4808.46	ppb
Selenium	78-2	0.17	0.14	1.48	0.60	128.25	ppb
Selenium	82-1	1.93	2.63	2.80	2.45	18.66	ppb
Silicon	28-1	1231.05	1209.46	1236.32	1225.61	1.16	ppb
Silver	109-1	0.04	0.03	0.03	0.03	19.53	ppb
Silver	107-1	0.03	0.04	0.03	0.03	19.12	ppb
Sodium	23-2	21454.07	21134.54	21240.02	21276.21	0.77	ppb
Strontium	86-1	45.92	47.08	46.83	46.61	1.31	ppb
Strontium	88-1	46.22	46.40	46.30	46.31	0.19	ppb
Sulfur	34-1	1695.15	1373.94	1712.93	1594.01	11.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.10	0.12	0.11	9.94	ppb
Titanium	47-1	0.40	0.26	0.30	0.32	22.83	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.08	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	9.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	264.19	264.69	263.07	263.98	0.31	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-07	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:11:58	DataFile Name :	498SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:15:32	DataFile Name :	499CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	0.08	0.49	0.25	85.09	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.05	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.02	0.02	0.00	0.00		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.76	-3.90	-4.11	-3.93		ppb
Boron	11-1	-4.14	-4.17	-4.07	-4.13		ppb
Cadmium	106-1	-1.78	-2.68	-0.73	-1.73		ppb
Cadmium	108-1	-0.04	0.00	0.00	-0.01		ppb
Cadmium	111-1	-0.15	-0.22	-0.07	-0.15		ppb
Calcium	43-1	12.64	12.59	15.33	13.52	11.56	ppb
Calcium	44-1	19.34	18.39	18.40	18.71	2.92	ppb
Chromium	52-2	-0.02	-0.04	-0.02	-0.03		ppb
Cobalt	59-2	-0.02	0.00	-0.02	-0.01		ppb
Copper	63-2	0.10	0.11	0.08	0.10	16.97	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	0.17	0.17	0.17	0.17	1.09	ppb
Iron	57-2	0.61	0.79	0.51	0.64	21.86	ppb
Lead	206-1	487.29	489.95	480.57	485.93	0.99	ppb
Lead	207-1	482.16	485.13	477.05	481.45	0.85	ppb
Lead	208-1	480.69	481.10	475.15	478.98	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	-0.48	0.30	0.03	-0.05		ppb
Manganese	55-2	0.04	0.09	0.09	0.08	35.98	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:15:32	DataFile Name :	499CCV.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	-0.07	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.09	-0.08		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	0.01	0.02	0.01	65.59	ppb
Phosphorus	31-2	-4.83	-20.61	-10.88	-12.11		ppb
Potassium	39-2	-4.72	-4.88	-1.25	-3.62		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.76	0.02	2897.62	ppb
Selenium	78-2	1.48	0.14	1.58	1.07	75.44	ppb
Selenium	82-1	1.71	2.19	2.90	2.26	26.42	ppb
Silicon	28-1	6.41	5.46	5.08	5.65	12.06	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1739.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.35	2.57	1.60	1.51	74.06	ppb
Strontium	86-1	0.02	0.00	0.04	0.02	117.74	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	13.39	ppb
Sulfur	34-1	-1044.39	-1120.90	-1063.64	-1076.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.01	0.02	0.01	0.01	35.59	ppb
Titanium	47-1	-0.07	0.03	-0.04	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.20	1.30	1.27	1.26	3.96	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	235.02	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:15:32	DataFile Name :	499CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB40 Instrumnet Name : P7
 Client Sample ID : CCB40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:19:07 DataFile Name : 500CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.34	3.25	2.53	2.71	17.67	ppb
Antimony	121-1	-0.01	0.00	0.00	-0.01		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.03		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	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.83	-3.97	-4.17	-3.99		ppb
Boron	11-1	-4.28	-4.18	-4.33	-4.26		ppb
Cadmium	106-1	-0.39	-1.63	-1.92	-1.32		ppb
Cadmium	108-1	-0.04	0.00	0.03	0.00		ppb
Cadmium	111-1	-0.04	-0.14	-0.17	-0.12		ppb
Calcium	43-1	0.42	-1.11	-0.77	-0.49		ppb
Calcium	44-1	3.11	1.37	1.22	1.90	55.14	ppb
Chromium	52-2	0.01	-0.01	-0.04	-0.01		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.03	0.02	0.02	0.02	28.36	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	0.41	0.55	0.57	0.51	16.46	ppb
Iron	57-2	0.24	0.77	0.41	0.48	56.74	ppb
Lead	206-1	-0.07	-0.07	-0.05	-0.06		ppb
Lead	207-1	-0.08	-0.10	-0.06	-0.08		ppb
Lead	208-1	-0.05	-0.06	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-0.18	-0.10	-0.02	-0.10		ppb
Manganese	55-2	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:19:07	DataFile Name :	500CCBE.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	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.11	-0.08	-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	0.00	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-8.88	0.60	-32.55	-13.61		ppb
Potassium	39-2	-4.68	-3.85	-4.87	-4.47		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	-0.35	-0.35	-0.16		ppb
Selenium	78-2	1.93	0.51	0.96	1.13	64.34	ppb
Selenium	82-1	2.05	1.58	2.60	2.08	24.62	ppb
Silicon	28-1	7.01	7.67	9.59	8.09	16.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	13606.18	ppb
Sodium	23-2	-2.21	-2.97	-1.43	-2.20		ppb
Strontium	86-1	0.01	-0.01	0.03	0.01	228.79	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	552.39	ppb
Sulfur	34-1	-1074.33	-1101.52	-975.33	-1050.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		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	-0.06	0.01	-0.03	-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	0.89	0.68	0.78	0.78	13.66	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:19:07	DataFile Name :	500CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-08 Instrumnet Name : P7
 Client Sample ID : M01501CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:22:42 DataFile Name : 501SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47.71	42.13	47.16	45.67	6.73	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	4.26	ppb
Arsenic	75-2	0.33	0.36	0.37	0.36	6.10	ppb
Barium	135-1	45.79	45.16	45.33	45.43	0.72	ppb
Barium	137-1	45.67	46.80	46.32	46.26	1.22	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	4.64	5.67	5.08	10.42	ppb
Boron	11-1	4.32	4.21	5.10	4.54	10.63	ppb
Cadmium	106-1	-1.20	-1.62	-1.98	-1.60		ppb
Cadmium	108-1	0.39	0.34	0.26	0.33	21.33	ppb
Cadmium	111-1	-0.06	-0.09	-0.11	-0.09		ppb
Calcium	43-1	13390.30	13439.51	13536.33	13455.38	0.55	ppb
Calcium	44-1	13621.51	13595.65	13875.07	13697.41	1.13	ppb
Chromium	52-2	-0.02	-0.05	-0.05	-0.04		ppb
Cobalt	59-2	0.09	0.08	0.06	0.08	22.11	ppb
Copper	63-2	810.32	834.41	831.48	825.41	1.59	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	332.48	335.98	359.90	342.79	4.35	ppb
Iron	57-2	329.74	358.10	340.54	342.80	4.18	ppb
Lead	206-1	9.32	9.22	9.23	9.26	0.56	ppb
Lead	207-1	8.42	8.32	8.31	8.35	0.72	ppb
Lead	208-1	8.77	8.64	8.69	8.70	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	3929.44	4035.67	4033.00	3999.37	1.51	ppb
Manganese	55-2	89.94	91.29	91.57	90.93	0.96	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-08	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:22:42	DataFile Name :	501SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	28.43	ppb
Molybdenum	95-1	0.00	0.01	0.04	0.02	95.83	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	4.41	ppb
Molybdenum	97-1	-0.01	-0.01	-0.03	-0.02		ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	57.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.84	4.93	4.94	4.90	1.18	ppb
Phosphorus	31-2	572.96	589.26	529.06	563.76	5.52	ppb
Potassium	39-2	1181.74	1208.81	1214.62	1201.72	1.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	-0.35	-0.35	0.01	6661.20	ppb
Selenium	78-2	0.34	0.36	-0.11	0.20	134.99	ppb
Selenium	82-1	1.70	2.06	1.04	1.60	32.30	ppb
Silicon	28-1	1287.56	1320.03	1291.81	1299.80	1.36	ppb
Silver	109-1	0.20	0.08	0.08	0.12	57.43	ppb
Silver	107-1	0.09	0.09	0.08	0.09	5.91	ppb
Sodium	23-2	20316.65	20814.02	20670.98	20600.55	1.24	ppb
Strontium	86-1	44.90	45.18	45.77	45.28	0.98	ppb
Strontium	88-1	44.98	45.01	45.17	45.06	0.23	ppb
Sulfur	34-1	1359.38	1325.53	1488.97	1391.29	6.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.57	0.60	0.61	0.59	3.11	ppb
Titanium	47-1	1.01	1.12	0.98	1.03	6.99	ppb
Uranium	238-1	0.06	0.06	0.05	0.05	4.87	ppb
Vanadium	51-2	0.15	0.15	0.15	0.15	2.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	517.03	534.12	535.24	528.80	1.93	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	18.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-08	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:22:42	DataFile Name :	501SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.04	0.04	6.79	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-09 Instrumnet Name : P7
 Client Sample ID : M01501CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:26:16 DataFile Name : 502SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.85	10.67	10.14	10.89	8.03	ppb
Antimony	121-1	0.07	0.06	0.04	0.06	22.89	ppb
Arsenic	75-2	0.20	0.25	0.27	0.24	15.47	ppb
Barium	135-1	23.31	23.73	23.43	23.49	0.93	ppb
Barium	137-1	23.87	24.58	24.07	24.18	1.51	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	5.84	4.15	4.89	17.62	ppb
Boron	11-1	5.03	5.20	5.30	5.18	2.67	ppb
Cadmium	106-1	-2.14	-1.71	-2.07	-1.97		ppb
Cadmium	108-1	0.05	0.17	0.02	0.08	95.09	ppb
Cadmium	111-1	-0.18	-0.15	-0.17	-0.17		ppb
Calcium	43-1	13735.08	13533.33	13694.83	13654.42	0.78	ppb
Calcium	44-1	13997.12	13889.23	13950.10	13945.48	0.39	ppb
Chromium	52-2	-0.09	-0.10	-0.14	-0.11		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	75.58	ppb
Copper	63-2	354.70	355.40	354.56	354.89	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	48.03	48.03	48.71	48.26	0.82	ppb
Iron	57-2	44.60	47.18	47.87	46.55	3.70	ppb
Lead	206-1	0.65	0.64	0.58	0.62	6.07	ppb
Lead	207-1	0.55	0.56	0.51	0.54	5.46	ppb
Lead	208-1	0.58	0.58	0.56	0.57	2.38	ppb
Lithium	6-1						%
Magnesium	24-2	4050.31	4039.14	4010.80	4033.42	0.51	ppb
Manganese	55-2	17.49	17.99	17.74	17.74	1.38	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-09	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:26:16	DataFile Name :	502SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	27.30	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.04	7.07	ppb
Molybdenum	96-1	0.05	0.06	0.04	0.05	19.15	ppb
Molybdenum	97-1	0.05	0.01	0.05	0.04	53.89	ppb
Molybdenum	98-1	0.07	0.08	0.07	0.07	3.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	1.04	1.02	1.04	1.06	ppb
Phosphorus	31-2	604.86	574.92	541.11	573.63	5.56	ppb
Potassium	39-2	1230.66	1217.20	1226.39	1224.75	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	0.43	0.45	-0.12	0.25	127.22	ppb
Selenium	82-1	1.74	2.19	2.40	2.11	15.83	ppb
Silicon	28-1	1237.75	1229.43	1226.15	1231.11	0.49	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.54	ppb
Silver	107-1	0.00	0.00	0.01	0.01	71.29	ppb
Sodium	23-2	20999.59	20782.32	20852.62	20878.18	0.53	ppb
Strontium	86-1	45.36	45.97	46.14	45.82	0.89	ppb
Strontium	88-1	45.99	45.40	45.83	45.74	0.66	ppb
Sulfur	34-1	1553.54	1567.50	1671.65	1597.56	4.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	5.85	5.73	5.78	5.79	1.01	ppb
Titanium	47-1	0.26	0.30	0.54	0.36	41.45	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	81.44	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	19.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	95.81	95.98	94.96	95.58	0.57	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	31.52	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-09	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:26:16	DataFile Name :	502SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-10	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:29:50	DataFile Name :	503SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.80	8.28	8.34	9.81	26.43	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	10.29	ppb
Arsenic	75-2	0.23	0.22	0.21	0.22	5.01	ppb
Barium	135-1	23.76	22.86	23.32	23.31	1.95	ppb
Barium	137-1	24.02	23.56	23.62	23.73	1.05	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.75	4.17	5.07	4.66	9.78	ppb
Boron	11-1	4.50	5.74	5.18	5.14	12.07	ppb
Cadmium	106-1	-2.60	-1.92	-2.28	-2.27		ppb
Cadmium	108-1	0.05	0.02	0.08	0.05	55.91	ppb
Cadmium	111-1	-0.21	-0.15	-0.18	-0.18		ppb
Calcium	43-1	13504.29	13692.76	13712.54	13636.53	0.84	ppb
Calcium	44-1	13764.66	13977.09	13963.75	13901.83	0.86	ppb
Chromium	52-2	-0.08	-0.11	-0.13	-0.11		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	38.30	ppb
Copper	63-2	356.23	357.02	353.31	355.52	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	45.17	42.86	43.07	43.70	2.93	ppb
Iron	57-2	40.98	43.01	41.02	41.67	2.79	ppb
Lead	206-1	0.47	0.47	0.49	0.48	1.74	ppb
Lead	207-1	0.43	0.48	0.43	0.44	6.80	ppb
Lead	208-1	0.45	0.45	0.44	0.45	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	4033.32	4017.81	3994.60	4015.24	0.49	ppb
Manganese	55-2	17.65	17.34	17.41	17.47	0.92	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-10	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:29:50	DataFile Name :	503SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	27.37	ppb
Molybdenum	95-1	0.04	0.06	0.11	0.07	51.60	ppb
Molybdenum	96-1	0.04	0.06	0.06	0.05	18.93	ppb
Molybdenum	97-1	0.09	0.09	0.06	0.08	26.13	ppb
Molybdenum	98-1	0.09	0.08	0.08	0.08	8.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.27	3.39	3.32	3.33	1.84	ppb
Phosphorus	31-2	590.23	565.58	564.61	573.47	2.53	ppb
Potassium	39-2	1221.60	1226.44	1202.74	1216.92	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.35	0.18	0.01	4996.80	ppb
Selenium	78-2	0.14	0.69	-0.05	0.26	146.46	ppb
Selenium	82-1	2.07	2.40	1.38	1.95	26.80	ppb
Silicon	28-1	1204.97	1228.04	1197.62	1210.21	1.31	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.94	ppb
Silver	107-1	0.00	0.00	0.00	0.00	32.87	ppb
Sodium	23-2	20869.75	21049.96	20461.25	20793.65	1.45	ppb
Strontium	86-1	46.16	45.95	46.10	46.07	0.24	ppb
Strontium	88-1	45.68	46.08	45.71	45.82	0.49	ppb
Sulfur	34-1	1609.34	1661.10	1587.52	1619.32	2.33	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	10.51	10.33	10.59	10.48	1.24	ppb
Titanium	47-1	0.28	0.16	0.25	0.23	26.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	8.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	129.06	128.52	129.81	129.13	0.50	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.48	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-10	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:29:50	DataFile Name :	503SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-11 Instrumnet Name : P7
 Client Sample ID : M01501CF000000.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:33:24 DataFile Name : 504SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.09	11.20	10.28	10.86	4.65	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	3.58	ppb
Arsenic	75-2	0.29	0.21	0.32	0.27	20.43	ppb
Barium	135-1	23.16	23.07	23.32	23.18	0.53	ppb
Barium	137-1	23.43	23.99	23.77	23.73	1.19	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.74	6.93	5.94	15.19	ppb
Boron	11-1	5.27	5.39	5.64	5.43	3.48	ppb
Cadmium	106-1	-1.29	-2.29	-1.42	-1.67		ppb
Cadmium	108-1	0.08	0.17	0.08	0.11	45.66	ppb
Cadmium	111-1	-0.11	-0.18	-0.12	-0.13		ppb
Calcium	43-1	13638.17	13937.92	14167.41	13914.50	1.91	ppb
Calcium	44-1	14120.31	14239.35	14446.87	14268.84	1.16	ppb
Chromium	52-2	-0.09	-0.10	-0.05	-0.08		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	10.84	ppb
Copper	63-2	291.10	294.59	287.41	291.03	1.23	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	83.97	83.60	82.75	83.44	0.75	ppb
Iron	57-2	84.76	76.64	85.40	82.27	5.93	ppb
Lead	206-1	0.83	0.87	0.84	0.85	2.69	ppb
Lead	207-1	0.75	0.81	0.78	0.78	3.87	ppb
Lead	208-1	0.81	0.82	0.82	0.82	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	4178.22	4188.49	4114.18	4160.30	0.97	ppb
Manganese	55-2	29.00	29.11	29.11	29.08	0.22	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-11	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:33:24	DataFile Name :	504SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.03	0.02	63.62	ppb
Molybdenum	95-1	0.05	0.10	0.05	0.07	38.69	ppb
Molybdenum	96-1	0.06	0.02	0.05	0.05	45.19	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	24.34	ppb
Molybdenum	98-1	0.09	0.05	0.09	0.08	25.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.80	10.11	10.18	10.03	2.02	ppb
Phosphorus	31-2	600.28	591.96	608.11	600.12	1.35	ppb
Potassium	39-2	1276.36	1264.02	1252.86	1264.41	0.93	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	0.68	0.23	0.62	0.51	47.85	ppb
Selenium	82-1	0.94	2.05	1.14	1.38	42.85	ppb
Silicon	28-1	1196.00	1225.68	1247.77	1223.15	2.12	ppb
Silver	109-1	0.02	0.01	0.02	0.02	29.99	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.63	ppb
Sodium	23-2	21550.42	21444.61	21106.77	21367.27	1.08	ppb
Strontium	86-1	46.62	45.85	46.29	46.25	0.83	ppb
Strontium	88-1	46.45	46.05	46.23	46.24	0.44	ppb
Sulfur	34-1	1354.00	1523.89	1888.02	1588.64	17.17	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	0.06	0.08	0.06	0.07	12.42	ppb
Titanium	47-1	0.26	0.33	0.24	0.28	16.67	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	28.89	ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	35.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	89.68	88.63	88.04	88.78	0.94	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.34	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-11	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:33:24	DataFile Name :	504SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-12 Instrumnet Name : P7
 Client Sample ID : M01501CF000000.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:36:57 DataFile Name : 505SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.84	10.49	8.03	9.45	13.50	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	2.18	ppb
Arsenic	75-2	0.21	0.26	0.21	0.23	12.60	ppb
Barium	135-1	23.61	24.16	23.49	23.75	1.49	ppb
Barium	137-1	23.50	23.29	23.98	23.59	1.48	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.23	5.07	6.76	5.69	16.41	ppb
Boron	11-1	4.97	5.27	5.07	5.10	3.03	ppb
Cadmium	106-1	-2.31	-0.99	-3.00	-2.10		ppb
Cadmium	108-1	-0.01	0.14	0.11	0.08	95.16	ppb
Cadmium	111-1	-0.14	-0.05	-0.21	-0.13		ppb
Calcium	43-1	13914.87	14125.44	13991.80	14010.70	0.76	ppb
Calcium	44-1	14249.44	14521.57	14210.59	14327.20	1.18	ppb
Chromium	52-2	-0.07	-0.04	-0.10	-0.07		ppb
Cobalt	59-2	0.04	0.02	0.02	0.03	41.28	ppb
Copper	63-2	288.87	294.20	287.76	290.28	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	82.26	85.77	85.71	84.58	2.38	ppb
Iron	57-2	86.11	90.52	75.88	84.17	8.92	ppb
Lead	206-1	0.77	0.75	0.81	0.77	4.08	ppb
Lead	207-1	0.65	0.72	0.71	0.69	4.98	ppb
Lead	208-1	0.70	0.73	0.73	0.72	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	4192.40	4244.36	4146.59	4194.45	1.17	ppb
Manganese	55-2	23.98	23.83	23.92	23.91	0.31	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-12	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:36:57	DataFile Name :	505SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	71.44	ppb
Molybdenum	95-1	0.04	0.06	0.04	0.04	29.64	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	7.02	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	22.45	ppb
Molybdenum	98-1	0.07	0.06	0.07	0.07	9.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.27	8.20	8.07	8.18	1.22	ppb
Phosphorus	31-2	570.46	636.42	602.01	602.96	5.47	ppb
Potassium	39-2	1250.90	1268.23	1259.14	1259.42	0.69	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	0.78	0.50	0.82	0.70	25.31	ppb
Selenium	82-1	2.07	1.14	0.95	1.38	43.21	ppb
Silicon	28-1	1246.13	1263.47	1250.02	1253.21	0.73	ppb
Silver	109-1	0.03	0.02	0.01	0.02	47.43	ppb
Silver	107-1	0.01	0.02	0.01	0.01	10.57	ppb
Sodium	23-2	21733.12	21741.79	21265.71	21580.21	1.26	ppb
Strontium	86-1	46.72	46.63	46.38	46.58	0.38	ppb
Strontium	88-1	46.41	46.93	46.43	46.59	0.63	ppb
Sulfur	34-1	1561.54	1954.32	1815.58	1777.15	11.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.08	0.07	0.07	12.30	ppb
Titanium	47-1	0.15	0.26	0.31	0.24	32.91	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	38.41	ppb
Vanadium	51-2	0.02	0.03	0.05	0.03	36.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	187.84	190.14	187.94	188.64	0.69	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	33.65	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-12	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:36:57	DataFile Name :	505SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	118.09	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-13 Instrumnet Name : P7
 Client Sample ID : M01501CF000000.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:40:31 DataFile Name : 506SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.42	10.31	9.08	10.60	15.94	ppb
Antimony	121-1	0.06	0.04	0.07	0.06	21.99	ppb
Arsenic	75-2	0.22	0.25	0.24	0.24	7.30	ppb
Barium	135-1	23.46	22.48	23.27	23.07	2.26	ppb
Barium	137-1	23.80	22.98	24.15	23.64	2.54	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	5.01	6.21	5.70	10.89	ppb
Boron	11-1	5.16	4.94	5.63	5.24	6.79	ppb
Cadmium	106-1	-1.94	-1.23	-1.61	-1.59		ppb
Cadmium	108-1	0.08	0.05	-0.01	0.04	104.03	ppb
Cadmium	111-1	-0.14	-0.09	-0.11	-0.12		ppb
Calcium	43-1	13963.00	13959.93	13967.89	13963.61	0.03	ppb
Calcium	44-1	14465.41	14302.70	14365.25	14377.79	0.57	ppb
Chromium	52-2	-0.08	-0.12	-0.09	-0.09		ppb
Cobalt	59-2	0.03	0.02	0.02	0.03	24.62	ppb
Copper	63-2	301.23	305.94	301.24	302.80	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	89.59	90.04	88.37	89.33	0.97	ppb
Iron	57-2	90.40	90.59	90.35	90.44	0.14	ppb
Lead	206-1	1.00	0.97	1.03	1.00	2.83	ppb
Lead	207-1	0.88	0.91	0.90	0.90	1.77	ppb
Lead	208-1	0.93	0.92	0.92	0.92	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	4208.90	4249.97	4139.92	4199.60	1.32	ppb
Manganese	55-2	30.24	30.82	29.70	30.25	1.85	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-13	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:40:31	DataFile Name :	506SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	50.83	ppb
Molybdenum	95-1	0.07	0.07	0.07	0.07	5.55	ppb
Molybdenum	96-1	0.06	0.05	0.04	0.05	18.15	ppb
Molybdenum	97-1	0.03	0.05	0.06	0.05	24.53	ppb
Molybdenum	98-1	0.06	0.06	0.06	0.06	5.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.49	6.25	6.43	6.39	1.92	ppb
Phosphorus	31-2	559.97	569.04	544.53	557.84	2.22	ppb
Potassium	39-2	1265.87	1269.53	1252.04	1262.48	0.73	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	0.61	0.28	-0.05	0.28	117.63	ppb
Selenium	82-1	1.54	2.08	1.90	1.84	14.78	ppb
Silicon	28-1	1214.75	1243.24	1243.82	1233.94	1.35	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.07	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.38	ppb
Sodium	23-2	21583.80	21909.48	21226.09	21573.12	1.58	ppb
Strontium	86-1	47.24	47.03	47.07	47.11	0.23	ppb
Strontium	88-1	47.03	46.72	46.82	46.85	0.34	ppb
Sulfur	34-1	1650.16	1758.32	1743.99	1717.49	3.42	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	0.12	0.15	0.18	0.15	20.66	ppb
Titanium	47-1	0.18	0.33	0.37	0.29	34.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	431.75	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	21.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	98.19	99.11	98.09	98.46	0.57	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	49.59	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-13	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:40:31	DataFile Name :	506SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.01	0.01	222.58	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-14 Instrumnet Name : P7
 Client Sample ID : M01501CR000101.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:44:05 DataFile Name : 507SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.90	10.85	7.74	8.83	19.84	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	6.88	ppb
Arsenic	75-2	0.28	0.23	0.39	0.30	25.75	ppb
Barium	135-1	24.66	24.22	23.66	24.18	2.07	ppb
Barium	137-1	23.64	23.62	24.04	23.77	0.99	ppb
Beryllium	9-1	-0.05	-0.06	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.38	5.49	6.07	5.98	7.60	ppb
Boron	11-1	5.58	5.37	5.48	5.48	1.87	ppb
Cadmium	106-1	-1.70	-1.38	-2.11	-1.73		ppb
Cadmium	108-1	0.05	0.02	-0.01	0.02	122.23	ppb
Cadmium	111-1	-0.12	-0.10	-0.17	-0.13		ppb
Calcium	43-1	14064.32	14112.27	13953.50	14043.36	0.58	ppb
Calcium	44-1	14208.30	14424.95	14095.75	14243.00	1.17	ppb
Chromium	52-2	-0.07	-0.05	-0.06	-0.06		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	123.21	ppb
Copper	63-2	343.98	341.04	339.30	341.44	0.69	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	24.82	24.95	24.60	24.79	0.72	ppb
Iron	57-2	22.51	23.60	24.69	23.60	4.62	ppb
Lead	206-1	0.58	0.53	0.58	0.57	5.70	ppb
Lead	207-1	0.49	0.52	0.48	0.50	3.92	ppb
Lead	208-1	0.52	0.52	0.54	0.53	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	4098.95	4185.71	4178.36	4154.34	1.16	ppb
Manganese	55-2	10.64	10.63	10.48	10.58	0.84	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-14	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:44:05	DataFile Name :	507SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	40.45	ppb
Molybdenum	95-1	0.06	0.06	0.07	0.07	5.20	ppb
Molybdenum	96-1	0.07	0.07	0.04	0.06	27.84	ppb
Molybdenum	97-1	0.10	0.07	0.12	0.10	23.15	ppb
Molybdenum	98-1	0.08	0.07	0.09	0.08	11.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.95	11.33	11.23	11.17	1.75	ppb
Phosphorus	31-2	586.59	590.71	600.95	592.75	1.25	ppb
Potassium	39-2	1252.58	1254.34	1241.41	1249.44	0.56	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	0.11	0.56	0.76	0.47	70.33	ppb
Selenium	82-1	2.30	1.01	1.83	1.71	38.21	ppb
Silicon	28-1	1222.64	1247.52	1223.40	1231.18	1.15	ppb
Silver	109-1	0.02	0.02	0.03	0.03	19.87	ppb
Silver	107-1	0.02	0.03	0.03	0.02	2.42	ppb
Sodium	23-2	21556.77	21595.34	21436.37	21529.50	0.39	ppb
Strontium	86-1	46.38	46.05	46.99	46.47	1.02	ppb
Strontium	88-1	46.45	46.01	46.10	46.19	0.51	ppb
Sulfur	34-1	1836.88	1983.88	1962.15	1927.64	4.12	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	0.06	0.06	0.03	0.05	33.22	ppb
Titanium	47-1	0.22	0.27	0.24	0.24	10.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.03	0.04	20.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	68.64	66.26	67.31	67.40	1.78	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	142.64	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-14	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:44:05	DataFile Name :	507SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	37.59	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-15 Instrumnet Name : P7
 Client Sample ID : M01501CR000101.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:47:39 DataFile Name : 508SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.24	13.70	14.24	13.06	12.27	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	3.20	ppb
Arsenic	75-2	0.27	0.22	0.20	0.23	14.53	ppb
Barium	135-1	24.36	24.07	24.21	24.21	0.58	ppb
Barium	137-1	24.43	24.50	24.56	24.49	0.27	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	6.35	6.38	6.02	10.14	ppb
Boron	11-1	5.77	5.62	4.37	5.25	14.65	ppb
Cadmium	106-1	-0.07	-2.91	-1.61	-1.53		ppb
Cadmium	108-1	0.34	0.26	0.20	0.27	27.63	ppb
Cadmium	111-1	0.01	-0.22	-0.10	-0.10		ppb
Calcium	43-1	13777.95	13767.49	13807.48	13784.31	0.15	ppb
Calcium	44-1	14158.14	14097.00	14193.92	14149.69	0.35	ppb
Chromium	52-2	-0.13	-0.12	-0.08	-0.11		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	14.08	ppb
Copper	63-2	324.89	321.43	322.03	322.78	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	100.93	99.65	99.73	100.10	0.72	ppb
Iron	57-2	102.50	100.42	100.43	101.12	1.19	ppb
Lead	206-1	4.22	4.12	4.08	4.14	1.71	ppb
Lead	207-1	3.74	3.56	3.82	3.71	3.63	ppb
Lead	208-1	3.85	3.84	3.88	3.86	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	4156.03	4130.40	4068.63	4118.35	1.09	ppb
Manganese	55-2	40.36	40.02	39.41	39.93	1.20	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-15	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:47:39	DataFile Name :	508SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	45.27	ppb
Molybdenum	95-1	0.07	0.09	0.05	0.07	28.17	ppb
Molybdenum	96-1	0.08	0.04	0.06	0.06	27.58	ppb
Molybdenum	97-1	0.09	0.04	0.05	0.06	37.58	ppb
Molybdenum	98-1	0.08	0.08	0.06	0.08	15.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	112.50	111.88	112.11	112.16	0.28	ppb
Phosphorus	31-2	529.96	547.62	491.89	523.16	5.44	ppb
Potassium	39-2	1233.64	1231.82	1237.25	1234.24	0.22	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	0.11	0.48	0.86	0.48	77.91	ppb
Selenium	82-1	2.02	1.79	1.30	1.70	21.64	ppb
Silicon	28-1	1242.36	1246.58	1251.97	1246.97	0.39	ppb
Silver	109-1	0.03	0.01	0.03	0.02	37.43	ppb
Silver	107-1	0.03	0.03	0.02	0.02	24.10	ppb
Sodium	23-2	21795.06	21347.55	21172.64	21438.42	1.50	ppb
Strontium	86-1	46.18	46.73	45.86	46.26	0.95	ppb
Strontium	88-1	45.95	46.32	45.66	45.98	0.71	ppb
Sulfur	34-1	1512.37	1646.89	1708.58	1622.61	6.18	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	0.02	0.03	0.02	30.50	ppb
Titanium	47-1	0.25	0.19	0.29	0.24	20.62	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	10.16	ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	14.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	811.15	808.31	808.43	809.30	0.20	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	60.87	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-15	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:47:39	DataFile Name :	508SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-16 Instrumnet Name : P7
 Client Sample ID : M01501CR000105.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:51:13 DataFile Name : 509SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.46	9.57	9.45	8.82	13.45	ppb
Antimony	121-1	0.08	0.10	0.09	0.09	10.16	ppb
Arsenic	75-2	0.22	0.23	0.25	0.23	7.24	ppb
Barium	135-1	23.59	23.39	23.31	23.43	0.61	ppb
Barium	137-1	23.79	23.79	24.23	23.94	1.08	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.76	6.63	4.79	5.39	19.90	ppb
Boron	11-1	4.59	4.88	5.72	5.06	11.64	ppb
Cadmium	106-1	-1.95	-1.93	-1.62	-1.83		ppb
Cadmium	108-1	0.02	0.23	0.17	0.14	74.61	ppb
Cadmium	111-1	-0.15	-0.16	-0.13	-0.15		ppb
Calcium	43-1	13713.42	13578.32	13539.37	13610.37	0.67	ppb
Calcium	44-1	14162.39	13995.63	14108.23	14088.75	0.60	ppb
Chromium	52-2	-0.09	-0.14	-0.13	-0.12		ppb
Cobalt	59-2	0.01	0.02	0.00	0.01	73.08	ppb
Copper	63-2	215.35	216.48	215.97	215.93	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	49.88	48.92	48.94	49.25	1.12	ppb
Iron	57-2	50.12	47.51	49.69	49.11	2.85	ppb
Lead	206-1	0.94	0.86	0.90	0.90	4.64	ppb
Lead	207-1	0.85	0.78	0.82	0.82	3.93	ppb
Lead	208-1	0.87	0.81	0.85	0.85	3.72	ppb
Lithium	6-1						%
Magnesium	24-2	4063.96	4087.17	4054.36	4068.50	0.41	ppb
Manganese	55-2	18.28	17.32	18.05	17.89	2.80	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-16 Instrumnet Name : P7
 Client Sample ID : M01501CR000105.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:51:13 DataFile Name : 509SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	55.72	ppb
Molybdenum	95-1	0.08	0.05	0.08	0.07	20.17	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	5.44	ppb
Molybdenum	97-1	0.05	0.05	0.01	0.04	73.81	ppb
Molybdenum	98-1	0.06	0.06	0.05	0.06	9.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.39	6.33	6.54	6.42	1.69	ppb
Phosphorus	31-2	652.36	568.00	516.23	578.86	11.87	ppb
Potassium	39-2	1218.54	1240.37	1234.29	1231.07	0.92	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	1.37	0.15	1.32	0.95	72.67	ppb
Selenium	82-1	2.33	0.94	2.22	1.83	42.40	ppb
Silicon	28-1	1232.87	1219.88	1207.32	1220.02	1.05	ppb
Silver	109-1	0.02	0.01	0.01	0.01	11.34	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.37	ppb
Sodium	23-2	20842.67	21014.80	20798.99	20885.49	0.55	ppb
Strontium	86-1	46.09	46.36	46.35	46.26	0.33	ppb
Strontium	88-1	45.83	46.35	46.76	46.31	1.00	ppb
Sulfur	34-1	1676.13	1678.73	1783.49	1712.78	3.58	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	0.04	0.06	0.04	0.05	21.55	ppb
Titanium	47-1	0.33	0.21	0.28	0.27	21.73	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	209.62	ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	25.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	291.60	293.41	287.58	290.87	1.03	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.71	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-16	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:51:13	DataFile Name :	509SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-17 Instrumnet Name : P7
 Client Sample ID : M01501CR000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:54:47 DataFile Name : 510SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.04	9.84	10.11	9.99	1.41	ppb
Antimony	121-1	0.07	0.09	0.09	0.09	11.55	ppb
Arsenic	75-2	0.28	0.28	0.22	0.26	14.51	ppb
Barium	135-1	25.31	26.06	25.07	25.48	2.02	ppb
Barium	137-1	25.86	26.57	25.05	25.83	2.95	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	5.01	7.42	5.80	24.29	ppb
Boron	11-1	5.55	5.23	5.45	5.41	3.01	ppb
Cadmium	106-1	-1.83	-1.38	-2.64	-1.95		ppb
Cadmium	108-1	0.17	0.41	0.51	0.36	48.06	ppb
Cadmium	111-1	0.08	0.13	0.11	0.11	21.80	ppb
Calcium	43-1	14313.91	14318.07	14305.06	14312.35	0.05	ppb
Calcium	44-1	14682.47	14699.28	14663.71	14681.82	0.12	ppb
Chromium	52-2	-0.13	-0.12	-0.13	-0.13		ppb
Cobalt	59-2	0.03	0.01	0.02	0.02	31.43	ppb
Copper	63-2	254.22	256.38	256.14	255.58	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	53.20	54.27	53.35	53.61	1.08	ppb
Iron	57-2	54.87	56.75	54.70	55.44	2.05	ppb
Lead	206-1	4.41	4.43	4.46	4.43	0.48	ppb
Lead	207-1	4.15	4.18	3.94	4.09	3.26	ppb
Lead	208-1	4.24	4.20	4.15	4.20	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	4254.31	4296.13	4310.71	4287.05	0.68	ppb
Manganese	55-2	14.68	14.91	15.17	14.92	1.63	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-17	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:54:47	DataFile Name :	510SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	68.12	ppb
Molybdenum	95-1	0.03	0.05	0.08	0.05	46.63	ppb
Molybdenum	96-1	0.06	0.03	0.03	0.04	40.96	ppb
Molybdenum	97-1	0.09	0.07	0.03	0.06	50.94	ppb
Molybdenum	98-1	0.06	0.08	0.07	0.07	9.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.31	3.27	3.28	3.29	0.74	ppb
Phosphorus	31-2	570.79	564.82	561.36	565.66	0.84	ppb
Potassium	39-2	1299.87	1278.67	1279.75	1286.10	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.72	0.72	0.54	56.48	ppb
Selenium	78-2	1.06	0.96	0.85	0.96	11.00	ppb
Selenium	82-1	1.60	1.26	1.25	1.37	14.72	ppb
Silicon	28-1	1265.80	1240.34	1254.80	1253.64	1.02	ppb
Silver	109-1	0.04	0.03	0.04	0.03	16.05	ppb
Silver	107-1	0.02	0.03	0.03	0.03	12.76	ppb
Sodium	23-2	22207.58	22224.61	22226.07	22219.42	0.05	ppb
Strontium	86-1	47.03	48.40	47.86	47.76	1.45	ppb
Strontium	88-1	47.86	48.26	47.12	47.75	1.21	ppb
Sulfur	34-1	1703.82	1843.41	1930.48	1825.90	6.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.05	0.04	0.05	11.93	ppb
Titanium	47-1	0.27	0.27	0.25	0.26	4.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	121.40	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	18.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	424.39	422.87	430.12	425.80	0.90	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	23.81	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-17	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:54:47	DataFile Name :	510SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	342.07	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:58:20	DataFile Name :	511CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.60	0.08	0.33	81.24	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.03	-0.03	-0.05	-0.03		ppb
Barium	135-1	-0.02	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.02	-0.02	-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	-3.63	-3.83	-4.05	-3.84		ppb
Boron	11-1	-4.21	-4.05	-4.24	-4.17		ppb
Cadmium	106-1	-1.35	-0.41	-0.71	-0.82		ppb
Cadmium	108-1	0.15	-0.04	0.03	0.05	200.34	ppb
Cadmium	111-1	-0.13	-0.04	-0.07	-0.08		ppb
Calcium	43-1	2.42	4.02	2.97	3.14	25.91	ppb
Calcium	44-1	5.45	4.90	3.75	4.70	18.47	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	0.00	-0.02	-0.02	-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	-0.12	-0.03	-0.02	-0.06		ppb
Iron	57-2	-0.01	0.35	-0.12	0.07	334.61	ppb
Lead	206-1	481.99	486.88	484.34	484.40	0.50	ppb
Lead	207-1	475.31	483.67	481.26	480.08	0.90	ppb
Lead	208-1	473.77	479.50	478.35	477.21	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.21	0.09	-0.01	-0.04		ppb
Manganese	55-2	0.01	-0.02	0.04	0.01	296.23	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:58:20	DataFile Name :	511CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.02		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.09	-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	-0.02	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	9.60	9.29	-10.93	2.65	443.55	ppb
Potassium	39-2	-3.30	0.30	-7.99	-3.67		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	-0.35	0.21	0.03	1253.57	ppb
Selenium	78-2	1.00	0.40	-0.27	0.38	169.48	ppb
Selenium	82-1	1.74	1.11	1.51	1.45	21.92	ppb
Silicon	28-1	10.55	10.31	7.30	9.39	19.30	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.49	-0.20	0.43	0.57	149.45	ppb
Strontium	86-1	0.00	0.02	0.07	0.03	131.29	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	20.74	ppb
Sulfur	34-1	-972.37	-905.17	-1013.85	-963.79		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	0.04	0.00	0.02	0.02	101.25	ppb
Titanium	47-1	-0.01	-0.03	-0.08	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.13	1.20	1.13	1.15	3.12	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	96.72	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:58:20	DataFile Name :	511CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	548.61	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB41 Instrumnet Name : P7
 Client Sample ID : CCB41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:01:55 DataFile Name : 512CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.31	2.94	3.40	3.22	7.65	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.18	-3.89	-4.10	-4.06		ppb
Boron	11-1	-4.31	-4.47	-4.33	-4.37		ppb
Cadmium	106-1	-0.78	-0.98	-1.75	-1.17		ppb
Cadmium	108-1	0.15	0.00	0.00	0.05	187.66	ppb
Cadmium	111-1	-0.08	-0.09	-0.15	-0.11		ppb
Calcium	43-1	1.41	1.75	1.39	1.52	13.18	ppb
Calcium	44-1	0.46	2.67	3.54	2.22	71.53	ppb
Chromium	52-2	-0.02	-0.03	0.00	-0.02		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.08	-0.08	-0.07	-0.08		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	-0.14	-0.03	-0.07	-0.08		ppb
Iron	57-2	-0.29	-0.18	0.34	-0.04		ppb
Lead	206-1	-0.06	-0.06	-0.07	-0.06		ppb
Lead	207-1	-0.08	-0.10	-0.08	-0.08		ppb
Lead	208-1	-0.07	-0.06	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	0.05	-0.20	-0.17	-0.11		ppb
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:01:55	DataFile Name :	512CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.09	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.01	-0.01		ppb
Phosphorus	31-2	-6.45	-3.88	-10.55	-6.96		ppb
Potassium	39-2	-1.46	2.10	3.37	1.33	187.72	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	0.29	-0.32	0.19	0.05	621.01	ppb
Selenium	82-1	2.29	1.49	1.86	1.88	21.12	ppb
Silicon	28-1	9.95	11.59	9.71	10.41	9.83	ppb
Silver	109-1	0.01	0.00	0.00	0.00	130.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.81	-1.50	-2.94	-2.75		ppb
Strontium	86-1	-0.05	-0.01	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	213.13	ppb
Sulfur	34-1	-968.50	-972.37	-1122.63	-1021.17		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	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	-0.07	-0.06	-0.07	-0.07		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	3.59	3.66	3.48	3.58	2.51	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	285.60	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:01:55	DataFile Name :	512CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-18 Instrumnet Name : P7
 Client Sample ID : M01501CR000105.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:05:28 DataFile Name : 513SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.75	13.60	10.70	12.35	12.07	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.60	ppb
Arsenic	75-2	0.26	0.33	0.28	0.29	12.91	ppb
Barium	135-1	27.00	25.99	27.07	26.69	2.27	ppb
Barium	137-1	27.24	26.69	26.80	26.91	1.09	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	5.26	4.08	4.73	12.60	ppb
Boron	11-1	5.48	4.77	5.49	5.24	7.92	ppb
Cadmium	106-1	-2.32	-2.15	-2.18	-2.22		ppb
Cadmium	108-1	0.08	0.20	0.46	0.24	78.89	ppb
Cadmium	111-1	-0.14	-0.14	-0.15	-0.14		ppb
Calcium	43-1	14448.63	14366.25	14388.12	14401.00	0.30	ppb
Calcium	44-1	14793.65	14606.07	14645.23	14681.65	0.67	ppb
Chromium	52-2	-0.12	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	25.36	ppb
Copper	63-2	318.49	321.20	320.33	320.01	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	57.66	59.35	58.67	58.56	1.45	ppb
Iron	57-2	57.72	59.27	61.10	59.36	2.85	ppb
Lead	206-1	4.37	4.13	4.17	4.22	3.03	ppb
Lead	207-1	3.82	3.80	3.86	3.83	0.72	ppb
Lead	208-1	3.97	3.85	3.95	3.92	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	4336.22	4396.91	4311.41	4348.18	1.01	ppb
Manganese	55-2	20.02	19.46	19.64	19.71	1.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-18	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:05:28	DataFile Name :	513SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	15.02	ppb
Molybdenum	95-1	0.06	0.07	0.05	0.06	14.25	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	6.65	ppb
Molybdenum	97-1	0.05	0.01	0.05	0.04	58.61	ppb
Molybdenum	98-1	0.07	0.08	0.08	0.08	6.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.90	6.94	7.08	6.98	1.34	ppb
Phosphorus	31-2	524.93	581.57	531.54	546.01	5.67	ppb
Potassium	39-2	1307.20	1301.80	1297.27	1302.09	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.72	0.19	283.95	ppb
Selenium	78-2	1.61	0.70	0.76	1.02	49.49	ppb
Selenium	82-1	0.91	0.39	1.08	0.80	44.89	ppb
Silicon	28-1	1283.37	1259.35	1262.32	1268.35	1.03	ppb
Silver	109-1	0.06	0.07	0.06	0.06	6.70	ppb
Silver	107-1	0.08	0.07	0.07	0.07	5.93	ppb
Sodium	23-2	22668.23	22826.49	22144.22	22546.32	1.58	ppb
Strontium	86-1	48.47	49.13	48.54	48.71	0.75	ppb
Strontium	88-1	48.34	48.42	48.37	48.38	0.08	ppb
Sulfur	34-1	1839.34	1746.96	1790.40	1792.23	2.58	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	0.06	0.08	0.06	0.07	13.43	ppb
Titanium	47-1	0.20	0.27	0.27	0.24	17.22	ppb
Uranium	238-1	0.00	0.01	0.01	0.00	98.84	ppb
Vanadium	51-2	0.07	0.06	0.07	0.06	9.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	356.69	360.05	350.48	355.74	1.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.60	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-18	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:05:28	DataFile Name :	513SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	290.50	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-19 Instrumnet Name : P7
 Client Sample ID : M01501CR000107.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:09:00 DataFile Name : 514SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.94	6.70	10.13	7.92	24.18	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	16.02	ppb
Arsenic	75-2	0.25	0.28	0.23	0.25	9.91	ppb
Barium	135-1	24.45	24.42	24.52	24.46	0.22	ppb
Barium	137-1	24.35	24.53	24.55	24.48	0.45	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.01	4.74	4.84	5.20	13.64	ppb
Boron	11-1	5.70	5.31	5.91	5.64	5.42	ppb
Cadmium	106-1	-1.28	-1.32	-1.04	-1.21		ppb
Cadmium	108-1	0.19	0.17	0.11	0.16	27.33	ppb
Cadmium	111-1	-0.06	-0.07	-0.04	-0.05		ppb
Calcium	43-1	13922.93	14037.67	13878.97	13946.52	0.59	ppb
Calcium	44-1	14171.55	14195.82	14205.95	14191.10	0.12	ppb
Chromium	52-2	-0.12	-0.08	-0.09	-0.10		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	102.82	ppb
Copper	63-2	266.20	267.45	289.22	274.29	4.72	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	42.94	43.50	47.03	44.49	4.99	ppb
Iron	57-2	43.41	40.85	46.69	43.65	6.71	ppb
Lead	206-1	1.79	1.80	1.90	1.83	3.52	ppb
Lead	207-1	1.56	1.69	1.72	1.66	5.24	ppb
Lead	208-1	1.69	1.72	1.76	1.72	2.02	ppb
Lithium	6-1						%
Magnesium	24-2	4103.09	4094.60	4465.64	4221.11	5.02	ppb
Manganese	55-2	13.81	13.95	14.85	14.20	3.95	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-19	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:09:00	DataFile Name :	514SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.03	0.03	54.63	ppb
Molybdenum	95-1	0.12	0.04	0.05	0.07	63.96	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	11.99	ppb
Molybdenum	97-1	0.05	0.06	0.01	0.04	69.20	ppb
Molybdenum	98-1	0.07	0.08	0.10	0.08	19.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	2.03	2.11	2.04	2.88	ppb
Phosphorus	31-2	522.70	552.84	604.78	560.10	7.41	ppb
Potassium	39-2	1246.23	1246.58	1356.51	1283.11	4.95	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	-0.43	1.00	0.98	0.52	159.54	ppb
Selenium	82-1	2.15	0.88	0.43	1.15	77.18	ppb
Silicon	28-1	1237.95	1237.33	1225.64	1233.64	0.56	ppb
Silver	109-1	0.03	0.03	0.04	0.03	17.31	ppb
Silver	107-1	0.02	0.03	0.02	0.02	29.87	ppb
Sodium	23-2	21218.85	21530.71	22695.35	21814.97	3.57	ppb
Strontium	86-1	47.17	46.53	47.01	46.90	0.71	ppb
Strontium	88-1	47.57	47.06	46.85	47.16	0.78	ppb
Sulfur	34-1	1813.80	1798.21	1742.45	1784.82	2.10	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	1.91	1.85	1.93	1.90	2.09	ppb
Titanium	47-1	0.28	0.26	0.31	0.28	8.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	76.04	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	26.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.84	218.27	231.23	221.78	3.73	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	61.96	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-19	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:09:00	DataFile Name :	514SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-20 Instrumnet Name : P7
 Client Sample ID : M01501CR000107.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:12:31 DataFile Name : 515SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.30	8.57	8.59	9.15	10.83	ppb
Antimony	121-1	0.07	0.06	0.06	0.07	11.15	ppb
Arsenic	75-2	0.25	0.32	0.21	0.26	21.61	ppb
Barium	135-1	23.73	23.29	23.52	23.52	0.94	ppb
Barium	137-1	23.47	23.50	24.20	23.72	1.75	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.46	3.73	4.36	4.52	19.40	ppb
Boron	11-1	5.85	5.38	5.01	5.41	7.83	ppb
Cadmium	106-1	-1.78	-1.44	-2.70	-1.97		ppb
Cadmium	108-1	0.31	0.29	0.26	0.29	9.53	ppb
Cadmium	111-1	-0.15	-0.13	-0.21	-0.16		ppb
Calcium	43-1	13734.16	13786.57	13671.15	13730.63	0.42	ppb
Calcium	44-1	14163.31	14058.15	14210.65	14144.04	0.55	ppb
Chromium	52-2	-0.08	-0.11	-0.08	-0.09		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	114.32	ppb
Copper	63-2	226.62	227.03	230.49	228.05	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	34.12	33.20	34.02	33.78	1.49	ppb
Iron	57-2	33.90	32.98	35.23	34.04	3.33	ppb
Lead	206-1	1.23	1.31	1.27	1.27	3.34	ppb
Lead	207-1	1.19	1.19	1.19	1.19	0.27	ppb
Lead	208-1	1.23	1.24	1.23	1.23	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	4095.51	4053.11	4099.50	4082.71	0.63	ppb
Manganese	55-2	16.59	16.11	16.23	16.31	1.52	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-20	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:12:31	DataFile Name :	515SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	58.11	ppb
Molybdenum	95-1	0.06	0.04	0.08	0.06	35.83	ppb
Molybdenum	96-1	0.06	0.03	0.07	0.06	35.06	ppb
Molybdenum	97-1	0.06	0.08	0.06	0.06	15.31	ppb
Molybdenum	98-1	0.05	0.06	0.08	0.06	21.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.39	6.32	6.36	6.36	0.54	ppb
Phosphorus	31-2	600.79	549.05	580.82	576.89	4.52	ppb
Potassium	39-2	1248.84	1236.65	1245.26	1243.58	0.50	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	-0.24	0.28	0.46	0.17	218.07	ppb
Selenium	82-1	1.01	2.27	2.31	1.87	39.59	ppb
Silicon	28-1	1234.78	1243.34	1250.23	1242.78	0.62	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.37	ppb
Silver	107-1	0.01	0.02	0.01	0.01	43.09	ppb
Sodium	23-2	21330.89	21116.92	21303.42	21250.41	0.55	ppb
Strontium	86-1	46.11	46.30	46.56	46.33	0.49	ppb
Strontium	88-1	46.54	46.40	46.19	46.38	0.38	ppb
Sulfur	34-1	1737.31	1628.30	1982.31	1782.64	10.17	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	0.05	0.04	0.03	0.04	22.76	ppb
Titanium	47-1	0.20	0.15	0.32	0.22	40.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.02	0.03	27.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	458.82	458.29	463.55	460.22	0.63	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	94.98	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-20	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:12:31	DataFile Name :	515SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	86.76	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-21 Instrumnet Name : P7
 Client Sample ID : M01501CR000107.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:16:02 DataFile Name : 516SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.56	7.06	8.84	10.16	38.58	ppb
Antimony	121-1	0.06	0.09	0.08	0.08	17.80	ppb
Arsenic	75-2	0.30	0.30	0.30	0.30	1.10	ppb
Barium	135-1	22.95	24.36	24.38	23.90	3.44	ppb
Barium	137-1	24.04	24.38	24.09	24.17	0.74	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.54	3.90	4.26	4.57	18.87	ppb
Boron	11-1	5.21	5.00	4.41	4.87	8.53	ppb
Cadmium	106-1	-1.94	-0.67	-2.57	-1.72		ppb
Cadmium	108-1	0.05	0.11	0.05	0.07	48.49	ppb
Cadmium	111-1	-0.13	-0.03	-0.17	-0.11		ppb
Calcium	43-1	13416.26	13471.66	13462.99	13450.30	0.22	ppb
Calcium	44-1	13776.93	13758.99	13794.31	13776.74	0.13	ppb
Chromium	52-2	-0.14	-0.12	-0.13	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	15.54	ppb
Copper	63-2	243.38	249.57	246.72	246.56	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	25.81	25.01	25.77	25.53	1.78	ppb
Iron	57-2	25.28	25.99	23.23	24.83	5.78	ppb
Lead	206-1	2.26	2.20	2.22	2.23	1.24	ppb
Lead	207-1	1.94	2.07	2.10	2.03	4.29	ppb
Lead	208-1	2.11	2.15	2.12	2.12	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	4041.19	4075.75	4007.25	4041.40	0.85	ppb
Manganese	55-2	12.26	13.24	12.72	12.74	3.86	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-21	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:16:02	DataFile Name :	516SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	23.51	ppb
Molybdenum	95-1	0.07	0.05	0.05	0.06	17.75	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	3.29	ppb
Molybdenum	97-1	0.03	0.07	0.02	0.04	66.20	ppb
Molybdenum	98-1	0.07	0.06	0.07	0.06	13.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.12	21.12	20.93	21.06	0.52	ppb
Phosphorus	31-2	569.64	631.47	567.28	589.46	6.18	ppb
Potassium	39-2	1220.42	1222.87	1231.09	1224.79	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	1.79	-0.35	0.54	204.65	ppb
Selenium	78-2	1.56	0.70	-0.30	0.65	142.47	ppb
Selenium	82-1	1.85	1.79	1.26	1.64	19.82	ppb
Silicon	28-1	1221.77	1223.59	1201.94	1215.77	0.99	ppb
Silver	109-1	0.04	0.04	0.05	0.04	6.32	ppb
Silver	107-1	0.04	0.04	0.03	0.04	3.18	ppb
Sodium	23-2	20950.53	20907.32	20980.98	20946.28	0.18	ppb
Strontium	86-1	45.33	45.42	46.35	45.70	1.23	ppb
Strontium	88-1	46.25	45.38	46.26	45.96	1.09	ppb
Sulfur	34-1	1579.31	1619.72	1580.66	1593.23	1.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	0.02	0.01	54.73	ppb
Titanium	47-1	0.33	0.16	0.26	0.25	34.05	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	14.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	294.74	301.20	299.94	298.63	1.15	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	95.06	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-21	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:16:02	DataFile Name :	516SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-22 Instrumnet Name : P7
 Client Sample ID : M01501GB0113-A.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:19:34 DataFile Name : 517SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.88	15.34	11.14	13.79	16.70	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	6.51	ppb
Arsenic	75-2	0.30	0.23	0.22	0.25	16.39	ppb
Barium	135-1	22.96	24.26	24.51	23.91	3.49	ppb
Barium	137-1	23.90	24.71	24.14	24.25	1.71	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.56	5.59	6.53	6.23	8.89	ppb
Boron	11-1	4.62	5.27	4.96	4.95	6.57	ppb
Cadmium	106-1	-1.63	-2.21	-1.54	-1.79		ppb
Cadmium	108-1	0.31	0.32	0.38	0.34	10.67	ppb
Cadmium	111-1	-0.10	-0.15	-0.11	-0.12		ppb
Calcium	43-1	13744.29	13821.51	14114.20	13893.33	1.40	ppb
Calcium	44-1	14094.59	14176.36	14478.04	14249.66	1.42	ppb
Chromium	52-2	-0.11	-0.17	-0.15	-0.14		ppb
Cobalt	59-2	0.03	0.01	0.04	0.03	51.30	ppb
Copper	63-2	332.66	332.86	336.66	334.06	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	132.17	129.74	153.28	138.39	9.36	ppb
Iron	57-2	132.07	142.41	127.62	134.03	5.66	ppb
Lead	206-1	2.58	2.70	2.64	2.64	2.33	ppb
Lead	207-1	2.46	2.45	2.39	2.43	1.56	ppb
Lead	208-1	2.48	2.54	2.51	2.51	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	4152.29	4152.85	4148.12	4151.09	0.06	ppb
Manganese	55-2	26.18	26.50	25.61	26.10	1.73	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-22	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:19:34	DataFile Name :	517SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	36.11	ppb
Molybdenum	95-1	0.05	0.06	0.07	0.06	14.25	ppb
Molybdenum	96-1	0.03	0.07	0.06	0.05	32.98	ppb
Molybdenum	97-1	0.05	0.04	0.07	0.05	29.70	ppb
Molybdenum	98-1	0.06	0.04	0.09	0.06	40.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.29	10.46	10.44	10.39	0.90	ppb
Phosphorus	31-2	618.67	557.98	580.82	585.82	5.23	ppb
Potassium	39-2	1234.11	1248.73	1231.73	1238.19	0.74	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	0.30	0.87	0.29	197.23	ppb
Selenium	82-1	2.06	1.47	1.48	1.67	20.15	ppb
Silicon	28-1	1233.82	1248.95	1255.15	1245.98	0.88	ppb
Silver	109-1	0.02	0.02	0.04	0.03	35.18	ppb
Silver	107-1	0.02	0.03	0.03	0.03	23.36	ppb
Sodium	23-2	21686.67	21302.00	21275.29	21421.32	1.07	ppb
Strontium	86-1	47.20	46.02	46.82	46.68	1.29	ppb
Strontium	88-1	46.63	46.12	46.66	46.47	0.65	ppb
Sulfur	34-1	1704.31	1855.18	1831.80	1797.10	4.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.08	0.05	0.05	0.06	32.59	ppb
Titanium	47-1	0.30	0.25	0.25	0.26	11.44	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.62	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	6.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	600.45	602.15	608.48	603.69	0.70	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	57.24	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-22	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:19:34	DataFile Name :	517SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	694.61	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-23 Instrumnet Name : P7
 Client Sample ID : M01501GB0113-A.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:23:06 DataFile Name : 518SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.47	24.86	25.36	25.56	3.23	ppb
Antimony	121-1	0.09	0.06	0.06	0.07	21.02	ppb
Arsenic	75-2	0.31	0.24	0.33	0.29	16.62	ppb
Barium	135-1	25.72	26.05	25.58	25.78	0.93	ppb
Barium	137-1	26.37	27.10	25.88	26.45	2.33	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.41	5.64	5.54	5.86	8.21	ppb
Boron	11-1	4.65	5.25	5.54	5.15	8.86	ppb
Cadmium	106-1	-1.79	-2.23	-2.48	-2.17		ppb
Cadmium	108-1	0.23	0.08	0.14	0.15	48.38	ppb
Cadmium	111-1	-0.11	-0.13	-0.15	-0.13		ppb
Calcium	43-1	14015.29	14093.92	14031.07	14046.76	0.30	ppb
Calcium	44-1	14528.77	14410.68	14397.17	14445.54	0.50	ppb
Chromium	52-2	-0.06	-0.11	-0.07	-0.08		ppb
Cobalt	59-2	0.08	0.08	0.06	0.08	14.66	ppb
Copper	63-2	496.72	494.00	491.40	494.04	0.54	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	397.52	401.35	399.76	399.54	0.48	ppb
Iron	57-2	388.61	387.58	393.97	390.05	0.88	ppb
Lead	206-1	3.82	3.95	4.09	3.95	3.35	ppb
Lead	207-1	3.58	3.54	3.60	3.57	0.87	ppb
Lead	208-1	3.71	3.76	3.77	3.74	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	4196.05	4257.06	4199.16	4217.42	0.81	ppb
Manganese	55-2	53.99	53.34	53.93	53.75	0.67	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-23	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:23:06	DataFile Name :	518SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	20.32	ppb
Molybdenum	95-1	0.10	0.04	0.05	0.06	54.55	ppb
Molybdenum	96-1	0.02	0.04	0.04	0.03	31.06	ppb
Molybdenum	97-1	0.05	0.01	0.02	0.03	85.30	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	8.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.03	30.28	29.69	30.00	1.00	ppb
Phosphorus	31-2	626.83	636.76	581.55	615.04	4.79	ppb
Potassium	39-2	1272.66	1282.44	1275.71	1276.94	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	1.28	0.19	0.56	112.71	ppb
Selenium	78-2	1.28	0.67	-0.84	0.37	292.86	ppb
Selenium	82-1	1.15	1.80	1.86	1.60	24.63	ppb
Silicon	28-1	1318.85	1251.23	1247.50	1272.53	3.16	ppb
Silver	109-1	0.04	0.04	0.05	0.04	12.21	ppb
Silver	107-1	0.05	0.09	0.04	0.06	42.96	ppb
Sodium	23-2	21740.71	21653.93	21675.11	21689.92	0.21	ppb
Strontium	86-1	47.36	48.38	47.20	47.65	1.35	ppb
Strontium	88-1	47.36	47.68	47.44	47.49	0.36	ppb
Sulfur	34-1	1885.22	1966.27	1971.39	1940.96	2.49	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	0.11	0.11	0.09	0.11	12.63	ppb
Titanium	47-1	0.57	0.55	0.60	0.57	5.23	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	13.74	ppb
Vanadium	51-2	0.07	0.07	0.06	0.06	4.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	559.22	559.62	555.15	558.00	0.44	ppb
Zirconium	90-1	0.03	0.01	0.01	0.02	71.65	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-23	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:23:06	DataFile Name :	518SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	100.05	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-24 Instrumnet Name : P7
 Client Sample ID : M01501GB0113-A.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:26:38 DataFile Name : 519SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.67	42.72	37.07	40.16	7.12	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	19.78	ppb
Arsenic	75-2	0.28	0.31	0.31	0.30	7.26	ppb
Barium	135-1	26.91	27.61	27.15	27.22	1.30	ppb
Barium	137-1	27.96	27.79	28.05	27.93	0.46	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.24	5.44	5.03	5.57	11.04	ppb
Boron	11-1	4.58	5.18	5.30	5.02	7.64	ppb
Cadmium	106-1	-1.69	-1.38	-1.96	-1.68		ppb
Cadmium	108-1	0.23	0.28	0.11	0.21	42.63	ppb
Cadmium	111-1	-0.11	-0.10	-0.12	-0.11		ppb
Calcium	43-1	14085.03	13856.50	13940.05	13960.53	0.83	ppb
Calcium	44-1	14308.68	14219.90	14183.56	14237.38	0.45	ppb
Chromium	52-2	-0.08	-0.10	-0.08	-0.09		ppb
Cobalt	59-2	0.11	0.10	0.10	0.10	7.30	ppb
Copper	63-2	722.45	727.55	722.06	724.02	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	623.00	623.29	623.52	623.27	0.04	ppb
Iron	57-2	606.47	614.72	593.19	604.79	1.80	ppb
Lead	206-1	4.65	4.67	4.74	4.69	1.06	ppb
Lead	207-1	4.37	4.39	4.29	4.35	1.25	ppb
Lead	208-1	4.43	4.39	4.43	4.42	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	4161.23	4181.00	4177.47	4173.24	0.25	ppb
Manganese	55-2	81.85	81.46	82.19	81.83	0.44	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-24	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:26:38	DataFile Name :	519SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	7.17	ppb
Molybdenum	95-1	0.00	0.06	0.03	0.03	88.88	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	39.49	ppb
Molybdenum	97-1	0.02	0.02	0.05	0.03	60.61	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.42	19.82	19.50	19.58	1.09	ppb
Phosphorus	31-2	626.87	673.07	667.47	655.80	3.84	ppb
Potassium	39-2	1261.96	1265.36	1254.72	1260.68	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	-0.35	0.01	3117.11	ppb
Selenium	78-2	1.41	0.96	-0.03	0.78	94.07	ppb
Selenium	82-1	1.35	1.76	1.38	1.50	15.35	ppb
Silicon	28-1	1284.68	1283.09	1284.13	1283.97	0.06	ppb
Silver	109-1	0.08	0.05	0.07	0.07	19.65	ppb
Silver	107-1	0.08	0.05	0.06	0.06	21.87	ppb
Sodium	23-2	21685.77	21680.90	21209.99	21525.55	1.27	ppb
Strontium	86-1	47.37	46.52	46.62	46.83	1.00	ppb
Strontium	88-1	46.59	46.51	46.66	46.58	0.16	ppb
Sulfur	34-1	1781.42	1693.95	1761.13	1745.50	2.62	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	-0.03	-0.03		ppb
Tin	118-1	0.11	0.12	0.13	0.12	11.34	ppb
Titanium	47-1	0.83	0.84	0.77	0.81	5.20	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	8.06	ppb
Vanadium	51-2	0.09	0.11	0.10	0.10	6.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	417.74	413.56	412.05	414.45	0.71	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	38.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-24	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:26:38	DataFile Name :	519SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.02	17.59	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-25 Instrumnet Name : P7
 Client Sample ID : M01501KI000106.1F-02€ Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:30:11 DataFile Name : 520SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.20	10.20	7.61	9.67	19.15	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	2.87	ppb
Arsenic	75-2	0.27	0.27	0.25	0.26	5.00	ppb
Barium	135-1	29.41	28.94	29.56	29.30	1.11	ppb
Barium	137-1	28.91	29.51	29.28	29.23	1.04	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	5.79	6.82	5.57	24.73	ppb
Boron	11-1	5.36	5.31	5.56	5.41	2.42	ppb
Cadmium	106-1	-2.89	-1.11	-2.19	-2.06		ppb
Cadmium	108-1	0.08	0.23	0.08	0.13	64.53	ppb
Cadmium	111-1	-0.23	-0.09	-0.17	-0.16		ppb
Calcium	43-1	13932.48	14163.59	13941.21	14012.43	0.93	ppb
Calcium	44-1	14229.83	14342.14	14214.40	14262.12	0.49	ppb
Chromium	52-2	0.04	0.01	0.02	0.02	61.67	ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	73.37	ppb
Copper	63-2	215.92	214.82	214.88	215.21	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	16.14	16.19	16.50	16.28	1.20	ppb
Iron	57-2	18.45	17.13	17.05	17.54	4.48	ppb
Lead	206-1	0.74	0.73	0.75	0.74	1.51	ppb
Lead	207-1	0.61	0.65	0.66	0.64	3.99	ppb
Lead	208-1	0.69	0.70	0.70	0.70	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	4141.14	4108.96	4130.30	4126.80	0.40	ppb
Manganese	55-2	16.80	16.78	16.35	16.64	1.51	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-25	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.1F-02€	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:30:11	DataFile Name :	520SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	22.26	ppb
Molybdenum	95-1	0.04	0.07	0.06	0.06	28.22	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	12.51	ppb
Molybdenum	97-1	0.06	0.09	0.06	0.07	24.04	ppb
Molybdenum	98-1	0.09	0.06	0.07	0.07	24.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.59	29.95	30.25	30.26	1.07	ppb
Phosphorus	31-2	620.29	613.92	559.14	597.79	5.62	ppb
Potassium	39-2	1281.73	1264.44	1261.91	1269.36	0.85	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	0.57	1.07	-0.04	0.53	103.97	ppb
Selenium	82-1	0.65	1.63	1.91	1.40	47.06	ppb
Silicon	28-1	1240.45	1249.99	1232.70	1241.04	0.70	ppb
Silver	109-1	0.03	0.02	0.03	0.03	21.09	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.75	ppb
Sodium	23-2	21334.24	21623.21	21383.82	21447.09	0.72	ppb
Strontium	86-1	49.10	50.25	50.47	49.94	1.47	ppb
Strontium	88-1	49.47	49.95	50.92	50.11	1.47	ppb
Sulfur	34-1	1817.90	1924.86	1869.89	1870.88	2.86	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	0.03	0.02	0.06	0.04	52.50	ppb
Titanium	47-1	0.85	0.33	0.20	0.46	74.24	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	29.91	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	17.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	272.12	270.49	269.26	270.62	0.53	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	59.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-25	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:30:11	DataFile Name :	520SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-26	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:33:43	DataFile Name :	521SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.17	7.35	6.52	7.35	11.26	ppb
Antimony	121-1	0.19	0.24	0.18	0.21	13.93	ppb
Arsenic	75-2	0.29	0.23	0.26	0.26	12.63	ppb
Barium	135-1	24.28	24.22	23.23	23.91	2.47	ppb
Barium	137-1	24.94	24.53	24.32	24.60	1.28	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.13	3.82	4.96	4.30	13.66	ppb
Boron	11-1	4.81	4.78	4.97	4.86	2.17	ppb
Cadmium	106-1	-0.94	-1.06	-1.58	-1.19		ppb
Cadmium	108-1	0.23	0.35	0.44	0.34	29.68	ppb
Cadmium	111-1	0.03	0.03	0.02	0.03	17.66	ppb
Calcium	43-1	13728.06	13669.38	13330.86	13576.10	1.58	ppb
Calcium	44-1	13972.13	14019.16	13791.07	13927.45	0.86	ppb
Chromium	52-2	-0.14	-0.08	-0.09	-0.10		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	88.95	ppb
Copper	63-2	247.32	248.07	246.62	247.34	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	11.62	11.79	11.49	11.63	1.26	ppb
Iron	57-2	11.58	12.25	10.44	11.42	7.98	ppb
Lead	206-1	0.69	0.70	0.68	0.69	1.53	ppb
Lead	207-1	0.61	0.61	0.61	0.61	0.40	ppb
Lead	208-1	0.64	0.65	0.64	0.64	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	4042.03	3970.10	4016.42	4009.52	0.91	ppb
Manganese	55-2	9.61	9.84	9.53	9.66	1.63	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-26	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:33:43	DataFile Name :	521SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	44.18	ppb
Molybdenum	95-1	0.06	0.04	0.06	0.05	15.73	ppb
Molybdenum	96-1	0.05	0.03	0.06	0.05	33.72	ppb
Molybdenum	97-1	0.05	0.03	0.02	0.03	42.19	ppb
Molybdenum	98-1	0.06	0.07	0.06	0.06	11.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.91	2.06	1.96	1.98	4.08	ppb
Phosphorus	31-2	578.90	579.22	549.67	569.27	2.98	ppb
Potassium	39-2	1240.54	1220.55	1219.51	1226.87	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	-0.35	0.19	0.19	282.04	ppb
Selenium	78-2	-1.10	1.25	-0.10	0.02	6780.72	ppb
Selenium	82-1	1.38	1.28	1.12	1.26	10.45	ppb
Silicon	28-1	1247.99	1239.50	1219.66	1235.72	1.18	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.74	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.97	ppb
Sodium	23-2	20866.14	20521.07	20713.14	20700.12	0.84	ppb
Strontium	86-1	45.68	45.66	45.87	45.74	0.26	ppb
Strontium	88-1	45.72	45.41	45.61	45.58	0.34	ppb
Sulfur	34-1	1880.72	1820.91	1719.21	1806.95	4.52	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	24.59	ppb
Titanium	47-1	0.27	0.27	0.17	0.24	25.09	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.05	0.03	47.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	757.23	757.82	758.62	757.89	0.09	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	235.59	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-26	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:33:43	DataFile Name :	521SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-27 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:37:16 DataFile Name : 522SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.62	4.23	5.77	4.87	16.43	ppb
Antimony	121-1	0.12	0.10	0.11	0.11	7.43	ppb
Arsenic	75-2	0.24	0.31	0.27	0.27	13.56	ppb
Barium	135-1	23.43	23.92	24.00	23.78	1.31	ppb
Barium	137-1	24.12	23.77	24.61	24.17	1.73	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.04	5.44	4.66	5.05	7.80	ppb
Boron	11-1	3.99	4.82	4.87	4.56	10.81	ppb
Cadmium	106-1	-1.99	-1.36	-2.04	-1.80		ppb
Cadmium	108-1	0.66	0.61	0.47	0.58	17.63	ppb
Cadmium	111-1	0.02	0.04	0.00	0.02	85.02	ppb
Calcium	43-1	12216.45	12042.22	12094.56	12117.74	0.74	ppb
Calcium	44-1	12547.82	12318.58	12319.62	12395.34	1.07	ppb
Chromium	52-2	0.62	0.61	0.69	0.64	6.65	ppb
Cobalt	59-2	0.15	0.13	0.12	0.13	12.94	ppb
Copper	63-2	374.42	372.42	374.77	373.87	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.77	24.36	23.83	23.99	1.35	ppb
Iron	57-2	22.56	25.88	22.06	23.50	8.84	ppb
Lead	206-1	2.00	2.02	1.96	1.99	1.47	ppb
Lead	207-1	1.77	1.82	1.88	1.83	3.03	ppb
Lead	208-1	1.86	1.92	1.90	1.89	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	3531.73	3519.67	3512.74	3521.38	0.27	ppb
Manganese	55-2	9.33	9.42	9.24	9.33	0.96	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-27 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:37:16 DataFile Name : 522SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	23.59	ppb
Molybdenum	95-1	0.06	0.04	0.03	0.04	38.86	ppb
Molybdenum	96-1	0.01	0.05	0.05	0.04	57.25	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	17.92	ppb
Molybdenum	98-1	0.03	0.06	0.07	0.05	30.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	223.87	227.85	224.70	225.48	0.93	ppb
Phosphorus	31-2	304.94	318.51	356.91	326.78	8.25	ppb
Potassium	39-2	1105.62	1089.58	1094.01	1096.40	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.19	-0.35	0.01	3151.53	ppb
Selenium	78-2	2.01	0.35	0.44	0.93	100.37	ppb
Selenium	82-1	0.92	0.27	0.89	0.69	52.70	ppb
Silicon	28-1	1149.90	1158.59	1143.42	1150.64	0.66	ppb
Silver	109-1	0.05	0.06	0.06	0.06	8.38	ppb
Silver	107-1	0.07	0.06	0.08	0.07	9.27	ppb
Sodium	23-2	18468.52	18500.57	18439.06	18469.38	0.17	ppb
Strontium	86-1	40.94	39.58	40.48	40.33	1.71	ppb
Strontium	88-1	40.36	39.61	40.46	40.14	1.16	ppb
Sulfur	34-1	1086.73	982.61	913.60	994.31	8.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.00	0.00	0.02	0.01	181.36	ppb
Titanium	47-1	0.18	0.17	0.13	0.16	17.41	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	20.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1315.64	1314.72	1320.74	1317.03	0.25	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	500.29	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-27	Instrumnet Name :	P7
Client Sample ID :	M01501MO000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:37:16	DataFile Name :	522SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:40:48	DataFile Name :	523CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	-0.23	-0.03	0.01	3203.89	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.97	-3.97	-3.62	-3.85		ppb
Boron	11-1	-4.31	-4.26	-4.21	-4.26		ppb
Cadmium	106-1	-2.25	-2.87	-1.33	-2.15		ppb
Cadmium	108-1	0.03	0.00	0.00	0.01	282.53	ppb
Cadmium	111-1	-0.19	-0.23	-0.11	-0.18		ppb
Calcium	43-1	6.70	2.34	1.71	3.58	75.92	ppb
Calcium	44-1	1.44	3.37	4.53	3.11	50.05	ppb
Chromium	52-2	-0.03	-0.03	0.00	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.02	-0.05	-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	0.16	0.19	0.02	0.12	74.17	ppb
Iron	57-2	-0.21	0.77	0.15	0.24	208.64	ppb
Lead	206-1	490.08	479.11	481.31	483.50	1.20	ppb
Lead	207-1	482.62	477.45	480.86	480.31	0.55	ppb
Lead	208-1	479.59	474.93	476.44	476.99	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	-0.23	-0.15	-0.40	-0.26		ppb
Manganese	55-2	3.78	3.86	3.87	3.84	1.30	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:40:48	DataFile Name :	523CCV.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	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.07	-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	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-12.88	-16.91	-18.79	-16.19		ppb
Potassium	39-2	0.73	-0.58	-1.99	-0.61		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	1.04	1.43	1.33	1.26	15.93	ppb
Selenium	82-1	0.96	0.76	0.91	0.88	12.06	ppb
Silicon	28-1	9.79	9.99	8.92	9.56	5.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	150.99	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.69	5.59	5.07	4.78	20.61	ppb
Strontium	86-1	0.02	0.01	0.03	0.02	38.82	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.16	ppb
Sulfur	34-1	-1106.74	-1067.16	-1160.38	-1111.43		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	0.14	0.03	0.05	0.08	80.98	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	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.06	0.19	0.14	49.34	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	143.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:40:48	DataFile Name :	523CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:44:22 DataFile Name : 524CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	0.07	-0.02	0.01	596.03	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.03	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.80	-3.82	-3.75	-3.79		ppb
Boron	11-1	-4.45	-4.38	-4.31	-4.38		ppb
Cadmium	106-1	-1.56	-1.75	-1.23	-1.51		ppb
Cadmium	108-1	-0.04	0.09	0.06	0.04	171.99	ppb
Cadmium	111-1	-0.13	-0.16	-0.11	-0.13		ppb
Calcium	43-1	-0.69	-1.68	-0.51	-0.96		ppb
Calcium	44-1	3.88	2.67	1.44	2.66	45.92	ppb
Chromium	52-2	-0.01	0.04	-0.04	0.00		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.08	-0.06	-0.08	-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	-0.16	-0.15	-0.18	-0.16		ppb
Iron	57-2	-0.12	-0.84	-0.02	-0.32		ppb
Lead	206-1	-0.05	-0.07	-0.06	-0.06		ppb
Lead	207-1	-0.09	-0.10	-0.06	-0.08		ppb
Lead	208-1	-0.06	-0.08	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-0.75	-0.11	-0.17	-0.34		ppb
Manganese	55-2	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:44:22	DataFile Name :	524CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-14.80	-1.49	-12.46	-9.58		ppb
Potassium	39-2	-6.13	-5.78	-0.05	-3.99		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	0.21	-0.35	0.02	1328.38	ppb
Selenium	78-2	1.65	0.77	0.40	0.94	68.80	ppb
Selenium	82-1	0.84	0.66	2.14	1.21	66.56	ppb
Silicon	28-1	17.79	15.22	9.69	14.24	29.09	ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.23	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-3.14	-4.70	-3.08	-3.64		ppb
Strontium	86-1	-0.01	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-787.66	-975.27	-1210.27	-991.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.01	0.01	0.00	181.27	ppb
Titanium	47-1	-0.09	-0.05	0.00	-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	0.20	0.15	0.21	0.19	15.84	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:44:22	DataFile Name :	524CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-28 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:47:55 DataFile Name : 525SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.04	5.24	4.77	5.35	12.00	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	8.39	ppb
Arsenic	75-2	0.32	0.36	0.43	0.37	15.54	ppb
Barium	135-1	21.22	21.50	21.19	21.30	0.80	ppb
Barium	137-1	21.14	21.26	21.53	21.31	0.94	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	4.14	4.57	4.63	11.00	ppb
Boron	11-1	3.04	3.18	3.83	3.35	12.55	ppb
Cadmium	106-1	-2.19	-2.60	-1.88	-2.22		ppb
Cadmium	108-1	0.08	0.05	0.20	0.11	70.03	ppb
Cadmium	111-1	-0.11	-0.18	-0.12	-0.14		ppb
Calcium	43-1	10963.97	10933.26	10767.17	10888.13	0.97	ppb
Calcium	44-1	11121.17	11188.30	11022.08	11110.52	0.75	ppb
Chromium	52-2	-0.12	-0.09	-0.12	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	12.62	ppb
Copper	63-2	351.73	348.15	352.14	350.67	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	31.57	31.21	32.50	31.76	2.10	ppb
Iron	57-2	33.03	30.62	31.45	31.70	3.87	ppb
Lead	206-1	0.47	0.43	0.42	0.44	6.30	ppb
Lead	207-1	0.44	0.38	0.41	0.41	7.06	ppb
Lead	208-1	0.43	0.42	0.41	0.42	3.07	ppb
Lithium	6-1						%
Magnesium	24-2	3049.18	3033.58	3076.39	3053.05	0.71	ppb
Manganese	55-2	8.56	8.72	8.67	8.65	0.93	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-28	Instrumnet Name :	P7
Client Sample ID :	M01501MO000102.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:47:55	DataFile Name :	525SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	20.58	ppb
Molybdenum	95-1	0.03	0.05	0.02	0.03	39.89	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	33.27	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.01	113.68	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	50.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.45	11.12	11.39	11.32	1.56	ppb
Phosphorus	31-2	581.49	504.90	505.56	530.65	8.30	ppb
Potassium	39-2	980.18	971.95	989.13	980.42	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	0.71	0.18	0.71	74.52	ppb
Selenium	78-2	-0.04	0.38	0.65	0.33	105.79	ppb
Selenium	82-1	0.00	-0.64	0.33	-0.10		ppb
Silicon	28-1	1101.81	1110.09	1080.16	1097.36	1.41	ppb
Silver	109-1	0.03	0.02	0.04	0.03	19.94	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.18	ppb
Sodium	23-2	16108.92	15729.22	16077.68	15971.94	1.32	ppb
Strontium	86-1	36.99	36.07	36.28	36.45	1.33	ppb
Strontium	88-1	36.35	36.23	36.23	36.27	0.19	ppb
Sulfur	34-1	634.58	774.82	591.04	666.81	14.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.05	0.03	0.04	26.21	ppb
Titanium	47-1	0.21	0.22	0.21	0.21	2.65	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	18.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	370.80	368.83	369.66	369.76	0.27	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.18	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-28	Instrumnet Name :	P7
Client Sample ID :	M01501MO000102.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:47:55	DataFile Name :	525SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	223.42	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-29 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:51:26 DataFile Name : 526SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.92	3.53	4.09	3.85	7.47	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	4.37	ppb
Arsenic	75-2	0.21	0.16	0.22	0.20	14.97	ppb
Barium	135-1	23.46	23.64	23.99	23.70	1.15	ppb
Barium	137-1	23.93	24.78	25.35	24.69	2.90	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	6.35	5.25	5.61	11.28	ppb
Boron	11-1	5.48	5.08	4.62	5.06	8.53	ppb
Cadmium	106-1	-2.02	-0.91	-0.73	-1.22		ppb
Cadmium	108-1	0.34	0.62	0.62	0.53	30.16	ppb
Cadmium	111-1	-0.05	0.03	0.01	0.00		ppb
Calcium	43-1	13277.53	13249.80	13317.87	13281.73	0.26	ppb
Calcium	44-1	13451.86	13512.21	13450.44	13471.50	0.26	ppb
Chromium	52-2	-0.14	-0.13	-0.11	-0.12		ppb
Cobalt	59-2	0.42	0.40	0.45	0.42	6.77	ppb
Copper	63-2	318.65	321.71	326.83	322.40	1.28	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	15.82	16.14	16.34	16.10	1.61	ppb
Iron	57-2	14.90	14.50	15.77	15.06	4.28	ppb
Lead	206-1	1.00	1.11	1.01	1.04	5.99	ppb
Lead	207-1	0.99	0.98	0.87	0.95	7.05	ppb
Lead	208-1	1.00	1.01	0.94	0.98	3.66	ppb
Lithium	6-1						%
Magnesium	24-2	3946.40	3889.70	3958.17	3931.42	0.93	ppb
Manganese	55-2	6.02	6.06	6.14	6.07	1.06	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-29 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:51:26 DataFile Name : 526SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	37.98	ppb
Molybdenum	95-1	0.06	0.04	0.06	0.05	17.47	ppb
Molybdenum	96-1	0.07	0.06	0.06	0.06	6.84	ppb
Molybdenum	97-1	0.06	0.03	0.04	0.04	38.44	ppb
Molybdenum	98-1	0.04	0.04	0.07	0.05	33.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	177.78	176.96	180.24	178.33	0.96	ppb
Phosphorus	31-2	355.19	344.75	339.92	346.62	2.25	ppb
Potassium	39-2	1233.93	1230.09	1237.09	1233.70	0.28	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	1.61	0.86	-0.01	0.82	98.38	ppb
Selenium	82-1	0.77	1.00	1.15	0.97	19.62	ppb
Silicon	28-1	1185.42	1162.98	1189.45	1179.28	1.21	ppb
Silver	109-1	0.41	0.04	0.06	0.17	120.87	ppb
Silver	107-1	0.04	0.04	0.05	0.05	9.15	ppb
Sodium	23-2	20736.62	20438.46	20764.21	20646.43	0.87	ppb
Strontium	86-1	43.91	44.27	44.85	44.34	1.07	ppb
Strontium	88-1	44.23	44.04	44.16	44.14	0.21	ppb
Sulfur	34-1	1119.75	1166.72	1102.02	1129.50	2.96	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	0.03	0.02	0.00	0.02	94.67	ppb
Titanium	47-1	0.15	0.16	0.10	0.14	22.65	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	968.27	ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	41.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1265.40	1279.54	1290.14	1278.36	0.97	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	37.71	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-29	Instrumnet Name :	P7
Client Sample ID :	M01501MO000102.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:51:26	DataFile Name :	526SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-30 Instrumnet Name : P7
 Client Sample ID : M01501OF000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:54:58 DataFile Name : 527SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.59	6.36	7.44	7.13	9.41	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	7.75	ppb
Arsenic	75-2	0.24	0.23	0.33	0.26	20.39	ppb
Barium	135-1	22.93	23.47	23.53	23.31	1.41	ppb
Barium	137-1	23.41	23.91	24.01	23.78	1.35	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	6.39	6.16	5.76	15.54	ppb
Boron	11-1	4.83	4.68	5.24	4.91	5.91	ppb
Cadmium	106-1	-2.83	-1.89	-1.50	-2.07		ppb
Cadmium	108-1	0.20	0.29	0.23	0.24	18.94	ppb
Cadmium	111-1	-0.17	-0.10	-0.08	-0.12		ppb
Calcium	43-1	13270.66	13002.86	13277.06	13183.53	1.19	ppb
Calcium	44-1	13390.23	13385.75	13534.37	13436.78	0.63	ppb
Chromium	52-2	-0.09	-0.17	-0.12	-0.13		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	96.41	ppb
Copper	63-2	345.54	341.53	345.42	344.16	0.66	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	39.47	38.67	38.88	39.01	1.07	ppb
Iron	57-2	40.98	40.24	40.84	40.69	0.97	ppb
Lead	206-1	3.83	3.86	3.93	3.87	1.34	ppb
Lead	207-1	3.64	3.66	3.48	3.59	2.83	ppb
Lead	208-1	3.67	3.77	3.72	3.72	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	3892.37	3771.44	3855.35	3839.72	1.61	ppb
Manganese	55-2	8.51	8.72	8.71	8.65	1.35	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-30	Instrumnet Name :	P7
Client Sample ID :	M01501OF000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:54:58	DataFile Name :	527SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	12.45	ppb
Molybdenum	95-1	0.08	0.05	0.04	0.06	34.33	ppb
Molybdenum	96-1	0.05	0.06	0.04	0.05	14.28	ppb
Molybdenum	97-1	0.03	0.03	-0.01	0.02	150.42	ppb
Molybdenum	98-1	0.04	0.04	0.08	0.06	37.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.49	2.58	2.48	2.52	2.20	ppb
Phosphorus	31-2	566.81	548.35	525.34	546.84	3.80	ppb
Potassium	39-2	1186.84	1178.74	1184.48	1183.35	0.35	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	0.18	0.98	1.64	0.93	78.51	ppb
Selenium	82-1	1.44	0.81	1.08	1.11	28.43	ppb
Silicon	28-1	1192.94	1185.40	1189.43	1189.26	0.32	ppb
Silver	109-1	0.05	0.04	0.04	0.05	12.48	ppb
Silver	107-1	0.04	0.05	0.03	0.04	24.22	ppb
Sodium	23-2	20035.45	19935.31	20193.55	20054.77	0.65	ppb
Strontium	86-1	44.28	43.88	43.82	43.99	0.57	ppb
Strontium	88-1	43.83	44.50	44.37	44.23	0.81	ppb
Sulfur	34-1	1361.78	1454.05	1415.33	1410.39	3.28	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	0.03	0.02	0.01	0.02	33.67	ppb
Titanium	47-1	0.22	0.22	0.14	0.19	22.14	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	29.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	500.93	493.30	497.59	497.27	0.77	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	57.09	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-30	Instrumnet Name :	P7
Client Sample ID :	M01501OF000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:54:58	DataFile Name :	527SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-31	Instrumnet Name :	P7
Client Sample ID :	M01501OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:58:29	DataFile Name :	528SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.47	16.96	17.67	16.37	10.27	ppb
Antimony	121-1	0.30	0.35	0.30	0.32	9.00	ppb
Arsenic	75-2	0.26	0.23	0.36	0.29	24.18	ppb
Barium	135-1	22.62	22.02	21.87	22.17	1.79	ppb
Barium	137-1	22.79	22.63	22.36	22.59	0.98	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	4.86	4.82	4.92	2.73	ppb
Boron	11-1	4.25	4.96	5.76	4.99	15.16	ppb
Cadmium	106-1	-1.32	-1.14	-1.65	-1.37		ppb
Cadmium	108-1	0.86	0.51	0.58	0.65	28.53	ppb
Cadmium	111-1	0.00	0.08	0.00	0.03	161.92	ppb
Calcium	43-1	13578.51	13709.58	13649.76	13645.95	0.48	ppb
Calcium	44-1	13955.16	13980.93	13886.05	13940.71	0.35	ppb
Chromium	52-2	-0.11	-0.11	-0.10	-0.10		ppb
Cobalt	59-2	0.09	0.08	0.09	0.09	10.23	ppb
Copper	63-2	430.22	427.48	431.58	429.76	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	58.67	58.46	58.22	58.45	0.38	ppb
Iron	57-2	54.37	58.68	58.73	57.26	4.37	ppb
Lead	206-1	82.68	83.45	82.99	83.04	0.47	ppb
Lead	207-1	77.05	76.68	76.73	76.82	0.26	ppb
Lead	208-1	78.92	78.93	78.95	78.94	0.02	ppb
Lithium	6-1						%
Magnesium	24-2	4117.60	4077.05	4104.90	4099.85	0.51	ppb
Manganese	55-2	12.48	12.58	12.51	12.52	0.42	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-31	Instrumnet Name :	P7
Client Sample ID :	M01501OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:58:29	DataFile Name :	528SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.04	0.04	22.80	ppb
Molybdenum	95-1	0.08	0.07	0.08	0.08	9.48	ppb
Molybdenum	96-1	0.07	0.04	0.08	0.06	36.79	ppb
Molybdenum	97-1	0.06	0.06	0.05	0.06	6.96	ppb
Molybdenum	98-1	0.08	0.07	0.09	0.08	9.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.30	44.90	45.71	45.30	0.89	ppb
Phosphorus	31-2	440.32	435.37	401.87	425.86	4.91	ppb
Potassium	39-2	1284.80	1247.30	1276.81	1269.64	1.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.72	-0.35	-0.35	0.01	6495.91	ppb
Selenium	78-2	0.08	0.94	0.26	0.43	106.95	ppb
Selenium	82-1	1.03	0.32	0.18	0.51	88.61	ppb
Silicon	28-1	1162.49	1170.70	1168.96	1167.38	0.37	ppb
Silver	109-1	0.06	0.06	0.04	0.05	27.99	ppb
Silver	107-1	0.06	0.05	0.05	0.05	6.42	ppb
Sodium	23-2	21459.87	21308.54	21609.43	21459.28	0.70	ppb
Strontium	86-1	45.84	46.38	45.40	45.87	1.07	ppb
Strontium	88-1	45.44	45.50	45.61	45.52	0.18	ppb
Sulfur	34-1	1489.86	1515.00	1678.23	1561.03	6.55	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	-0.01	-0.01		ppb
Tin	118-1	0.23	0.20	0.20	0.21	10.06	ppb
Titanium	47-1	0.22	0.18	0.22	0.21	11.39	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	5.78	ppb
Vanadium	51-2	0.09	0.07	0.06	0.07	23.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1278.87	1281.55	1286.10	1282.17	0.28	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	31.99	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-31	Instrumnet Name :	P7
Client Sample ID :	M01501OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:58:29	DataFile Name :	528SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.02	0.03	76.03	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-32 Instrumnet Name : P7
 Client Sample ID : M01501OF000120.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:02:01 DataFile Name : 529SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.37	7.35	9.61	8.11	16.01	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	10.22	ppb
Arsenic	75-2	0.22	0.27	0.24	0.24	9.57	ppb
Barium	135-1	24.57	23.91	24.16	24.21	1.38	ppb
Barium	137-1	24.77	23.83	24.57	24.39	2.02	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.37	5.12	4.78	5.42	15.40	ppb
Boron	11-1	5.04	4.62	4.38	4.68	7.19	ppb
Cadmium	106-1	-2.10	-3.02	-2.33	-2.48		ppb
Cadmium	108-1	0.18	0.20	0.11	0.16	26.71	ppb
Cadmium	111-1	-0.16	-0.22	-0.14	-0.17		ppb
Calcium	43-1	12388.84	12223.30	12271.25	12294.46	0.69	ppb
Calcium	44-1	12643.69	12543.32	12484.46	12557.16	0.64	ppb
Chromium	52-2	-0.16	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	24.83	ppb
Copper	63-2	391.52	386.62	389.88	389.34	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	42.68	42.58	42.09	42.45	0.74	ppb
Iron	57-2	45.21	40.52	45.65	43.79	6.49	ppb
Lead	206-1	2.20	2.28	2.35	2.27	3.41	ppb
Lead	207-1	2.05	2.06	2.12	2.08	1.93	ppb
Lead	208-1	2.14	2.15	2.22	2.17	2.10	ppb
Lithium	6-1						%
Magnesium	24-2	3537.14	3457.80	3457.11	3484.02	1.32	ppb
Manganese	55-2	10.61	10.76	11.85	11.08	6.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-32	Instrumnet Name :	P7
Client Sample ID :	M01501OF000120.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:02:01	DataFile Name :	529SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	131.41	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	27.96	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	8.69	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	37.75	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	18.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	126.49	123.93	124.51	124.98	1.07	ppb
Phosphorus	31-2	518.28	526.53	566.88	537.23	4.84	ppb
Potassium	39-2	1134.24	1104.32	1115.72	1118.09	1.35	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	-0.54	0.31	0.75	0.17	379.66	ppb
Selenium	82-1	0.94	1.62	1.68	1.41	29.02	ppb
Silicon	28-1	1135.85	1136.21	1135.67	1135.91	0.02	ppb
Silver	109-1	0.02	0.03	0.03	0.02	15.67	ppb
Silver	107-1	0.03	0.02	0.02	0.02	12.02	ppb
Sodium	23-2	18627.98	18485.55	18559.41	18557.65	0.38	ppb
Strontium	86-1	42.19	42.49	42.16	42.28	0.44	ppb
Strontium	88-1	42.01	42.34	41.85	42.07	0.60	ppb
Sulfur	34-1	1059.99	1081.74	877.74	1006.49	11.13	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	0.35	0.32	0.38	0.35	8.01	ppb
Titanium	47-1	0.28	0.22	0.24	0.24	12.90	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.05	0.02	0.04	30.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	458.27	454.50	455.61	456.13	0.42	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	74.64	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-32	Instrumnet Name :	P7
Client Sample ID :	M01501OF000120.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:02:01	DataFile Name :	529SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-33 Instrumnet Name : P7
 Client Sample ID : M01502BR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:05:33 DataFile Name : 530SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.68	7.93	6.58	7.40	9.69	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	7.51	ppb
Arsenic	75-2	0.20	0.25	0.29	0.24	17.39	ppb
Barium	135-1	24.13	24.58	24.52	24.41	1.01	ppb
Barium	137-1	24.27	24.18	24.14	24.19	0.27	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	5.91	4.11	4.96	18.23	ppb
Boron	11-1	5.21	4.96	5.74	5.30	7.55	ppb
Cadmium	106-1	-2.19	-2.01	-2.19	-2.13		ppb
Cadmium	108-1	0.11	0.11	0.14	0.12	13.73	ppb
Cadmium	111-1	-0.16	-0.15	-0.16	-0.16		ppb
Calcium	43-1	13375.60	13516.57	13610.92	13501.03	0.88	ppb
Calcium	44-1	13595.14	13780.31	13891.56	13755.67	1.09	ppb
Chromium	52-2	-0.12	-0.12	-0.15	-0.13		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	7.47	ppb
Copper	63-2	275.92	278.67	280.62	278.40	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	35.98	36.68	37.28	36.65	1.76	ppb
Iron	57-2	34.46	38.51	37.10	36.69	5.60	ppb
Lead	206-1	0.98	0.98	0.95	0.97	1.50	ppb
Lead	207-1	0.80	0.87	0.85	0.84	3.82	ppb
Lead	208-1	0.89	0.90	0.89	0.89	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	3956.06	3968.27	3960.41	3961.58	0.16	ppb
Manganese	55-2	13.22	12.66	12.15	12.68	4.24	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-33	Instrumnet Name :	P7
Client Sample ID :	M01502BR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:05:33	DataFile Name :	530SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	33.41	ppb
Molybdenum	95-1	0.03	0.04	0.06	0.04	34.57	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	12.85	ppb
Molybdenum	97-1	0.06	0.04	0.04	0.04	22.22	ppb
Molybdenum	98-1	0.07	0.05	0.06	0.06	16.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.40	18.94	19.81	19.38	2.23	ppb
Phosphorus	31-2	626.60	560.51	478.89	555.33	13.32	ppb
Potassium	39-2	1210.90	1220.92	1215.40	1215.74	0.41	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	0.61	-0.46	0.09	0.08	690.28	ppb
Selenium	82-1	1.48	1.60	1.02	1.37	22.53	ppb
Silicon	28-1	1201.70	1209.56	1212.00	1207.75	0.45	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.82	ppb
Silver	107-1	0.03	0.03	0.04	0.03	10.25	ppb
Sodium	23-2	20812.26	20516.29	20278.37	20535.64	1.30	ppb
Strontium	86-1	44.72	44.76	45.16	44.88	0.54	ppb
Strontium	88-1	44.91	45.22	45.40	45.17	0.55	ppb
Sulfur	34-1	1267.19	1357.45	1589.80	1404.81	11.85	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	0.02	0.00	0.01	0.01	114.84	ppb
Titanium	47-1	0.21	0.26	0.18	0.22	17.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	38.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	227.57	225.74	224.35	225.88	0.72	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	101.19	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-33	Instrumnet Name :	P7
Client Sample ID :	M01502BR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:05:33	DataFile Name :	530SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-34 Instrumnet Name : P7
 Client Sample ID : M01502BB000211.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:09:05 DataFile Name : 531SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.61	4.16	3.94	3.90	7.20	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	9.82	ppb
Arsenic	75-2	0.24	0.25	0.26	0.25	4.66	ppb
Barium	135-1	25.54	26.19	25.50	25.74	1.51	ppb
Barium	137-1	25.63	25.28	25.46	25.46	0.67	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	6.51	3.57	4.87	30.82	ppb
Boron	11-1	5.26	5.43	6.08	5.59	7.72	ppb
Cadmium	106-1	-2.43	-1.94	-1.98	-2.12		ppb
Cadmium	108-1	0.14	0.44	0.23	0.27	55.88	ppb
Cadmium	111-1	-0.18	-0.16	-0.15	-0.16		ppb
Calcium	43-1	13647.67	13577.78	13544.64	13590.03	0.39	ppb
Calcium	44-1	13887.82	14008.78	13874.14	13923.58	0.53	ppb
Chromium	52-2	-0.14	-0.12	-0.10	-0.12		ppb
Cobalt	59-2	0.07	0.09	0.07	0.08	18.74	ppb
Copper	63-2	417.18	418.05	418.24	417.82	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	30.33	30.84	30.77	30.65	0.90	ppb
Iron	57-2	33.56	26.80	30.11	30.16	11.21	ppb
Lead	206-1	0.44	0.40	0.40	0.41	6.01	ppb
Lead	207-1	0.40	0.34	0.37	0.37	7.70	ppb
Lead	208-1	0.42	0.39	0.39	0.40	4.42	ppb
Lithium	6-1						%
Magnesium	24-2	4010.52	4034.69	4000.63	4015.28	0.44	ppb
Manganese	55-2	47.89	46.93	47.21	47.35	1.05	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-34 Instrumnet Name : P7
 Client Sample ID : M01502BB000211.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:09:05 DataFile Name : 531SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	30.94	ppb
Molybdenum	95-1	0.10	0.05	0.07	0.07	40.51	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	9.78	ppb
Molybdenum	97-1	0.07	0.05	0.08	0.06	22.83	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.06	6.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.47	54.58	55.54	54.86	1.07	ppb
Phosphorus	31-2	471.97	434.67	459.39	455.34	4.17	ppb
Potassium	39-2	1217.47	1215.21	1219.80	1217.49	0.19	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	0.26	0.65	0.41	0.44	44.00	ppb
Selenium	82-1	0.34	0.39	1.01	0.58	64.67	ppb
Silicon	28-1	1254.64	1260.16	1244.21	1253.00	0.65	ppb
Silver	109-1	0.02	0.03	0.03	0.03	11.05	ppb
Silver	107-1	0.02	0.03	0.02	0.02	22.88	ppb
Sodium	23-2	21070.91	20754.62	20668.39	20831.31	1.02	ppb
Strontium	86-1	46.08	46.35	46.64	46.36	0.61	ppb
Strontium	88-1	46.24	46.03	46.21	46.16	0.25	ppb
Sulfur	34-1	1461.82	1397.52	1473.25	1444.20	2.83	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	-0.01	0.00	0.02	0.00	439.03	ppb
Titanium	47-1	0.21	0.20	0.08	0.17	44.01	ppb
Uranium	238-1	-0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.03	0.05	0.05	0.04	25.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	522.82	531.87	520.67	525.12	1.13	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	157.58	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-34	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:09:05	DataFile Name :	531SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-35 Instrumnet Name : P7
 Client Sample ID : M01502BB000211.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:12:38 DataFile Name : 532SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.77	5.29	5.10	5.05	5.23	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	15.94	ppb
Arsenic	75-2	0.21	0.27	0.24	0.24	12.27	ppb
Barium	135-1	25.55	25.09	25.90	25.52	1.60	ppb
Barium	137-1	25.61	26.02	25.68	25.77	0.84	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.33	5.12	6.36	5.60	11.89	ppb
Boron	11-1	5.33	4.69	5.14	5.05	6.58	ppb
Cadmium	106-1	-0.96	-1.46	-3.03	-1.82		ppb
Cadmium	108-1	0.02	0.02	0.09	0.04	79.76	ppb
Cadmium	111-1	-0.07	-0.11	-0.23	-0.14		ppb
Calcium	43-1	13815.53	13526.41	13505.34	13615.76	1.27	ppb
Calcium	44-1	13957.17	13713.10	13891.40	13853.89	0.91	ppb
Chromium	52-2	-0.08	-0.10	-0.06	-0.08		ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	2.65	ppb
Copper	63-2	449.97	449.28	451.38	450.21	0.24	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	33.70	33.66	33.78	33.71	0.19	ppb
Iron	57-2	34.42	35.84	32.71	34.33	4.57	ppb
Lead	206-1	0.30	0.27	0.28	0.28	4.94	ppb
Lead	207-1	0.28	0.24	0.24	0.25	9.35	ppb
Lead	208-1	0.26	0.26	0.26	0.26	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	4044.50	4019.51	4028.37	4030.79	0.31	ppb
Manganese	55-2	48.70	48.28	49.04	48.67	0.78	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-35	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:12:38	DataFile Name :	532SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	35.78	ppb
Molybdenum	95-1	0.05	0.07	0.05	0.06	19.79	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	7.89	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	38.42	ppb
Molybdenum	98-1	0.05	0.07	0.06	0.06	19.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	118.07	118.60	118.80	118.49	0.32	ppb
Phosphorus	31-2	531.24	410.57	469.86	470.56	12.82	ppb
Potassium	39-2	1226.38	1213.07	1231.40	1223.62	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.18	-0.35	0.01	2870.93	ppb
Selenium	78-2	0.05	0.41	1.18	0.55	105.53	ppb
Selenium	82-1	0.64	1.05	1.22	0.97	30.55	ppb
Silicon	28-1	1299.95	1287.32	1293.28	1293.52	0.49	ppb
Silver	109-1	0.02	0.03	0.02	0.02	21.67	ppb
Silver	107-1	0.01	0.01	0.02	0.02	43.30	ppb
Sodium	23-2	21124.79	20794.60	20789.98	20903.12	0.92	ppb
Strontium	86-1	45.85	46.05	46.77	46.23	1.05	ppb
Strontium	88-1	45.87	46.02	46.18	46.02	0.33	ppb
Sulfur	34-1	1565.16	1510.15	1522.58	1532.63	1.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.03	0.02	0.02	79.88	ppb
Titanium	47-1	0.13	0.19	0.20	0.17	21.39	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	12.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	170.90	170.33	170.29	170.51	0.20	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	216.35	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-35	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:12:38	DataFile Name :	532SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	229.24	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB95826BL Instrumnet Name : P7
 Client Sample ID : PB95826BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:16:10 DataFile Name : 533CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.82	1.13	0.68	78.65	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.73	-3.80	-3.73	-3.75		ppb
Boron	11-1	-4.15	-4.24	-4.17	-4.19		ppb
Cadmium	106-1	-2.92	-1.82	-2.23	-2.32		ppb
Cadmium	108-1	0.00	0.00	0.06	0.02	199.17	ppb
Cadmium	111-1	-0.24	-0.15	-0.19	-0.19		ppb
Calcium	43-1	0.51	-0.12	-1.01	-0.21		ppb
Calcium	44-1	1.42	2.66	2.76	2.28	32.57	ppb
Chromium	52-2	0.01	-0.02	0.02	0.01	397.19	ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.02		ppb
Copper	63-2	-0.07	-0.03	-0.04	-0.04		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	-0.15	-0.16	-0.28	-0.20		ppb
Iron	57-2	-0.19	-0.01	0.35	0.05	547.57	ppb
Lead	206-1	-0.10	-0.10	-0.11	-0.10		ppb
Lead	207-1	-0.12	-0.09	-0.09	-0.10		ppb
Lead	208-1	-0.11	-0.10	-0.09	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	-0.51	-0.47	0.05	-0.31		ppb
Manganese	55-2	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BL	Instrumnet Name :	P7
Client Sample ID :	PB95826BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:16:10	DataFile Name :	533CCBE.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	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.08	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.03	-0.01		ppb
Phosphorus	31-2	-20.09	-14.30	-22.25	-18.88		ppb
Potassium	39-2	-1.06	-2.18	-4.99	-2.74		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	0.21	0.03	1114.37	ppb
Selenium	78-2	1.45	0.09	0.66	0.73	93.32	ppb
Selenium	82-1	0.84	0.66	-0.20	0.44	127.97	ppb
Silicon	28-1	19.00	20.25	22.79	20.68	9.35	ppb
Silver	109-1	0.00	0.00	0.00	0.00	115.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.58	-1.35	-2.26	-2.40		ppb
Strontium	86-1	0.02	0.01	0.01	0.02	34.11	ppb
Strontium	88-1	0.00	0.01	0.00	0.00	117.21	ppb
Sulfur	34-1	-1150.43	-999.16	-933.71	-1027.77		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	0.01	0.00	0.00	0.01	130.60	ppb
Titanium	47-1	-0.04	-0.06	-0.01	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.32	0.27	0.29	8.51	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BL	Instrumnet Name :	P7
Client Sample ID :	PB95826BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:16:10	DataFile Name :	533CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BS	Instrumnet Name :	P7
Client Sample ID :	PB95826BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:19:43	DataFile Name :	534CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	2.02	1.51	1.62	22.64	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.04	-0.01	-0.03		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.01	-0.02		ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.95	-3.95	-3.83	-3.91		ppb
Boron	11-1	-4.33	-4.47	-4.46	-4.42		ppb
Cadmium	106-1	-0.69	-2.29	-2.63	-1.87		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00		ppb
Cadmium	111-1	-0.07	-0.19	-0.22	-0.16		ppb
Calcium	43-1	4.89	4.60	6.08	5.19	15.06	ppb
Calcium	44-1	6.99	8.79	9.45	8.41	15.17	ppb
Chromium	52-2	-0.05	-0.06	-0.05	-0.05		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.06	-0.06	-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	-0.04	-0.14	0.08	-0.03		ppb
Iron	57-2	0.15	-0.39	0.15	-0.03		ppb
Lead	206-1	487.71	491.91	488.49	489.37	0.46	ppb
Lead	207-1	485.65	483.15	486.87	485.22	0.39	ppb
Lead	208-1	477.93	484.96	485.49	482.79	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	0.46	-0.10	0.42	0.26	121.30	ppb
Manganese	55-2	0.04	0.03	0.04	0.03	7.61	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BS	Instrumnet Name :	P7
Client Sample ID :	PB95826BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:19:43	DataFile Name :	534CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.10	-0.08	-0.08		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	0.00	0.00	473.12	ppb
Phosphorus	31-2	-7.02	-26.66	0.76	-10.97		ppb
Potassium	39-2	-5.79	-6.64	-3.31	-5.25		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	0.43	0.40	2.22	1.02	102.29	ppb
Selenium	82-1	1.35	0.78	1.01	1.05	27.29	ppb
Silicon	28-1	11.81	10.75	8.35	10.30	17.24	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	-5.40	-3.88	-4.58	-4.62		ppb
Strontium	86-1	0.08	0.00	0.02	0.04	112.76	ppb
Strontium	88-1	0.01	0.02	0.01	0.01	19.53	ppb
Sulfur	34-1	-1168.89	-1116.47	-1193.65	-1159.67		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	0.00	121.97	ppb
Titanium	47-1	-0.05	-0.05	-0.02	-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	1.62	2.07	1.61	1.77	14.75	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	29.69	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BS	Instrumnet Name :	P7
Client Sample ID :	PB95826BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:19:43	DataFile Name :	534CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	235.17	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:23:17	DataFile Name :	535CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.60	0.91	1.22	1.24	27.77	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.03	-0.01	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.24	-4.31	-4.10	-4.22		ppb
Boron	11-1	-4.53	-4.57	-4.39	-4.50		ppb
Cadmium	106-1	-2.09	-2.24	-1.17	-1.84		ppb
Cadmium	108-1	-0.04	0.03	0.06	0.02	285.69	ppb
Cadmium	111-1	-0.17	-0.19	-0.11	-0.16		ppb
Calcium	43-1	2.53	9.33	8.62	6.83	54.73	ppb
Calcium	44-1	11.21	11.13	10.63	10.99	2.81	ppb
Chromium	52-2	-0.06	-0.03	-0.07	-0.05		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.06	-0.07	-0.05	-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	0.70	0.81	0.87	0.79	10.87	ppb
Iron	57-2	0.32	0.52	1.70	0.85	88.29	ppb
Lead	206-1	477.85	475.66	477.21	476.91	0.24	ppb
Lead	207-1	468.91	473.97	479.98	474.29	1.17	ppb
Lead	208-1	470.95	470.91	471.69	471.18	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	-0.50	-0.18	-0.39	-0.36		ppb
Manganese	55-2	0.08	0.10	0.07	0.08	19.18	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:23:17	DataFile Name :	535CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.02	0.00		ppb
Phosphorus	31-2	-30.69	-10.65	-4.68	-15.34		ppb
Potassium	39-2	-3.49	-4.69	-2.62	-3.60		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.21	0.21	-0.35	0.02	1377.64	ppb
Selenium	78-2	1.13	2.17	1.70	1.67	31.04	ppb
Selenium	82-1	1.07	1.16	1.40	1.21	14.34	ppb
Silicon	28-1	6.48	8.26	10.37	8.37	23.23	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1615.19	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-7.99	-6.65	-5.77	-6.80		ppb
Strontium	86-1	0.00	0.00	0.02	0.01	140.92	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	55.76	ppb
Sulfur	34-1	-1414.77	-1216.36	-1102.04	-1244.39		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	0.03	0.01	0.02	0.02	50.29	ppb
Titanium	47-1	-0.05	-0.06	-0.07	-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	0.70	0.74	0.87	0.77	11.67	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	55.70	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:23:17	DataFile Name :	535CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:26:51 DataFile Name : 536CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	0.40	-0.33	0.02	1911.88	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.02	-0.03	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.04	-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	-4.10	-4.03	-3.93		ppb
Boron	11-1	-4.29	-4.44	-4.39	-4.37		ppb
Cadmium	106-1	-2.15	-1.83	-2.45	-2.14		ppb
Cadmium	108-1	0.06	0.06	0.06	0.06	2.48	ppb
Cadmium	111-1	-0.18	-0.16	-0.20	-0.18		ppb
Calcium	43-1	0.51	1.13	-0.48	0.39	209.10	ppb
Calcium	44-1	2.67	1.59	2.64	2.30	26.60	ppb
Chromium	52-2	-0.02	0.02	-0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.11	-0.09	-0.07	-0.09		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	-0.14	0.01	-0.17	-0.10		ppb
Iron	57-2	-0.64	-0.83	-0.47	-0.65		ppb
Lead	206-1	-0.02	-0.04	-0.04	-0.03		ppb
Lead	207-1	-0.05	-0.06	-0.06	-0.06		ppb
Lead	208-1	-0.03	-0.04	-0.05	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.08	-0.43	-0.25	-0.20		ppb
Manganese	55-2	-0.01	-0.03	-0.01	-0.02		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:26:51	DataFile Name :	536CCBE.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	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-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	-0.01	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-11.73	-24.21	-16.31	-17.42		ppb
Potassium	39-2	-3.75	-0.23	-1.52	-1.83		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	0.22	0.03	1114.62	ppb
Selenium	78-2	1.07	0.50	0.48	0.68	48.99	ppb
Selenium	82-1	0.17	0.53	1.30	0.67	87.06	ppb
Silicon	28-1	14.91	13.61	11.77	13.43	11.74	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-6.03	-3.46	-4.92	-4.80		ppb
Strontium	86-1	-0.08	-0.02	0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	146.44	ppb
Sulfur	34-1	-1099.50	-1200.71	-1207.62	-1169.28		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	0.00	0.00		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	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.51	0.44	0.45	10.42	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:26:51	DataFile Name :	536CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-01 Instrumnet Name : P7
 Client Sample ID : M01502BB000211.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:30:23 DataFile Name : 537SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.03	4.10	5.15	4.09	25.83	ppb
Antimony	121-1	0.06	0.05	0.08	0.07	21.61	ppb
Arsenic	75-2	0.26	0.24	0.19	0.23	15.60	ppb
Barium	135-1	23.97	24.79	24.99	24.58	2.20	ppb
Barium	137-1	25.39	25.68	25.12	25.40	1.11	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.51	5.03	6.98	5.84	17.39	ppb
Boron	11-1	5.22	4.68	5.61	5.17	9.02	ppb
Cadmium	106-1	-0.05	-2.32	-2.23	-1.53		ppb
Cadmium	108-1	0.31	0.28	0.25	0.28	11.65	ppb
Cadmium	111-1	0.00	-0.18	-0.17	-0.11		ppb
Calcium	43-1	13125.30	13323.36	13220.49	13223.05	0.75	ppb
Calcium	44-1	13503.17	13560.14	13466.26	13509.86	0.35	ppb
Chromium	52-2	0.07	0.03	-0.03	0.03	201.54	ppb
Cobalt	59-2	0.05	0.06	0.04	0.05	17.18	ppb
Copper	63-2	441.94	444.83	448.67	445.15	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	34.12	33.19	33.90	33.74	1.44	ppb
Iron	57-2	34.99	36.70	31.25	34.31	8.13	ppb
Lead	206-1	0.40	0.40	0.44	0.41	6.57	ppb
Lead	207-1	0.36	0.30	0.40	0.35	13.39	ppb
Lead	208-1	0.37	0.37	0.39	0.38	2.82	ppb
Lithium	6-1						%
Magnesium	24-2	3890.46	3952.32	3937.88	3926.88	0.82	ppb
Manganese	55-2	48.36	48.65	49.05	48.69	0.71	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-01	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:30:23	DataFile Name :	537SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.01	0.02	76.30	ppb
Molybdenum	95-1	0.04	0.04	0.09	0.06	49.35	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	19.49	ppb
Molybdenum	97-1	0.06	0.04	0.06	0.05	26.39	ppb
Molybdenum	98-1	0.09	0.06	0.06	0.07	24.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.27	46.47	47.11	46.95	0.90	ppb
Phosphorus	31-2	416.08	345.95	436.11	399.38	11.85	ppb
Potassium	39-2	1208.21	1200.04	1207.94	1205.40	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.36	0.21	-0.35	0.41	213.45	ppb
Selenium	78-2	0.63	0.80	1.59	1.01	51.01	ppb
Selenium	82-1	0.23	0.30	0.67	0.40	59.44	ppb
Silicon	28-1	1279.31	1281.59	1265.34	1275.41	0.69	ppb
Silver	109-1	0.02	0.03	0.02	0.02	24.68	ppb
Silver	107-1	0.02	0.02	0.03	0.02	23.23	ppb
Sodium	23-2	20649.57	20696.29	20553.25	20633.04	0.35	ppb
Strontium	86-1	45.36	44.87	45.48	45.24	0.71	ppb
Strontium	88-1	45.12	44.93	45.44	45.16	0.57	ppb
Sulfur	34-1	2226.28	2155.92	2063.47	2148.56	3.80	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	0.16	0.16	0.16	3.42	ppb
Titanium	47-1	0.21	0.28	0.19	0.23	21.31	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	19.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	589.83	583.58	593.76	589.06	0.87	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	30.82	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-01	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:30:23	DataFile Name :	537SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	15.80	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-02 Instrumnet Name : P7
 Client Sample ID : M01502CR000201.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:33:54 DataFile Name : 538SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.87	7.15	8.17	7.73	6.79	ppb
Antimony	121-1	0.07	0.07	0.05	0.06	12.41	ppb
Arsenic	75-2	0.25	0.34	0.27	0.29	16.72	ppb
Barium	135-1	25.15	25.03	24.63	24.94	1.10	ppb
Barium	137-1	24.55	24.60	24.25	24.47	0.77	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.80	5.64	5.52	5.32	8.52	ppb
Boron	11-1	4.38	4.52	5.25	4.72	10.02	ppb
Cadmium	106-1	-2.43	-1.76	-2.61	-2.27		ppb
Cadmium	108-1	0.14	0.02	0.20	0.12	74.49	ppb
Cadmium	111-1	-0.17	-0.12	-0.19	-0.16		ppb
Calcium	43-1	13565.07	13870.67	13928.85	13788.20	1.42	ppb
Calcium	44-1	13950.65	13990.46	14156.71	14032.61	0.78	ppb
Chromium	52-2	-0.17	-0.17	-0.20	-0.18		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	309.08	310.33	307.28	308.89	0.50	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	35.06	35.32	34.66	35.01	0.95	ppb
Iron	57-2	35.45	34.73	33.83	34.67	2.34	ppb
Lead	206-1	1.14	1.18	1.15	1.16	1.88	ppb
Lead	207-1	1.02	1.03	1.14	1.06	6.65	ppb
Lead	208-1	1.05	1.09	1.15	1.10	4.65	ppb
Lithium	6-1						%
Magnesium	24-2	4080.56	4064.57	4049.86	4065.00	0.38	ppb
Manganese	55-2	14.38	14.19	14.23	14.27	0.69	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-02	Instrumnet Name :	P7
Client Sample ID :	M01502CR000201.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:33:54	DataFile Name :	538SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	26.17	ppb
Molybdenum	95-1	0.06	0.03	0.10	0.06	57.04	ppb
Molybdenum	96-1	0.04	0.06	0.08	0.06	32.06	ppb
Molybdenum	97-1	0.03	0.07	0.07	0.06	35.44	ppb
Molybdenum	98-1	0.07	0.06	0.09	0.07	17.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.98	1.82	1.96	1.92	4.52	ppb
Phosphorus	31-2	608.41	584.12	596.57	596.37	2.04	ppb
Potassium	39-2	1249.25	1241.76	1253.02	1248.01	0.46	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	2.15	-0.19	0.93	0.96	121.74	ppb
Selenium	82-1	0.83	0.16	0.46	0.48	69.50	ppb
Silicon	28-1	1200.19	1218.74	1219.73	1212.89	0.91	ppb
Silver	109-1	0.03	0.03	0.02	0.03	9.53	ppb
Silver	107-1	0.02	0.01	0.02	0.02	18.11	ppb
Sodium	23-2	21087.54	21272.31	20980.77	21113.54	0.70	ppb
Strontium	86-1	46.89	45.80	46.33	46.34	1.18	ppb
Strontium	88-1	46.15	45.99	45.56	45.90	0.66	ppb
Sulfur	34-1	1281.28	1360.83	1559.47	1400.53	10.23	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	0.11	0.09	0.09	14.76	ppb
Titanium	47-1	0.98	0.22	0.42	0.54	72.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	19.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	189.14	191.83	188.11	189.69	1.01	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	45.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-02	Instrumnet Name :	P7
Client Sample ID :	M01502CR000201.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:33:54	DataFile Name :	538SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	133.07	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-03 Instrumnet Name : P7
 Client Sample ID : M10502CR000201.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:37:26 DataFile Name : 539SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.09	8.98	9.56	8.88	8.31	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	8.27	ppb
Arsenic	75-2	0.33	0.23	0.23	0.26	22.06	ppb
Barium	135-1	27.26	26.20	26.51	26.66	2.04	ppb
Barium	137-1	27.04	26.84	27.37	27.08	0.98	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.80	6.35	7.45	6.20	21.47	ppb
Boron	11-1	5.47	5.22	5.35	5.35	2.36	ppb
Cadmium	106-1	-2.68	-3.32	-1.44	-2.48		ppb
Cadmium	108-1	0.09	0.02	0.11	0.07	62.06	ppb
Cadmium	111-1	-0.22	-0.24	-0.11	-0.19		ppb
Calcium	43-1	14261.04	14157.47	14074.55	14164.35	0.66	ppb
Calcium	44-1	14565.40	14387.93	14510.89	14488.07	0.63	ppb
Chromium	52-2	-0.11	-0.08	-0.11	-0.10		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	253.54	256.63	252.08	254.08	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	29.52	25.89	26.65	27.35	7.01	ppb
Iron	57-2	26.38	27.92	25.11	26.47	5.33	ppb
Lead	206-1	0.90	0.93	0.93	0.92	2.00	ppb
Lead	207-1	0.84	0.81	0.78	0.81	3.85	ppb
Lead	208-1	0.87	0.87	0.86	0.87	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	4153.92	4159.07	4119.99	4144.33	0.51	ppb
Manganese	55-2	10.52	10.46	10.58	10.52	0.55	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-03	Instrumnet Name :	P7
Client Sample ID :	M10502CR000201.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:37:26	DataFile Name :	539SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	26.45	ppb
Molybdenum	95-1	0.09	0.08	0.05	0.07	30.69	ppb
Molybdenum	96-1	0.06	0.07	0.08	0.07	14.57	ppb
Molybdenum	97-1	0.07	0.03	0.00	0.03	103.11	ppb
Molybdenum	98-1	0.06	0.05	0.06	0.06	8.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.53	3.41	3.38	3.44	2.31	ppb
Phosphorus	31-2	616.51	550.13	539.31	568.65	7.35	ppb
Potassium	39-2	1265.87	1268.17	1261.95	1265.33	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.74	-0.35	0.19	281.59	ppb
Selenium	78-2	0.60	-0.21	0.22	0.20	202.96	ppb
Selenium	82-1	0.87	0.67	0.25	0.60	52.48	ppb
Silicon	28-1	1256.82	1239.77	1214.78	1237.12	1.71	ppb
Silver	109-1	0.03	0.02	0.03	0.03	6.88	ppb
Silver	107-1	0.02	0.03	0.02	0.02	26.21	ppb
Sodium	23-2	21880.44	21412.66	21398.70	21563.93	1.27	ppb
Strontium	86-1	47.54	48.74	48.04	48.11	1.25	ppb
Strontium	88-1	47.87	48.15	47.72	47.91	0.45	ppb
Sulfur	34-1	1679.28	1835.03	1638.23	1717.52	6.04	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	0.08	0.07	0.06	0.07	11.60	ppb
Titanium	47-1	0.22	0.26	0.17	0.22	22.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	23.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	183.38	184.89	180.83	183.03	1.12	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.03	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-03	Instrumnet Name :	P7
Client Sample ID :	M10502CR000201.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:37:26	DataFile Name :	539SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	108.92	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-04 Instrumnet Name : P7
 Client Sample ID : M01502CR000202.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:40:57 DataFile Name : 540SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.02	5.65	6.15	5.94	4.40	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	2.42	ppb
Arsenic	75-2	0.24	0.23	0.29	0.25	13.36	ppb
Barium	135-1	27.98	27.93	27.64	27.85	0.66	ppb
Barium	137-1	28.75	28.35	28.48	28.52	0.71	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.14	4.66	6.07	5.62	14.87	ppb
Boron	11-1	5.48	5.30	5.50	5.43	2.03	ppb
Cadmium	106-1	-1.33	-0.06	-1.13	-0.84		ppb
Cadmium	108-1	0.53	0.62	0.39	0.51	22.65	ppb
Cadmium	111-1	-0.10	-0.03	-0.10	-0.08		ppb
Calcium	43-1	14114.19	14471.03	14540.80	14375.34	1.59	ppb
Calcium	44-1	14532.44	14686.28	14916.73	14711.82	1.31	ppb
Chromium	52-2	-0.10	-0.10	-0.09	-0.10		ppb
Cobalt	59-2	0.06	0.07	0.08	0.07	12.25	ppb
Copper	63-2	269.97	272.09	272.87	271.64	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	35.42	36.23	35.22	35.62	1.51	ppb
Iron	57-2	31.38	39.70	33.54	34.87	12.38	ppb
Lead	206-1	2.07	2.12	2.03	2.07	2.23	ppb
Lead	207-1	1.97	1.93	2.10	2.00	4.48	ppb
Lead	208-1	1.98	1.99	2.04	2.01	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	4307.62	4315.64	4363.78	4329.01	0.70	ppb
Manganese	55-2	21.49	21.57	21.58	21.55	0.22	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-04	Instrumnet Name :	P7
Client Sample ID :	M01502CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:40:57	DataFile Name :	540SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	26.39	ppb
Molybdenum	95-1	0.10	0.07	0.05	0.07	29.57	ppb
Molybdenum	96-1	0.04	0.05	0.07	0.05	34.61	ppb
Molybdenum	97-1	0.05	0.09	0.08	0.08	25.51	ppb
Molybdenum	98-1	0.08	0.08	0.09	0.08	9.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	99.85	100.22	100.25	100.11	0.22	ppb
Phosphorus	31-2	307.51	354.42	291.99	317.97	10.22	ppb
Potassium	39-2	1285.75	1301.89	1287.05	1291.56	0.69	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	1.04	0.88	2.22	1.38	52.78	ppb
Selenium	82-1	0.41	0.00	-0.39	0.01	4908.53	ppb
Silicon	28-1	1283.15	1315.88	1298.68	1299.24	1.26	ppb
Silver	109-1	0.03	0.02	0.02	0.03	24.42	ppb
Silver	107-1	0.02	0.04	0.03	0.03	22.98	ppb
Sodium	23-2	22118.04	22380.45	22119.27	22205.92	0.68	ppb
Strontium	86-1	48.91	47.80	48.76	48.49	1.24	ppb
Strontium	88-1	48.26	48.33	48.28	48.29	0.08	ppb
Sulfur	34-1	1762.98	1866.38	1961.90	1863.75	5.34	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	0.21	0.18	0.21	0.20	8.06	ppb
Titanium	47-1	0.14	0.10	0.15	0.13	18.48	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.22	ppb
Vanadium	51-2	0.06	0.03	0.04	0.04	36.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1570.11	1609.42	1593.64	1591.06	1.24	ppb
Zirconium	90-1	0.01	0.00	0.03	0.01	150.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-04	Instrumnet Name :	P7
Client Sample ID :	M01502CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:40:57	DataFile Name :	540SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-05 Instrumnet Name : P7
 Client Sample ID : M01502HA000215.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:44:29 DataFile Name : 541SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.22	7.14	8.12	7.49	7.22	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	4.67	ppb
Arsenic	75-2	0.23	0.33	0.28	0.28	17.66	ppb
Barium	135-1	25.69	26.77	26.17	26.21	2.06	ppb
Barium	137-1	26.19	27.09	26.41	26.56	1.78	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	4.77	5.16	4.81	6.76	ppb
Boron	11-1	5.51	5.76	5.08	5.45	6.31	ppb
Cadmium	106-1	-2.09	-1.34	-1.45	-1.63		ppb
Cadmium	108-1	0.20	0.06	0.14	0.13	54.17	ppb
Cadmium	111-1	-0.16	-0.08	-0.12	-0.12		ppb
Calcium	43-1	14219.63	13862.93	14122.57	14068.38	1.31	ppb
Calcium	44-1	14607.26	14370.10	14358.53	14445.30	0.97	ppb
Chromium	52-2	-0.09	-0.07	-0.07	-0.08		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00	664.03	ppb
Copper	63-2	251.04	249.98	250.54	250.52	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	25.74	25.80	30.97	27.50	10.92	ppb
Iron	57-2	25.93	28.35	25.63	26.63	5.60	ppb
Lead	206-1	0.72	0.71	0.71	0.71	1.12	ppb
Lead	207-1	0.64	0.58	0.64	0.62	4.99	ppb
Lead	208-1	0.65	0.65	0.67	0.66	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	4179.56	4161.98	4167.89	4169.81	0.21	ppb
Manganese	55-2	10.76	10.73	10.87	10.79	0.69	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-05	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:44:29	DataFile Name :	541SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	-0.01	0.01	164.58	ppb
Molybdenum	95-1	0.07	0.05	0.09	0.07	28.64	ppb
Molybdenum	96-1	0.05	0.05	0.07	0.06	13.44	ppb
Molybdenum	97-1	0.03	0.04	0.05	0.04	35.20	ppb
Molybdenum	98-1	0.08	0.08	0.05	0.07	25.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.89	5.60	6.11	5.87	4.35	ppb
Phosphorus	31-2	569.46	589.57	566.64	575.22	2.17	ppb
Potassium	39-2	1244.06	1254.03	1264.01	1254.03	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	1.27	0.19	484.30	ppb
Selenium	78-2	0.01	-0.03	1.09	0.36	178.85	ppb
Selenium	82-1	1.37	0.94	0.63	0.98	37.46	ppb
Silicon	28-1	1248.78	1229.80	1230.90	1236.49	0.86	ppb
Silver	109-1	0.01	0.02	0.03	0.02	54.03	ppb
Silver	107-1	0.01	0.02	0.02	0.02	45.53	ppb
Sodium	23-2	21588.90	21151.36	21615.91	21452.05	1.22	ppb
Strontium	86-1	47.59	47.54	48.61	47.92	1.26	ppb
Strontium	88-1	47.45	47.93	48.46	47.95	1.06	ppb
Sulfur	34-1	1705.04	1486.59	1619.22	1603.62	6.86	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	0.15	0.16	0.12	0.14	13.16	ppb
Titanium	47-1	0.34	0.19	0.25	0.26	30.24	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	618.82	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	6.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	230.10	227.92	228.36	228.80	0.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	187.25	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-05	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:44:29	DataFile Name :	541SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	313.58	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-06 Instrumnet Name : P7
 Client Sample ID : M01502HA000215.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:48:01 DataFile Name : 542SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.87	8.81	10.37	8.68	20.20	ppb
Antimony	121-1	0.07	0.10	0.07	0.08	21.18	ppb
Arsenic	75-2	0.28	0.29	0.21	0.26	17.93	ppb
Barium	135-1	24.99	24.93	24.80	24.90	0.39	ppb
Barium	137-1	25.04	24.70	25.30	25.01	1.20	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.96	4.50	5.28	5.24	13.91	ppb
Boron	11-1	5.42	5.33	5.27	5.34	1.46	ppb
Cadmium	106-1	-2.78	-1.85	-0.69	-1.77		ppb
Cadmium	108-1	0.17	0.11	0.05	0.11	51.30	ppb
Cadmium	111-1	-0.19	-0.12	-0.03	-0.11		ppb
Calcium	43-1	13691.82	13468.86	13634.33	13598.34	0.85	ppb
Calcium	44-1	13835.94	13975.51	14058.26	13956.57	0.81	ppb
Chromium	52-2	-0.12	-0.09	-0.09	-0.10		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	118.14	ppb
Copper	63-2	297.16	300.11	306.25	301.17	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.10	40.14	39.81	39.69	1.34	ppb
Iron	57-2	40.35	37.23	45.57	41.05	10.27	ppb
Lead	206-1	3.23	3.30	3.39	3.31	2.30	ppb
Lead	207-1	3.15	3.08	3.22	3.15	2.31	ppb
Lead	208-1	3.15	3.17	3.34	3.22	3.28	ppb
Lithium	6-1						%
Magnesium	24-2	3963.81	4006.22	4105.21	4025.08	1.80	ppb
Manganese	55-2	12.42	12.56	12.48	12.49	0.57	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-06	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:48:01	DataFile Name :	542SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	50.87	ppb
Molybdenum	95-1	0.06	0.10	0.04	0.07	46.52	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	8.55	ppb
Molybdenum	97-1	0.04	0.05	0.02	0.04	41.43	ppb
Molybdenum	98-1	0.04	0.08	0.05	0.06	34.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.84	1.83	1.89	1.86	1.71	ppb
Phosphorus	31-2	561.38	604.99	553.24	573.20	4.85	ppb
Potassium	39-2	1243.47	1249.22	1255.41	1249.37	0.48	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	1.97	0.54	-0.02	0.83	122.88	ppb
Selenium	82-1	0.83	0.66	1.05	0.85	23.00	ppb
Silicon	28-1	1224.99	1213.86	1230.07	1222.97	0.68	ppb
Silver	109-1	0.03	0.02	0.04	0.03	23.02	ppb
Silver	107-1	0.03	0.03	0.04	0.03	13.43	ppb
Sodium	23-2	20883.70	21043.03	21323.07	21083.27	1.06	ppb
Strontium	86-1	46.14	45.73	45.44	45.77	0.77	ppb
Strontium	88-1	45.23	45.98	45.12	45.44	1.03	ppb
Sulfur	34-1	1511.82	1447.82	1859.18	1606.27	13.78	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	0.14	0.15	0.15	0.15	1.61	ppb
Titanium	47-1	0.24	0.17	0.26	0.22	22.27	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	22.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	184.56	184.88	190.36	186.60	1.75	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	43.20	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-06	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:48:01	DataFile Name :	542SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-07 Instrumnet Name : P7
 Client Sample ID : M01502OF000207.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:51:33 DataFile Name : 543SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.50	11.33	10.43	10.76	4.67	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	15.09	ppb
Arsenic	75-2	0.23	0.25	0.22	0.24	6.99	ppb
Barium	135-1	24.89	24.98	25.53	25.13	1.39	ppb
Barium	137-1	25.94	25.65	25.36	25.65	1.14	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.86	5.59	3.89	5.11	20.88	ppb
Boron	11-1	5.12	4.79	5.61	5.17	8.00	ppb
Cadmium	106-1	-0.90	-2.59	-2.77	-2.09		ppb
Cadmium	108-1	0.12	0.09	0.09	0.10	18.27	ppb
Cadmium	111-1	-0.07	-0.19	-0.21	-0.16		ppb
Calcium	43-1	13496.06	13329.30	13301.02	13375.46	0.79	ppb
Calcium	44-1	13693.26	13960.68	13666.66	13773.53	1.18	ppb
Chromium	52-2	-0.04	-0.04	-0.06	-0.05		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	16.83	ppb
Copper	63-2	391.64	394.50	393.28	393.14	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	127.40	128.41	128.53	128.12	0.49	ppb
Iron	57-2	131.60	127.94	121.42	126.99	4.06	ppb
Lead	206-1	2.50	2.64	2.62	2.59	2.99	ppb
Lead	207-1	2.23	2.40	2.24	2.29	4.06	ppb
Lead	208-1	2.40	2.45	2.40	2.42	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	3912.70	3917.06	3969.06	3932.94	0.80	ppb
Manganese	55-2	34.95	35.34	36.18	35.49	1.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-07	Instrumnet Name :	P7
Client Sample ID :	M01502OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:51:33	DataFile Name :	543SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	70.56	ppb
Molybdenum	95-1	0.03	0.06	0.04	0.04	30.95	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	4.77	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	17.32	ppb
Molybdenum	98-1	0.06	0.03	0.06	0.05	33.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	76.22	76.68	76.73	76.54	0.37	ppb
Phosphorus	31-2	629.86	656.20	514.93	600.33	12.51	ppb
Potassium	39-2	1206.16	1211.08	1210.30	1209.18	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.19	-0.35	0.01	2130.09	ppb
Selenium	78-2	-0.25	0.09	0.24	0.03	870.96	ppb
Selenium	82-1	0.02	-0.22	-0.29	-0.16		ppb
Silicon	28-1	1213.37	1295.41	1212.72	1240.50	3.83	ppb
Silver	109-1	0.01	0.02	0.02	0.02	23.87	ppb
Silver	107-1	0.02	0.01	0.01	0.02	8.64	ppb
Sodium	23-2	20121.32	20546.66	20409.22	20359.07	1.07	ppb
Strontium	86-1	46.25	45.54	46.35	46.05	0.95	ppb
Strontium	88-1	45.46	45.01	45.63	45.37	0.70	ppb
Sulfur	34-1	1452.93	1517.58	1365.21	1445.24	5.29	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	0.07	0.10	0.07	0.08	21.87	ppb
Titanium	47-1	0.31	0.25	0.31	0.29	11.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.06	0.03	0.04	31.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	330.42	332.32	330.00	330.91	0.37	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	36.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-07	Instrumnet Name :	P7
Client Sample ID :	M01502OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:51:33	DataFile Name :	543SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-08 Instrumnet Name : P7
 Client Sample ID : M01503BL0326-A.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:55:05 DataFile Name : 544SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.17	3.17	2.67	2.67	18.82	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	10.54	ppb
Arsenic	75-2	0.17	0.27	0.23	0.23	22.02	ppb
Barium	135-1	26.95	25.30	27.10	26.45	3.79	ppb
Barium	137-1	26.30	26.44	26.50	26.41	0.38	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.56	7.49	5.74	5.93	24.88	ppb
Boron	11-1	4.95	5.66	4.82	5.14	8.85	ppb
Cadmium	106-1	-2.05	-2.05	-2.35	-2.15		ppb
Cadmium	108-1	0.24	0.53	0.33	0.37	40.87	ppb
Cadmium	111-1	-0.07	-0.06	-0.10	-0.08		ppb
Calcium	43-1	13131.16	13475.05	13480.96	13362.39	1.50	ppb
Calcium	44-1	13608.25	13677.71	13769.04	13685.00	0.59	ppb
Chromium	52-2	-0.10	-0.14	-0.10	-0.12		ppb
Cobalt	59-2	0.04	0.06	0.04	0.05	26.44	ppb
Copper	63-2	485.71	487.21	486.90	486.61	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	31.66	32.31	32.61	32.19	1.51	ppb
Iron	57-2	35.97	33.97	30.90	33.61	7.59	ppb
Lead	206-1	1.10	1.05	1.12	1.09	3.53	ppb
Lead	207-1	1.07	1.06	1.04	1.05	1.49	ppb
Lead	208-1	1.04	1.06	1.06	1.05	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	4014.94	3960.12	3993.06	3989.37	0.69	ppb
Manganese	55-2	42.68	42.29	42.58	42.51	0.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-08	Instrumnet Name :	P7
Client Sample ID :	M01503BL0326-A.3F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:55:05	DataFile Name :	544SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	17.79	ppb
Molybdenum	95-1	0.05	0.04	0.07	0.06	24.34	ppb
Molybdenum	96-1	0.05	0.02	0.04	0.04	42.97	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	18.56	ppb
Molybdenum	98-1	0.06	0.04	0.06	0.05	16.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.03	11.29	11.06	11.12	1.29	ppb
Phosphorus	31-2	304.96	331.92	362.47	333.12	8.64	ppb
Potassium	39-2	1226.86	1234.40	1242.40	1234.55	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	-0.11	0.71	0.55	0.38	114.16	ppb
Selenium	82-1	-0.70	-0.17	-0.47	-0.45		ppb
Silicon	28-1	1263.19	1260.44	1274.52	1266.05	0.59	ppb
Silver	109-1	0.03	0.04	0.05	0.04	28.02	ppb
Silver	107-1	0.04	0.04	0.03	0.04	18.19	ppb
Sodium	23-2	21356.01	20964.69	20983.25	21101.32	1.05	ppb
Strontium	86-1	45.22	45.34	44.87	45.14	0.54	ppb
Strontium	88-1	45.06	44.92	45.06	45.01	0.18	ppb
Sulfur	34-1	1155.04	1222.97	1521.41	1299.81	14.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.06	0.08	0.06	26.91	ppb
Titanium	47-1	0.21	0.17	0.13	0.17	22.60	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.01	0.04	0.02	49.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	543.26	537.83	539.32	540.14	0.52	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	50.47	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-08	Instrumnet Name :	P7
Client Sample ID :	M01503BL0326-A.3F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:55:05	DataFile Name :	544SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	756.14	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-09 Instrumnet Name : P7
 Client Sample ID : M01503BL0326-A.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:58:37 DataFile Name : 545SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.11	2.76	2.39	2.75	13.11	ppb
Antimony	121-1	0.23	0.21	0.22	0.22	2.79	ppb
Arsenic	75-2	0.17	0.12	0.17	0.16	18.01	ppb
Barium	135-1	110.32	114.22	110.83	111.79	1.90	ppb
Barium	137-1	111.04	114.33	112.60	112.66	1.46	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	4.72	4.88	5.01	7.34	ppb
Boron	11-1	4.01	4.52	4.97	4.50	10.62	ppb
Cadmium	106-1	-0.18	-0.30	-1.29	-0.59		ppb
Cadmium	108-1	1.58	1.42	1.55	1.52	5.47	ppb
Cadmium	111-1	0.93	0.86	0.76	0.85	10.00	ppb
Calcium	43-1	12728.24	12633.20	12909.09	12756.84	1.10	ppb
Calcium	44-1	13048.12	13092.75	13058.27	13066.38	0.18	ppb
Chromium	52-2	-0.13	-0.15	-0.07	-0.11		ppb
Cobalt	59-2	0.76	0.73	0.74	0.74	1.85	ppb
Copper	63-2	394.35	393.21	398.70	395.42	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	1507.94	1508.39	1507.89	1508.07	0.02	ppb
Iron	57-2	1480.24	1465.97	1496.06	1480.75	1.02	ppb
Lead	206-1	26.08	25.95	25.72	25.92	0.72	ppb
Lead	207-1	23.88	24.15	24.13	24.05	0.63	ppb
Lead	208-1	24.65	24.65	24.51	24.60	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	3891.39	3844.73	3958.74	3898.29	1.47	ppb
Manganese	55-2	92.32	91.88	92.58	92.26	0.38	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-09	Instrumnet Name :	P7
Client Sample ID :	M01503BL0326-A.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:58:37	DataFile Name :	545SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.02	0.04	41.77	ppb
Molybdenum	95-1	0.18	0.13	0.12	0.15	20.92	ppb
Molybdenum	96-1	0.13	0.10	0.13	0.12	14.06	ppb
Molybdenum	97-1	0.13	0.14	0.13	0.13	3.94	ppb
Molybdenum	98-1	0.15	0.12	0.20	0.16	26.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.34	35.32	35.20	35.29	0.21	ppb
Phosphorus	31-2	96.57	73.68	97.89	89.38	15.23	ppb
Potassium	39-2	1233.77	1233.01	1246.81	1237.86	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	-0.10	1.19	0.71	0.60	108.15	ppb
Selenium	82-1	0.89	0.66	1.19	0.91	29.32	ppb
Silicon	28-1	953.74	964.58	957.19	958.50	0.58	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.32	ppb
Silver	107-1	0.02	0.01	0.01	0.01	50.60	ppb
Sodium	23-2	21153.07	21213.39	21649.85	21338.77	1.27	ppb
Strontium	86-1	46.99	47.30	47.72	47.34	0.77	ppb
Strontium	88-1	47.16	47.11	47.10	47.12	0.07	ppb
Sulfur	34-1	1233.54	1254.12	1416.69	1301.45	7.71	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	0.08	0.08	0.04	0.07	30.08	ppb
Titanium	47-1	0.06	0.06	0.06	0.06	2.79	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.86	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	21.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1663.97	1644.94	1664.12	1657.68	0.67	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	44.85	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-09	Instrumnet Name :	P7
Client Sample ID :	M01503BL0326-A.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:58:37	DataFile Name :	545SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-10 Instrumnet Name : P7
 Client Sample ID : M01503CR000301.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:02:09 DataFile Name : 546SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.55	8.13	7.38	7.69	5.07	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	9.84	ppb
Arsenic	75-2	0.33	0.28	0.28	0.29	9.12	ppb
Barium	135-1	24.38	23.97	24.09	24.15	0.87	ppb
Barium	137-1	25.05	25.22	24.74	25.00	0.97	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	5.26	6.79	5.78	15.10	ppb
Boron	11-1	5.25	5.11	4.65	5.00	6.29	ppb
Cadmium	106-1	-2.29	-1.09	-0.49	-1.29		ppb
Cadmium	108-1	0.57	0.39	0.36	0.44	26.00	ppb
Cadmium	111-1	0.00	0.07	0.15	0.07	104.11	ppb
Calcium	43-1	13452.51	13598.29	13575.17	13541.99	0.58	ppb
Calcium	44-1	13752.24	13796.99	13844.61	13797.95	0.33	ppb
Chromium	52-2	-0.11	-0.09	-0.12	-0.11		ppb
Cobalt	59-2	0.03	0.04	0.02	0.03	28.59	ppb
Copper	63-2	312.04	318.18	310.21	313.48	1.33	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	27.25	27.33	26.85	27.14	0.94	ppb
Iron	57-2	25.74	23.92	29.13	26.26	10.05	ppb
Lead	206-1	2.34	2.38	2.40	2.37	1.36	ppb
Lead	207-1	2.30	2.17	2.15	2.21	3.68	ppb
Lead	208-1	2.26	2.23	2.29	2.26	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	3948.43	4012.19	3922.34	3960.98	1.17	ppb
Manganese	55-2	11.21	11.31	11.42	11.31	0.91	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-10	Instrumnet Name :	P7
Client Sample ID :	M01503CR000301.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:02:09	DataFile Name :	546SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	53.83	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.05	10.14	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	14.62	ppb
Molybdenum	97-1	0.08	0.03	0.08	0.06	51.59	ppb
Molybdenum	98-1	0.07	0.06	0.06	0.06	13.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.93	6.05	6.04	6.01	1.05	ppb
Phosphorus	31-2	521.16	487.34	478.59	495.70	4.54	ppb
Potassium	39-2	1206.37	1211.52	1207.66	1208.51	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	0.19	-0.35	0.20	276.31	ppb
Selenium	78-2	1.79	0.48	1.21	1.16	56.41	ppb
Selenium	82-1	-0.12	0.41	-0.19	0.03	982.33	ppb
Silicon	28-1	1194.98	1237.41	1216.91	1216.43	1.74	ppb
Silver	109-1	0.02	0.01	0.03	0.02	38.93	ppb
Silver	107-1	0.03	0.02	0.03	0.02	29.31	ppb
Sodium	23-2	20191.42	20391.76	20144.84	20242.67	0.65	ppb
Strontium	86-1	44.10	44.46	43.96	44.17	0.59	ppb
Strontium	88-1	44.45	44.39	44.66	44.50	0.32	ppb
Sulfur	34-1	1516.96	1823.68	1733.28	1691.31	9.32	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	-0.02	-0.03		ppb
Tin	118-1	0.25	0.32	0.32	0.30	14.58	ppb
Titanium	47-1	0.20	0.27	0.15	0.21	28.51	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.03	0.05	0.05	24.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	747.80	765.96	758.23	757.33	1.20	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	74.35	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-10	Instrumnet Name :	P7
Client Sample ID :	M01503CR000301.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:02:09	DataFile Name :	546SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:05:41	DataFile Name :	547CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.08	0.29	0.19	54.18	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.02	-3.87	-3.44	-3.78		ppb
Boron	11-1	-4.06	-4.21	-4.11	-4.13		ppb
Cadmium	106-1	-1.98	-2.34	-2.89	-2.41		ppb
Cadmium	108-1	0.03	0.00	0.03	0.02	100.83	ppb
Cadmium	111-1	-0.17	-0.19	-0.24	-0.20		ppb
Calcium	43-1	2.50	2.16	0.87	1.84	46.78	ppb
Calcium	44-1	2.65	4.04	2.61	3.10	26.27	ppb
Chromium	52-2	-0.04	-0.06	-0.05	-0.05		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.06	-0.03	-0.03	-0.04		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	-0.02	-0.09	-0.09	-0.06		ppb
Iron	57-2	-0.10	0.35	0.34	0.20	128.74	ppb
Lead	206-1	470.36	482.11	484.28	478.92	1.56	ppb
Lead	207-1	475.90	476.13	471.93	474.65	0.50	ppb
Lead	208-1	472.24	477.78	471.70	473.91	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	-0.07	-0.48	0.04	-0.17		ppb
Manganese	55-2	0.01	0.01	0.01	0.01	7.05	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:05:41	DataFile Name :	547CCV.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	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-10.09	-20.33	-16.50	-15.64		ppb
Potassium	39-2	-3.28	-5.68	-8.57	-5.84		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	0.46	0.64	0.46	0.52	19.64	ppb
Selenium	82-1	0.19	-0.48	0.07	-0.07		ppb
Silicon	28-1	17.56	15.18	13.84	15.52	12.13	ppb
Silver	109-1	0.00	0.00	0.00	0.00	50.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.53	-3.85	-3.26	-3.22		ppb
Strontium	86-1	0.04	-0.01	0.04	0.02	118.82	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.75	ppb
Sulfur	34-1	-1109.77	-1197.39	-1234.69	-1180.62		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	0.01	0.02	0.01	0.01	34.55	ppb
Titanium	47-1	-0.04	-0.01	-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	0.14	0.13	0.17	0.15	15.98	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	255.31	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:05:41	DataFile Name :	547CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB44 Instrumnet Name : P7
 Client Sample ID : CCB44 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:09:16 DataFile Name : 548CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.30	-0.33	0.09	399.90	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.02	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.73	-4.02	-3.80	-3.85		ppb
Boron	11-1	-4.31	-4.43	-4.49	-4.41		ppb
Cadmium	106-1	-2.45	-2.64	-1.73	-2.27		ppb
Cadmium	108-1	0.03	-0.04	0.00	0.00		ppb
Cadmium	111-1	-0.20	-0.22	-0.15	-0.19		ppb
Calcium	43-1	0.83	-0.37	-0.45	0.00	18946.99	ppb
Calcium	44-1	1.85	0.59	1.10	1.18	53.44	ppb
Chromium	52-2	0.02	0.03	0.02	0.02	21.20	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.07	-0.08	-0.07	-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	-0.12	-0.17	-0.13	-0.14		ppb
Iron	57-2	-0.46	0.55	-0.20	-0.04		ppb
Lead	206-1	-0.05	-0.07	-0.06	-0.06		ppb
Lead	207-1	-0.07	-0.09	-0.07	-0.08		ppb
Lead	208-1	-0.07	-0.07	-0.05	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-0.33	-0.07	-0.08	-0.16		ppb
Manganese	55-2	0.02	0.02	0.01	0.02	51.86	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:09:16	DataFile Name :	548CCBE.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	-0.07	-0.07	-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	0.01	0.01	-0.03	-0.01		ppb
Phosphorus	31-2	-17.87	-11.98	-30.22	-20.02		ppb
Potassium	39-2	3.15	2.13	-8.88	-1.20		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.79	-0.35	0.21	0.22	260.32	ppb
Selenium	78-2	-0.12	1.43	1.82	1.04	98.28	ppb
Selenium	82-1	0.28	0.36	0.03	0.22	77.61	ppb
Silicon	28-1	17.57	20.42	16.59	18.19	10.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	126.95	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	-2.49	-4.81	-4.19	-3.83		ppb
Strontium	86-1	0.06	-0.01	-0.04	0.00	2138.74	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	166.12	ppb
Sulfur	34-1	-1288.35	-1125.16	-1321.31	-1244.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	-0.04	-0.07	-0.02	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.09	0.19	0.11	60.19	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	681.63	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:09:16	DataFile Name :	548CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-11 Instrumnet Name : P7
 Client Sample ID : M01503CR000301.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:12:48 DataFile Name : 549SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.22	9.31	7.87	8.80	9.18	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	7.93	ppb
Arsenic	75-2	0.25	0.22	0.32	0.27	18.95	ppb
Barium	135-1	24.03	23.62	24.63	24.09	2.11	ppb
Barium	137-1	24.25	24.66	24.46	24.46	0.85	ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	5.53	6.08	5.59	8.10	ppb
Boron	11-1	5.16	4.63	5.71	5.17	10.44	ppb
Cadmium	106-1	-1.85	-2.33	-1.80	-1.99		ppb
Cadmium	108-1	0.39	0.21	0.30	0.30	29.66	ppb
Cadmium	111-1	-0.14	-0.16	-0.13	-0.14		ppb
Calcium	43-1	13783.49	13700.81	13902.91	13795.74	0.74	ppb
Calcium	44-1	14035.08	14204.29	14280.82	14173.40	0.89	ppb
Chromium	52-2	-0.12	-0.12	-0.08	-0.11		ppb
Cobalt	59-2	0.01	0.00	0.00	0.01	108.24	ppb
Copper	63-2	344.81	346.56	346.53	345.97	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	34.33	34.69	34.73	34.58	0.64	ppb
Iron	57-2	37.10	30.23	36.06	34.46	10.74	ppb
Lead	206-1	9.62	9.73	9.40	9.59	1.74	ppb
Lead	207-1	8.89	8.72	8.88	8.83	1.07	ppb
Lead	208-1	9.18	9.13	9.07	9.13	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	4045.60	4105.14	4114.92	4088.56	0.92	ppb
Manganese	55-2	13.66	13.85	13.72	13.74	0.68	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-11	Instrumnet Name :	P7
Client Sample ID :	M01503CR000301.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:12:48	DataFile Name :	549SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	24.75	ppb
Molybdenum	95-1	0.09	0.07	0.08	0.08	16.94	ppb
Molybdenum	96-1	0.04	0.06	0.05	0.05	21.10	ppb
Molybdenum	97-1	0.04	0.05	0.11	0.07	62.82	ppb
Molybdenum	98-1	0.08	0.05	0.06	0.06	22.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.40	1.41	1.38	1.40	1.16	ppb
Phosphorus	31-2	567.86	540.73	559.37	555.99	2.50	ppb
Potassium	39-2	1224.82	1236.65	1224.95	1228.80	0.55	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	0.45	-0.13	0.16	177.59	ppb
Selenium	82-1	-1.54	-0.55	-0.19	-0.76		ppb
Silicon	28-1	1212.41	1215.84	1197.84	1208.70	0.79	ppb
Silver	109-1	0.03	0.02	0.02	0.03	22.36	ppb
Silver	107-1	0.02	0.03	0.03	0.03	27.61	ppb
Sodium	23-2	21075.22	20828.67	21197.30	21033.73	0.89	ppb
Strontium	86-1	45.29	45.58	46.03	45.63	0.82	ppb
Strontium	88-1	45.40	45.62	45.36	45.46	0.31	ppb
Sulfur	34-1	1392.26	1467.02	1590.83	1483.37	6.76	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	0.11	0.10	0.14	0.12	17.28	ppb
Titanium	47-1	0.21	0.24	0.15	0.20	22.10	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	15.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	333.04	334.99	335.99	334.67	0.45	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	57.29	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-11	Instrumnet Name :	P7
Client Sample ID :	M01503CR000301.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:12:48	DataFile Name :	549SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-12 Instrumnet Name : P7
 Client Sample ID : M01503CR000302.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:16:19 DataFile Name : 550SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.72	7.95	7.75	8.47	12.80	ppb
Antimony	121-1	0.07	0.04	0.07	0.06	24.78	ppb
Arsenic	75-2	0.25	0.26	0.18	0.23	19.72	ppb
Barium	135-1	24.48	24.92	24.16	24.52	1.55	ppb
Barium	137-1	24.34	25.29	24.40	24.68	2.15	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.39	5.75	5.61	5.58	3.27	ppb
Boron	11-1	5.11	5.40	4.70	5.07	7.01	ppb
Cadmium	106-1	-0.58	-2.07	-1.70	-1.45		ppb
Cadmium	108-1	0.27	0.33	0.36	0.32	14.68	ppb
Cadmium	111-1	0.08	-0.06	-0.05	-0.01		ppb
Calcium	43-1	13632.96	13969.52	13925.25	13842.58	1.32	ppb
Calcium	44-1	14147.05	14169.51	14177.54	14164.70	0.11	ppb
Chromium	52-2	-0.16	-0.10	-0.07	-0.11		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	51.86	ppb
Copper	63-2	364.33	362.43	365.06	363.94	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	30.61	29.74	29.88	30.08	1.54	ppb
Iron	57-2	28.45	32.07	29.07	29.86	6.49	ppb
Lead	206-1	1.98	2.01	1.88	1.96	3.59	ppb
Lead	207-1	1.76	1.71	1.66	1.71	2.83	ppb
Lead	208-1	1.84	1.83	1.81	1.83	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	4143.97	4169.04	4156.13	4156.38	0.30	ppb
Manganese	55-2	11.38	12.03	11.42	11.61	3.15	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-12	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:16:19	DataFile Name :	550SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	31.87	ppb
Molybdenum	95-1	0.08	0.05	0.09	0.07	23.91	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	13.99	ppb
Molybdenum	97-1	0.05	0.09	0.06	0.07	32.59	ppb
Molybdenum	98-1	0.08	0.09	0.06	0.08	20.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.18	3.19	3.09	3.15	1.78	ppb
Phosphorus	31-2	620.74	577.45	557.79	585.32	5.50	ppb
Potassium	39-2	1258.18	1231.17	1241.53	1243.63	1.10	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	1.92	0.28	0.65	0.95	90.39	ppb
Selenium	82-1	-0.70	-0.69	-1.00	-0.80		ppb
Silicon	28-1	1224.99	1241.19	1214.33	1226.84	1.10	ppb
Silver	109-1	0.04	0.04	0.04	0.04	10.67	ppb
Silver	107-1	0.04	0.04	0.04	0.04	3.87	ppb
Sodium	23-2	21569.00	21398.77	21110.68	21359.48	1.08	ppb
Strontium	86-1	46.19	46.15	46.32	46.22	0.18	ppb
Strontium	88-1	46.04	45.56	46.00	45.86	0.58	ppb
Sulfur	34-1	1484.38	1518.17	1554.58	1519.04	2.31	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	0.01	0.03	0.02	0.02	55.52	ppb
Titanium	47-1	0.15	0.26	0.18	0.20	27.51	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	16.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	449.19	440.99	442.93	444.37	0.96	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	105.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-12	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:16:19	DataFile Name :	550SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-13 Instrumnet Name : P7
 Client Sample ID : M01503CR000302.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:19:51 DataFile Name : 551SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.38	11.38	10.97	11.57	6.27	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	10.28	ppb
Arsenic	75-2	0.27	0.24	0.21	0.24	12.46	ppb
Barium	135-1	24.18	23.47	23.70	23.78	1.52	ppb
Barium	137-1	24.37	24.31	24.23	24.30	0.30	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	5.08	5.76	5.16	11.10	ppb
Boron	11-1	4.88	5.30	5.45	5.21	5.74	ppb
Cadmium	106-1	-1.48	-1.56	-1.96	-1.67		ppb
Cadmium	108-1	0.03	0.12	0.24	0.13	83.84	ppb
Cadmium	111-1	-0.10	-0.11	-0.15	-0.12		ppb
Calcium	43-1	13822.86	13824.67	13714.26	13787.26	0.46	ppb
Calcium	44-1	14114.66	14167.76	14137.15	14139.86	0.19	ppb
Chromium	52-2	-0.13	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	555.30	ppb
Copper	63-2	318.55	312.24	311.11	313.96	1.28	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	37.10	36.45	37.25	36.93	1.15	ppb
Iron	57-2	38.39	39.61	35.63	37.88	5.38	ppb
Lead	206-1	0.91	0.87	0.89	0.89	2.60	ppb
Lead	207-1	0.76	0.71	0.73	0.73	3.67	ppb
Lead	208-1	0.80	0.80	0.81	0.80	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	4180.67	4127.76	4149.14	4152.53	0.64	ppb
Manganese	55-2	14.47	14.13	13.97	14.19	1.83	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-13	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:19:51	DataFile Name :	551SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	25.46	ppb
Molybdenum	95-1	0.06	0.06	0.10	0.07	34.29	ppb
Molybdenum	96-1	0.06	0.05	0.04	0.05	28.53	ppb
Molybdenum	97-1	0.07	0.05	0.04	0.05	28.53	ppb
Molybdenum	98-1	0.06	0.07	0.07	0.07	6.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.35	1.30	1.32	1.33	1.81	ppb
Phosphorus	31-2	607.32	626.58	610.47	614.79	1.68	ppb
Potassium	39-2	1240.47	1256.55	1236.18	1244.40	0.86	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	-0.71	-0.18	0.36	-0.18		ppb
Selenium	82-1	-0.16	0.20	-0.85	-0.27		ppb
Silicon	28-1	1207.59	1223.42	1219.07	1216.69	0.67	ppb
Silver	109-1	0.01	0.02	0.02	0.02	17.94	ppb
Silver	107-1	0.01	0.01	0.02	0.01	22.22	ppb
Sodium	23-2	21469.66	21122.21	21285.30	21292.39	0.82	ppb
Strontium	86-1	45.86	45.99	46.69	46.18	0.97	ppb
Strontium	88-1	45.42	45.60	46.31	45.78	1.03	ppb
Sulfur	34-1	1370.66	1377.70	1421.37	1389.91	1.98	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	0.10	0.11	0.08	0.10	18.71	ppb
Titanium	47-1	0.21	0.23	0.26	0.23	10.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	156.12	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	16.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.99	145.43	145.98	145.80	0.22	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-13	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:19:51	DataFile Name :	551SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-14 Instrumnet Name : P7
 Client Sample ID : M01503GB000311.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:23:23 DataFile Name : 552SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.99	4.09	4.70	4.60	9.98	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	11.48	ppb
Arsenic	75-2	0.29	0.25	0.27	0.27	6.60	ppb
Barium	135-1	24.38	24.61	24.45	24.48	0.49	ppb
Barium	137-1	25.31	25.09	25.25	25.22	0.46	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.34	6.81	5.51	6.22	10.64	ppb
Boron	11-1	4.46	4.71	5.69	4.95	13.12	ppb
Cadmium	106-1	-1.25	-1.88	-1.71	-1.61		ppb
Cadmium	108-1	0.02	0.03	0.09	0.05	77.86	ppb
Cadmium	111-1	-0.08	-0.13	-0.11	-0.11		ppb
Calcium	43-1	13486.45	13284.93	13615.52	13462.30	1.24	ppb
Calcium	44-1	13770.02	13733.00	13803.83	13768.95	0.26	ppb
Chromium	52-2	-0.13	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	15.55	ppb
Copper	63-2	341.75	343.25	341.30	342.10	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	37.75	41.28	38.45	39.16	4.77	ppb
Iron	57-2	40.53	40.33	40.03	40.30	0.63	ppb
Lead	206-1	0.67	0.64	0.69	0.66	3.41	ppb
Lead	207-1	0.53	0.49	0.52	0.51	3.40	ppb
Lead	208-1	0.58	0.59	0.58	0.58	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	4026.11	4011.74	4005.55	4014.47	0.26	ppb
Manganese	55-2	53.87	53.31	53.51	53.56	0.53	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-14	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:23:23	DataFile Name :	552SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	16.55	ppb
Molybdenum	95-1	0.04	0.03	0.06	0.04	33.89	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	14.31	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.05	18.28	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.07	6.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.59	3.88	3.68	3.72	3.99	ppb
Phosphorus	31-2	472.26	507.55	523.94	501.25	5.27	ppb
Potassium	39-2	1215.58	1225.31	1217.82	1219.57	0.42	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	1.56	-0.76	0.39	294.32	ppb
Selenium	82-1	-0.04	-0.32	-0.51	-0.29		ppb
Silicon	28-1	1242.23	1218.61	1254.68	1238.51	1.48	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.43	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.67	ppb
Sodium	23-2	20971.88	20423.11	20633.49	20676.16	1.34	ppb
Strontium	86-1	44.98	45.46	45.08	45.17	0.56	ppb
Strontium	88-1	44.94	45.49	45.50	45.31	0.71	ppb
Sulfur	34-1	1107.66	1165.81	1550.85	1274.77	18.89	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	-0.03	-0.03		ppb
Tin	118-1	0.03	0.01	0.05	0.03	59.98	ppb
Titanium	47-1	0.21	0.22	0.19	0.21	6.96	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	13.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	100.01	99.70	97.01	98.91	1.67	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	111.58	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-14	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:23:23	DataFile Name :	552SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-15 Instrumnet Name : P7
 Client Sample ID : M01503GB000311.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:26:54 DataFile Name : 553SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.59	5.03	5.55	5.06	9.51	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	19.37	ppb
Arsenic	75-2	0.23	0.22	0.21	0.22	3.28	ppb
Barium	135-1	24.79	25.49	25.47	25.25	1.59	ppb
Barium	137-1	25.04	25.17	25.63	25.28	1.23	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.70	5.74	4.91	5.45	8.62	ppb
Boron	11-1	5.03	5.04	4.95	5.01	0.92	ppb
Cadmium	106-1	-1.51	-1.61	-0.99	-1.37		ppb
Cadmium	108-1	0.06	0.00	0.18	0.08	121.71	ppb
Cadmium	111-1	-0.12	-0.09	-0.06	-0.09		ppb
Calcium	43-1	13328.51	13484.74	13479.41	13430.89	0.66	ppb
Calcium	44-1	13625.83	13900.24	13689.32	13738.46	1.05	ppb
Chromium	52-2	-0.08	-0.07	-0.07	-0.08		ppb
Cobalt	59-2	0.02	0.04	0.04	0.04	30.56	ppb
Copper	63-2	330.86	329.04	334.04	331.31	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	32.13	32.46	32.43	32.34	0.57	ppb
Iron	57-2	34.49	32.81	34.28	33.86	2.69	ppb
Lead	206-1	0.86	0.88	0.89	0.87	1.70	ppb
Lead	207-1	0.79	0.74	0.86	0.80	8.02	ppb
Lead	208-1	0.81	0.79	0.81	0.81	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	3947.19	3934.69	3959.13	3947.00	0.31	ppb
Manganese	55-2	53.46	52.25	53.47	53.06	1.32	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-15	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:26:54	DataFile Name :	553SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	23.01	ppb
Molybdenum	95-1	0.06	0.09	0.05	0.07	31.47	ppb
Molybdenum	96-1	0.06	0.04	0.04	0.05	32.83	ppb
Molybdenum	97-1	0.04	0.09	0.06	0.07	36.91	ppb
Molybdenum	98-1	0.07	0.09	0.07	0.08	12.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.07	5.13	5.01	5.07	1.20	ppb
Phosphorus	31-2	524.15	465.15	486.95	492.08	6.06	ppb
Potassium	39-2	1196.22	1210.47	1223.31	1210.00	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.20	-0.16		ppb
Selenium	78-2	0.97	0.06	0.29	0.44	107.79	ppb
Selenium	82-1	-0.54	-0.60	-1.18	-0.77		ppb
Silicon	28-1	1233.50	1236.07	1227.82	1232.46	0.34	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.22	ppb
Silver	107-1	0.02	0.02	0.03	0.02	19.01	ppb
Sodium	23-2	20400.05	20215.42	20462.01	20359.16	0.63	ppb
Strontium	86-1	44.89	44.90	45.68	45.16	1.01	ppb
Strontium	88-1	45.25	45.14	45.65	45.34	0.59	ppb
Sulfur	34-1	1222.27	1368.97	1502.67	1364.64	10.28	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	0.11	0.07	0.09	24.77	ppb
Titanium	47-1	0.23	0.27	0.21	0.24	12.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	124.83	ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	20.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.20	83.33	82.65	82.40	1.32	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	75.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-15	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:26:54	DataFile Name :	553SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.04	0.01	156.19	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-16 Instrumnet Name : P7
 Client Sample ID : M01503GB000311.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:30:26 DataFile Name : 554SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.19	6.71	6.40	12.10	79.38	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	5.66	ppb
Arsenic	75-2	0.33	0.24	0.29	0.29	16.25	ppb
Barium	135-1	24.95	24.91	25.53	25.13	1.39	ppb
Barium	137-1	25.68	25.61	25.86	25.71	0.50	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.46	6.23	5.05	5.91	12.71	ppb
Boron	11-1	4.82	4.71	5.04	4.86	3.48	ppb
Cadmium	106-1	-0.50	-1.16	-1.19	-0.95		ppb
Cadmium	108-1	0.12	-0.04	0.06	0.05	166.00	ppb
Cadmium	111-1	-0.03	-0.07	-0.08	-0.06		ppb
Calcium	43-1	13875.99	13931.17	13852.71	13886.63	0.29	ppb
Calcium	44-1	14239.07	14179.14	14116.32	14178.18	0.43	ppb
Chromium	52-2	-0.09	-0.11	-0.10	-0.10		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	16.39	ppb
Copper	63-2	328.59	325.78	331.90	328.76	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	39.67	39.76	40.16	39.86	0.65	ppb
Iron	57-2	40.05	42.71	39.43	40.73	4.28	ppb
Lead	206-1	0.86	0.94	0.85	0.88	5.75	ppb
Lead	207-1	0.75	0.90	0.81	0.82	9.12	ppb
Lead	208-1	0.81	0.88	0.84	0.84	3.85	ppb
Lithium	6-1						%
Magnesium	24-2	4055.86	3987.74	3992.00	4011.87	0.95	ppb
Manganese	55-2	54.46	53.97	54.33	54.25	0.46	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-16	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:30:26	DataFile Name :	554SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	122.50	ppb
Molybdenum	95-1	0.08	0.04	0.06	0.06	26.85	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	19.48	ppb
Molybdenum	97-1	0.07	0.07	0.04	0.06	31.13	ppb
Molybdenum	98-1	0.05	0.06	0.06	0.06	5.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.30	5.93	6.30	6.18	3.49	ppb
Phosphorus	31-2	525.42	501.72	515.85	514.33	2.32	ppb
Potassium	39-2	1215.27	1205.39	1212.45	1211.04	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	0.20	0.19	0.19	1.68	ppb
Selenium	78-2	0.53	0.05	0.48	0.35	73.96	ppb
Selenium	82-1	-0.70	-0.17	-0.96	-0.61		ppb
Silicon	28-1	1250.51	1240.33	1234.92	1241.92	0.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.74	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.85	ppb
Sodium	23-2	21115.65	20740.17	20694.07	20849.96	1.11	ppb
Strontium	86-1	45.78	45.71	45.80	45.76	0.10	ppb
Strontium	88-1	45.58	45.03	45.85	45.49	0.92	ppb
Sulfur	34-1	1169.99	1469.72	1222.70	1287.47	12.43	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	0.09	0.05	0.10	0.08	31.91	ppb
Titanium	47-1	0.18	0.21	0.20	0.20	6.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.06	0.04	42.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	163.82	163.07	160.79	162.56	0.97	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	44.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-16	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:30:26	DataFile Name :	554SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	84.52	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-17 Instrumnet Name : P7
 Client Sample ID : M01503GB0326-B.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:33:58 DataFile Name : 555SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.25	5.93	7.65	6.61	13.81	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	10.14	ppb
Arsenic	75-2	0.20	0.25	0.21	0.22	13.19	ppb
Barium	135-1	22.33	22.97	22.83	22.71	1.48	ppb
Barium	137-1	22.42	23.48	23.28	23.06	2.45	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	2.90	4.42	4.17	27.84	ppb
Boron	11-1	4.08	4.03	5.08	4.40	13.42	ppb
Cadmium	106-1	-2.73	-1.36	-1.80	-1.96		ppb
Cadmium	108-1	0.35	0.48	0.55	0.46	21.30	ppb
Cadmium	111-1	0.02	0.09	0.05	0.05	69.74	ppb
Calcium	43-1	12778.68	12774.42	12840.78	12797.96	0.29	ppb
Calcium	44-1	13056.22	12964.02	12973.49	12997.91	0.39	ppb
Chromium	52-2	-0.08	-0.08	-0.09	-0.08		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	11.03	ppb
Copper	63-2	371.34	372.57	371.70	371.87	0.17	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	29.55	29.50	29.30	29.45	0.46	ppb
Iron	57-2	28.10	27.43	29.60	28.38	3.92	ppb
Lead	206-1	3.95	3.98	3.97	3.96	0.36	ppb
Lead	207-1	3.58	3.57	3.53	3.56	0.72	ppb
Lead	208-1	3.74	3.80	3.72	3.75	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	3695.34	3736.20	3703.34	3711.63	0.58	ppb
Manganese	55-2	11.92	11.81	11.38	11.70	2.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-17	Instrumnet Name :	P7
Client Sample ID :	M01503GB0326-B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:33:58	DataFile Name :	555SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	14.81	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	5.02	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	20.69	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	70.38	ppb
Molybdenum	98-1	0.06	0.07	0.06	0.06	9.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.10	12.79	13.20	13.03	1.63	ppb
Phosphorus	31-2	510.83	516.51	518.00	515.11	0.73	ppb
Potassium	39-2	1132.38	1136.22	1150.20	1139.60	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	0.62	0.35	0.45	0.47	29.07	ppb
Selenium	82-1	-0.60	-0.86	-0.98	-0.81		ppb
Silicon	28-1	1193.56	1164.77	1192.41	1183.58	1.38	ppb
Silver	109-1	0.05	0.04	0.05	0.05	21.47	ppb
Silver	107-1	0.03	0.04	0.04	0.03	17.94	ppb
Sodium	23-2	19194.91	19388.27	19187.70	19256.96	0.59	ppb
Strontium	86-1	43.03	42.39	42.69	42.70	0.75	ppb
Strontium	88-1	42.56	42.17	42.92	42.55	0.88	ppb
Sulfur	34-1	1277.19	1268.14	1385.32	1310.22	4.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.02	0.02	0.02	26.79	ppb
Titanium	47-1	0.20	0.30	0.15	0.22	34.51	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	10.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	509.43	517.44	505.17	510.68	1.22	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-17	Instrumnet Name :	P7
Client Sample ID :	M01503GB0326-B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:33:58	DataFile Name :	555SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	262.26	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-18 Instrumnet Name : P7
 Client Sample ID : M01503GY000326.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:37:30 DataFile Name : 556SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.39	15.71	15.93	15.68	1.73	ppb
Antimony	121-1	0.09	0.09	0.06	0.08	17.65	ppb
Arsenic	75-2	0.16	0.35	0.19	0.23	44.28	ppb
Barium	135-1	26.69	26.26	25.34	26.10	2.63	ppb
Barium	137-1	26.46	26.41	26.18	26.35	0.56	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.15	6.06	6.36	5.86	10.75	ppb
Boron	11-1	5.79	4.50	5.75	5.35	13.71	ppb
Cadmium	106-1	-0.75	-0.38	-2.04	-1.05		ppb
Cadmium	108-1	0.12	0.03	0.06	0.07	71.56	ppb
Cadmium	111-1	-0.07	-0.03	-0.17	-0.09		ppb
Calcium	43-1	13974.97	14090.68	13833.53	13966.39	0.92	ppb
Calcium	44-1	14248.50	14394.63	14168.32	14270.49	0.80	ppb
Chromium	52-2	-0.05	-0.05	-0.07	-0.06		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	301.19	ppb
Copper	63-2	227.56	229.13	229.72	228.80	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	28.33	28.19	28.31	28.28	0.28	ppb
Iron	57-2	27.95	25.26	27.85	27.02	5.65	ppb
Lead	206-1	0.66	0.63	0.59	0.63	5.49	ppb
Lead	207-1	0.59	0.53	0.61	0.58	6.76	ppb
Lead	208-1	0.60	0.59	0.59	0.60	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	3956.48	4010.01	4023.47	3996.65	0.89	ppb
Manganese	55-2	11.27	11.61	11.31	11.40	1.64	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-18	Instrumnet Name :	P7
Client Sample ID :	M01503GY000326.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:37:30	DataFile Name :	556SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	21.50	ppb
Molybdenum	95-1	0.07	0.07	0.07	0.07	3.85	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.04	14.79	ppb
Molybdenum	97-1	0.07	0.02	0.04	0.04	65.00	ppb
Molybdenum	98-1	0.06	0.08	0.07	0.07	13.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	1.94	1.98	1.97	1.31	ppb
Phosphorus	31-2	527.56	600.93	553.49	560.66	6.64	ppb
Potassium	39-2	1236.37	1221.23	1247.94	1235.18	1.08	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	0.78	-0.09	0.07	0.25	184.58	ppb
Selenium	82-1	-0.56	-0.36	-1.11	-0.68		ppb
Silicon	28-1	1226.82	1203.78	1203.19	1211.26	1.11	ppb
Silver	109-1	0.02	0.02	0.01	0.02	25.99	ppb
Silver	107-1	0.01	0.01	0.02	0.01	57.22	ppb
Sodium	23-2	20870.22	20824.52	21028.34	20907.69	0.51	ppb
Strontium	86-1	47.79	47.30	47.23	47.44	0.64	ppb
Strontium	88-1	47.58	47.55	47.28	47.47	0.36	ppb
Sulfur	34-1	1562.43	1659.33	1361.62	1527.79	9.94	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	0.02	0.03	0.04	0.03	45.16	ppb
Titanium	47-1	0.25	0.25	0.28	0.26	6.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	12.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.59	143.86	147.17	145.54	1.14	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	324.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-18	Instrumnet Name :	P7
Client Sample ID :	M01503GY000326.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:37:30	DataFile Name :	556SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.00	251.23	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-19 Instrumnet Name : P7
 Client Sample ID : M01503GY000326.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:41:03 DataFile Name : 557SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.12	8.53	8.77	9.48	15.10	ppb
Antimony	121-1	0.08	0.06	0.08	0.07	11.26	ppb
Arsenic	75-2	0.25	0.18	0.28	0.24	22.26	ppb
Barium	135-1	26.58	26.29	27.04	26.64	1.43	ppb
Barium	137-1	27.13	26.74	27.11	26.99	0.82	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.27	5.21	4.40	4.96	9.74	ppb
Boron	11-1	4.78	5.80	5.10	5.23	10.04	ppb
Cadmium	106-1	-1.79	-1.96	-2.70	-2.15		ppb
Cadmium	108-1	0.15	-0.04	0.00	0.04	270.41	ppb
Cadmium	111-1	-0.15	-0.15	-0.21	-0.17		ppb
Calcium	43-1	14090.12	13882.97	13924.82	13965.97	0.78	ppb
Calcium	44-1	14251.59	13984.97	14263.86	14166.81	1.11	ppb
Chromium	52-2	-0.05	-0.08	-0.14	-0.09		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	250.19	248.64	249.31	249.38	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	24.97	24.76	24.75	24.82	0.50	ppb
Iron	57-2	24.45	26.25	23.92	24.87	4.91	ppb
Lead	206-1	0.31	0.33	0.33	0.32	4.60	ppb
Lead	207-1	0.23	0.22	0.30	0.25	17.97	ppb
Lead	208-1	0.29	0.29	0.31	0.30	4.92	ppb
Lithium	6-1						%
Magnesium	24-2	4072.21	4019.86	4100.87	4064.31	1.01	ppb
Manganese	55-2	8.92	9.01	8.57	8.83	2.63	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-19	Instrumnet Name :	P7
Client Sample ID :	M01503GY000326.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:41:03	DataFile Name :	557SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	28.30	ppb
Molybdenum	95-1	0.04	0.07	0.04	0.05	30.20	ppb
Molybdenum	96-1	0.05	0.03	0.06	0.05	29.72	ppb
Molybdenum	97-1	0.04	0.03	0.06	0.04	39.22	ppb
Molybdenum	98-1	0.09	0.08	0.07	0.08	14.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.56	1.40	1.50	1.49	5.49	ppb
Phosphorus	31-2	563.09	562.78	571.96	565.94	0.92	ppb
Potassium	39-2	1250.98	1214.83	1245.10	1236.97	1.57	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	0.80	1.12	0.78	45.62	ppb
Selenium	82-1	-0.90	-0.10	-1.46	-0.82		ppb
Silicon	28-1	1216.19	1199.01	1199.98	1205.06	0.80	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.66	ppb
Sodium	23-2	21263.50	20644.27	20947.55	20951.77	1.48	ppb
Strontium	86-1	48.08	47.85	48.61	48.18	0.81	ppb
Strontium	88-1	47.75	47.40	47.94	47.70	0.57	ppb
Sulfur	34-1	1533.22	1593.97	1473.29	1533.49	3.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.12	0.15	0.14	0.14	10.57	ppb
Titanium	47-1	0.19	0.24	0.23	0.22	11.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.06	0.03	0.05	35.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.36	56.86	57.68	56.97	1.17	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	57.94	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-19	Instrumnet Name :	P7
Client Sample ID :	M01503GY000326.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:41:03	DataFile Name :	557SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	282.39	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-20 Instrumnet Name : P7
 Client Sample ID : M01503HA000311.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:44:36 DataFile Name : 558SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.05	8.22	6.08	7.45	15.94	ppb
Antimony	121-1	0.12	0.10	0.12	0.11	7.21	ppb
Arsenic	75-2	0.24	0.30	0.22	0.25	16.19	ppb
Barium	135-1	25.65	25.74	25.36	25.58	0.78	ppb
Barium	137-1	26.43	25.61	26.00	26.01	1.57	ppb
Beryllium	9-1	-0.05	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.07	5.64	6.77	6.16	9.30	ppb
Boron	11-1	4.97	6.01	4.60	5.20	14.11	ppb
Cadmium	106-1	-2.26	-1.35	-1.68	-1.76		ppb
Cadmium	108-1	0.18	0.18	0.30	0.22	31.28	ppb
Cadmium	111-1	-0.11	-0.04	-0.09	-0.08		ppb
Calcium	43-1	14049.09	13959.15	13977.07	13995.10	0.34	ppb
Calcium	44-1	14306.96	14357.05	14409.13	14357.71	0.36	ppb
Chromium	52-2	-0.14	-0.10	-0.14	-0.13		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	141.31	ppb
Copper	63-2	242.47	243.77	243.21	243.15	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	27.34	27.02	27.72	27.36	1.27	ppb
Iron	57-2	24.19	28.11	26.94	26.41	7.63	ppb
Lead	206-1	1.10	1.02	1.13	1.08	5.23	ppb
Lead	207-1	1.05	1.02	1.01	1.03	2.25	ppb
Lead	208-1	1.07	1.04	1.09	1.07	2.45	ppb
Lithium	6-1						%
Magnesium	24-2	4082.90	4090.46	4094.40	4089.25	0.14	ppb
Manganese	55-2	11.01	10.88	10.65	10.85	1.69	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-20	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:44:36	DataFile Name :	558SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	6.25	ppb
Molybdenum	95-1	0.07	0.11	0.04	0.07	46.53	ppb
Molybdenum	96-1	0.06	0.05	0.05	0.05	5.25	ppb
Molybdenum	97-1	0.08	0.03	0.03	0.05	58.56	ppb
Molybdenum	98-1	0.07	0.09	0.06	0.08	18.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.85	10.06	9.56	9.83	2.57	ppb
Phosphorus	31-2	548.35	597.69	518.87	554.97	7.18	ppb
Potassium	39-2	1259.12	1256.59	1249.72	1255.15	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	-0.35	0.75	0.02	3250.63	ppb
Selenium	78-2	-0.30	0.76	0.55	0.34	165.63	ppb
Selenium	82-1	-1.76	-0.78	-1.71	-1.42		ppb
Silicon	28-1	1239.29	1242.26	1224.07	1235.21	0.79	ppb
Silver	109-1	0.03	0.02	0.01	0.02	44.26	ppb
Silver	107-1	0.02	0.02	0.01	0.02	22.02	ppb
Sodium	23-2	21631.15	21125.24	21067.35	21274.58	1.46	ppb
Strontium	86-1	47.05	47.21	46.95	47.07	0.29	ppb
Strontium	88-1	47.50	47.12	46.89	47.17	0.65	ppb
Sulfur	34-1	1456.04	1635.95	1616.03	1569.34	6.28	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	0.09	0.12	0.11	16.75	ppb
Titanium	47-1	0.24	0.18	0.17	0.20	18.28	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	16.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	443.47	446.30	447.69	445.82	0.48	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	140.45	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-20	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:44:36	DataFile Name :	558SMPL.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:48:08	DataFile Name :	559CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.40	0.09	0.40	0.30	61.08	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.66	-3.94	-3.65	-3.75		ppb
Boron	11-1	-4.32	-4.35	-4.28	-4.32		ppb
Cadmium	106-1	-1.81	-2.02	-2.06	-1.97		ppb
Cadmium	108-1	0.06	-0.04	0.00	0.01	572.98	ppb
Cadmium	111-1	-0.16	-0.17	-0.17	-0.17		ppb
Calcium	43-1	0.55	1.53	1.81	1.30	51.02	ppb
Calcium	44-1	2.00	2.84	1.43	2.09	33.90	ppb
Chromium	52-2	-0.02	-0.09	-0.07	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.05	-0.07	-0.07	-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	-0.17	-0.26	-0.08	-0.17		ppb
Iron	57-2	-0.28	-0.56	-0.10	-0.31		ppb
Lead	206-1	480.23	472.56	469.81	474.20	1.14	ppb
Lead	207-1	478.34	480.43	474.63	477.80	0.61	ppb
Lead	208-1	474.66	477.27	466.35	472.76	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	0.24	0.32	-0.38	0.06	647.31	ppb
Manganese	55-2	0.01	0.03	0.01	0.01	91.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:48:08	DataFile Name :	559CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-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	-0.01	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-24.09	-30.12	-12.22	-22.14		ppb
Potassium	39-2	-1.87	-4.45	-2.07	-2.80		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	0.61	1.37	-0.45	0.51	178.51	ppb
Selenium	82-1	-1.01	-0.93	-0.38	-0.77		ppb
Silicon	28-1	13.18	16.14	13.89	14.41	10.71	ppb
Silver	109-1	0.00	0.00	0.00	0.00	103.82	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.22	-2.32	-0.89	-1.14		ppb
Strontium	86-1	-0.01	0.03	0.03	0.02	141.32	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	42.06	ppb
Sulfur	34-1	-1206.46	-1132.98	-1134.38	-1157.94		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	0.02	0.02	63.53	ppb
Titanium	47-1	-0.05	-0.02	-0.03	-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	0.19	0.03	0.23	0.15	71.22	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	158.45	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:48:08	DataFile Name :	559CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:51:43 DataFile Name : 560CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	0.70	-0.01	0.23	183.18	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.16	-4.08	-3.94	-4.06		ppb
Boron	11-1	-4.24	-4.52	-4.51	-4.42		ppb
Cadmium	106-1	-1.32	-1.23	-1.46	-1.34		ppb
Cadmium	108-1	0.00	-0.04	0.07	0.01	548.50	ppb
Cadmium	111-1	-0.12	-0.11	-0.13	-0.12		ppb
Calcium	43-1	-1.65	-0.38	-0.73	-0.92		ppb
Calcium	44-1	2.27	0.74	0.38	1.13	89.00	ppb
Chromium	52-2	-0.03	0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.07	-0.10	-0.07	-0.08		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	-0.13	0.05	-0.13	-0.07		ppb
Iron	57-2	0.09	-0.20	-0.18	-0.10		ppb
Lead	206-1	-0.07	-0.05	-0.07	-0.06		ppb
Lead	207-1	-0.07	-0.08	-0.07	-0.07		ppb
Lead	208-1	-0.07	-0.07	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.15	-0.17	-0.29	-0.20		ppb
Manganese	55-2	-0.01	0.00	0.01	0.00		ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:51:43 DataFile Name : 560CCBE.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	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.09	-0.11	-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	-0.03	0.00	-0.01		ppb
Phosphorus	31-2	0.09	-6.62	-19.93	-8.82		ppb
Potassium	39-2	-3.04	-5.21	-6.93	-5.06		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.77	-0.35	0.03	2423.69	ppb
Selenium	78-2	-0.69	0.83	-0.43	-0.10		ppb
Selenium	82-1	-0.78	-0.86	-1.10	-0.91		ppb
Silicon	28-1	17.37	18.08	15.69	17.05	7.19	ppb
Silver	109-1	0.00	0.00	0.01	0.00	202.86	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.96	-6.09	-5.04	-5.03		ppb
Strontium	86-1	0.02	0.02	0.05	0.03	54.64	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	37.97	ppb
Sulfur	34-1	-1164.78	-1001.94	-1259.68	-1142.13		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	0.00	0.00	0.00		ppb
Titanium	47-1	-0.03	-0.06	-0.04	-0.04		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.75	0.91	0.92	0.86	11.13	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	144.53	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:51:43	DataFile Name :	560CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-21 Instrumnet Name : P7
 Client Sample ID : M01503HA000311.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:55:15 DataFile Name : 561SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.17	12.48	12.17	12.61	4.05	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	7.59	ppb
Arsenic	75-2	0.28	0.19	0.25	0.24	18.08	ppb
Barium	135-1	24.11	25.48	25.42	25.00	3.10	ppb
Barium	137-1	25.00	25.80	26.26	25.69	2.49	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	5.83	5.47	5.34	10.69	ppb
Boron	11-1	4.75	5.45	5.04	5.08	6.92	ppb
Cadmium	106-1	-1.96	-2.07	-2.85	-2.30		ppb
Cadmium	108-1	0.05	0.03	0.24	0.11	108.98	ppb
Cadmium	111-1	-0.13	-0.13	-0.19	-0.15		ppb
Calcium	43-1	13609.70	13577.10	13597.13	13594.64	0.12	ppb
Calcium	44-1	13988.66	14010.31	13971.82	13990.26	0.14	ppb
Chromium	52-2	-0.13	-0.10	-0.13	-0.12		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	22.82	ppb
Copper	63-2	309.23	305.70	303.62	306.18	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	35.58	35.37	35.36	35.44	0.36	ppb
Iron	57-2	34.30	38.01	34.25	35.52	6.07	ppb
Lead	206-1	1.44	1.38	1.34	1.39	3.58	ppb
Lead	207-1	1.21	1.31	1.35	1.29	5.88	ppb
Lead	208-1	1.33	1.35	1.34	1.34	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	4023.91	3967.43	3950.54	3980.63	0.97	ppb
Manganese	55-2	23.52	23.28	23.72	23.51	0.94	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-21	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:55:15	DataFile Name :	561SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	36.21	ppb
Molybdenum	95-1	0.08	0.04	0.06	0.06	37.47	ppb
Molybdenum	96-1	0.05	0.06	0.06	0.06	14.11	ppb
Molybdenum	97-1	0.06	0.06	0.07	0.06	14.83	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	20.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.06	13.71	13.52	13.77	2.00	ppb
Phosphorus	31-2	608.56	578.60	519.16	568.77	8.00	ppb
Potassium	39-2	1249.78	1229.64	1248.76	1242.73	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.18	0.71	0.18	289.95	ppb
Selenium	78-2	0.94	0.84	1.49	1.09	32.19	ppb
Selenium	82-1	0.20	-0.33	-0.18	-0.10		ppb
Silicon	28-1	1204.49	1204.34	1197.72	1202.18	0.32	ppb
Silver	109-1	0.03	0.04	0.05	0.04	30.44	ppb
Silver	107-1	0.04	0.04	0.02	0.03	28.53	ppb
Sodium	23-2	20800.63	20456.30	20557.30	20604.74	0.86	ppb
Strontium	86-1	46.05	45.89	44.56	45.50	1.79	ppb
Strontium	88-1	45.65	45.78	45.16	45.53	0.72	ppb
Sulfur	34-1	1163.36	1178.70	1096.62	1146.23	3.81	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	1.88	1.94	1.89	1.90	1.87	ppb
Titanium	47-1	0.21	0.30	0.17	0.23	28.41	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	28.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	210.52	210.10	209.43	210.02	0.26	ppb
Zirconium	90-1	0.00	0.02	0.02	0.01	91.77	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-21	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:55:15	DataFile Name :	561SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	72.75	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-22 Instrumnet Name : P7
 Client Sample ID : M01504BR000414.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:58:47 DataFile Name : 562SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.37	3.69	3.09	3.38	8.89	ppb
Antimony	121-1	0.05	0.06	0.05	0.06	11.51	ppb
Arsenic	75-2	0.39	0.26	0.28	0.31	22.41	ppb
Barium	135-1	26.07	25.81	25.84	25.91	0.56	ppb
Barium	137-1	26.16	25.58	26.42	26.05	1.63	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.52	5.43	4.63	5.20	9.41	ppb
Boron	11-1	4.82	4.85	5.71	5.13	9.82	ppb
Cadmium	106-1	-1.34	-0.80	-2.26	-1.47		ppb
Cadmium	108-1	0.24	0.21	0.24	0.23	7.07	ppb
Cadmium	111-1	-0.06	-0.03	-0.15	-0.08		ppb
Calcium	43-1	13384.04	13437.97	13243.34	13355.12	0.75	ppb
Calcium	44-1	13699.00	13726.71	13690.45	13705.39	0.14	ppb
Chromium	52-2	-0.08	-0.12	-0.12	-0.11		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	23.77	ppb
Copper	63-2	345.75	350.70	344.14	346.86	0.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.58	29.29	28.31	28.73	1.75	ppb
Iron	57-2	28.67	28.13	29.85	28.88	3.05	ppb
Lead	206-1	1.11	1.05	1.04	1.07	3.78	ppb
Lead	207-1	1.03	0.94	0.89	0.95	7.61	ppb
Lead	208-1	1.01	0.98	0.98	0.99	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	3906.03	3947.45	3877.11	3910.19	0.90	ppb
Manganese	55-2	52.84	53.13	51.10	52.36	2.09	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-22	Instrumnet Name :	P7
Client Sample ID :	M01504BR000414.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:58:47	DataFile Name :	562SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	-0.01	0.01	209.13	ppb
Molybdenum	95-1	0.04	0.04	0.08	0.05	48.46	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.04	14.64	ppb
Molybdenum	97-1	0.03	0.04	0.08	0.05	49.09	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	13.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.35	3.36	3.37	3.36	0.27	ppb
Phosphorus	31-2	476.30	415.93	498.97	463.73	9.26	ppb
Potassium	39-2	1207.74	1219.45	1189.10	1205.43	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.35	0.19	0.01	2880.13	ppb
Selenium	78-2	0.12	1.74	1.21	1.02	80.53	ppb
Selenium	82-1	-0.95	0.15	-0.81	-0.54		ppb
Silicon	28-1	1221.92	1238.61	1229.27	1229.94	0.68	ppb
Silver	109-1	0.04	0.03	0.03	0.03	21.34	ppb
Silver	107-1	0.02	0.04	0.02	0.03	25.92	ppb
Sodium	23-2	20352.90	20925.07	20196.26	20491.41	1.87	ppb
Strontium	86-1	45.99	44.83	45.69	45.50	1.33	ppb
Strontium	88-1	45.45	44.80	45.00	45.08	0.74	ppb
Sulfur	34-1	1116.04	1185.85	1129.92	1143.94	3.23	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	0.07	0.08	0.07	5.38	ppb
Titanium	47-1	0.14	0.28	0.28	0.23	35.32	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.04	0.06	0.04	47.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	377.38	380.60	372.24	376.74	1.12	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.40	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-22	Instrumnet Name :	P7
Client Sample ID :	M01504BR000414.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:58:47	DataFile Name :	562SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-23 Instrumnet Name : P7
 Client Sample ID : M01504BB000411.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:02:18 DataFile Name : 563SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.74	6.41	4.47	5.87	20.89	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	12.39	ppb
Arsenic	75-2	0.27	0.18	0.17	0.21	26.08	ppb
Barium	135-1	26.69	25.44	25.52	25.88	2.71	ppb
Barium	137-1	26.47	25.77	26.33	26.19	1.42	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.28	4.96	7.59	6.61	21.78	ppb
Boron	11-1	5.31	5.01	4.63	4.98	6.86	ppb
Cadmium	106-1	-2.02	-2.90	-2.23	-2.38		ppb
Cadmium	108-1	0.03	0.05	0.09	0.06	55.11	ppb
Cadmium	111-1	-0.14	-0.22	-0.16	-0.18		ppb
Calcium	43-1	13862.43	13715.61	13900.96	13826.33	0.71	ppb
Calcium	44-1	14091.09	13973.70	14085.41	14050.06	0.47	ppb
Chromium	52-2	-0.15	-0.12	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	20.74	ppb
Copper	63-2	344.33	343.16	342.92	343.47	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	36.29	37.71	36.36	36.78	2.18	ppb
Iron	57-2	36.81	39.12	35.49	37.14	4.96	ppb
Lead	206-1	0.65	0.70	0.66	0.67	3.51	ppb
Lead	207-1	0.59	0.61	0.56	0.59	4.43	ppb
Lead	208-1	0.62	0.62	0.58	0.61	3.78	ppb
Lithium	6-1						%
Magnesium	24-2	4069.87	4041.02	4062.47	4057.79	0.37	ppb
Manganese	55-2	36.64	36.29	36.14	36.36	0.71	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-23	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:02:18	DataFile Name :	563SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	61.66	ppb
Molybdenum	95-1	0.07	0.08	0.06	0.07	17.42	ppb
Molybdenum	96-1	0.06	0.03	0.05	0.04	34.69	ppb
Molybdenum	97-1	0.06	0.07	0.07	0.07	6.74	ppb
Molybdenum	98-1	0.06	0.08	0.06	0.06	17.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.17	4.30	4.22	4.23	1.57	ppb
Phosphorus	31-2	488.91	576.86	584.85	550.21	9.68	ppb
Potassium	39-2	1270.96	1278.00	1262.41	1270.46	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	0.34	0.33	1.41	0.69	90.19	ppb
Selenium	82-1	-0.47	-0.41	-0.57	-0.49		ppb
Silicon	28-1	1228.43	1203.55	1222.04	1218.01	1.06	ppb
Silver	109-1	0.02	0.01	0.02	0.02	24.26	ppb
Silver	107-1	0.02	0.01	0.01	0.01	41.57	ppb
Sodium	23-2	21110.32	20996.24	21183.50	21096.69	0.45	ppb
Strontium	86-1	47.45	47.38	48.35	47.73	1.13	ppb
Strontium	88-1	46.96	47.39	47.43	47.26	0.55	ppb
Sulfur	34-1	1169.94	1029.01	1326.89	1175.28	12.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.02	0.01	0.02	60.47	ppb
Titanium	47-1	0.33	0.26	0.18	0.26	27.45	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	17.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.63	107.60	105.28	106.50	1.09	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	129.92	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-23	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:02:18	DataFile Name :	563SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-24 Instrumnet Name : P7
 Client Sample ID : M01504BB000411.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:05:50 DataFile Name : 564SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.68	8.23	9.47	12.79	53.60	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	1.67	ppb
Arsenic	75-2	0.40	0.27	0.27	0.31	24.19	ppb
Barium	135-1	25.77	25.65	25.82	25.74	0.33	ppb
Barium	137-1	25.22	25.64	25.57	25.48	0.88	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	5.29	5.36	5.28	1.72	ppb
Boron	11-1	5.07	5.81	6.01	5.63	8.86	ppb
Cadmium	106-1	-0.76	-1.33	-0.76	-0.95		ppb
Cadmium	108-1	0.64	0.74	0.47	0.62	22.06	ppb
Cadmium	111-1	0.14	0.07	0.15	0.12	34.27	ppb
Calcium	43-1	13492.40	13689.98	13578.25	13586.87	0.73	ppb
Calcium	44-1	13866.65	13977.58	13826.17	13890.14	0.56	ppb
Chromium	52-2	-0.05	-0.10	-0.07	-0.07		ppb
Cobalt	59-2	0.07	0.09	0.06	0.07	16.93	ppb
Copper	63-2	340.14	340.73	337.76	339.54	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	39.83	40.41	41.41	40.55	1.96	ppb
Iron	57-2	43.54	39.84	38.98	40.79	5.94	ppb
Lead	206-1	2.06	2.00	2.05	2.04	1.49	ppb
Lead	207-1	1.80	1.86	1.91	1.85	3.05	ppb
Lead	208-1	1.91	1.95	1.94	1.93	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	3917.41	3958.91	3861.75	3912.69	1.25	ppb
Manganese	55-2	36.72	36.66	37.50	36.96	1.27	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-24	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:05:50	DataFile Name :	564SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	36.18	ppb
Molybdenum	95-1	0.09	0.07	0.09	0.08	13.94	ppb
Molybdenum	96-1	0.07	0.08	0.06	0.07	16.26	ppb
Molybdenum	97-1	0.03	0.04	0.09	0.06	61.61	ppb
Molybdenum	98-1	0.06	0.08	0.07	0.07	10.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.62	35.79	34.79	35.07	1.80	ppb
Phosphorus	31-2	546.39	550.28	517.50	538.06	3.33	ppb
Potassium	39-2	1235.23	1245.76	1252.02	1244.33	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.73	-0.35	0.01	4848.17	ppb
Selenium	78-2	2.18	0.21	0.59	0.99	105.28	ppb
Selenium	82-1	-0.38	0.00	0.27	-0.04		ppb
Silicon	28-1	1209.54	1206.51	1224.49	1213.51	0.79	ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.71	ppb
Sodium	23-2	20820.65	21490.26	20838.50	21049.81	1.81	ppb
Strontium	86-1	45.64	46.36	46.99	46.33	1.46	ppb
Strontium	88-1	45.76	46.16	46.08	46.00	0.46	ppb
Sulfur	34-1	1942.66	1959.88	1807.37	1903.30	4.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.09	0.08	0.07	0.08	13.06	ppb
Titanium	47-1	0.36	0.15	0.29	0.26	40.13	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	4.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	453.66	461.42	460.66	458.58	0.93	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	25.27	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-24	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:05:50	DataFile Name :	564SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	72.31	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-25 Instrumnet Name : P7
 Client Sample ID : M01504BB000411.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:09:22 DataFile Name : 565SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.04	5.84	10.37	7.75	30.24	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	14.99	ppb
Arsenic	75-2	0.26	0.27	0.21	0.25	13.86	ppb
Barium	135-1	24.70	25.74	24.90	25.11	2.21	ppb
Barium	137-1	25.67	25.84	25.27	25.59	1.14	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	7.40	4.33	5.43	31.57	ppb
Boron	11-1	4.76	4.63	5.42	4.94	8.54	ppb
Cadmium	106-1	-2.06	-2.44	-2.09	-2.20		ppb
Cadmium	108-1	0.12	0.12	0.15	0.13	14.20	ppb
Cadmium	111-1	-0.13	-0.16	-0.13	-0.14		ppb
Calcium	43-1	13392.41	13513.32	13558.16	13487.96	0.64	ppb
Calcium	44-1	13783.60	13891.87	13705.87	13793.78	0.68	ppb
Chromium	52-2	-0.10	-0.09	-0.15	-0.11		ppb
Cobalt	59-2	0.02	0.04	0.05	0.04	42.17	ppb
Copper	63-2	327.91	329.23	332.98	330.04	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	29.57	29.52	29.91	29.66	0.72	ppb
Iron	57-2	28.10	29.13	29.61	28.95	2.65	ppb
Lead	206-1	1.10	1.14	1.23	1.16	5.77	ppb
Lead	207-1	1.19	1.07	1.09	1.12	5.49	ppb
Lead	208-1	1.10	1.08	1.13	1.10	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	3922.38	3921.39	3987.37	3943.71	0.96	ppb
Manganese	55-2	33.75	34.25	34.10	34.03	0.74	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-25	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:09:22	DataFile Name :	565SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.02	0.03	44.16	ppb
Molybdenum	95-1	0.05	0.07	0.11	0.08	45.27	ppb
Molybdenum	96-1	0.04	0.09	0.04	0.06	42.09	ppb
Molybdenum	97-1	0.05	0.05	0.05	0.05	6.83	ppb
Molybdenum	98-1	0.09	0.07	0.08	0.08	12.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.72	7.21	7.84	7.59	4.39	ppb
Phosphorus	31-2	597.69	547.82	518.04	554.51	7.26	ppb
Potassium	39-2	1246.99	1240.13	1254.19	1247.10	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.20	-0.35	0.02	1868.34	ppb
Selenium	78-2	1.99	0.85	0.49	1.11	70.23	ppb
Selenium	82-1	1.32	-0.21	-0.01	0.36	228.59	ppb
Silicon	28-1	1205.49	1208.09	1208.58	1207.39	0.14	ppb
Silver	109-1	0.03	0.02	0.03	0.02	20.62	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.16	ppb
Sodium	23-2	20605.76	20380.21	20724.51	20570.16	0.85	ppb
Strontium	86-1	46.03	46.98	47.48	46.83	1.57	ppb
Strontium	88-1	45.49	46.53	46.77	46.26	1.47	ppb
Sulfur	34-1	1231.97	1262.64	1344.51	1279.71	4.55	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	0.89	0.96	0.94	0.93	3.61	ppb
Titanium	47-1	0.31	0.21	0.27	0.27	18.74	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	19.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	174.24	172.67	176.11	174.34	0.99	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	37.28	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-25	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:09:22	DataFile Name :	565SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-26 Instrumnet Name : P7
 Client Sample ID : M01504CR000401.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:12:54 DataFile Name : 566SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.86	10.02	10.93	9.60	16.45	ppb
Antimony	121-1	0.60	0.53	0.59	0.58	6.59	ppb
Arsenic	75-2	0.24	0.31	0.34	0.30	16.62	ppb
Barium	135-1	42.42	41.75	41.97	42.05	0.80	ppb
Barium	137-1	43.46	43.70	42.32	43.16	1.71	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	3.49	6.77	5.02	32.90	ppb
Boron	11-1	5.11	5.80	5.27	5.40	6.65	ppb
Cadmium	106-1	-0.40	0.01	-1.28	-0.55		ppb
Cadmium	108-1	2.33	1.62	1.76	1.90	19.53	ppb
Cadmium	111-1	0.58	0.63	0.50	0.57	11.83	ppb
Calcium	43-1	12840.11	12744.34	12800.14	12794.86	0.38	ppb
Calcium	44-1	13053.25	13063.13	13099.29	13071.89	0.19	ppb
Chromium	52-2	-0.09	-0.10	-0.07	-0.09		ppb
Cobalt	59-2	1.04	1.08	1.06	1.06	1.82	ppb
Copper	63-2	844.22	841.73	846.92	844.29	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	46.52	45.58	46.00	46.03	1.02	ppb
Iron	57-2	49.10	44.13	45.63	46.29	5.52	ppb
Lead	206-1	19.04	18.96	18.97	18.99	0.23	ppb
Lead	207-1	17.38	17.28	17.66	17.44	1.13	ppb
Lead	208-1	17.90	17.96	17.97	17.94	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	3896.34	3879.31	3919.47	3898.38	0.52	ppb
Manganese	55-2	70.83	71.25	71.52	71.20	0.49	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-26 Instrumnet Name : P7
 Client Sample ID : M01504CR000401.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:12:54 DataFile Name : 566SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.01	0.02	55.37	ppb
Molybdenum	95-1	0.11	0.08	0.05	0.08	33.66	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	5.66	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.03	48.59	ppb
Molybdenum	98-1	0.10	0.08	0.07	0.08	17.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	178.86	178.52	178.50	178.63	0.11	ppb
Phosphorus	31-2	149.58	194.76	187.48	177.27	13.68	ppb
Potassium	39-2	1232.68	1225.05	1228.45	1228.73	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.20	0.02	2087.17	ppb
Selenium	78-2	0.86	0.33	0.77	0.65	43.70	ppb
Selenium	82-1	-1.15	-0.90	-1.32	-1.12		ppb
Silicon	28-1	1126.74	1138.92	1166.17	1143.95	1.76	ppb
Silver	109-1	0.06	0.06	0.04	0.05	16.75	ppb
Silver	107-1	0.05	0.07	0.06	0.06	9.81	ppb
Sodium	23-2	21179.95	20998.57	21102.13	21093.55	0.43	ppb
Strontium	86-1	42.88	42.53	43.42	42.94	1.04	ppb
Strontium	88-1	42.72	42.95	42.78	42.82	0.28	ppb
Sulfur	34-1	1042.43	1366.23	1366.55	1258.41	14.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.03	0.03	0.04	26.73	ppb
Titanium	47-1	0.19	0.18	0.19	0.19	2.11	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.14	ppb
Vanadium	51-2	0.15	0.12	0.12	0.13	16.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2988.21	3011.85	2995.93	2998.67	0.40	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	27.04	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-26	Instrumnet Name :	P7
Client Sample ID :	M01504CR000401.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:12:54	DataFile Name :	566SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	485.87	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-27 Instrumnet Name : P7
 Client Sample ID : M01504CR000401.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:16:27 DataFile Name : 567SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.06	8.50	9.11	8.56	6.14	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	12.33	ppb
Arsenic	75-2	0.30	0.24	0.33	0.29	15.42	ppb
Barium	135-1	25.30	26.03	25.44	25.59	1.52	ppb
Barium	137-1	25.35	25.75	25.74	25.61	0.88	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	5.94	4.13	5.12	17.85	ppb
Boron	11-1	5.57	5.50	6.29	5.79	7.56	ppb
Cadmium	106-1	-2.39	-1.02	-1.08	-1.50		ppb
Cadmium	108-1	0.45	0.46	0.59	0.50	15.20	ppb
Cadmium	111-1	-0.03	0.08	0.05	0.03	189.33	ppb
Calcium	43-1	14406.79	14450.19	14564.24	14473.74	0.56	ppb
Calcium	44-1	14732.97	14828.19	15006.63	14855.93	0.94	ppb
Chromium	52-2	-0.09	-0.13	-0.10	-0.11		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	12.34	ppb
Copper	63-2	318.26	324.02	321.46	321.25	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	33.93	34.82	34.55	34.43	1.32	ppb
Iron	57-2	33.86	32.43	37.10	34.46	6.94	ppb
Lead	206-1	5.86	6.03	6.20	6.03	2.84	ppb
Lead	207-1	5.46	5.48	5.49	5.48	0.24	ppb
Lead	208-1	5.59	5.67	5.75	5.67	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	4283.22	4358.80	4359.94	4333.99	1.01	ppb
Manganese	55-2	18.85	19.57	19.27	19.23	1.89	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-27	Instrumnet Name :	P7
Client Sample ID :	M01504CR000401.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:16:27	DataFile Name :	567SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	22.08	ppb
Molybdenum	95-1	0.09	0.07	0.08	0.08	8.42	ppb
Molybdenum	96-1	0.05	0.06	0.06	0.06	8.49	ppb
Molybdenum	97-1	0.04	0.03	0.05	0.04	28.13	ppb
Molybdenum	98-1	0.08	0.07	0.10	0.08	22.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.01	16.93	17.42	17.12	1.51	ppb
Phosphorus	31-2	456.35	462.01	479.80	466.05	2.63	ppb
Potassium	39-2	1276.19	1286.45	1289.28	1283.97	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.21	0.74	0.38	81.05	ppb
Selenium	78-2	-0.46	0.41	0.57	0.17	324.61	ppb
Selenium	82-1	-0.78	0.36	-0.67	-0.36		ppb
Silicon	28-1	1241.99	1253.99	1240.93	1245.64	0.58	ppb
Silver	109-1	0.07	0.05	0.07	0.07	19.69	ppb
Silver	107-1	0.06	0.04	0.06	0.05	15.77	ppb
Sodium	23-2	21823.87	22373.33	22148.33	22115.18	1.25	ppb
Strontium	86-1	47.49	47.44	47.13	47.36	0.41	ppb
Strontium	88-1	46.98	48.26	47.55	47.59	1.35	ppb
Sulfur	34-1	1523.47	1701.81	1738.73	1654.67	6.96	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	0.08	0.06	0.05	0.06	21.37	ppb
Titanium	47-1	0.19	0.20	0.20	0.20	1.50	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	68.98	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	7.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1123.50	1142.23	1141.27	1135.67	0.93	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	66.59	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-27	Instrumnet Name :	P7
Client Sample ID :	M01504CR000401.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:16:27	DataFile Name :	567SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-28 Instrumnet Name : P7
 Client Sample ID : M01504CR000402.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:19:59 DataFile Name : 568SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.50	8.81	8.21	7.84	15.26	ppb
Antimony	121-1	0.14	0.14	0.18	0.15	13.59	ppb
Arsenic	75-2	0.27	0.38	0.42	0.35	21.79	ppb
Barium	135-1	22.77	23.08	23.09	22.98	0.79	ppb
Barium	137-1	23.10	23.14	23.88	23.37	1.87	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.43	5.25	6.10	5.59	8.07	ppb
Boron	11-1	5.46	5.46	5.41	5.44	0.58	ppb
Cadmium	106-1	-1.73	-2.98	-2.73	-2.48		ppb
Cadmium	108-1	0.42	0.45	0.31	0.39	19.57	ppb
Cadmium	111-1	-0.04	-0.12	-0.07	-0.08		ppb
Calcium	43-1	13834.23	13737.00	13931.09	13834.11	0.70	ppb
Calcium	44-1	14276.86	14086.77	14035.04	14132.89	0.90	ppb
Chromium	52-2	0.71	0.69	0.70	0.70	1.65	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	16.71	ppb
Copper	63-2	440.88	445.89	447.26	444.68	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	35.78	35.95	38.78	36.84	4.58	ppb
Iron	57-2	37.19	35.95	38.53	37.22	3.47	ppb
Lead	206-1	89.83	88.83	89.48	89.38	0.57	ppb
Lead	207-1	83.51	82.82	83.61	83.32	0.51	ppb
Lead	208-1	85.70	85.74	85.73	85.73	0.02	ppb
Lithium	6-1						%
Magnesium	24-2	4050.81	4049.20	4095.30	4065.10	0.64	ppb
Manganese	55-2	17.17	17.17	17.34	17.23	0.56	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-28 Instrumnet Name : P7
 Client Sample ID : M01504CR000402.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:19:59 DataFile Name : 568SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	15.98	ppb
Molybdenum	95-1	0.03	0.05	0.08	0.05	46.07	ppb
Molybdenum	96-1	0.06	0.05	0.04	0.05	20.22	ppb
Molybdenum	97-1	0.06	0.06	0.08	0.07	14.89	ppb
Molybdenum	98-1	0.06	0.08	0.09	0.08	20.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.38	21.06	20.97	21.14	1.02	ppb
Phosphorus	31-2	602.83	529.33	589.17	573.78	6.81	ppb
Potassium	39-2	1219.04	1231.82	1233.83	1228.23	0.65	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	0.50	-0.46	-0.09		ppb
Selenium	82-1	-1.21	-0.45	-1.72	-1.13		ppb
Silicon	28-1	1212.85	1201.42	1221.81	1212.03	0.84	ppb
Silver	109-1	0.11	0.11	0.11	0.11	1.67	ppb
Silver	107-1	0.10	0.11	0.09	0.10	8.50	ppb
Sodium	23-2	20679.44	20715.57	21034.55	20809.86	0.94	ppb
Strontium	86-1	45.63	45.66	45.12	45.47	0.66	ppb
Strontium	88-1	45.32	44.92	45.22	45.15	0.47	ppb
Sulfur	34-1	1312.47	1397.78	1589.97	1433.41	9.92	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	0.36	0.32	0.40	0.36	10.09	ppb
Titanium	47-1	0.20	0.21	0.20	0.20	2.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	22.16	ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	10.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	651.73	662.56	657.88	657.39	0.83	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	43.82	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-28	Instrumnet Name :	P7
Client Sample ID :	M01504CR000402.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:19:59	DataFile Name :	568SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-29 Instrumnet Name : P7
 Client Sample ID : M01504CR000402.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:23:31 DataFile Name : 569SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.65	24.02	15.11	17.93	29.47	ppb
Antimony	121-1	0.10	0.09	0.10	0.09	5.49	ppb
Arsenic	75-2	0.39	0.20	0.37	0.32	32.22	ppb
Barium	135-1	26.64	27.03	27.36	27.01	1.33	ppb
Barium	137-1	27.01	26.88	26.90	26.93	0.27	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.76	7.21	5.13	5.70	23.18	ppb
Boron	11-1	5.17	5.24	5.38	5.26	2.06	ppb
Cadmium	106-1	-1.62	-2.14	-2.21	-1.99		ppb
Cadmium	108-1	0.18	0.40	0.30	0.29	36.89	ppb
Cadmium	111-1	-0.07	-0.11	-0.12	-0.10		ppb
Calcium	43-1	13975.34	14032.19	13941.38	13982.97	0.33	ppb
Calcium	44-1	14393.58	14477.01	14178.77	14349.79	1.07	ppb
Chromium	52-2	0.10	0.17	0.12	0.13	25.96	ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	18.37	ppb
Copper	63-2	500.01	493.66	497.29	496.98	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	74.05	73.58	73.38	73.67	0.47	ppb
Iron	57-2	76.93	69.64	73.82	73.46	4.98	ppb
Lead	206-1	42.37	43.15	43.08	42.87	1.01	ppb
Lead	207-1	40.11	39.76	39.91	39.93	0.44	ppb
Lead	208-1	40.85	41.25	40.95	41.02	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	4161.68	4110.85	4095.19	4122.57	0.84	ppb
Manganese	55-2	27.62	27.21	27.36	27.39	0.76	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-29	Instrumnet Name :	P7
Client Sample ID :	M01504CR000402.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:23:31	DataFile Name :	569SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	8.02	0.02	2.69	171.96	ppb
Molybdenum	95-1	0.06	0.02	0.06	0.04	56.91	ppb
Molybdenum	96-1	0.08	0.09	0.04	0.07	39.18	ppb
Molybdenum	97-1	0.04	0.07	0.05	0.05	24.60	ppb
Molybdenum	98-1	0.04	0.02	0.07	0.04	45.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.73	8.71	9.09	8.84	2.39	ppb
Phosphorus	31-2	710.97	629.18	734.30	691.49	7.98	ppb
Potassium	39-2	1249.28	1227.11	1224.79	1233.73	1.10	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	0.68	0.45	1.23	0.79	50.77	ppb
Selenium	82-1	-0.20	-0.87	-0.04	-0.37		ppb
Silicon	28-1	1214.91	1236.68	1218.40	1223.33	0.96	ppb
Silver	109-1	0.05	0.05	0.05	0.05	0.92	ppb
Silver	107-1	0.05	0.04	0.06	0.05	19.80	ppb
Sodium	23-2	21271.28	21272.07	20992.00	21178.45	0.76	ppb
Strontium	86-1	45.10	44.93	45.55	45.20	0.71	ppb
Strontium	88-1	45.26	45.52	45.30	45.36	0.31	ppb
Sulfur	34-1	1417.00	1721.36	1416.88	1518.41	11.57	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	-0.02	-0.03		ppb
Tin	118-1	0.13	0.09	0.12	0.11	17.93	ppb
Titanium	47-1	0.37	0.30	0.31	0.33	11.33	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	44.96	ppb
Vanadium	51-2	0.08	0.10	0.07	0.08	13.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	492.97	488.17	490.22	490.45	0.49	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	72.97	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-29	Instrumnet Name :	P7
Client Sample ID :	M01504CR000402.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:23:31	DataFile Name :	569SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-30 Instrumnet Name : P7
 Client Sample ID : M01504CR000407.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:27:04 DataFile Name : 570SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.80	38.41	39.67	37.96	5.21	ppb
Antimony	121-1	1.89	1.79	1.87	1.85	2.77	ppb
Arsenic	75-2	0.69	0.61	0.70	0.67	7.06	ppb
Barium	135-1	31.22	30.79	31.47	31.16	1.10	ppb
Barium	137-1	31.39	31.99	31.47	31.62	1.02	ppb
Beryllium	9-1	-0.03	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.46	5.71	5.26	5.48	4.17	ppb
Boron	11-1	5.20	4.84	5.10	5.05	3.63	ppb
Cadmium	106-1	-1.95	-1.90	-2.04	-1.96		ppb
Cadmium	108-1	0.57	0.53	0.77	0.62	21.12	ppb
Cadmium	111-1	-0.06	-0.02	-0.04	-0.04		ppb
Calcium	43-1	13257.42	13298.05	13260.68	13272.05	0.17	ppb
Calcium	44-1	13404.87	13381.01	13470.36	13418.75	0.34	ppb
Chromium	52-2	-0.03	-0.04	-0.09	-0.06		ppb
Cobalt	59-2	0.25	0.23	0.24	0.24	2.64	ppb
Copper	63-2	964.50	953.18	969.27	962.32	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	443.71	441.43	442.67	442.60	0.26	ppb
Iron	57-2	437.37	424.02	429.39	430.26	1.56	ppb
Lead	206-1	671.59	667.05	669.31	669.32	0.34	ppb
Lead	207-1	617.76	617.63	614.87	616.75	0.27	ppb
Lead	208-1	651.86	654.81	652.10	652.92	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	3906.12	3858.84	3849.04	3871.33	0.79	ppb
Manganese	55-2	123.34	122.31	122.65	122.77	0.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-30	Instrumnet Name :	P7
Client Sample ID :	M01504CR000407.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:27:04	DataFile Name :	570SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.04	0.03	50.31	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.04	34.80	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	21.81	ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	53.00	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	11.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	206.72	204.09	204.80	205.20	0.66	ppb
Phosphorus	31-2	672.07	577.26	584.40	611.24	8.64	ppb
Potassium	39-2	1196.97	1179.34	1191.49	1189.27	0.76	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	0.92	0.34	0.78	0.68	44.32	ppb
Selenium	82-1	-0.19	-0.06	-0.01	-0.09		ppb
Silicon	28-1	1363.73	1398.97	1383.62	1382.11	1.28	ppb
Silver	109-1	0.09	0.10	0.10	0.10	3.45	ppb
Silver	107-1	0.16	0.10	0.12	0.13	25.29	ppb
Sodium	23-2	19991.65	19952.75	20057.47	20000.63	0.26	ppb
Strontium	86-1	46.36	45.18	45.17	45.57	1.51	ppb
Strontium	88-1	45.75	45.35	45.80	45.63	0.54	ppb
Sulfur	34-1	687.42	940.43	921.06	849.64	16.57	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	0.20	0.21	0.25	0.22	11.81	ppb
Titanium	47-1	0.81	0.55	0.67	0.68	19.50	ppb
Uranium	238-1	0.08	0.08	0.08	0.08	3.27	ppb
Vanadium	51-2	0.06	0.07	0.09	0.07	22.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1537.01	1544.31	1555.55	1545.62	0.60	ppb
Zirconium	90-1	0.02	0.04	0.04	0.03	23.20	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-30	Instrumnet Name :	P7
Client Sample ID :	M01504CR000407.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:27:04	DataFile Name :	570SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	149.91	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:30:36	DataFile Name :	571CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	-0.12	-0.01	-0.05		ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.03	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	0.00	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	-3.93	-4.08	-3.86	-3.96		ppb
Boron	11-1	-4.25	-4.30	-4.34	-4.30		ppb
Cadmium	106-1	-1.45	-1.16	-1.28	-1.30		ppb
Cadmium	108-1	0.00	0.09	0.00	0.03	186.51	ppb
Cadmium	111-1	-0.13	-0.11	-0.12	-0.12		ppb
Calcium	43-1	8.59	7.94	13.15	9.90	28.69	ppb
Calcium	44-1	10.93	9.76	9.93	10.21	6.23	ppb
Chromium	52-2	-0.05	-0.01	-0.08	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.11	0.11	0.11	0.11	3.83	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	0.16	0.17	0.01	0.11	75.79	ppb
Iron	57-2	0.00	0.75	-0.09	0.22	210.35	ppb
Lead	206-1	477.34	474.34	481.90	477.86	0.80	ppb
Lead	207-1	468.85	478.39	477.83	475.02	1.13	ppb
Lead	208-1	470.01	471.74	478.53	473.43	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	0.56	0.97	0.96	0.83	28.66	ppb
Manganese	55-2	0.06	0.09	0.12	0.09	30.46	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:30:36	DataFile Name :	571CCV.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	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.01	0.01	59.41	ppb
Phosphorus	31-2	-3.98	-5.69	-25.88	-11.85		ppb
Potassium	39-2	1.22	2.39	4.84	2.81	65.58	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	0.79	1.37	1.89	1.35	41.00	ppb
Selenium	82-1	0.26	-0.09	-0.90	-0.24		ppb
Silicon	28-1	16.89	17.32	15.19	16.47	6.84	ppb
Silver	109-1	0.00	0.00	0.00	0.00	107.93	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	2.92	1.98	4.52	3.14	40.92	ppb
Strontium	86-1	0.08	-0.01	0.04	0.04	113.10	ppb
Strontium	88-1	0.01	0.02	0.01	0.02	26.85	ppb
Sulfur	34-1	-1062.01	-1187.24	-1332.94	-1194.06		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	0.04	0.04	0.02	0.03	41.34	ppb
Titanium	47-1	-0.03	-0.09	-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	0.69	0.92	1.02	0.88	19.14	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	43.26	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:30:36	DataFile Name :	571CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:34:10 DataFile Name : 572CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	0.20	0.10	0.11	78.53	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.08	-3.85	-3.86	-3.93		ppb
Boron	11-1	-4.47	-4.33	-4.41	-4.40		ppb
Cadmium	106-1	-2.20	-1.89	-2.40	-2.16		ppb
Cadmium	108-1	-0.04	-0.04	-0.04	-0.04		ppb
Cadmium	111-1	-0.18	-0.16	-0.20	-0.18		ppb
Calcium	43-1	-0.33	-0.10	-1.94	-0.79		ppb
Calcium	44-1	2.43	1.58	1.59	1.87	26.09	ppb
Chromium	52-2	0.01	0.04	-0.02	0.01	337.30	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.05	-0.07	-0.07	-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	2.12	-0.17	-0.16	0.60	221.11	ppb
Iron	57-2	0.59	0.28	0.11	0.33	75.63	ppb
Lead	206-1	-0.05	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.07	-0.07	-0.08	-0.07		ppb
Lead	208-1	-0.06	-0.06	-0.07	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-0.18	-0.41	-0.23	-0.28		ppb
Manganese	55-2	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:34:10	DataFile Name :	572CCBE.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	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.11	-0.10	-0.08	-0.10		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	-2.18	-19.80	-19.61	-13.86		ppb
Potassium	39-2	4.42	-3.85	-7.60	-2.34		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	0.22	0.80	0.63	56.61	ppb
Selenium	78-2	0.58	2.48	0.46	1.17	96.66	ppb
Selenium	82-1	-0.75	-0.55	-0.72	-0.67		ppb
Silicon	28-1	19.95	15.98	21.77	19.24	15.40	ppb
Silver	109-1	0.00	0.00	0.00	0.00	51.88	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	5.69	-3.82	-3.35	-0.49		ppb
Strontium	86-1	0.04	0.01	0.01	0.02	111.90	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	502.44	ppb
Sulfur	34-1	-983.30	-1254.48	-985.52	-1074.43		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	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.02	-0.03	-0.04	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	0.08	0.07	0.05	99.53	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:34:10	DataFile Name :	572CCBE.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-31	Instrumnet Name :	P7
Client Sample ID :	M01504GL000417.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:37:42	DataFile Name :	573SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.44	7.07	8.57	7.69	10.16	ppb
Antimony	121-1	0.12	0.13	0.13	0.13	4.16	ppb
Arsenic	75-2	0.28	0.29	0.24	0.27	10.16	ppb
Barium	135-1	27.21	26.49	27.37	27.02	1.73	ppb
Barium	137-1	27.34	27.00	27.81	27.38	1.49	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.41	7.42	6.48	6.77	8.37	ppb
Boron	11-1	5.25	5.41	5.56	5.41	2.80	ppb
Cadmium	106-1	-2.46	-1.05	-0.93	-1.48		ppb
Cadmium	108-1	0.54	0.47	0.30	0.44	27.87	ppb
Cadmium	111-1	-0.06	0.04	0.04	0.01	1111.48	ppb
Calcium	43-1	14921.91	14686.13	14937.89	14848.64	0.95	ppb
Calcium	44-1	15008.69	15033.06	15084.44	15042.06	0.26	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	12.34	ppb
Copper	63-2	412.78	410.51	415.00	412.76	0.54	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	50.55	49.79	52.70	51.01	2.96	ppb
Iron	57-2	52.77	48.60	58.19	53.18	9.04	ppb
Lead	206-1	13.64	13.50	13.75	13.63	0.93	ppb
Lead	207-1	12.48	12.58	12.30	12.45	1.18	ppb
Lead	208-1	12.97	12.95	12.84	12.92	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	4438.98	4351.31	4384.18	4391.49	1.01	ppb
Manganese	55-2	17.62	17.40	17.37	17.46	0.79	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-31 Instrumnet Name : P7
 Client Sample ID : M01504GL000417.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:37:42 DataFile Name : 573SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	51.12	ppb
Molybdenum	95-1	0.05	0.08	0.04	0.05	38.23	ppb
Molybdenum	96-1	0.04	0.06	0.06	0.05	19.32	ppb
Molybdenum	97-1	0.10	0.06	0.07	0.08	23.50	ppb
Molybdenum	98-1	0.06	0.09	0.08	0.08	17.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.78	35.32	35.55	35.22	1.11	ppb
Phosphorus	31-2	500.48	528.77	494.56	507.94	3.60	ppb
Potassium	39-2	1313.15	1289.05	1309.33	1303.85	0.99	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	1.17	-0.24	0.74	0.56	130.11	ppb
Selenium	82-1	-1.41	-1.07	-1.57	-1.35		ppb
Silicon	28-1	1248.73	1251.06	1280.74	1260.18	1.42	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.83	ppb
Silver	107-1	0.03	0.02	0.01	0.02	36.52	ppb
Sodium	23-2	22798.61	22262.27	22492.85	22517.91	1.19	ppb
Strontium	86-1	49.92	49.79	49.76	49.82	0.17	ppb
Strontium	88-1	49.90	50.08	50.04	50.01	0.19	ppb
Sulfur	34-1	1461.66	1373.01	1634.87	1489.85	8.94	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	0.10	0.10	0.14	0.12	22.17	ppb
Titanium	47-1	0.28	0.28	0.19	0.25	21.86	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	19.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	624.62	608.71	620.77	618.03	1.34	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	52.54	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-31	Instrumnet Name :	P7
Client Sample ID :	M01504GL000417.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:37:42	DataFile Name :	573SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	89.60	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-32 Instrumnet Name : P7
 Client Sample ID : M01504HA000411.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:41:14 DataFile Name : 574SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.93	11.62	10.54	10.70	8.01	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	13.42	ppb
Arsenic	75-2	0.22	0.22	0.25	0.23	6.86	ppb
Barium	135-1	25.92	25.37	25.64	25.64	1.07	ppb
Barium	137-1	26.44	26.10	25.95	26.16	0.94	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.61	6.10	4.82	5.85	15.82	ppb
Boron	11-1	5.15	5.12	6.35	5.54	12.70	ppb
Cadmium	106-1	-1.40	-1.75	-0.87	-1.34		ppb
Cadmium	108-1	0.61	0.33	0.37	0.44	34.78	ppb
Cadmium	111-1	-0.05	-0.01	0.02	-0.01		ppb
Calcium	43-1	14065.65	14088.16	13978.80	14044.20	0.41	ppb
Calcium	44-1	14414.09	14229.10	14246.63	14296.61	0.71	ppb
Chromium	52-2	-0.04	-0.07	-0.05	-0.05		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	38.52	ppb
Copper	63-2	309.73	317.30	310.60	312.54	1.33	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	21.47	22.12	21.56	21.72	1.63	ppb
Iron	57-2	22.11	21.02	21.80	21.64	2.59	ppb
Lead	206-1	1.14	1.09	1.16	1.13	3.27	ppb
Lead	207-1	0.93	1.06	1.03	1.00	6.57	ppb
Lead	208-1	1.02	1.05	1.07	1.05	2.27	ppb
Lithium	6-1						%
Magnesium	24-2	4102.31	4212.89	4098.59	4137.93	1.57	ppb
Manganese	55-2	12.26	12.18	12.38	12.27	0.80	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-32	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:41:14	DataFile Name :	574SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	46.15	ppb
Molybdenum	95-1	0.07	0.03	0.11	0.07	58.86	ppb
Molybdenum	96-1	0.07	0.09	0.04	0.07	35.34	ppb
Molybdenum	97-1	0.05	0.06	0.05	0.06	14.06	ppb
Molybdenum	98-1	0.09	0.09	0.09	0.09	2.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.08	7.17	7.10	7.12	0.65	ppb
Phosphorus	31-2	534.13	483.54	507.28	508.32	4.98	ppb
Potassium	39-2	1246.56	1274.38	1242.23	1254.39	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.19	-0.35	0.01	2283.97	ppb
Selenium	78-2	-0.19	0.54	0.81	0.39	134.10	ppb
Selenium	82-1	-0.47	-0.66	-0.15	-0.43		ppb
Silicon	28-1	1243.39	1240.49	1233.38	1239.09	0.42	ppb
Silver	109-1	0.03	0.02	0.04	0.03	29.91	ppb
Silver	107-1	0.02	0.02	0.03	0.03	27.64	ppb
Sodium	23-2	21292.52	21467.34	20889.51	21216.46	1.40	ppb
Strontium	86-1	47.22	46.91	46.26	46.80	1.05	ppb
Strontium	88-1	46.40	46.11	46.53	46.35	0.46	ppb
Sulfur	34-1	1376.14	1409.11	1588.37	1457.88	7.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.01	0.03	0.02	0.02	56.17	ppb
Titanium	47-1	0.12	0.15	0.24	0.17	36.55	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	18.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	800.91	818.70	805.69	808.43	1.14	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	41.85	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-32	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:41:14	DataFile Name :	574SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	320.96	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-33 Instrumnet Name : P7
 Client Sample ID : M01504HA000411.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:44:46 DataFile Name : 575SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.58	8.57	8.47	8.21	6.65	ppb
Antimony	121-1	0.06	0.08	0.09	0.08	17.06	ppb
Arsenic	75-2	0.18	0.20	0.32	0.23	31.93	ppb
Barium	135-1	26.09	25.75	24.51	25.45	3.27	ppb
Barium	137-1	26.06	26.41	25.85	26.11	1.08	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.81	6.63	5.28	5.91	11.48	ppb
Boron	11-1	5.05	5.46	5.92	5.48	7.92	ppb
Cadmium	106-1	-1.97	-1.59	-2.45	-2.00		ppb
Cadmium	108-1	0.09	0.18	0.15	0.14	34.49	ppb
Cadmium	111-1	-0.13	-0.13	-0.18	-0.15		ppb
Calcium	43-1	13952.03	13734.55	13881.97	13856.18	0.80	ppb
Calcium	44-1	14013.51	14150.33	14141.33	14101.72	0.54	ppb
Chromium	52-2	-0.10	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	43.03	ppb
Copper	63-2	271.36	275.10	272.27	272.91	0.71	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	22.40	21.35	21.48	21.74	2.62	ppb
Iron	57-2	21.49	20.67	21.04	21.07	1.94	ppb
Lead	206-1	1.20	1.21	1.21	1.21	0.49	ppb
Lead	207-1	1.05	1.15	1.20	1.13	6.42	ppb
Lead	208-1	1.11	1.18	1.14	1.15	2.91	ppb
Lithium	6-1						%
Magnesium	24-2	4059.03	4012.47	3999.06	4023.52	0.78	ppb
Manganese	55-2	11.32	11.02	10.94	11.09	1.79	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-33	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:44:46	DataFile Name :	575SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	51.12	ppb
Molybdenum	95-1	0.04	0.08	0.07	0.06	30.34	ppb
Molybdenum	96-1	0.06	0.05	0.04	0.05	25.52	ppb
Molybdenum	97-1	0.03	0.06	0.04	0.04	37.54	ppb
Molybdenum	98-1	0.06	0.07	0.09	0.07	20.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.90	11.05	10.94	10.96	0.72	ppb
Phosphorus	31-2	550.83	519.54	577.52	549.30	5.28	ppb
Potassium	39-2	1228.33	1249.34	1216.44	1231.37	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	1.27	0.37	219.97	ppb
Selenium	78-2	1.07	0.41	-0.50	0.32	244.37	ppb
Selenium	82-1	-1.20	-1.24	-1.77	-1.40		ppb
Silicon	28-1	1213.28	1203.93	1203.09	1206.76	0.47	ppb
Silver	109-1	0.03	0.02	0.02	0.02	14.78	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.02	ppb
Sodium	23-2	21249.61	20824.45	20571.53	20881.86	1.64	ppb
Strontium	86-1	47.95	46.95	47.27	47.39	1.08	ppb
Strontium	88-1	46.61	46.72	47.18	46.84	0.64	ppb
Sulfur	34-1	1193.47	1324.04	1408.01	1308.51	8.26	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	0.02	0.02	0.01	0.02	20.85	ppb
Titanium	47-1	0.20	0.26	0.28	0.24	17.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.05	0.04	12.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	212.87	210.81	215.24	212.97	1.04	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	95.30	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-33	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:44:46	DataFile Name :	575SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	246.83	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-34 Instrumnet Name : P7
 Client Sample ID : M01505CR000501.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:48:18 DataFile Name : 576SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.58	22.53	23.28	23.13	2.34	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	11.09	ppb
Arsenic	75-2	0.21	0.29	0.24	0.24	16.12	ppb
Barium	135-1	23.01	23.31	23.25	23.19	0.68	ppb
Barium	137-1	23.46	23.28	24.02	23.59	1.63	ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	5.69	5.89	5.71	2.89	ppb
Boron	11-1	5.21	5.47	5.16	5.28	3.11	ppb
Cadmium	106-1	-2.48	-1.92	-1.88	-2.09		ppb
Cadmium	108-1	0.24	0.30	0.25	0.27	12.82	ppb
Cadmium	111-1	-0.10	-0.07	-0.05	-0.07		ppb
Calcium	43-1	13881.88	13967.62	13927.11	13925.54	0.31	ppb
Calcium	44-1	14135.81	14257.61	14271.67	14221.70	0.53	ppb
Chromium	52-2	-0.06	-0.10	-0.05	-0.07		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	7.27	ppb
Copper	63-2	366.50	365.30	370.72	367.51	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	34.01	33.50	33.28	33.59	1.11	ppb
Iron	57-2	34.61	33.77	32.70	33.69	2.83	ppb
Lead	206-1	0.78	0.78	0.79	0.78	0.41	ppb
Lead	207-1	0.59	0.64	0.67	0.63	6.61	ppb
Lead	208-1	0.71	0.70	0.73	0.71	2.10	ppb
Lithium	6-1						%
Magnesium	24-2	4178.98	4096.34	4154.92	4143.41	1.03	ppb
Manganese	55-2	13.04	13.44	13.63	13.37	2.27	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-34	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:48:18	DataFile Name :	576SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	14.87	ppb
Molybdenum	95-1	0.01	0.07	0.04	0.04	74.80	ppb
Molybdenum	96-1	0.05	0.05	0.02	0.04	40.09	ppb
Molybdenum	97-1	0.00	0.07	0.08	0.05	84.26	ppb
Molybdenum	98-1	0.08	0.07	0.07	0.07	5.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.46	3.32	3.43	3.40	2.20	ppb
Phosphorus	31-2	620.19	585.48	640.35	615.34	4.51	ppb
Potassium	39-2	1255.15	1246.31	1256.75	1252.74	0.45	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	1.21	1.15	0.66	1.00	30.05	ppb
Selenium	82-1	0.85	-0.21	-0.25	0.13	482.71	ppb
Silicon	28-1	1195.69	1235.02	1221.48	1217.40	1.64	ppb
Silver	109-1	0.03	0.03	0.02	0.03	22.73	ppb
Silver	107-1	0.02	0.01	0.02	0.02	19.35	ppb
Sodium	23-2	21757.08	21281.08	21092.11	21376.76	1.60	ppb
Strontium	86-1	46.31	45.33	45.18	45.60	1.35	ppb
Strontium	88-1	45.50	45.21	45.60	45.44	0.45	ppb
Sulfur	34-1	1285.41	1476.47	1568.69	1443.53	10.01	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	0.03	0.02	0.01	0.02	38.17	ppb
Titanium	47-1	0.35	0.25	0.17	0.26	33.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	9.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	282.73	283.61	283.98	283.44	0.23	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	44.62	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-34	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:48:18	DataFile Name :	576SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-35 Instrumnet Name : P7
 Client Sample ID : M01505CR000501.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:51:50 DataFile Name : 577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.83	11.71	18.88	14.47	26.66	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	6.89	ppb
Arsenic	75-2	0.26	0.24	0.29	0.26	8.46	ppb
Barium	135-1	23.78	23.61	23.41	23.60	0.79	ppb
Barium	137-1	23.89	23.89	23.78	23.85	0.27	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	5.77	5.67	5.34	12.29	ppb
Boron	11-1	5.30	5.67	5.89	5.62	5.24	ppb
Cadmium	106-1	-0.71	-1.83	-3.36	-1.97		ppb
Cadmium	108-1	0.03	0.03	0.03	0.03	1.34	ppb
Cadmium	111-1	-0.05	-0.14	-0.25	-0.15		ppb
Calcium	43-1	13990.06	13729.16	13902.56	13873.92	0.96	ppb
Calcium	44-1	14378.09	14065.81	14235.41	14226.44	1.10	ppb
Chromium	52-2	-0.12	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	82.33	ppb
Copper	63-2	386.50	384.56	391.34	387.47	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	60.22	59.12	60.55	59.96	1.25	ppb
Iron	57-2	59.53	53.00	59.33	57.29	6.48	ppb
Lead	206-1	0.81	0.89	0.88	0.86	4.75	ppb
Lead	207-1	0.81	0.79	0.81	0.80	1.49	ppb
Lead	208-1	0.82	0.83	0.83	0.82	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	4041.70	4112.74	4075.79	4076.74	0.87	ppb
Manganese	55-2	24.61	24.95	24.78	24.78	0.68	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-35	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:51:50	DataFile Name :	577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	52.92	ppb
Molybdenum	95-1	0.05	0.07	0.05	0.06	23.43	ppb
Molybdenum	96-1	0.06	0.05	0.06	0.06	13.59	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	9.52	ppb
Molybdenum	98-1	0.04	0.09	0.06	0.07	34.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	1.00	0.96	0.98	2.07	ppb
Phosphorus	31-2	557.23	614.57	613.74	595.18	5.52	ppb
Potassium	39-2	1229.53	1232.43	1242.27	1234.74	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.75	-0.35	-0.35	0.02	3438.70	ppb
Selenium	78-2	-0.26	0.72	0.20	0.22	225.35	ppb
Selenium	82-1	-1.23	-0.14	-0.96	-0.78		ppb
Silicon	28-1	1192.00	1190.25	1204.96	1195.73	0.67	ppb
Silver	109-1	0.03	0.02	0.02	0.02	31.22	ppb
Silver	107-1	0.02	0.02	0.01	0.02	33.36	ppb
Sodium	23-2	20764.50	21071.03	20838.16	20891.23	0.77	ppb
Strontium	86-1	45.78	45.67	44.92	45.46	1.03	ppb
Strontium	88-1	45.67	45.68	45.33	45.56	0.44	ppb
Sulfur	34-1	1424.86	1182.31	1401.53	1336.24	10.01	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	0.07	0.07	0.04	0.06	25.27	ppb
Titanium	47-1	0.31	0.23	0.24	0.26	16.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	95.28	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	12.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.33	57.27	56.36	56.65	0.94	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.12	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-35	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:51:50	DataFile Name :	577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.00	0.00	1385.62	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-36 Instrumnet Name : P7
 Client Sample ID : M01505GB000511.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:55:22 DataFile Name : 578SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.02	6.76	5.41	6.73	19.43	ppb
Antimony	121-1	0.07	0.08	0.07	0.08	4.86	ppb
Arsenic	75-2	0.30	0.20	0.23	0.24	20.44	ppb
Barium	135-1	24.44	24.46	24.55	24.48	0.25	ppb
Barium	137-1	25.06	24.79	24.90	24.91	0.56	ppb
Beryllium	9-1	-0.06	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	5.61	6.89	6.02	12.54	ppb
Boron	11-1	5.04	5.66	6.06	5.58	9.24	ppb
Cadmium	106-1	-2.29	-1.52	-3.30	-2.37		ppb
Cadmium	108-1	0.15	0.18	0.09	0.14	34.05	ppb
Cadmium	111-1	-0.18	-0.12	-0.25	-0.19		ppb
Calcium	43-1	13632.60	13679.35	13490.66	13600.87	0.72	ppb
Calcium	44-1	13857.55	13943.92	13748.12	13849.86	0.71	ppb
Chromium	52-2	-0.10	-0.05	-0.12	-0.09		ppb
Cobalt	59-2	0.06	0.06	0.08	0.07	15.11	ppb
Copper	63-2	293.34	289.93	290.85	291.37	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	33.34	33.18	33.08	33.20	0.39	ppb
Iron	57-2	33.42	35.02	32.19	33.54	4.23	ppb
Lead	206-1	2.26	2.25	2.22	2.25	1.13	ppb
Lead	207-1	2.03	2.02	2.03	2.03	0.34	ppb
Lead	208-1	2.10	2.11	2.12	2.11	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	3998.45	3945.46	3966.43	3970.11	0.67	ppb
Manganese	55-2	36.60	36.28	35.84	36.24	1.06	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-36	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:55:22	DataFile Name :	578SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	18.46	ppb
Molybdenum	95-1	0.04	0.06	0.05	0.05	26.55	ppb
Molybdenum	96-1	0.07	0.05	0.06	0.06	13.40	ppb
Molybdenum	97-1	0.05	0.07	0.04	0.05	27.11	ppb
Molybdenum	98-1	0.06	0.05	0.06	0.06	9.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.57	32.56	31.82	32.32	1.34	ppb
Phosphorus	31-2	578.18	619.06	611.82	603.02	3.62	ppb
Potassium	39-2	1225.37	1235.54	1214.27	1225.06	0.87	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	0.42	1.06	0.51	100.76	ppb
Selenium	82-1	-0.47	-0.86	-1.11	-0.81		ppb
Silicon	28-1	1210.78	1266.28	1195.57	1224.21	3.04	ppb
Silver	109-1	0.02	0.01	0.01	0.01	38.78	ppb
Silver	107-1	0.01	0.01	0.02	0.01	12.58	ppb
Sodium	23-2	20693.83	20473.22	20370.73	20512.59	0.80	ppb
Strontium	86-1	46.55	45.86	45.80	46.07	0.90	ppb
Strontium	88-1	46.31	45.62	46.01	45.98	0.74	ppb
Sulfur	34-1	1179.50	1533.59	1362.99	1358.69	13.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.03	0.03	0.03	19.28	ppb
Titanium	47-1	0.14	0.26	0.26	0.22	30.73	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	162.64	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	21.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	223.06	220.84	221.24	221.71	0.53	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	426.64	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-36	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:55:22	DataFile Name :	578SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-37 Instrumnet Name : P7
 Client Sample ID : M01505GB000511.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:58:54 DataFile Name : 579SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.31	5.87	6.09	5.76	6.97	ppb
Antimony	121-1	0.11	0.09	0.10	0.10	11.89	ppb
Arsenic	75-2	0.27	0.35	0.26	0.29	16.34	ppb
Barium	135-1	25.14	25.46	25.06	25.22	0.82	ppb
Barium	137-1	25.57	25.69	25.78	25.68	0.41	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.93	5.52	4.63	5.36	12.44	ppb
Boron	11-1	5.29	5.34	4.70	5.11	6.96	ppb
Cadmium	106-1	-1.84	-2.27	-2.14	-2.08		ppb
Cadmium	108-1	0.00	0.12	0.03	0.05	134.48	ppb
Cadmium	111-1	-0.12	-0.17	-0.15	-0.14		ppb
Calcium	44-1	13916.92	13956.20	13862.92	13912.01	0.34	ppb
Calcium	43-1	13702.17	13716.77	13483.95	13634.29	0.96	ppb
Chromium	52-2	-0.13	-0.10	-0.09	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	7.54	ppb
Copper	63-2	308.86	305.46	306.76	307.03	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28.68	28.21	29.32	28.73	1.94	ppb
Iron	57-2	28.85	27.68	27.51	28.01	2.62	ppb
Lead	206-1	3.12	3.18	3.05	3.12	2.07	ppb
Lead	207-1	3.05	2.85	2.83	2.91	4.16	ppb
Lead	208-1	3.08	2.98	2.95	3.01	2.31	ppb
Lithium	6-1						%
Magnesium	24-2	3945.00	3881.68	3940.08	3922.25	0.90	ppb
Manganese	55-2	33.52	33.65	33.36	33.51	0.43	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-37	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:58:54	DataFile Name :	579SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	41.08	ppb
Molybdenum	95-1	0.08	0.09	0.07	0.08	14.29	ppb
Molybdenum	96-1	0.03	0.07	0.09	0.06	46.41	ppb
Molybdenum	97-1	0.06	0.09	0.11	0.09	26.44	ppb
Molybdenum	98-1	0.07	0.09	0.10	0.09	20.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.83	4.88	4.99	4.90	1.65	ppb
Phosphorus	31-2	481.33	544.55	590.57	538.82	10.18	ppb
Potassium	39-2	1225.64	1206.90	1224.31	1218.95	0.86	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	1.49	1.35	0.48	1.10	49.57	ppb
Selenium	82-1	-0.39	-0.62	-0.65	-0.55		ppb
Silicon	28-1	1241.72	1220.44	1197.23	1219.80	1.82	ppb
Silver	107-1	0.03	0.02	0.01	0.02	46.33	ppb
Silver	109-1	0.03	0.02	0.03	0.03	11.60	ppb
Sodium	23-2	20743.08	20338.38	20371.10	20484.19	1.10	ppb
Strontium	86-1	46.15	46.34	46.34	46.28	0.24	ppb
Strontium	88-1	46.09	45.83	46.46	46.13	0.68	ppb
Sulfur	34-1	1430.54	1673.67	1316.51	1473.57	12.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.04	0.04	0.03	65.31	ppb
Titanium	47-1	0.27	0.47	0.18	0.31	48.56	ppb
Uranium	238-1	0.00	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	27.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.29	174.70	175.56	176.51	1.38	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	280.85	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-37	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:58:54	DataFile Name :	579SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	161.40	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-38 Instrumnet Name : P7
 Client Sample ID : M01505GB000511.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:02:27 DataFile Name : 580SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.19	26.52	28.62	27.44	3.91	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	4.69	ppb
Arsenic	75-2	0.24	0.29	0.24	0.26	11.52	ppb
Barium	135-1	27.53	26.13	26.88	26.84	2.62	ppb
Barium	137-1	27.40	27.42	26.41	27.08	2.13	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.77	6.43	6.02	6.07	5.45	ppb
Boron	11-1	5.14	5.92	4.99	5.35	9.39	ppb
Cadmium	106-1	-2.76	-2.44	-2.11	-2.43		ppb
Cadmium	108-1	0.06	0.06	0.28	0.13	95.94	ppb
Cadmium	111-1	-0.21	-0.17	-0.18	-0.19		ppb
Calcium	43-1	13702.33	13838.56	13899.38	13813.42	0.73	ppb
Calcium	44-1	14181.56	14069.52	14292.72	14181.27	0.79	ppb
Chromium	52-2	-0.06	-0.05	-0.06	-0.06		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	31.67	ppb
Copper	63-2	312.85	312.85	315.79	313.83	0.54	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	38.96	37.73	38.65	38.45	1.66	ppb
Iron	57-2	39.63	38.88	39.94	39.48	1.38	ppb
Lead	206-1	0.70	0.71	0.72	0.71	1.87	ppb
Lead	207-1	0.61	0.58	0.68	0.63	8.35	ppb
Lead	208-1	0.64	0.66	0.67	0.66	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	3929.17	3915.16	3970.25	3938.19	0.73	ppb
Manganese	55-2	97.02	95.95	97.26	96.75	0.72	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-38	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:02:27	DataFile Name :	580SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	55.64	ppb
Molybdenum	95-1	0.07	0.09	0.08	0.08	12.40	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	11.68	ppb
Molybdenum	97-1	0.08	0.03	0.07	0.06	39.38	ppb
Molybdenum	98-1	0.06	0.07	0.05	0.06	13.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	1.99	2.26	2.16	6.96	ppb
Phosphorus	31-2	566.57	556.66	564.53	562.59	0.93	ppb
Potassium	39-2	1277.97	1271.86	1285.82	1278.55	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.35	0.20	0.19	0.01	2164.66	ppb
Selenium	78-2	0.29	-0.19	0.65	0.25	170.33	ppb
Selenium	82-1	-0.85	-0.75	-0.82	-0.81		ppb
Silicon	28-1	1217.36	1229.10	1216.94	1221.13	0.57	ppb
Silver	109-1	0.02	0.03	0.02	0.02	24.13	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.24	ppb
Sodium	23-2	20817.69	20728.87	20774.91	20773.82	0.21	ppb
Strontium	86-1	48.49	48.41	47.00	47.97	1.75	ppb
Strontium	88-1	48.09	47.45	47.13	47.55	1.03	ppb
Sulfur	34-1	1770.36	1810.28	1877.44	1819.36	2.97	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	1.80	1.87	1.86	1.84	1.89	ppb
Titanium	47-1	0.23	0.23	0.26	0.24	6.54	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	11.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	101.28	101.46	102.20	101.65	0.48	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	43.25	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-38	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:02:27	DataFile Name :	580SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-39 Instrumnet Name : P7
 Client Sample ID : M01505HA000511.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:05:59 DataFile Name : 581SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.56	11.94	11.25	11.58	2.97	ppb
Antimony	121-1	0.11	0.09	0.08	0.09	15.82	ppb
Arsenic	75-2	0.27	0.26	0.26	0.26	3.06	ppb
Barium	135-1	24.44	24.42	24.68	24.51	0.60	ppb
Barium	137-1	24.93	24.84	24.35	24.71	1.25	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	6.11	6.69	5.89	15.86	ppb
Boron	11-1	5.24	5.24	5.13	5.20	1.32	ppb
Cadmium	106-1	-1.35	-0.77	-1.50	-1.21		ppb
Cadmium	108-1	0.27	0.33	0.09	0.23	54.68	ppb
Cadmium	111-1	-0.10	-0.05	-0.10	-0.08		ppb
Calcium	43-1	13667.68	13568.21	13504.75	13580.21	0.60	ppb
Calcium	44-1	13925.83	14040.75	13886.93	13951.17	0.57	ppb
Chromium	52-2	-0.09	-0.10	-0.12	-0.10		ppb
Cobalt	59-2	0.04	0.02	0.04	0.03	28.75	ppb
Copper	63-2	265.08	266.96	267.28	266.44	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	28.63	29.59	30.87	29.70	3.79	ppb
Iron	57-2	25.63	31.07	28.65	28.45	9.58	ppb
Lead	206-1	0.82	0.88	0.88	0.86	4.40	ppb
Lead	207-1	0.69	0.72	0.77	0.73	5.68	ppb
Lead	208-1	0.76	0.79	0.81	0.79	2.79	ppb
Lithium	6-1						%
Magnesium	24-2	3986.88	4023.80	4019.26	4009.98	0.50	ppb
Manganese	55-2	17.53	17.55	17.36	17.48	0.59	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-39	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:05:59	DataFile Name :	581SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	27.44	ppb
Molybdenum	95-1	0.04	0.05	0.11	0.06	59.44	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	7.93	ppb
Molybdenum	97-1	0.07	0.08	0.08	0.08	5.01	ppb
Molybdenum	98-1	0.08	0.08	0.08	0.08	2.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.91	10.72	10.77	10.80	0.94	ppb
Phosphorus	31-2	482.00	512.89	513.72	502.87	3.60	ppb
Potassium	39-2	1230.49	1216.53	1235.32	1227.45	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	-0.35	0.19	0.02	1921.23	ppb
Selenium	78-2	1.01	0.42	1.45	0.96	53.71	ppb
Selenium	82-1	0.08	-0.84	0.19	-0.19		ppb
Silicon	28-1	1208.27	1224.18	1213.65	1215.37	0.67	ppb
Silver	109-1	0.01	0.02	0.01	0.02	25.53	ppb
Silver	107-1	0.02	0.01	0.01	0.02	48.09	ppb
Sodium	23-2	20870.40	20414.36	20537.79	20607.51	1.14	ppb
Strontium	86-1	44.97	45.38	44.72	45.02	0.74	ppb
Strontium	88-1	45.04	44.74	45.11	44.96	0.44	ppb
Sulfur	34-1	1224.93	1363.75	1285.25	1291.31	5.39	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	1.22	1.23	1.18	1.21	2.18	ppb
Titanium	47-1	0.27	0.18	0.29	0.25	23.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	395.94	ppb
Vanadium	51-2	0.03	0.06	0.03	0.04	50.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	799.15	805.85	801.71	802.24	0.42	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	58.23	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-39	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:05:59	DataFile Name :	581SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	883.59	ppb

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-40 Instrumnet Name : P7
 Client Sample ID : M01505HA000511.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:09:30 DataFile Name : 582SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.36	7.73	8.34	7.81	6.36	ppb
Antimony	121-1	0.07	0.08	0.09	0.08	15.25	ppb
Arsenic	75-2	0.17	0.27	0.30	0.25	28.17	ppb
Barium	135-1	25.17	25.20	25.10	25.15	0.22	ppb
Barium	137-1	25.49	25.20	25.59	25.43	0.81	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	5.82	5.51	5.45	7.49	ppb
Boron	11-1	5.19	5.17	4.87	5.08	3.56	ppb
Cadmium	106-1	-2.73	-2.42	-3.11	-2.75		ppb
Cadmium	108-1	0.12	0.12	0.12	0.12	0.55	ppb
Cadmium	111-1	-0.20	-0.17	-0.24	-0.20		ppb
Calcium	43-1	13907.61	13929.87	13701.71	13846.40	0.91	ppb
Calcium	44-1	14201.73	14188.10	13873.23	14087.68	1.32	ppb
Chromium	52-2	-0.12	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	35.36	ppb
Copper	63-2	317.98	315.41	320.88	318.09	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	32.56	31.84	33.13	32.51	1.99	ppb
Iron	57-2	31.73	37.56	35.74	35.01	8.52	ppb
Lead	206-1	1.25	1.21	1.19	1.22	2.47	ppb
Lead	207-1	1.06	1.07	1.03	1.05	1.62	ppb
Lead	208-1	1.14	1.12	1.13	1.13	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	4032.39	4012.26	4126.18	4056.94	1.50	ppb
Manganese	55-2	15.17	15.12	15.55	15.28	1.53	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-40	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:09:30	DataFile Name :	582SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	45.00	ppb
Molybdenum	95-1	0.06	0.09	0.06	0.07	22.09	ppb
Molybdenum	96-1	0.07	0.04	0.05	0.05	22.57	ppb
Molybdenum	97-1	0.06	0.03	0.06	0.05	38.88	ppb
Molybdenum	98-1	0.07	0.08	0.06	0.07	11.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.06	13.34	13.38	13.26	1.32	ppb
Phosphorus	31-2	585.99	602.13	694.08	627.40	9.29	ppb
Potassium	39-2	1240.87	1231.76	1234.25	1235.62	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.20	0.20	0.20	0.20	0.84	ppb
Selenium	78-2	0.19	1.41	0.07	0.56	133.11	ppb
Selenium	82-1	-1.16	-1.02	-0.76	-0.98		ppb
Silicon	28-1	1213.83	1215.47	1193.22	1207.51	1.03	ppb
Silver	109-1	0.04	0.02	0.03	0.03	40.00	ppb
Silver	107-1	0.04	0.03	0.02	0.03	26.83	ppb
Sodium	23-2	20902.35	20933.19	21178.22	21004.59	0.72	ppb
Strontium	86-1	46.47	46.65	46.86	46.66	0.41	ppb
Strontium	88-1	46.57	46.31	47.13	46.67	0.90	ppb
Sulfur	34-1	1356.36	1536.45	1216.12	1369.64	11.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.00	0.01	0.01	81.20	ppb
Titanium	47-1	0.23	0.44	0.24	0.30	38.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	18.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	205.66	203.56	206.66	205.29	0.77	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	72.30	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-40	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:09:30	DataFile Name :	582SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	1095.06	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:13:03	DataFile Name :	583CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.82	1.47	0.31	0.87	67.33	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.02	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.94	-3.65	-3.72	-3.77		ppb
Boron	11-1	-4.18	-4.37	-4.18	-4.24		ppb
Cadmium	106-1	-1.89	-2.63	-1.37	-1.97		ppb
Cadmium	108-1	0.10	0.03	0.06	0.06	52.41	ppb
Cadmium	111-1	-0.17	-0.22	-0.12	-0.17		ppb
Calcium	43-1	7.64	6.36	6.07	6.69	12.47	ppb
Calcium	44-1	5.86	7.91	5.01	6.26	23.81	ppb
Chromium	52-2	-0.04	-0.03	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	-0.03	-0.05	-0.04	-0.04		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	0.19	0.31	0.33	0.28	27.02	ppb
Iron	57-2	-0.37	0.38	1.02	0.34	203.79	ppb
Lead	206-1	475.31	474.90	484.33	478.18	1.12	ppb
Lead	207-1	481.67	475.18	480.22	479.02	0.71	ppb
Lead	208-1	472.30	473.77	477.14	474.40	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	0.51	0.61	0.75	0.62	19.36	ppb
Manganese	55-2	0.17	0.16	0.13	0.15	13.81	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:13:03	DataFile Name :	583CCV.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	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.12	0.06	0.09	31.94	ppb
Phosphorus	31-2	-14.09	-19.77	-9.74	-14.53		ppb
Potassium	39-2	5.50	-1.15	2.30	2.22	150.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	0.22	0.22	0.22	1.71	ppb
Selenium	78-2	-0.02	1.03	0.98	0.67	88.90	ppb
Selenium	82-1	0.44	0.52	-0.07	0.30	106.75	ppb
Silicon	28-1	18.29	17.45	11.27	15.67	24.47	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.65	-2.20	-3.73	-2.19		ppb
Strontium	86-1	0.04	0.08	0.03	0.05	54.95	ppb
Strontium	88-1	0.02	0.01	0.02	0.02	12.76	ppb
Sulfur	34-1	-1191.11	-1328.11	-1538.67	-1352.63		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	0.02	15.76	ppb
Titanium	47-1	-0.05	-0.07	-0.03	-0.05		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	1.62	1.62	1.44	1.56	6.49	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:13:03	DataFile Name :	583CCV.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:16:37 DataFile Name : 584CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.05	0.52	0.09	0.55	87.49	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.92	-3.86	-4.08	-3.95		ppb
Boron	11-1	-4.23	-4.43	-4.45	-4.37		ppb
Cadmium	106-1	-3.03	-3.12	-1.87	-2.67		ppb
Cadmium	108-1	-0.04	0.06	-0.04	0.00		ppb
Cadmium	111-1	-0.24	-0.25	-0.16	-0.22		ppb
Calcium	43-1	1.28	-0.64	0.62	0.42	231.72	ppb
Calcium	44-1	1.37	1.39	2.25	1.67	30.10	ppb
Chromium	52-2	-0.02	0.03	-0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.05	-0.08	-0.07	-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	-0.03	-0.10	-0.08	-0.07		ppb
Iron	57-2	0.01	-0.37	-0.74	-0.36		ppb
Lead	206-1	-0.09	-0.08	-0.07	-0.08		ppb
Lead	207-1	-0.08	-0.10	-0.11	-0.10		ppb
Lead	208-1	-0.07	-0.09	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	-0.37	0.28	-0.08		ppb
Manganese	55-2	0.00	0.01	0.00	0.00	56.11	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:16:37	DataFile Name :	584CCBE.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	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-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	0.01	-0.02	-0.01	0.00		ppb
Phosphorus	31-2	-7.53	-19.84	-24.12	-17.17		ppb
Potassium	39-2	-6.87	-0.88	-3.97	-3.91		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.23	0.22	-0.35	0.03	997.16	ppb
Selenium	78-2	-0.08	1.07	0.50	0.49	116.88	ppb
Selenium	82-1	-1.06	-0.23	-1.01	-0.77		ppb
Silicon	28-1	22.81	21.94	19.78	21.51	7.27	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	0.00	0.00		ppb
Sodium	23-2	-2.69	-3.32	-2.69	-2.90		ppb
Strontium	86-1	0.00	0.04	0.02	0.02	112.63	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	23.14	ppb
Sulfur	34-1	-1100.24	-1145.39	-1215.92	-1153.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.00	0.00	0.00	270.78	ppb
Titanium	47-1	-0.06	-0.04	-0.06	-0.05		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	0.16	0.01	0.04	0.07	117.26	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	253.97	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:16:37	DataFile Name :	584CCBE.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-41 Instrumnet Name : P7
 Client Sample ID : M01505OF000507.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:20:11 DataFile Name : 585SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.23	7.48	7.22	7.64	6.87	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	3.20	ppb
Arsenic	75-2	0.22	0.28	0.24	0.25	12.31	ppb
Barium	135-1	25.63	25.98	25.71	25.77	0.70	ppb
Barium	137-1	26.08	26.41	26.16	26.22	0.66	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.02	4.05	6.10	5.39	21.52	ppb
Boron	11-1	4.89	5.40	5.68	5.32	7.58	ppb
Cadmium	106-1	-1.70	-1.83	-1.66	-1.73		ppb
Cadmium	108-1	0.09	0.12	0.21	0.14	45.80	ppb
Cadmium	111-1	-0.09	-0.13	-0.13	-0.12		ppb
Calcium	43-1	13525.09	13445.01	13604.78	13524.96	0.59	ppb
Calcium	44-1	13650.79	13855.01	13818.28	13774.69	0.79	ppb
Chromium	52-2	-0.08	-0.07	-0.13	-0.10		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	304.21	303.01	298.05	301.76	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	31.71	31.81	31.45	31.65	0.58	ppb
Iron	57-2	31.33	32.25	31.04	31.54	1.99	ppb
Lead	206-1	0.85	0.81	0.85	0.83	2.69	ppb
Lead	207-1	0.83	0.77	0.78	0.79	4.14	ppb
Lead	208-1	0.79	0.80	0.80	0.80	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	4006.11	3934.16	3884.18	3941.48	1.56	ppb
Manganese	55-2	20.21	20.56	20.13	20.30	1.13	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-41	Instrumnet Name :	P7
Client Sample ID :	M01505OF000507.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:20:11	DataFile Name :	585SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	46.53	ppb
Molybdenum	95-1	0.04	0.07	0.07	0.06	30.75	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.04	14.93	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	13.79	ppb
Molybdenum	98-1	0.04	0.08	0.05	0.06	32.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.57	2.52	2.48	2.53	1.92	ppb
Phosphorus	31-2	600.12	657.29	550.35	602.59	8.88	ppb
Potassium	39-2	1234.46	1235.79	1219.39	1229.88	0.74	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	1.14	0.44	2.42	1.33	75.17	ppb
Selenium	82-1	0.42	0.04	-0.46	0.00	34059.39	ppb
Silicon	28-1	1216.18	1195.54	1206.47	1206.06	0.86	ppb
Silver	109-1	0.02	0.02	0.03	0.02	21.47	ppb
Silver	107-1	0.02	0.03	0.02	0.02	13.99	ppb
Sodium	23-2	20855.60	20546.98	20429.26	20610.61	1.07	ppb
Strontium	86-1	45.66	46.46	46.88	46.34	1.34	ppb
Strontium	88-1	46.18	46.24	46.90	46.44	0.86	ppb
Sulfur	34-1	1339.65	1248.25	1316.80	1301.57	3.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.14	0.13	0.09	0.12	19.71	ppb
Titanium	47-1	0.37	0.23	0.28	0.29	25.09	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	864.45	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	17.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	98.93	98.30	97.88	98.37	0.54	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.52	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-41	Instrumnet Name :	P7
Client Sample ID :	M01505OF000507.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:20:11	DataFile Name :	585SMPL.d

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

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1015-01 Instrumnet Name : P7
 Client Sample ID : M05202HA000228.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:23:42 DataFile Name : 586SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.41	36.05	34.32	35.26	2.49	ppb
Antimony	121-1	0.10	0.09	0.09	0.10	3.45	ppb
Arsenic	75-2	0.28	0.22	0.23	0.24	13.55	ppb
Barium	135-1	37.17	38.46	37.60	37.74	1.74	ppb
Barium	137-1	38.44	38.34	37.41	38.06	1.48	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.62	13.14	13.95	13.24	5.05	ppb
Boron	11-1	12.72	12.56	12.74	12.67	0.78	ppb
Cadmium	106-1	-2.53	-2.98	-1.86	-2.46		ppb
Cadmium	108-1	0.27	0.12	0.18	0.19	40.52	ppb
Cadmium	111-1	-0.11	-0.14	-0.07	-0.10		ppb
Calcium	43-1	27021.95	26886.17	27122.78	27010.30	0.44	ppb
Calcium	44-1	27997.37	27516.86	27596.99	27703.74	0.93	ppb
Chromium	52-2	-0.18	-0.12	-0.12	-0.14		ppb
Cobalt	59-2	0.07	0.07	0.08	0.07	7.67	ppb
Copper	63-2	412.90	415.15	415.99	414.68	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	14.32	14.57	14.88	14.59	1.93	ppb
Iron	57-2	15.87	16.81	14.55	15.74	7.20	ppb
Lead	206-1	2.42	2.52	2.52	2.49	2.39	ppb
Lead	207-1	2.22	2.24	2.30	2.26	1.70	ppb
Lead	208-1	2.35	2.36	2.37	2.36	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	8941.47	9028.03	9092.64	9020.71	0.84	ppb
Manganese	55-2	8.08	7.74	7.80	7.87	2.30	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-01	Instrumnet Name :	P7
Client Sample ID :	M05202HA000228.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:23:42	DataFile Name :	586SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.08	0.09	19.78	ppb
Molybdenum	95-1	0.28	0.24	0.25	0.26	8.31	ppb
Molybdenum	96-1	0.24	0.20	0.18	0.20	16.12	ppb
Molybdenum	97-1	0.27	0.20	0.23	0.23	13.79	ppb
Molybdenum	98-1	0.27	0.28	0.23	0.26	11.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.20	39.98	39.92	40.03	0.38	ppb
Phosphorus	31-2	584.12	583.07	654.87	607.36	6.78	ppb
Potassium	39-2	2413.29	2424.49	2414.44	2417.41	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	1.30	0.30	0.44	0.68	79.56	ppb
Selenium	82-1	0.00	1.03	0.50	0.51	100.92	ppb
Silicon	28-1	1865.25	1860.98	1893.58	1873.27	0.95	ppb
Silver	109-1	0.12	0.13	0.10	0.12	13.48	ppb
Silver	107-1	0.14	0.12	0.13	0.13	4.80	ppb
Sodium	23-2	43373.90	43456.61	43018.96	43283.16	0.54	ppb
Strontium	86-1	88.07	88.15	88.92	88.38	0.53	ppb
Strontium	88-1	88.45	88.00	88.07	88.17	0.28	ppb
Sulfur	34-1	4333.83	4396.44	4441.67	4390.64	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.08	0.08	0.06	0.07	17.95	ppb
Titanium	47-1	0.42	0.41	0.40	0.41	1.76	ppb
Uranium	238-1	0.05	0.05	0.04	0.04	2.92	ppb
Vanadium	51-2	0.08	0.05	0.07	0.07	20.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	346.05	348.05	350.06	348.05	0.58	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	56.17	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-01	Instrumnet Name :	P7
Client Sample ID :	M05202HA000228.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:23:42	DataFile Name :	586SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	473.98	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:27:14	DataFile Name :	587CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	0.63	0.30	0.27	136.44	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.05	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-3.81	-3.65	-3.12	-3.53		ppb
Boron	11-1	-4.43	-4.40	-4.21	-4.35		ppb
Cadmium	106-1	-2.83	-1.75	-0.90	-1.83		ppb
Cadmium	108-1	-0.04	-0.04	0.06	0.00		ppb
Cadmium	111-1	-0.23	-0.14	-0.08	-0.15		ppb
Calcium	43-1	-0.10	3.15	1.26	1.43	113.61	ppb
Calcium	44-1	2.64	4.35	4.97	3.99	30.28	ppb
Chromium	52-2	-0.02	-0.06	-0.06	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.03	-0.04	-0.04	-0.04		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	-0.09	-0.09	-0.13	-0.10		ppb
Iron	57-2	-0.08	-0.45	0.09	-0.15		ppb
Lead	206-1	474.54	466.39	464.93	468.62	1.11	ppb
Lead	207-1	469.63	472.26	470.00	470.63	0.30	ppb
Lead	208-1	469.74	466.39	467.38	467.84	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	0.54	0.69	0.45	62.97	ppb
Manganese	55-2	0.01	0.00	0.01	0.01	96.49	ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:27:14	DataFile Name :	587CCV.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	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-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	-0.02	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-5.32	2.80	-9.97	-4.16		ppb
Potassium	39-2	-6.39	-7.49	-0.97	-4.95		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	1.41	1.88	1.10	1.46	26.93	ppb
Selenium	82-1	0.88	0.49	1.04	0.80	34.95	ppb
Silicon	28-1	17.69	17.14	18.34	17.72	3.39	ppb
Silver	109-1	0.00	0.00	0.00	0.00	441.17	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.75	-0.29	-0.70	0.25	520.52	ppb
Strontium	86-1	-0.02	-0.01	0.01	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	29.26	ppb
Sulfur	34-1	-1224.31	-1197.99	-1210.05	-1210.79		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	0.03	0.10	0.05	85.77	ppb
Titanium	47-1	-0.07	-0.04	-0.01	-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	0.14	0.01	0.04	0.06	106.88	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:27:14	DataFile Name :	587CCV.d

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

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:30:47	DataFile Name :	588CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.33	-0.54	-0.01	-0.29		ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.04	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-4.15	-4.09	-3.64	-3.96		ppb
Boron	11-1	-4.56	-4.39	-4.34	-4.43		ppb
Cadmium	106-1	-2.27	-2.45	-2.30	-2.34		ppb
Cadmium	108-1	0.03	-0.04	0.03	0.01	435.87	ppb
Cadmium	111-1	-0.19	-0.20	-0.19	-0.19		ppb
Calcium	43-1	0.61	-0.01	-0.38	0.07	668.34	ppb
Calcium	44-1	1.88	2.31	2.19	2.13	10.34	ppb
Chromium	52-2	-0.02	-0.02	-0.05	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.08	-0.10	-0.09	-0.09		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	-0.23	-0.24	-0.21	-0.23		ppb
Iron	57-2	-0.45	-0.64	0.09	-0.33		ppb
Lead	206-1	-0.06	-0.06	-0.05	-0.06		ppb
Lead	207-1	-0.07	-0.07	-0.10	-0.08		ppb
Lead	208-1	-0.06	-0.06	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.18	-0.24	0.29	-0.04		ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:30:47	DataFile Name :	588CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-31.64	-33.99	0.06	-21.86		ppb
Potassium	39-2	-3.53	-3.22	-4.27	-3.67		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.22	-0.35	0.22	0.03	1029.78	ppb
Selenium	78-2	1.57	1.13	1.52	1.41	17.11	ppb
Selenium	82-1	-0.37	0.13	1.00	0.25	271.37	ppb
Silicon	28-1	22.18	23.92	20.43	22.18	7.88	ppb
Silver	109-1	0.00	0.00	0.00	0.00	164.77	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-2.40	-5.17	-6.48	-4.68		ppb
Strontium	86-1	0.00	0.05	0.03	0.03	102.82	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	106.52	ppb
Sulfur	34-1	-1168.65	-1110.96	-1261.88	-1180.50		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	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	-0.01	-0.07	-0.06	-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	0.02	0.02	0.02	0.02	9.85	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:30:47	DataFile Name :	588CCBE.d

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

LB Number :	LB85234	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	209-1	6803009	6531242	5943280	6425844	6.84	cps
Bismuth	209-2	4673905	4654142	4684106	4670718	0.33	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	160-2	47	3	27	26	84.88	cps
Gadolinium	160-1	58	75	42	58	28.57	cps
Holmium	165-2	6356109	6340828	6378834	6358590	0.30	cps
Holmium	165-1	11484302	10882028	9704172	10690167	8.47	cps
Indium	115-1	10093658	9611270	8586805	9430578	8.16	cps
Indium	115-2	2004059	1996401	2019717	2006726	0.59	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 :	LB85234	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	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
Molybdenum	97-1	300	350	233	294	19.88	cps
Molybdenum	98-1	642	708	500	617	17.25	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	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	103-2	4708380	4650130	4749828	4702780	1.06	cps
Rhodium	103-1	9300780	8737479	7880823	8639694	8.28	cps
Scandium	45-1	6274993	5960013	5373932	5869646	7.79	cps
Scandium	45-2	290660	292328	294914	292634	0.73	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	98	70	88	17.21	cps
Selenium	82-1	649	656	586	630	6.12	cps
Silicon	28-1	919092	925568	919722	921461	0.39	cps
Silver	109-1	33	42	17	31	41.66	cps
Silver	107-1	108	100	58	89	30.13	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	159-1	12343440	11555668	10463449	11454185	8.24	cps
Terbium	159-2	6410971	6390254	6502915	6434713	0.93	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	89-2	1654712	1652970	1647335	1651672	0.23	cps
Yttrium	89-1	11029372	10392976	9481549	10301299	7.55	cps
Zinc	66-2	120	90	110	107	14.32	cps
Zirconium	90-1	558	608	442	536	15.95	cps

LB Number :	LB85234	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 :	LB85234	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	106-1	2825	2934	2509	2756	8.01	cps
Cadmium	108-1	117	175	142	144	20.26	cps
Cadmium	111-1	3913	3898	3915	3909	0.24	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	165-2	5914717	6095477	6298838	6103011	3.15	cps
Holmium	165-1	12131304	11588325	11265573	11661734	3.75	cps
Indium	115-1	10798298	10357694	9979175	10378389	3.95	cps
Indium	115-2	1825948	1908491	1972951	1902463	3.87	cps
Iron	56-2	115988	121337	124026	120450	3.40	cps
Iron	57-2	2856	2900	3089	2949	4.20	cps
Lead	206-1	6913	6974	7452	7113	4.15	cps
Lead	207-1	6491	6630	6541	6554	1.07	cps
Lead	208-1	28997	28924	29680	29200	1.43	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 :	LB85234	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
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 :	LB85234	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 : LB85234 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 :	LB85234	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	103-2	4461947	4494476	4655350	4537258	2.28	cps
Rhodium	103-1	9744598	9308427	9127367	9393464	3.38	cps
Scandium	45-1	6620760	6491545	6247131	6453146	2.94	cps
Scandium	45-2	281009	275930	291240	282726	2.76	cps
Selenium	77-2	327	320	313	320	2.08	cps
Selenium	78-2	1113	1085	1239	1146	7.15	cps
Selenium	82-1	7563	7784	7501	7616	1.95	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 :	LB85234	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 :	LB85234	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	165-2	6103059	6075232	6459594	6212628	3.45	cps
Holmium	165-1	12094671	11669371	11397076	11720372	3.00	cps
Indium	115-1	10598898	10416466	9814961	10276775	3.99	cps
Indium	115-2	1914325	1879635	2048751	1947570	4.59	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 :	LB85234	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	109-1	1387106	1417240	1415371	1406572	1.20	cps
Silver	107-1	1441661	1487773	1468052	1465829	1.58	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 :	LB85234	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 :	LB85234	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	106-1	66540	65217	65493	65750	1.06	cps
Cadmium	108-1	41741	42050	42568	42120	0.99	cps
Cadmium	111-1	583701	585575	584210	584495	0.17	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	165-2	6353961	6062417	6323501	6246626	2.57	cps
Holmium	165-1	12144239	11767573	11645706	11852506	2.19	cps
Indium	115-1	10538625	10292563	9953724	10261637	2.86	cps
Indium	115-2	1941242	1919678	1945117	1935346	0.71	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 :	LB85234	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	103-2	4486566	4426160	4530793	4481173	1.17	cps
Rhodium	103-1	9555429	9349762	9154923	9353371	2.14	cps
Scandium	45-1	6724405	6508053	6457677	6563378	2.16	cps
Scandium	45-2	284970	281393	287988	284784	1.16	cps
Selenium	77-2	1630	1493	1627	1583	4.92	cps
Selenium	78-2	5384	5436	5571	5464	1.77	cps
Selenium	82-1	35749	36260	35969	35993	0.71	cps
Silicon	28-1	2365675	2367592	2376860	2370042	0.25	cps
Silver	109-1	2820411	2806756	2811459	2812875	0.25	cps
Silver	107-1	2910327	2922147	2964939	2932471	0.98	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	159-1	12846199	12514918	12526827	12629315	1.49	cps
Terbium	159-2	6306934	6211489	6296323	6271582	0.83	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	90-1	4395888	4411245	4461696	4422943	0.78	cps

LB Number :	LB85234	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	91-1	968640	975711	981430	975260	0.66	cps

LB Number : LB85234 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	209-2	4373612	4399348	4344326	4372429	0.63	cps
Bismuth	209-1	7150888	6740326	6840122	6910445	3.10	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	156-2	27	13	7	16	65.47	cps
Dysprosium	156-1	75	75	83	78	6.19	cps
Erbium	164-1	58	100	67	75	29.40	cps
Erbium	164-2	20	13	50	28	70.32	cps
Gadolinium	160-2	33	43	40	39	13.09	cps
Gadolinium	160-1	125	50	58	78	52.85	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 :	LB85234	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	109-1	5441126	5508291	5576348	5508588	1.23	cps
Silver	107-1	5719470	5739340	5866580	5775130	1.38	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 :	LB85234	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 :	LB85234	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	115-1	10234389	9900538	9986322	10040416	1.73	cps
Indium	115-2	1829716	1884652	1840100	1851489	1.58	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 :	LB85234	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 :	LB85234	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 :	LB85234	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	209-1	6173163	6058551	5798098	6009937	3.20	cps
Bismuth	209-2	3955031	3892738	4048257	3965342	1.97	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	165-2	6160094	6018538	6259594	6146075	1.97	cps
Holmium	165-1	11415449	11158229	10911872	11161850	2.26	cps
Indium	115-1	9613441	9469523	9031375	9371446	3.24	cps
Indium	115-2	1827484	1803073	1857016	1829191	1.48	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 :	LB85234	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	150-1	100	113	80	98	17.16	cps
Neodymium	150-2	57	20	47	41	46.11	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	103-2	4012427	3944990	4085883	4014433	1.76	cps
Rhodium	103-1	8453076	8353606	8035897	8280860	2.63	cps
Scandium	45-1	6416476	6288647	6127789	6277637	2.30	cps
Scandium	45-2	284594	272863	284978	280811	2.45	cps
Selenium	77-2	27	17	30	24	28.38	cps
Selenium	78-2	139	157	111	136	17.16	cps
Selenium	82-1	933	1001	963	966	3.52	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	159-1	12325633	11923532	11507242	11918802	3.43	cps
Terbium	159-2	6150312	6025738	6275626	6150559	2.03	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	89-2	1585404	1555245	1605592	1582080	1.60	cps
Yttrium	89-1	11192324	10821636	10591606	10868522	2.79	cps
Zinc	66-2	4214	4031	4174	4140	2.33	cps
Zirconium	90-1	4834	4426	4342	4534	5.81	cps

LB Number :	LB85234	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
Zirconium	91-1	1050	1100	1033	1061	3.27	cps

LB Number :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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	209-1	6816720	6706271	6402017	6641669	3.23	cps
Bismuth	209-2	4178428	4182205	4261589	4207407	1.12	cps
Boron	10-1	2250	2309	2492	2350	5.37	cps
Boron	11-1	12147	11847	11063	11686	4.79	cps
Cadmium	106-1	2609	2475	2542	2542	2.62	cps
Cadmium	108-1	1675	1717	1767	1720	2.67	cps
Cadmium	111-1	2775	2865	2914	2851	2.48	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	165-2	6223505	6126743	6229406	6193218	0.93	cps
Holmium	165-1	11877563	11880805	11190325	11649564	3.41	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 :	LB85234	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	150-1	33	20	33	29	26.65	cps
Neodymium	150-2	37	20	23	27	33.08	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	77-2	3	7	0	3	100.05	cps
Selenium	78-2	96	109	107	104	6.72	cps
Selenium	82-1	740	697	564	667	13.79	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	159-1	12693174	12745584	11910377	12449712	3.76	cps
Terbium	159-2	6231632	6220783	6313518	6255311	0.81	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	89-2	1589476	1593913	1623871	1602420	1.17	cps
Yttrium	89-1	11647074	11477996	10780107	11301726	4.07	cps
Zinc	66-2	5514	5368	5561	5481	1.84	cps
Zirconium	90-1	3134	2675	2750	2853	8.62	cps

LB Number :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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	209-1	6889507	6817474	6926528	6877836	0.81	cps
Bismuth	209-2	4679999	4706009	4724163	4703390	0.47	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	165-2	6611767	6626321	6647137	6628409	0.27	cps
Holmium	165-1	11654240	11592288	11706780	11651103	0.49	cps
Indium	115-1	10084364	9986348	10064366	10045026	0.52	cps
Indium	115-2	2046762	2071251	2083191	2067068	0.90	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 :	LB85234	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	150-1	407	287	353	349	17.23	cps
Neodymium	150-2	60	47	40	49	20.83	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	77-2	3497	3781	3511	3596	4.45	cps
Selenium	78-2	11770	11738	12164	11891	2.00	cps
Selenium	82-1	75836	75224	75972	75677	0.53	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	159-1	12399579	12584379	12453904	12479288	0.76	cps
Terbium	159-2	6706339	6715107	6840960	6754135	1.12	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	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 :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BL	Instrumnet Name :	P7
Client Sample ID :	PB95781BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:37:04	DataFile Name :	308CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	92	61	43.83	cps
Antimony	121-1	42	75	25	47	53.91	cps
Arsenic	75-2	4	9	6	6	45.85	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	17	25	67	36	74.18	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5939395	5996197	6008618	5981404	0.62	cps
Bismuth	209-2	4190862	4294098	4251613	4245524	1.22	cps
Boron	10-1	108	92	183	128	38.21	cps
Boron	11-1	583	617	550	583	5.71	cps
Cadmium	106-1	2375	2359	2409	2381	1.07	cps
Cadmium	108-1	0	21	0	7	173.21	cps
Cadmium	111-1	1667	1636	1690	1665	1.62	cps
Calcium	43-1	217	125	158	167	27.84	cps
Calcium	44-1	15025	15542	15367	15312	1.72	cps
Chromium	52-2	1493	1307	1407	1402	6.66	cps
Cobalt	59-2	97	110	57	88	31.62	cps
Copper	63-2	540	537	577	551	4.03	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	8	42	42	31	62.99	cps
Erbium	164-2	17	3	23	14	70.51	cps
Gadolinium	160-2	3	20	17	13	66.16	cps
Gadolinium	160-1	25	67	58	50	44.10	cps
Holmium	165-2	5957599	5999146	6022085	5992943	0.55	cps
Holmium	165-1	10323964	10522451	10431183	10425866	0.95	cps
Indium	115-1	9303511	9304347	9175177	9261011	0.80	cps
Indium	115-2	1858777	1874892	1915896	1883189	1.56	cps
Iron	56-2	3734	3934	3673	3780	3.61	cps
Iron	57-2	94	61	28	61	54.55	cps
Lead	206-1	928	895	956	926	3.30	cps
Lead	207-1	794	744	706	748	5.96	cps
Lead	208-1	3478	3461	3550	3497	1.35	cps
Lithium	6-1	673671	681284	669973	674976	0.85	cps
Magnesium	24-2	225	167	300	231	28.99	cps
Manganese	55-2	47	60	50	52	13.28	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BL	Instrumnet Name :	P7
Client Sample ID :	PB95781BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:37:04	DataFile Name :	308CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	242	150	175	33.33	cps
Molybdenum	95-1	58	25	33	39	44.61	cps
Molybdenum	96-1	75	92	75	81	11.95	cps
Molybdenum	97-1	8	92	42	47	88.83	cps
Molybdenum	98-1	33	17	67	39	65.47	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	33	60	47	28.58	cps
Phosphorus	31-2	217	167	142	175	21.82	cps
Potassium	39-2	30173	30257	31359	30596	2.16	cps
Rhodium	103-2	4380376	4398403	4441885	4406888	0.72	cps
Rhodium	103-1	8615505	8531602	8573554	8573554	0.49	cps
Scandium	45-1	5938186	5931449	5916517	5928717	0.19	cps
Scandium	45-2	276790	279335	282843	279656	1.09	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	76	93	83	10.18	cps
Selenium	82-1	463	462	501	475	4.62	cps
Silicon	28-1	857333	859082	862653	859690	0.32	cps
Silver	109-1	17	33	33	28	34.63	cps
Silver	107-1	67	58	58	61	7.87	cps
Sodium	23-2	26482	25498	26274	26085	1.99	cps
Strontium	86-1	558	658	700	639	11.40	cps
Strontium	88-1	142	142	133	139	3.46	cps
Sulfur	34-1	418094	415680	420489	418087	0.58	cps
Terbium	159-1	11131954	11246369	11193346	11190556	0.51	cps
Terbium	159-2	6013512	6053807	6069994	6045771	0.48	cps
Thallium	203-1	67	92	117	92	27.27	cps
Thallium	205-1	233	142	233	203	26.10	cps
Tin	118-1	575	483	533	531	8.65	cps
Titanium	47-1	100	117	125	114	11.18	cps
Uranium	238-1	25	50	50	42	34.64	cps
Vanadium	51-2	10	3	7	7	50.03	cps
Yttrium	89-2	1562407	1567979	1572750	1567712	0.33	cps
Yttrium	89-1	10255200	10345369	10285548	10295372	0.45	cps
Zinc	66-2	147	123	137	136	8.63	cps
Zirconium	90-1	542	450	442	478	11.61	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BL	Instrumnet Name :	P7
Client Sample ID :	PB95781BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:37:04	DataFile Name :	308CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	108	103	16.88	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BS	Instrumnet Name :	P7
Client Sample ID :	PB95781BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:40:39	DataFile Name :	309CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	308	258	289	9.27	cps
Antimony	121-1	33	50	33	39	24.75	cps
Arsenic	75-2	9	6	7	7	24.97	cps
Barium	135-1	83	100	50	78	32.74	cps
Barium	137-1	117	158	133	136	15.41	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6202999	6156297	5699533	6019610	4.62	cps
Bismuth	209-2	4242121	4324490	4304155	4290255	1.00	cps
Boron	10-1	133	125	100	119	14.53	cps
Boron	11-1	575	592	525	564	6.15	cps
Cadmium	106-1	2350	2534	2067	2317	10.15	cps
Cadmium	108-1	8	4	25	13	88.19	cps
Cadmium	111-1	1644	1775	1438	1619	10.50	cps
Calcium	43-1	300	292	192	261	23.09	cps
Calcium	44-1	16785	17511	16785	17027	2.46	cps
Chromium	52-2	1400	1457	1407	1421	2.18	cps
Cobalt	59-2	167	127	137	143	14.52	cps
Copper	63-2	653	713	623	663	6.91	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	58	25	42	42	40.00	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-2	20	20	27	22	17.33	cps
Gadolinium	160-1	58	58	25	47	40.76	cps
Holmium	165-2	5976694	6027125	6058337	6020719	0.68	cps
Holmium	165-1	10558701	10549211	9742947	10283620	4.55	cps
Indium	115-1	9215681	9209176	8715121	9046659	3.17	cps
Indium	115-2	1882397	1903496	1905840	1897244	0.68	cps
Iron	56-2	4618	4934	4679	4743	3.54	cps
Iron	57-2	67	83	117	89	28.64	cps
Lead	206-1	2920689	2922968	2931003	2924887	0.19	cps
Lead	207-1	2632250	2640361	2667432	2646681	0.70	cps
Lead	208-1	11940793	11896557	11922300	11919883	0.19	cps
Lithium	6-1	680500	674282	618764	657849	5.17	cps
Magnesium	24-2	325	267	275	289	10.92	cps
Manganese	55-2	83	73	103	87	17.63	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BS	Instrumnet Name :	P7
Client Sample ID :	PB95781BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:40:39	DataFile Name :	309CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	242	300	242	24.14	cps
Molybdenum	95-1	75	83	125	94	28.37	cps
Molybdenum	96-1	133	83	167	128	32.83	cps
Molybdenum	97-1	42	58	58	53	18.23	cps
Molybdenum	98-1	142	117	167	142	17.65	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	60	70	57	26.96	cps
Phosphorus	31-2	150	167	175	164	7.77	cps
Potassium	39-2	30875	31610	31985	31490	1.79	cps
Rhodium	103-2	4431710	4441964	4431489	4435054	0.13	cps
Rhodium	103-1	8593379	8629336	7895677	8372797	4.94	cps
Scandium	45-1	5992238	5976655	5551686	5840193	4.28	cps
Scandium	45-2	281210	281145	280706	281021	0.10	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	98	89	83	90	8.31	cps
Selenium	82-1	424	400	489	438	10.56	cps
Silicon	28-1	858102	863115	861651	860956	0.30	cps
Silver	109-1	50	8	33	31	68.64	cps
Silver	107-1	33	83	42	53	50.76	cps
Sodium	23-2	25856	26224	25965	26015	0.73	cps
Strontium	86-1	808	917	783	836	8.48	cps
Strontium	88-1	733	750	883	789	10.42	cps
Sulfur	34-1	418763	425983	418263	421003	1.03	cps
Terbium	159-1	11259914	11303354	10351115	10971461	4.90	cps
Terbium	159-2	6102920	6098887	6093767	6098525	0.08	cps
Thallium	203-1	125	50	58	78	52.85	cps
Thallium	205-1	217	200	183	200	8.33	cps
Tin	118-1	542	575	892	670	28.86	cps
Titanium	47-1	117	142	208	156	30.46	cps
Uranium	238-1	33	92	75	67	45.07	cps
Vanadium	51-2	10	17	7	11	45.82	cps
Yttrium	89-2	1558729	1577564	1579667	1571987	0.73	cps
Yttrium	89-1	10331336	10414002	9520643	10088660	4.89	cps
Zinc	66-2	183	147	167	166	11.09	cps
Zirconium	90-1	700	475	467	547	24.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95781BS	Instrumnet Name :	P7
Client Sample ID :	PB95781BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:40:39	DataFile Name :	309CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	117	100	14.43	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:44:14 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	106512	106310	104867	105896	0.85	cps
Antimony	121-1	1158	1150	1167	1158	0.72	cps
Arsenic	75-2	207	198	287	231	21.17	cps
Barium	135-1	321914	316793	320513	319740	0.83	cps
Barium	137-1	557016	552057	554471	554515	0.45	cps
Beryllium	9-1	56	67	67	63	10.19	cps
Bismuth	209-1	6260735	6270998	6233032	6254922	0.31	cps
Bismuth	209-2	4276195	4276693	4349737	4300875	0.98	cps
Boron	10-1	2609	2734	2767	2703	3.09	cps
Boron	11-1	14357	14866	15025	14749	2.36	cps
Cadmium	106-1	3042	3159	3084	3095	1.91	cps
Cadmium	108-1	571	625	546	581	6.97	cps
Cadmium	111-1	5639	5674	5615	5643	0.53	cps
Calcium	43-1	917213	911484	904899	911199	0.68	cps
Calcium	44-1	14993226	14903070	14653253	14849850	1.19	cps
Chromium	52-2	2847	2974	2967	2929	2.43	cps
Cobalt	59-2	1100	1137	1253	1163	6.88	cps
Copper	63-2	10497422	10393763	10437469	10442885	0.50	cps
Dysprosium	156-2	240	300	277	272	11.11	cps
Dysprosium	156-1	525	425	475	475	10.53	cps
Erbium	164-1	358	450	400	403	11.39	cps
Erbium	164-2	277	277	267	273	2.11	cps
Gadolinium	160-2	330	363	317	337	7.14	cps
Gadolinium	160-1	542	367	508	472	19.68	cps
Holmium	165-2	6276791	6191233	6102457	6190160	1.41	cps
Holmium	165-1	11107805	11030981	10943935	11027574	0.74	cps
Indium	115-1	9715771	9598022	9766942	9693578	0.89	cps
Indium	115-2	1909970	1919468	1927537	1918992	0.46	cps
Iron	56-2	17398832	17428873	17492496	17440067	0.27	cps
Iron	57-2	418179	425897	422831	422302	0.92	cps
Lead	206-1	2812273	2820449	2818885	2817202	0.15	cps
Lead	207-1	2372026	2385467	2366275	2374590	0.41	cps
Lead	208-1	11071694	11077713	11024446	11057951	0.26	cps
Lithium	6-1	724986	720143	726733	723954	0.47	cps
Magnesium	24-2	2119756	2124966	2126519	2123747	0.17	cps
Manganese	55-2	241139	240122	241199	240820	0.25	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:44:14	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2225	2150	2100	2159	2.92	cps
Molybdenum	95-1	1175	1175	1067	1139	5.49	cps
Molybdenum	96-1	1675	1592	1567	1611	3.52	cps
Molybdenum	97-1	633	667	683	661	3.85	cps
Molybdenum	98-1	2050	1834	1875	1920	5.99	cps
Neodymium	150-1	307	327	320	318	3.20	cps
Neodymium	150-2	127	147	110	128	14.37	cps
Nickel	60-2	39961	40061	40710	40244	1.01	cps
Phosphorus	31-2	16969	17010	16268	16749	2.49	cps
Potassium	39-2	605953	612587	608920	609153	0.55	cps
Rhodium	103-2	4417138	4444220	4460729	4440696	0.50	cps
Rhodium	103-1	8825472	8763549	8729339	8772787	0.56	cps
Scandium	45-1	6276762	6232186	6205232	6238060	0.58	cps
Scandium	45-2	287715	287815	288816	288115	0.21	cps
Selenium	77-2	0	7	17	8	107.84	cps
Selenium	78-2	89	104	74	89	16.67	cps
Selenium	82-1	452	433	504	463	7.96	cps
Silicon	28-1	9516303	9455384	9374899	9448862	0.75	cps
Silver	109-1	9045	9095	9512	9217	2.78	cps
Silver	107-1	10429	9620	10229	10093	4.17	cps
Sodium	23-2	19305935	19477059	19633512	19472169	0.84	cps
Strontium	86-1	329491	331030	329478	330000	0.27	cps
Strontium	88-1	2930383	2918323	2911052	2919920	0.33	cps
Sulfur	34-1	711439	706353	696477	704756	1.08	cps
Terbium	159-1	11911824	11886325	11743229	11847126	0.77	cps
Terbium	159-2	6408371	6276173	6337354	6340633	1.04	cps
Thallium	203-1	775	775	900	817	8.84	cps
Thallium	205-1	2200	1600	1825	1875	16.17	cps
Tin	118-1	5210	4934	4843	4996	3.82	cps
Titanium	47-1	4009	4301	4076	4129	3.70	cps
Uranium	238-1	6344	6068	6185	6199	2.23	cps
Vanadium	51-2	673	777	740	730	7.18	cps
Yttrium	89-2	1610981	1607039	1589277	1602432	0.72	cps
Yttrium	89-1	10824193	10759770	10713294	10765752	0.52	cps
Zinc	66-2	2753165	2731545	2747743	2744151	0.41	cps
Zirconium	90-1	3867	3901	3592	3787	4.47	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:44:14	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	875	1092	808	925	16.02	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10DUP Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:47:46 DataFile Name : 311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	102157	104338	102265	102920	1.19	cps
Antimony	121-1	1300	1142	1200	1214	6.60	cps
Arsenic	75-2	246	187	185	206	16.86	cps
Barium	135-1	319955	309563	314266	314595	1.65	cps
Barium	137-1	555010	540372	549108	548163	1.34	cps
Beryllium	9-1	33	33	61	43	37.66	cps
Bismuth	209-1	6335129	6285970	6189857	6270319	1.18	cps
Bismuth	209-2	4257748	4294480	4287751	4279993	0.46	cps
Boron	10-1	3084	2800	2859	2914	5.13	cps
Boron	11-1	15433	14833	15542	15269	2.50	cps
Cadmium	106-1	3134	3651	3017	3267	10.32	cps
Cadmium	108-1	563	525	550	546	3.50	cps
Cadmium	111-1	5896	5913	5657	5822	2.47	cps
Calcium	43-1	888634	875252	881148	881678	0.76	cps
Calcium	44-1	14542534	14159861	14402752	14368382	1.35	cps
Chromium	52-2	2994	2694	2840	2843	5.28	cps
Cobalt	59-2	1127	1213	1040	1127	7.69	cps
Copper	63-2	10205484	10386398	10270840	10287574	0.89	cps
Dysprosium	156-2	237	237	230	234	1.64	cps
Dysprosium	156-1	433	500	308	414	23.51	cps
Erbium	164-1	450	425	425	433	3.33	cps
Erbium	164-2	327	237	247	270	18.27	cps
Gadolinium	160-2	270	323	320	304	9.81	cps
Gadolinium	160-1	517	442	575	511	13.08	cps
Holmium	165-2	6113011	6204911	6158517	6158813	0.75	cps
Holmium	165-1	10981322	10929266	10907527	10939372	0.35	cps
Indium	115-1	9667910	9513127	9528196	9569744	0.89	cps
Indium	115-2	1869360	1916384	1887732	1891159	1.25	cps
Iron	56-2	17182623	17226463	17162053	17190380	0.19	cps
Iron	57-2	411891	417468	414340	414566	0.67	cps
Lead	206-1	2889595	2851482	2819775	2853617	1.23	cps
Lead	207-1	2420938	2364438	2362398	2382592	1.39	cps
Lead	208-1	11271594	11012996	11009694	11098095	1.35	cps
Lithium	6-1	737473	723958	730320	730584	0.93	cps
Magnesium	24-2	2078895	2111885	2090020	2093600	0.80	cps
Manganese	55-2	234233	237630	237060	236307	0.77	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10DUP	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:47:46	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1959	1759	1767	1828	6.19	cps
Molybdenum	95-1	1300	1058	1292	1217	11.28	cps
Molybdenum	96-1	1392	1450	1617	1486	7.86	cps
Molybdenum	97-1	700	758	758	739	4.56	cps
Molybdenum	98-1	1692	1842	1809	1781	4.42	cps
Neodymium	150-1	320	327	347	331	4.19	cps
Neodymium	150-2	197	153	150	167	15.62	cps
Nickel	60-2	39647	39938	39831	39805	0.37	cps
Phosphorus	31-2	16401	16259	16677	16446	1.29	cps
Potassium	39-2	599023	599851	586654	595176	1.24	cps
Rhodium	103-2	4344198	4406824	4367757	4372926	0.72	cps
Rhodium	103-1	8772253	8725490	8639787	8712510	0.77	cps
Scandium	45-1	6114379	5993696	6040530	6049535	1.01	cps
Scandium	45-2	282863	282803	276721	280795	1.26	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	83	87	100	90	9.71	cps
Selenium	82-1	460	522	434	472	9.63	cps
Silicon	28-1	9312100	9151235	9079416	9180917	1.30	cps
Silver	109-1	10137	9470	9487	9698	3.92	cps
Silver	107-1	10604	9854	10354	10271	3.72	cps
Sodium	23-2	19012729	19179678	19089589	19093999	0.44	cps
Strontium	86-1	328275	323333	322149	324586	1.00	cps
Strontium	88-1	2897087	2860568	2844848	2867501	0.93	cps
Sulfur	34-1	685114	669312	670110	674845	1.32	cps
Terbium	159-1	11733145	11613198	11611005	11652449	0.60	cps
Terbium	159-2	6300449	6212555	6124253	6212419	1.42	cps
Thallium	203-1	742	842	750	778	7.13	cps
Thallium	205-1	1717	1609	1717	1681	3.72	cps
Tin	118-1	4809	4859	4501	4723	4.11	cps
Titanium	47-1	4017	3917	3942	3959	1.32	cps
Uranium	238-1	6210	5835	5793	5946	3.86	cps
Vanadium	51-2	740	747	623	703	9.86	cps
Yttrium	89-2	1563982	1593367	1581024	1579457	0.93	cps
Yttrium	89-1	10754499	10532769	10533663	10606977	1.20	cps
Zinc	66-2	2668796	2726080	2689417	2694765	1.08	cps
Zirconium	90-1	3651	3451	3792	3631	4.73	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10DUP	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:47:46	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	750	800	770	3.48	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10LX5 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 5
 Date & Time Acquired :: 2017-01-07 08:51:18 DataFile Name : 312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	20615	20415	20481	20504	0.50	cps
Antimony	121-1	167	225	317	236	32.03	cps
Arsenic	75-2	54	56	63	57	8.53	cps
Barium	135-1	58423	60240	60432	59699	1.86	cps
Barium	137-1	105879	106406	103039	105108	1.72	cps
Beryllium	9-1	39	11	0	17	120.19	cps
Bismuth	209-1	6170534	6250625	6190358	6203839	0.67	cps
Bismuth	209-2	4250485	4280122	4317814	4282807	0.79	cps
Boron	10-1	525	783	700	669	19.70	cps
Boron	11-1	3801	3851	3459	3703	5.76	cps
Cadmium	106-1	2392	2550	2342	2428	4.48	cps
Cadmium	108-1	88	125	117	110	17.95	cps
Cadmium	111-1	2392	2460	2287	2380	3.67	cps
Calcium	43-1	169099	169351	166260	168236	1.02	cps
Calcium	44-1	2761968	2788353	2746944	2765755	0.76	cps
Chromium	52-2	1723	2037	1847	1869	8.45	cps
Cobalt	59-2	280	293	337	303	9.77	cps
Copper	63-2	1970798	1993568	2015876	1993414	1.13	cps
Dysprosium	156-2	37	43	33	38	13.48	cps
Dysprosium	156-1	67	133	83	94	36.73	cps
Erbium	164-1	133	125	75	111	28.40	cps
Erbium	164-2	37	77	53	56	36.17	cps
Gadolinium	160-2	80	60	50	63	24.12	cps
Gadolinium	160-1	100	125	133	119	14.53	cps
Holmium	165-2	5949219	6041198	6046871	6012429	0.91	cps
Holmium	165-1	10693199	10689451	10581510	10654720	0.60	cps
Indium	115-1	9327033	9215971	9150212	9231072	0.97	cps
Indium	115-2	1842257	1855763	1885492	1861171	1.19	cps
Iron	56-2	3315328	3346116	3381384	3347609	0.99	cps
Iron	57-2	82302	82123	84788	83071	1.79	cps
Lead	206-1	549506	560048	552141	553899	0.99	cps
Lead	207-1	464924	472865	464918	467569	0.98	cps
Lead	208-1	2163614	2182786	2161810	2169403	0.54	cps
Lithium	6-1	695143	705600	696804	699182	0.80	cps
Magnesium	24-2	410959	406136	419190	412095	1.60	cps
Manganese	55-2	46925	46768	47179	46957	0.44	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10LX5	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	5
Date & Time Acquired ::	2017-01-07 08:51:18	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	500	492	508	4.34	cps
Molybdenum	95-1	242	242	258	247	3.89	cps
Molybdenum	96-1	367	367	600	444	30.31	cps
Molybdenum	97-1	150	150	183	161	11.94	cps
Molybdenum	98-1	383	417	433	411	6.19	cps
Neodymium	150-1	80	40	60	60	33.33	cps
Neodymium	150-2	30	23	17	23	28.56	cps
Nickel	60-2	7786	7969	8019	7924	1.55	cps
Phosphorus	31-2	3542	3284	3426	3417	3.79	cps
Potassium	39-2	142681	141596	142142	142140	0.38	cps
Rhodium	103-2	4307527	4335447	4331407	4324793	0.35	cps
Rhodium	103-1	8353986	8507540	8477568	8446365	0.96	cps
Scandium	45-1	5821231	5912491	5741964	5825229	1.46	cps
Scandium	45-2	273406	279938	278487	277277	1.24	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	98	70	87	16.89	cps
Selenium	82-1	505	483	540	509	5.68	cps
Silicon	28-1	2920520	2940399	2901365	2920761	0.67	cps
Silver	109-1	2067	2042	2109	2072	1.63	cps
Silver	107-1	2309	1942	2192	2147	8.73	cps
Sodium	23-2	3859271	3841387	3890993	3863884	0.65	cps
Strontium	86-1	64119	63065	60854	62679	2.66	cps
Strontium	88-1	544619	551052	540288	545320	0.99	cps
Sulfur	34-1	436137	439290	435423	436950	0.47	cps
Terbium	159-1	11146344	11273848	11313782	11244658	0.78	cps
Terbium	159-2	6031696	6078059	6171908	6093888	1.17	cps
Thallium	203-1	150	125	125	133	10.82	cps
Thallium	205-1	458	425	425	436	4.41	cps
Tin	118-1	1192	1342	1400	1311	8.20	cps
Titanium	47-1	908	1033	817	920	11.83	cps
Uranium	238-1	1117	1367	1192	1225	10.47	cps
Vanadium	51-2	157	160	193	170	11.93	cps
Yttrium	89-2	1539684	1550301	1554121	1548035	0.48	cps
Yttrium	89-1	10125616	10256538	10072354	10151502	0.93	cps
Zinc	66-2	535821	536935	538349	537035	0.24	cps
Zirconium	90-1	1133	1017	1058	1070	5.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10LX5	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	5
Date & Time Acquired ::	2017-01-07 08:51:18	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	258	225	236	8.15	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10MS Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:54:50 DataFile Name : 313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	276314	280677	275994	277661	0.94	cps
Antimony	121-1	8225717	8201771	8123157	8183549	0.66	cps
Arsenic	75-2	294455	295823	294128	294802	0.31	cps
Barium	135-1	795971	790214	789026	791737	0.47	cps
Barium	137-1	1377286	1391764	1374717	1381255	0.67	cps
Beryllium	9-1	222763	219470	222801	221678	0.86	cps
Bismuth	209-1	6275313	6290194	6301325	6288944	0.21	cps
Bismuth	209-2	4280655	4274947	4316538	4290713	0.53	cps
Boron	10-1	50611	51104	51187	50967	0.61	cps
Boron	11-1	266647	271434	276809	271630	1.87	cps
Cadmium	106-1	44437	43075	43200	43571	1.73	cps
Cadmium	108-1	31130	30880	30704	30905	0.69	cps
Cadmium	111-1	456595	456455	459170	457406	0.33	cps
Calcium	43-1	918810	900437	906096	908448	1.04	cps
Calcium	44-1	15048661	14666791	14717069	14810840	1.40	cps
Chromium	52-2	1283270	1285277	1286653	1285067	0.13	cps
Cobalt	59-2	1066565	1062770	1074801	1068045	0.58	cps
Copper	63-2	11599629	11330712	11695663	11542001	1.64	cps
Dysprosium	156-2	63147	64112	63904	63721	0.80	cps
Dysprosium	156-1	424661	419204	415714	419860	1.07	cps
Erbium	164-1	542	650	442	544	19.14	cps
Erbium	164-2	297	320	303	307	3.92	cps
Gadolinium	160-2	323	283	320	309	7.19	cps
Gadolinium	160-1	625	508	600	578	10.63	cps
Holmium	165-2	6215376	6223086	6217254	6218572	0.06	cps
Holmium	165-1	11104540	10985972	10889852	10993455	0.98	cps
Indium	115-1	9514885	9451392	9353916	9440064	0.86	cps
Indium	115-2	1853434	1845638	1866446	1855172	0.57	cps
Iron	56-2	25698460	25278902	25580913	25519425	0.85	cps
Iron	57-2	612705	605016	617100	611607	1.00	cps
Lead	206-1	9582986	9570669	9653710	9602455	0.47	cps
Lead	207-1	8642734	8626235	8825155	8698041	1.27	cps
Lead	208-1	39328427	39044735	39677189	39350117	0.81	cps
Lithium	6-1	733451	733710	735019	734060	0.11	cps
Magnesium	24-2	2500415	2512285	2532785	2515162	0.65	cps
Manganese	55-2	625596	618161	623757	622505	0.62	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10MS Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:54:50 DataFile Name : 313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1154791	1135677	1133163	1141210	1.04	cps
Molybdenum	95-1	1989393	1983673	1997557	1990208	0.35	cps
Molybdenum	96-1	2140179	2145924	2127716	2137940	0.44	cps
Molybdenum	97-1	1245275	1243436	1234643	1241118	0.46	cps
Molybdenum	98-1	3221025	3199280	3223439	3214582	0.41	cps
Neodymium	150-1	320	440	367	376	16.11	cps
Neodymium	150-2	150	163	140	151	7.75	cps
Nickel	60-2	733680	733461	741052	736064	0.59	cps
Phosphorus	31-2	44350	45395	45094	44947	1.20	cps
Potassium	39-2	2811090	2803074	2815086	2809750	0.22	cps
Rhodium	103-2	4338775	4356603	4423930	4373103	1.03	cps
Rhodium	103-1	8733367	8647299	8663943	8681536	0.53	cps
Scandium	45-1	6168039	6048857	6029983	6082293	1.23	cps
Scandium	45-2	279632	283086	284949	282555	0.95	cps
Selenium	77-2	13540	13086	13203	13276	1.77	cps
Selenium	78-2	43584	44327	44505	44138	1.11	cps
Selenium	82-1	289662	288676	287314	288551	0.41	cps
Silicon	28-1	13527143	13338875	13538594	13468204	0.83	cps
Silver	109-1	818235	824217	827729	823394	0.58	cps
Silver	107-1	866599	856333	871149	864693	0.88	cps
Sodium	23-2	20203865	20097820	20377789	20226491	0.70	cps
Strontium	86-1	990394	976538	976205	981045	0.83	cps
Strontium	88-1	8822195	8787848	8683234	8764425	0.83	cps
Sulfur	34-1	667821	661390	661095	663436	0.57	cps
Terbium	159-1	11771933	11683817	11581990	11679247	0.81	cps
Terbium	159-2	6153008	6374553	6270741	6266101	1.77	cps
Thallium	203-1	16717528	16537932	16544439	16599966	0.61	cps
Thallium	205-1	39706178	39479948	39724392	39636839	0.34	cps
Tin	118-1	5540659	5483771	5481755	5502062	0.61	cps
Titanium	47-1	286477	284794	282146	284472	0.77	cps
Uranium	238-1	6002	6235	6293	6177	2.50	cps
Vanadium	51-2	802898	808997	811913	807936	0.57	cps
Yttrium	89-2	1573429	1563321	1581351	1572700	0.57	cps
Yttrium	89-1	10594320	10594035	10372629	10520328	1.22	cps
Zinc	66-2	2778656	2767627	2807172	2784485	0.73	cps
Zirconium	90-1	6310	6152	5710	6057	5.14	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10MS	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:54:50	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2267	2225	2359	2284	2.99	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10MSD Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 08:58:17 DataFile Name : 314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	274482	274583	273550	274205	0.21	cps
Antimony	121-1	8097528	8062140	8032355	8064008	0.40	cps
Arsenic	75-2	287587	284548	288705	286947	0.75	cps
Barium	135-1	779355	778739	790496	782863	0.85	cps
Barium	137-1	1349505	1346948	1366081	1354178	0.77	cps
Beryllium	9-1	215590	219994	216785	217456	1.05	cps
Bismuth	209-1	6278845	6292613	6345720	6305726	0.56	cps
Bismuth	209-2	4287695	4318955	4313219	4306623	0.39	cps
Boron	10-1	50477	51363	52016	51285	1.51	cps
Boron	11-1	267302	269516	272843	269887	1.03	cps
Cadmium	106-1	42047	41528	43234	42270	2.07	cps
Cadmium	108-1	30629	30708	30103	30480	1.08	cps
Cadmium	111-1	446826	448024	451995	448948	0.60	cps
Calcium	43-1	895097	893652	892885	893878	0.13	cps
Calcium	44-1	14684312	14569508	14697731	14650517	0.48	cps
Chromium	52-2	1247946	1257924	1245188	1250352	0.54	cps
Cobalt	59-2	1047544	1041375	1053261	1047394	0.57	cps
Copper	63-2	11465565	11390529	11334519	11396871	0.58	cps
Dysprosium	156-2	61905	61755	62585	62082	0.71	cps
Dysprosium	156-1	408534	410824	407396	408918	0.43	cps
Erbium	164-1	550	550	475	525	8.25	cps
Erbium	164-2	250	290	257	266	8.07	cps
Gadolinium	160-2	277	270	377	308	19.41	cps
Gadolinium	160-1	658	567	725	650	12.23	cps
Holmium	165-2	6141577	6172956	6152404	6155646	0.26	cps
Holmium	165-1	10942967	11082035	11039908	11021637	0.65	cps
Indium	115-1	9417561	9511798	9437721	9455693	0.52	cps
Indium	115-2	1851031	1841680	1860480	1851063	0.51	cps
Iron	56-2	24911639	24992673	25014055	24972789	0.22	cps
Iron	57-2	605130	603511	610957	606533	0.65	cps
Lead	206-1	9619454	9641477	9665693	9642208	0.24	cps
Lead	207-1	8672384	8673698	8692118	8679400	0.13	cps
Lead	208-1	39234276	39119872	39300237	39218128	0.23	cps
Lithium	6-1	741011	743753	740540	741768	0.23	cps
Magnesium	24-2	2523698	2511643	2543822	2526388	0.64	cps
Manganese	55-2	626045	628915	626266	627076	0.25	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10MSD	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:58:17	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1118622	1117953	1111284	1115953	0.36	cps
Molybdenum	95-1	1960767	1948885	1965459	1958370	0.44	cps
Molybdenum	96-1	2100076	2082665	2099186	2093976	0.47	cps
Molybdenum	97-1	1226739	1215636	1215066	1219147	0.54	cps
Molybdenum	98-1	3170227	3127825	3156546	3151533	0.69	cps
Neodymium	150-1	320	373	327	340	8.55	cps
Neodymium	150-2	93	113	163	123	29.23	cps
Nickel	60-2	720089	728697	730117	726301	0.75	cps
Phosphorus	31-2	43966	44166	44610	44248	0.74	cps
Potassium	39-2	2752643	2728421	2724667	2735243	0.56	cps
Rhodium	103-2	4342863	4404930	4433813	4393869	1.06	cps
Rhodium	103-1	8662813	8611990	8564818	8613207	0.57	cps
Scandium	45-1	6052575	5991343	5977323	6007080	0.67	cps
Scandium	45-2	280819	282868	281714	281800	0.36	cps
Selenium	77-2	12813	12682	12799	12765	0.56	cps
Selenium	78-2	43838	43225	43394	43486	0.73	cps
Selenium	82-1	283431	282221	283863	283171	0.30	cps
Silicon	28-1	13363952	13146245	13268992	13259730	0.82	cps
Silver	109-1	810679	803864	809889	808144	0.46	cps
Silver	107-1	851153	838863	851058	847025	0.83	cps
Sodium	23-2	20221885	20275889	20204281	20234018	0.18	cps
Strontium	86-1	961210	952625	965710	959848	0.69	cps
Strontium	88-1	8669389	8508562	8670036	8615996	1.08	cps
Sulfur	34-1	655495	652862	655619	654659	0.24	cps
Terbium	159-1	11930778	11727246	11705509	11787844	1.05	cps
Terbium	159-2	6339069	6262772	6341261	6314367	0.71	cps
Thallium	203-1	16469870	16606005	16557034	16544303	0.42	cps
Thallium	205-1	39004311	39210029	39035557	39083299	0.28	cps
Tin	118-1	5396993	5405353	5439154	5413833	0.41	cps
Titanium	47-1	279707	278849	274970	277842	0.91	cps
Uranium	238-1	6177	6318	6852	6449	5.52	cps
Vanadium	51-2	785082	785901	786523	785835	0.09	cps
Yttrium	89-2	1568950	1573673	1573960	1572195	0.18	cps
Yttrium	89-1	10507465	10520859	10538158	10522161	0.15	cps
Zinc	66-2	2781787	2769829	2758177	2769931	0.43	cps
Zirconium	90-1	5726	5668	5810	5735	1.24	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10MSD	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 08:58:17	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2267	1959	2184	2136	7.47	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1010-10A Instrumnet Name : P7
 Client Sample ID : M84501CR0000M6.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:01:44 DataFile Name : 315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	276830	275256	274396	275494	0.45	cps
Antimony	121-1	8140432	8090100	8095586	8108706	0.34	cps
Arsenic	75-2	288644	287747	289027	288473	0.23	cps
Barium	135-1	778746	780636	787709	782364	0.60	cps
Barium	137-1	1346036	1349172	1365203	1353470	0.76	cps
Beryllium	9-1	220412	218299	218762	219158	0.51	cps
Bismuth	209-1	6261829	6291370	6269782	6274327	0.24	cps
Bismuth	209-2	4254297	4258294	4281316	4264636	0.34	cps
Boron	10-1	50970	50996	52551	51506	1.76	cps
Boron	11-1	272887	278745	276943	276192	1.09	cps
Cadmium	106-1	42924	43008	43451	43128	0.66	cps
Cadmium	108-1	29903	29744	29615	29754	0.48	cps
Cadmium	111-1	446420	453882	451033	450445	0.84	cps
Calcium	43-1	879394	890145	888220	885920	0.65	cps
Calcium	44-1	14460987	14536894	14487690	14495190	0.27	cps
Chromium	52-2	1261427	1260197	1277978	1266534	0.78	cps
Cobalt	59-2	1043612	1056300	1054914	1051609	0.66	cps
Copper	63-2	11351449	11418674	11257907	11342677	0.71	cps
Dysprosium	156-2	61658	61574	61038	61423	0.55	cps
Dysprosium	156-1	407421	404965	405481	405956	0.32	cps
Erbium	164-1	550	642	542	578	9.60	cps
Erbium	164-2	230	240	240	237	2.44	cps
Gadolinium	160-2	367	377	343	362	4.72	cps
Gadolinium	160-1	533	675	658	622	12.44	cps
Holmium	165-2	6072262	6090912	6205549	6122908	1.18	cps
Holmium	165-1	11023843	11002352	10983439	11003212	0.18	cps
Indium	115-1	9404426	9395562	9364470	9388153	0.22	cps
Indium	115-2	1833391	1826487	1832278	1830718	0.20	cps
Iron	56-2	24569926	24696176	25054754	24773619	1.02	cps
Iron	57-2	594239	601370	609248	601619	1.25	cps
Lead	206-1	9636253	9673303	9598029	9635862	0.39	cps
Lead	207-1	8663766	8668893	8688498	8673719	0.15	cps
Lead	208-1	39196421	39200357	39350674	39249151	0.22	cps
Lithium	6-1	740933	742266	745485	742895	0.32	cps
Magnesium	24-2	2490372	2505910	2498479	2498254	0.31	cps
Manganese	55-2	610295	608731	622502	613843	1.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10A	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:01:44	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1118704	1131655	1138216	1129525	0.88	cps
Molybdenum	95-1	1977611	1986887	1977196	1980565	0.28	cps
Molybdenum	96-1	2120982	2124053	2104652	2116562	0.49	cps
Molybdenum	97-1	1227847	1223821	1215837	1222501	0.50	cps
Molybdenum	98-1	3174728	3161572	3148565	3161622	0.41	cps
Neodymium	150-1	287	407	407	367	18.90	cps
Neodymium	150-2	160	170	157	162	4.28	cps
Nickel	60-2	718139	727425	729037	724867	0.81	cps
Phosphorus	31-2	44960	44309	44133	44467	0.98	cps
Potassium	39-2	2780999	2774930	2750859	2768929	0.58	cps
Rhodium	103-2	4322005	4339663	4312012	4324560	0.32	cps
Rhodium	103-1	8644348	8568428	8477107	8563294	0.98	cps
Scandium	45-1	5927388	6014171	5968601	5970053	0.73	cps
Scandium	45-2	280456	280149	280782	280463	0.11	cps
Selenium	77-2	12839	12816	12732	12796	0.44	cps
Selenium	78-2	43287	43955	43119	43454	1.02	cps
Selenium	82-1	281102	282374	281285	281587	0.24	cps
Silicon	28-1	13112247	13304085	13386785	13267706	1.06	cps
Silver	109-1	807748	814925	804519	809064	0.66	cps
Silver	107-1	839387	848327	843292	843669	0.53	cps
Sodium	23-2	20140079	20213172	20136706	20163319	0.21	cps
Strontium	86-1	950491	963451	966193	960045	0.87	cps
Strontium	88-1	8623945	8591569	8584612	8600042	0.24	cps
Sulfur	34-1	633514	637494	643240	638082	0.77	cps
Terbium	159-1	11645441	11643983	11680511	11656645	0.18	cps
Terbium	159-2	6149217	6247381	6197639	6198079	0.79	cps
Thallium	203-1	16739120	16544993	16610311	16631475	0.59	cps
Thallium	205-1	39148517	39186955	39177346	39170939	0.05	cps
Tin	118-1	5409380	5470402	5416105	5431962	0.62	cps
Titanium	47-1	276539	278627	280717	278628	0.75	cps
Uranium	238-1	6644	6260	6343	6416	3.14	cps
Vanadium	51-2	783017	795123	799334	792491	1.07	cps
Yttrium	89-2	1534464	1544178	1555911	1544851	0.70	cps
Yttrium	89-1	10399339	10426471	10448067	10424626	0.23	cps
Zinc	66-2	2718169	2727279	2725541	2723663	0.18	cps
Zirconium	90-1	5460	5626	5760	5615	2.68	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-10A	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:01:44	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1892	1867	1834	1864	1.57	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-11	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:05:12	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	62088	61544	64064	62565	2.12	cps
Antimony	121-1	15926	15960	17028	16305	3.84	cps
Arsenic	75-2	469	506	546	507	7.68	cps
Barium	135-1	257105	257237	258641	257661	0.33	cps
Barium	137-1	450040	454286	450477	451601	0.52	cps
Beryllium	9-1	172	133	111	139	22.27	cps
Bismuth	209-1	6445968	6414945	6328281	6396398	0.95	cps
Bismuth	209-2	4265497	4278724	4350998	4298407	1.07	cps
Boron	10-1	4009	4067	4126	4067	1.43	cps
Boron	11-1	21166	21758	20490	21138	3.00	cps
Cadmium	106-1	2567	2492	2475	2511	1.94	cps
Cadmium	108-1	63	83	108	85	27.09	cps
Cadmium	111-1	2395	2365	2286	2349	2.39	cps
Calcium	43-1	852976	864448	843176	853533	1.25	cps
Calcium	44-1	13973141	14058070	13815424	13948878	0.88	cps
Chromium	52-2	3641	3544	3187	3457	6.91	cps
Cobalt	59-2	1140	1197	1267	1201	5.28	cps
Copper	63-2	9924117	10100881	10163116	10062705	1.23	cps
Dysprosium	156-2	287	247	277	270	7.71	cps
Dysprosium	156-1	1594	858	783	1079	41.54	cps
Erbium	164-1	408	483	467	453	8.70	cps
Erbium	164-2	313	243	280	279	12.55	cps
Gadolinium	160-2	333	300	280	304	8.85	cps
Gadolinium	160-1	608	550	508	556	9.04	cps
Holmium	165-2	6091255	6085092	6111268	6095872	0.22	cps
Holmium	165-1	11011786	11011786	10850810	10958127	0.85	cps
Indium	115-1	9394634	9506544	9460783	9453987	0.60	cps
Indium	115-2	1828225	1859935	1874331	1854164	1.27	cps
Iron	56-2	15233318	14953907	15012953	15066726	0.98	cps
Iron	57-2	365887	363099	363362	364116	0.42	cps
Lead	206-1	1853915	1865073	1851082	1856690	0.40	cps
Lead	207-1	1567597	1560869	1559604	1562690	0.27	cps
Lead	208-1	7294215	7273773	7249042	7272343	0.31	cps
Lithium	6-1	737005	744014	739995	740338	0.48	cps
Magnesium	24-2	2030892	2000217	2019319	2016809	0.77	cps
Manganese	55-2	217547	215552	213509	215536	0.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-11	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:05:12	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4393	5376	5726	5165	13.39	cps
Molybdenum	95-1	6602	6985	8144	7244	11.09	cps
Molybdenum	96-1	7044	8119	9053	8072	12.46	cps
Molybdenum	97-1	3767	4484	5034	4429	14.35	cps
Molybdenum	98-1	9612	11722	12873	11402	14.50	cps
Neodymium	150-1	387	320	360	356	9.44	cps
Neodymium	150-2	150	147	167	154	6.94	cps
Nickel	60-2	2844	2630	3010	2828	6.74	cps
Phosphorus	31-2	14358	13757	14040	14052	2.14	cps
Potassium	39-2	574662	576948	576688	576099	0.22	cps
Rhodium	103-2	4254874	4294473	4335705	4295018	0.94	cps
Rhodium	103-1	8482935	8665161	8475956	8541350	1.26	cps
Scandium	45-1	5968506	5998593	5846141	5937747	1.36	cps
Scandium	45-2	276455	275662	274490	275536	0.36	cps
Selenium	77-2	37	27	47	37	27.27	cps
Selenium	78-2	159	185	189	178	9.08	cps
Selenium	82-1	870	900	851	874	2.82	cps
Silicon	28-1	9757059	9905206	9785038	9815768	0.80	cps
Silver	109-1	3217	2909	3259	3128	6.11	cps
Silver	107-1	3342	3226	3342	3303	2.04	cps
Sodium	23-2	18454023	18454603	18547352	18485326	0.29	cps
Strontium	86-1	310976	313959	313174	312703	0.49	cps
Strontium	88-1	2739607	2739778	2751855	2743747	0.26	cps
Sulfur	34-1	652457	657778	651766	654001	0.50	cps
Terbium	159-1	11632074	11726556	11539262	11632631	0.81	cps
Terbium	159-2	6135310	6141443	6165679	6147477	0.26	cps
Thallium	203-1	1150	1008	1000	1053	8.01	cps
Thallium	205-1	3042	2567	2150	2586	17.25	cps
Tin	118-1	5235	5560	5901	5565	5.99	cps
Titanium	47-1	3551	3351	3501	3467	3.00	cps
Uranium	238-1	5176	5376	5351	5301	2.06	cps
Vanadium	51-2	757	817	767	780	4.12	cps
Yttrium	89-2	1529220	1535986	1530647	1531951	0.23	cps
Yttrium	89-1	10317244	10371813	10411376	10366811	0.46	cps
Zinc	66-2	355590	360859	362024	359491	0.95	cps
Zirconium	90-1	2917	2642	2459	2673	8.63	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1010-11	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:05:12	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	567	608	597	4.49	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1014-16 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:08:42 DataFile Name : 317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	91036	92209	92168	91804	0.73	cps
Antimony	121-1	34702	35655	37568	35975	4.06	cps
Arsenic	75-2	1046	1039	1117	1067	4.02	cps
Barium	135-1	436702	435834	434814	435783	0.22	cps
Barium	137-1	769576	760946	764660	765061	0.57	cps
Beryllium	9-1	456	411	400	422	6.96	cps
Bismuth	209-1	6298706	6305499	6301745	6301984	0.05	cps
Bismuth	209-2	4230471	4256478	4264383	4250444	0.42	cps
Boron	10-1	2650	2375	2550	2525	5.51	cps
Boron	11-1	13665	14291	14391	14115	2.79	cps
Cadmium	106-1	9662	9003	9912	9526	4.93	cps
Cadmium	108-1	4897	5022	4884	4934	1.54	cps
Cadmium	111-1	58853	57698	58673	58408	1.06	cps
Calcium	43-1	530413	525422	529360	528398	0.50	cps
Calcium	44-1	8727423	8664267	8693405	8695032	0.36	cps
Chromium	52-2	18862	19303	18876	19014	1.32	cps
Cobalt	59-2	10671	10504	10384	10519	1.37	cps
Copper	63-2	84955722	85458120	84512924	84975589	0.56	cps
Dysprosium	156-2	1860	1967	2027	1951	4.33	cps
Dysprosium	156-1	3476	3759	3534	3590	4.17	cps
Erbium	164-1	3476	3592	3484	3517	1.85	cps
Erbium	164-2	1797	1757	1934	1829	5.07	cps
Gadolinium	160-2	2240	2150	2334	2241	4.09	cps
Gadolinium	160-1	3642	3517	3426	3528	3.08	cps
Holmium	165-2	6062358	6083769	6094906	6080344	0.27	cps
Holmium	165-1	11091379	10956026	11024553	11023986	0.61	cps
Indium	115-1	9550214	9378586	9524587	9484462	0.98	cps
Indium	115-2	1842438	1836696	1852493	1843876	0.43	cps
Iron	56-2	69146967	68113053	68102107	68454042	0.88	cps
Iron	57-2	1626460	1646478	1639975	1637638	0.62	cps
Lead	206-1	5824458	5905534	5852933	5860975	0.70	cps
Lead	207-1	4833062	4836090	4867153	4845435	0.39	cps
Lead	208-1	23311504	23533768	23336455	23393909	0.52	cps
Lithium	6-1	736668	742682	754550	744634	1.22	cps
Magnesium	24-2	1139374	1150350	1139196	1142973	0.56	cps
Manganese	55-2	1988257	1999126	1994067	1993817	0.27	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-16	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:08:42	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4609	5293	4793	4898	7.22	cps
Molybdenum	95-1	2550	3100	3559	3070	16.45	cps
Molybdenum	96-1	4251	4092	4884	4409	9.50	cps
Molybdenum	97-1	1759	2184	2217	2053	12.45	cps
Molybdenum	98-1	4409	5201	5576	5062	11.77	cps
Neodymium	150-1	3047	2987	3027	3020	1.01	cps
Neodymium	150-2	1417	1390	1230	1346	7.50	cps
Nickel	60-2	434643	437714	435333	435896	0.37	cps
Phosphorus	31-2	36922	37256	36320	36833	1.29	cps
Potassium	39-2	332778	335441	330792	333004	0.70	cps
Rhodium	103-2	4287587	4314612	4321825	4308008	0.42	cps
Rhodium	103-1	8666390	8547609	8607492	8607163	0.69	cps
Scandium	45-1	6088430	5976561	5971694	6012228	1.10	cps
Scandium	45-2	274682	276201	273395	274760	0.51	cps
Selenium	77-2	17	10	27	18	47.19	cps
Selenium	78-2	100	115	122	112	10.07	cps
Selenium	82-1	652	567	573	597	8.01	cps
Silicon	28-1	9836462	9687103	9718719	9747428	0.81	cps
Silver	109-1	9454	9045	8786	9095	3.70	cps
Silver	107-1	9579	9695	10137	9804	3.01	cps
Sodium	23-2	11045527	11173976	11000311	11073271	0.81	cps
Strontium	86-1	216068	212711	216111	214964	0.91	cps
Strontium	88-1	1866211	1877216	1872319	1871915	0.29	cps
Sulfur	34-1	516131	514192	515996	515440	0.21	cps
Terbium	159-1	11859791	11744241	11844388	11816140	0.53	cps
Terbium	159-2	6062030	6140589	6184527	6129049	1.01	cps
Thallium	203-1	725	825	883	811	9.87	cps
Thallium	205-1	1817	2042	2109	1989	7.68	cps
Tin	118-1	375618	369659	369252	371510	0.96	cps
Titanium	47-1	15692	15676	15784	15717	0.37	cps
Uranium	238-1	33485	33678	33828	33664	0.51	cps
Vanadium	51-2	4237	4507	4541	4429	3.76	cps
Yttrium	89-2	1535474	1548435	1545773	1543227	0.44	cps
Yttrium	89-1	10493245	10468306	10379867	10447139	0.57	cps
Zinc	66-2	13889496	13890424	13751880	13843933	0.58	cps
Zirconium	90-1	8019	8536	8136	8231	3.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-16	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:08:42	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1992	1742	1900	1878	6.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:12:11	DataFile Name :	318CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	242	233	247	7.02	cps
Antimony	121-1	2859	3417	3592	3289	11.65	cps
Arsenic	75-2	96	74	100	90	15.56	cps
Barium	135-1	117	100	75	97	21.57	cps
Barium	137-1	125	100	92	106	16.44	cps
Beryllium	9-1	67	39	17	41	61.49	cps
Bismuth	209-1	6315446	6363982	6269102	6316177	0.75	cps
Bismuth	209-2	4252841	4283359	4349892	4295364	1.16	cps
Boron	10-1	492	708	558	586	18.93	cps
Boron	11-1	3200	3234	3025	3153	3.55	cps
Cadmium	106-1	2309	2034	2067	2136	7.03	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	1614	1423	1466	1501	6.67	cps
Calcium	43-1	308	325	358	331	7.70	cps
Calcium	44-1	16635	17194	16694	16841	1.82	cps
Chromium	52-2	1473	1457	1397	1442	2.80	cps
Cobalt	59-2	130	100	127	119	13.83	cps
Copper	63-2	4501	4234	4437	4391	3.17	cps
Dysprosium	156-2	20	30	23	24	20.83	cps
Dysprosium	156-1	258	233	283	258	9.68	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	10	20	10	13	43.30	cps
Gadolinium	160-2	20	17	7	14	48.02	cps
Gadolinium	160-1	33	25	8	22	57.29	cps
Holmium	165-2	5856126	5962498	6006178	5941601	1.30	cps
Holmium	165-1	10490513	10533765	10589616	10537965	0.47	cps
Indium	115-1	9116914	9242558	9213792	9191088	0.72	cps
Indium	115-2	1812197	1825664	1844515	1827458	0.89	cps
Iron	56-2	8314	8203	8358	8291	0.97	cps
Iron	57-2	183	189	233	202	13.58	cps
Lead	206-1	2948720	2945244	2911414	2935126	0.70	cps
Lead	207-1	2683500	2659227	2627782	2656836	1.05	cps
Lead	208-1	12031112	12061808	11889861	11994261	0.76	cps
Lithium	6-1	697715	693178	692339	694411	0.42	cps
Magnesium	24-2	325	317	367	336	7.97	cps
Manganese	55-2	233	260	233	242	6.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:12:11	DataFile Name :	318CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	975	1067	906	22.62	cps
Molybdenum	95-1	1192	1267	1483	1314	11.53	cps
Molybdenum	96-1	1117	1542	1842	1500	24.29	cps
Molybdenum	97-1	700	708	1050	820	24.37	cps
Molybdenum	98-1	1809	2000	2334	2047	12.98	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	83	93	82	14.24	cps
Phosphorus	31-2	225	200	200	208	6.93	cps
Potassium	39-2	29489	29739	29405	29544	0.59	cps
Rhodium	103-2	4286480	4313023	4337518	4312340	0.59	cps
Rhodium	103-1	8512185	8516297	8349474	8459319	1.12	cps
Scandium	45-1	5732437	5732202	5710807	5725149	0.22	cps
Scandium	45-2	265207	270806	274751	270255	1.77	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	102	96	78	92	13.70	cps
Selenium	82-1	536	511	427	491	11.63	cps
Silicon	28-1	774208	774342	777779	775443	0.26	cps
Silver	109-1	217	175	175	189	12.74	cps
Silver	107-1	308	300	200	269	22.37	cps
Sodium	23-2	33104	32528	32052	32561	1.62	cps
Strontium	86-1	667	1000	775	814	20.89	cps
Strontium	88-1	817	833	842	831	1.53	cps
Sulfur	34-1	367179	367139	364737	366352	0.38	cps
Terbium	159-1	11198733	11372259	11192545	11254512	0.91	cps
Terbium	159-2	6020661	6039484	6036366	6032170	0.17	cps
Thallium	203-1	258	250	233	247	5.15	cps
Thallium	205-1	467	433	550	483	12.43	cps
Tin	118-1	1075	1342	1350	1256	12.46	cps
Titanium	47-1	142	183	175	167	13.23	cps
Uranium	238-1	75	50	50	58	24.74	cps
Vanadium	51-2	27	20	37	28	30.20	cps
Yttrium	89-2	1511722	1508232	1520258	1513404	0.41	cps
Yttrium	89-1	9962389	10097136	9993976	10017834	0.70	cps
Zinc	66-2	933	960	853	916	6.06	cps
Zirconium	90-1	508	642	458	536	17.68	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:12:11	DataFile Name :	318CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	150	92	108	33.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:15:44	DataFile Name :	319CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	33	36	13.33	cps
Antimony	121-1	2234	2092	2217	2181	3.55	cps
Arsenic	75-2	57	70	52	60	15.87	cps
Barium	135-1	0	25	8	11	114.58	cps
Barium	137-1	33	17	25	25	33.32	cps
Beryllium	9-1	33	44	33	37	17.33	cps
Bismuth	209-1	6234728	6170258	6216024	6207003	0.53	cps
Bismuth	209-2	4217322	4271990	4297984	4262432	0.97	cps
Boron	10-1	408	375	392	392	4.25	cps
Boron	11-1	2075	2250	2242	2189	4.51	cps
Cadmium	106-1	2250	2225	2375	2284	3.52	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1585	1552	1661	1599	3.50	cps
Calcium	43-1	108	150	100	119	22.43	cps
Calcium	44-1	15392	14700	14224	14772	3.98	cps
Chromium	52-2	1483	1250	1317	1350	8.90	cps
Cobalt	59-2	110	87	90	96	13.21	cps
Copper	63-2	2200	2290	2237	2242	2.02	cps
Dysprosium	156-2	30	27	27	28	6.92	cps
Dysprosium	156-1	308	267	375	317	17.26	cps
Erbium	164-1	42	33	8	28	62.46	cps
Erbium	164-2	20	10	10	13	43.30	cps
Gadolinium	160-2	7	17	10	11	45.82	cps
Gadolinium	160-1	25	25	50	33	43.30	cps
Holmium	165-2	5822803	5874808	5952535	5883382	1.11	cps
Holmium	165-1	10559006	10574733	10329412	10487717	1.31	cps
Indium	115-1	9231459	9083820	9128295	9147858	0.83	cps
Indium	115-2	1807640	1816625	1854905	1826390	1.37	cps
Iron	56-2	4995	4973	5346	5105	4.09	cps
Iron	57-2	94	106	117	106	10.52	cps
Lead	206-1	1767	1734	1745	1748	0.97	cps
Lead	207-1	1528	1395	1539	1487	5.41	cps
Lead	208-1	7129	6895	7218	7081	2.35	cps
Lithium	6-1	682543	673091	670520	675385	0.94	cps
Magnesium	24-2	217	267	225	236	11.35	cps
Manganese	55-2	160	133	117	137	15.99	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:15:44	DataFile Name :	319CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	625	700	636	9.29	cps
Molybdenum	95-1	642	867	1042	850	23.59	cps
Molybdenum	96-1	700	925	1392	1006	35.09	cps
Molybdenum	97-1	467	558	708	578	21.12	cps
Molybdenum	98-1	892	1250	1625	1256	29.21	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	57	63	47	56	15.09	cps
Phosphorus	31-2	150	200	125	158	24.12	cps
Potassium	39-2	28328	28328	29998	28885	3.34	cps
Rhodium	103-2	4243697	4264382	4269221	4259100	0.32	cps
Rhodium	103-1	8432335	8424160	8302268	8386255	0.87	cps
Scandium	45-1	5687070	5655499	5636993	5659854	0.45	cps
Scandium	45-2	267756	269338	272396	269830	0.87	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	61	76	122	86	36.89	cps
Selenium	82-1	462	464	584	504	13.89	cps
Silicon	28-1	766321	773445	772423	770730	0.50	cps
Silver	109-1	108	108	167	128	26.35	cps
Silver	107-1	242	217	208	222	7.81	cps
Sodium	23-2	29730	29881	28862	29491	1.86	cps
Strontium	86-1	700	817	608	708	14.74	cps
Strontium	88-1	175	233	275	228	22.05	cps
Sulfur	34-1	365964	368442	368490	367632	0.39	cps
Terbium	159-1	11114903	11245690	11014077	11124890	1.04	cps
Terbium	159-2	5824437	5936890	6024929	5928752	1.70	cps
Thallium	203-1	200	158	158	172	13.97	cps
Thallium	205-1	333	300	475	369	25.15	cps
Tin	118-1	908	933	967	936	3.13	cps
Titanium	47-1	133	100	133	122	15.75	cps
Uranium	238-1	42	75	50	56	31.22	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-2	1489677	1506656	1510149	1502161	0.73	cps
Yttrium	89-1	9953745	9880638	10021492	9951958	0.71	cps
Zinc	66-2	397	370	450	406	10.04	cps
Zirconium	90-1	525	417	467	469	11.55	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:15:44	DataFile Name :	319CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	117	125	24.04	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1014-17 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.5F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:19:17 DataFile Name : 320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8261	8578	8886	8575	3.65	cps
Antimony	121-1	20432	21267	20766	20822	2.02	cps
Arsenic	75-2	354	357	313	341	7.22	cps
Barium	135-1	97491	96375	96056	96641	0.78	cps
Barium	137-1	166385	163695	165333	165138	0.82	cps
Beryllium	9-1	61	83	61	69	18.73	cps
Bismuth	209-1	6370108	6306890	6383086	6353361	0.64	cps
Bismuth	209-2	4355703	4313109	4334104	4334305	0.49	cps
Boron	10-1	2567	2500	2584	2550	1.73	cps
Boron	11-1	12239	13031	12164	12478	3.85	cps
Cadmium	106-1	3776	3584	3667	3676	2.62	cps
Cadmium	108-1	850	767	754	790	6.59	cps
Cadmium	111-1	10246	10308	10175	10243	0.65	cps
Calcium	43-1	653804	655052	647380	652079	0.63	cps
Calcium	44-1	10718768	10817151	10612987	10716302	0.95	cps
Chromium	52-2	2107	2157	2070	2111	2.06	cps
Cobalt	59-2	1670	1770	1677	1706	3.28	cps
Copper	63-2	26345106	26188665	26517015	26350262	0.62	cps
Dysprosium	156-2	303	210	223	246	20.56	cps
Dysprosium	156-1	567	617	500	561	10.43	cps
Erbium	164-1	433	267	350	350	23.81	cps
Erbium	164-2	253	237	220	237	7.04	cps
Gadolinium	160-2	230	227	247	234	4.57	cps
Gadolinium	160-1	392	542	442	458	16.66	cps
Holmium	165-2	6272935	6124979	6141562	6179825	1.31	cps
Holmium	165-1	11027468	11071082	11090625	11063058	0.29	cps
Indium	115-1	9726327	9651239	9503147	9626904	1.18	cps
Indium	115-2	1886984	1870371	1876921	1878092	0.45	cps
Iron	56-2	4476727	4465679	4459531	4467312	0.20	cps
Iron	57-2	111118	110362	110681	110721	0.34	cps
Lead	206-1	446026	447436	452380	448614	0.74	cps
Lead	207-1	371514	368019	369120	369551	0.48	cps
Lead	208-1	1731755	1722781	1743059	1732532	0.59	cps
Lithium	6-1	730285	726857	733624	730255	0.46	cps
Magnesium	24-2	1599531	1576688	1578047	1584755	0.81	cps
Manganese	55-2	205671	206582	206867	206374	0.30	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-17	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:19:17	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1659	1750	1809	1739	4.35	cps
Molybdenum	95-1	1809	1975	1959	1914	4.80	cps
Molybdenum	96-1	1725	2334	2334	2131	16.49	cps
Molybdenum	97-1	1150	1200	1075	1142	5.51	cps
Molybdenum	98-1	2817	3125	3259	3067	7.39	cps
Neodymium	150-1	453	373	273	367	24.60	cps
Neodymium	150-2	143	163	160	156	6.89	cps
Nickel	60-2	175662	176543	178407	176871	0.79	cps
Phosphorus	31-2	5651	5576	5518	5582	1.20	cps
Potassium	39-2	481088	480286	479468	480280	0.17	cps
Rhodium	103-2	4398516	4371620	4395479	4388538	0.34	cps
Rhodium	103-1	8748453	8609563	8755692	8704570	0.95	cps
Scandium	45-1	6052232	6059552	6013327	6041704	0.41	cps
Scandium	45-2	280136	279330	281166	280211	0.33	cps
Selenium	77-2	3	3	13	7	86.65	cps
Selenium	78-2	81	111	83	92	18.05	cps
Selenium	82-1	584	608	485	559	11.63	cps
Silicon	28-1	5878493	5833188	5898257	5869979	0.57	cps
Silver	109-1	1550	1517	1533	1533	1.09	cps
Silver	107-1	1750	1784	1667	1734	3.47	cps
Sodium	23-2	15722975	15569463	15494699	15595712	0.75	cps
Strontium	86-1	230312	231987	225146	229148	1.56	cps
Strontium	88-1	2023270	1998458	1992824	2004851	0.81	cps
Sulfur	34-1	572219	571539	569834	571197	0.22	cps
Terbium	159-1	11767670	11735827	11779712	11761070	0.19	cps
Terbium	159-2	6245802	6169881	6290084	6235255	0.97	cps
Thallium	203-1	292	275	233	267	11.27	cps
Thallium	205-1	692	567	700	653	11.44	cps
Tin	118-1	63502	62917	63309	63243	0.47	cps
Titanium	47-1	2300	2384	2284	2323	2.31	cps
Uranium	238-1	4860	4976	5043	4960	1.87	cps
Vanadium	51-2	587	657	647	630	6.01	cps
Yttrium	89-2	1567454	1552985	1574586	1565008	0.70	cps
Yttrium	89-1	10636440	10513041	10598067	10582516	0.60	cps
Zinc	66-2	1954379	1973564	1970166	1966036	0.52	cps
Zirconium	90-1	1942	2034	2575	2184	15.68	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-17	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:19:17	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	442	433	464	9.89	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1014-32 Instrumnet Name : P7
 Client Sample ID : M05201SO000107.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:22:49 DataFile Name : 321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	817	642	767	14.21	cps
Antimony	121-1	19155	19289	20324	19590	3.26	cps
Arsenic	75-2	343	396	376	372	7.30	cps
Barium	135-1	96895	96425	99707	97676	1.82	cps
Barium	137-1	170376	164253	173329	169319	2.73	cps
Beryllium	9-1	22	28	22	24	13.33	cps
Bismuth	209-1	6641823	6865803	1860266	5122630	55.20	cps
Bismuth	209-2	855031	4173797	4320711	3116513	62.89	cps
Boron	10-1	1742	1575	1658	1658	5.03	cps
Boron	11-1	8661	8453	8611	8575	1.27	cps
Cadmium	106-1	8169	7919	6160	7416	14.77	cps
Cadmium	108-1	3776	3688	3951	3805	3.51	cps
Cadmium	111-1	14347	13883	13026	13752	4.87	cps
Calcium	43-1	252792	251404	263613	255937	2.61	cps
Calcium	44-1	4173685	4115947	4352963	4214198	2.93	cps
Chromium	52-2	1440	1450	1547	1479	3.98	cps
Cobalt	59-2	17164	16526	16833	16841	1.89	cps
Copper	63-2	10329464	10018490	9957750	10101901	1.97	cps
Dysprosium	156-2	50	23	43	39	35.69	cps
Dysprosium	156-1	242	267	258	256	4.98	cps
Erbium	164-1	58	58	92	69	27.71	cps
Erbium	164-2	37	40	50	42	16.43	cps
Gadolinium	160-2	50	63	47	53	16.53	cps
Gadolinium	160-1	125	108	33	89	54.94	cps
Holmium	165-2	1187914	6039116	6099207	4442079	63.45	cps
Holmium	165-1	11546930	11512087	2854977	8637998	57.98	cps
Indium	115-1	9784323	9772609	2575258	7377397	56.37	cps
Indium	115-2	356932	1787254	1858227	1334138	63.49	cps
Iron	56-2	265396	251069	255199	257221	2.87	cps
Iron	57-2	6730	6468	6324	6507	3.16	cps
Lead	206-1	1064862	1047374	1092123	1068120	2.11	cps
Lead	207-1	868796	865410	893300	875836	1.74	cps
Lead	208-1	4077089	4042564	4185731	4101795	1.82	cps
Lithium	6-1	770831	775868	252404	599701	50.15	cps
Magnesium	24-2	549298	530171	529726	536398	2.08	cps
Manganese	55-2	2446089	2326692	2333329	2368703	2.83	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1014-32 Instrumnet Name : P7
 Client Sample ID : M05201SO000107.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:22:49 DataFile Name : 321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2342	2417	2675	2478	7.06	cps
Molybdenum	95-1	3776	3867	3951	3865	2.27	cps
Molybdenum	96-1	4159	4167	4343	4223	2.45	cps
Molybdenum	97-1	2409	2375	2559	2448	3.99	cps
Molybdenum	98-1	5526	5885	5943	5785	3.90	cps
Neodymium	150-1	40	67	93	67	40.00	cps
Neodymium	150-2	27	53	30	37	39.62	cps
Nickel	60-2	513643	498196	494249	502030	2.04	cps
Phosphorus	31-2	1125	867	1125	1039	14.36	cps
Potassium	39-2	170258	165743	163939	166647	1.95	cps
Rhodium	103-2	807609	4262563	4403523	3157898	64.49	cps
Rhodium	103-1	8990506	8936471	2358599	6761859	56.40	cps
Scandium	45-1	6135066	6145913	1742249	4674409	54.32	cps
Scandium	45-2	47613	266966	274935	196505	65.65	cps
Selenium	77-2	10	7	10	9	21.63	cps
Selenium	78-2	93	89	98	93	5.00	cps
Selenium	82-1	581	549	144	425	57.31	cps
Silicon	28-1	42244136	42091282	43263768	42533062	1.50	cps
Silver	109-1	1634	1609	1775	1672	5.37	cps
Silver	107-1	2384	2309	2209	2300	3.82	cps
Sodium	23-2	5438371	5195863	5131594	5255276	3.08	cps
Strontium	86-1	96314	95517	99159	96996	1.97	cps
Strontium	88-1	843410	830779	867786	847325	2.22	cps
Sulfur	34-1	547335	541751	540694	543260	0.66	cps
Terbium	159-1	12255425	12211507	3032657	9166530	57.95	cps
Terbium	159-2	1183431	5934959	6142910	4420433	63.46	cps
Thallium	203-1	550	642	658	617	9.46	cps
Thallium	205-1	1550	1525	1617	1564	3.03	cps
Tin	118-1	2834	3084	4704	3540	28.67	cps
Titanium	47-1	1158	983	1233	1125	11.40	cps
Uranium	238-1	2759	2625	2450	2611	5.92	cps
Vanadium	51-2	687	660	737	694	5.60	cps
Yttrium	89-2	291468	1506056	1547556	1115027	63.99	cps
Yttrium	89-1	10797277	10778091	2784800	8120056	56.90	cps
Zinc	66-2	33803672	32352188	32182120	32779326	2.72	cps
Zirconium	90-1	1350	1592	1067	1336	19.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1014-32	Instrumnet Name :	P7
Client Sample ID :	M05201SO000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:22:49	DataFile Name :	321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	383	350	369	4.70	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1015-11 Instrumnet Name : P7
 Client Sample ID : M05202OF000245.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:26:19 DataFile Name : 322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24003	24655	23745	24134	1.94	cps
Antimony	121-1	3851	3634	3842	3776	3.25	cps
Arsenic	75-2	335	306	307	316	5.25	cps
Barium	135-1	192355	197296	193987	194546	1.29	cps
Barium	137-1	335024	337723	336097	336281	0.40	cps
Beryllium	9-1	106	78	78	87	18.43	cps
Bismuth	209-1	6392997	6436119	6436545	6421887	0.39	cps
Bismuth	209-2	4272802	4340344	4342054	4318400	0.91	cps
Boron	10-1	2434	2734	2592	2586	5.80	cps
Boron	11-1	13440	13849	13915	13735	1.87	cps
Cadmium	106-1	2917	3042	2850	2937	3.31	cps
Cadmium	108-1	367	346	371	361	3.71	cps
Cadmium	111-1	4661	5017	4869	4849	3.69	cps
Calcium	43-1	728384	732788	733611	731594	0.38	cps
Calcium	44-1	12105249	11970220	12071299	12048923	0.58	cps
Chromium	52-2	4484	4301	4541	4442	2.83	cps
Cobalt	59-2	2864	2870	2837	2857	0.62	cps
Copper	63-2	22989297	23457886	23399220	23282135	1.10	cps
Dysprosium	156-2	457	510	527	498	7.35	cps
Dysprosium	156-1	967	1033	1125	1042	7.63	cps
Erbium	164-1	875	967	925	922	4.98	cps
Erbium	164-2	520	397	423	447	14.53	cps
Gadolinium	160-2	557	577	597	577	3.47	cps
Gadolinium	160-1	933	1125	1050	1036	9.32	cps
Holmium	165-2	6060261	6217943	6147547	6141917	1.29	cps
Holmium	165-1	11222399	10968072	11068414	11086295	1.16	cps
Indium	115-1	9607576	9530971	9597804	9578784	0.44	cps
Indium	115-2	1863948	1862010	1870215	1865391	0.23	cps
Iron	56-2	13083223	13028514	13143245	13084994	0.44	cps
Iron	57-2	315781	317148	322731	318553	1.16	cps
Lead	206-1	3666388	3662449	3680023	3669620	0.25	cps
Lead	207-1	3061477	3058403	3093762	3071214	0.64	cps
Lead	208-1	14788772	14858624	14951830	14866409	0.55	cps
Lithium	6-1	748837	750869	757083	752263	0.57	cps
Magnesium	24-2	1713042	1734182	1712049	1719758	0.73	cps
Manganese	55-2	551660	553614	566619	557298	1.46	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-11	Instrumnet Name :	P7
Client Sample ID :	M05202OF000245.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:26:19	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1659	1842	1675	9.49	cps
Molybdenum	95-1	1100	1192	1408	1233	12.84	cps
Molybdenum	96-1	1608	1458	1583	1550	5.19	cps
Molybdenum	97-1	667	667	833	722	13.32	cps
Molybdenum	98-1	1942	2200	2192	2111	6.95	cps
Neodymium	150-1	800	593	733	709	14.88	cps
Neodymium	150-2	367	330	350	349	5.26	cps
Nickel	60-2	18659	18892	19236	18929	1.53	cps
Phosphorus	31-2	10104	10588	11080	10590	4.61	cps
Potassium	39-2	525502	524023	528008	525844	0.38	cps
Rhodium	103-2	4347547	4382375	4355500	4361807	0.42	cps
Rhodium	103-1	8659800	8589916	8697912	8649210	0.63	cps
Scandium	45-1	6032367	5968101	6027272	6009247	0.59	cps
Scandium	45-2	279505	278058	274826	277463	0.86	cps
Selenium	77-2	3	13	0	6	124.93	cps
Selenium	78-2	87	67	102	85	20.73	cps
Selenium	82-1	389	312	362	354	10.99	cps
Silicon	28-1	9375685	9284597	9287034	9315772	0.56	cps
Silver	109-1	6902	6935	6952	6930	0.37	cps
Silver	107-1	7319	7285	7302	7302	0.23	cps
Sodium	23-2	16757977	16810249	16562674	16710300	0.78	cps
Strontium	86-1	268461	269761	271818	270013	0.63	cps
Strontium	88-1	2387548	2374420	2378916	2380295	0.28	cps
Sulfur	34-1	618027	621156	614676	617953	0.52	cps
Terbium	159-1	11904489	11888396	11743774	11845553	0.75	cps
Terbium	159-2	6282098	6255652	6177254	6238335	0.87	cps
Thallium	203-1	225	233	217	225	3.70	cps
Thallium	205-1	592	625	592	603	3.19	cps
Tin	118-1	28263	29164	29031	28819	1.69	cps
Titanium	47-1	3718	3742	3767	3742	0.66	cps
Uranium	238-1	9696	9929	10413	10013	3.65	cps
Vanadium	51-2	1320	1247	1233	1267	3.68	cps
Yttrium	89-2	1526872	1536393	1536998	1533421	0.37	cps
Yttrium	89-1	10569184	10468247	10534853	10524095	0.49	cps
Zinc	66-2	1718136	1746518	1733346	1732667	0.82	cps
Zirconium	90-1	2417	2751	2992	2720	10.62	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-11	Instrumnet Name :	P7
Client Sample ID :	M05202OF000245.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:26:19	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	575	525	536	6.47	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1021-04 Instrumnet Name : P7
 Client Sample ID : M10801BR000143.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:29:49 DataFile Name : 323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	88285	86652	87607	87515	0.94	cps
Antimony	121-1	42257	42440	41805	42167	0.77	cps
Arsenic	75-2	3751	3708	3775	3744	0.90	cps
Barium	135-1	279693	281020	276375	279029	0.86	cps
Barium	137-1	482343	478563	478071	479659	0.49	cps
Beryllium	9-1	139	122	128	130	6.54	cps
Bismuth	209-1	6385822	6354957	6323769	6354849	0.49	cps
Bismuth	209-2	4264304	4245899	4306342	4272182	0.73	cps
Boron	10-1	2559	2317	2192	2356	7.91	cps
Boron	11-1	12622	13106	13014	12914	1.99	cps
Cadmium	106-1	9354	9245	9078	9226	1.50	cps
Cadmium	108-1	4588	4772	4897	4752	3.26	cps
Cadmium	111-1	26814	27244	26956	27005	0.81	cps
Calcium	43-1	658630	661443	657579	659217	0.30	cps
Calcium	44-1	10925537	10859819	10739062	10841473	0.87	cps
Chromium	52-2	10054	10230	10044	10109	1.04	cps
Cobalt	59-2	8816	9110	8970	8965	1.64	cps
Copper	63-2	85593772	83547797	84061265	84400945	1.26	cps
Dysprosium	156-2	1723	1867	1830	1807	4.12	cps
Dysprosium	156-1	3659	3551	3692	3634	2.04	cps
Erbium	164-1	4059	4026	4017	4034	0.55	cps
Erbium	164-2	2407	2190	2294	2297	4.72	cps
Gadolinium	160-2	2234	2194	2110	2179	2.89	cps
Gadolinium	160-1	3476	3584	3776	3612	4.21	cps
Holmium	165-1	11145192	11015231	11057516	11072646	0.60	cps
Holmium	165-2	6012618	6029051	6071882	6037850	0.51	cps
Indium	115-2	1826016	1812566	1830634	1823072	0.51	cps
Indium	115-1	9531962	9535416	9449292	9505557	0.51	cps
Iron	56-2	19069893	19164926	19157850	19130890	0.28	cps
Iron	57-2	457879	464596	461763	461413	0.73	cps
Lead	206-1	44064038	44056120	44073019	44064393	0.02	cps
Lead	207-1	37520401	37511212	37241997	37424536	0.42	cps
Lead	208-1	173778733	172727734	171426304	172644257	0.68	cps
Lithium	6-1	758457	762805	754329	758530	0.56	cps
Magnesium	24-2	1606031	1607122	1599875	1604343	0.24	cps
Manganese	55-2	937945	940733	944271	940983	0.34	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1021-04	Instrumnet Name :	P7
Client Sample ID :	M10801BR000143.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:29:49	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4434	3942	4076	4151	6.13	cps
Molybdenum	95-1	2134	2342	2200	2225	4.78	cps
Molybdenum	96-1	3025	2842	2925	2931	3.13	cps
Molybdenum	97-1	1133	1167	1308	1203	7.73	cps
Molybdenum	98-1	3559	3576	3784	3640	3.45	cps
Neodymium	150-1	4221	3867	4014	4034	4.40	cps
Neodymium	150-2	1727	1753	1533	1671	7.18	cps
Nickel	60-2	166159	166025	164724	165636	0.48	cps
Phosphorus	31-2	7927	8169	8403	8166	2.91	cps
Potassium	39-2	461080	469412	468352	466281	0.97	cps
Rhodium	103-2	4324125	4348914	4336657	4336565	0.29	cps
Rhodium	103-1	8700340	8662678	8653429	8672149	0.29	cps
Scandium	45-1	6096524	6022813	5947017	6022118	1.24	cps
Scandium	45-2	274411	275307	276161	275293	0.32	cps
Selenium	77-2	7	13	10	10	33.30	cps
Selenium	78-2	100	98	98	99	1.08	cps
Selenium	82-1	440	413	469	441	6.28	cps
Silicon	28-1	37542522	37181746	37480409	37401559	0.52	cps
Silver	107-1	7127	8011	7519	7552	5.86	cps
Silver	109-1	6618	6719	6602	6646	0.95	cps
Sodium	23-2	15529997	15401764	15415810	15449191	0.46	cps
Strontium	86-1	232953	229861	229787	230867	0.78	cps
Strontium	88-1	2018559	2024347	2020168	2021025	0.15	cps
Sulfur	34-1	620189	627995	624847	624344	0.63	cps
Terbium	159-1	11937289	11725855	11729527	11797557	1.03	cps
Terbium	159-2	6252628	6072941	6125709	6150426	1.50	cps
Thallium	203-1	542	517	517	525	2.75	cps
Thallium	205-1	1142	1058	1083	1095	3.91	cps
Tin	118-1	216440	219525	217289	217751	0.73	cps
Titanium	47-1	44694	44635	44744	44691	0.12	cps
Uranium	238-1	25100	25777	26010	25629	1.84	cps
Vanadium	51-2	24821	25268	25272	25120	1.03	cps
Yttrium	89-2	1529859	1539098	1541907	1536955	0.41	cps
Yttrium	89-1	10569951	10458147	10467824	10498641	0.59	cps
Zinc	66-2	34755023	34430706	34120879	34435536	0.92	cps
Zirconium	90-1	8878	8319	8319	8506	3.79	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1021-04	Instrumnet Name :	P7
Client Sample ID :	M10801BR000143.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:29:49	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1734	1759	1792	1761	1.66	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1021-08 Instrumnet Name : P7
 Client Sample ID : M10801BB000135.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:33:18 DataFile Name : 324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	1900	2167	1984	8.02	cps
Antimony	121-1	4159	4393	4493	4348	3.94	cps
Arsenic	75-2	148	119	141	136	11.35	cps
Barium	135-1	87768	87265	86443	87159	0.77	cps
Barium	137-1	150187	149674	150675	150179	0.33	cps
Beryllium	9-1	39	22	22	28	34.65	cps
Bismuth	209-1	6310859	6346276	6636216	6431117	2.78	cps
Bismuth	209-2	4154072	4193347	4208552	4185324	0.67	cps
Boron	10-1	2992	3100	2784	2959	5.44	cps
Boron	11-1	15408	14975	15726	15370	2.45	cps
Cadmium	106-1	2767	2442	2692	2634	6.46	cps
Cadmium	108-1	38	54	46	46	18.19	cps
Cadmium	111-1	2182	1951	2165	2099	6.13	cps
Calcium	43-1	829249	832292	824024	828522	0.50	cps
Calcium	44-1	13642098	13575712	13528267	13582026	0.42	cps
Chromium	52-2	1393	1263	1477	1378	7.80	cps
Cobalt	59-2	520	517	593	543	7.97	cps
Copper	63-2	3172772	3206196	3199771	3192913	0.56	cps
Dysprosium	156-2	27	23	27	26	7.55	cps
Dysprosium	156-1	133	117	125	125	6.67	cps
Erbium	164-1	67	33	83	61	41.67	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-2	70	23	20	38	74.00	cps
Gadolinium	160-1	42	75	92	69	36.66	cps
Holmium	165-2	5904225	5963596	5940561	5936127	0.50	cps
Holmium	165-1	10938813	11072916	10774053	10928594	1.37	cps
Indium	115-1	9410893	9484133	9495159	9463395	0.48	cps
Indium	115-2	1797525	1795062	1789517	1794035	0.23	cps
Iron	56-2	51558	54173	53308	53013	2.51	cps
Iron	57-2	1450	1450	1500	1467	1.97	cps
Lead	206-1	62508	63401	63775	63228	1.03	cps
Lead	207-1	53937	54205	53597	53913	0.57	cps
Lead	208-1	247973	245893	247397	247088	0.43	cps
Lithium	6-1	749029	762194	758295	756506	0.89	cps
Magnesium	24-2	2032045	2049731	2042208	2041328	0.43	cps
Manganese	55-2	9527	9507	9300	9444	1.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1021-08	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:33:18	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1500	1684	1561	6.78	cps
Molybdenum	95-1	2350	2200	2359	2303	3.87	cps
Molybdenum	96-1	2309	2525	2684	2506	7.51	cps
Molybdenum	97-1	1400	1233	1492	1375	9.53	cps
Molybdenum	98-1	3584	3926	3792	3767	4.57	cps
Neodymium	150-1	20	27	47	31	44.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	12762	12826	12622	12737	0.82	cps
Phosphorus	31-2	2992	3217	3609	3273	9.54	cps
Potassium	39-2	582647	587953	584180	584927	0.47	cps
Rhodium	103-2	4245246	4222847	4248427	4238840	0.33	cps
Rhodium	103-1	8594007	8578000	8323926	8498644	1.78	cps
Scandium	45-1	5879591	5901661	5873273	5884841	0.25	cps
Scandium	45-2	268754	272960	272827	271514	0.88	cps
Selenium	77-2	13	0	3	6	124.93	cps
Selenium	78-2	76	83	83	81	5.28	cps
Selenium	82-1	343	298	279	307	10.73	cps
Silicon	28-1	9858007	9770316	9767798	9798707	0.52	cps
Silver	109-1	1492	1342	1550	1461	7.36	cps
Silver	107-1	1675	1583	1534	1597	4.50	cps
Sodium	23-2	25036926	25214104	24865290	25038773	0.70	cps
Strontium	86-1	293228	291046	296818	293697	0.99	cps
Strontium	88-1	2574875	2552476	2557895	2561749	0.46	cps
Sulfur	34-1	1010990	994087	1000262	1001780	0.85	cps
Terbium	159-1	11607811	11692186	11395999	11565332	1.32	cps
Terbium	159-2	5844824	5948484	5939610	5910973	0.97	cps
Thallium	203-1	117	75	92	94	22.21	cps
Thallium	205-1	250	225	183	219	15.35	cps
Tin	118-1	17195	18321	18363	17959	3.69	cps
Titanium	47-1	650	617	692	653	5.76	cps
Uranium	238-1	1408	1492	1484	1461	3.14	cps
Vanadium	51-2	307	360	290	319	11.47	cps
Yttrium	89-2	1485794	1502896	1493061	1493917	0.57	cps
Yttrium	89-1	10338957	10449100	10188289	10325448	1.27	cps
Zinc	66-2	176992	181276	180007	179425	1.23	cps
Zirconium	90-1	858	833	833	842	1.71	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1021-08	Instrumnet Name :	P7
Client Sample ID :	M10801BB000135.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:33:18	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	292	225	25.93	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:36:49	DataFile Name :	325CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	275	333	278	19.52	cps
Antimony	121-1	558	700	775	678	16.23	cps
Arsenic	75-2	20	24	20	22	9.89	cps
Barium	135-1	67	83	83	78	12.37	cps
Barium	137-1	133	150	183	156	16.37	cps
Beryllium	9-1	17	33	11	20	56.76	cps
Bismuth	209-1	6217597	6300311	6284143	6267350	0.70	cps
Bismuth	209-2	4175151	4237884	4192756	4201931	0.77	cps
Boron	10-1	392	333	383	369	8.54	cps
Boron	11-1	2159	1950	1909	2006	6.68	cps
Cadmium	106-1	2559	2517	2250	2442	6.85	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Cadmium	111-1	1788	1754	1578	1707	6.62	cps
Calcium	43-1	308	283	275	289	6.00	cps
Calcium	44-1	17236	17536	17277	17350	0.94	cps
Chromium	52-2	1363	1370	1343	1359	1.02	cps
Cobalt	59-2	113	110	70	98	24.66	cps
Copper	63-2	3577	3410	3330	3439	3.66	cps
Dysprosium	156-2	7	17	23	16	53.90	cps
Dysprosium	156-1	142	92	83	106	29.89	cps
Erbium	164-1	58	67	25	50	44.10	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	23	17	17	19	20.36	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Holmium	165-2	5738408	5814202	5818262	5790291	0.78	cps
Holmium	165-1	10360473	10491390	10440809	10430891	0.63	cps
Indium	115-1	9131839	9128341	9108514	9122898	0.14	cps
Indium	115-2	1766292	1787444	1803960	1785899	1.06	cps
Iron	56-2	5779	5596	5801	5725	1.97	cps
Iron	57-2	128	133	156	139	10.58	cps
Lead	206-1	2920340	2941044	2920481	2927289	0.41	cps
Lead	207-1	2636345	2660754	2642320	2646473	0.48	cps
Lead	208-1	11980185	12042221	11892094	11971500	0.63	cps
Lithium	6-1	715880	714468	710288	713545	0.41	cps
Magnesium	24-2	383	325	383	364	9.26	cps
Manganese	55-2	170	200	197	189	8.71	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:36:49	DataFile Name :	325CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	358	425	381	10.12	cps
Molybdenum	95-1	192	350	308	283	28.97	cps
Molybdenum	96-1	325	458	558	447	26.18	cps
Molybdenum	97-1	267	208	258	244	12.91	cps
Molybdenum	98-1	458	475	608	514	16.00	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	80	67	83	77	11.50	cps
Phosphorus	31-2	175	133	158	156	13.48	cps
Potassium	39-2	30182	31033	29347	30187	2.79	cps
Rhodium	103-2	4200251	4270775	4251660	4240895	0.86	cps
Rhodium	103-1	8303537	8485884	8411321	8400247	1.09	cps
Scandium	45-1	5627882	5664284	5694289	5662152	0.59	cps
Scandium	45-2	264226	266431	266833	265830	0.53	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	85	93	91	90	4.30	cps
Selenium	82-1	225	223	205	218	5.01	cps
Silicon	28-1	753947	758182	756637	756256	0.28	cps
Silver	109-1	208	150	183	181	16.21	cps
Silver	107-1	250	317	267	278	12.49	cps
Sodium	23-2	32519	31534	32294	32116	1.61	cps
Strontium	86-1	675	833	925	811	15.59	cps
Strontium	88-1	942	942	683	856	17.43	cps
Sulfur	34-1	392809	390637	389311	390919	0.45	cps
Terbium	159-1	11074089	11279102	11196206	11183132	0.92	cps
Terbium	159-2	5772753	5834792	5858726	5822090	0.76	cps
Thallium	203-1	75	75	108	86	22.35	cps
Thallium	205-1	183	200	192	192	4.35	cps
Tin	118-1	767	917	800	828	9.52	cps
Titanium	47-1	117	125	125	122	3.94	cps
Uranium	238-1	58	42	92	64	39.85	cps
Vanadium	51-2	30	27	30	29	6.65	cps
Yttrium	89-2	1458879	1467752	1470794	1465808	0.42	cps
Yttrium	89-1	9776347	9868660	9894012	9846339	0.63	cps
Zinc	66-2	1407	1360	1363	1377	1.89	cps
Zirconium	90-1	458	408	500	456	10.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:36:49	DataFile Name :	325CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	67	94	25.47	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB23 Instrumnet Name : P7
 Client Sample ID : CCB23 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 09:40:21 DataFile Name : 326CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	108	72	43.68	cps
Antimony	121-1	442	550	458	483	12.07	cps
Arsenic	75-2	30	30	19	26	24.74	cps
Barium	135-1	33	25	17	25	33.34	cps
Barium	137-1	42	58	50	50	16.67	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	6066279	6048481	6058223	6057661	0.15	cps
Bismuth	209-2	4047046	4147199	4121643	4105296	1.27	cps
Boron	10-1	308	392	225	308	27.03	cps
Boron	11-1	1725	1442	1625	1597	9.00	cps
Cadmium	106-1	2517	2300	2300	2373	5.27	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1769	1599	1607	1658	5.77	cps
Calcium	43-1	150	108	133	131	16.06	cps
Calcium	44-1	14525	14174	13699	14133	2.93	cps
Chromium	52-2	1307	1303	1423	1345	5.08	cps
Cobalt	59-2	77	93	60	77	21.74	cps
Copper	63-2	2330	2410	2354	2365	1.74	cps
Dysprosium	156-2	7	17	23	16	53.90	cps
Dysprosium	156-1	142	117	108	122	14.19	cps
Erbium	164-1	67	33	42	47	36.74	cps
Erbium	164-2	30	13	17	20	44.10	cps
Gadolinium	160-2	23	27	20	23	14.29	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Holmium	165-2	5631216	5731865	5686792	5683291	0.89	cps
Holmium	165-1	10192280	10217644	10214312	10208078	0.14	cps
Indium	115-1	9038780	8850384	8968758	8952641	1.06	cps
Indium	115-2	1746080	1768608	1764076	1759588	0.68	cps
Iron	56-2	5212	5118	5662	5331	5.46	cps
Iron	57-2	150	128	111	130	15.05	cps
Lead	206-1	2045	1834	1889	1922	5.69	cps
Lead	207-1	1800	1706	1856	1787	4.24	cps
Lead	208-1	7545	7601	7734	7627	1.27	cps
Lithium	6-1	706131	699988	706611	704243	0.52	cps
Magnesium	24-2	200	217	383	267	38.02	cps
Manganese	55-2	83	113	143	113	26.47	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:40:21	DataFile Name :	326CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	350	375	339	12.62	cps
Molybdenum	95-1	175	242	267	228	20.80	cps
Molybdenum	96-1	258	225	425	303	35.39	cps
Molybdenum	97-1	183	150	217	183	18.18	cps
Molybdenum	98-1	283	392	550	408	32.84	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	27	63	56	46.60	cps
Phosphorus	31-2	267	200	233	233	14.29	cps
Potassium	39-2	28896	28779	30357	29344	3.00	cps
Rhodium	103-2	4147212	4245423	4209651	4200762	1.18	cps
Rhodium	103-1	8157909	8172064	8156947	8162307	0.10	cps
Scandium	45-1	5582876	5586240	5573965	5581027	0.11	cps
Scandium	45-2	264713	265107	265391	265070	0.13	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	81	81	91	85	6.32	cps
Selenium	82-1	180	264	197	214	20.65	cps
Silicon	28-1	752749	756854	754469	754691	0.27	cps
Silver	109-1	158	67	217	147	51.36	cps
Silver	107-1	192	192	225	203	9.49	cps
Sodium	23-2	28561	28420	28470	28484	0.25	cps
Strontium	86-1	758	617	633	669	11.57	cps
Strontium	88-1	125	108	167	133	22.54	cps
Sulfur	34-1	386774	387096	385840	386570	0.17	cps
Terbium	159-1	10889345	11023772	11005741	10972952	0.66	cps
Terbium	159-2	5738796	5791036	5740539	5756790	0.52	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	192	175	183	183	4.55	cps
Tin	118-1	567	508	642	572	11.68	cps
Titanium	47-1	83	150	117	117	28.57	cps
Uranium	238-1	75	75	83	78	6.19	cps
Vanadium	51-2	7	13	3	8	65.47	cps
Yttrium	89-2	1438533	1459938	1448726	1449065	0.74	cps
Yttrium	89-1	9591799	9751457	9746461	9696572	0.94	cps
Zinc	66-2	850	810	723	794	8.15	cps
Zirconium	90-1	475	500	358	444	17.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 09:40:21	DataFile Name :	326CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	100	94	5.09	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:40:47	DataFile Name :	327CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	217	175	228	25.96	cps
Antimony	121-1	558	783	867	736	21.67	cps
Arsenic	75-2	19	19	9	15	34.64	cps
Barium	135-1	75	42	83	67	33.07	cps
Barium	137-1	133	108	133	125	11.55	cps
Beryllium	9-1	33	22	22	26	24.74	cps
Bismuth	209-1	6107650	6145971	6140313	6131311	0.34	cps
Bismuth	209-2	4078627	4114702	4116221	4103183	0.52	cps
Boron	10-1	183	158	183	175	8.25	cps
Boron	11-1	967	750	908	875	12.81	cps
Cadmium	106-1	2592	2159	2584	2445	10.14	cps
Cadmium	108-1	0	13	17	10	89.22	cps
Cadmium	111-1	1819	1506	1805	1710	10.32	cps
Calcium	43-1	292	225	325	281	18.15	cps
Calcium	44-1	15692	15809	15292	15598	1.74	cps
Chromium	52-2	1373	1383	1280	1346	4.24	cps
Cobalt	59-2	113	67	97	92	25.64	cps
Copper	63-2	903	800	910	871	7.08	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	42	58	67	56	22.91	cps
Erbium	164-1	8	50	0	19	137.78	cps
Erbium	164-2	7	7	23	12	78.69	cps
Gadolinium	160-2	20	23	20	21	9.11	cps
Gadolinium	160-1	25	33	25	28	17.31	cps
Holmium	165-2	5594628	5673664	5653986	5640760	0.73	cps
Holmium	165-1	10359820	10413767	10400652	10391413	0.27	cps
Indium	115-1	8946090	9026343	8811410	8927948	1.22	cps
Indium	115-2	1750528	1763197	1756649	1756791	0.36	cps
Iron	56-2	4851	4562	4973	4795	4.40	cps
Iron	57-2	117	133	61	104	36.47	cps
Lead	206-1	2851749	2871550	2856372	2859890	0.36	cps
Lead	207-1	2589264	2568670	2574901	2577612	0.41	cps
Lead	208-1	11692599	11630272	11634727	11652533	0.30	cps
Lithium	6-1	711875	715453	700103	709144	1.13	cps
Magnesium	24-2	308	325	300	311	4.09	cps
Manganese	55-2	133	150	173	152	13.20	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:40:47	DataFile Name :	327CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	383	392	378	4.59	cps
Molybdenum	95-1	200	292	267	253	18.75	cps
Molybdenum	96-1	300	292	367	319	12.87	cps
Molybdenum	97-1	167	158	233	186	22.09	cps
Molybdenum	98-1	400	392	358	383	5.75	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	50	33	48	28.20	cps
Phosphorus	31-2	192	142	192	175	16.50	cps
Potassium	39-2	29488	29881	29580	29650	0.69	cps
Rhodium	103-2	4161571	4187810	4190809	4180063	0.38	cps
Rhodium	103-1	8265039	8282238	8309553	8285610	0.27	cps
Scandium	45-1	5519975	5663058	5633922	5605652	1.35	cps
Scandium	45-2	263951	268552	264084	265529	0.99	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	104	70	63	79	27.47	cps
Selenium	82-1	186	90	100	125	42.34	cps
Silicon	28-1	776577	769757	771188	772508	0.47	cps
Silver	109-1	8	58	50	39	68.89	cps
Silver	107-1	125	67	83	92	32.78	cps
Sodium	23-2	20498	20573	21182	20751	1.81	cps
Strontium	86-1	658	808	733	733	10.23	cps
Strontium	88-1	700	833	758	764	8.75	cps
Sulfur	34-1	417340	413452	417344	416045	0.54	cps
Terbium	159-1	11050717	11104341	10996358	11050472	0.49	cps
Terbium	159-2	5655911	5702258	5736908	5698359	0.71	cps
Thallium	203-1	125	142	92	119	21.31	cps
Thallium	205-1	233	308	275	272	13.81	cps
Tin	118-1	792	800	558	717	19.14	cps
Titanium	47-1	100	150	192	147	31.18	cps
Uranium	238-1	42	50	42	44	10.82	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	1453805	1459955	1448299	1454020	0.40	cps
Yttrium	89-1	9736479	9792780	9763080	9764113	0.29	cps
Zinc	66-2	510	493	523	509	2.95	cps
Zirconium	90-1	442	408	583	478	19.45	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:40:47	DataFile Name :	327CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	158	150	131	31.49	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:44:19	DataFile Name :	328CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	100	53	77.90	cps
Antimony	121-1	358	458	417	411	12.22	cps
Arsenic	75-2	15	6	7	9	52.86	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	33	50	25	36	35.25	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	6099466	6102468	6101736	6101223	0.03	cps
Bismuth	209-2	4095880	4115377	4096690	4102649	0.27	cps
Boron	10-1	233	233	150	206	23.40	cps
Boron	11-1	1025	1042	1050	1039	1.23	cps
Cadmium	106-1	2517	2575	2584	2559	1.42	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1753	1794	1800	1782	1.43	cps
Calcium	43-1	100	150	208	153	35.49	cps
Calcium	44-1	13332	13315	13223	13290	0.44	cps
Chromium	52-2	1353	1383	1340	1359	1.63	cps
Cobalt	59-2	83	80	53	72	22.77	cps
Copper	63-2	813	797	763	791	3.22	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	25	33	58	39	44.61	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	10	23	10	14	53.28	cps
Gadolinium	160-2	23	13	40	26	52.73	cps
Gadolinium	160-1	50	42	83	58	37.80	cps
Holmium	165-2	5643656	5680088	5619325	5647689	0.54	cps
Holmium	165-1	10356003	10422740	10185323	10321355	1.19	cps
Indium	115-1	9168243	9151032	8983491	9100922	1.12	cps
Indium	115-2	1776230	1778248	1773345	1775941	0.14	cps
Iron	56-2	4584	4484	4662	4577	1.95	cps
Iron	57-2	72	139	100	104	32.29	cps
Lead	206-1	1545	1689	1567	1600	4.86	cps
Lead	207-1	1400	1283	1361	1348	4.41	cps
Lead	208-1	6395	6434	6206	6345	1.92	cps
Lithium	6-1	701134	699932	700064	700377	0.09	cps
Magnesium	24-2	308	242	167	239	29.67	cps
Manganese	55-2	43	37	73	51	38.21	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:44:19	DataFile Name :	328CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	183	275	236	20.07	cps
Molybdenum	95-1	58	125	100	94	35.66	cps
Molybdenum	96-1	150	167	200	172	14.78	cps
Molybdenum	97-1	33	125	50	69	70.32	cps
Molybdenum	98-1	108	208	133	150	34.69	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	33	33	37	34	5.60	cps
Phosphorus	31-2	117	175	208	167	27.84	cps
Potassium	39-2	29864	29756	29405	29675	0.81	cps
Rhodium	103-2	4187566	4172456	4191942	4183988	0.24	cps
Rhodium	103-1	8280186	8351274	8314063	8315174	0.43	cps
Scandium	45-1	5528481	5615920	5660304	5601568	1.20	cps
Scandium	45-2	269844	267149	267015	268003	0.60	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	81	83	79	7.53	cps
Selenium	82-1	164	166	126	152	14.68	cps
Silicon	28-1	780013	775287	769586	774962	0.67	cps
Silver	109-1	33	67	83	61	41.67	cps
Silver	107-1	58	50	75	61	20.83	cps
Sodium	23-2	20682	20581	21499	20921	2.41	cps
Strontium	86-1	700	700	783	728	6.61	cps
Strontium	88-1	108	175	142	142	23.53	cps
Sulfur	34-1	413783	413896	413846	413842	0.01	cps
Terbium	159-1	10940231	11122237	11015992	11026153	0.83	cps
Terbium	159-2	5729839	5755848	5766562	5750750	0.33	cps
Thallium	203-1	92	133	125	117	18.90	cps
Thallium	205-1	333	308	417	353	16.08	cps
Tin	118-1	600	533	617	583	7.56	cps
Titanium	47-1	133	100	125	119	14.53	cps
Uranium	238-1	33	42	42	39	12.38	cps
Vanadium	51-2	10	3	3	6	69.34	cps
Yttrium	89-2	1452210	1449923	1438501	1446878	0.51	cps
Yttrium	89-1	9812890	9743688	9811985	9789521	0.41	cps
Zinc	66-2	243	253	237	244	3.43	cps
Zirconium	90-1	617	558	592	589	4.97	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 10:44:19	DataFile Name :	328CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	158	131	22.42	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:14:55	DataFile Name :	329CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	225	217	233	9.45	cps
Antimony	121-1	425	450	483	453	6.46	cps
Arsenic	75-2	17	9	6	10	53.90	cps
Barium	135-1	58	33	92	61	47.89	cps
Barium	137-1	100	83	100	94	10.18	cps
Beryllium	9-1	6	22	22	17	57.71	cps
Bismuth	209-1	6119328	6170988	6156328	6148881	0.43	cps
Bismuth	209-2	4113107	4137131	4140192	4130144	0.36	cps
Boron	10-1	100	117	175	131	30.17	cps
Boron	11-1	783	667	742	731	8.09	cps
Cadmium	106-1	2442	2434	2442	2439	0.20	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1715	1703	1704	1707	0.39	cps
Calcium	43-1	283	275	258	272	4.68	cps
Calcium	44-1	15242	16001	15642	15628	2.43	cps
Chromium	52-2	1417	1317	1393	1376	3.80	cps
Cobalt	59-2	140	137	110	129	12.76	cps
Copper	63-2	850	713	700	754	11.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-2	13	13	23	17	34.65	cps
Gadolinium	160-1	50	33	42	42	20.00	cps
Holmium	165-2	5728395	5641754	5680967	5683705	0.76	cps
Holmium	165-1	10271389	10346896	10289987	10302757	0.38	cps
Indium	115-1	9011488	9125929	9086695	9074704	0.64	cps
Indium	115-2	1775580	1784568	1787746	1782632	0.35	cps
Iron	56-2	4640	4884	4940	4821	3.31	cps
Iron	57-2	72	83	100	85	16.41	cps
Lead	206-1	2879265	2851016	2887365	2872549	0.66	cps
Lead	207-1	2612457	2592748	2610618	2605274	0.42	cps
Lead	208-1	11696765	11735372	11784842	11738993	0.38	cps
Lithium	6-1	700977	704293	702561	702611	0.24	cps
Magnesium	24-2	342	317	308	322	5.38	cps
Manganese	55-2	173	207	160	180	13.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:14:55	DataFile Name :	329CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	267	283	247	19.75	cps
Molybdenum	95-1	100	167	183	150	29.39	cps
Molybdenum	96-1	150	217	158	175	20.76	cps
Molybdenum	97-1	117	150	133	133	12.50	cps
Molybdenum	98-1	175	308	267	250	27.28	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	83	57	66	23.49	cps
Phosphorus	31-2	217	275	183	225	20.62	cps
Potassium	39-2	29664	29772	29213	29550	1.00	cps
Rhodium	103-2	4153787	4235670	4199708	4196388	0.98	cps
Rhodium	103-1	8313318	8270237	8380955	8321503	0.67	cps
Scandium	45-1	5670863	5630003	5653917	5651594	0.36	cps
Scandium	45-2	269479	268711	273794	270662	1.01	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	70	83	89	81	11.75	cps
Selenium	82-1	58	49	79	62	24.24	cps
Silicon	28-1	777054	770650	773505	773736	0.41	cps
Silver	109-1	25	42	8	25	66.68	cps
Silver	107-1	83	83	100	89	10.82	cps
Sodium	23-2	20131	19847	20006	19995	0.71	cps
Strontium	86-1	842	883	900	875	3.43	cps
Strontium	88-1	817	758	842	806	5.31	cps
Sulfur	34-1	420459	416644	423783	420295	0.85	cps
Terbium	159-1	10965117	11110985	11047979	11041360	0.66	cps
Terbium	159-2	5700595	5727734	5767171	5731833	0.58	cps
Thallium	203-1	67	108	158	111	41.31	cps
Thallium	205-1	275	275	317	289	8.33	cps
Tin	118-1	667	667	650	661	1.45	cps
Titanium	47-1	117	217	117	150	38.49	cps
Uranium	238-1	17	67	67	50	57.73	cps
Vanadium	51-2	7	10	0	6	91.64	cps
Yttrium	89-2	1464344	1466419	1469607	1466790	0.18	cps
Yttrium	89-1	9831585	9807796	9899096	9846159	0.48	cps
Zinc	66-2	383	453	447	428	9.03	cps
Zirconium	90-1	525	417	708	550	26.81	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:14:55	DataFile Name :	329CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	142	100	103	36.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:18:28	DataFile Name :	330CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	75	58	37.80	cps
Antimony	121-1	308	300	358	322	9.79	cps
Arsenic	75-2	2	17	13	10	73.49	cps
Barium	135-1	8	50	17	25	88.19	cps
Barium	137-1	17	25	17	19	24.73	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	6090352	6070279	6083307	6081313	0.17	cps
Bismuth	209-2	4106663	4108767	4164418	4126616	0.79	cps
Boron	10-1	142	108	133	128	13.57	cps
Boron	11-1	592	483	592	556	11.26	cps
Cadmium	106-1	2709	2225	2592	2509	10.06	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1890	1556	1813	1753	9.98	cps
Calcium	43-1	92	150	158	133	27.24	cps
Calcium	44-1	13215	13816	13790	13607	2.50	cps
Chromium	52-2	1320	1353	1393	1356	2.71	cps
Cobalt	59-2	87	87	70	81	11.87	cps
Copper	63-2	727	693	670	697	4.09	cps
Dysprosium	156-2	3	7	17	9	78.08	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	42	17	58	39	53.93	cps
Erbium	164-2	27	20	20	22	17.33	cps
Gadolinium	160-2	20	17	13	17	20.01	cps
Gadolinium	160-1	17	58	58	44	54.12	cps
Holmium	165-2	5674766	5647170	5720941	5680959	0.66	cps
Holmium	165-1	10332013	10175517	10205170	10237567	0.81	cps
Indium	115-1	8982866	8960875	8941104	8961615	0.23	cps
Indium	115-2	1773507	1777241	1800890	1783880	0.83	cps
Iron	56-2	3667	3712	3756	3712	1.20	cps
Iron	57-2	44	61	72	59	23.59	cps
Lead	206-1	1233	1472	1495	1400	10.34	cps
Lead	207-1	1378	1456	1345	1393	4.09	cps
Lead	208-1	5756	6051	6051	5953	2.86	cps
Lithium	6-1	704338	701180	694697	700072	0.70	cps
Magnesium	24-2	208	217	217	214	2.25	cps
Manganese	55-2	73	53	103	77	32.83	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB25 Instrumnet Name : P7
 Client Sample ID : CCB25 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 11:18:28 DataFile Name : 330CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	175	225	236	28.53	cps
Molybdenum	95-1	17	25	50	31	56.77	cps
Molybdenum	96-1	142	167	92	133	28.64	cps
Molybdenum	97-1	58	42	50	50	16.67	cps
Molybdenum	98-1	75	142	167	128	37.09	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	53	37	50	47	18.89	cps
Phosphorus	31-2	225	250	250	242	5.97	cps
Potassium	39-2	29171	29697	29823	29564	1.17	cps
Rhodium	103-2	4166429	4223923	4224110	4204821	0.79	cps
Rhodium	103-1	8274715	8206452	8231013	8237393	0.42	cps
Scandium	45-1	5682647	5583693	5577248	5614529	1.05	cps
Scandium	45-2	267354	267090	268963	267803	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	81	96	83	15.73	cps
Selenium	82-1	104	98	110	104	5.76	cps
Silicon	28-1	780333	781902	781131	781122	0.10	cps
Silver	109-1	33	33	50	39	24.75	cps
Silver	107-1	50	117	67	78	44.61	cps
Sodium	23-2	19088	19522	19914	19508	2.12	cps
Strontium	86-1	783	683	742	736	6.82	cps
Strontium	88-1	133	167	150	150	11.11	cps
Sulfur	34-1	420066	418787	416623	418492	0.42	cps
Terbium	159-1	10848520	10893697	11021289	10921169	0.82	cps
Terbium	159-2	5658279	5730458	5845616	5744784	1.64	cps
Thallium	203-1	117	92	108	106	12.06	cps
Thallium	205-1	333	225	242	267	21.88	cps
Tin	118-1	642	583	558	594	7.19	cps
Titanium	47-1	183	150	158	164	10.58	cps
Uranium	238-1	33	17	83	44	78.07	cps
Vanadium	51-2	13	13	7	11	34.61	cps
Yttrium	89-2	1458758	1458185	1471823	1462922	0.53	cps
Yttrium	89-1	9734768	9748192	9834368	9772443	0.55	cps
Zinc	66-2	207	177	253	212	18.20	cps
Zirconium	90-1	550	575	759	628	18.13	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 11:18:28	DataFile Name :	330CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	125	125	100	43.30	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 12:58:27	DataFile Name :	331CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	425	350	389	9.66	cps
Antimony	121-1	383	308	317	336	12.23	cps
Arsenic	75-2	9	13	6	9	39.96	cps
Barium	135-1	67	42	92	67	37.50	cps
Barium	137-1	167	100	175	147	27.92	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5997090	6054683	6077312	6043028	0.68	cps
Bismuth	209-2	3895597	4121059	4101020	4039225	3.09	cps
Boron	10-1	158	117	175	150	20.03	cps
Boron	11-1	642	608	700	650	7.14	cps
Cadmium	106-1	2492	2534	2500	2509	0.88	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1743	1774	1747	1755	0.95	cps
Calcium	43-1	342	233	275	283	19.29	cps
Calcium	44-1	16276	16376	16802	16485	1.69	cps
Chromium	52-2	1260	1423	1373	1352	6.19	cps
Cobalt	59-2	140	80	150	123	30.70	cps
Copper	63-2	677	697	747	707	5.10	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	25	17	67	36	74.18	cps
Erbium	164-2	7	10	33	17	87.16	cps
Gadolinium	160-2	17	17	20	18	10.81	cps
Gadolinium	160-1	42	58	42	47	20.38	cps
Holmium	165-2	5387838	5644776	5675067	5569227	2.83	cps
Holmium	165-1	10202367	10248209	10391454	10280677	0.96	cps
Indium	115-1	9014225	9173640	9145707	9111190	0.93	cps
Indium	115-2	1682859	1796576	1778531	1752655	3.49	cps
Iron	56-2	5207	5307	4923	5146	3.87	cps
Iron	57-2	128	100	89	106	18.98	cps
Lead	206-1	2801668	2825031	2897552	2841417	1.76	cps
Lead	207-1	2558093	2592763	2618871	2589909	1.18	cps
Lead	208-1	11491516	11539755	11817526	11616266	1.51	cps
Lithium	6-1	677173	678499	686457	680710	0.74	cps
Magnesium	24-2	292	333	217	281	21.07	cps
Manganese	55-2	197	200	157	184	13.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 12:58:27	DataFile Name :	331CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	250	283	264	6.57	cps
Molybdenum	95-1	150	192	150	164	14.68	cps
Molybdenum	96-1	208	175	192	192	8.69	cps
Molybdenum	97-1	58	100	100	86	27.93	cps
Molybdenum	98-1	142	167	208	172	19.56	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	83	67	70	17.17	cps
Phosphorus	31-2	250	158	167	192	26.45	cps
Potassium	39-2	30842	30775	30106	30574	1.33	cps
Rhodium	103-2	3987567	4205326	4173613	4122169	2.85	cps
Rhodium	103-1	8204234	8201608	8320729	8242190	0.83	cps
Scandium	45-1	5603067	5582346	5698733	5628049	1.10	cps
Scandium	45-2	262364	271180	271717	268420	1.96	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	106	78	70	85	21.94	cps
Selenium	82-1	180	55	205	146	54.97	cps
Silicon	28-1	784385	788357	789834	787525	0.36	cps
Silver	109-1	33	17	58	36	58.08	cps
Silver	107-1	75	67	75	72	6.66	cps
Sodium	23-2	18854	19221	19221	19099	1.11	cps
Strontium	86-1	642	850	825	772	14.73	cps
Strontium	88-1	908	783	950	881	9.85	cps
Sulfur	34-1	417931	417986	420416	418778	0.34	cps
Terbium	159-1	11025352	11018607	11145944	11063301	0.65	cps
Terbium	159-2	5453051	5763348	5733998	5650132	3.03	cps
Thallium	203-1	92	108	75	92	18.18	cps
Thallium	205-1	158	283	217	219	28.50	cps
Tin	118-1	675	642	808	708	12.45	cps
Titanium	47-1	233	208	167	203	16.61	cps
Uranium	238-1	83	108	75	89	19.52	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1406881	1473605	1464748	1448412	2.50	cps
Yttrium	89-1	9798277	9884699	10011609	9898195	1.08	cps
Zinc	66-2	877	853	813	848	3.78	cps
Zirconium	90-1	567	500	492	519	7.91	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 12:58:27	DataFile Name :	331CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	92	108	20.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:02:00	DataFile Name :	332CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	117	75	48.43	cps
Antimony	121-1	242	200	308	250	21.86	cps
Arsenic	75-2	0	2	4	2	100.00	cps
Barium	135-1	17	33	8	19	65.47	cps
Barium	137-1	8	33	17	19	65.47	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	6142032	6104440	6119158	6121877	0.31	cps
Bismuth	209-2	4078557	4160289	4154746	4131197	1.11	cps
Boron	10-1	83	150	192	142	38.57	cps
Boron	11-1	592	617	608	606	2.10	cps
Cadmium	106-1	2475	2600	2350	2475	5.05	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	1735	1810	1636	1727	5.04	cps
Calcium	43-1	175	158	142	158	10.52	cps
Calcium	44-1	13440	13307	13165	13304	1.03	cps
Chromium	52-2	1247	1327	1340	1305	3.87	cps
Cobalt	59-2	57	67	60	61	8.33	cps
Copper	63-2	513	543	497	518	4.57	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	13	10	30	18	60.28	cps
Gadolinium	160-2	47	7	3	19	127.67	cps
Gadolinium	160-1	42	42	33	39	12.38	cps
Holmium	165-2	5658767	5765381	5710542	5711563	0.93	cps
Holmium	165-1	10354360	10161141	10284989	10266830	0.95	cps
Indium	115-1	9158982	9006233	9089484	9084899	0.84	cps
Indium	115-2	1769211	1803030	1792781	1788341	0.97	cps
Iron	56-2	3978	3828	3984	3930	2.25	cps
Iron	57-2	61	94	61	72	26.65	cps
Lead	206-1	1195	1389	1322	1302	7.59	cps
Lead	207-1	1195	1078	1122	1132	5.20	cps
Lead	208-1	5167	5223	5362	5251	1.91	cps
Lithium	6-1	685149	681858	682576	683194	0.25	cps
Magnesium	24-2	258	208	267	244	12.91	cps
Manganese	55-2	77	87	63	76	15.50	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:02:00	DataFile Name :	332CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	317	200	250	24.04	cps
Molybdenum	95-1	50	108	75	78	37.63	cps
Molybdenum	96-1	83	100	42	75	40.06	cps
Molybdenum	97-1	42	8	50	33	66.15	cps
Molybdenum	98-1	42	108	75	75	44.44	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	40	80	59	34.12	cps
Phosphorus	31-2	208	242	175	208	16.00	cps
Potassium	39-2	30683	31284	30858	30942	1.00	cps
Rhodium	103-2	4191369	4258525	4231574	4227156	0.80	cps
Rhodium	103-1	8230441	8227014	8271732	8243062	0.30	cps
Scandium	45-1	5644247	5621257	5645118	5636874	0.24	cps
Scandium	45-2	272272	274642	272314	273076	0.50	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	93	93	83	90	5.97	cps
Selenium	82-1	148	157	164	156	5.21	cps
Silicon	28-1	795879	789100	790800	791926	0.45	cps
Silver	109-1	8	17	50	25	88.19	cps
Silver	107-1	83	58	108	83	30.00	cps
Sodium	23-2	19054	18545	18203	18601	2.30	cps
Strontium	86-1	717	825	842	795	8.54	cps
Strontium	88-1	275	258	217	250	12.02	cps
Sulfur	34-1	420459	415385	415655	417166	0.68	cps
Terbium	159-1	10941644	10864458	11059598	10955233	0.90	cps
Terbium	159-2	5771770	5788201	5823092	5794354	0.45	cps
Thallium	203-1	42	67	58	56	22.91	cps
Thallium	205-1	192	167	167	175	8.25	cps
Tin	118-1	525	658	442	542	20.18	cps
Titanium	47-1	108	192	133	144	29.60	cps
Uranium	238-1	50	50	25	42	34.64	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1477039	1500683	1481849	1486524	0.84	cps
Yttrium	89-1	9978940	9807324	10001224	9929162	1.07	cps
Zinc	66-2	347	407	387	380	8.04	cps
Zirconium	90-1	542	558	592	564	4.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:02:00	DataFile Name :	332CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	125	133	22.54	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BL	Instrumnet Name :	P7
Client Sample ID :	PB95779BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:09:46	DataFile Name :	333CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	25	47	44.41	cps
Antimony	121-1	200	242	242	228	10.56	cps
Arsenic	75-2	7	7	4	6	34.70	cps
Barium	135-1	33	25	17	25	33.34	cps
Barium	137-1	8	50	17	25	88.19	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5990506	5993799	6097278	6027194	1.01	cps
Bismuth	209-2	4104820	4120996	4121249	4115689	0.23	cps
Boron	10-1	175	183	150	169	10.24	cps
Boron	11-1	767	650	708	708	8.23	cps
Cadmium	106-1	2467	2442	2575	2495	2.84	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1724	1706	1807	1746	3.07	cps
Calcium	43-1	100	133	67	100	33.33	cps
Calcium	44-1	13273	12631	13023	12976	2.50	cps
Chromium	52-2	1343	1270	1320	1311	2.86	cps
Cobalt	59-2	100	90	80	90	11.11	cps
Copper	63-2	510	500	527	512	2.63	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	43	10	7	20	101.36	cps
Gadolinium	160-2	20	30	23	24	20.83	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Holmium	165-2	5654252	5659747	5681202	5665067	0.25	cps
Holmium	165-1	10205913	10143995	10204832	10184914	0.35	cps
Indium	115-1	9074792	9055526	8950226	9026848	0.74	cps
Indium	115-2	1770403	1790301	1785620	1782108	0.58	cps
Iron	56-2	3645	3834	3678	3719	2.71	cps
Iron	57-2	50	67	106	74	38.49	cps
Lead	206-1	1011	1161	1206	1126	9.05	cps
Lead	207-1	939	794	1061	932	14.33	cps
Lead	208-1	4106	4300	4656	4354	6.41	cps
Lithium	6-1	677356	668007	682900	676087	1.11	cps
Magnesium	24-2	208	250	192	217	13.87	cps
Manganese	55-2	80	63	73	72	11.62	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BL	Instrumnet Name :	P7
Client Sample ID :	PB95779BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:09:46	DataFile Name :	333CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	200	208	203	2.37	cps
Molybdenum	95-1	33	50	33	39	24.75	cps
Molybdenum	96-1	100	92	125	106	16.44	cps
Molybdenum	97-1	42	25	58	42	40.00	cps
Molybdenum	98-1	75	75	117	89	27.07	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	50	27	27	34	39.10	cps
Phosphorus	31-2	167	167	133	156	12.37	cps
Potassium	39-2	29973	29179	29113	29422	1.63	cps
Rhodium	103-2	4204707	4214450	4200794	4206650	0.17	cps
Rhodium	103-1	8307801	8232543	8260654	8266999	0.46	cps
Scandium	45-1	5626568	5595533	5563987	5595363	0.56	cps
Scandium	45-2	269685	271867	272153	271235	0.50	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	46	76	85	69	29.38	cps
Selenium	82-1	71	80	138	96	38.04	cps
Silicon	28-1	786532	788683	790503	788572	0.25	cps
Silver	109-1	17	42	33	31	41.66	cps
Silver	107-1	67	50	75	64	19.92	cps
Sodium	23-2	18070	17936	18462	18156	1.50	cps
Strontium	86-1	683	692	625	667	5.45	cps
Strontium	88-1	108	92	133	111	18.88	cps
Sulfur	34-1	418162	421996	421454	420537	0.49	cps
Terbium	159-1	10859450	10848097	10941143	10882897	0.47	cps
Terbium	159-2	5704183	5761233	5781657	5749024	0.70	cps
Thallium	203-1	67	108	75	83	26.46	cps
Thallium	205-1	225	250	192	222	13.17	cps
Tin	118-1	642	475	550	556	15.03	cps
Titanium	47-1	242	100	142	161	45.19	cps
Uranium	238-1	33	42	50	42	20.00	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	1466552	1479184	1481181	1475639	0.54	cps
Yttrium	89-1	9796615	9801817	9888377	9828936	0.52	cps
Zinc	66-2	163	153	117	144	17.01	cps
Zirconium	90-1	567	683	542	597	12.66	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BL	Instrumnet Name :	P7
Client Sample ID :	PB95779BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:09:46	DataFile Name :	333CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	67	58	86	47.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BS	Instrumnet Name :	P7
Client Sample ID :	PB95779BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:13:19	DataFile Name :	334CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	442	375	447	16.80	cps
Antimony	121-1	175	200	208	194	8.92	cps
Arsenic	75-2	6	9	6	7	31.45	cps
Barium	135-1	100	108	83	97	13.09	cps
Barium	137-1	217	133	183	178	23.59	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6237332	6197276	6178241	6204283	0.49	cps
Bismuth	209-2	4231525	4191614	4215255	4212798	0.48	cps
Boron	10-1	100	117	83	100	16.66	cps
Boron	11-1	708	667	683	686	3.06	cps
Cadmium	106-1	2667	2542	2675	2628	2.84	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	1864	1774	1867	1835	2.89	cps
Calcium	43-1	183	367	217	256	38.21	cps
Calcium	44-1	15559	15576	15108	15414	1.72	cps
Chromium	52-2	1453	1493	1343	1430	5.43	cps
Cobalt	59-2	117	133	130	127	6.96	cps
Copper	63-2	573	567	537	559	3.49	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	17	17	33	22	43.28	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-2	13	23	17	18	28.64	cps
Gadolinium	160-1	33	58	8	33	75.02	cps
Holmium	165-2	5745200	5849452	5798928	5797860	0.90	cps
Holmium	165-1	10182767	10336628	10276196	10265197	0.76	cps
Indium	115-1	9122931	9106246	8998354	9075844	0.75	cps
Indium	115-2	1816531	1816518	1804985	1812678	0.37	cps
Iron	56-2	5051	4901	4968	4973	1.51	cps
Iron	57-2	111	111	139	120	13.32	cps
Lead	206-1	2981914	2960373	2969990	2970759	0.36	cps
Lead	207-1	2719221	2725071	2715014	2719769	0.19	cps
Lead	208-1	12247532	12219073	12576056	12347554	1.61	cps
Lithium	6-1	696790	693166	695073	695009	0.26	cps
Magnesium	24-2	358	367	308	344	9.16	cps
Manganese	55-2	173	173	140	162	11.87	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BS	Instrumnet Name :	P7
Client Sample ID :	PB95779BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:13:19	DataFile Name :	334CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	233	258	239	7.26	cps
Molybdenum	95-1	83	100	92	92	9.09	cps
Molybdenum	96-1	83	117	158	119	31.46	cps
Molybdenum	97-1	67	58	58	61	7.87	cps
Molybdenum	98-1	142	125	158	142	11.76	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	47	17	41	53.98	cps
Phosphorus	31-2	167	150	275	197	34.42	cps
Potassium	39-2	30758	30357	30190	30435	0.96	cps
Rhodium	103-2	4278758	4268263	4321974	4289665	0.66	cps
Rhodium	103-1	8171876	8275123	8332181	8259726	0.98	cps
Scandium	45-1	5672144	5610448	5693801	5658798	0.76	cps
Scandium	45-2	275155	276027	276766	275982	0.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	93	70	81	13.80	cps
Selenium	82-1	189	34	83	102	77.20	cps
Silicon	28-1	789195	787317	797885	791465	0.71	cps
Silver	109-1	42	17	50	36	48.03	cps
Silver	107-1	83	75	125	94	28.37	cps
Sodium	23-2	18979	19330	18512	18940	2.17	cps
Strontium	86-1	767	850	925	847	9.35	cps
Strontium	88-1	825	700	850	792	10.15	cps
Sulfur	34-1	424383	425504	423988	424625	0.19	cps
Terbium	159-1	10966252	10955300	11045252	10988935	0.45	cps
Terbium	159-2	5828067	5839642	5916561	5861423	0.82	cps
Thallium	203-1	58	117	158	111	45.21	cps
Thallium	205-1	208	225	225	219	4.39	cps
Tin	118-1	592	500	817	636	25.62	cps
Titanium	47-1	217	233	217	222	4.33	cps
Uranium	238-1	42	42	58	47	20.38	cps
Vanadium	51-2	7	7	13	9	43.25	cps
Yttrium	89-2	1500272	1494964	1514158	1503131	0.66	cps
Yttrium	89-1	9852069	9850801	9828084	9843651	0.14	cps
Zinc	66-2	2670	2617	2650	2646	1.02	cps
Zirconium	90-1	608	508	592	569	9.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95779BS	Instrumnet Name :	P7
Client Sample ID :	PB95779BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:13:19	DataFile Name :	334CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	42	125	100	50.69	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-01 Instrumnet Name : P7
 Client Sample ID : M10802BR000227.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:16:52 DataFile Name : 335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	34800	36330	34716	35282	2.58	cps
Antimony	121-1	13365	13140	13699	13401	2.10	cps
Arsenic	75-2	554	561	528	548	3.20	cps
Barium	135-1	204000	202587	204339	203642	0.46	cps
Barium	137-1	355914	356191	354251	355452	0.30	cps
Beryllium	9-1	50	39	44	44	12.50	cps
Bismuth	209-1	6351515	6511539	6537536	6466863	1.56	cps
Bismuth	209-2	4380615	4356727	4394015	4377119	0.43	cps
Boron	10-1	2725	2534	2842	2700	5.77	cps
Boron	11-1	14266	15008	14724	14666	2.56	cps
Cadmium	106-1	3301	3150	2967	3139	5.32	cps
Cadmium	108-1	354	438	479	424	15.03	cps
Cadmium	111-1	5921	5745	5588	5752	2.90	cps
Calcium	43-1	846292	835995	835984	839424	0.71	cps
Calcium	44-1	13665004	13524521	13530161	13573229	0.59	cps
Chromium	52-2	4361	4327	4461	4383	1.58	cps
Cobalt	59-2	4331	4334	4267	4311	0.87	cps
Copper	63-2	27365410	27451785	27185638	27334278	0.50	cps
Dysprosium	156-2	373	350	400	374	6.68	cps
Dysprosium	156-1	692	650	792	711	10.24	cps
Erbium	164-1	800	850	708	786	9.14	cps
Erbium	164-2	420	353	397	390	8.67	cps
Gadolinium	160-2	533	433	453	473	11.18	cps
Gadolinium	160-1	700	883	783	789	11.64	cps
Holmium	165-2	6125066	6122348	6124313	6123909	0.02	cps
Holmium	165-1	10792212	11012923	11202011	11002382	1.86	cps
Indium	115-1	9428056	9454312	9687933	9523434	1.50	cps
Indium	115-2	1901647	1901446	1920435	1907843	0.57	cps
Iron	56-2	2005580	1978249	2021728	2001852	1.10	cps
Iron	57-2	48838	51229	50382	50149	2.42	cps
Lead	206-1	1219084	1214777	1223417	1219093	0.35	cps
Lead	207-1	1034161	1017728	1030799	1027563	0.84	cps
Lead	208-1	4806911	4755077	4769074	4777020	0.56	cps
Lithium	6-1	732673	739863	746029	739522	0.90	cps
Magnesium	24-2	2087097	2106027	2095527	2096217	0.45	cps
Manganese	55-2	576523	578785	578958	578089	0.23	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-01 Instrumnet Name : P7
 Client Sample ID : M10802BR000227.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:16:52 DataFile Name : 335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2525	2400	2642	2523	4.79	cps
Molybdenum	95-1	1800	1633	1600	1678	6.39	cps
Molybdenum	96-1	2259	2392	2234	2295	3.71	cps
Molybdenum	97-1	1133	1058	1242	1145	8.05	cps
Molybdenum	98-1	2792	2767	2909	2823	2.68	cps
Neodymium	150-1	607	800	813	740	15.63	cps
Neodymium	150-2	223	277	297	266	14.28	cps
Nickel	60-2	221209	222296	221701	221735	0.25	cps
Phosphorus	31-2	5876	6368	6468	6238	5.08	cps
Potassium	39-2	596844	603196	601009	600350	0.54	cps
Rhodium	103-2	4395822	4426705	4426397	4416308	0.40	cps
Rhodium	103-1	8448829	8615070	8651337	8571745	1.26	cps
Scandium	45-1	5961538	6106753	6105082	6057791	1.38	cps
Scandium	45-2	289439	292885	288370	290231	0.81	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	96	83	65	81	19.42	cps
Selenium	82-1	206	238	253	232	10.28	cps
Silicon	28-1	10912806	10836515	10829778	10859700	0.42	cps
Silver	109-1	2092	1950	2042	2028	3.54	cps
Silver	107-1	2300	2325	2050	2225	6.84	cps
Sodium	23-2	19186824	19201011	18957166	19115000	0.72	cps
Strontium	86-1	317967	316622	313984	316191	0.64	cps
Strontium	88-1	2797585	2775590	2788792	2787323	0.40	cps
Sulfur	34-1	714772	710750	703426	709649	0.81	cps
Terbium	159-1	11644851	11719722	11820959	11728511	0.75	cps
Terbium	159-2	6337270	6180604	6235389	6251088	1.27	cps
Thallium	203-1	283	383	483	383	26.09	cps
Thallium	205-1	1208	1242	1017	1156	10.51	cps
Tin	118-1	4526	4276	4309	4370	3.11	cps
Titanium	47-1	6352	8426	6744	7174	15.36	cps
Uranium	238-1	10004	9537	9913	9818	2.52	cps
Vanadium	51-2	2250	2057	1943	2084	7.44	cps
Yttrium	89-2	1556799	1571199	1571482	1566493	0.54	cps
Yttrium	89-1	10416529	10505577	10511035	10477714	0.51	cps
Zinc	66-2	1550708	1566933	1567922	1561854	0.62	cps
Zirconium	90-1	4384	4301	4701	4462	4.73	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-01	Instrumnet Name :	P7
Client Sample ID :	M10802BR000227.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:16:52	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1075	1317	842	1078	22.05	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-02 Instrumnet Name : P7
 Client Sample ID : M10802BR000227.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:20:23 DataFile Name : 336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5601	5076	5693	5457	6.10	cps
Antimony	121-1	2534	2717	2709	2653	3.90	cps
Arsenic	75-2	176	183	220	193	12.32	cps
Barium	135-1	144099	146456	142973	144509	1.23	cps
Barium	137-1	254721	254660	249596	252993	1.16	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6571112	6520753	6458470	6516778	0.87	cps
Bismuth	209-2	4324133	4311836	4360690	4332220	0.59	cps
Boron	10-1	2767	2917	2750	2811	3.27	cps
Boron	11-1	14474	15050	14616	14713	2.04	cps
Cadmium	106-1	2717	2759	2892	2789	3.28	cps
Cadmium	108-1	75	83	92	83	10.00	cps
Cadmium	111-1	2362	2294	2352	2336	1.58	cps
Calcium	43-1	868581	855825	842619	855675	1.52	cps
Calcium	44-1	13989621	13789676	13605248	13794848	1.39	cps
Chromium	52-2	1277	1117	1230	1208	6.81	cps
Cobalt	59-2	1667	1600	1667	1645	2.34	cps
Copper	63-2	8063990	8005995	7970735	8013573	0.59	cps
Dysprosium	156-2	37	60	50	49	23.94	cps
Dysprosium	156-1	67	158	50	92	63.64	cps
Erbium	164-1	142	33	75	83	65.58	cps
Erbium	164-2	37	50	43	43	15.38	cps
Gadolinium	160-2	57	97	60	71	31.21	cps
Gadolinium	160-1	142	150	133	142	5.88	cps
Holmium	165-2	6087372	6047483	6130076	6088310	0.68	cps
Holmium	165-1	11194018	11069854	11021558	11095143	0.80	cps
Indium	115-1	9779455	9687340	9625164	9697319	0.80	cps
Indium	115-2	1890768	1903253	1905580	1899867	0.42	cps
Iron	56-2	175948	176184	184200	178777	2.63	cps
Iron	57-2	4634	4490	4795	4640	3.30	cps
Lead	206-1	266785	263972	263909	264889	0.62	cps
Lead	207-1	228371	223341	223720	225144	1.24	cps
Lead	208-1	1053352	1034664	1038729	1042248	0.94	cps
Lithium	6-1	749180	738805	738666	742217	0.81	cps
Magnesium	24-2	2107908	2112879	2093484	2104757	0.48	cps
Manganese	55-2	118186	118277	118076	118180	0.09	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-02	Instrumnet Name :	P7
Client Sample ID :	M10802BR000227.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:20:23	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1467	1400	1517	1461	4.01	cps
Molybdenum	95-1	1859	1750	1642	1750	6.19	cps
Molybdenum	96-1	1942	2125	1975	2014	4.85	cps
Molybdenum	97-1	1283	1142	1158	1195	6.48	cps
Molybdenum	98-1	3009	3109	2750	2956	6.26	cps
Neodymium	150-1	100	80	87	89	11.46	cps
Neodymium	150-2	10	23	47	27	69.60	cps
Nickel	60-2	63644	62124	62412	62727	1.29	cps
Phosphorus	31-2	1442	1358	1467	1422	3.99	cps
Potassium	39-2	598724	595973	601908	598869	0.50	cps
Rhodium	103-2	4401316	4410626	4412321	4408088	0.13	cps
Rhodium	103-1	8864495	8634169	8689446	8729370	1.38	cps
Scandium	45-1	6124101	6098320	5970196	6064206	1.36	cps
Scandium	45-2	285737	287827	286986	286850	0.37	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	91	94	86	13.88	cps
Selenium	82-1	147	148	160	152	5.09	cps
Silicon	28-1	10327667	10284966	10116233	10242955	1.09	cps
Silver	109-1	517	550	567	544	4.68	cps
Silver	107-1	533	542	625	567	8.95	cps
Sodium	23-2	19101555	19000465	19022252	19041424	0.28	cps
Strontium	86-1	327020	322281	315570	321624	1.79	cps
Strontium	88-1	2846273	2808444	2780383	2811700	1.18	cps
Sulfur	34-1	692315	689930	688925	690390	0.25	cps
Terbium	159-1	11969109	11835595	11875930	11893545	0.58	cps
Terbium	159-2	6229681	6196712	6170720	6199038	0.48	cps
Thallium	203-1	200	192	233	208	10.58	cps
Thallium	205-1	392	367	400	386	4.49	cps
Tin	118-1	4951	5326	5035	5104	3.86	cps
Titanium	47-1	5280	1542	1325	2716	81.87	cps
Uranium	238-1	3259	3267	3301	3276	0.67	cps
Vanadium	51-2	667	687	683	679	1.58	cps
Yttrium	89-2	1570933	1562655	1564882	1566157	0.27	cps
Yttrium	89-1	10786164	10581939	10497179	10621761	1.40	cps
Zinc	66-2	634953	638392	639402	637582	0.37	cps
Zirconium	90-1	1342	1233	1217	1264	5.37	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-02	Instrumnet Name :	P7
Client Sample ID :	M10802BR000227.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:20:23	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	267	233	258	8.54	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-03 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:23:54 DataFile Name : 337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1317	1208	1267	4.31	cps
Antimony	121-1	875	892	775	847	7.45	cps
Arsenic	75-2	104	109	128	114	11.10	cps
Barium	135-1	87944	89990	89051	88995	1.15	cps
Barium	137-1	155437	155300	153515	154750	0.69	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6409382	6423242	6398405	6410343	0.19	cps
Bismuth	209-2	4350113	4398975	4423664	4390917	0.85	cps
Boron	10-1	2809	2684	2450	2648	6.87	cps
Boron	11-1	14015	14699	14199	14305	2.47	cps
Cadmium	106-1	2592	2684	2667	2648	1.84	cps
Cadmium	108-1	29	79	38	49	55.11	cps
Cadmium	111-1	1973	1973	1978	1975	0.15	cps
Calcium	43-1	845236	840289	841100	842208	0.32	cps
Calcium	44-1	13538203	13601722	13571857	13570594	0.23	cps
Chromium	52-2	877	860	863	867	1.02	cps
Cobalt	59-2	577	553	463	531	11.27	cps
Copper	63-2	1531323	1561041	1578122	1556829	1.52	cps
Dysprosium	156-2	23	10	30	21	48.24	cps
Dysprosium	156-1	75	33	50	53	39.74	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	23	23	50	32	47.79	cps
Gadolinium	160-1	75	100	50	75	33.34	cps
Holmium	165-2	6135741	6232027	6214030	6193933	0.83	cps
Holmium	165-1	11121168	11041935	10918965	11027356	0.92	cps
Indium	115-1	9608479	9553258	9576345	9579361	0.29	cps
Indium	115-2	1895124	1923819	1937249	1918731	1.12	cps
Iron	56-2	59650	61593	61534	60925	1.81	cps
Iron	57-2	1583	1378	1545	1502	7.27	cps
Lead	206-1	13546	13741	13980	13756	1.58	cps
Lead	207-1	11544	11478	11550	11524	0.35	cps
Lead	208-1	53393	54785	54751	54310	1.46	cps
Lithium	6-1	728221	722440	717460	722707	0.75	cps
Magnesium	24-2	2076787	2134055	2132550	2114464	1.54	cps
Manganese	55-2	12722	13063	12702	12829	1.58	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-03 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:23:54 DataFile Name : 337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1300	1242	1270	2.31	cps
Molybdenum	95-1	1925	1742	1784	1817	5.29	cps
Molybdenum	96-1	1750	1834	1850	1811	2.96	cps
Molybdenum	97-1	1042	1050	975	1022	4.02	cps
Molybdenum	98-1	2567	2934	2909	2803	7.31	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	131033	131032	131863	131309	0.37	cps
Phosphorus	31-2	2700	2750	2825	2759	2.28	cps
Potassium	39-2	590573	606714	602643	599977	1.40	cps
Rhodium	103-2	4374995	4457695	4467903	4433531	1.15	cps
Rhodium	103-1	8606651	8720970	8625071	8650897	0.71	cps
Scandium	45-1	5959275	5963930	5927358	5950187	0.33	cps
Scandium	45-2	285217	288407	290830	288151	0.98	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	81	70	109	87	23.02	cps
Selenium	82-1	151	237	119	169	36.17	cps
Silicon	28-1	9841843	9765119	9763165	9790043	0.46	cps
Silver	109-1	858	1075	850	928	13.75	cps
Silver	107-1	1100	1208	1075	1128	6.28	cps
Sodium	23-2	19111962	19533001	19502917	19382627	1.21	cps
Strontium	86-1	302163	298639	297407	299403	0.82	cps
Strontium	88-1	2623648	2642890	2607305	2624614	0.68	cps
Sulfur	34-1	675598	676184	677575	676452	0.15	cps
Terbium	159-1	11933271	11687679	11682949	11767966	1.22	cps
Terbium	159-2	6284004	6290787	6348419	6307737	0.56	cps
Thallium	203-1	142	108	100	117	18.90	cps
Thallium	205-1	342	258	400	333	21.36	cps
Tin	118-1	4284	4901	4793	4659	7.07	cps
Titanium	47-1	475	617	517	536	13.58	cps
Uranium	238-1	1892	2100	2200	2064	7.62	cps
Vanadium	51-2	250	237	233	240	3.68	cps
Yttrium	89-2	1572627	1604111	1603474	1593404	1.13	cps
Yttrium	89-1	10495920	10519788	10303869	10439859	1.13	cps
Zinc	66-2	235887	239039	239820	238249	0.87	cps
Zirconium	90-1	942	733	842	839	12.42	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-03	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:23:54	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	117	142	147	22.88	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-04 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:27:26 DataFile Name : 338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	1108	1017	1111	8.63	cps
Antimony	121-1	675	883	725	761	14.29	cps
Arsenic	75-2	100	70	94	88	17.84	cps
Barium	135-1	87626	88305	87609	87847	0.45	cps
Barium	137-1	153904	156617	153457	154659	1.11	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6815754	6461156	6437382	6571431	3.22	cps
Bismuth	209-2	4389427	4402743	4421394	4404522	0.36	cps
Boron	10-1	2409	2850	2825	2695	9.21	cps
Boron	11-1	13932	14274	14899	14368	3.42	cps
Cadmium	106-1	2359	2475	2592	2475	4.71	cps
Cadmium	108-1	58	42	33	44	28.65	cps
Cadmium	111-1	1902	1929	2120	1984	6.01	cps
Calcium	43-1	842132	837318	820712	833387	1.35	cps
Calcium	44-1	13845383	13568837	13298465	13570895	2.02	cps
Chromium	52-2	877	997	837	903	9.22	cps
Cobalt	59-2	400	373	413	396	5.15	cps
Copper	63-2	1427537	1437432	1439126	1434698	0.44	cps
Dysprosium	156-2	20	17	30	22	31.22	cps
Dysprosium	156-1	33	42	0	25	88.19	cps
Erbium	164-1	17	8	42	22	78.07	cps
Erbium	164-2	17	27	27	23	24.74	cps
Gadolinium	160-2	23	30	47	33	36.07	cps
Gadolinium	160-1	67	75	67	69	6.93	cps
Holmium	165-2	6189584	6229247	6225226	6214686	0.35	cps
Holmium	165-1	11172200	11037736	10969401	11059779	0.93	cps
Indium	115-1	9690150	9641164	9613330	9648215	0.40	cps
Indium	115-2	1907671	1903571	1930241	1913828	0.75	cps
Iron	56-2	66948	67836	67092	67292	0.71	cps
Iron	57-2	1722	1745	1689	1719	1.63	cps
Lead	206-1	23176	23410	23583	23390	0.87	cps
Lead	207-1	21106	20015	20233	20451	2.82	cps
Lead	208-1	94411	92221	92516	93049	1.28	cps
Lithium	6-1	719582	709646	707447	712225	0.91	cps
Magnesium	24-2	2043050	2063272	2066837	2057720	0.62	cps
Manganese	55-2	13440	13073	13236	13249	1.39	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-04 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:27:26 DataFile Name : 338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1492	1267	1150	1303	13.33	cps
Molybdenum	95-1	1784	1684	1533	1667	7.55	cps
Molybdenum	96-1	2009	2050	2175	2078	4.17	cps
Molybdenum	97-1	1183	1025	1033	1081	8.25	cps
Molybdenum	98-1	3034	2925	2500	2820	10.00	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	20975	21583	21606	21388	1.67	cps
Phosphorus	31-2	2909	2967	2809	2895	2.77	cps
Potassium	39-2	586371	587480	596779	590210	0.97	cps
Rhodium	103-2	4403481	4402996	4440338	4415605	0.49	cps
Rhodium	103-1	8714484	8683999	8579737	8659406	0.82	cps
Scandium	45-1	6146363	5977155	5938935	6020817	1.83	cps
Scandium	45-2	287805	284542	290224	287523	0.99	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	67	104	59	77	31.10	cps
Selenium	82-1	319	349	268	312	13.13	cps
Silicon	28-1	9675615	9551996	9526708	9584773	0.83	cps
Silver	109-1	792	817	817	808	1.79	cps
Silver	107-1	908	742	875	842	10.48	cps
Sodium	23-2	18675815	18914647	18986530	18858997	0.86	cps
Strontium	86-1	304873	301810	301941	302874	0.57	cps
Strontium	88-1	2659696	2626174	2629477	2638449	0.70	cps
Sulfur	34-1	667009	662787	666505	665434	0.35	cps
Terbium	159-1	11840882	11884711	11822173	11849255	0.27	cps
Terbium	159-2	6326230	6254432	6331740	6304134	0.68	cps
Thallium	203-1	150	108	125	128	16.41	cps
Thallium	205-1	233	217	275	242	12.43	cps
Tin	118-1	617	783	758	720	12.49	cps
Titanium	47-1	708	633	608	650	8.01	cps
Uranium	238-1	1684	1533	1742	1653	6.50	cps
Vanadium	51-2	250	207	193	217	13.67	cps
Yttrium	89-2	1578355	1577536	1594342	1583411	0.60	cps
Yttrium	89-1	10626291	10552604	10532483	10570459	0.47	cps
Zinc	66-2	214147	215057	216876	215360	0.65	cps
Zirconium	90-1	783	633	758	725	11.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-04	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:27:26	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	150	167	8.66	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-05 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:30:58 DataFile Name : 339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1433	1442	1470	3.78	cps
Antimony	121-1	642	725	900	756	17.45	cps
Arsenic	75-2	94	100	100	98	3.26	cps
Barium	135-1	86402	88222	87517	87380	1.05	cps
Barium	137-1	151519	151907	150330	151252	0.54	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	6336615	6271052	6358503	6322057	0.72	cps
Bismuth	209-2	4304601	4332222	4371014	4335945	0.77	cps
Boron	10-1	2092	2592	2625	2436	12.26	cps
Boron	11-1	13331	13782	13899	13671	2.19	cps
Cadmium	106-1	2459	2534	2242	2411	6.28	cps
Cadmium	108-1	38	13	33	28	48.22	cps
Cadmium	111-1	1770	1844	1663	1759	5.18	cps
Calcium	43-1	820522	818557	807361	815480	0.87	cps
Calcium	44-1	13315917	13335019	13193707	13281548	0.58	cps
Chromium	52-2	960	1003	977	980	2.23	cps
Cobalt	59-2	267	263	247	259	4.14	cps
Copper	63-2	1575741	1583415	1581320	1580159	0.25	cps
Dysprosium	156-2	27	23	20	23	14.29	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	8	58	75	47	73.48	cps
Erbium	164-2	30	13	33	26	41.94	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Gadolinium	160-1	67	75	42	61	28.38	cps
Holmium	165-2	6095735	6112675	6113178	6107196	0.16	cps
Holmium	165-1	11040708	10896033	10793327	10910022	1.14	cps
Indium	115-1	9479999	9389443	9389714	9419719	0.55	cps
Indium	115-2	1887294	1881006	1900889	1889730	0.54	cps
Iron	56-2	126653	127698	127336	127229	0.42	cps
Iron	57-2	3212	3134	3123	3156	1.54	cps
Lead	206-1	7547	7752	7797	7699	1.73	cps
Lead	207-1	6546	6596	6730	6624	1.43	cps
Lead	208-1	30370	30971	31443	30928	1.74	cps
Lithium	6-1	694959	702166	695611	697579	0.57	cps
Magnesium	24-2	2012798	2000081	2003499	2005459	0.33	cps
Manganese	55-2	13390	13460	13420	13423	0.26	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-05	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:30:58	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1325	1275	1303	1.95	cps
Molybdenum	95-1	1825	1717	1734	1759	3.32	cps
Molybdenum	96-1	1867	1984	1692	1847	7.95	cps
Molybdenum	97-1	983	1083	1058	1042	5.00	cps
Molybdenum	98-1	2934	2834	2734	2834	3.53	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	6358	6345	6418	6374	0.61	cps
Phosphorus	31-2	2884	3100	2959	2981	3.69	cps
Potassium	39-2	571052	581684	584225	578987	1.21	cps
Rhodium	103-2	4336040	4327169	4367752	4343654	0.49	cps
Rhodium	103-1	8376800	8521402	8547568	8481923	1.08	cps
Scandium	45-1	5883997	5898553	5829973	5870841	0.62	cps
Scandium	45-2	283633	284683	280393	282903	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	83	74	82	9.11	cps
Selenium	82-1	310	245	369	308	20.08	cps
Silicon	28-1	9391255	9370272	9414706	9392078	0.24	cps
Silver	109-1	683	608	517	603	13.85	cps
Silver	107-1	692	683	633	669	4.71	cps
Sodium	23-2	18419779	18164205	18495161	18359715	0.94	cps
Strontium	86-1	298859	292321	294615	295265	1.12	cps
Strontium	88-1	2620285	2602760	2568554	2597200	1.01	cps
Sulfur	34-1	651456	649826	649871	650384	0.14	cps
Terbium	159-1	11783084	11705954	11603571	11697536	0.77	cps
Terbium	159-2	6109152	6182931	6118491	6136858	0.65	cps
Thallium	203-1	75	83	92	83	10.00	cps
Thallium	205-1	158	158	150	156	3.09	cps
Tin	118-1	783	725	500	669	22.35	cps
Titanium	47-1	508	600	617	575	10.14	cps
Uranium	238-1	1575	1308	1650	1511	11.88	cps
Vanadium	51-2	197	233	250	227	12.04	cps
Yttrium	89-2	1569017	1564720	1573525	1569088	0.28	cps
Yttrium	89-1	10385325	10406380	10203010	10331572	1.08	cps
Zinc	66-2	50383	50671	50347	50467	0.35	cps
Zirconium	90-1	692	733	583	669	11.57	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-05	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:30:58	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	92	125	26.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-06	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:34:30	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1375	1258	1347	5.85	cps
Antimony	121-1	1067	875	867	936	12.09	cps
Arsenic	75-2	117	96	102	105	10.03	cps
Barium	135-1	87138	86200	87978	87105	1.02	cps
Barium	137-1	150170	149572	151501	150414	0.66	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	6341579	6361307	6394624	6365837	0.42	cps
Bismuth	209-2	4357844	4335940	4335126	4342970	0.30	cps
Boron	10-1	2459	2584	2734	2592	5.31	cps
Boron	11-1	14099	13790	14207	14032	1.54	cps
Cadmium	106-1	2525	2459	2234	2406	6.35	cps
Cadmium	108-1	58	46	63	56	15.62	cps
Cadmium	111-1	2219	2039	1991	2083	5.77	cps
Calcium	43-1	833551	825863	836349	831921	0.65	cps
Calcium	44-1	13619766	13456250	13541204	13539073	0.60	cps
Chromium	52-2	1063	1087	980	1043	5.37	cps
Cobalt	59-2	603	640	683	642	6.24	cps
Copper	63-2	1492885	1481821	1479072	1484593	0.49	cps
Dysprosium	156-2	23	20	17	20	16.65	cps
Dysprosium	156-1	58	8	42	36	70.51	cps
Erbium	164-1	67	33	67	56	34.65	cps
Erbium	164-2	20	10	27	19	44.42	cps
Gadolinium	160-2	23	33	27	28	18.33	cps
Gadolinium	160-1	100	142	67	103	36.56	cps
Holmium	165-2	6194317	6141252	6170093	6168554	0.43	cps
Holmium	165-1	10973385	10938239	10951500	10954375	0.16	cps
Indium	115-1	9409670	9448436	9572712	9476939	0.90	cps
Indium	115-2	1904908	1900841	1893012	1899587	0.32	cps
Iron	56-2	72128	72429	72910	72489	0.54	cps
Iron	57-2	1989	1950	1767	1902	6.24	cps
Lead	206-1	24479	24011	24178	24223	0.98	cps
Lead	207-1	21000	21028	21106	21045	0.26	cps
Lead	208-1	96968	96679	97587	97078	0.48	cps
Lithium	6-1	695692	687833	689739	691088	0.59	cps
Magnesium	24-2	2022930	2002370	2012281	2012527	0.51	cps
Manganese	55-2	11995	12282	12035	12104	1.28	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-06 Instrumnet Name : P7
 Client Sample ID : M10802BB000237.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:34:30 DataFile Name : 340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1233	1092	1225	10.56	cps
Molybdenum	95-1	1567	1759	1859	1728	8.58	cps
Molybdenum	96-1	2017	2034	1900	1984	3.66	cps
Molybdenum	97-1	1108	1283	1175	1189	7.43	cps
Molybdenum	98-1	2659	2867	2759	2762	3.77	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	181438	182332	182657	182142	0.35	cps
Phosphorus	31-2	2600	2884	2825	2770	5.40	cps
Potassium	39-2	581104	579899	579125	580043	0.17	cps
Rhodium	103-2	4332008	4351282	4383128	4355473	0.59	cps
Rhodium	103-1	8702390	8520921	8563022	8595444	1.11	cps
Scandium	45-1	5967119	5981687	5995047	5981285	0.23	cps
Scandium	45-2	283897	280699	283446	282681	0.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	78	80	76	6.45	cps
Selenium	82-1	472	474	459	468	1.74	cps
Silicon	28-1	9517516	9359416	9384172	9420368	0.90	cps
Silver	109-1	667	608	542	606	10.33	cps
Silver	107-1	608	708	617	644	8.61	cps
Sodium	23-2	18508294	18240604	18217093	18321997	0.88	cps
Strontium	86-1	300286	296870	295138	297431	0.88	cps
Strontium	88-1	2622822	2616870	2619684	2619792	0.11	cps
Sulfur	34-1	651582	651332	655276	652730	0.34	cps
Terbium	159-1	11784186	11679154	11764364	11742568	0.48	cps
Terbium	159-2	6227219	6311566	6237864	6258883	0.73	cps
Thallium	203-1	92	117	92	100	14.43	cps
Thallium	205-1	225	233	200	219	7.91	cps
Tin	118-1	1008	933	850	931	8.51	cps
Titanium	47-1	517	575	683	592	14.29	cps
Uranium	238-1	1942	1567	1750	1753	10.70	cps
Vanadium	51-2	213	223	167	201	15.04	cps
Yttrium	89-2	1574611	1586307	1587373	1582764	0.45	cps
Yttrium	89-1	10526907	10419942	10343560	10430136	0.88	cps
Zinc	66-2	254869	254718	253520	254369	0.29	cps
Zirconium	90-1	600	592	675	622	7.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-06	Instrumnet Name :	P7
Client Sample ID :	M10802BB000237.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:34:30	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	167	181	7.05	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-07	Instrumnet Name :	P7
Client Sample ID :	M10802CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:38:03	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	283	292	272	9.84	cps
Antimony	121-1	733	725	625	694	8.68	cps
Arsenic	75-2	102	98	74	91	16.51	cps
Barium	135-1	82988	83190	82034	82737	0.75	cps
Barium	137-1	140985	142534	143200	142240	0.80	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	6272447	6195596	6267845	6245296	0.69	cps
Bismuth	209-2	4327780	4314503	4334011	4325431	0.23	cps
Boron	10-1	2592	2609	2492	2564	2.46	cps
Boron	11-1	13331	13323	13473	13376	0.63	cps
Cadmium	106-1	2625	2500	2584	2570	2.48	cps
Cadmium	108-1	213	183	250	215	15.52	cps
Cadmium	111-1	2093	1951	1967	2004	3.89	cps
Calcium	43-1	774285	774103	771401	773263	0.21	cps
Calcium	44-1	12596528	12509924	12395670	12500708	0.81	cps
Chromium	52-2	990	963	940	964	2.59	cps
Cobalt	59-2	1467	1433	1580	1493	5.15	cps
Copper	63-2	1111316	1114425	1106243	1110661	0.37	cps
Dysprosium	156-2	13	17	20	17	20.01	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	23	13	10	16	44.60	cps
Gadolinium	160-2	30	33	23	29	17.63	cps
Gadolinium	160-1	83	83	100	89	10.83	cps
Holmium	165-2	6122011	6053063	6175585	6116886	1.00	cps
Holmium	165-1	10909993	10814492	10886790	10870425	0.46	cps
Indium	115-1	9450027	9315863	9316551	9360814	0.83	cps
Indium	115-2	1879487	1874216	1883748	1879150	0.25	cps
Iron	56-2	6980	7024	7191	7065	1.58	cps
Iron	57-2	272	294	222	263	14.07	cps
Lead	206-1	6707	6985	7074	6922	2.76	cps
Lead	207-1	6129	5979	6118	6076	1.38	cps
Lead	208-1	27707	27384	28218	27769	1.51	cps
Lithium	6-1	681840	673723	678618	678060	0.60	cps
Magnesium	24-2	1982996	1989020	1954382	1975466	0.94	cps
Manganese	55-2	9096	9193	9567	9285	2.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-07	Instrumnet Name :	P7
Client Sample ID :	M10802CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:38:03	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1150	1150	1186	5.27	cps
Molybdenum	95-1	1567	1709	1742	1672	5.56	cps
Molybdenum	96-1	1759	2167	1809	1911	11.66	cps
Molybdenum	97-1	967	1033	992	997	3.38	cps
Molybdenum	98-1	2709	2617	2867	2731	4.63	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	512944	510038	508562	510515	0.44	cps
Phosphorus	31-2	875	1075	900	950	11.47	cps
Potassium	39-2	566922	564423	561521	564289	0.48	cps
Rhodium	103-2	4318282	4336785	4303968	4319678	0.38	cps
Rhodium	103-1	8426430	8487694	8523714	8479280	0.58	cps
Scandium	45-1	5978414	5878208	5831144	5895922	1.28	cps
Scandium	45-2	280716	283042	277536	280431	0.99	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	70	113	78	87	26.14	cps
Selenium	82-1	445	576	522	515	12.84	cps
Silicon	28-1	8418351	8415828	8484461	8439547	0.46	cps
Silver	109-1	383	358	342	361	5.81	cps
Silver	107-1	634	383	433	483	27.39	cps
Sodium	23-2	17926427	18035779	17921064	17961090	0.36	cps
Strontium	86-1	272161	275148	271436	272915	0.72	cps
Strontium	88-1	2382296	2414754	2388314	2395121	0.72	cps
Sulfur	34-1	614687	616500	619411	616866	0.39	cps
Terbium	159-1	11483424	11562079	11589191	11544898	0.48	cps
Terbium	159-2	6177841	6132471	6159115	6156476	0.37	cps
Thallium	203-1	325	342	333	333	2.50	cps
Thallium	205-1	800	858	725	795	8.41	cps
Tin	118-1	500	592	633	575	11.86	cps
Titanium	47-1	350	308	350	336	7.16	cps
Uranium	238-1	1258	1158	1167	1195	4.65	cps
Vanadium	51-2	180	193	180	184	4.18	cps
Yttrium	89-2	1568965	1573967	1558595	1567176	0.50	cps
Yttrium	89-1	10258563	10325986	10318326	10300958	0.36	cps
Zinc	66-2	2137855	2126935	2135669	2133486	0.27	cps
Zirconium	90-1	775	592	758	708	14.31	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-07	Instrumnet Name :	P7
Client Sample ID :	M10802CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:38:03	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	158	161	7.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-08	Instrumnet Name :	P7
Client Sample ID :	M10802CR00202A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:41:35	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2000	2009	1917	1975	2.57	cps
Antimony	121-1	825	817	775	806	3.33	cps
Arsenic	75-2	113	115	106	111	4.41	cps
Barium	135-1	83535	82126	81632	82431	1.20	cps
Barium	137-1	143713	141371	142062	142382	0.85	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6305115	6294108	6307267	6302163	0.11	cps
Bismuth	209-2	4312159	4361284	4388392	4353945	0.89	cps
Boron	10-1	2492	2534	2492	2506	0.96	cps
Boron	11-1	13048	12831	13231	13037	1.54	cps
Cadmium	106-1	2234	2292	2084	2203	4.88	cps
Cadmium	108-1	71	29	42	47	45.28	cps
Cadmium	111-1	1847	1946	1763	1852	4.97	cps
Calcium	43-1	780694	771043	784186	778641	0.87	cps
Calcium	44-1	12646113	12512977	12701743	12620277	0.77	cps
Chromium	52-2	1337	1440	1353	1377	4.03	cps
Cobalt	59-2	1260	1363	1323	1316	3.96	cps
Copper	63-2	1832000	1839704	1845798	1839167	0.38	cps
Dysprosium	156-2	23	20	43	29	43.68	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	58	17	58	44	54.12	cps
Erbium	164-2	23	10	17	17	39.99	cps
Gadolinium	160-2	47	33	30	37	24.06	cps
Gadolinium	160-1	58	83	58	67	21.65	cps
Holmium	165-2	6185384	6178894	6209958	6191412	0.26	cps
Holmium	165-1	11022054	10988989	10826009	10945684	0.96	cps
Indium	115-1	9466262	9380989	9474190	9440480	0.55	cps
Indium	115-2	1903895	1893575	1900252	1899240	0.28	cps
Iron	56-2	23747	23887	24148	23927	0.85	cps
Iron	57-2	561	644	733	646	13.33	cps
Lead	206-1	15665	16227	16483	16125	2.59	cps
Lead	207-1	13641	13696	14197	13845	2.21	cps
Lead	208-1	63834	64463	64044	64114	0.50	cps
Lithium	6-1	677087	672865	677602	675851	0.38	cps
Magnesium	24-2	1965608	1978679	1966948	1970412	0.36	cps
Manganese	55-2	10547	10334	10160	10347	1.87	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-08 Instrumnet Name : P7
 Client Sample ID : M10802CR00202A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 13:41:35 DataFile Name : 342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1142	1200	1142	5.11	cps
Molybdenum	95-1	1809	1542	1642	1664	8.10	cps
Molybdenum	96-1	1767	1800	1884	1817	3.31	cps
Molybdenum	97-1	1092	992	1083	1056	5.26	cps
Molybdenum	98-1	2892	2967	2792	2884	3.05	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	8336	8326	8369	8344	0.27	cps
Phosphorus	31-2	2817	2567	2384	2589	8.40	cps
Potassium	39-2	573968	572528	574733	573743	0.20	cps
Rhodium	103-2	4345448	4393698	4337818	4358988	0.70	cps
Rhodium	103-1	8597813	8537210	8671235	8602086	0.78	cps
Scandium	45-1	5981529	5913452	5883223	5926068	0.85	cps
Scandium	45-2	280670	276109	281798	279526	1.08	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	102	93	122	106	14.36	cps
Selenium	82-1	505	481	564	516	8.26	cps
Silicon	28-1	9167881	9067261	9111100	9115414	0.55	cps
Silver	109-1	750	700	658	703	6.53	cps
Silver	107-1	842	800	783	808	3.72	cps
Sodium	23-2	18003495	18226177	17883240	18037638	0.96	cps
Strontium	86-1	274912	272185	271961	273019	0.60	cps
Strontium	88-1	2396748	2403841	2372926	2391172	0.68	cps
Sulfur	34-1	620759	617494	624888	621047	0.60	cps
Terbium	159-1	11664718	11592652	11430991	11562787	1.04	cps
Terbium	159-2	6213581	6248663	6211560	6224601	0.34	cps
Thallium	203-1	92	42	8	47	88.83	cps
Thallium	205-1	192	183	117	164	25.08	cps
Tin	118-1	708	758	617	694	10.35	cps
Titanium	47-1	733	542	458	578	24.41	cps
Uranium	238-1	2559	2250	2284	2364	7.16	cps
Vanadium	51-2	260	220	290	257	13.68	cps
Yttrium	89-2	1586509	1583508	1577899	1582639	0.28	cps
Yttrium	89-1	10520997	10452099	10409724	10460940	0.54	cps
Zinc	66-2	166072	169666	168452	168063	1.09	cps
Zirconium	90-1	617	825	633	692	16.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-08	Instrumnet Name :	P7
Client Sample ID :	M10802CR00202A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:41:35	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	100	158	153	32.88	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:45:08	DataFile Name :	343CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	392	400	364	15.25	cps
Antimony	121-1	75	133	117	108	27.74	cps
Arsenic	75-2	7	11	11	10	21.63	cps
Barium	135-1	75	58	117	83	36.05	cps
Barium	137-1	183	208	242	211	13.86	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6105082	6152387	6039412	6098960	0.93	cps
Bismuth	209-2	4250874	4263078	4233495	4249149	0.35	cps
Boron	10-1	133	142	217	164	28.01	cps
Boron	11-1	767	800	700	756	6.74	cps
Cadmium	106-1	2392	2259	2242	2298	3.58	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1676	1575	1572	1608	3.67	cps
Calcium	43-1	592	625	675	631	6.65	cps
Calcium	44-1	21550	21567	21567	21561	0.04	cps
Chromium	52-2	1230	1397	1323	1317	6.34	cps
Cobalt	59-2	93	90	100	94	5.39	cps
Copper	63-2	1207	1170	1177	1185	1.65	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	27	40	27	31	24.74	cps
Gadolinium	160-2	20	30	17	22	31.22	cps
Gadolinium	160-1	33	33	83	50	57.75	cps
Holmium	165-2	5910371	5900513	5960685	5923856	0.54	cps
Holmium	165-1	10290730	10019550	10288332	10199538	1.53	cps
Indium	115-1	9026351	8961187	8908167	8965235	0.66	cps
Indium	115-2	1816292	1822224	1834414	1824310	0.51	cps
Iron	56-2	6290	6574	6274	6379	2.64	cps
Iron	57-2	100	106	122	109	10.59	cps
Lead	206-1	2858627	2841076	2829090	2842931	0.52	cps
Lead	207-1	2553375	2576466	2567858	2565900	0.45	cps
Lead	208-1	11606071	11558814	11538269	11567718	0.30	cps
Lithium	6-1	625878	612807	617626	618770	1.07	cps
Magnesium	24-2	700	767	775	747	5.50	cps
Manganese	55-2	910	890	923	908	1.85	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:45:08	DataFile Name :	343CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	275	308	258	23.26	cps
Molybdenum	95-1	83	75	108	89	19.52	cps
Molybdenum	96-1	150	158	192	167	13.23	cps
Molybdenum	97-1	75	100	75	83	17.32	cps
Molybdenum	98-1	167	192	258	206	23.05	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	473	540	583	532	10.41	cps
Phosphorus	31-2	217	167	142	175	21.82	cps
Potassium	39-2	32027	32044	31484	31852	1.00	cps
Rhodium	103-2	4273681	4241056	4259183	4257973	0.38	cps
Rhodium	103-1	8269460	8234480	8252170	8252037	0.21	cps
Scandium	45-1	5602448	5595662	5538030	5578713	0.63	cps
Scandium	45-2	266486	263366	270340	266731	1.31	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	78	81	81	3.49	cps
Selenium	82-1	609	581	607	599	2.66	cps
Silicon	28-1	845114	843032	847590	845245	0.27	cps
Silver	109-1	83	42	50	58	37.80	cps
Silver	107-1	100	92	117	103	12.38	cps
Sodium	23-2	23119	23294	22559	22991	1.67	cps
Strontium	86-1	750	775	1058	861	19.89	cps
Strontium	88-1	1083	1192	1192	1156	5.41	cps
Sulfur	34-1	370867	377869	376655	375130	1.00	cps
Terbium	159-1	10882110	10802954	10947821	10877629	0.67	cps
Terbium	159-2	5921552	5895427	5929050	5915343	0.30	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	167	258	208	211	21.74	cps
Tin	118-1	892	875	925	897	2.84	cps
Titanium	47-1	142	133	67	114	36.10	cps
Uranium	238-1	92	75	33	67	45.07	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1515668	1503429	1517102	1512066	0.50	cps
Yttrium	89-1	9758350	9788000	9876674	9807675	0.63	cps
Zinc	66-2	2207	2214	2390	2270	4.58	cps
Zirconium	90-1	492	600	575	556	10.21	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 13:45:08	DataFile Name :	343CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	75	106	25.38	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB27 Instrumnet Name : P7
 Client Sample ID : CCB27 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:05:57 DataFile Name : 344CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	108	89	23.59	cps
Antimony	121-1	117	50	100	89	39.03	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	0	33	33	22	86.60	cps
Barium	137-1	83	17	50	50	66.67	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5819682	5847255	5910515	5859151	0.79	cps
Bismuth	209-2	4138450	4205147	4192144	4178580	0.85	cps
Boron	10-1	25	67	50	47	44.41	cps
Boron	11-1	367	275	308	317	14.65	cps
Cadmium	106-1	2059	1917	1984	1986	3.57	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1442	1342	1390	1391	3.61	cps
Calcium	43-1	125	150	158	144	12.01	cps
Calcium	44-1	14925	15092	15008	15008	0.56	cps
Chromium	52-2	1230	1267	1333	1277	4.10	cps
Cobalt	59-2	73	83	100	86	15.75	cps
Copper	63-2	623	613	667	634	4.47	cps
Dysprosium	156-2	17	3	0	7	132.33	cps
Dysprosium	156-1	8	0	33	14	124.91	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	13	10	23	16	44.60	cps
Gadolinium	160-2	20	37	23	27	33.08	cps
Gadolinium	160-1	42	33	17	31	41.66	cps
Holmium	165-2	5806787	5841376	5863298	5837154	0.49	cps
Holmium	165-1	10336775	10148025	10242343	10242381	0.92	cps
Indium	115-1	8931470	8841896	9011495	8928287	0.95	cps
Indium	115-2	1803262	1813125	1820757	1812381	0.48	cps
Iron	56-2	4045	3945	4173	4054	2.82	cps
Iron	57-2	83	72	83	80	8.06	cps
Lead	206-1	989	872	767	876	12.69	cps
Lead	207-1	711	761	639	704	8.73	cps
Lead	208-1	3695	3289	3128	3371	8.66	cps
Lithium	6-1	602059	600774	594528	599120	0.67	cps
Magnesium	24-2	350	283	258	297	15.94	cps
Manganese	55-2	70	50	83	68	24.76	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:05:57	DataFile Name :	344CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	225	333	261	23.95	cps
Molybdenum	95-1	8	42	8	19	99.00	cps
Molybdenum	96-1	100	125	83	103	20.40	cps
Molybdenum	97-1	33	42	25	33	25.01	cps
Molybdenum	98-1	25	100	92	72	56.92	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	53	70	56	24.25	cps
Phosphorus	31-2	175	200	150	175	14.28	cps
Potassium	39-2	29155	29029	29246	29143	0.37	cps
Rhodium	103-2	4158750	4196530	4232617	4195966	0.88	cps
Rhodium	103-1	8092921	8347157	8239270	8226449	1.55	cps
Scandium	45-1	5592539	5534677	5443563	5523593	1.36	cps
Scandium	45-2	264828	266759	267309	266299	0.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	87	89	89	2.08	cps
Selenium	82-1	983	1013	1190	1062	10.53	cps
Silicon	28-1	861174	868957	874901	868344	0.79	cps
Silver	109-1	17	42	42	33	43.30	cps
Silver	107-1	58	58	75	64	15.05	cps
Sodium	23-2	19622	18629	19371	19207	2.69	cps
Strontium	86-1	683	675	683	681	0.71	cps
Strontium	88-1	217	167	175	186	14.40	cps
Sulfur	34-1	364138	366872	366270	365760	0.39	cps
Terbium	159-1	10888755	10761719	10926307	10858927	0.79	cps
Terbium	159-2	5809234	5843610	5902558	5851801	0.81	cps
Thallium	203-1	100	67	75	81	21.54	cps
Thallium	205-1	192	142	133	156	20.28	cps
Tin	118-1	508	558	467	511	8.98	cps
Titanium	47-1	133	125	117	125	6.67	cps
Uranium	238-1	83	33	42	53	50.76	cps
Vanadium	51-2	13	13	3	10	57.75	cps
Yttrium	89-2	1481028	1494495	1509548	1495024	0.95	cps
Yttrium	89-1	9907829	9818407	9974809	9900349	0.79	cps
Zinc	66-2	97	133	150	127	21.54	cps
Zirconium	90-1	542	450	558	517	11.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:05:57	DataFile Name :	344CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	92	119	29.05	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-09 Instrumnet Name : P7
 Client Sample ID : M10802CR000203.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:09:31 DataFile Name : 345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4559	4359	4401	4440	2.38	cps
Antimony	121-1	708	808	550	689	18.91	cps
Arsenic	75-2	107	115	100	107	6.90	cps
Barium	135-1	86527	88766	87457	87584	1.28	cps
Barium	137-1	152529	154020	154382	153644	0.64	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6370448	6430180	6329729	6376786	0.79	cps
Bismuth	209-2	4442675	4418145	4456141	4438987	0.43	cps
Boron	10-1	2342	2109	2384	2278	6.51	cps
Boron	11-1	12581	12664	13173	12806	2.50	cps
Cadmium	106-1	2342	2242	2209	2264	3.06	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1697	1618	1626	1647	2.66	cps
Calcium	43-1	794092	802444	791865	796134	0.70	cps
Calcium	44-1	13146202	13173464	12829061	13049576	1.47	cps
Chromium	52-2	947	1037	1010	998	4.63	cps
Cobalt	59-2	280	290	243	271	9.06	cps
Copper	63-2	1263312	1251021	1280257	1264863	1.16	cps
Dysprosium	156-2	33	23	30	29	17.63	cps
Dysprosium	156-1	25	17	75	39	81.12	cps
Erbium	164-1	42	75	50	56	31.22	cps
Erbium	164-2	27	60	30	39	47.20	cps
Gadolinium	160-2	60	57	40	52	20.52	cps
Gadolinium	160-1	67	75	100	81	21.54	cps
Holmium	165-2	6353154	6254952	6296535	6301547	0.78	cps
Holmium	165-1	11163351	11154840	11062841	11127011	0.50	cps
Indium	115-1	9587736	9680852	9610635	9626408	0.50	cps
Indium	115-2	1920112	1907168	1941503	1922928	0.90	cps
Iron	56-2	65788	64854	66127	65590	1.00	cps
Iron	57-2	1817	1661	1745	1741	4.47	cps
Lead	206-1	10149	9821	10193	10054	2.02	cps
Lead	207-1	8275	8492	8503	8423	1.53	cps
Lead	208-1	39291	38534	39101	38975	1.01	cps
Lithium	6-1	659324	650397	649227	652983	0.85	cps
Magnesium	24-2	1966066	1927049	1967243	1953453	1.17	cps
Manganese	55-2	13456	13340	13677	13491	1.27	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-09	Instrumnet Name :	P7
Client Sample ID :	M10802CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:09:31	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1433	1317	1311	9.54	cps
Molybdenum	95-1	1433	1600	1750	1595	9.94	cps
Molybdenum	96-1	1792	1784	2009	1861	6.85	cps
Molybdenum	97-1	1000	1008	925	978	4.69	cps
Molybdenum	98-1	2525	2642	2584	2584	2.26	cps
Neodymium	150-1	20	60	33	38	53.92	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	1470	1517	1467	1485	1.88	cps
Phosphorus	31-2	3334	3384	3467	3395	1.98	cps
Potassium	39-2	578007	573470	570556	574011	0.65	cps
Rhodium	103-2	4384805	4385703	4424656	4398388	0.52	cps
Rhodium	103-1	8797853	8593933	8554147	8648645	1.51	cps
Scandium	45-1	6011872	6078671	6012871	6034471	0.63	cps
Scandium	45-2	283499	282759	288905	285054	1.18	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	74	78	107	86	21.14	cps
Selenium	82-1	1348	1242	1313	1301	4.18	cps
Silicon	28-1	9213267	9238617	9165964	9205949	0.40	cps
Silver	109-1	1667	1767	1809	1747	4.17	cps
Silver	107-1	1884	1775	1984	1881	5.54	cps
Sodium	23-2	18117511	17832453	17764923	17904962	1.05	cps
Strontium	86-1	287390	282412	283690	284497	0.91	cps
Strontium	88-1	2497677	2498656	2465578	2487304	0.76	cps
Sulfur	34-1	628026	628199	629551	628592	0.13	cps
Terbium	159-1	11886414	11773991	11651641	11770682	1.00	cps
Terbium	159-2	6372354	6241566	6370844	6328255	1.19	cps
Thallium	203-1	67	50	33	50	33.34	cps
Thallium	205-1	175	258	142	192	31.35	cps
Tin	118-1	1158	1292	1108	1186	7.99	cps
Titanium	47-1	1142	1551	1083	1259	20.23	cps
Uranium	238-1	1375	1275	1417	1356	5.37	cps
Vanadium	51-2	163	230	197	197	16.95	cps
Yttrium	89-2	1587470	1597200	1622314	1602328	1.12	cps
Yttrium	89-1	10635260	10620342	10431103	10562235	1.08	cps
Zinc	66-2	21927	20909	21226	21354	2.44	cps
Zirconium	90-1	1192	1175	1050	1139	6.80	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-09	Instrumnet Name :	P7
Client Sample ID :	M10802CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:09:31	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	150	225	206	23.75	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-10 Instrumnet Name : P7
 Client Sample ID : M10802CR000207.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:13:02 DataFile Name : 346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2042	1700	1759	1834	9.98	cps
Antimony	121-1	1000	1075	1183	1086	8.49	cps
Arsenic	75-2	87	109	100	99	11.30	cps
Barium	135-1	83711	84499	83022	83744	0.88	cps
Barium	137-1	146447	145067	144950	145488	0.57	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	6386034	6349274	6391389	6375565	0.36	cps
Bismuth	209-2	4377845	4432725	4466850	4425806	1.01	cps
Boron	10-1	2517	2417	2584	2506	3.35	cps
Boron	11-1	12514	13148	12380	12681	3.23	cps
Cadmium	106-1	2417	2350	2309	2359	2.32	cps
Cadmium	108-1	71	63	75	69	9.16	cps
Cadmium	111-1	1963	1939	1934	1946	0.79	cps
Calcium	43-1	790456	778751	787254	785487	0.77	cps
Calcium	44-1	12835673	12783400	12824453	12814509	0.21	cps
Chromium	52-2	890	870	927	896	3.21	cps
Cobalt	59-2	853	757	830	813	6.20	cps
Copper	63-2	1750404	1764245	1763894	1759514	0.45	cps
Dysprosium	156-2	13	23	20	19	26.96	cps
Dysprosium	156-1	67	17	17	33	86.59	cps
Erbium	164-1	67	83	108	86	24.35	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Gadolinium	160-1	83	33	67	61	41.67	cps
Holmium	165-2	6153388	6310863	6339045	6267765	1.60	cps
Holmium	165-1	11108773	11171176	10902787	11060912	1.27	cps
Indium	115-1	9685079	9647155	9492837	9608357	1.06	cps
Indium	115-2	1908393	1935199	1944059	1929217	0.96	cps
Iron	56-2	22640	23425	22573	22879	2.07	cps
Iron	57-2	617	644	711	657	7.38	cps
Lead	206-1	21818	22158	22186	22054	0.93	cps
Lead	207-1	18569	18486	18608	18554	0.34	cps
Lead	208-1	87427	85703	87543	86891	1.19	cps
Lithium	6-1	664221	662358	661598	662725	0.20	cps
Magnesium	24-2	1936562	1960157	1935717	1944145	0.71	cps
Manganese	55-2	12566	12816	12862	12748	1.25	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-10	Instrumnet Name :	P7
Client Sample ID :	M10802CR000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:13:02	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1383	1217	1295	6.48	cps
Molybdenum	95-1	1650	1825	1492	1656	10.07	cps
Molybdenum	96-1	1934	2134	1934	2000	5.77	cps
Molybdenum	97-1	1058	1067	1067	1064	0.45	cps
Molybdenum	98-1	2892	2850	2867	2870	0.73	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	100085	102630	99777	100831	1.55	cps
Phosphorus	31-2	2950	2609	2775	2778	6.15	cps
Potassium	39-2	571920	581938	575119	576326	0.89	cps
Rhodium	103-2	4413236	4463383	4447278	4441299	0.58	cps
Rhodium	103-1	8606895	8736830	8659476	8667734	0.75	cps
Scandium	45-1	5995892	5994540	5939661	5976698	0.54	cps
Scandium	45-2	279913	283268	282269	281817	0.61	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	94	89	86	11.00	cps
Selenium	82-1	1135	1230	1225	1197	4.47	cps
Silicon	28-1	8912353	9004616	8965892	8960954	0.52	cps
Silver	109-1	1025	1217	1527	1256	20.15	cps
Silver	107-1	1058	975	1100	1045	6.09	cps
Sodium	23-2	17828799	18036610	17674834	17846748	1.02	cps
Strontium	86-1	280100	276497	273379	276659	1.22	cps
Strontium	88-1	2430475	2423294	2401937	2418569	0.61	cps
Sulfur	34-1	604994	604651	599394	603013	0.52	cps
Terbium	159-1	11846603	11785856	11681269	11771242	0.71	cps
Terbium	159-2	6320996	6311533	6376580	6336370	0.55	cps
Thallium	203-1	100	67	42	69	42.14	cps
Thallium	205-1	167	142	150	153	8.33	cps
Tin	118-1	658	742	658	686	7.01	cps
Titanium	47-1	692	433	517	547	24.09	cps
Uranium	238-1	2467	2117	2167	2250	8.41	cps
Vanadium	51-2	233	220	230	228	3.05	cps
Yttrium	89-2	1615120	1613394	1618772	1615762	0.17	cps
Yttrium	89-1	10568250	10572046	10475839	10538712	0.52	cps
Zinc	66-2	288750	290323	287490	288854	0.49	cps
Zirconium	90-1	683	858	642	728	15.80	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-10	Instrumnet Name :	P7
Client Sample ID :	M10802CR000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:13:02	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	200	217	172	36.64	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-11 Instrumnet Name : P7
 Client Sample ID : M10802CR000209.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:16:34 DataFile Name : 347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	64381	65126	66575	65361	1.71	cps
Antimony	121-1	25157	24597	23587	24447	3.25	cps
Arsenic	75-2	244	243	244	244	0.44	cps
Barium	135-1	166074	164428	164067	164856	0.65	cps
Barium	137-1	287310	283450	285186	285315	0.68	cps
Beryllium	9-1	44	33	39	39	14.30	cps
Bismuth	209-1	6421430	6400178	6360693	6394100	0.48	cps
Bismuth	209-2	4462069	4441723	4458900	4454231	0.25	cps
Boron	10-1	2275	2342	2367	2328	2.04	cps
Boron	11-1	12039	12472	12481	12330	2.05	cps
Cadmium	106-1	2825	2742	2925	2831	3.24	cps
Cadmium	108-1	417	408	467	431	7.33	cps
Cadmium	111-1	2194	2146	2100	2147	2.19	cps
Calcium	43-1	742708	751397	739722	744609	0.81	cps
Calcium	44-1	12025198	12071900	12076626	12057908	0.24	cps
Chromium	52-2	2200	2097	2177	2158	2.51	cps
Cobalt	59-2	7002	7038	7222	7087	1.66	cps
Copper	63-2	7606145	7434321	7398960	7479808	1.48	cps
Dysprosium	156-2	340	307	327	324	5.17	cps
Dysprosium	156-1	658	667	533	619	12.06	cps
Erbium	164-1	692	650	600	647	7.09	cps
Erbium	164-2	490	393	383	422	13.95	cps
Gadolinium	160-2	383	403	467	418	10.41	cps
Gadolinium	160-1	650	675	650	658	2.19	cps
Holmium	165-2	6242911	6286331	6263540	6264261	0.35	cps
Holmium	165-1	10861685	10907212	10802311	10857069	0.48	cps
Indium	115-1	9355321	9496333	9517433	9456362	0.93	cps
Indium	115-2	1910993	1900783	1913992	1908589	0.36	cps
Iron	56-2	1762610	1759944	1766417	1762990	0.18	cps
Iron	57-2	44267	44479	42919	43888	1.93	cps
Lead	206-1	702640	705522	703997	704053	0.20	cps
Lead	207-1	593045	595787	596165	594999	0.29	cps
Lead	208-1	2765835	2766546	2743514	2758632	0.47	cps
Lithium	6-1	643764	656670	648228	649554	1.01	cps
Magnesium	24-2	1902480	1879458	1882239	1888059	0.67	cps
Manganese	55-2	520900	519970	524323	521731	0.44	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-11	Instrumnet Name :	P7
Client Sample ID :	M10802CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:16:34	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2575	2409	2384	2456	4.24	cps
Molybdenum	95-1	967	867	717	850	14.80	cps
Molybdenum	96-1	1217	1200	1258	1225	2.45	cps
Molybdenum	97-1	500	667	542	569	15.23	cps
Molybdenum	98-1	1525	1642	1600	1589	3.72	cps
Neodymium	150-1	620	753	653	676	10.27	cps
Neodymium	150-2	307	350	303	320	8.14	cps
Nickel	60-2	1763423	1766598	1767742	1765921	0.13	cps
Phosphorus	31-2	3684	3484	3867	3678	5.21	cps
Potassium	39-2	550728	548894	555949	551857	0.66	cps
Rhodium	103-2	4365953	4383199	4419410	4389520	0.62	cps
Rhodium	103-1	8482685	8513159	8499102	8498315	0.18	cps
Scandium	45-1	5899891	5839530	5872211	5870544	0.51	cps
Scandium	45-2	281204	280541	278308	280018	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	81	74	78	4.91	cps
Selenium	82-1	1337	1340	1117	1265	10.10	cps
Silicon	28-1	9087396	9064385	9000330	9050703	0.50	cps
Silver	109-1	3867	3834	4284	3995	6.28	cps
Silver	107-1	4001	4526	4468	4331	6.65	cps
Sodium	23-2	17675933	17110698	17105127	17297253	1.90	cps
Strontium	86-1	277211	274898	271709	274606	1.01	cps
Strontium	88-1	2413129	2406592	2397846	2405856	0.32	cps
Sulfur	34-1	602821	597802	593729	598118	0.76	cps
Terbium	159-1	11628224	11510236	11664251	11600904	0.69	cps
Terbium	159-2	6331296	6328330	6325252	6328292	0.05	cps
Thallium	203-1	1300	1250	1167	1239	5.44	cps
Thallium	205-1	3184	3159	2850	3064	6.06	cps
Tin	118-1	6235	6052	5760	6015	3.98	cps
Titanium	47-1	11763	12264	12230	12086	2.31	cps
Uranium	238-1	17412	17179	17070	17220	1.02	cps
Vanadium	51-2	1017	1107	1100	1075	4.67	cps
Yttrium	89-2	1596797	1607800	1610725	1605107	0.46	cps
Yttrium	89-1	10471826	10467696	10296140	10411887	0.96	cps
Zinc	66-2	4394031	4383836	4392312	4390060	0.12	cps
Zirconium	90-1	5835	5560	5535	5643	2.95	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-11	Instrumnet Name :	P7
Client Sample ID :	M10802CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:16:34	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1192	1242	1175	1203	2.88	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-12 Instrumnet Name : P7
 Client Sample ID : M10802CR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:20:05 DataFile Name : 348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	742	825	742	11.24	cps
Antimony	121-1	817	825	875	839	3.76	cps
Arsenic	75-2	104	111	98	104	6.23	cps
Barium	135-1	85948	84137	83358	84481	1.57	cps
Barium	137-1	148049	145959	145263	146424	0.99	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6336812	6414896	6440855	6397521	0.85	cps
Bismuth	209-2	4436080	4465457	4440845	4447461	0.35	cps
Boron	10-1	2359	2275	2467	2367	4.06	cps
Boron	11-1	13039	12923	13131	13031	0.80	cps
Cadmium	106-1	2350	2409	2159	2306	5.67	cps
Cadmium	108-1	92	58	92	81	23.89	cps
Cadmium	111-1	2019	2095	1880	1998	5.45	cps
Calcium	43-1	792453	799131	790849	794144	0.55	cps
Calcium	44-1	13029259	12973088	12857717	12953355	0.68	cps
Chromium	52-2	913	917	1023	951	6.58	cps
Cobalt	59-2	330	327	353	337	4.31	cps
Copper	63-2	1720036	1739998	1748299	1736111	0.84	cps
Dysprosium	156-2	33	7	10	17	87.16	cps
Dysprosium	156-1	50	50	25	42	34.64	cps
Erbium	164-1	17	58	17	31	78.72	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	17	40	50	36	48.10	cps
Gadolinium	160-1	92	67	58	72	24.02	cps
Holmium	165-1	11086122	11021254	11006214	11037863	0.38	cps
Holmium	165-2	6283756	6299123	6325039	6302639	0.33	cps
Indium	115-2	1933608	1917801	1922303	1924571	0.42	cps
Indium	115-1	9529862	9522993	9477565	9510140	0.30	cps
Iron	56-2	28005	27827	28355	28062	0.96	cps
Iron	57-2	678	683	756	706	6.15	cps
Lead	206-1	20260	19871	20260	20131	1.12	cps
Lead	207-1	16722	16839	16728	16763	0.39	cps
Lead	208-1	78921	78877	79434	79077	0.39	cps
Lithium	6-1	661732	663478	659278	661496	0.32	cps
Magnesium	24-2	1957660	1938371	1954873	1950301	0.53	cps
Manganese	55-2	9313	9273	9843	9477	3.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-12	Instrumnet Name :	P7
Client Sample ID :	M10802CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:20:05	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1100	1500	1253	17.25	cps
Molybdenum	95-1	1483	1550	1650	1561	5.37	cps
Molybdenum	96-1	2184	1909	1700	1931	12.56	cps
Molybdenum	97-1	1117	1042	1158	1106	5.35	cps
Molybdenum	98-1	2800	2725	2775	2767	1.38	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	18325	18699	18468	18497	1.02	cps
Phosphorus	31-2	2359	2450	2442	2417	2.10	cps
Potassium	39-2	578128	566634	564124	569629	1.31	cps
Rhodium	103-1	8676194	8636533	8560223	8624317	0.68	cps
Rhodium	103-2	4401712	4419923	4449068	4423568	0.54	cps
Scandium	45-1	5999300	6006261	5920951	5975504	0.79	cps
Scandium	45-2	284718	280303	280832	281951	0.86	cps
Selenium	82-1	1246	1332	1248	1275	3.86	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	81	85	84	2.55	cps
Silicon	28-1	9045246	9117435	8978697	9047126	0.77	cps
Silver	109-1	1042	783	1150	992	19.01	cps
Silver	107-1	817	800	1042	886	15.23	cps
Sodium	23-2	17810777	17553486	17644393	17669552	0.74	cps
Strontium	86-1	282938	280841	285019	282932	0.74	cps
Strontium	88-1	2475965	2483639	2491435	2483680	0.31	cps
Sulfur	34-1	617623	614477	608612	613571	0.75	cps
Terbium	159-1	11773391	11833124	11728326	11778280	0.45	cps
Terbium	159-2	6392169	6267196	6323394	6327586	0.99	cps
Thallium	203-1	58	83	108	83	30.00	cps
Thallium	205-1	100	192	108	133	38.02	cps
Tin	118-1	917	1017	892	942	7.02	cps
Titanium	47-1	392	483	433	436	10.52	cps
Uranium	238-1	2159	1934	2209	2100	6.98	cps
Vanadium	51-2	203	243	220	222	9.04	cps
Yttrium	89-1	10482526	10506521	10553528	10514192	0.34	cps
Yttrium	89-2	1610271	1600260	1614016	1608182	0.44	cps
Zinc	66-2	348153	344990	345222	346122	0.51	cps
Zirconium	90-1	708	692	792	731	7.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-12	Instrumnet Name :	P7
Client Sample ID :	M10802CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:20:05	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	133	178	25.82	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-13	Instrumnet Name :	P7
Client Sample ID :	M10802CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:23:37	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1934	1675	1750	1786	7.44	cps
Antimony	121-1	625	758	700	694	9.63	cps
Arsenic	75-2	152	189	115	152	24.39	cps
Barium	135-1	83609	85588	86435	85211	1.70	cps
Barium	137-1	148969	147830	145848	147549	1.07	cps
Beryllium	9-1	28	0	11	13	107.86	cps
Bismuth	209-1	6425722	6443002	6426278	6431667	0.15	cps
Bismuth	209-2	4438682	4439123	4480557	4452788	0.54	cps
Boron	10-1	2500	2567	2467	2511	2.03	cps
Boron	11-1	13198	13006	13590	13265	2.24	cps
Cadmium	106-1	2367	2667	2375	2470	6.92	cps
Cadmium	108-1	67	58	96	74	26.76	cps
Cadmium	111-1	1973	2180	1975	2043	5.84	cps
Calcium	43-1	807126	795855	799844	800942	0.71	cps
Calcium	44-1	13235351	12942343	13039669	13072454	1.14	cps
Chromium	52-2	1007	937	1080	1008	7.11	cps
Cobalt	59-2	257	280	230	256	9.79	cps
Copper	63-2	1597729	1608381	1608934	1605014	0.39	cps
Dysprosium	156-2	13	13	27	18	43.33	cps
Dysprosium	156-1	33	42	42	39	12.38	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	40	27	17	28	42.13	cps
Gadolinium	160-2	47	33	47	42	18.24	cps
Gadolinium	160-1	58	67	75	67	12.50	cps
Holmium	165-2	6319584	6306831	6326306	6317574	0.16	cps
Holmium	165-1	11048329	11015749	11023393	11029157	0.15	cps
Indium	115-1	9495155	9565827	9470498	9510493	0.52	cps
Indium	115-2	1911825	1915494	1947384	1924901	1.02	cps
Iron	56-2	20726	21193	21422	21114	1.68	cps
Iron	57-2	689	700	522	637	15.63	cps
Lead	206-1	11483	11439	11728	11550	1.35	cps
Lead	207-1	9492	9898	10104	9832	3.17	cps
Lead	208-1	44519	44719	45949	45062	1.72	cps
Lithium	6-1	671885	680671	677871	676809	0.66	cps
Magnesium	24-2	1989516	2002290	1998150	1996652	0.33	cps
Manganese	55-2	8102	8646	8309	8352	3.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-13	Instrumnet Name :	P7
Client Sample ID :	M10802CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:23:37	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1292	1100	1172	8.89	cps
Molybdenum	95-1	1609	1709	1800	1706	5.62	cps
Molybdenum	96-1	2017	1925	1884	1942	3.51	cps
Molybdenum	97-1	1042	967	1025	1011	3.89	cps
Molybdenum	98-1	2709	3042	2792	2848	6.09	cps
Neodymium	150-1	27	33	47	36	28.64	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	23699	24000	23987	23895	0.71	cps
Phosphorus	31-2	2775	3134	2700	2870	8.07	cps
Potassium	39-2	573032	582955	579523	578504	0.87	cps
Rhodium	103-2	4419466	4420637	4458710	4432938	0.50	cps
Rhodium	103-1	8657405	8698446	8649506	8668452	0.30	cps
Scandium	45-1	6102023	6041845	6005419	6049762	0.81	cps
Scandium	45-2	283458	287079	289023	286520	0.99	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	61	94	100	85	24.69	cps
Selenium	82-1	1252	1219	1129	1200	5.29	cps
Silicon	28-1	9254979	9273988	9297074	9275347	0.23	cps
Silver	109-1	508	675	683	622	15.86	cps
Silver	107-1	758	675	633	689	9.24	cps
Sodium	23-2	18179878	18094149	18180621	18151549	0.27	cps
Strontium	86-1	287657	282078	281625	283787	1.18	cps
Strontium	88-1	2504889	2484542	2488763	2492731	0.43	cps
Sulfur	34-1	638875	635761	638752	637796	0.28	cps
Terbium	159-1	11674524	11875362	11640778	11730221	1.08	cps
Terbium	159-2	6397817	6316919	6354815	6356517	0.64	cps
Thallium	203-1	50	83	75	69	24.98	cps
Thallium	205-1	208	200	117	175	28.97	cps
Tin	118-1	2375	2067	2284	2242	7.06	cps
Titanium	47-1	525	717	758	667	18.67	cps
Uranium	238-1	1692	1834	1792	1772	4.11	cps
Vanadium	51-2	333	307	367	336	8.96	cps
Yttrium	89-2	1614094	1619108	1614178	1615793	0.18	cps
Yttrium	89-1	10669109	10580946	10622190	10624082	0.42	cps
Zinc	66-2	331092	335825	335774	334230	0.81	cps
Zirconium	90-1	808	658	667	711	11.85	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-13	Instrumnet Name :	P7
Client Sample ID :	M10802CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:23:37	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	117	161	23.89	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-14 Instrumnet Name : P7
 Client Sample ID : M10802CR000217.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:27:09 DataFile Name : 350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	192	192	203	9.49	cps
Antimony	121-1	1258	1325	1433	1339	6.60	cps
Arsenic	75-2	89	91	89	90	1.19	cps
Barium	135-1	78152	75513	76133	76600	1.80	cps
Barium	137-1	135001	134084	134312	134466	0.36	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6438734	6532416	6605172	6525441	1.28	cps
Bismuth	209-2	4424608	4475741	4484993	4461780	0.73	cps
Boron	10-1	1892	1959	1734	1861	6.21	cps
Boron	11-1	10237	10045	10171	10151	0.96	cps
Cadmium	106-1	2709	2325	2617	2550	7.85	cps
Cadmium	108-1	67	38	58	54	27.74	cps
Cadmium	111-1	2149	2022	2187	2120	4.07	cps
Calcium	43-1	498098	488375	487721	491398	1.18	cps
Calcium	44-1	8089040	7981313	7967158	8012504	0.83	cps
Chromium	52-2	1020	1013	910	981	6.29	cps
Cobalt	59-2	3207	3190	3464	3287	4.66	cps
Copper	63-2	2253965	2279568	2282809	2272114	0.70	cps
Dysprosium	156-2	0	7	20	9	114.55	cps
Dysprosium	156-1	42	17	0	19	107.85	cps
Erbium	164-1	17	58	42	39	53.93	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	23	40	27	30	29.40	cps
Gadolinium	160-1	67	83	17	56	62.45	cps
Holmium	165-2	6179335	6299724	6301809	6260289	1.12	cps
Holmium	165-1	11256769	11130737	10967239	11118248	1.31	cps
Indium	115-1	9782367	9547052	9646498	9658639	1.22	cps
Indium	115-2	1914433	1930340	1942033	1928936	0.72	cps
Iron	56-2	9726	9576	10165	9822	3.12	cps
Iron	57-2	328	322	322	324	0.99	cps
Lead	206-1	21663	21368	21746	21592	0.92	cps
Lead	207-1	17629	17840	18202	17890	1.62	cps
Lead	208-1	83784	84379	84422	84195	0.42	cps
Lithium	6-1	697713	690767	686109	691530	0.84	cps
Magnesium	24-2	1125849	1127159	1135589	1129532	0.47	cps
Manganese	55-2	10461	10244	10307	10337	1.08	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-14 Instrumnet Name : P7
 Client Sample ID : M10802CR000217.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:27:09 DataFile Name : 350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	675	550	661	15.86	cps
Molybdenum	95-1	842	750	850	814	6.82	cps
Molybdenum	96-1	1108	858	925	964	13.43	cps
Molybdenum	97-1	425	542	567	511	14.80	cps
Molybdenum	98-1	1350	1117	1350	1272	10.59	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	137111	139399	137219	137909	0.94	cps
Phosphorus	31-2	842	708	892	814	11.64	cps
Potassium	39-2	373775	368676	376613	373022	1.08	cps
Rhodium	103-2	4442775	4459446	4496002	4466075	0.61	cps
Rhodium	103-1	8801327	8786011	8755431	8780923	0.27	cps
Scandium	45-1	6134149	6135233	6050154	6106512	0.80	cps
Scandium	45-2	285004	288465	288809	287426	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	100	94	96	4.03	cps
Selenium	82-1	955	1000	899	951	5.31	cps
Silicon	28-1	7878284	7828716	7838428	7848476	0.33	cps
Silver	109-1	1058	1050	900	1003	8.89	cps
Silver	107-1	1083	1125	1200	1136	5.20	cps
Sodium	23-2	12063222	12120738	12234991	12139650	0.72	cps
Strontium	86-1	174659	173529	174962	174383	0.43	cps
Strontium	88-1	1522685	1534524	1523677	1526962	0.43	cps
Sulfur	34-1	565509	566720	563673	565301	0.27	cps
Terbium	159-1	11934228	11721225	11615724	11757059	1.38	cps
Terbium	159-2	6382530	6304720	6245195	6310815	1.09	cps
Thallium	203-1	117	67	83	89	28.64	cps
Thallium	205-1	158	225	308	231	32.60	cps
Tin	118-1	2725	2892	2684	2767	3.99	cps
Titanium	47-1	408	300	308	339	17.79	cps
Uranium	238-1	292	250	333	292	14.29	cps
Vanadium	51-2	110	160	157	142	19.66	cps
Yttrium	89-2	1613483	1612930	1615038	1613817	0.07	cps
Yttrium	89-1	10692465	10681804	10623174	10665814	0.35	cps
Zinc	66-2	312329	313914	312215	312820	0.30	cps
Zirconium	90-1	708	708	742	720	2.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-14	Instrumnet Name :	P7
Client Sample ID :	M10802CR000217.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:27:09	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	183	150	20.03	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-15 Instrumnet Name : P7
 Client Sample ID : M10802CR000218.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:30:40 DataFile Name : 351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1233	1334	1289	3.96	cps
Antimony	121-1	558	667	767	664	15.69	cps
Arsenic	75-2	109	117	94	107	10.59	cps
Barium	135-1	91022	90712	92189	91308	0.85	cps
Barium	137-1	159564	157147	158063	158258	0.77	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6544182	6519068	6428158	6497136	0.94	cps
Bismuth	209-2	4399849	4445455	4481654	4442319	0.92	cps
Boron	10-1	2534	2375	2459	2456	3.23	cps
Boron	11-1	13381	14599	13698	13893	4.55	cps
Cadmium	106-1	2442	2467	2567	2492	2.65	cps
Cadmium	108-1	38	71	54	54	30.77	cps
Cadmium	111-1	2046	2023	2072	2047	1.18	cps
Calcium	43-1	833270	829816	823089	828725	0.62	cps
Calcium	44-1	13697010	13411992	13339864	13482956	1.40	cps
Chromium	52-2	833	970	990	931	9.16	cps
Cobalt	59-2	413	387	357	386	7.35	cps
Copper	63-2	1771614	1777459	1769027	1772700	0.24	cps
Dysprosium	156-2	17	23	23	21	18.21	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	23	13	13	17	34.65	cps
Gadolinium	160-2	40	47	7	31	68.88	cps
Gadolinium	160-1	125	58	67	83	43.59	cps
Holmium	165-2	6211899	6288392	6338548	6279613	1.02	cps
Holmium	165-1	11146746	11126426	11059283	11110818	0.41	cps
Indium	115-1	9722123	9664719	9511901	9632914	1.13	cps
Indium	115-2	1915065	1920446	1957060	1930857	1.18	cps
Iron	56-2	20632	20726	20292	20550	1.11	cps
Iron	57-2	528	522	650	567	12.75	cps
Lead	206-1	23800	23577	23822	23733	0.57	cps
Lead	207-1	19526	19259	19582	19455	0.89	cps
Lead	208-1	91190	92384	91914	91829	0.65	cps
Lithium	6-1	712709	707512	707728	709317	0.41	cps
Magnesium	24-2	2065932	2065908	2090980	2074274	0.70	cps
Manganese	55-2	12502	12726	12429	12552	1.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-15	Instrumnet Name :	P7
Client Sample ID :	M10802CR000218.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:30:40	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1242	1108	1206	7.06	cps
Molybdenum	95-1	1950	1700	1475	1709	13.91	cps
Molybdenum	96-1	1917	1959	1792	1889	4.59	cps
Molybdenum	97-1	1100	1250	867	1072	18.02	cps
Molybdenum	98-1	2559	2659	2675	2631	2.40	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	13253	13480	13810	13514	2.07	cps
Phosphorus	31-2	3200	3150	2667	3006	9.80	cps
Potassium	39-2	590368	590188	590431	590329	0.02	cps
Rhodium	103-2	4411506	4460796	4505126	4459143	1.05	cps
Rhodium	103-1	8834699	8881214	8728481	8814798	0.89	cps
Scandium	45-1	6132198	6170057	6128483	6143579	0.37	cps
Scandium	45-2	290106	287783	289113	289001	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	80	81	74	15.21	cps
Selenium	82-1	674	661	670	668	1.00	cps
Silicon	28-1	9588654	9691371	9628052	9636026	0.54	cps
Silver	109-1	925	917	1017	953	5.82	cps
Silver	107-1	1142	1092	942	1058	9.84	cps
Sodium	23-2	18935335	18959461	19095174	18996657	0.45	cps
Strontium	86-1	292817	288715	297958	293164	1.58	cps
Strontium	88-1	2590203	2593804	2567809	2583939	0.55	cps
Sulfur	34-1	688253	687894	684481	686876	0.30	cps
Terbium	159-1	11779723	11703751	11780892	11754789	0.38	cps
Terbium	159-2	6350707	6364176	6318150	6344344	0.37	cps
Thallium	203-1	50	92	50	64	37.66	cps
Thallium	205-1	142	200	133	158	22.94	cps
Tin	118-1	1000	1067	983	1017	4.34	cps
Titanium	47-1	592	625	658	625	5.33	cps
Uranium	238-1	1667	1592	1584	1614	2.84	cps
Vanadium	51-2	260	213	257	243	10.70	cps
Yttrium	89-2	1612369	1616972	1636090	1621810	0.78	cps
Yttrium	89-1	10777501	10792675	10607813	10725996	0.96	cps
Zinc	66-2	288918	290384	289613	289638	0.25	cps
Zirconium	90-1	700	617	617	644	7.47	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-15	Instrumnet Name :	P7
Client Sample ID :	M10802CR000218.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:30:40	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	158	156	8.19	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-16 Instrumnet Name : P7
 Client Sample ID : M10802CR000220.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:34:12 DataFile Name : 352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1284	1092	1108	1161	9.15	cps
Antimony	121-1	1250	1017	958	1075	14.36	cps
Arsenic	75-2	141	122	135	133	7.16	cps
Barium	135-1	90796	89103	90317	90072	0.97	cps
Barium	137-1	155235	155276	155074	155195	0.07	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6581838	6538249	6511761	6543950	0.54	cps
Bismuth	209-2	4395875	4473047	4470864	4446596	0.99	cps
Boron	10-1	2542	2234	2534	2436	7.21	cps
Boron	11-1	13615	13148	13824	13529	2.56	cps
Cadmium	106-1	2575	2375	2434	2461	4.18	cps
Cadmium	108-1	42	25	50	39	32.73	cps
Cadmium	111-1	1919	1824	1802	1849	3.37	cps
Calcium	43-1	848824	845783	837744	844117	0.68	cps
Calcium	44-1	13794428	13885091	13663398	13780973	0.81	cps
Chromium	52-2	873	1003	1000	959	7.73	cps
Cobalt	59-2	967	1173	1107	1082	9.75	cps
Copper	63-2	2201138	2204923	2210541	2205534	0.21	cps
Dysprosium	156-2	7	20	10	12	56.76	cps
Dysprosium	156-1	42	0	33	25	88.19	cps
Erbium	164-1	58	50	67	58	14.29	cps
Erbium	164-2	7	17	7	10	57.72	cps
Gadolinium	160-2	40	27	40	36	21.64	cps
Gadolinium	160-1	33	58	58	50	28.88	cps
Holmium	165-2	6232199	6299062	6283272	6271511	0.56	cps
Holmium	165-1	11188411	11205658	11068729	11154266	0.67	cps
Indium	115-1	9830812	9808213	9646522	9761849	1.03	cps
Indium	115-2	1941800	1960389	1957991	1953393	0.52	cps
Iron	56-2	10076	10493	10487	10352	2.31	cps
Iron	57-2	261	400	350	337	20.87	cps
Lead	206-1	13913	14119	14230	14088	1.14	cps
Lead	207-1	11878	12273	12206	12119	1.74	cps
Lead	208-1	55007	55875	56192	55691	1.10	cps
Lithium	6-1	719357	728414	718063	721945	0.78	cps
Magnesium	24-2	2095764	2151621	2123254	2123546	1.32	cps
Manganese	55-2	18225	18542	18782	18516	1.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-16	Instrumnet Name :	P7
Client Sample ID :	M10802CR000220.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:34:12	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1400	1258	1270	9.88	cps
Molybdenum	95-1	1750	1717	1675	1714	2.19	cps
Molybdenum	96-1	1809	1600	2300	1903	18.89	cps
Molybdenum	97-1	933	983	1058	992	6.34	cps
Molybdenum	98-1	2884	2742	2742	2789	2.93	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	34284	34504	35189	34659	1.36	cps
Phosphorus	31-2	2100	1967	1925	1997	4.58	cps
Potassium	39-2	599141	609106	599284	602510	0.95	cps
Rhodium	103-2	4485124	4504336	4480848	4490103	0.28	cps
Rhodium	103-1	8882980	8802896	8897397	8861091	0.57	cps
Scandium	45-1	6236479	6194179	6107719	6179459	1.06	cps
Scandium	45-2	291933	292216	295612	293254	0.70	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	87	96	63	82	20.96	cps
Selenium	82-1	641	644	553	613	8.40	cps
Silicon	28-1	9766623	9760981	9643875	9723826	0.71	cps
Silver	109-1	742	717	642	700	7.43	cps
Silver	107-1	642	667	742	683	7.62	cps
Sodium	23-2	19146853	19397444	19365769	19303355	0.71	cps
Strontium	86-1	301586	301225	299448	300753	0.38	cps
Strontium	88-1	2615388	2625448	2603815	2614884	0.41	cps
Sulfur	34-1	695433	700053	693245	696244	0.50	cps
Terbium	159-1	11922353	11913816	11762761	11866310	0.76	cps
Terbium	159-2	6340582	6453637	6412136	6402119	0.89	cps
Thallium	203-1	75	58	75	69	13.85	cps
Thallium	205-1	142	100	133	125	17.64	cps
Tin	118-1	733	675	692	700	4.29	cps
Titanium	47-1	458	467	467	464	1.04	cps
Uranium	238-1	1917	2242	2117	2092	7.84	cps
Vanadium	51-2	383	413	360	386	6.93	cps
Yttrium	89-2	1613318	1637651	1623759	1624910	0.75	cps
Yttrium	89-1	10763762	10839387	10648143	10750431	0.90	cps
Zinc	66-2	103531	104363	105384	104426	0.89	cps
Zirconium	90-1	733	633	542	636	15.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-16	Instrumnet Name :	P7
Client Sample ID :	M10802CR000220.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:34:12	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	158	128	20.96	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-17 Instrumnet Name : P7
 Client Sample ID : M10802CR000221.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:37:43 DataFile Name : 353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2742	2850	2584	2725	4.92	cps
Antimony	121-1	942	800	833	858	8.63	cps
Arsenic	75-2	124	98	96	106	14.63	cps
Barium	135-1	83852	81899	80700	82151	1.94	cps
Barium	137-1	143989	140664	139983	141545	1.51	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6622479	6384518	6352524	6453174	2.29	cps
Bismuth	209-2	4339462	4370825	4352024	4354104	0.36	cps
Boron	10-1	2667	2592	2484	2581	3.57	cps
Boron	11-1	13732	13432	13590	13584	1.11	cps
Cadmium	106-1	2942	2534	2559	2678	8.55	cps
Cadmium	108-1	150	154	242	182	28.45	cps
Cadmium	111-1	3113	2807	2676	2865	7.82	cps
Calcium	43-1	810721	799761	803451	804645	0.69	cps
Calcium	44-1	13052479	13001245	12984114	13012613	0.27	cps
Chromium	52-2	1013	1110	1007	1043	5.54	cps
Cobalt	59-2	1033	1153	993	1060	7.86	cps
Copper	63-2	1122443	1134634	1134012	1130363	0.61	cps
Dysprosium	156-2	10	20	20	17	34.64	cps
Dysprosium	156-1	83	33	42	53	50.76	cps
Erbium	164-1	50	67	25	47	44.41	cps
Erbium	164-2	33	33	13	27	43.31	cps
Gadolinium	160-2	33	57	47	46	25.70	cps
Gadolinium	160-1	50	58	142	83	60.83	cps
Holmium	165-2	6190310	6222600	6174244	6195718	0.40	cps
Holmium	165-1	11015208	10917952	10821179	10918113	0.89	cps
Indium	115-1	9537603	9570783	9415261	9507882	0.86	cps
Indium	115-2	1910498	1919051	1897841	1909130	0.56	cps
Iron	56-2	44056	45281	44429	44589	1.41	cps
Iron	57-2	1139	1156	1128	1141	1.23	cps
Lead	206-1	23972	24378	24534	24295	1.20	cps
Lead	207-1	19977	20010	20149	20045	0.46	cps
Lead	208-1	94584	94834	96011	95143	0.80	cps
Lithium	6-1	709140	711995	700919	707352	0.81	cps
Magnesium	24-2	2055334	2074780	2066983	2065699	0.47	cps
Manganese	55-2	14748	14961	14791	14833	0.76	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-17 Instrumnet Name : P7
 Client Sample ID : M10802CR000221.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:37:43 DataFile Name : 353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1300	1117	1253	9.56	cps
Molybdenum	95-1	1692	1750	1734	1725	1.74	cps
Molybdenum	96-1	1867	1825	1875	1856	1.44	cps
Molybdenum	97-1	925	1167	1133	1075	12.18	cps
Molybdenum	98-1	2792	2717	2884	2798	2.98	cps
Neodymium	150-1	20	7	47	24	83.31	cps
Neodymium	150-2	13	10	0	8	89.21	cps
Nickel	60-2	115944	118911	117815	117557	1.28	cps
Phosphorus	31-2	1725	1450	1634	1603	8.74	cps
Potassium	39-2	596129	590873	591381	592795	0.49	cps
Rhodium	103-2	4376950	4457807	4405500	4413419	0.93	cps
Rhodium	103-1	8754186	8584224	8581838	8640083	1.14	cps
Scandium	45-1	6054336	6020574	6012523	6029144	0.37	cps
Scandium	45-2	288003	290743	289526	289424	0.47	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	81	65	73	11.36	cps
Selenium	82-1	536	500	495	510	4.36	cps
Silicon	28-1	9371033	9340753	9273877	9328554	0.53	cps
Silver	109-1	550	525	567	547	3.83	cps
Silver	107-1	708	650	683	681	4.30	cps
Sodium	23-2	19031634	18925210	18877750	18944865	0.42	cps
Strontium	86-1	284524	286259	278569	283117	1.42	cps
Strontium	88-1	2497298	2481769	2469250	2482772	0.57	cps
Sulfur	34-1	673224	669644	668060	670309	0.39	cps
Terbium	159-1	11726656	11587933	11553208	11622599	0.79	cps
Terbium	159-2	6313426	6294187	6299393	6302335	0.16	cps
Thallium	203-1	283	142	275	233	34.07	cps
Thallium	205-1	450	475	417	447	6.54	cps
Tin	118-1	608	917	817	781	20.15	cps
Titanium	47-1	583	742	708	678	12.32	cps
Uranium	238-1	3567	3459	3267	3431	4.43	cps
Vanadium	51-2	223	213	247	228	7.51	cps
Yttrium	89-2	1589075	1592211	1595642	1592310	0.21	cps
Yttrium	89-1	10652775	10561140	10480834	10564916	0.81	cps
Zinc	66-2	1039857	1058318	1054998	1051057	0.94	cps
Zirconium	90-1	867	783	658	770	13.63	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-17	Instrumnet Name :	P7
Client Sample ID :	M10802CR000221.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:37:43	DataFile Name :	353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	175	225	203	12.55	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-18 Instrumnet Name : P7
 Client Sample ID : M10802CR000224.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:41:15 DataFile Name : 354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	667	800	803	17.13	cps
Antimony	121-1	6518	6668	6118	6435	4.42	cps
Arsenic	75-2	80	67	87	78	13.26	cps
Barium	135-1	95183	96266	96282	95910	0.66	cps
Barium	137-1	166570	167955	165711	166745	0.68	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	6836844	6485017	6748876	6690245	2.74	cps
Bismuth	209-2	4406421	4406891	4474054	4429122	0.88	cps
Boron	10-1	1967	2250	2117	2111	6.71	cps
Boron	11-1	10754	11405	11788	11316	4.62	cps
Cadmium	106-1	2834	2967	2867	2889	2.40	cps
Cadmium	108-1	163	204	196	188	11.76	cps
Cadmium	111-1	2691	2751	2816	2752	2.27	cps
Calcium	43-1	577068	574043	574303	575138	0.29	cps
Calcium	44-1	9423136	9328914	9340304	9364118	0.55	cps
Chromium	52-2	1010	987	1030	1009	2.15	cps
Cobalt	59-2	717	813	777	769	6.35	cps
Copper	63-2	1198990	1201946	1194171	1198369	0.33	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	42	8	17	22	78.07	cps
Erbium	164-2	20	13	17	17	20.01	cps
Gadolinium	160-2	27	40	30	32	21.53	cps
Gadolinium	160-1	25	67	75	56	48.22	cps
Holmium	165-2	6194991	6202163	6282456	6226537	0.78	cps
Holmium	165-1	11157992	11081788	11150934	11130238	0.38	cps
Indium	115-1	9764342	9790487	9615399	9723410	0.97	cps
Indium	115-2	1907959	1916710	1929405	1918025	0.56	cps
Iron	56-2	29190	29910	28706	29269	2.07	cps
Iron	57-2	778	722	794	765	4.94	cps
Lead	206-1	33147	34211	33866	33741	1.61	cps
Lead	207-1	29277	29205	29010	29164	0.47	cps
Lead	208-1	133867	135120	133910	134299	0.53	cps
Lithium	6-1	730234	724112	724244	726197	0.48	cps
Magnesium	24-2	1292935	1285902	1290139	1289659	0.27	cps
Manganese	55-2	78931	79295	79936	79387	0.64	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-18	Instrumnet Name :	P7
Client Sample ID :	M10802CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:41:15	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	667	725	742	11.40	cps
Molybdenum	95-1	1058	967	1050	1025	4.94	cps
Molybdenum	96-1	1150	1050	1067	1089	4.92	cps
Molybdenum	97-1	625	608	667	633	4.74	cps
Molybdenum	98-1	1608	1492	1667	1589	5.61	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	24835	24524	25409	24923	1.80	cps
Phosphorus	31-2	625	617	533	592	8.57	cps
Potassium	39-2	401626	399289	403236	401383	0.49	cps
Rhodium	103-2	4447395	4465902	4499024	4470774	0.59	cps
Rhodium	103-1	8885545	8702767	8893536	8827283	1.22	cps
Scandium	45-1	6188048	6140933	6229027	6186003	0.71	cps
Scandium	45-2	291957	290442	292447	291615	0.36	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	83	76	98	86	13.19	cps
Selenium	82-1	487	527	485	500	4.77	cps
Silicon	28-1	8883378	8778255	8876784	8846139	0.67	cps
Silver	109-1	1617	1450	1433	1500	6.76	cps
Silver	107-1	1592	1542	1775	1636	7.51	cps
Sodium	23-2	13564389	13243119	13438221	13415243	1.21	cps
Strontium	86-1	204860	202636	206303	204600	0.90	cps
Strontium	88-1	1799761	1790495	1786742	1792333	0.37	cps
Sulfur	34-1	618078	621470	619492	619680	0.27	cps
Terbium	159-1	11896899	11778789	11938580	11871422	0.70	cps
Terbium	159-2	6283226	6386569	6315526	6328440	0.84	cps
Thallium	203-1	167	142	183	164	12.80	cps
Thallium	205-1	300	267	325	297	9.85	cps
Tin	118-1	808	592	750	717	15.64	cps
Titanium	47-1	367	483	425	425	13.73	cps
Uranium	238-1	2284	2342	2184	2270	3.53	cps
Vanadium	51-2	220	210	173	201	12.22	cps
Yttrium	89-2	1600083	1601765	1611354	1604400	0.38	cps
Yttrium	89-1	10769849	10608314	10759455	10712540	0.84	cps
Zinc	66-2	1045930	1043714	1056516	1048720	0.65	cps
Zirconium	90-1	617	667	642	642	3.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-18	Instrumnet Name :	P7
Client Sample ID :	M10802CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:41:15	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	142	144	8.81	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:44:47	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	50	72	26.65	cps
Antimony	121-1	100	67	83	83	20.00	cps
Arsenic	75-2	6	7	6	6	17.29	cps
Barium	135-1	33	17	33	28	34.63	cps
Barium	137-1	50	42	75	56	31.22	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	6202281	6307324	6266127	6258577	0.85	cps
Bismuth	209-2	4228185	4271041	4280669	4259965	0.66	cps
Boron	10-1	217	167	242	208	18.33	cps
Boron	11-1	1067	1108	950	1042	7.88	cps
Cadmium	106-1	2550	2375	2559	2495	4.15	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1779	1661	1779	1740	3.93	cps
Calcium	43-1	175	183	258	206	22.33	cps
Calcium	44-1	15100	16285	16252	15879	4.25	cps
Chromium	52-2	1200	1303	1347	1283	5.87	cps
Cobalt	59-2	130	130	87	116	21.65	cps
Copper	63-2	1097	987	977	1020	6.53	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	42	67	8	39	75.26	cps
Erbium	164-2	50	23	20	31	52.86	cps
Gadolinium	160-2	23	7	23	18	54.11	cps
Gadolinium	160-1	58	50	42	50	16.67	cps
Holmium	165-2	5854751	5874769	5941995	5890505	0.78	cps
Holmium	165-1	10195072	10376988	10213748	10261936	0.98	cps
Indium	115-1	9161737	9208222	9204518	9191492	0.28	cps
Indium	115-2	1825658	1853754	1866078	1848497	1.12	cps
Iron	56-2	4001	3962	4551	4171	7.90	cps
Iron	57-2	83	67	111	87	25.80	cps
Lead	206-1	2813325	2816603	2808475	2812801	0.15	cps
Lead	207-1	2563703	2567367	2550272	2560447	0.35	cps
Lead	208-1	11499890	11637897	11478478	11538755	0.75	cps
Lithium	6-1	678852	673733	686698	679761	0.96	cps
Magnesium	24-2	350	333	325	336	3.79	cps
Manganese	55-2	67	67	90	74	18.09	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:44:47	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	408	314	26.59	cps
Molybdenum	95-1	58	83	117	86	33.98	cps
Molybdenum	96-1	200	175	208	194	8.92	cps
Molybdenum	97-1	67	83	92	81	15.80	cps
Molybdenum	98-1	158	133	167	153	11.36	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	40	40	47	42	9.12	cps
Phosphorus	31-2	258	150	192	200	27.32	cps
Potassium	39-2	32044	30791	32495	31777	2.78	cps
Rhodium	103-2	4306095	4364638	4332525	4334419	0.68	cps
Rhodium	103-1	8381389	8441265	8308527	8377060	0.79	cps
Scandium	45-1	5799749	5729470	5747146	5758788	0.63	cps
Scandium	45-2	279384	279543	278525	279151	0.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	74	87	90	19.75	cps
Selenium	82-1	315	382	385	361	11.05	cps
Silicon	28-1	816529	821165	816972	818222	0.31	cps
Silver	109-1	50	50	33	44	21.66	cps
Silver	107-1	75	33	92	67	45.06	cps
Sodium	23-2	23628	24663	24187	24159	2.14	cps
Strontium	86-1	717	750	775	747	3.92	cps
Strontium	88-1	433	442	492	456	6.92	cps
Sulfur	34-1	428951	430452	429253	429552	0.18	cps
Terbium	159-1	10981533	11127624	11010159	11039772	0.70	cps
Terbium	159-2	5954310	5960666	6026778	5980585	0.67	cps
Thallium	203-1	83	142	100	108	27.73	cps
Thallium	205-1	208	308	258	258	19.36	cps
Tin	118-1	633	583	683	633	7.90	cps
Titanium	47-1	108	142	200	150	30.93	cps
Uranium	238-1	33	50	75	53	39.74	cps
Vanadium	51-2	7	10	17	11	45.82	cps
Yttrium	89-2	1528742	1518438	1522972	1523384	0.34	cps
Yttrium	89-1	9993828	10072521	9981103	10015818	0.49	cps
Zinc	66-2	253	263	230	249	6.87	cps
Zirconium	90-1	633	583	625	614	4.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:44:47	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	100	117	139	38.57	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB28 Instrumnet Name : P7
 Client Sample ID : CCB28 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:48:21 DataFile Name : 356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	58	142	108	40.70	cps
Antimony	121-1	67	83	92	81	15.80	cps
Arsenic	75-2	13	4	11	9	52.94	cps
Barium	135-1	58	42	50	50	16.67	cps
Barium	137-1	50	50	42	47	10.18	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	6108087	6103627	6182716	6131477	0.72	cps
Bismuth	209-2	4187773	4199075	4257279	4214709	0.88	cps
Boron	10-1	142	133	200	158	22.94	cps
Boron	11-1	583	667	825	692	17.75	cps
Cadmium	106-1	2284	2442	2759	2495	9.70	cps
Cadmium	108-1	0	17	4	7	124.88	cps
Cadmium	111-1	1603	1706	1928	1746	9.53	cps
Calcium	43-1	158	150	150	153	3.15	cps
Calcium	44-1	14917	14525	15234	14892	2.38	cps
Chromium	52-2	1407	1497	1277	1393	7.94	cps
Cobalt	59-2	100	93	103	99	5.15	cps
Copper	63-2	780	793	863	812	5.51	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	50	8	67	42	72.12	cps
Erbium	164-2	0	23	13	12	95.78	cps
Gadolinium	160-2	30	23	10	21	48.24	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Holmium	165-2	5864810	5834400	5860355	5853188	0.28	cps
Holmium	165-1	10361891	10276995	10388493	10342460	0.56	cps
Indium	115-1	9059566	9073976	9026154	9053232	0.27	cps
Indium	115-2	1834881	1836255	1836802	1835979	0.05	cps
Iron	56-2	4745	4567	5034	4782	4.93	cps
Iron	57-2	89	56	67	70	24.12	cps
Lead	206-1	1278	1306	1306	1296	1.24	cps
Lead	207-1	1117	1067	1095	1093	2.29	cps
Lead	208-1	5195	5112	5023	5110	1.69	cps
Lithium	6-1	687075	681817	680315	683069	0.52	cps
Magnesium	24-2	333	333	283	317	9.12	cps
Manganese	55-2	137	117	143	132	10.50	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:48:21	DataFile Name :	356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	183	183	189	5.10	cps
Molybdenum	95-1	67	0	25	31	110.22	cps
Molybdenum	96-1	58	67	50	58	14.29	cps
Molybdenum	97-1	33	67	67	56	34.65	cps
Molybdenum	98-1	75	83	67	75	11.11	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	40	43	42	4.55	cps
Phosphorus	31-2	208	225	192	208	8.00	cps
Potassium	39-2	31543	31334	30850	31242	1.14	cps
Rhodium	103-2	4322024	4291178	4313056	4308752	0.37	cps
Rhodium	103-1	8417280	8403749	8349621	8390217	0.43	cps
Scandium	45-1	5730070	5687280	5716731	5711360	0.38	cps
Scandium	45-2	276761	277608	277687	277352	0.19	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	70	96	86	16.23	cps
Selenium	82-1	280	279	230	263	10.98	cps
Silicon	28-1	825977	825224	830208	827137	0.32	cps
Silver	109-1	17	58	75	50	60.09	cps
Silver	107-1	83	83	108	92	15.74	cps
Sodium	23-2	22384	23603	22342	22776	3.14	cps
Strontium	86-1	717	625	850	731	15.49	cps
Strontium	88-1	242	242	250	244	1.97	cps
Sulfur	34-1	429389	429838	431478	430235	0.26	cps
Terbium	159-1	10946207	10966720	11001122	10971350	0.25	cps
Terbium	159-2	5883439	5861573	5950452	5898488	0.79	cps
Thallium	203-1	158	167	117	147	18.20	cps
Thallium	205-1	283	325	200	269	23.62	cps
Tin	118-1	483	492	583	519	10.68	cps
Titanium	47-1	117	225	133	158	36.84	cps
Uranium	238-1	33	50	50	44	21.66	cps
Vanadium	51-2	3	13	0	6	124.93	cps
Yttrium	89-2	1523696	1522356	1519783	1521945	0.13	cps
Yttrium	89-1	9977573	10026409	10092563	10032182	0.58	cps
Zinc	66-2	783	707	627	706	11.10	cps
Zirconium	90-1	558	525	533	539	3.22	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:48:21	DataFile Name :	356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	92	133	31.25	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-19 Instrumnet Name : P7
 Client Sample ID : M10802CR000226.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:51:55 DataFile Name : 357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3034	2734	2850	2873	5.27	cps
Antimony	121-1	1684	1792	1825	1767	4.19	cps
Arsenic	75-2	135	117	169	140	18.75	cps
Barium	135-1	99135	98548	99236	98973	0.38	cps
Barium	137-1	173194	172273	172838	172768	0.27	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6532167	6562903	6508677	6534582	0.42	cps
Bismuth	209-2	4372075	4412237	4429674	4404662	0.67	cps
Boron	10-1	2700	2375	2775	2617	8.13	cps
Boron	11-1	12731	14332	14141	13735	6.37	cps
Cadmium	106-1	2659	2725	2467	2617	5.13	cps
Cadmium	108-1	33	54	17	35	54.11	cps
Cadmium	111-1	2096	2078	1907	2027	5.15	cps
Calcium	43-1	810777	817743	815799	814773	0.44	cps
Calcium	44-1	13241355	13376757	13334757	13317623	0.52	cps
Chromium	52-2	1337	1283	1253	1291	3.27	cps
Cobalt	59-2	710	750	767	742	3.92	cps
Copper	63-2	2348860	2346957	2359833	2351883	0.30	cps
Dysprosium	156-2	33	43	23	33	30.00	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	67	75	100	81	21.54	cps
Erbium	164-2	33	37	30	33	10.01	cps
Gadolinium	160-2	30	53	50	44	28.39	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Holmium	165-2	6274553	6285828	6226490	6262290	0.50	cps
Holmium	165-1	11050063	11203992	11263287	11172448	0.99	cps
Indium	115-1	9857853	9703814	9758361	9773343	0.80	cps
Indium	115-2	1920130	1914341	1951362	1928611	1.03	cps
Iron	56-2	60909	59292	59973	60058	1.35	cps
Iron	57-2	1550	1695	1600	1615	4.54	cps
Lead	206-1	67169	67956	67415	67513	0.60	cps
Lead	207-1	55231	55645	56559	55812	1.22	cps
Lead	208-1	261718	263810	265296	263608	0.68	cps
Lithium	6-1	742347	740217	738396	740320	0.27	cps
Magnesium	24-2	2109585	2139769	2130297	2126550	0.73	cps
Manganese	55-2	40014	38942	38688	39215	1.80	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-19	Instrumnet Name :	P7
Client Sample ID :	M10802CR000226.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:51:55	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1450	1217	1392	11.09	cps
Molybdenum	95-1	1709	1592	1742	1681	4.69	cps
Molybdenum	96-1	2025	1900	1792	1906	6.13	cps
Molybdenum	97-1	1033	1108	1025	1056	4.35	cps
Molybdenum	98-1	2892	2525	2600	2673	7.25	cps
Neodymium	150-1	27	33	20	27	24.99	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	182605	183095	182018	182573	0.30	cps
Phosphorus	31-2	1642	1375	1550	1522	8.90	cps
Potassium	39-2	606699	612408	609628	609578	0.47	cps
Rhodium	103-2	4450993	4462953	4475344	4463097	0.27	cps
Rhodium	103-1	8893804	8890021	8781563	8855130	0.72	cps
Scandium	45-1	6125496	6268271	6156232	6183333	1.22	cps
Scandium	45-2	292873	295592	296116	294860	0.59	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	81	89	65	78	15.72	cps
Selenium	82-1	278	406	246	310	27.32	cps
Silicon	28-1	9624396	9629017	9635518	9629644	0.06	cps
Silver	109-1	950	1126	892	989	12.32	cps
Silver	107-1	1017	1117	1167	1100	6.94	cps
Sodium	23-2	19519207	19474199	19368021	19453809	0.40	cps
Strontium	86-1	284515	281302	285020	283612	0.71	cps
Strontium	88-1	2511893	2517314	2448256	2492488	1.54	cps
Sulfur	34-1	698207	692212	691575	693998	0.53	cps
Terbium	159-1	11945759	12013495	11872602	11943952	0.59	cps
Terbium	159-2	6337731	6404370	6379818	6373973	0.53	cps
Thallium	203-1	117	50	117	94	40.76	cps
Thallium	205-1	342	275	292	303	11.46	cps
Tin	118-1	5109	4851	5060	5007	2.74	cps
Titanium	47-1	1408	1283	1142	1278	10.44	cps
Uranium	238-1	1742	1925	1792	1820	5.21	cps
Vanadium	51-2	377	327	387	363	8.85	cps
Yttrium	89-2	1604876	1614384	1613518	1610926	0.33	cps
Yttrium	89-1	10814920	10809599	10682021	10768847	0.70	cps
Zinc	66-2	156455	156310	158423	157063	0.75	cps
Zirconium	90-1	875	1042	1067	995	10.48	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-19	Instrumnet Name :	P7
Client Sample ID :	M10802CR000226.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:51:55	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	233	258	247	5.15	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-20	Instrumnet Name :	P7
Client Sample ID :	M10802CR000228.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:55:26	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2109	2367	2275	2250	5.82	cps
Antimony	121-1	1000	1083	1125	1070	5.95	cps
Arsenic	75-2	111	113	133	119	10.35	cps
Barium	135-1	92004	93069	89656	91576	1.91	cps
Barium	137-1	161083	158562	158477	159374	0.93	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6405844	6385687	6395896	6395809	0.16	cps
Bismuth	209-2	4324282	4348874	4361017	4344724	0.43	cps
Boron	10-1	2467	2350	2625	2481	5.57	cps
Boron	11-1	13365	13306	13874	13515	2.31	cps
Cadmium	106-1	2784	2817	2634	2745	3.56	cps
Cadmium	108-1	25	33	50	36	35.25	cps
Cadmium	111-1	2094	2053	1967	2038	3.17	cps
Calcium	43-1	830980	836918	820762	829553	0.99	cps
Calcium	44-1	13486149	13580954	13335873	13467659	0.92	cps
Chromium	52-2	1300	1303	1247	1283	2.48	cps
Cobalt	59-2	440	430	437	436	1.17	cps
Copper	63-2	2185559	2197778	2193380	2192239	0.28	cps
Dysprosium	156-2	47	23	43	38	33.41	cps
Dysprosium	156-1	33	58	42	44	28.65	cps
Erbium	164-1	67	42	92	67	37.50	cps
Erbium	164-2	33	23	33	30	19.25	cps
Gadolinium	160-2	30	50	20	33	45.83	cps
Gadolinium	160-1	83	83	83	83	0.00	cps
Holmium	165-2	6136409	6192043	6122425	6150293	0.60	cps
Holmium	165-1	10995530	11083758	10905895	10995061	0.81	cps
Indium	115-1	9514667	9574271	9584775	9557905	0.40	cps
Indium	115-2	1902511	1924716	1921414	1916214	0.63	cps
Iron	56-2	125533	129552	130518	128534	2.06	cps
Iron	57-2	3317	3400	3590	3436	4.06	cps
Lead	206-1	36740	36852	37097	36896	0.49	cps
Lead	207-1	31332	31800	31299	31477	0.89	cps
Lead	208-1	144837	144340	145283	144820	0.33	cps
Lithium	6-1	734682	733837	740579	736366	0.50	cps
Magnesium	24-2	2106090	2125546	2110650	2114095	0.48	cps
Manganese	55-2	25082	25466	25536	25361	0.96	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-20	Instrumnet Name :	P7
Client Sample ID :	M10802CR000228.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:55:26	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1308	1142	1297	11.59	cps
Molybdenum	95-1	1775	1608	1650	1678	5.17	cps
Molybdenum	96-1	2009	1900	1717	1875	7.86	cps
Molybdenum	97-1	1000	1083	1083	1056	4.56	cps
Molybdenum	98-1	2934	2592	2634	2720	6.86	cps
Neodymium	150-1	40	47	47	44	8.66	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	13350	13570	13533	13484	0.87	cps
Phosphorus	31-2	2184	2275	2484	2314	6.64	cps
Potassium	39-2	614535	608365	613943	612281	0.56	cps
Rhodium	103-2	4394427	4414252	4410555	4406412	0.24	cps
Rhodium	103-1	8789400	8774273	8690338	8751337	0.61	cps
Scandium	45-1	6130741	6163640	6119596	6137992	0.37	cps
Scandium	45-2	293760	297081	291138	293993	1.01	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	78	104	87	90	14.68	cps
Selenium	82-1	247	280	327	285	14.08	cps
Silicon	28-1	9925966	9875155	9708036	9836385	1.16	cps
Silver	109-1	2350	2167	2517	2345	7.47	cps
Silver	107-1	2317	2525	2575	2473	5.54	cps
Sodium	23-2	19584605	19500525	19397570	19494233	0.48	cps
Strontium	86-1	295577	291699	293876	293717	0.66	cps
Strontium	88-1	2568340	2563715	2536868	2556308	0.66	cps
Sulfur	34-1	707245	713263	695624	705377	1.27	cps
Terbium	159-1	11730629	11948775	11686911	11788772	1.19	cps
Terbium	159-2	6298569	6311080	6244665	6284771	0.56	cps
Thallium	203-1	83	75	83	81	5.98	cps
Thallium	205-1	225	142	208	192	23.01	cps
Tin	118-1	1117	1050	975	1047	6.77	cps
Titanium	47-1	1025	750	1000	925	16.44	cps
Uranium	238-1	1675	1834	1709	1739	4.80	cps
Vanadium	51-2	263	223	193	227	15.49	cps
Yttrium	89-2	1582502	1598863	1600941	1594102	0.63	cps
Yttrium	89-1	10660209	10693872	10440613	10598231	1.30	cps
Zinc	66-2	114337	115643	115610	115197	0.65	cps
Zirconium	90-1	742	733	775	750	2.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-20	Instrumnet Name :	P7
Client Sample ID :	M10802CR000228.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:55:26	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4749	150	125	1675	158.98	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-21 Instrumnet Name : P7
 Client Sample ID : M10802CR000232.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:58:58 DataFile Name : 359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1267	1125	1333	1242	8.57	cps
Antimony	121-1	1700	1492	1684	1625	7.12	cps
Arsenic	75-2	85	87	119	97	19.33	cps
Barium	135-1	96476	96073	96425	96325	0.23	cps
Barium	137-1	169955	169346	167197	168833	0.86	cps
Beryllium	9-1	17	0	22	13	89.21	cps
Bismuth	209-1	6470676	6417848	6364196	6417573	0.83	cps
Bismuth	209-2	4324371	4358642	4371954	4351656	0.56	cps
Boron	10-1	2534	2717	2550	2600	3.90	cps
Boron	11-1	13824	14641	13890	14118	3.22	cps
Cadmium	106-1	2642	2700	2884	2742	4.60	cps
Cadmium	108-1	38	50	50	46	15.75	cps
Cadmium	111-1	2098	2168	2304	2190	4.79	cps
Calcium	43-1	805064	812842	817613	811840	0.78	cps
Calcium	44-1	13311335	13327874	13295015	13311408	0.12	cps
Chromium	52-2	1103	1073	1203	1127	6.04	cps
Cobalt	59-2	1147	1147	1057	1117	4.65	cps
Copper	63-2	1627176	1642501	1640244	1636641	0.51	cps
Dysprosium	156-2	27	20	33	27	24.99	cps
Dysprosium	156-1	17	50	8	25	88.19	cps
Erbium	164-1	50	25	75	50	50.00	cps
Erbium	164-2	30	20	37	29	29.04	cps
Gadolinium	160-2	40	37	37	38	5.09	cps
Gadolinium	160-1	75	58	42	58	28.57	cps
Holmium	165-2	6112316	6176034	6147167	6145172	0.52	cps
Holmium	165-1	11081957	10980264	10725971	10929397	1.68	cps
Indium	115-1	9725387	9641822	9551404	9639538	0.90	cps
Indium	115-2	1887385	1901893	1919667	1902982	0.85	cps
Iron	56-2	22579	22529	21644	22251	2.36	cps
Iron	57-2	700	644	700	682	4.71	cps
Lead	206-1	58400	57491	57413	57768	0.95	cps
Lead	207-1	48026	48344	48868	48413	0.88	cps
Lead	208-1	225281	226485	224452	225406	0.45	cps
Lithium	6-1	746569	733537	736668	738925	0.92	cps
Magnesium	24-2	2108105	2113357	2113840	2111767	0.15	cps
Manganese	55-2	16643	16366	16109	16373	1.63	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-21 Instrumnet Name : P7
 Client Sample ID : M10802CR000232.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 14:58:58 DataFile Name : 359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1225	1200	1225	2.04	cps
Molybdenum	95-1	2234	1550	1700	1828	19.65	cps
Molybdenum	96-1	1900	1800	1959	1886	4.25	cps
Molybdenum	97-1	1117	1200	1008	1108	8.67	cps
Molybdenum	98-1	2434	2425	2817	2559	8.75	cps
Neodymium	150-1	27	13	33	24	41.66	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	58627	58543	57385	58185	1.19	cps
Phosphorus	31-2	1475	1425	1467	1456	1.84	cps
Potassium	39-2	597736	605987	604838	602854	0.74	cps
Rhodium	103-2	4408494	4456697	4424203	4429798	0.55	cps
Rhodium	103-1	8800270	8736139	8645095	8727168	0.89	cps
Scandium	45-1	6143195	6195991	6066654	6135280	1.06	cps
Scandium	45-2	288269	292087	293481	291279	0.93	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	76	80	115	90	23.82	cps
Selenium	82-1	229	249	240	240	4.23	cps
Silicon	28-1	9117522	9124202	9066042	9102589	0.35	cps
Silver	109-1	1025	1217	1000	1081	10.97	cps
Silver	107-1	1175	1250	1300	1242	5.07	cps
Sodium	23-2	19713194	19536032	19596854	19615360	0.46	cps
Strontium	86-1	286444	282928	281162	283511	0.95	cps
Strontium	88-1	2493886	2490883	2463975	2482915	0.66	cps
Sulfur	34-1	686353	689396	693053	689600	0.49	cps
Terbium	159-1	11793925	11702204	11519062	11671730	1.20	cps
Terbium	159-2	6197177	6294458	6267403	6253013	0.80	cps
Thallium	203-1	133	150	108	131	16.06	cps
Thallium	205-1	267	392	358	339	19.10	cps
Tin	118-1	1600	1734	1800	1711	5.95	cps
Titanium	47-1	558	600	525	561	6.70	cps
Uranium	238-1	4743	4509	4126	4459	6.99	cps
Vanadium	51-2	240	173	163	192	21.68	cps
Yttrium	89-2	1580969	1599714	1588991	1589891	0.59	cps
Yttrium	89-1	10728389	10715251	10543144	10662261	0.97	cps
Zinc	66-2	323201	327583	328637	326474	0.88	cps
Zirconium	90-1	767	825	650	747	11.93	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-21	Instrumnet Name :	P7
Client Sample ID :	M10802CR000232.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 14:58:58	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	150	133	21.65	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-22	Instrumnet Name :	P7
Client Sample ID :	M10802CR000238.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:02:29	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1183	1167	1153	3.42	cps
Antimony	121-1	942	758	1050	917	16.08	cps
Arsenic	75-2	107	98	102	102	4.55	cps
Barium	135-1	89219	89421	88238	88959	0.71	cps
Barium	137-1	154997	154282	154762	154680	0.24	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6450532	6499315	6447046	6465631	0.45	cps
Bismuth	209-2	4377090	4341487	4389280	4369286	0.57	cps
Boron	10-1	2600	2550	2650	2600	1.92	cps
Boron	11-1	13932	14074	14716	14241	2.93	cps
Cadmium	106-1	2900	2809	2367	2692	10.60	cps
Cadmium	108-1	58	54	83	65	24.17	cps
Cadmium	111-1	2123	2045	1711	1960	11.16	cps
Calcium	43-1	821747	825860	817105	821571	0.53	cps
Calcium	44-1	13330081	13313499	13391521	13345033	0.31	cps
Chromium	52-2	873	1010	863	916	8.95	cps
Cobalt	59-2	543	490	560	531	6.88	cps
Copper	63-2	1759268	1755643	1750319	1755077	0.26	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Dysprosium	156-1	17	50	17	28	69.27	cps
Erbium	164-1	25	50	50	42	34.64	cps
Erbium	164-2	43	10	17	23	75.58	cps
Gadolinium	160-2	27	37	30	31	16.37	cps
Gadolinium	160-1	83	108	75	89	19.52	cps
Holmium	165-2	6266045	6194379	6190538	6216987	0.68	cps
Holmium	165-1	11071228	11089860	11014060	11058383	0.36	cps
Indium	115-1	9655089	9719869	9702049	9692336	0.35	cps
Indium	115-2	1921981	1923539	1923738	1923086	0.05	cps
Iron	56-2	12044	12739	12155	12313	3.03	cps
Iron	57-2	356	383	367	369	3.79	cps
Lead	206-1	16906	17824	17601	17443	2.75	cps
Lead	207-1	14392	14592	14848	14610	1.56	cps
Lead	208-1	66427	68219	68225	67624	1.53	cps
Lithium	6-1	750465	751702	748563	750243	0.21	cps
Magnesium	24-2	2142721	2136625	2163669	2147672	0.66	cps
Manganese	55-2	9830	10064	10164	10019	1.71	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-22	Instrumnet Name :	P7
Client Sample ID :	M10802CR000238.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:02:29	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1125	1258	1303	15.63	cps
Molybdenum	95-1	1634	1859	1767	1753	6.46	cps
Molybdenum	96-1	1934	1850	1800	1861	3.62	cps
Molybdenum	97-1	1083	1067	900	1017	9.97	cps
Molybdenum	98-1	2642	2809	2800	2750	3.42	cps
Neodymium	150-1	53	7	0	20	145.29	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	119875	122833	121824	121511	1.24	cps
Phosphorus	31-2	1809	1975	1784	1856	5.62	cps
Potassium	39-2	604741	611511	609561	608605	0.57	cps
Rhodium	103-2	4449262	4435083	4446831	4443725	0.17	cps
Rhodium	103-1	8847798	8685233	8677093	8736708	1.10	cps
Scandium	45-1	6109423	6126087	6093965	6109825	0.26	cps
Scandium	45-2	292616	292006	294361	292994	0.42	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	93	100	83	92	9.08	cps
Selenium	82-1	179	218	327	241	31.76	cps
Silicon	28-1	9773823	9889438	9751906	9805056	0.75	cps
Silver	109-1	1075	1167	942	1061	10.66	cps
Silver	107-1	1058	1117	1100	1092	2.75	cps
Sodium	23-2	20102515	19847772	19900557	19950281	0.67	cps
Strontium	86-1	285101	283425	283634	284053	0.32	cps
Strontium	88-1	2493123	2501745	2478050	2490973	0.48	cps
Sulfur	34-1	688232	692019	688804	689685	0.30	cps
Terbium	159-1	11818722	11870721	11781983	11823809	0.38	cps
Terbium	159-2	6330769	6271348	6330291	6310803	0.54	cps
Thallium	203-1	125	83	92	100	22.05	cps
Thallium	205-1	242	208	233	228	7.62	cps
Tin	118-1	558	625	733	639	13.83	cps
Titanium	47-1	450	550	600	533	14.32	cps
Uranium	238-1	2217	2100	2134	2150	2.80	cps
Vanadium	51-2	190	243	227	220	12.40	cps
Yttrium	89-2	1600376	1592884	1608409	1600556	0.49	cps
Yttrium	89-1	10675914	10638879	10583100	10632631	0.44	cps
Zinc	66-2	543242	547260	543424	544642	0.42	cps
Zirconium	90-1	708	800	767	758	6.12	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-22	Instrumnet Name :	P7
Client Sample ID :	M10802CR000238.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:02:29	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	117	136	12.75	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-23 Instrumnet Name : P7
 Client Sample ID : M10802CR000242.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:06:01 DataFile Name : 361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1042	1183	1136	7.20	cps
Antimony	121-1	933	950	875	920	4.28	cps
Arsenic	75-2	107	104	83	98	13.21	cps
Barium	135-1	94243	94126	93237	93869	0.59	cps
Barium	137-1	162517	164726	161302	162849	1.07	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6456329	6457894	6423013	6445745	0.31	cps
Bismuth	209-2	4323376	4312641	4361028	4332348	0.59	cps
Boron	10-1	2559	2692	2667	2639	2.69	cps
Boron	11-1	14040	15050	14274	14455	3.66	cps
Cadmium	106-1	2609	2642	2784	2678	3.47	cps
Cadmium	108-1	25	75	75	58	49.49	cps
Cadmium	111-1	2063	2026	2088	2059	1.51	cps
Calcium	43-1	855033	833967	840332	843111	1.28	cps
Calcium	44-1	13864366	13698186	13634344	13732299	0.86	cps
Chromium	52-2	1053	1010	1057	1040	2.50	cps
Cobalt	59-2	287	353	293	311	11.80	cps
Copper	63-2	1363832	1380571	1385760	1376721	0.83	cps
Dysprosium	156-2	17	7	23	16	53.90	cps
Dysprosium	156-1	50	42	25	39	32.73	cps
Erbium	164-1	17	50	25	31	56.77	cps
Erbium	164-2	23	27	10	20	44.10	cps
Gadolinium	160-2	20	30	60	37	56.77	cps
Gadolinium	160-1	92	67	108	89	23.59	cps
Holmium	165-2	6187752	6145046	6215842	6182880	0.58	cps
Holmium	165-1	11147399	11079018	10894434	11040284	1.19	cps
Indium	115-1	9801521	9696897	9659797	9719405	0.76	cps
Indium	115-2	1924463	1921942	1921528	1922644	0.08	cps
Iron	56-2	35343	35939	36401	35895	1.48	cps
Iron	57-2	939	945	1111	998	9.81	cps
Lead	206-1	11405	11544	11850	11600	1.96	cps
Lead	207-1	10204	10060	10271	10178	1.06	cps
Lead	208-1	45932	46422	47145	46500	1.31	cps
Lithium	6-1	767479	752935	750817	757077	1.20	cps
Magnesium	24-2	2139335	2144779	2097305	2127140	1.22	cps
Manganese	55-2	9567	9690	9703	9653	0.78	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-23	Instrumnet Name :	P7
Client Sample ID :	M10802CR000242.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:06:01	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1342	1308	1353	3.76	cps
Molybdenum	95-1	1692	1692	1617	1667	2.60	cps
Molybdenum	96-1	2025	2092	1742	1953	9.52	cps
Molybdenum	97-1	1267	1233	1200	1233	2.70	cps
Molybdenum	98-1	2759	2617	2759	2711	3.02	cps
Neodymium	150-1	20	27	0	16	89.22	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	21506	21720	21863	21696	0.83	cps
Phosphorus	31-2	2450	2367	2334	2384	2.52	cps
Potassium	39-2	593431	603283	601463	599392	0.87	cps
Rhodium	103-2	4423920	4461853	4434531	4440101	0.44	cps
Rhodium	103-1	8871200	8744404	8699974	8771859	1.01	cps
Scandium	45-1	6221183	6157298	6149930	6176137	0.63	cps
Scandium	45-2	294355	296813	294760	295309	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	70	89	88	19.06	cps
Selenium	82-1	260	233	201	232	12.73	cps
Silicon	28-1	10003995	10116004	9997939	10039312	0.66	cps
Silver	109-1	608	592	567	589	3.56	cps
Silver	107-1	692	558	675	642	11.32	cps
Sodium	23-2	19420003	19433953	19258380	19370779	0.50	cps
Strontium	86-1	299801	296837	292362	296333	1.26	cps
Strontium	88-1	2601009	2593635	2569331	2587992	0.64	cps
Sulfur	34-1	707953	695938	700833	701575	0.86	cps
Terbium	159-1	12036144	11689984	11752677	11826268	1.56	cps
Terbium	159-2	6368062	6317310	6371984	6352452	0.48	cps
Thallium	203-1	125	58	92	92	36.36	cps
Thallium	205-1	150	233	117	167	36.06	cps
Tin	118-1	717	558	583	619	13.74	cps
Titanium	47-1	617	658	575	617	6.76	cps
Uranium	238-1	2400	2567	2750	2573	6.81	cps
Vanadium	51-2	267	193	240	233	15.91	cps
Yttrium	89-2	1600432	1596538	1600552	1599174	0.14	cps
Yttrium	89-1	10683073	10679877	10522659	10628537	0.86	cps
Zinc	66-2	356697	354716	356188	355867	0.29	cps
Zirconium	90-1	667	667	667	667	0.00	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-23	Instrumnet Name :	P7
Client Sample ID :	M10802CR000242.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:06:01	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	117	147	18.20	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-24	Instrumnet Name :	P7
Client Sample ID :	M10802CR000243.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:09:33	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2159	2075	1975	2070	4.43	cps
Antimony	121-1	725	725	717	722	0.67	cps
Arsenic	75-2	107	80	106	98	15.93	cps
Barium	135-1	88523	86988	86578	87363	1.17	cps
Barium	137-1	155013	151392	151921	152776	1.28	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6540677	6463483	6517159	6507106	0.61	cps
Bismuth	209-2	4356764	4397447	4441055	4398422	0.96	cps
Boron	10-1	2650	2717	2525	2631	3.70	cps
Boron	11-1	14449	14182	13315	13982	4.24	cps
Cadmium	106-1	2800	2634	2667	2700	3.27	cps
Cadmium	108-1	58	58	33	50	28.87	cps
Cadmium	111-1	2399	2311	2360	2357	1.86	cps
Calcium	43-1	857345	834077	841023	844149	1.41	cps
Calcium	44-1	13887940	13715942	13659475	13754452	0.87	cps
Chromium	52-2	1040	1197	997	1078	9.76	cps
Cobalt	59-2	1230	1237	1197	1221	1.76	cps
Copper	63-2	1863103	1859623	1868481	1863735	0.24	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	58	17	50	42	52.91	cps
Erbium	164-1	75	42	58	58	28.57	cps
Erbium	164-2	10	33	10	18	75.77	cps
Gadolinium	160-2	50	37	33	40	22.05	cps
Gadolinium	160-1	33	42	75	50	44.10	cps
Holmium	165-2	6290946	6168563	6292110	6250540	1.14	cps
Holmium	165-1	11249575	11180058	11196427	11208687	0.32	cps
Indium	115-1	9785172	9687671	9658339	9710394	0.68	cps
Indium	115-2	1929359	1911159	1932198	1924238	0.59	cps
Iron	56-2	58065	56442	56425	56977	1.65	cps
Iron	57-2	1411	1450	1322	1395	4.70	cps
Lead	206-1	13824	14030	14403	14086	2.08	cps
Lead	207-1	11822	11516	11633	11657	1.32	cps
Lead	208-1	53627	54116	55152	54298	1.43	cps
Lithium	6-1	755066	758322	750059	754482	0.55	cps
Magnesium	24-2	2179306	2169160	2166014	2171493	0.32	cps
Manganese	55-2	12339	12492	12799	12543	1.87	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-24	Instrumnet Name :	P7
Client Sample ID :	M10802CR000243.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:09:33	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1167	1300	1272	7.45	cps
Molybdenum	95-1	2075	2134	1934	2047	5.02	cps
Molybdenum	96-1	1967	2234	2259	2153	7.51	cps
Molybdenum	97-1	1150	1183	1058	1131	5.73	cps
Molybdenum	98-1	2950	2950	3025	2975	1.46	cps
Neodymium	150-1	27	40	27	31	24.74	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	134201	131191	135479	133624	1.65	cps
Phosphorus	31-2	2784	2384	2642	2603	7.79	cps
Potassium	39-2	610896	601957	606281	606378	0.74	cps
Rhodium	103-2	4451512	4461944	4433981	4449145	0.32	cps
Rhodium	103-1	8976351	8813546	8875772	8888556	0.92	cps
Scandium	45-1	6236035	6100240	6191478	6175917	1.12	cps
Scandium	45-2	294244	292674	296450	294456	0.64	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	83	76	81	6.01	cps
Selenium	82-1	249	223	256	243	7.00	cps
Silicon	28-1	10204227	9953605	9977897	10045243	1.38	cps
Silver	109-1	783	908	917	870	8.59	cps
Silver	107-1	933	908	867	903	3.73	cps
Sodium	23-2	19845216	19840871	19831726	19839271	0.03	cps
Strontium	86-1	294705	286547	289451	290234	1.42	cps
Strontium	88-1	2590189	2526725	2535045	2550653	1.35	cps
Sulfur	34-1	702966	698133	697388	699496	0.43	cps
Terbium	159-1	11939081	11752221	11857176	11849493	0.79	cps
Terbium	159-2	6389538	6339841	6300871	6343417	0.70	cps
Thallium	203-1	100	92	92	94	5.09	cps
Thallium	205-1	208	225	117	183	31.82	cps
Tin	118-1	742	733	625	700	9.30	cps
Titanium	47-1	775	817	758	783	3.84	cps
Uranium	238-1	1992	1850	1942	1928	3.73	cps
Vanadium	51-2	227	197	220	214	7.35	cps
Yttrium	89-2	1596104	1592130	1603083	1597106	0.35	cps
Yttrium	89-1	10840409	10581782	10611963	10678051	1.32	cps
Zinc	66-2	288885	288412	287916	288404	0.17	cps
Zirconium	90-1	750	867	608	742	17.44	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-24	Instrumnet Name :	P7
Client Sample ID :	M10802CR000243.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:09:33	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	192	181	5.33	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-25 Instrumnet Name : P7
 Client Sample ID : M10802CR000244.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:13:04 DataFile Name : 363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7144	6777	6860	6927	2.78	cps
Antimony	121-1	883	750	825	820	8.16	cps
Arsenic	75-2	91	106	109	102	9.62	cps
Barium	135-1	99723	98699	98396	98939	0.70	cps
Barium	137-1	170138	171354	168798	170097	0.75	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6487159	6481829	6413121	6460703	0.64	cps
Bismuth	209-2	4370516	4388851	4385404	4381590	0.22	cps
Boron	10-1	2517	2725	2325	2523	7.93	cps
Boron	11-1	13348	13857	13890	13698	2.22	cps
Cadmium	106-1	2309	2375	2842	2509	11.59	cps
Cadmium	108-1	46	25	42	38	29.40	cps
Cadmium	111-1	1726	1758	2060	1848	9.99	cps
Calcium	43-1	780717	785088	774023	779943	0.71	cps
Calcium	44-1	12747827	12960125	12696923	12801625	1.09	cps
Chromium	52-2	1263	1203	1260	1242	2.71	cps
Cobalt	59-2	713	600	643	652	8.77	cps
Copper	63-2	4161597	4179609	4207250	4182819	0.55	cps
Dysprosium	156-2	53	63	63	60	9.62	cps
Dysprosium	156-1	100	100	58	86	27.94	cps
Erbium	164-1	200	117	150	156	26.96	cps
Erbium	164-2	100	90	67	86	19.99	cps
Gadolinium	160-2	67	87	73	76	13.48	cps
Gadolinium	160-1	133	183	83	133	37.50	cps
Holmium	165-2	6270296	6201607	6195170	6222358	0.67	cps
Holmium	165-1	11114672	11100251	11064507	11093143	0.23	cps
Indium	115-1	9782630	9804709	9668025	9751788	0.75	cps
Indium	115-2	1916842	1918632	1937366	1924280	0.59	cps
Iron	56-2	260453	261452	264020	261975	0.70	cps
Iron	57-2	6641	6613	6591	6615	0.38	cps
Lead	206-1	18413	17634	18786	18278	3.22	cps
Lead	207-1	16049	16550	16166	16255	1.61	cps
Lead	208-1	71704	73314	74283	73100	1.78	cps
Lithium	6-1	760022	761790	757349	759720	0.29	cps
Magnesium	24-2	2042871	2039741	2067464	2050025	0.74	cps
Manganese	55-2	158018	157664	158406	158029	0.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-25	Instrumnet Name :	P7
Client Sample ID :	M10802CR000244.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:13:04	DataFile Name :	363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1200	1300	1222	5.68	cps
Molybdenum	95-1	1042	1042	1025	1036	0.93	cps
Molybdenum	96-1	1158	1392	1342	1297	9.47	cps
Molybdenum	97-1	767	575	608	650	15.75	cps
Molybdenum	98-1	2009	1784	1825	1872	6.39	cps
Neodymium	150-1	67	87	120	91	29.57	cps
Neodymium	150-2	53	43	47	48	10.66	cps
Nickel	60-2	7352	7359	7585	7432	1.79	cps
Phosphorus	31-2	2159	2275	2209	2214	2.64	cps
Potassium	39-2	578704	580934	580083	579907	0.19	cps
Rhodium	103-2	4436896	4456062	4487883	4460280	0.58	cps
Rhodium	103-1	8786429	8704671	8648690	8713263	0.79	cps
Scandium	45-1	6256870	6233590	6138340	6209600	1.01	cps
Scandium	45-2	295189	297581	294120	295630	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	83	96	85	13.20	cps
Selenium	82-1	227	128	228	194	29.44	cps
Silicon	28-1	10282151	10086515	9993683	10120783	1.45	cps
Silver	109-1	1433	1275	1142	1283	11.38	cps
Silver	107-1	1333	1233	1383	1317	5.80	cps
Sodium	23-2	19000895	18920144	19047263	18989434	0.34	cps
Strontium	86-1	268242	265310	265456	266336	0.62	cps
Strontium	88-1	2346882	2346877	2340330	2344696	0.16	cps
Sulfur	34-1	684559	679804	678872	681078	0.45	cps
Terbium	159-1	11939826	11815350	11718164	11824447	0.94	cps
Terbium	159-2	6416406	6322139	6360733	6366426	0.74	cps
Thallium	203-1	100	158	142	133	22.53	cps
Thallium	205-1	283	358	217	286	24.77	cps
Tin	118-1	775	683	792	750	7.78	cps
Titanium	47-1	3234	3953	3234	3474	11.95	cps
Uranium	238-1	2109	2159	2492	2253	9.25	cps
Vanadium	51-2	323	317	317	319	1.21	cps
Yttrium	89-2	1607481	1595670	1615429	1606193	0.62	cps
Yttrium	89-1	10650808	10713235	10666001	10676681	0.30	cps
Zinc	66-2	169197	170762	171062	170341	0.59	cps
Zirconium	90-1	1567	1500	1700	1589	6.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-25	Instrumnet Name :	P7
Client Sample ID :	M10802CR000244.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:13:04	DataFile Name :	363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	342	250	339	25.83	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-26	Instrumnet Name :	P7
Client Sample ID :	M10802CR000244.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:16:35	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1709	1667	1725	3.96	cps
Antimony	121-1	858	792	858	836	4.60	cps
Arsenic	75-2	126	107	94	109	14.48	cps
Barium	135-1	84020	82797	83325	83381	0.74	cps
Barium	137-1	149572	146357	143688	146539	2.01	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6432205	6452440	6360773	6415140	0.75	cps
Bismuth	209-2	4302849	4353724	4351822	4336131	0.67	cps
Boron	10-1	2734	2850	2800	2795	2.09	cps
Boron	11-1	14216	14841	14140	14399	2.67	cps
Cadmium	106-1	2500	2800	2584	2628	5.89	cps
Cadmium	108-1	50	88	58	65	30.17	cps
Cadmium	111-1	2299	2445	2330	2358	3.26	cps
Calcium	43-1	878240	874711	870066	874339	0.47	cps
Calcium	44-1	14215060	14279535	14072276	14188957	0.75	cps
Chromium	52-2	1247	1313	1230	1263	3.49	cps
Cobalt	59-2	917	1000	870	929	7.09	cps
Copper	63-2	2060977	2067648	2088368	2072331	0.69	cps
Dysprosium	156-2	27	17	30	24	28.38	cps
Dysprosium	156-1	67	33	58	53	32.88	cps
Erbium	164-1	58	42	33	44	28.65	cps
Erbium	164-2	30	10	27	22	48.22	cps
Gadolinium	160-2	63	53	47	54	15.40	cps
Gadolinium	160-1	67	133	58	86	47.74	cps
Holmium	165-2	6145895	6101647	6154544	6134029	0.46	cps
Holmium	165-1	10979735	10983090	10825232	10929352	0.83	cps
Indium	115-1	9656042	9605523	9583753	9615106	0.39	cps
Indium	115-2	1901109	1902277	1918891	1907425	0.52	cps
Iron	56-2	267114	267119	266761	266998	0.08	cps
Iron	57-2	6869	6374	6707	6650	3.79	cps
Lead	206-1	24267	23811	23922	24000	0.99	cps
Lead	207-1	20338	20105	20717	20387	1.51	cps
Lead	208-1	96066	95260	95280	95535	0.48	cps
Lithium	6-1	749119	755707	750951	751926	0.45	cps
Magnesium	24-2	2148511	2152069	2141406	2147329	0.25	cps
Manganese	55-2	27296	27142	27506	27314	0.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-26	Instrumnet Name :	P7
Client Sample ID :	M10802CR000244.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:16:35	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1158	1225	1206	3.41	cps
Molybdenum	95-1	1633	1659	1567	1620	2.93	cps
Molybdenum	96-1	2009	1925	1725	1886	7.72	cps
Molybdenum	97-1	1100	1067	1158	1108	4.19	cps
Molybdenum	98-1	2942	2700	2625	2756	6.01	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	15722	15218	16099	15680	2.82	cps
Phosphorus	31-2	2534	2384	2475	2464	3.07	cps
Potassium	39-2	595972	606283	599790	600682	0.87	cps
Rhodium	103-2	4394947	4384319	4418550	4399272	0.40	cps
Rhodium	103-1	8809487	8816956	8555605	8727350	1.70	cps
Scandium	45-1	6180052	6215420	6105496	6166989	0.91	cps
Scandium	45-2	291625	293428	288956	291337	0.77	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	93	85	89	4.16	cps
Selenium	82-1	220	252	280	251	12.06	cps
Silicon	28-1	10082012	10191961	9969564	10081179	1.10	cps
Silver	109-1	700	483	508	564	21.02	cps
Silver	107-1	658	575	625	619	6.77	cps
Sodium	23-2	19920159	19930001	19694475	19848212	0.67	cps
Strontium	86-1	311540	305453	307013	308002	1.03	cps
Strontium	88-1	2711166	2700331	2666399	2692632	0.87	cps
Sulfur	34-1	720756	717447	714546	717583	0.43	cps
Terbium	159-1	11688837	11760769	11650283	11699963	0.48	cps
Terbium	159-2	6309258	6315820	6290058	6305045	0.21	cps
Thallium	203-1	75	58	67	67	12.49	cps
Thallium	205-1	208	183	267	219	19.49	cps
Tin	118-1	1200	1050	1075	1108	7.25	cps
Titanium	47-1	642	758	550	650	16.06	cps
Uranium	238-1	2125	2400	2334	2286	6.28	cps
Vanadium	51-2	190	253	223	222	14.26	cps
Yttrium	89-2	1577542	1595491	1580871	1584634	0.60	cps
Yttrium	89-1	10732175	10642763	10575488	10650142	0.74	cps
Zinc	66-2	277500	281290	281328	280040	0.79	cps
Zirconium	90-1	908	858	717	828	12.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-26	Instrumnet Name :	P7
Client Sample ID :	M10802CR000244.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:16:35	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	175	172	12.18	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-27 Instrumnet Name : P7
 Client Sample ID : M10802CR000245.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:20:07 DataFile Name : 365SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	800	1067	931	14.34	cps
Antimony	121-1	933	808	975	906	9.58	cps
Arsenic	75-2	128	137	100	122	15.85	cps
Barium	135-1	93639	92063	92105	92602	0.97	cps
Barium	137-1	161588	161024	158411	160341	1.06	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	6394505	6314485	6373428	6360806	0.65	cps
Bismuth	209-2	4303111	4334957	4323734	4320601	0.37	cps
Boron	10-1	2517	2425	2350	2431	3.44	cps
Boron	11-1	13398	13198	15158	13918	7.75	cps
Cadmium	106-1	2900	2550	2717	2723	6.43	cps
Cadmium	108-1	67	88	42	65	35.15	cps
Cadmium	111-1	2209	1941	2114	2088	6.51	cps
Calcium	43-1	800373	791911	784014	792099	1.03	cps
Calcium	44-1	13000154	12967143	12796819	12921372	0.84	cps
Chromium	52-2	1013	1037	1063	1038	2.41	cps
Cobalt	59-2	747	830	793	790	5.29	cps
Copper	63-2	2176967	2153465	2175104	2168512	0.60	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	67	33	42	47	36.74	cps
Erbium	164-2	17	13	10	13	25.01	cps
Gadolinium	160-2	27	17	50	31	54.97	cps
Gadolinium	160-1	67	25	42	44	47.19	cps
Holmium	165-2	6173843	6092749	6128959	6131850	0.66	cps
Holmium	165-1	11034437	10995541	10779986	10936655	1.25	cps
Indium	115-1	9698062	9582269	9568489	9616273	0.74	cps
Indium	115-2	1902276	1893046	1890217	1895179	0.33	cps
Iron	56-2	15119	16092	14763	15325	4.49	cps
Iron	57-2	417	422	489	443	9.08	cps
Lead	206-1	13179	13090	13012	13094	0.64	cps
Lead	207-1	11477	11594	11288	11453	1.35	cps
Lead	208-1	52375	52391	52036	52267	0.38	cps
Lithium	6-1	758175	759386	750391	755984	0.65	cps
Magnesium	24-2	2092363	2067336	2076179	2078626	0.61	cps
Manganese	55-2	15722	15515	15518	15585	0.76	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-27	Instrumnet Name :	P7
Client Sample ID :	M10802CR000245.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:20:07	DataFile Name :	365SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1092	1033	1117	8.80	cps
Molybdenum	95-1	1717	1492	1383	1531	11.11	cps
Molybdenum	96-1	1792	1600	1675	1689	5.72	cps
Molybdenum	97-1	1108	1058	1033	1067	3.58	cps
Molybdenum	98-1	2934	2575	2534	2681	8.21	cps
Neodymium	150-1	0	13	27	13	100.01	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	13546	13196	13310	13351	1.34	cps
Phosphorus	31-2	1767	1450	1492	1570	10.96	cps
Potassium	39-2	593006	596121	595393	594840	0.27	cps
Rhodium	103-2	4383797	4365658	4383201	4377552	0.24	cps
Rhodium	103-1	8866367	8673892	8647623	8729294	1.37	cps
Scandium	45-1	6156132	6109929	6111013	6125691	0.43	cps
Scandium	45-2	292282	291007	291970	291753	0.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	63	100	85	23.01	cps
Selenium	82-1	254	163	212	210	21.80	cps
Silicon	28-1	9961881	9886524	9885559	9911322	0.44	cps
Silver	109-1	850	917	1017	928	9.04	cps
Silver	107-1	942	1025	917	961	5.90	cps
Sodium	23-2	19826794	19954916	19609682	19797131	0.88	cps
Strontium	86-1	275691	267430	268167	270429	1.69	cps
Strontium	88-1	2392443	2375040	2364746	2377410	0.59	cps
Sulfur	34-1	697591	694731	699142	697154	0.32	cps
Terbium	159-1	11892213	11728336	11652988	11757846	1.04	cps
Terbium	159-2	6331637	6111525	6149215	6197459	1.90	cps
Thallium	203-1	158	117	100	125	24.04	cps
Thallium	205-1	283	225	275	261	12.08	cps
Tin	118-1	458	600	750	603	24.20	cps
Titanium	47-1	508	517	525	517	1.61	cps
Uranium	238-1	2592	2609	2684	2628	1.86	cps
Vanadium	51-2	253	243	253	250	2.31	cps
Yttrium	89-2	1569467	1582088	1569254	1573603	0.47	cps
Yttrium	89-1	10618679	10536771	10403410	10519620	1.03	cps
Zinc	66-2	506371	497466	502559	502132	0.89	cps
Zirconium	90-1	650	567	725	647	12.24	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-27	Instrumnet Name :	P7
Client Sample ID :	M10802CR000245.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:20:07	DataFile Name :	365SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	200	242	219	9.56	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-28 Instrumnet Name : P7
 Client Sample ID : M10802CR000245.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:23:40 DataFile Name : 366SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2292	2050	2334	2225	6.88	cps
Antimony	121-1	833	842	883	853	3.14	cps
Arsenic	75-2	59	107	117	94	32.63	cps
Barium	135-1	83518	85160	84222	84300	0.98	cps
Barium	137-1	145076	145168	145135	145126	0.03	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6832359	6783094	6320635	6645363	4.25	cps
Bismuth	209-2	4289164	4323990	4396974	4336709	1.27	cps
Boron	10-1	2584	2634	2517	2578	2.27	cps
Boron	11-1	15142	15584	14791	15172	2.62	cps
Cadmium	106-1	2717	2809	2584	2703	4.19	cps
Cadmium	108-1	42	54	29	42	30.00	cps
Cadmium	111-1	2135	2178	2084	2132	2.21	cps
Calcium	43-1	882769	869426	869655	873950	0.87	cps
Calcium	44-1	14264475	14198343	14206215	14223011	0.25	cps
Chromium	52-2	1040	1027	1060	1042	1.61	cps
Cobalt	59-2	477	440	393	437	9.57	cps
Copper	63-2	2075008	2108497	2096687	2093398	0.81	cps
Dysprosium	156-2	37	20	40	32	33.25	cps
Dysprosium	156-1	42	58	17	39	53.93	cps
Erbium	164-1	58	92	50	67	33.07	cps
Erbium	164-2	37	30	37	34	11.18	cps
Gadolinium	160-2	50	33	47	43	20.36	cps
Gadolinium	160-1	67	67	117	83	34.64	cps
Holmium	165-2	6174927	6117393	6215287	6169202	0.80	cps
Holmium	165-1	11336970	11108717	10840847	11095511	2.24	cps
Indium	115-1	9797745	9719266	9524897	9680636	1.45	cps
Indium	115-2	1900285	1916317	1933122	1916575	0.86	cps
Iron	56-2	248765	264159	252185	255037	3.17	cps
Iron	57-2	6135	5957	6246	6113	2.38	cps
Lead	206-1	31327	31694	29940	30987	2.99	cps
Lead	207-1	25369	25664	25263	25432	0.82	cps
Lead	208-1	119890	120391	119408	119896	0.41	cps
Lithium	6-1	771620	770154	759453	767076	0.87	cps
Magnesium	24-2	2196431	2199213	2225581	2207075	0.73	cps
Manganese	55-2	20631	20521	20795	20649	0.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-28	Instrumnet Name :	P7
Client Sample ID :	M10802CR000245.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:23:40	DataFile Name :	366SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1167	1200	1186	1.46	cps
Molybdenum	95-1	1892	1825	1508	1742	11.76	cps
Molybdenum	96-1	2067	1892	2159	2039	6.65	cps
Molybdenum	97-1	1133	917	992	1014	10.85	cps
Molybdenum	98-1	2934	2492	2709	2711	8.15	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	4424	4654	4474	4517	2.68	cps
Phosphorus	31-2	2742	2767	2917	2809	3.37	cps
Potassium	39-2	615990	627394	628504	623963	1.11	cps
Rhodium	103-2	4424250	4455343	4444239	4441277	0.35	cps
Rhodium	103-1	8933071	8810533	8571106	8771570	2.10	cps
Scandium	45-1	6292928	6143757	6028860	6155182	2.15	cps
Scandium	45-2	290580	295043	293748	293124	0.78	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	87	87	93	89	3.60	cps
Selenium	82-1	125	199	159	161	23.17	cps
Silicon	28-1	10350097	10345223	10325997	10340439	0.12	cps
Silver	109-1	600	767	517	628	20.28	cps
Silver	107-1	758	708	825	764	7.66	cps
Sodium	23-2	20274931	20196310	20524422	20331888	0.84	cps
Strontium	86-1	303786	308552	305884	306074	0.78	cps
Strontium	88-1	2664004	2677778	2667190	2669657	0.27	cps
Sulfur	34-1	718406	713171	717553	716376	0.39	cps
Terbium	159-1	12076101	11881194	11573932	11843742	2.14	cps
Terbium	159-2	6277757	6166970	6299395	6248040	1.14	cps
Thallium	203-1	33	67	42	47	36.74	cps
Thallium	205-1	142	200	158	167	18.03	cps
Tin	118-1	675	625	742	681	8.60	cps
Titanium	47-1	858	675	683	739	14.01	cps
Uranium	238-1	2892	2592	2450	2645	8.53	cps
Vanadium	51-2	217	227	220	221	2.30	cps
Yttrium	89-2	1587321	1609574	1610616	1602503	0.82	cps
Yttrium	89-1	10762632	10794809	10513405	10690282	1.44	cps
Zinc	66-2	136440	137779	137541	137253	0.52	cps
Zirconium	90-1	942	700	733	792	16.54	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-28	Instrumnet Name :	P7
Client Sample ID :	M10802CR000245.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:23:40	DataFile Name :	366SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	125	131	19.50	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:27:11	DataFile Name :	367CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	992	1033	1025	2.93	cps
Antimony	121-1	67	75	75	72	6.66	cps
Arsenic	75-2	2	7	7	6	57.77	cps
Barium	135-1	133	67	67	89	43.30	cps
Barium	137-1	108	133	125	122	10.41	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6216789	5988206	6130479	6111824	1.89	cps
Bismuth	209-2	4144195	4176004	4188187	4169462	0.54	cps
Boron	10-1	300	300	258	286	8.41	cps
Boron	11-1	1442	1508	1575	1508	4.42	cps
Cadmium	106-1	2375	2617	2242	2411	7.88	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1661	1823	1565	1683	7.76	cps
Calcium	43-1	450	508	542	500	9.28	cps
Calcium	44-1	20715	21583	20649	20983	2.49	cps
Chromium	52-2	1337	1250	1360	1316	4.41	cps
Cobalt	59-2	123	93	130	116	16.90	cps
Copper	63-2	1450	1330	1353	1378	4.62	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	75	25	33	44	60.28	cps
Erbium	164-2	7	10	20	12	56.76	cps
Gadolinium	160-2	17	20	17	18	10.81	cps
Gadolinium	160-1	33	25	58	39	44.62	cps
Holmium	165-2	5711992	5802498	5770333	5761608	0.80	cps
Holmium	165-1	10480088	10015745	10358154	10284662	2.34	cps
Indium	115-1	9056010	8997195	9155795	9069667	0.88	cps
Indium	115-2	1811973	1824271	1826995	1821080	0.44	cps
Iron	56-2	7452	8258	7608	7773	5.50	cps
Iron	57-2	122	167	167	152	16.90	cps
Lead	206-1	2872249	2910791	2891415	2891485	0.67	cps
Lead	207-1	2632735	2659346	2612065	2634715	0.90	cps
Lead	208-1	11882215	11921179	11830216	11877870	0.38	cps
Lithium	6-1	723700	720139	715651	719830	0.56	cps
Magnesium	24-2	367	517	425	436	17.34	cps
Manganese	55-2	627	647	643	639	1.68	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:27:11	DataFile Name :	367CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	292	300	264	21.03	cps
Molybdenum	95-1	142	100	125	122	17.16	cps
Molybdenum	96-1	183	158	133	158	15.79	cps
Molybdenum	97-1	100	83	67	83	20.00	cps
Molybdenum	98-1	142	142	200	161	20.91	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	60	63	66	10.58	cps
Phosphorus	31-2	117	200	192	169	27.09	cps
Potassium	39-2	31794	31117	31309	31406	1.11	cps
Rhodium	103-2	4249831	4306230	4279940	4278667	0.66	cps
Rhodium	103-1	8332704	8215832	8279548	8276028	0.71	cps
Scandium	45-1	5788818	5672932	5723901	5728550	1.01	cps
Scandium	45-2	276880	279983	279136	278667	0.58	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	59	94	91	81	23.73	cps
Selenium	82-1	161	130	132	141	12.26	cps
Silicon	28-1	830979	827746	830544	829756	0.21	cps
Silver	109-1	25	33	58	39	44.61	cps
Silver	107-1	100	100	75	92	15.75	cps
Sodium	23-2	28036	26399	27509	27315	3.06	cps
Strontium	86-1	800	908	750	820	9.88	cps
Strontium	88-1	1000	1058	1008	1022	3.09	cps
Sulfur	34-1	432960	433721	432071	432917	0.19	cps
Terbium	159-1	10952117	10918482	10840017	10903539	0.53	cps
Terbium	159-2	5792771	5875084	5872068	5846641	0.80	cps
Thallium	203-1	142	125	175	147	17.29	cps
Thallium	205-1	208	200	333	247	30.21	cps
Tin	118-1	725	933	1167	942	23.46	cps
Titanium	47-1	142	233	142	172	30.73	cps
Uranium	238-1	83	58	50	64	27.15	cps
Vanadium	51-2	30	3	7	13	108.98	cps
Yttrium	89-2	1495981	1522697	1516380	1511686	0.92	cps
Yttrium	89-1	9890993	9736332	9915627	9847651	0.99	cps
Zinc	66-2	1573	1617	1657	1616	2.58	cps
Zirconium	90-1	517	425	425	456	11.62	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:27:11	DataFile Name :	367CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	67	83	26.46	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:30:45	DataFile Name :	368CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	642	725	717	9.94	cps
Antimony	121-1	75	83	83	81	5.98	cps
Arsenic	75-2	7	19	11	12	45.82	cps
Barium	135-1	0	25	25	17	86.60	cps
Barium	137-1	17	33	33	28	34.63	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6141750	6169128	6179773	6163550	0.32	cps
Bismuth	209-2	4192106	4241135	4239768	4224336	0.66	cps
Boron	10-1	250	242	258	250	3.33	cps
Boron	11-1	983	1217	1133	1111	10.64	cps
Cadmium	106-1	2350	2725	2600	2559	7.46	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1641	1900	1821	1787	7.45	cps
Calcium	43-1	158	100	92	117	31.14	cps
Calcium	44-1	15184	14049	13532	14255	5.93	cps
Chromium	52-2	1390	1480	1417	1429	3.24	cps
Cobalt	59-2	47	53	107	69	47.74	cps
Copper	63-2	913	953	890	919	3.49	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	23	23	20	22	8.65	cps
Gadolinium	160-1	67	25	50	47	44.41	cps
Holmium	165-2	5815778	5845970	5835384	5832377	0.26	cps
Holmium	165-1	10366665	10386614	10389360	10380879	0.12	cps
Indium	115-1	9077537	9164428	9219469	9153811	0.78	cps
Indium	115-2	1816913	1832254	1839444	1829537	0.63	cps
Iron	56-2	3828	4101	4073	4001	3.75	cps
Iron	57-2	56	83	83	74	21.65	cps
Lead	206-1	1261	1211	1133	1202	5.36	cps
Lead	207-1	1083	961	1022	1022	5.98	cps
Lead	208-1	4956	4612	4667	4745	3.90	cps
Lithium	6-1	707788	710906	715337	711344	0.53	cps
Magnesium	24-2	208	317	233	253	22.44	cps
Manganese	55-2	57	77	63	66	15.54	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:30:45	DataFile Name :	368CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	233	192	200	15.02	cps
Molybdenum	95-1	42	58	117	72	54.52	cps
Molybdenum	96-1	83	142	92	106	29.89	cps
Molybdenum	97-1	42	42	33	39	12.38	cps
Molybdenum	98-1	50	133	75	86	49.66	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	70	37	49	37.55	cps
Phosphorus	31-2	225	200	125	183	28.38	cps
Potassium	39-2	31685	30582	31409	31225	1.84	cps
Rhodium	103-2	4276226	4287177	4309011	4290805	0.39	cps
Rhodium	103-1	8371371	8382371	8438722	8397488	0.43	cps
Scandium	45-1	5788119	5781826	5766217	5778721	0.20	cps
Scandium	45-2	274514	279783	280267	278188	1.15	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	78	81	83	6.84	cps
Selenium	82-1	64	243	144	150	59.63	cps
Silicon	28-1	828642	828524	830112	829093	0.11	cps
Silver	109-1	67	25	33	42	52.92	cps
Silver	107-1	92	67	58	72	24.02	cps
Sodium	23-2	24488	25230	24512	24743	1.71	cps
Strontium	86-1	617	925	692	744	21.60	cps
Strontium	88-1	183	217	217	206	9.36	cps
Sulfur	34-1	435390	435742	435020	435384	0.08	cps
Terbium	159-1	11007166	11111374	11102515	11073685	0.52	cps
Terbium	159-2	5843479	5865708	5910824	5873337	0.58	cps
Thallium	203-1	125	108	133	122	10.41	cps
Thallium	205-1	242	175	233	217	16.77	cps
Tin	118-1	450	400	550	467	16.37	cps
Titanium	47-1	117	158	92	122	27.56	cps
Uranium	238-1	42	42	42	42	0.00	cps
Vanadium	51-2	0	7	20	9	114.55	cps
Yttrium	89-2	1511527	1512044	1520230	1514600	0.32	cps
Yttrium	89-1	9895212	9983099	9987810	9955374	0.52	cps
Zinc	66-2	1460	1387	1430	1426	2.59	cps
Zirconium	90-1	458	550	508	506	9.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:30:45	DataFile Name :	368CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	100	92	9.09	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-29 Instrumnet Name : P7
 Client Sample ID : M10802CL000214.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:34:18 DataFile Name : 369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	1684	1583	1717	8.90	cps
Antimony	121-1	850	900	1133	961	15.74	cps
Arsenic	75-2	117	83	96	99	17.02	cps
Barium	135-1	91543	92615	91433	91863	0.71	cps
Barium	137-1	160578	159820	157770	159389	0.91	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6684393	6432771	6402839	6506668	2.38	cps
Bismuth	209-2	4343880	4390182	4365229	4366430	0.53	cps
Boron	10-1	2542	2867	2267	2559	11.74	cps
Boron	11-1	14007	14099	14549	14218	2.04	cps
Cadmium	106-1	2717	2675	2667	2686	1.00	cps
Cadmium	108-1	33	42	29	35	18.33	cps
Cadmium	111-1	2024	1927	2009	1987	2.64	cps
Calcium	43-1	861534	855128	841065	852576	1.23	cps
Calcium	44-1	13921324	13886528	13684394	13830749	0.93	cps
Chromium	52-2	880	953	1040	958	8.36	cps
Cobalt	59-2	313	323	293	310	4.93	cps
Copper	63-2	1461081	1460764	1450710	1457518	0.40	cps
Dysprosium	156-2	20	43	30	31	37.62	cps
Dysprosium	156-1	58	33	58	50	28.88	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	23	47	27	32	39.17	cps
Gadolinium	160-1	50	58	125	78	52.85	cps
Holmium	165-2	6196525	6255525	6156958	6203002	0.80	cps
Holmium	165-1	11251376	11178212	11013385	11147658	1.09	cps
Indium	115-1	9900539	9857334	9655117	9804330	1.34	cps
Indium	115-2	1910253	1924179	1930125	1921519	0.53	cps
Iron	56-2	16087	15998	16309	16131	0.99	cps
Iron	57-2	433	533	533	500	11.55	cps
Lead	206-1	5774	5885	5846	5835	0.97	cps
Lead	207-1	4884	5012	4901	4933	1.41	cps
Lead	208-1	22758	22391	22986	22712	1.32	cps
Lithium	6-1	751330	752179	738217	747242	1.05	cps
Magnesium	24-2	2133926	2185849	2153031	2157602	1.22	cps
Manganese	55-2	9847	9617	10030	9831	2.11	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-29	Instrumnet Name :	P7
Client Sample ID :	M10802CL000214.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:34:18	DataFile Name :	369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1175	1442	1286	10.79	cps
Molybdenum	95-1	1900	1675	1825	1800	6.37	cps
Molybdenum	96-1	1850	1917	1742	1836	4.81	cps
Molybdenum	97-1	933	1050	1108	1031	8.65	cps
Molybdenum	98-1	2975	2650	3009	2878	6.88	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	4497	4431	4441	4456	0.81	cps
Phosphorus	31-2	2834	3017	3034	2962	3.75	cps
Potassium	39-2	610897	612048	613096	612014	0.18	cps
Rhodium	103-2	4405367	4449560	4413110	4422679	0.53	cps
Rhodium	103-1	8921940	8848101	8756236	8842092	0.94	cps
Scandium	45-1	6259840	6294761	6167574	6240725	1.05	cps
Scandium	45-2	288042	292544	295046	291877	1.22	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	83	109	102	98	13.61	cps
Selenium	82-1	166	231	233	210	18.30	cps
Silicon	28-1	10332177	10260667	10179663	10257502	0.74	cps
Silver	109-1	608	792	617	672	15.40	cps
Silver	107-1	825	825	767	806	4.18	cps
Sodium	23-2	19899220	19999091	19752713	19883675	0.62	cps
Strontium	86-1	296165	298150	292407	295574	0.99	cps
Strontium	88-1	2615174	2623176	2561068	2599806	1.30	cps
Sulfur	34-1	739006	734710	726602	733439	0.86	cps
Terbium	159-1	11967629	11897043	11863910	11909527	0.44	cps
Terbium	159-2	6335918	6329182	6311849	6325649	0.20	cps
Thallium	203-1	67	117	100	94	26.96	cps
Thallium	205-1	300	250	192	247	21.93	cps
Tin	118-1	3092	2959	2984	3012	2.35	cps
Titanium	47-1	650	742	633	675	8.64	cps
Uranium	238-1	1383	1300	1267	1317	4.56	cps
Vanadium	51-2	200	240	227	222	9.17	cps
Yttrium	89-2	1599006	1598713	1609097	1602272	0.37	cps
Yttrium	89-1	10791789	10787482	10621069	10733447	0.91	cps
Zinc	66-2	240752	240218	238509	239826	0.49	cps
Zirconium	90-1	917	767	783	822	10.00	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-29	Instrumnet Name :	P7
Client Sample ID :	M10802CL000214.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:34:18	DataFile Name :	369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	225	133	181	25.42	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-30 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:37:49 DataFile Name : 370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1183	1250	1228	3.14	cps
Antimony	121-1	817	983	742	847	14.60	cps
Arsenic	75-2	115	81	85	94	19.47	cps
Barium	135-1	85428	86083	84749	85420	0.78	cps
Barium	137-1	147137	147206	146954	147099	0.09	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6384894	6358958	6294693	6346182	0.73	cps
Bismuth	209-2	4292802	4295463	4391449	4326571	1.30	cps
Boron	10-1	2717	2825	2550	2698	5.14	cps
Boron	11-1	14349	14249	14416	14338	0.59	cps
Cadmium	106-1	2517	2334	2384	2411	3.93	cps
Cadmium	108-1	42	54	13	36	59.21	cps
Cadmium	111-1	1824	1691	1785	1767	3.86	cps
Calcium	43-1	878897	858821	856880	864866	1.41	cps
Calcium	44-1	14220108	13947139	13940510	14035919	1.14	cps
Chromium	52-2	960	1033	1030	1008	4.11	cps
Cobalt	59-2	393	370	463	409	11.88	cps
Copper	63-2	1578686	1573988	1581865	1578180	0.25	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	50	50	33	44	21.66	cps
Erbium	164-1	58	25	50	44	39.04	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-2	37	40	40	39	4.94	cps
Gadolinium	160-1	75	117	42	78	48.31	cps
Holmium	165-2	6280879	6200589	6300185	6260551	0.84	cps
Holmium	165-1	11058551	11001125	11016030	11025236	0.27	cps
Indium	115-1	9693440	9571636	9638630	9634568	0.63	cps
Indium	115-2	1907487	1900511	1924333	1910777	0.64	cps
Iron	56-2	102545	102970	102444	102653	0.27	cps
Iron	57-2	2745	2473	2678	2632	5.39	cps
Lead	206-1	4618	4518	4657	4597	1.56	cps
Lead	207-1	4156	4317	4062	4179	3.09	cps
Lead	208-1	18339	18889	19162	18797	2.23	cps
Lithium	6-1	721360	721960	714844	719388	0.55	cps
Magnesium	24-2	2135295	2105044	2112069	2117470	0.75	cps
Manganese	55-2	16049	16082	16323	16151	0.92	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-30	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:37:49	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1150	1175	1200	5.51	cps
Molybdenum	95-1	1800	1892	1692	1795	5.58	cps
Molybdenum	96-1	1859	1884	1825	1856	1.58	cps
Molybdenum	97-1	1025	1275	950	1083	15.71	cps
Molybdenum	98-1	2509	2967	2750	2742	8.36	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	51136	50065	50487	50563	1.07	cps
Phosphorus	31-2	2634	2542	2717	2631	3.33	cps
Potassium	39-2	605170	594112	600460	599914	0.93	cps
Rhodium	103-2	4410492	4361545	4423141	4398393	0.74	cps
Rhodium	103-1	8806599	8775088	8702557	8761415	0.61	cps
Scandium	45-1	6091613	6138931	6025593	6085379	0.94	cps
Scandium	45-2	290756	289002	289993	289917	0.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	76	72	77	6.09	cps
Selenium	82-1	241	228	305	258	15.91	cps
Silicon	28-1	9942080	9871097	9913062	9908746	0.36	cps
Silver	109-1	400	400	492	431	12.29	cps
Silver	107-1	592	492	492	525	11.00	cps
Sodium	23-2	19288249	19405436	19521257	19404981	0.60	cps
Strontium	86-1	305507	307304	302786	305199	0.75	cps
Strontium	88-1	2694790	2699772	2678597	2691053	0.41	cps
Sulfur	34-1	697203	690501	685026	690910	0.88	cps
Terbium	159-1	11849307	11730139	11592886	11724111	1.09	cps
Terbium	159-2	6338341	6210891	6212662	6253965	1.17	cps
Thallium	203-1	92	58	150	100	46.40	cps
Thallium	205-1	242	208	200	217	10.18	cps
Tin	118-1	808	608	617	678	16.69	cps
Titanium	47-1	533	517	617	556	9.65	cps
Uranium	238-1	2175	2300	2309	2261	3.30	cps
Vanadium	51-2	210	230	257	232	10.08	cps
Yttrium	89-2	1601435	1584979	1607502	1597972	0.73	cps
Yttrium	89-1	10720089	10645881	10562369	10642780	0.74	cps
Zinc	66-2	220318	221122	218983	220141	0.49	cps
Zirconium	90-1	558	650	1646	952	63.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-30	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:37:49	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	133	131	3.68	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-31 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:41:21 DataFile Name : 371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1025	1208	1122	8.21	cps
Antimony	121-1	608	658	692	653	6.43	cps
Arsenic	75-2	104	106	113	107	4.56	cps
Barium	135-1	86443	86007	84507	85652	1.19	cps
Barium	137-1	146769	147483	148613	147622	0.63	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6739657	6401120	6306311	6482363	3.51	cps
Bismuth	209-2	4366105	4388288	4446595	4400329	0.94	cps
Boron	10-1	3084	2684	2675	2814	8.30	cps
Boron	11-1	14165	15016	14541	14574	2.93	cps
Cadmium	106-1	2400	2359	2300	2353	2.14	cps
Cadmium	108-1	4	38	8	17	108.97	cps
Cadmium	111-1	1806	1783	1725	1772	2.36	cps
Calcium	43-1	867602	868899	852105	862869	1.08	cps
Calcium	44-1	14229476	14334785	13971298	14178520	1.32	cps
Chromium	52-2	1103	1053	1060	1072	2.53	cps
Cobalt	59-2	460	400	473	444	8.79	cps
Copper	63-2	1566984	1584580	1571327	1574297	0.58	cps
Dysprosium	156-2	23	10	30	21	48.24	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	10	17	30	19	53.91	cps
Gadolinium	160-2	57	50	40	49	17.16	cps
Gadolinium	160-1	50	67	100	72	35.26	cps
Holmium	165-2	6261369	6209704	6313077	6261384	0.83	cps
Holmium	165-1	11192858	11060724	11004795	11086126	0.87	cps
Indium	115-1	9713134	9641522	9615187	9656614	0.52	cps
Indium	115-2	1926344	1926885	1945540	1932923	0.57	cps
Iron	56-2	103151	106005	106882	105346	1.85	cps
Iron	57-2	2661	2595	2595	2617	1.47	cps
Lead	206-1	9860	10638	10254	10251	3.80	cps
Lead	207-1	8492	9009	8898	8799	3.09	cps
Lead	208-1	39279	41348	40786	40471	2.64	cps
Lithium	6-1	704071	708185	703106	705121	0.38	cps
Magnesium	24-2	2098067	2100118	2109662	2102615	0.29	cps
Manganese	55-2	16990	16516	17110	16872	1.86	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-31	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:41:21	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1367	1250	1314	4.50	cps
Molybdenum	95-1	1909	1684	1759	1784	6.42	cps
Molybdenum	96-1	1909	2125	1884	1972	6.74	cps
Molybdenum	97-1	1217	1092	950	1086	12.28	cps
Molybdenum	98-1	3142	2875	2759	2925	6.72	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	11425	11154	11214	11264	1.26	cps
Phosphorus	31-2	2742	2784	2734	2753	0.97	cps
Potassium	39-2	601878	596769	601929	600192	0.49	cps
Rhodium	103-2	4374696	4404438	4425742	4401625	0.58	cps
Rhodium	103-1	8916112	8704639	8585700	8735484	1.92	cps
Scandium	45-1	6147435	6076522	6098015	6107324	0.60	cps
Scandium	45-2	292494	290583	292523	291867	0.38	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	89	80	78	82	7.25	cps
Selenium	82-1	353	331	463	383	18.46	cps
Silicon	28-1	9847380	9825036	9649455	9773957	1.11	cps
Silver	109-1	525	400	458	461	13.56	cps
Silver	107-1	575	500	517	531	7.42	cps
Sodium	23-2	19535259	19038185	19041394	19204946	1.49	cps
Strontium	86-1	309886	306139	302933	306319	1.14	cps
Strontium	88-1	2710255	2683277	2658803	2684112	0.96	cps
Sulfur	34-1	679528	670052	675728	675103	0.71	cps
Terbium	159-1	11824676	11795083	11617283	11745681	0.96	cps
Terbium	159-2	6305812	6393511	6446286	6381870	1.11	cps
Thallium	203-1	50	83	75	69	24.98	cps
Thallium	205-1	125	92	175	131	32.13	cps
Tin	118-1	642	550	550	581	9.12	cps
Titanium	47-1	575	500	683	586	15.73	cps
Uranium	238-1	2117	2200	2334	2217	4.93	cps
Vanadium	51-2	187	217	267	223	18.10	cps
Yttrium	89-2	1620949	1602803	1627046	1616933	0.78	cps
Yttrium	89-1	10818332	10564848	10546998	10643393	1.43	cps
Zinc	66-2	95204	95577	95503	95428	0.21	cps
Zirconium	90-1	808	592	650	683	16.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-31	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:41:21	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	208	167	169	22.18	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-32 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:44:52 DataFile Name : 372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1050	1000	1053	5.15	cps
Antimony	121-1	783	758	750	764	2.27	cps
Arsenic	75-2	122	93	67	94	29.62	cps
Barium	135-1	87089	85553	85597	86080	1.02	cps
Barium	137-1	147938	147687	147780	147802	0.09	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6395493	6405732	6332687	6377970	0.62	cps
Bismuth	209-2	4437961	4459713	4435704	4444459	0.30	cps
Boron	10-1	2525	2534	2284	2448	5.80	cps
Boron	11-1	13273	13832	13181	13429	2.62	cps
Cadmium	106-1	2392	2317	2700	2470	8.23	cps
Cadmium	108-1	38	50	25	38	33.33	cps
Cadmium	111-1	1769	1654	2044	1822	11.00	cps
Calcium	43-1	869086	857549	852174	859603	1.01	cps
Calcium	44-1	14197531	14244689	14027410	14156543	0.81	cps
Chromium	52-2	1040	1037	927	1001	6.44	cps
Cobalt	59-2	540	600	483	541	10.78	cps
Copper	63-2	1596677	1589059	1579512	1588416	0.54	cps
Dysprosium	156-2	20	7	13	13	49.99	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	33	10	33	26	52.71	cps
Gadolinium	160-2	33	37	37	36	5.42	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Holmium	165-2	6444356	6369830	6334860	6383015	0.88	cps
Holmium	165-1	11138775	11266946	11037904	11147875	1.03	cps
Indium	115-1	9695942	9616876	9612648	9641822	0.49	cps
Indium	115-2	1954691	1955023	1937471	1949062	0.52	cps
Iron	56-2	110922	113750	109181	111285	2.07	cps
Iron	57-2	2873	2856	2878	2869	0.40	cps
Lead	206-1	4645	4957	5190	4931	5.54	cps
Lead	207-1	4212	4262	4423	4299	2.57	cps
Lead	208-1	18822	19278	20056	19386	3.22	cps
Lithium	6-1	692706	688907	697428	693013	0.62	cps
Magnesium	24-2	2146298	2126435	2126981	2133238	0.53	cps
Manganese	55-2	15205	14751	14931	14962	1.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-32	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:44:52	DataFile Name :	372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1017	1375	1245	15.91	cps
Molybdenum	95-1	1658	1892	1583	1711	9.40	cps
Molybdenum	96-1	2184	2184	1800	2056	10.77	cps
Molybdenum	97-1	1208	1317	1200	1242	5.24	cps
Molybdenum	98-1	2809	2975	2717	2834	4.62	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87409	86832	86188	86810	0.70	cps
Phosphorus	31-2	2492	2900	2859	2750	8.17	cps
Potassium	39-2	605008	607815	595555	602793	1.07	cps
Rhodium	103-2	4493286	4486400	4470057	4483248	0.27	cps
Rhodium	103-1	8798858	8773007	8729110	8766991	0.40	cps
Scandium	45-1	6198993	6139928	6033137	6124020	1.37	cps
Scandium	45-2	293236	295379	287674	292096	1.36	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	85	81	107	91	15.35	cps
Selenium	82-1	408	572	617	532	20.71	cps
Silicon	28-1	9716603	9732149	9682556	9710436	0.26	cps
Silver	109-1	483	517	425	475	9.77	cps
Silver	107-1	400	400	450	417	6.93	cps
Sodium	23-2	19546038	19532347	19236920	19438435	0.90	cps
Strontium	86-1	306947	305171	304620	305579	0.40	cps
Strontium	88-1	2738597	2715642	2710317	2721518	0.55	cps
Sulfur	34-1	670944	673051	672187	672061	0.16	cps
Terbium	159-1	11898935	11922274	11877132	11899447	0.19	cps
Terbium	159-2	6483473	6383973	6390740	6419396	0.87	cps
Thallium	203-1	75	42	125	81	52.07	cps
Thallium	205-1	192	158	142	164	15.54	cps
Tin	118-1	633	483	525	547	14.15	cps
Titanium	47-1	542	525	692	586	15.66	cps
Uranium	238-1	2092	2375	2350	2273	6.90	cps
Vanadium	51-2	217	177	227	207	12.80	cps
Yttrium	89-2	1647754	1639903	1616614	1634757	0.99	cps
Yttrium	89-1	10785712	10756288	10653001	10731667	0.65	cps
Zinc	66-2	107452	109366	107519	108112	1.00	cps
Zirconium	90-1	750	667	742	719	6.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-32	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:44:52	DataFile Name :	372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	167	139	18.33	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-33 Instrumnet Name : P7
 Client Sample ID : M10802GB000216.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:48:23 DataFile Name : 373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	967	792	897	10.36	cps
Antimony	121-1	725	792	808	775	5.69	cps
Arsenic	75-2	113	85	81	93	18.46	cps
Barium	135-1	84850	86955	86738	86181	1.34	cps
Barium	137-1	148277	150484	152337	150366	1.35	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	6381004	6408777	6308094	6365958	0.82	cps
Bismuth	209-2	4380061	4386782	4400631	4389158	0.24	cps
Boron	10-1	2417	2525	2484	2475	2.21	cps
Boron	11-1	13815	13898	13657	13790	0.89	cps
Cadmium	106-1	2542	2684	2417	2548	5.24	cps
Cadmium	108-1	42	58	42	47	20.37	cps
Cadmium	111-1	1904	2004	1825	1911	4.70	cps
Calcium	43-1	869133	855531	848548	857737	1.22	cps
Calcium	44-1	14211052	14081281	13833681	14042004	1.37	cps
Chromium	52-2	1057	1070	903	1010	9.17	cps
Cobalt	59-2	450	510	460	473	6.79	cps
Copper	63-2	1571861	1570096	1582776	1574911	0.44	cps
Dysprosium	156-2	27	17	23	22	22.91	cps
Dysprosium	156-1	17	42	58	39	53.93	cps
Erbium	164-1	67	25	67	53	45.58	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	43	30	27	33	26.45	cps
Gadolinium	160-1	25	50	58	44	39.04	cps
Holmium	165-2	6387618	6323307	6274329	6328418	0.90	cps
Holmium	165-1	11308116	11153489	11064462	11175356	1.10	cps
Indium	115-1	9711240	9586821	9620358	9639473	0.67	cps
Indium	115-2	1941690	1923545	1913950	1926395	0.73	cps
Iron	56-2	111217	111319	111779	111438	0.27	cps
Iron	57-2	2689	2961	2761	2804	5.03	cps
Lead	206-1	8308	8197	8547	8351	2.14	cps
Lead	207-1	6974	7224	7158	7119	1.82	cps
Lead	208-1	32389	32700	33350	32813	1.50	cps
Lithium	6-1	700939	694427	695234	696867	0.51	cps
Magnesium	24-2	2132476	2119900	2117571	2123316	0.38	cps
Manganese	55-2	14394	14244	14190	14276	0.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-33	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:48:23	DataFile Name :	373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1192	1200	1220	3.37	cps
Molybdenum	95-1	1892	1634	1625	1717	8.83	cps
Molybdenum	96-1	1842	2042	1692	1859	9.45	cps
Molybdenum	97-1	1167	1058	900	1042	12.87	cps
Molybdenum	98-1	2734	2734	2617	2695	2.50	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	61093	59510	60832	60479	1.40	cps
Phosphorus	31-2	2800	2859	2709	2789	2.71	cps
Potassium	39-2	605119	598631	599075	600942	0.60	cps
Rhodium	103-2	4445876	4411458	4439027	4432120	0.41	cps
Rhodium	103-1	8847180	8867961	8723230	8812791	0.89	cps
Scandium	45-1	6154965	6102447	6068656	6108689	0.71	cps
Scandium	45-2	294716	288533	288612	290620	1.22	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	106	107	98	14.74	cps
Selenium	82-1	536	583	512	544	6.67	cps
Silicon	28-1	9765571	9745949	9775425	9762315	0.15	cps
Silver	109-1	667	533	533	578	13.32	cps
Silver	107-1	475	650	683	603	18.56	cps
Sodium	23-2	19227374	19422469	18992464	19214103	1.12	cps
Strontium	86-1	307733	305404	305744	306293	0.41	cps
Strontium	88-1	2718618	2727080	2676144	2707281	1.01	cps
Sulfur	34-1	689534	681932	683985	685151	0.57	cps
Terbium	159-1	11975743	11909141	11793469	11892784	0.78	cps
Terbium	159-2	6394499	6381433	6342178	6372704	0.43	cps
Thallium	203-1	83	133	67	94	36.73	cps
Thallium	205-1	175	217	208	200	11.02	cps
Tin	118-1	625	700	483	603	18.25	cps
Titanium	47-1	492	592	483	522	11.54	cps
Uranium	238-1	2334	2484	2359	2392	3.36	cps
Vanadium	51-2	213	227	203	214	5.46	cps
Yttrium	89-2	1615757	1613289	1617262	1615436	0.12	cps
Yttrium	89-1	10750113	10855485	10529228	10711609	1.55	cps
Zinc	66-2	266989	269364	270894	269082	0.73	cps
Zirconium	90-1	692	592	675	653	8.21	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-33	Instrumnet Name :	P7
Client Sample ID :	M10802GB000216.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:48:23	DataFile Name :	373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	142	158	22.94	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-34 Instrumnet Name : P7
 Client Sample ID : M10802HA000241.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:51:54 DataFile Name : 374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2034	2084	1759	1959	8.94	cps
Antimony	121-1	1158	1017	1008	1061	7.94	cps
Arsenic	75-2	117	106	74	99	22.37	cps
Barium	135-1	101478	100394	100243	100705	0.67	cps
Barium	137-1	177782	174839	175907	176176	0.85	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	6415267	6379745	6452836	6415949	0.57	cps
Bismuth	209-2	4356561	4448500	4421645	4408902	1.07	cps
Boron	10-1	2609	2642	2742	2664	2.60	cps
Boron	11-1	13423	14257	14124	13935	3.22	cps
Cadmium	106-1	2809	2659	2192	2553	12.60	cps
Cadmium	108-1	21	46	25	31	43.84	cps
Cadmium	111-1	2081	2000	1671	1917	11.32	cps
Calcium	43-1	848176	840369	835766	841437	0.75	cps
Calcium	44-1	13953312	13813800	13768638	13845250	0.70	cps
Chromium	52-2	1050	983	910	981	7.14	cps
Cobalt	59-2	287	283	253	274	6.69	cps
Copper	63-2	1252170	1245477	1240812	1246153	0.46	cps
Dysprosium	156-2	13	20	10	14	35.26	cps
Dysprosium	156-1	33	50	50	44	21.66	cps
Erbium	164-1	25	75	33	44	60.28	cps
Erbium	164-2	37	20	10	22	60.63	cps
Gadolinium	160-2	50	60	50	53	10.83	cps
Gadolinium	160-1	75	133	100	103	28.48	cps
Holmium	165-1	11313340	11184257	11183075	11226891	0.67	cps
Holmium	165-2	6241196	6322214	6279052	6280821	0.65	cps
Indium	115-2	1930005	1918285	1937083	1928458	0.49	cps
Indium	115-1	9826569	9701982	9671789	9733446	0.84	cps
Iron	56-2	23046	22523	22523	22698	1.33	cps
Iron	57-2	589	583	728	633	12.92	cps
Lead	206-1	6018	6224	5985	6076	2.13	cps
Lead	207-1	4912	5062	5512	5162	6.05	cps
Lead	208-1	23481	24165	24282	23976	1.80	cps
Lithium	6-1	710238	713013	711249	711500	0.20	cps
Magnesium	24-2	2119183	2117801	2087025	2108003	0.86	cps
Manganese	55-2	13139	13159	13113	13137	0.18	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-34	Instrumnet Name :	P7
Client Sample ID :	M10802HA000241.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:51:54	DataFile Name :	374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	1100	1092	1067	1086	1.60	cps
Molybdenum	98-1	2542	3117	2700	2787	10.66	cps
Molybdenum	94-1	1200	1125	1358	1228	9.70	cps
Molybdenum	95-1	1725	1750	1942	1806	6.57	cps
Molybdenum	96-1	1917	1892	2017	1942	3.41	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	0	13	13	9	86.60	cps
Nickel	60-2	9790	10004	9520	9771	2.48	cps
Phosphorus	31-2	3301	3184	3301	3262	2.07	cps
Potassium	39-2	616042	609204	608273	611173	0.69	cps
Rhodium	103-1	8720060	8949925	8769837	8813274	1.37	cps
Rhodium	103-2	4428198	4456724	4442064	4442329	0.32	cps
Scandium	45-2	292735	292163	293867	292922	0.30	cps
Scandium	45-1	6173899	6070718	6143294	6129304	0.86	cps
Selenium	82-1	541	538	613	564	7.57	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	106	93	91	96	8.39	cps
Silicon	28-1	10090728	9930890	9768998	9930205	1.62	cps
Silver	107-1	1100	1125	1092	1106	1.57	cps
Silver	109-1	942	942	1025	970	4.96	cps
Sodium	23-2	19627183	19660677	19361090	19549650	0.84	cps
Strontium	86-1	307064	310085	303560	306903	1.06	cps
Strontium	88-1	2693240	2739785	2669489	2700838	1.32	cps
Sulfur	34-1	704761	700210	697987	700986	0.49	cps
Terbium	159-1	11979738	11910889	11756361	11882329	0.96	cps
Terbium	159-2	6333695	6446310	6386336	6388780	0.88	cps
Thallium	203-1	67	92	83	81	15.80	cps
Thallium	205-1	183	142	100	142	29.41	cps
Tin	118-1	567	458	558	528	11.42	cps
Titanium	47-1	525	775	633	644	19.46	cps
Uranium	238-1	1584	1250	1400	1411	11.83	cps
Vanadium	51-2	280	330	260	290	12.43	cps
Yttrium	89-2	1609705	1617500	1620898	1616034	0.36	cps
Yttrium	89-1	10662992	10835364	10474393	10657583	1.69	cps
Zinc	66-2	133685	134601	133954	134080	0.35	cps
Zirconium	90-1	633	758	800	731	11.87	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-34	Instrumnet Name :	P7
Client Sample ID :	M10802HA000241.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:51:54	DataFile Name :	374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	108	133	16.54	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1022-35 Instrumnet Name : P7
 Client Sample ID : M10803BB000327.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 15:55:25 DataFile Name : 375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1834	1667	1625	1709	6.45	cps
Antimony	121-1	667	608	633	636	4.60	cps
Arsenic	75-2	100	104	70	91	20.00	cps
Barium	135-1	79192	79209	78614	79005	0.43	cps
Barium	137-1	137441	136692	136852	136995	0.29	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6396492	6435884	6411643	6414673	0.31	cps
Bismuth	209-2	4322387	4384561	4350167	4352371	0.72	cps
Boron	10-1	2759	2517	2717	2664	4.85	cps
Boron	11-1	14391	14107	14474	14324	1.34	cps
Cadmium	106-1	2767	2542	2834	2714	5.63	cps
Cadmium	108-1	38	29	21	29	28.58	cps
Cadmium	111-1	1998	1863	2032	1964	4.54	cps
Calcium	43-1	861548	857189	870816	863184	0.81	cps
Calcium	44-1	14132295	14062374	14167133	14120600	0.38	cps
Chromium	52-2	973	1117	1017	1036	7.10	cps
Cobalt	59-2	400	447	440	429	5.89	cps
Copper	63-2	1259634	1260159	1262120	1260638	0.10	cps
Dysprosium	156-2	27	23	27	26	7.55	cps
Dysprosium	156-1	33	75	0	36	104.06	cps
Erbium	164-1	67	58	83	69	18.33	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	73	33	43	50	41.64	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	6261380	6211837	6202010	6225076	0.51	cps
Holmium	165-1	11143053	11133056	11068087	11114732	0.37	cps
Indium	115-1	9701277	9608790	9591001	9633689	0.61	cps
Indium	115-2	1902891	1924340	1905313	1910848	0.61	cps
Iron	56-2	190198	192920	194870	192662	1.22	cps
Iron	57-2	4768	4790	4668	4742	1.37	cps
Lead	206-1	15960	15965	16299	16075	1.21	cps
Lead	207-1	12973	13613	13969	13518	3.73	cps
Lead	208-1	62343	63762	64012	63372	1.42	cps
Lithium	6-1	719031	720427	716765	718741	0.26	cps
Magnesium	24-2	2132765	2148486	2123666	2134972	0.59	cps
Manganese	55-2	18302	18262	19019	18527	2.30	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-35	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:55:25	DataFile Name :	375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1225	1225	1228	0.39	cps
Molybdenum	95-1	1709	1692	1784	1728	2.83	cps
Molybdenum	96-1	1817	1917	1842	1859	2.80	cps
Molybdenum	97-1	1183	1008	1200	1131	9.39	cps
Molybdenum	98-1	2959	2750	2717	2809	4.66	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	7762	7836	7732	7777	0.68	cps
Phosphorus	31-2	2975	2834	3059	2956	3.85	cps
Potassium	39-2	597008	598575	605999	600527	0.80	cps
Rhodium	103-2	4387295	4406044	4396760	4396700	0.21	cps
Rhodium	103-1	8750039	8832649	8590826	8724505	1.41	cps
Scandium	45-1	6159263	6094612	6161119	6138331	0.62	cps
Scandium	45-2	289619	290123	289835	289859	0.09	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	83	100	86	15.31	cps
Selenium	82-1	585	464	451	500	14.78	cps
Silicon	28-1	9899503	9881291	9831587	9870794	0.36	cps
Silver	109-1	408	517	525	483	13.47	cps
Silver	107-1	558	692	617	622	10.74	cps
Sodium	23-2	19619309	19477371	19164881	19420520	1.20	cps
Strontium	86-1	295160	301183	295952	297432	1.10	cps
Strontium	88-1	2633637	2619153	2612230	2621673	0.42	cps
Sulfur	34-1	713977	706075	709317	709790	0.56	cps
Terbium	159-1	11795572	11756339	11717206	11756373	0.33	cps
Terbium	159-2	6413465	6343879	6329776	6362373	0.70	cps
Thallium	203-1	92	67	50	69	30.20	cps
Thallium	205-1	150	125	167	147	14.24	cps
Tin	118-1	583	617	792	664	16.86	cps
Titanium	47-1	608	667	633	636	4.60	cps
Uranium	238-1	2359	2325	2325	2336	0.82	cps
Vanadium	51-2	267	163	180	203	27.28	cps
Yttrium	89-2	1597059	1612853	1591909	1600607	0.68	cps
Yttrium	89-1	10659579	10709517	10550864	10639987	0.76	cps
Zinc	66-2	125995	127299	126838	126711	0.52	cps
Zirconium	90-1	658	725	708	697	4.98	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-35	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:55:25	DataFile Name :	375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	217	167	189	13.48	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-36	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:58:56	DataFile Name :	376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1584	1667	1558	7.88	cps
Antimony	121-1	775	658	842	758	12.24	cps
Arsenic	75-2	91	100	94	95	4.90	cps
Barium	135-1	82050	82034	83249	82444	0.85	cps
Barium	137-1	140632	146998	145456	144362	2.30	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	6406596	6434546	6390722	6410622	0.35	cps
Bismuth	209-2	4331795	4373122	4416215	4373711	0.97	cps
Boron	10-1	2725	2717	2759	2734	0.81	cps
Boron	11-1	14324	14833	14916	14691	2.18	cps
Cadmium	106-1	2634	2575	2567	2592	1.40	cps
Cadmium	108-1	25	21	21	22	10.84	cps
Cadmium	111-1	1939	1892	1936	1922	1.36	cps
Calcium	43-1	873325	868780	868742	870282	0.30	cps
Calcium	44-1	14182945	14230711	14198470	14204042	0.17	cps
Chromium	52-2	953	1013	950	972	3.67	cps
Cobalt	59-2	297	357	317	323	9.45	cps
Copper	63-2	1150140	1153822	1160802	1154921	0.47	cps
Dysprosium	156-2	10	17	27	18	47.19	cps
Dysprosium	156-1	42	50	58	50	16.67	cps
Erbium	164-1	42	75	67	61	28.38	cps
Erbium	164-2	30	23	37	30	22.23	cps
Gadolinium	160-2	37	37	37	37	0.00	cps
Gadolinium	160-1	67	83	25	58	51.51	cps
Holmium	165-2	6287786	6298237	6247127	6277717	0.43	cps
Holmium	165-1	11160176	11076868	11130467	11122504	0.38	cps
Indium	115-1	9860567	9758445	9783652	9800888	0.54	cps
Indium	115-2	1912684	1906397	1931018	1916700	0.67	cps
Iron	56-2	122796	126354	124121	124424	1.45	cps
Iron	57-2	2850	3334	3173	3119	7.89	cps
Lead	206-1	8053	8559	8386	8333	3.09	cps
Lead	207-1	7035	7291	7191	7173	1.80	cps
Lead	208-1	32366	33106	33723	33065	2.05	cps
Lithium	6-1	728691	737151	734362	733401	0.59	cps
Magnesium	24-2	2131350	2128780	2150593	2136908	0.56	cps
Manganese	55-2	17764	17163	17090	17339	2.13	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-36	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:58:56	DataFile Name :	376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1292	1492	1356	8.70	cps
Molybdenum	95-1	1959	1575	1759	1764	10.87	cps
Molybdenum	96-1	1909	1884	2042	1945	4.38	cps
Molybdenum	97-1	1392	1008	1000	1133	19.74	cps
Molybdenum	98-1	2709	2884	2892	2828	3.66	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	4107	4274	4121	4167	2.22	cps
Phosphorus	31-2	2825	2959	3234	3006	6.93	cps
Potassium	39-2	602693	611025	612143	608620	0.85	cps
Rhodium	103-2	4393947	4412838	4472495	4426426	0.93	cps
Rhodium	103-1	8762367	8751271	8727467	8747035	0.20	cps
Scandium	45-1	6193131	6091911	6161260	6148768	0.84	cps
Scandium	45-2	293089	292749	293028	292955	0.06	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	96	76	89	87	11.85	cps
Selenium	82-1	371	484	481	446	14.51	cps
Silicon	28-1	10185119	10057194	10019818	10087377	0.86	cps
Silver	109-1	417	458	450	442	4.99	cps
Silver	107-1	467	517	475	486	5.51	cps
Sodium	23-2	19618552	19247364	19730948	19532288	1.30	cps
Strontium	86-1	302123	300579	302796	301833	0.38	cps
Strontium	88-1	2679355	2673416	2646334	2666368	0.66	cps
Sulfur	34-1	713767	715912	713113	714264	0.21	cps
Terbium	159-1	11875563	11757664	11795795	11809674	0.51	cps
Terbium	159-2	6422973	6371414	6356370	6383585	0.55	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	208	83	100	131	51.98	cps
Tin	118-1	633	650	667	650	2.56	cps
Titanium	47-1	642	608	600	617	3.58	cps
Uranium	238-1	1942	1817	1834	1864	3.64	cps
Vanadium	51-2	160	203	153	172	15.76	cps
Yttrium	89-2	1603185	1602415	1596949	1600850	0.21	cps
Yttrium	89-1	10601558	10672659	10641229	10638482	0.33	cps
Zinc	66-2	63028	62533	63661	63074	0.90	cps
Zirconium	90-1	642	567	742	650	13.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-36	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 15:58:56	DataFile Name :	376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	117	128	39.85	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-37	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:02:28	DataFile Name :	377SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1333	1483	1395	5.65	cps
Antimony	121-1	617	733	583	644	12.22	cps
Arsenic	75-2	70	139	102	104	33.07	cps
Barium	135-1	82259	81430	80734	81474	0.94	cps
Barium	137-1	142734	138054	141086	140625	1.69	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6537911	6777599	6883281	6732930	2.63	cps
Bismuth	209-2	4388215	4323786	4417924	4376642	1.10	cps
Boron	10-1	2800	2900	2842	2848	1.76	cps
Boron	11-1	14783	14799	15425	15002	2.44	cps
Cadmium	106-1	2709	2567	2734	2670	3.37	cps
Cadmium	108-1	29	13	50	31	61.49	cps
Cadmium	111-1	1926	1851	1945	1907	2.62	cps
Calcium	43-1	889154	875932	885289	883458	0.77	cps
Calcium	44-1	14635496	14396951	14550728	14527725	0.83	cps
Chromium	52-2	1047	903	1030	993	7.89	cps
Cobalt	59-2	267	327	363	319	15.30	cps
Copper	63-2	1291163	1276302	1298529	1288665	0.88	cps
Dysprosium	156-2	23	13	43	27	57.29	cps
Dysprosium	156-1	25	33	67	42	52.92	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	17	27	33	26	32.81	cps
Gadolinium	160-2	23	53	30	36	44.31	cps
Gadolinium	160-1	75	42	75	64	30.12	cps
Holmium	165-2	6393671	6281105	6311917	6328898	0.92	cps
Holmium	165-1	11382452	11140205	11292851	11271836	1.09	cps
Indium	115-1	9871079	9713848	9908333	9831087	1.05	cps
Indium	115-2	1933009	1907587	1931378	1923991	0.74	cps
Iron	56-2	121606	120329	121971	121302	0.71	cps
Iron	57-2	3139	3123	3139	3134	0.31	cps
Lead	206-1	7213	7024	7525	7254	3.48	cps
Lead	207-1	6279	5774	6474	6176	5.85	cps
Lead	208-1	28618	27701	29197	28505	2.65	cps
Lithium	6-1	752464	741334	749992	747930	0.78	cps
Magnesium	24-2	2175503	2196795	2171318	2181205	0.63	cps
Manganese	55-2	15959	16406	15745	16037	2.10	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-37	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:02:28	DataFile Name :	377SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1333	1242	1289	3.56	cps
Molybdenum	95-1	1550	1684	1625	1620	4.13	cps
Molybdenum	96-1	1942	1850	2125	1972	7.10	cps
Molybdenum	97-1	1267	1117	1225	1203	6.44	cps
Molybdenum	98-1	2525	2609	2609	2581	1.86	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	7892	8032	7982	7969	0.89	cps
Phosphorus	31-2	3100	3167	3092	3120	1.32	cps
Potassium	39-2	615716	615362	613116	614731	0.23	cps
Rhodium	103-2	4491025	4444469	4471854	4469116	0.52	cps
Rhodium	103-1	8981363	8860446	9072380	8971396	1.19	cps
Scandium	45-1	6318898	6205248	6283865	6269337	0.93	cps
Scandium	45-2	294111	295780	294041	294644	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	102	89	98	7.67	cps
Selenium	82-1	396	418	367	394	6.49	cps
Silicon	28-1	10249947	10142814	10193439	10195400	0.53	cps
Silver	109-1	533	425	517	492	11.86	cps
Silver	107-1	525	550	533	536	2.37	cps
Sodium	23-2	19988677	19584835	19916564	19830025	1.09	cps
Strontium	86-1	310563	304526	307751	307613	0.98	cps
Strontium	88-1	2726954	2640871	2696640	2688155	1.62	cps
Sulfur	34-1	722375	719999	727889	723421	0.56	cps
Terbium	159-1	12008231	11865056	12144382	12005890	1.16	cps
Terbium	159-2	6449537	6461868	6393540	6434982	0.57	cps
Thallium	203-1	117	67	58	81	39.16	cps
Thallium	205-1	117	117	75	103	23.41	cps
Tin	118-1	625	575	592	597	4.26	cps
Titanium	47-1	692	558	600	617	11.06	cps
Uranium	238-1	2009	1950	2059	2006	2.70	cps
Vanadium	51-2	207	160	193	187	12.88	cps
Yttrium	89-2	1627421	1614055	1608395	1616624	0.60	cps
Yttrium	89-1	11043622	10693035	10841187	10859281	1.62	cps
Zinc	66-2	118321	116732	118113	117722	0.73	cps
Zirconium	90-1	650	858	558	689	22.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-37	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:02:28	DataFile Name :	377SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	117	133	153	31.96	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-38	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.4F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:05:59	DataFile Name :	378SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1784	1558	1561	14.15	cps
Antimony	121-1	817	800	783	800	2.08	cps
Arsenic	75-2	113	98	87	99	13.08	cps
Barium	135-1	71576	70571	70840	70996	0.73	cps
Barium	137-1	125100	123730	122470	123767	1.06	cps
Beryllium	9-1	17	11	28	19	45.83	cps
Bismuth	209-1	6400996	6849124	6366537	6538886	4.12	cps
Bismuth	209-2	4348630	4360242	4405780	4371551	0.69	cps
Boron	10-1	2509	2834	2567	2636	6.57	cps
Boron	11-1	14733	14908	14808	14816	0.59	cps
Cadmium	106-1	2459	2292	2600	2450	6.30	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	1779	1677	1896	1784	6.14	cps
Calcium	43-1	870543	884723	873725	876330	0.85	cps
Calcium	44-1	14450375	14390001	14110141	14316839	1.27	cps
Chromium	52-2	1027	1117	1160	1101	6.18	cps
Cobalt	59-2	623	537	517	559	10.15	cps
Copper	63-2	1423740	1431937	1433176	1429618	0.36	cps
Dysprosium	156-2	10	13	20	14	35.26	cps
Dysprosium	156-1	8	50	50	36	66.62	cps
Erbium	164-1	25	67	17	36	74.18	cps
Erbium	164-2	43	30	33	36	19.51	cps
Gadolinium	160-2	30	57	30	39	39.59	cps
Gadolinium	160-1	75	58	83	72	17.62	cps
Holmium	165-2	6238860	6270859	6194923	6234881	0.61	cps
Holmium	165-1	11044006	11012147	11031747	11029300	0.15	cps
Indium	115-1	9733440	9783382	9683527	9733450	0.51	cps
Indium	115-2	1908870	1919925	1932033	1920276	0.60	cps
Iron	56-2	170543	174784	174537	173288	1.37	cps
Iron	57-2	4534	4684	4590	4603	1.65	cps
Lead	206-1	22503	23254	22503	22753	1.91	cps
Lead	207-1	19248	19665	19064	19325	1.59	cps
Lead	208-1	88907	90750	87742	89133	1.70	cps
Lithium	6-1	744558	743064	737303	741642	0.52	cps
Magnesium	24-2	2235721	2203485	2200293	2213166	0.89	cps
Manganese	55-2	18168	17975	17531	17891	1.83	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-38	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.4F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:05:59	DataFile Name :	378SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1375	1342	1306	7.12	cps
Molybdenum	95-1	1867	1750	1767	1795	3.52	cps
Molybdenum	96-1	1975	2084	1867	1975	5.49	cps
Molybdenum	97-1	992	1042	975	1003	3.46	cps
Molybdenum	98-1	2667	2834	2759	2753	3.03	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	2790	2957	2924	2890	3.05	cps
Phosphorus	31-2	2717	3084	2775	2859	6.89	cps
Potassium	39-2	604735	613521	609899	609385	0.72	cps
Rhodium	103-2	4412142	4429642	4454872	4432219	0.48	cps
Rhodium	103-1	8891444	8715624	8639801	8748956	1.48	cps
Scandium	45-1	6227451	6109830	6163580	6166954	0.95	cps
Scandium	45-2	292240	295392	293314	293649	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	119	96	96	23.07	cps
Selenium	82-1	310	342	299	317	7.05	cps
Silicon	28-1	9993819	10043362	9979808	10005663	0.33	cps
Silver	109-1	517	467	417	467	10.71	cps
Silver	107-1	500	533	500	511	3.76	cps
Sodium	23-2	20224263	19831831	19922558	19992884	1.03	cps
Strontium	86-1	292137	294490	292075	292900	0.47	cps
Strontium	88-1	2596819	2538514	2549163	2561499	1.21	cps
Sulfur	34-1	723434	715552	715854	718280	0.62	cps
Terbium	159-1	11883354	11937189	11839825	11886789	0.41	cps
Terbium	159-2	6359817	6374031	6341433	6358427	0.26	cps
Thallium	203-1	58	42	100	67	45.07	cps
Thallium	205-1	117	167	125	136	19.68	cps
Tin	118-1	1150	1183	1217	1183	2.82	cps
Titanium	47-1	625	650	650	642	2.25	cps
Uranium	238-1	2717	2825	2725	2756	2.19	cps
Vanadium	51-2	210	177	153	180	15.82	cps
Yttrium	89-2	1586717	1603811	1595122	1595217	0.54	cps
Yttrium	89-1	10783401	10627874	10749218	10720164	0.76	cps
Zinc	66-2	43782	43632	43916	43777	0.32	cps
Zirconium	90-1	675	775	758	736	7.28	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1022-38	Instrumnet Name :	P7
Client Sample ID :	M10803BB000327.4F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:05:59	DataFile Name :	378SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	158	125	164	25.59	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:09:30	DataFile Name :	379CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	292	250	283	10.61	cps
Antimony	121-1	67	100	83	83	20.00	cps
Arsenic	75-2	7	2	6	5	57.32	cps
Barium	135-1	142	67	117	108	35.25	cps
Barium	137-1	142	100	192	144	31.78	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6182772	6184621	6188739	6185377	0.05	cps
Bismuth	209-2	4180492	4254850	4262769	4232704	1.07	cps
Boron	10-1	183	200	242	208	14.42	cps
Boron	11-1	1425	1150	1517	1364	13.99	cps
Cadmium	106-1	2459	2475	2259	2398	5.03	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1716	1737	1578	1677	5.15	cps
Calcium	43-1	325	225	358	303	22.92	cps
Calcium	44-1	19063	19088	17887	18679	3.68	cps
Chromium	52-2	1330	1423	1413	1389	3.69	cps
Cobalt	59-2	70	93	150	104	39.39	cps
Copper	63-2	1547	1497	1457	1500	3.01	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	58	25	50	44	39.04	cps
Erbium	164-2	13	20	10	14	35.26	cps
Gadolinium	160-2	20	20	23	21	9.11	cps
Gadolinium	160-1	42	75	33	50	44.10	cps
Holmium	165-2	5777841	5891343	5898717	5855967	1.16	cps
Holmium	165-1	10256686	10354134	10374950	10328590	0.61	cps
Indium	115-1	9091028	9049944	8998753	9046575	0.51	cps
Indium	115-2	1810456	1845712	1840586	1832251	1.04	cps
Iron	56-2	5707	6085	6113	5968	3.80	cps
Iron	57-2	94	156	117	122	25.31	cps
Lead	206-1	2916472	2918333	2931912	2922239	0.29	cps
Lead	207-1	2622889	2625585	2640929	2629801	0.37	cps
Lead	208-1	11816332	11862446	11939844	11872874	0.53	cps
Lithium	6-1	707085	699863	699713	702221	0.60	cps
Magnesium	24-2	625	433	558	539	18.06	cps
Manganese	55-2	243	207	177	209	15.98	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:09:30	DataFile Name :	379CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	242	261	6.64	cps
Molybdenum	95-1	142	200	175	172	16.99	cps
Molybdenum	96-1	242	150	200	197	23.27	cps
Molybdenum	97-1	92	75	50	72	29.04	cps
Molybdenum	98-1	150	233	233	206	23.41	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	267	253	223	248	8.96	cps
Phosphorus	31-2	158	183	208	183	13.64	cps
Potassium	39-2	31334	31342	31509	31395	0.32	cps
Rhodium	103-2	4246248	4317547	4306901	4290232	0.90	cps
Rhodium	103-1	8336209	8299467	8427473	8354383	0.79	cps
Scandium	45-1	5686093	5702645	5748323	5712353	0.56	cps
Scandium	45-2	275055	280471	280184	278570	1.09	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	80	67	73	8.93	cps
Selenium	82-1	295	330	200	275	24.43	cps
Silicon	28-1	827687	830986	822878	827184	0.49	cps
Silver	109-1	67	25	75	56	48.22	cps
Silver	107-1	100	100	92	97	4.95	cps
Sodium	23-2	29104	28561	29096	28920	1.08	cps
Strontium	86-1	817	717	825	786	7.67	cps
Strontium	88-1	958	1008	1133	1033	8.72	cps
Sulfur	34-1	431033	433814	437280	434042	0.72	cps
Terbium	159-1	10950459	10989792	10977716	10972656	0.18	cps
Terbium	159-2	5921214	5996152	5958182	5958516	0.63	cps
Thallium	203-1	100	142	108	117	18.90	cps
Thallium	205-1	300	267	242	269	10.86	cps
Tin	118-1	5571	708	675	2318	121.52	cps
Titanium	47-1	183	225	142	183	22.73	cps
Uranium	238-1	58	50	33	47	26.97	cps
Vanadium	51-2	3	3	13	7	86.65	cps
Yttrium	89-2	1508113	1519476	1520532	1516040	0.45	cps
Yttrium	89-1	9895310	9839659	10026301	9920423	0.97	cps
Zinc	66-2	1723	1933	1797	1818	5.86	cps
Zirconium	90-1	550	483	467	500	8.82	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:09:30	DataFile Name :	379CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	167	192	153	31.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:13:04	DataFile Name :	380CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	92	67	61	55.11	cps
Antimony	121-1	58	50	100	69	38.58	cps
Arsenic	75-2	6	6	13	8	53.23	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	58	58	42	53	18.23	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	6110505	6145891	6115464	6123953	0.31	cps
Bismuth	209-2	4148786	4206901	4201789	4185825	0.77	cps
Boron	10-1	200	233	183	206	12.38	cps
Boron	11-1	1125	1208	1042	1125	7.41	cps
Cadmium	106-1	2567	2550	2525	2548	0.82	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1794	1774	1759	1776	0.99	cps
Calcium	43-1	100	200	108	136	40.77	cps
Calcium	44-1	14433	14800	13499	14244	4.71	cps
Chromium	52-2	1423	1400	1360	1395	2.30	cps
Cobalt	59-2	80	80	77	79	2.44	cps
Copper	63-2	877	890	900	889	1.32	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	17	67	33	39	65.47	cps
Erbium	164-2	10	20	23	18	39.03	cps
Gadolinium	160-2	33	30	17	27	33.06	cps
Gadolinium	160-1	33	17	50	33	50.00	cps
Holmium	165-2	5797016	5836285	5844360	5825887	0.43	cps
Holmium	165-1	10372136	10340895	10315914	10342982	0.27	cps
Indium	115-1	9064296	9056555	9121088	9080646	0.39	cps
Indium	115-2	1814149	1832605	1826923	1824559	0.52	cps
Iron	56-2	3984	4095	3834	3971	3.30	cps
Iron	57-2	89	56	72	72	23.07	cps
Lead	206-1	1000	1067	1145	1070	6.75	cps
Lead	207-1	1156	1011	995	1054	8.41	cps
Lead	208-1	4712	4523	4384	4539	3.63	cps
Lithium	6-1	703398	709651	703413	705487	0.51	cps
Magnesium	24-2	300	283	308	297	4.28	cps
Manganese	55-2	83	60	50	64	26.54	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:13:04	DataFile Name :	380CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	217	225	228	5.59	cps
Molybdenum	95-1	67	25	50	47	44.41	cps
Molybdenum	96-1	83	167	92	114	40.30	cps
Molybdenum	97-1	50	75	58	61	20.83	cps
Molybdenum	98-1	100	83	117	100	16.66	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	40	40	46	21.13	cps
Phosphorus	31-2	233	167	200	200	16.67	cps
Potassium	39-2	30399	30624	31518	30847	1.92	cps
Rhodium	103-2	4236827	4284859	4306406	4276030	0.83	cps
Rhodium	103-1	8446768	8536645	8350358	8444590	1.10	cps
Scandium	45-1	5728825	5760370	5701302	5730166	0.52	cps
Scandium	45-2	276700	277297	278020	277339	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	57	85	77	22.30	cps
Selenium	82-1	294	264	320	292	9.69	cps
Silicon	28-1	831479	832319	837403	833734	0.38	cps
Silver	109-1	17	58	42	39	53.93	cps
Silver	107-1	67	83	83	78	12.37	cps
Sodium	23-2	24938	25623	24696	25086	1.92	cps
Strontium	86-1	792	700	667	719	9.00	cps
Strontium	88-1	158	142	217	172	22.87	cps
Sulfur	34-1	434417	438901	434935	436085	0.56	cps
Terbium	159-1	11025953	11212912	11086065	11108310	0.86	cps
Terbium	159-2	5904198	5831661	5883288	5873049	0.64	cps
Thallium	203-1	158	92	108	119	29.05	cps
Thallium	205-1	225	192	308	242	24.87	cps
Tin	118-1	500	483	367	450	16.14	cps
Titanium	47-1	125	208	175	169	24.75	cps
Uranium	238-1	67	17	8	31	103.26	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	1506218	1514464	1515679	1512120	0.34	cps
Yttrium	89-1	9934244	10101591	9869741	9968525	1.20	cps
Zinc	66-2	120	127	90	112	17.41	cps
Zirconium	90-1	433	533	467	478	10.66	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:13:04	DataFile Name :	380CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	92	139	33.05	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95808BL	Instrumnet Name :	P7
Client Sample ID :	PB95808BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:16:37	DataFile Name :	381CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	75	67	69	6.93	cps
Antimony	121-1	108	42	33	61	67.27	cps
Arsenic	75-2	9	13	11	11	16.65	cps
Barium	135-1	17	42	17	25	57.73	cps
Barium	137-1	25	33	33	31	15.74	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	6070562	6069279	6100200	6080014	0.29	cps
Bismuth	209-2	4151849	4180166	4215545	4182520	0.76	cps
Boron	10-1	242	242	183	222	15.16	cps
Boron	11-1	1025	908	883	939	8.05	cps
Cadmium	106-1	2459	2642	2350	2484	5.94	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1719	1849	1642	1737	6.01	cps
Calcium	43-1	125	117	75	106	25.38	cps
Calcium	44-1	14766	13407	14241	14138	4.85	cps
Chromium	52-2	1410	1353	1353	1372	2.38	cps
Cobalt	59-2	57	90	77	74	22.53	cps
Copper	63-2	890	707	810	802	11.46	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-2	13	20	17	17	20.01	cps
Gadolinium	160-1	17	58	75	50	60.09	cps
Holmium	165-2	5719670	5724696	5840644	5761670	1.19	cps
Holmium	165-1	10325258	10296990	10381840	10334696	0.42	cps
Indium	115-1	9123263	9168883	9181125	9157757	0.33	cps
Indium	115-2	1797324	1809693	1825401	1810806	0.78	cps
Iron	56-2	3773	3862	4190	3941	5.57	cps
Iron	57-2	33	83	83	67	43.31	cps
Lead	206-1	967	1150	1033	1050	8.84	cps
Lead	207-1	867	978	828	891	8.74	cps
Lead	208-1	4134	4128	3989	4084	2.00	cps
Lithium	6-1	707199	706329	705768	706432	0.10	cps
Magnesium	24-2	308	283	275	289	6.00	cps
Manganese	55-2	63	60	90	71	23.12	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95808BL	Instrumnet Name :	P7
Client Sample ID :	PB95808BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:16:37	DataFile Name :	381CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	258	175	231	20.87	cps
Molybdenum	95-1	75	58	0	44	88.61	cps
Molybdenum	96-1	75	58	92	75	22.22	cps
Molybdenum	97-1	42	33	50	42	20.00	cps
Molybdenum	98-1	58	117	50	75	48.43	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	63	70	30	54	39.36	cps
Phosphorus	31-2	183	183	233	200	14.44	cps
Potassium	39-2	31534	30482	30582	30866	1.88	cps
Rhodium	103-2	4246913	4285885	4294201	4275667	0.59	cps
Rhodium	103-1	8391677	8469313	8353125	8404705	0.70	cps
Scandium	45-1	5810017	5722263	5845537	5792606	1.10	cps
Scandium	45-2	275939	275475	277586	276334	0.40	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	83	67	69	19.00	cps
Selenium	82-1	341	261	295	299	13.40	cps
Silicon	28-1	838900	831256	825947	832034	0.78	cps
Silver	109-1	83	8	33	42	91.66	cps
Silver	107-1	67	25	133	75	72.86	cps
Sodium	23-2	24304	24304	24780	24462	1.12	cps
Strontium	86-1	592	783	700	692	13.90	cps
Strontium	88-1	208	158	208	192	15.06	cps
Sulfur	34-1	436257	434393	432594	434415	0.42	cps
Terbium	159-1	10972607	10999864	11060700	11011057	0.41	cps
Terbium	159-2	5811056	5852243	5877343	5846881	0.57	cps
Thallium	203-1	100	125	150	125	20.00	cps
Thallium	205-1	325	267	225	272	18.45	cps
Tin	118-1	500	458	475	478	4.39	cps
Titanium	47-1	158	117	117	131	18.43	cps
Uranium	238-1	58	75	42	58	28.57	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	1498831	1517940	1513774	1510182	0.67	cps
Yttrium	89-1	9940488	9961455	9970236	9957393	0.15	cps
Zinc	66-2	610	593	623	609	2.47	cps
Zirconium	90-1	550	608	375	511	23.76	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95808BL	Instrumnet Name :	P7
Client Sample ID :	PB95808BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:16:37	DataFile Name :	381CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	50	117	81	41.81	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB958098BS Instrumnet Name : P7
 Client Sample ID : PB958098BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:20:11 DataFile Name : 382CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	250	300	258	14.78	cps
Antimony	121-1	117	92	75	94	22.21	cps
Arsenic	75-2	9	4	7	7	41.70	cps
Barium	135-1	108	92	75	92	18.18	cps
Barium	137-1	150	133	167	150	11.11	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6287059	6180237	6283923	6250406	0.97	cps
Bismuth	209-2	4212932	4221932	4254488	4229784	0.52	cps
Boron	10-1	142	175	100	139	27.06	cps
Boron	11-1	592	750	708	683	12.01	cps
Cadmium	106-1	2084	2625	2375	2361	11.48	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1460	1852	1671	1661	11.81	cps
Calcium	43-1	500	450	592	514	13.98	cps
Calcium	44-1	21433	20340	21141	20971	2.70	cps
Chromium	52-2	1303	1293	1327	1308	1.31	cps
Cobalt	59-2	87	110	117	104	15.08	cps
Copper	63-2	813	847	713	791	8.77	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	42	33	67	47	36.74	cps
Erbium	164-2	17	3	3	8	99.04	cps
Gadolinium	160-2	10	17	10	12	31.50	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	5889209	5956147	5958648	5934668	0.66	cps
Holmium	165-1	10542873	10402386	10475517	10473592	0.67	cps
Indium	115-1	9221638	9173538	9112720	9169299	0.60	cps
Indium	115-2	1841845	1854701	1850812	1849119	0.36	cps
Iron	56-2	5646	6107	6057	5937	4.26	cps
Iron	57-2	94	122	122	113	14.20	cps
Lead	206-1	3028420	2975950	2976368	2993579	1.01	cps
Lead	207-1	2721910	2683747	2720995	2708884	0.80	cps
Lead	208-1	12321108	12614390	12238021	12391173	1.60	cps
Lithium	6-1	699917	691285	688150	693117	0.88	cps
Magnesium	24-2	400	333	417	383	11.50	cps
Manganese	55-2	430	403	453	429	5.83	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB958098BS	Instrumnet Name :	P7
Client Sample ID :	PB958098BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:20:11	DataFile Name :	382CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	225	300	269	14.62	cps
Molybdenum	95-1	33	75	150	86	68.66	cps
Molybdenum	96-1	83	150	167	133	33.07	cps
Molybdenum	97-1	50	117	33	67	66.15	cps
Molybdenum	98-1	158	183	167	169	7.51	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	77	70	40	62	31.39	cps
Phosphorus	31-2	233	175	208	206	14.24	cps
Potassium	39-2	30190	30724	29405	30107	2.20	cps
Rhodium	103-2	4296520	4355029	4297093	4316214	0.78	cps
Rhodium	103-1	8580250	8464784	8474659	8506564	0.75	cps
Scandium	45-1	5780096	5773174	5778848	5777373	0.06	cps
Scandium	45-2	276393	279445	277024	277621	0.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	89	87	86	3.28	cps
Selenium	82-1	291	308	332	310	6.53	cps
Silicon	28-1	840396	832643	839090	837376	0.50	cps
Silver	109-1	50	8	42	33	66.15	cps
Silver	107-1	100	67	100	89	21.65	cps
Sodium	23-2	24129	25113	23469	24237	3.41	cps
Strontium	86-1	808	858	858	842	3.43	cps
Strontium	88-1	1092	925	1000	1006	8.30	cps
Sulfur	34-1	420421	411537	414384	415447	1.09	cps
Terbium	159-1	11324066	11175505	11061646	11187072	1.18	cps
Terbium	159-2	5897270	6016980	5959871	5958040	1.00	cps
Thallium	203-1	108	75	83	89	19.52	cps
Thallium	205-1	200	258	317	258	22.58	cps
Tin	118-1	525	417	433	458	12.73	cps
Titanium	47-1	183	250	158	197	24.03	cps
Uranium	238-1	67	67	58	64	7.53	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1524780	1541118	1535419	1533772	0.54	cps
Yttrium	89-1	10114493	9975773	9949231	10013166	0.89	cps
Zinc	66-2	823	800	797	807	1.80	cps
Zirconium	90-1	600	592	525	572	7.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB958098BS	Instrumnet Name :	P7
Client Sample ID :	PB958098BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:20:11	DataFile Name :	382CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	167	92	111	43.95	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-01 Instrumnet Name : P7
 Client Sample ID : M11602CR000217.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:23:44 DataFile Name : 383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2067	1942	1909	1972	4.23	cps
Antimony	121-1	875	600	633	703	21.36	cps
Arsenic	75-2	124	104	93	107	14.95	cps
Barium	135-1	91903	91828	91802	91844	0.06	cps
Barium	137-1	162356	161893	159220	161156	1.05	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6362987	6298911	6227486	6296461	1.08	cps
Bismuth	209-2	4308653	4322669	4298046	4309789	0.29	cps
Boron	10-1	2500	2800	2342	2548	9.14	cps
Boron	11-1	13457	13540	13607	13534	0.56	cps
Cadmium	106-1	2334	2425	2317	2359	2.47	cps
Cadmium	108-1	38	38	13	29	49.49	cps
Cadmium	111-1	1761	1784	1751	1765	0.96	cps
Calcium	43-1	818471	801678	799661	806603	1.28	cps
Calcium	44-1	13265826	13325202	13056690	13215906	1.07	cps
Chromium	52-2	1343	1307	1490	1380	7.03	cps
Cobalt	59-2	437	383	400	407	6.71	cps
Copper	63-2	1644004	1666045	1666220	1658756	0.77	cps
Dysprosium	156-2	10	30	17	19	53.91	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Erbium	164-1	83	75	50	69	24.98	cps
Erbium	164-2	23	53	40	39	38.65	cps
Gadolinium	160-2	47	27	63	46	40.29	cps
Gadolinium	160-1	108	58	83	83	30.00	cps
Holmium	165-2	6119170	6120148	6101318	6113545	0.17	cps
Holmium	165-1	11017686	10998918	11004457	11007020	0.09	cps
Indium	115-1	9558032	9515142	9470657	9514610	0.46	cps
Indium	115-2	1877396	1873624	1882515	1877845	0.24	cps
Iron	56-2	381262	380635	382517	381472	0.25	cps
Iron	57-2	9370	9809	9659	9613	2.32	cps
Lead	206-1	30820	29962	30107	30296	1.52	cps
Lead	207-1	25648	25903	24929	25493	1.98	cps
Lead	208-1	118562	118809	118343	118571	0.20	cps
Lithium	6-1	710969	705901	705364	707411	0.44	cps
Magnesium	24-2	2031675	2013420	2009656	2018250	0.58	cps
Manganese	55-2	19610	19797	20000	19802	0.99	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-01	Instrumnet Name :	P7
Client Sample ID :	M11602CR000217.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:23:44	DataFile Name :	383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1125	1067	1231	19.11	cps
Molybdenum	95-1	1892	1700	1734	1775	5.77	cps
Molybdenum	96-1	2059	1692	1642	1797	12.66	cps
Molybdenum	97-1	1075	1125	1000	1067	5.90	cps
Molybdenum	98-1	2692	2767	2500	2653	5.18	cps
Neodymium	150-1	27	33	27	29	13.31	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	6898	6618	6848	6788	2.20	cps
Phosphorus	31-2	3376	3267	2809	3150	9.55	cps
Potassium	39-2	624327	623047	621617	622997	0.22	cps
Rhodium	103-2	4335519	4340527	4320974	4332340	0.23	cps
Rhodium	103-1	8720960	8591674	8622295	8644976	0.78	cps
Scandium	45-1	6041423	6021862	5984278	6015854	0.48	cps
Scandium	45-2	283917	285141	283877	284312	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	98	106	99	6.59	cps
Selenium	82-1	518	429	506	484	9.95	cps
Silicon	28-1	9424931	9485609	9549942	9486827	0.66	cps
Silver	109-1	1717	1425	1458	1534	10.42	cps
Silver	107-1	1684	1458	1559	1567	7.20	cps
Sodium	23-2	18801738	18401826	18525773	18576446	1.10	cps
Strontium	86-1	284748	287076	286710	286178	0.44	cps
Strontium	88-1	2517738	2491882	2482507	2497376	0.73	cps
Sulfur	34-1	675543	674584	671228	673785	0.34	cps
Terbium	159-1	11839368	11631396	11712065	11727610	0.89	cps
Terbium	159-2	6123873	6149402	6144393	6139223	0.22	cps
Thallium	203-1	83	125	83	97	24.74	cps
Thallium	205-1	242	308	192	247	23.67	cps
Tin	118-1	1383	1317	1150	1283	9.37	cps
Titanium	47-1	808	675	625	703	13.49	cps
Uranium	238-1	1725	1742	1709	1725	0.97	cps
Vanadium	51-2	220	187	150	186	18.87	cps
Yttrium	89-2	1573555	1582189	1579933	1578559	0.28	cps
Yttrium	89-1	10581998	10463005	10457587	10500863	0.67	cps
Zinc	66-2	277090	278231	277573	277631	0.21	cps
Zirconium	90-1	942	925	758	875	11.59	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-01	Instrumnet Name :	P7
Client Sample ID :	M11602CR000217.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:23:44	DataFile Name :	383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	233	183	200	14.43	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-02 Instrumnet Name : P7
 Client Sample ID : M11602CR000220.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:27:16 DataFile Name : 384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2100	2392	2134	2209	7.23	cps
Antimony	121-1	708	767	617	697	10.85	cps
Arsenic	75-2	113	106	100	106	6.12	cps
Barium	135-1	92892	93413	93338	93214	0.30	cps
Barium	137-1	163012	162019	159034	161355	1.28	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6246026	6261354	6248636	6252006	0.13	cps
Bismuth	209-2	4321080	4302234	4339884	4321066	0.44	cps
Boron	10-1	2459	2242	2559	2420	6.69	cps
Boron	11-1	13123	13690	13498	13437	2.15	cps
Cadmium	106-1	2300	2409	2342	2350	2.33	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1679	1761	1717	1719	2.37	cps
Calcium	43-1	805749	808552	803149	805817	0.34	cps
Calcium	44-1	13220951	13115559	12974221	13103577	0.94	cps
Chromium	52-2	1243	1137	1180	1187	4.52	cps
Cobalt	59-2	240	223	313	259	18.49	cps
Copper	63-2	1684928	1690450	1682391	1685923	0.24	cps
Dysprosium	156-2	23	17	47	29	54.53	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	75	50	33	53	39.74	cps
Erbium	164-2	37	27	30	31	16.37	cps
Gadolinium	160-2	40	27	63	43	42.82	cps
Gadolinium	160-1	67	58	58	61	7.87	cps
Holmium	165-2	6119857	6220203	6167821	6169294	0.81	cps
Holmium	165-1	11062390	10924774	10901752	10962972	0.79	cps
Indium	115-1	9413159	9564749	9427520	9468476	0.88	cps
Indium	115-2	1885920	1882492	1896134	1888182	0.38	cps
Iron	56-2	227900	230097	227169	228389	0.67	cps
Iron	57-2	5818	5707	6118	5881	3.62	cps
Lead	206-1	9320	9253	9248	9274	0.43	cps
Lead	207-1	7752	8264	7580	7866	4.52	cps
Lead	208-1	36309	36732	36532	36524	0.58	cps
Lithium	6-1	702404	694882	693046	696778	0.71	cps
Magnesium	24-2	2012521	2022324	2020844	2018563	0.26	cps
Manganese	55-2	24287	23863	24160	24103	0.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-02	Instrumnet Name :	P7
Client Sample ID :	M11602CR000220.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:27:16	DataFile Name :	384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1208	1150	1264	11.84	cps
Molybdenum	95-1	1642	1750	1558	1650	5.82	cps
Molybdenum	96-1	1692	1984	1942	1872	8.43	cps
Molybdenum	97-1	1008	1033	1108	1050	4.96	cps
Molybdenum	98-1	2817	2475	2759	2684	6.81	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	3984	4241	4314	4180	4.15	cps
Phosphorus	31-2	2892	3242	3134	3089	5.80	cps
Potassium	39-2	584647	575106	580913	580222	0.83	cps
Rhodium	103-2	4323407	4342124	4325412	4330314	0.24	cps
Rhodium	103-1	8586244	8486512	8601748	8558168	0.73	cps
Scandium	45-1	5987246	5895175	5931543	5937988	0.78	cps
Scandium	45-2	286572	282280	283982	284278	0.76	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	72	76	76	75	2.87	cps
Selenium	82-1	521	548	563	544	3.88	cps
Silicon	28-1	9337079	9418875	9276252	9344069	0.77	cps
Silver	109-1	842	842	792	825	3.50	cps
Silver	107-1	892	1008	933	945	6.26	cps
Sodium	23-2	18593124	18929578	18240239	18587647	1.85	cps
Strontium	86-1	286872	286001	283530	285468	0.61	cps
Strontium	88-1	2514300	2516635	2482103	2504346	0.77	cps
Sulfur	34-1	659727	659425	663055	660736	0.30	cps
Terbium	159-1	11732444	11515611	11654612	11634222	0.94	cps
Terbium	159-2	6257850	6221666	6173009	6217508	0.68	cps
Thallium	203-1	92	83	50	75	29.40	cps
Thallium	205-1	175	133	125	144	18.54	cps
Tin	118-1	1125	925	1267	1106	15.53	cps
Titanium	47-1	625	683	808	706	13.28	cps
Uranium	238-1	1383	1242	1375	1333	5.96	cps
Vanadium	51-2	187	187	197	190	3.04	cps
Yttrium	89-2	1588344	1584457	1573655	1582152	0.48	cps
Yttrium	89-1	10570591	10476242	10450014	10498949	0.60	cps
Zinc	66-2	59146	59949	60970	60022	1.52	cps
Zirconium	90-1	842	667	700	736	12.62	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-02	Instrumnet Name :	P7
Client Sample ID :	M11602CR000220.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:27:16	DataFile Name :	384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	100	131	22.42	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-03 Instrumnet Name : P7
 Client Sample ID : M11602CR000219.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:30:48 DataFile Name : 385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2025	2134	2242	2134	5.08	cps
Antimony	121-1	808	825	775	803	3.17	cps
Arsenic	75-2	89	94	106	96	8.81	cps
Barium	135-1	92943	91576	90359	91626	1.41	cps
Barium	137-1	159060	159685	158300	159015	0.44	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	6319179	6347787	6262258	6309741	0.69	cps
Bismuth	209-2	4279073	4353122	4344050	4325415	0.93	cps
Boron	10-1	2842	2600	2684	2709	4.53	cps
Boron	11-1	14232	14508	14875	14538	2.22	cps
Cadmium	106-1	2334	2392	2434	2386	2.11	cps
Cadmium	108-1	54	67	54	58	12.37	cps
Cadmium	111-1	1704	1744	1820	1756	3.35	cps
Calcium	43-1	828424	824507	811758	821563	1.06	cps
Calcium	44-1	13570013	13575636	13234049	13459899	1.45	cps
Chromium	52-2	1053	1093	1027	1058	3.17	cps
Cobalt	59-2	1920	1937	1840	1899	2.72	cps
Copper	63-2	1445880	1460691	1451955	1452842	0.51	cps
Dysprosium	156-2	33	30	17	27	33.06	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	67	50	67	61	15.75	cps
Erbium	164-2	37	30	23	30	22.23	cps
Gadolinium	160-2	47	37	60	48	24.50	cps
Gadolinium	160-1	100	58	100	86	27.93	cps
Holmium	165-2	6242542	6168311	6236964	6215939	0.67	cps
Holmium	165-1	11090558	11159749	11001294	11083867	0.72	cps
Indium	115-1	9715184	9616224	9484841	9605416	1.20	cps
Indium	115-2	1868795	1884900	1899394	1884363	0.81	cps
Iron	56-2	561744	562862	572692	565766	1.06	cps
Iron	57-2	14068	14613	14591	14424	2.14	cps
Lead	206-1	19292	19275	19826	19465	1.61	cps
Lead	207-1	16539	16627	16933	16700	1.24	cps
Lead	208-1	77630	76778	77567	77325	0.61	cps
Lithium	6-1	692089	695476	690498	692688	0.37	cps
Magnesium	24-2	2036934	2059877	2037022	2044611	0.65	cps
Manganese	55-2	21463	21112	20895	21157	1.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-03	Instrumnet Name :	P7
Client Sample ID :	M11602CR000219.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:30:48	DataFile Name :	385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1175	1275	1239	4.48	cps
Molybdenum	95-1	1709	1525	1583	1606	5.83	cps
Molybdenum	96-1	1684	1742	1725	1717	1.75	cps
Molybdenum	97-1	1150	958	983	1031	10.11	cps
Molybdenum	98-1	2625	2492	2900	2673	7.79	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	231716	236226	234191	234044	0.97	cps
Phosphorus	31-2	2884	3084	2784	2917	5.24	cps
Potassium	39-2	577844	586828	586229	583634	0.86	cps
Rhodium	103-2	4290638	4350632	4355616	4332295	0.83	cps
Rhodium	103-1	8655019	8596434	8610337	8620597	0.36	cps
Scandium	45-1	6148600	6165577	5950169	6088115	1.97	cps
Scandium	45-2	280663	284632	284808	283368	0.83	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	80	89	70	80	11.63	cps
Selenium	82-1	683	657	724	688	4.89	cps
Silicon	28-1	9541752	9441076	9398430	9460420	0.78	cps
Silver	109-1	667	658	742	689	6.66	cps
Silver	107-1	942	758	775	825	12.29	cps
Sodium	23-2	18239237	18598755	18246160	18361384	1.12	cps
Strontium	86-1	293245	289310	289540	290698	0.76	cps
Strontium	88-1	2573854	2553236	2529195	2552095	0.88	cps
Sulfur	34-1	659771	653134	651405	654770	0.67	cps
Terbium	159-1	11776418	11581322	11719611	11692450	0.86	cps
Terbium	159-2	6102338	6201852	6311768	6205319	1.69	cps
Thallium	203-1	58	133	133	108	39.97	cps
Thallium	205-1	200	125	175	167	22.91	cps
Tin	118-1	1208	1308	1367	1295	6.19	cps
Titanium	47-1	700	692	642	678	4.65	cps
Uranium	238-1	1400	1592	1417	1470	7.23	cps
Vanadium	51-2	163	220	183	189	15.22	cps
Yttrium	89-2	1569636	1608099	1593265	1590333	1.22	cps
Yttrium	89-1	10704502	10611137	10581929	10632523	0.60	cps
Zinc	66-2	342222	347266	347313	345600	0.85	cps
Zirconium	90-1	892	842	792	842	5.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-03	Instrumnet Name :	P7
Client Sample ID :	M11602CR000219.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:30:48	DataFile Name :	385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	142	181	23.23	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-04 Instrumnet Name : P7
 Client Sample ID : M11602CR000219.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:34:20 DataFile Name : 386SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	1650	1684	1592	8.23	cps
Antimony	121-1	817	608	600	675	18.19	cps
Arsenic	75-2	89	91	104	94	8.54	cps
Barium	135-1	89981	89664	88146	89264	1.10	cps
Barium	137-1	157039	154205	152555	154600	1.47	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6180096	6183414	6162477	6175329	0.18	cps
Bismuth	209-2	4338797	4368371	4316879	4341349	0.60	cps
Boron	10-1	2534	2709	2467	2570	4.86	cps
Boron	11-1	13131	13723	13498	13451	2.22	cps
Cadmium	106-1	2325	2317	2284	2309	0.96	cps
Cadmium	108-1	21	29	25	25	16.68	cps
Cadmium	111-1	1684	1668	1681	1678	0.50	cps
Calcium	43-1	798442	798610	800960	799337	0.18	cps
Calcium	44-1	13176779	13198129	13105978	13160295	0.37	cps
Chromium	52-2	1210	1177	1073	1153	6.18	cps
Cobalt	59-2	220	217	223	220	1.52	cps
Copper	63-2	1548336	1544962	1541384	1544894	0.23	cps
Dysprosium	156-2	23	40	17	27	45.07	cps
Dysprosium	156-1	42	42	92	58	49.48	cps
Erbium	164-1	33	75	67	58	37.80	cps
Erbium	164-2	30	20	30	27	21.65	cps
Gadolinium	160-2	37	27	27	30	19.24	cps
Gadolinium	160-1	108	50	58	72	43.68	cps
Holmium	165-2	6262861	6237269	6214597	6238242	0.39	cps
Holmium	165-1	10929536	10883075	10815843	10876151	0.53	cps
Indium	115-1	9547518	9480491	9264385	9430798	1.57	cps
Indium	115-2	1899026	1901563	1908153	1902914	0.25	cps
Iron	56-2	163945	159188	164648	162594	1.83	cps
Iron	57-2	4128	4334	4140	4201	2.75	cps
Lead	206-1	11022	10721	11194	10979	2.18	cps
Lead	207-1	9398	9620	9137	9385	2.58	cps
Lead	208-1	43585	42627	43223	43145	1.12	cps
Lithium	6-1	680298	676423	665638	674120	1.13	cps
Magnesium	24-2	1993391	1969413	1986699	1983168	0.62	cps
Manganese	55-2	8846	8889	8549	8762	2.11	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-04	Instrumnet Name :	P7
Client Sample ID :	M11602CR000219.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:34:20	DataFile Name :	386SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1083	1225	1192	8.07	cps
Molybdenum	95-1	1625	1658	1450	1578	7.09	cps
Molybdenum	96-1	1934	1892	1717	1847	6.22	cps
Molybdenum	97-1	917	1083	917	972	9.90	cps
Molybdenum	98-1	2567	2509	2634	2570	2.43	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	2434	2277	2540	2417	5.48	cps
Phosphorus	31-2	2917	3167	3184	3089	4.84	cps
Potassium	39-2	579418	580692	574134	578081	0.60	cps
Rhodium	103-2	4333187	4346102	4350538	4343276	0.21	cps
Rhodium	103-1	8517918	8466237	8425489	8469882	0.55	cps
Scandium	45-1	5986469	5963112	5988378	5979320	0.24	cps
Scandium	45-2	282976	284784	283983	283914	0.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	63	102	78	27.04	cps
Selenium	82-1	883	939	698	840	15.03	cps
Silicon	28-1	9319659	9365998	9243616	9309757	0.66	cps
Silver	109-1	808	725	733	756	6.07	cps
Silver	107-1	675	842	633	717	15.38	cps
Sodium	23-2	18388997	18145151	18051273	18195141	0.96	cps
Strontium	86-1	289824	286224	285265	287104	0.84	cps
Strontium	88-1	2523632	2545590	2523992	2531071	0.50	cps
Sulfur	34-1	652567	658650	648945	653387	0.75	cps
Terbium	159-1	11711965	11646554	11458037	11605519	1.14	cps
Terbium	159-2	6353857	6269996	6166326	6263393	1.50	cps
Thallium	203-1	50	75	42	56	31.23	cps
Thallium	205-1	142	142	117	133	10.83	cps
Tin	118-1	783	808	625	739	13.46	cps
Titanium	47-1	525	567	525	539	4.46	cps
Uranium	238-1	1425	1567	1383	1458	6.59	cps
Vanadium	51-2	220	270	183	224	19.38	cps
Yttrium	89-2	1592403	1591888	1588337	1590876	0.14	cps
Yttrium	89-1	10451647	10559635	10408770	10473351	0.74	cps
Zinc	66-2	71702	71839	71431	71657	0.29	cps
Zirconium	90-1	700	742	675	706	4.77	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-04	Instrumnet Name :	P7
Client Sample ID :	M11602CR000219.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:34:20	DataFile Name :	386SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	150	167	10.00	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-05 Instrumnet Name : P7
 Client Sample ID : M11602CR000221.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:37:51 DataFile Name : 387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	1909	2034	1892	7.97	cps
Antimony	121-1	592	733	767	697	13.33	cps
Arsenic	75-2	89	96	91	92	4.19	cps
Barium	135-1	90009	87718	86217	87981	2.17	cps
Barium	137-1	153810	154493	151855	153386	0.89	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6162055	6210353	6231034	6201147	0.57	cps
Bismuth	209-2	4253822	4366664	4327578	4316021	1.33	cps
Boron	10-1	2392	2484	2642	2506	5.05	cps
Boron	11-1	13181	12931	13123	13078	1.00	cps
Cadmium	106-1	2334	2300	2284	2306	1.10	cps
Cadmium	108-1	17	29	25	24	26.95	cps
Cadmium	111-1	1697	1706	1648	1684	1.87	cps
Calcium	43-1	818686	818556	806693	814645	0.85	cps
Calcium	44-1	13312502	13315301	13255299	13294367	0.25	cps
Chromium	52-2	1163	1033	997	1065	8.23	cps
Cobalt	59-2	473	387	413	424	10.46	cps
Copper	63-2	1513176	1530693	1533867	1525912	0.73	cps
Dysprosium	156-2	43	20	27	30	40.05	cps
Dysprosium	156-1	75	42	50	56	31.22	cps
Erbium	164-1	92	25	42	53	65.74	cps
Erbium	164-2	30	33	27	30	11.10	cps
Gadolinium	160-2	63	33	43	47	32.74	cps
Gadolinium	160-1	83	117	100	100	16.66	cps
Holmium	165-2	6156668	6241993	6170802	6189821	0.74	cps
Holmium	165-1	11105114	10877615	11002408	10995046	1.04	cps
Indium	115-1	9538972	9503125	9554581	9532226	0.28	cps
Indium	115-2	1881929	1912368	1915542	1903280	0.98	cps
Iron	56-2	243384	243653	245945	244327	0.58	cps
Iron	57-2	6007	6074	6290	6124	2.42	cps
Lead	206-1	20995	21017	21780	21264	2.10	cps
Lead	207-1	17417	18013	17223	17551	2.34	cps
Lead	208-1	80841	82267	82106	81738	0.96	cps
Lithium	6-1	677148	665498	663335	668660	1.11	cps
Magnesium	24-2	1973043	1977433	1990608	1980361	0.46	cps
Manganese	55-2	13780	14484	13800	14021	2.86	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-05	Instrumnet Name :	P7
Client Sample ID :	M11602CR000221.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:37:51	DataFile Name :	387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1267	1225	1308	8.43	cps
Molybdenum	95-1	1642	1617	1667	1642	1.52	cps
Molybdenum	96-1	1859	1909	1859	1875	1.54	cps
Molybdenum	97-1	1075	1142	1008	1075	6.20	cps
Molybdenum	98-1	3034	2700	2400	2711	11.69	cps
Neodymium	150-1	20	33	13	22	45.83	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	10170	10367	10314	10284	0.99	cps
Phosphorus	31-2	3242	3075	2917	3078	5.28	cps
Potassium	39-2	581734	582960	582488	582394	0.11	cps
Rhodium	103-2	4328246	4372147	4360992	4353795	0.52	cps
Rhodium	103-1	8701145	8652069	8479252	8610822	1.35	cps
Scandium	45-1	6083832	6002553	6018291	6034892	0.71	cps
Scandium	45-2	279457	283384	284498	282446	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	93	98	93	5.00	cps
Selenium	82-1	898	914	815	875	6.06	cps
Silicon	28-1	9387259	9281083	9278739	9315694	0.67	cps
Silver	109-1	542	625	683	617	11.55	cps
Silver	107-1	850	600	775	742	17.30	cps
Sodium	23-2	17962566	18118164	18038170	18039633	0.43	cps
Strontium	86-1	287961	286679	282573	285738	0.99	cps
Strontium	88-1	2527064	2509704	2494946	2510571	0.64	cps
Sulfur	34-1	649616	653933	650568	651372	0.35	cps
Terbium	159-1	11865980	11656293	11767380	11763218	0.89	cps
Terbium	159-2	6127122	6181039	6233738	6180633	0.86	cps
Thallium	203-1	8	50	42	33	66.15	cps
Thallium	205-1	158	100	150	136	23.18	cps
Tin	118-1	875	808	775	820	6.21	cps
Titanium	47-1	675	600	650	642	5.95	cps
Uranium	238-1	1408	1242	1392	1347	6.81	cps
Vanadium	51-2	200	223	200	208	6.49	cps
Yttrium	89-2	1582782	1611308	1590008	1594699	0.93	cps
Yttrium	89-1	10658341	10576177	10367663	10534060	1.42	cps
Zinc	66-2	141596	143009	142266	142290	0.50	cps
Zirconium	90-1	800	650	733	728	10.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-05	Instrumnet Name :	P7
Client Sample ID :	M11602CR000221.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:37:51	DataFile Name :	387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	125	153	19.15	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-06 Instrumnet Name : P7
 Client Sample ID : M11602CR000220.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:41:23 DataFile Name : 388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2842	3142	3242	3075	6.77	cps
Antimony	121-1	525	567	817	636	24.80	cps
Arsenic	75-2	115	93	100	102	11.05	cps
Barium	135-1	88909	90309	90218	89812	0.87	cps
Barium	137-1	157316	155353	155387	156019	0.72	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6002866	6058774	6026024	6029221	0.47	cps
Bismuth	209-2	4225280	4271614	4269162	4255352	0.61	cps
Boron	10-1	3309	3467	3601	3459	4.22	cps
Boron	11-1	17578	17703	18687	17989	3.38	cps
Cadmium	106-1	2117	2117	2334	2189	5.72	cps
Cadmium	108-1	67	42	42	50	28.87	cps
Cadmium	111-1	1519	1578	1688	1595	5.38	cps
Calcium	43-1	788070	778497	774164	780244	0.91	cps
Calcium	44-1	12856120	12633327	12724802	12738083	0.88	cps
Chromium	52-2	1217	1327	1457	1333	9.01	cps
Cobalt	59-2	2044	1954	2067	2021	2.96	cps
Copper	63-2	1474413	1489722	1488931	1484355	0.58	cps
Dysprosium	156-2	30	30	30	30	0.00	cps
Dysprosium	156-1	108	33	83	75	50.92	cps
Erbium	164-1	100	67	42	69	42.14	cps
Erbium	164-2	40	40	53	44	17.32	cps
Gadolinium	160-2	70	53	77	67	18.03	cps
Gadolinium	160-1	92	75	133	100	30.05	cps
Holmium	165-2	6078648	6065751	6082691	6075697	0.15	cps
Holmium	165-1	10833158	10686580	10623558	10714432	1.00	cps
Indium	115-1	9423839	9311613	9275038	9336830	0.83	cps
Indium	115-2	1862739	1867971	1889974	1873561	0.77	cps
Iron	56-2	715582	714316	728513	719471	1.09	cps
Iron	57-2	18390	17733	18379	18167	2.07	cps
Lead	206-1	23377	22909	22937	23074	1.14	cps
Lead	207-1	19871	20127	20188	20062	0.84	cps
Lead	208-1	92199	92406	92054	92220	0.19	cps
Lithium	6-1	651727	653331	654488	653182	0.21	cps
Magnesium	24-2	2116964	2085309	2110120	2104131	0.79	cps
Manganese	55-2	45965	45012	46036	45671	1.25	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-06	Instrumnet Name :	P7
Client Sample ID :	M11602CR000220.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:41:23	DataFile Name :	388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1183	1492	1347	11.51	cps
Molybdenum	95-1	1625	1508	1442	1525	6.08	cps
Molybdenum	96-1	1892	1959	1609	1820	10.21	cps
Molybdenum	97-1	967	950	1075	997	6.81	cps
Molybdenum	98-1	2525	2567	2367	2486	4.24	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	347719	348694	354657	350357	1.07	cps
Phosphorus	31-2	2359	2617	2225	2400	8.30	cps
Potassium	39-2	561424	555402	559363	558730	0.55	cps
Rhodium	103-2	4301027	4297160	4328167	4308785	0.39	cps
Rhodium	103-1	8442018	8397713	8477452	8439061	0.47	cps
Scandium	45-1	5967221	5923443	5925537	5938734	0.42	cps
Scandium	45-2	279936	281447	277972	279785	0.62	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	111	69	91	90	23.64	cps
Selenium	82-1	844	955	931	910	6.41	cps
Silicon	28-1	9281492	9221173	9159097	9220587	0.66	cps
Silver	109-1	467	517	417	467	10.71	cps
Silver	107-1	483	558	650	564	14.80	cps
Sodium	23-2	17687455	17458717	17820226	17655466	1.04	cps
Strontium	86-1	283515	280200	280269	281328	0.67	cps
Strontium	88-1	2459453	2463267	2460429	2461050	0.08	cps
Sulfur	34-1	638459	635078	628997	634178	0.76	cps
Terbium	159-1	11441464	11280749	11348118	11356777	0.71	cps
Terbium	159-2	6109049	6089668	6179617	6126111	0.77	cps
Thallium	203-1	175	67	167	136	44.29	cps
Thallium	205-1	325	458	383	389	17.19	cps
Tin	118-1	4217	3851	4184	4084	4.97	cps
Titanium	47-1	742	842	800	795	6.32	cps
Uranium	238-1	2342	2350	2167	2286	4.53	cps
Vanadium	51-2	227	200	197	208	7.91	cps
Yttrium	89-2	1577695	1562890	1586478	1575688	0.76	cps
Yttrium	89-1	10409419	10326950	10310242	10348870	0.51	cps
Zinc	66-2	392292	390784	392984	392020	0.29	cps
Zirconium	90-1	1125	1183	1117	1142	3.18	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-06	Instrumnet Name :	P7
Client Sample ID :	M11602CR000220.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:41:23	DataFile Name :	388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	217	250	250	13.33	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-07 Instrumnet Name : P7
 Client Sample ID : M11602CR000221.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:44:55 DataFile Name : 389SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1308	1608	1420	11.58	cps
Antimony	121-1	783	525	625	644	20.21	cps
Arsenic	75-2	115	96	83	98	16.12	cps
Barium	135-1	84330	84867	83854	84350	0.60	cps
Barium	137-1	147796	147612	146204	147204	0.59	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5985921	6001488	6004204	5997204	0.16	cps
Bismuth	209-2	4205610	4270842	4314174	4263542	1.28	cps
Boron	10-1	2750	2450	2484	2561	6.42	cps
Boron	11-1	12864	12647	13999	13170	5.51	cps
Cadmium	106-1	2309	2067	1992	2122	7.80	cps
Cadmium	108-1	21	42	33	32	32.84	cps
Cadmium	111-1	1701	1513	1458	1558	8.18	cps
Calcium	43-1	790534	783259	776821	783538	0.88	cps
Calcium	44-1	12961664	12788913	12669493	12806690	1.15	cps
Chromium	52-2	1103	1220	1120	1148	5.50	cps
Cobalt	59-2	247	207	250	234	10.29	cps
Copper	63-2	1789089	1788105	1802726	1793307	0.46	cps
Dysprosium	156-2	23	13	27	21	32.88	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	13	13	27	18	43.33	cps
Gadolinium	160-2	33	37	27	32	15.80	cps
Gadolinium	160-1	75	75	100	83	17.33	cps
Holmium	165-2	6021454	6127282	6167140	6105292	1.23	cps
Holmium	165-1	10732208	10548614	10809651	10696824	1.25	cps
Indium	115-1	9338264	9282827	9230547	9283879	0.58	cps
Indium	115-2	1851832	1883805	1908102	1881246	1.50	cps
Iron	56-2	139776	140871	152688	144445	4.96	cps
Iron	57-2	3651	3528	3617	3599	1.76	cps
Lead	206-1	23789	23722	23482	23664	0.68	cps
Lead	207-1	18992	19125	19732	19283	2.05	cps
Lead	208-1	90366	91169	91704	91079	0.74	cps
Lithium	6-1	643027	647802	642843	644558	0.44	cps
Magnesium	24-2	1930673	1937120	1949404	1939066	0.49	cps
Manganese	55-2	8259	8002	8419	8227	2.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-07	Instrumnet Name :	P7
Client Sample ID :	M11602CR000221.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:44:55	DataFile Name :	389SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	958	1108	1095	11.85	cps
Molybdenum	95-1	1642	1767	1625	1678	4.62	cps
Molybdenum	96-1	1850	1725	1842	1806	3.87	cps
Molybdenum	97-1	1192	933	925	1017	14.91	cps
Molybdenum	98-1	2425	2850	2717	2664	8.16	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	1950	1843	1877	1890	2.89	cps
Phosphorus	31-2	2992	3067	3034	3031	1.24	cps
Potassium	39-2	556950	561357	567719	562009	0.96	cps
Rhodium	103-2	4225512	4295683	4365266	4295487	1.63	cps
Rhodium	103-1	8462852	8376362	8410152	8416455	0.52	cps
Scandium	45-1	5941138	5861581	5872584	5891768	0.73	cps
Scandium	45-2	276958	278079	282608	279215	1.07	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	80	91	83	7.70	cps
Selenium	82-1	997	1040	801	946	13.49	cps
Silicon	28-1	9004969	9047163	8993556	9015229	0.31	cps
Silver	109-1	683	675	733	697	4.53	cps
Silver	107-1	958	700	833	831	15.56	cps
Sodium	23-2	17564198	17429681	17484858	17492912	0.39	cps
Strontium	86-1	275847	276551	279004	277134	0.60	cps
Strontium	88-1	2446060	2454260	2427836	2442719	0.55	cps
Sulfur	34-1	638572	638591	638716	638626	0.01	cps
Terbium	159-1	11385670	11331044	11345313	11354009	0.25	cps
Terbium	159-2	6237329	6117030	6191185	6181848	0.98	cps
Thallium	203-1	50	58	75	61	20.83	cps
Thallium	205-1	92	117	167	125	30.55	cps
Tin	118-1	683	650	675	669	2.59	cps
Titanium	47-1	567	458	625	550	15.38	cps
Uranium	238-1	1433	1508	1483	1475	2.59	cps
Vanadium	51-2	200	173	200	191	8.06	cps
Yttrium	89-2	1561373	1584096	1606666	1584045	1.43	cps
Yttrium	89-1	10419558	10423767	10340334	10394553	0.45	cps
Zinc	66-2	114370	114269	115156	114599	0.42	cps
Zirconium	90-1	600	625	617	614	2.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-07	Instrumnet Name :	P7
Client Sample ID :	M11602CR000221.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:44:55	DataFile Name :	389SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	183	144	24.02	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-08 Instrumnet Name : P7
 Client Sample ID : M11602CR000226.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 16:48:28 DataFile Name : 390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3617	3609	3484	3570	2.09	cps
Antimony	121-1	708	550	667	642	12.79	cps
Arsenic	75-2	106	91	113	103	10.98	cps
Barium	135-1	92867	93682	92683	93077	0.57	cps
Barium	137-1	163013	160526	159178	160906	1.21	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6126098	6089047	6042894	6086013	0.68	cps
Bismuth	209-2	4267842	4288019	4280992	4278951	0.24	cps
Boron	10-1	2225	2300	2425	2317	4.36	cps
Boron	11-1	12706	12889	12797	12798	0.72	cps
Cadmium	106-1	2267	2075	1809	2050	11.23	cps
Cadmium	108-1	21	25	4	17	66.13	cps
Cadmium	111-1	1606	1481	1305	1464	10.33	cps
Calcium	43-1	794535	802714	800710	799319	0.53	cps
Calcium	44-1	13059903	13105725	13133832	13099820	0.28	cps
Chromium	52-2	1073	1110	1263	1149	8.77	cps
Cobalt	59-2	207	233	247	229	8.90	cps
Copper	63-2	1645327	1652870	1645644	1647947	0.26	cps
Dysprosium	156-2	30	40	27	32	21.53	cps
Dysprosium	156-1	92	42	42	58	49.48	cps
Erbium	164-1	58	50	100	69	38.58	cps
Erbium	164-2	30	20	20	23	24.74	cps
Gadolinium	160-2	40	47	63	50	24.03	cps
Gadolinium	160-1	108	42	100	83	43.59	cps
Holmium	165-2	6099082	6159095	6170248	6142809	0.62	cps
Holmium	165-1	10738434	10851103	10667948	10752495	0.86	cps
Indium	115-1	9436973	9451098	9339759	9409277	0.64	cps
Indium	115-2	1872584	1887642	1891077	1883768	0.52	cps
Iron	56-2	411585	402493	404272	406116	1.19	cps
Iron	57-2	9748	10426	9993	10056	3.42	cps
Lead	206-1	20066	19554	20149	19923	1.62	cps
Lead	207-1	16566	16472	16772	16603	0.93	cps
Lead	208-1	77980	77268	77054	77434	0.63	cps
Lithium	6-1	655023	649733	644781	649845	0.79	cps
Magnesium	24-2	1920764	1905674	1913083	1913173	0.39	cps
Manganese	55-2	17033	17451	17444	17309	1.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-08	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:48:28	DataFile Name :	390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1350	1175	1250	7.21	cps
Molybdenum	95-1	1450	1909	1684	1681	13.64	cps
Molybdenum	96-1	1942	1759	1875	1859	4.99	cps
Molybdenum	97-1	1017	950	1025	997	4.12	cps
Molybdenum	98-1	2592	2342	2634	2523	6.25	cps
Neodymium	150-1	33	27	13	24	41.66	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	763	823	817	801	4.10	cps
Phosphorus	31-2	3175	2992	3050	3073	3.05	cps
Potassium	39-2	566261	570136	567077	567824	0.36	cps
Rhodium	103-2	4295425	4334873	4325098	4318465	0.48	cps
Rhodium	103-1	8554324	8447291	8496639	8499418	0.63	cps
Scandium	45-1	5939597	6075890	5978358	5997948	1.17	cps
Scandium	45-2	283535	278947	278682	280388	0.97	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	102	111	99	14.32	cps
Selenium	82-1	1128	1006	1044	1059	5.88	cps
Silicon	28-1	9201718	9182004	9132374	9172032	0.39	cps
Silver	109-1	717	883	883	828	11.63	cps
Silver	107-1	1008	708	817	845	17.99	cps
Sodium	23-2	17469169	17577108	17382690	17476322	0.56	cps
Strontium	86-1	289344	284268	288441	287351	0.94	cps
Strontium	88-1	2538551	2500315	2501817	2513561	0.86	cps
Sulfur	34-1	637491	639485	639203	638726	0.17	cps
Terbium	159-1	11642692	11533041	11249240	11474991	1.77	cps
Terbium	159-2	6223437	6141727	6355250	6240138	1.73	cps
Thallium	203-1	25	67	100	64	58.82	cps
Thallium	205-1	125	167	167	153	15.75	cps
Tin	118-1	858	908	817	861	5.33	cps
Titanium	47-1	683	708	575	656	10.81	cps
Uranium	238-1	1550	1475	1383	1470	5.68	cps
Vanadium	51-2	227	213	213	218	3.53	cps
Yttrium	89-2	1574732	1586088	1594768	1585196	0.63	cps
Yttrium	89-1	10541344	10498408	10272980	10437577	1.38	cps
Zinc	66-2	22284	22254	22437	22325	0.44	cps
Zirconium	90-1	692	667	792	717	9.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-08	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:48:28	DataFile Name :	390SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	150	136	23.18	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:52:00	DataFile Name :	391CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	242	225	242	6.90	cps
Antimony	121-1	50	92	92	78	30.93	cps
Arsenic	75-2	4	7	9	7	41.70	cps
Barium	135-1	58	83	108	83	30.00	cps
Barium	137-1	233	108	108	150	48.11	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6007453	5937609	5903878	5949647	0.89	cps
Bismuth	209-2	4260090	4307207	4311680	4292992	0.67	cps
Boron	10-1	133	200	75	136	45.95	cps
Boron	11-1	783	800	700	761	7.04	cps
Cadmium	106-1	2159	2017	2367	2181	8.07	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1514	1417	1671	1534	8.34	cps
Calcium	43-1	383	408	358	383	6.52	cps
Calcium	44-1	18170	17753	18262	18062	1.50	cps
Chromium	52-2	1327	1507	1543	1459	7.95	cps
Cobalt	59-2	153	123	127	134	12.23	cps
Copper	63-2	927	1073	1033	1011	7.50	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	10	17	23	17	39.99	cps
Gadolinium	160-2	30	20	13	21	39.75	cps
Gadolinium	160-1	42	75	58	58	28.57	cps
Holmium	165-2	5995796	6098929	6050343	6048356	0.85	cps
Holmium	165-1	10079003	9986362	10085994	10050453	0.55	cps
Indium	115-1	8970050	9037129	9080705	9029295	0.62	cps
Indium	115-2	1863170	1879956	1882354	1875160	0.56	cps
Iron	56-2	7941	7635	7769	7782	1.97	cps
Iron	57-2	200	178	139	172	17.96	cps
Lead	206-1	2786834	2752148	2761566	2766849	0.65	cps
Lead	207-1	2499627	2498478	2486090	2494732	0.30	cps
Lead	208-1	11317937	11186882	11213940	11239586	0.62	cps
Lithium	6-1	621468	612316	616772	616852	0.74	cps
Magnesium	24-2	533	325	533	464	25.93	cps
Manganese	55-2	233	193	207	211	9.65	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:52:00	DataFile Name :	391CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	167	208	214	23.48	cps
Molybdenum	95-1	117	83	83	94	20.37	cps
Molybdenum	96-1	133	108	142	128	13.57	cps
Molybdenum	97-1	83	100	92	92	9.09	cps
Molybdenum	98-1	133	175	192	167	18.03	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	70	30	77	59	42.86	cps
Phosphorus	31-2	267	175	192	211	23.13	cps
Potassium	39-2	29222	29255	29982	29486	1.46	cps
Rhodium	103-2	4302899	4352017	4322481	4325799	0.57	cps
Rhodium	103-1	8323864	8259117	8211706	8264896	0.68	cps
Scandium	45-1	5617412	5692193	5661022	5656876	0.66	cps
Scandium	45-2	274281	277572	273301	275051	0.81	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	87	93	98	93	6.00	cps
Selenium	82-1	1019	918	1113	1016	9.59	cps
Silicon	28-1	890333	888013	889016	889120	0.13	cps
Silver	109-1	50	25	33	36	35.25	cps
Silver	107-1	117	117	83	106	18.23	cps
Sodium	23-2	26475	26224	25756	26152	1.39	cps
Strontium	86-1	833	808	850	831	2.53	cps
Strontium	88-1	942	958	1075	992	7.33	cps
Sulfur	34-1	374416	373164	369266	372282	0.72	cps
Terbium	159-1	10751601	10828654	10761563	10780606	0.39	cps
Terbium	159-2	6038826	6051526	6131118	6073824	0.82	cps
Thallium	203-1	17	58	92	56	67.63	cps
Thallium	205-1	158	167	175	167	5.00	cps
Tin	118-1	1725	1742	1617	1695	4.01	cps
Titanium	47-1	117	200	158	158	26.32	cps
Uranium	238-1	42	175	33	83	95.40	cps
Vanadium	51-2	0	7	3	3	100.05	cps
Yttrium	89-2	1563977	1567883	1573346	1568402	0.30	cps
Yttrium	89-1	9990495	9847615	9951365	9929825	0.74	cps
Zinc	66-2	1573	1737	1510	1607	7.28	cps
Zirconium	90-1	642	567	475	561	14.88	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:52:00	DataFile Name :	391CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	108	108	23.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:55:34	DataFile Name :	392CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	58	56	8.67	cps
Antimony	121-1	50	42	50	47	10.18	cps
Arsenic	75-2	7	0	7	5	86.60	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	42	42	42	42	0.00	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5786833	5880579	5857825	5841746	0.84	cps
Bismuth	209-2	4190069	4244384	4278178	4237544	1.05	cps
Boron	10-1	142	67	83	97	40.50	cps
Boron	11-1	542	700	508	583	17.55	cps
Cadmium	106-1	2117	1900	2200	2072	7.47	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1482	1336	1536	1451	7.14	cps
Calcium	43-1	192	167	150	169	12.38	cps
Calcium	44-1	15567	15526	15651	15581	0.41	cps
Chromium	52-2	1367	1250	1343	1320	4.68	cps
Cobalt	59-2	97	90	93	93	3.57	cps
Copper	63-2	783	777	800	787	1.53	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	13	10	23	16	44.60	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Holmium	165-2	5933888	5963441	6038117	5978482	0.90	cps
Holmium	165-1	10271378	10186718	10287049	10248382	0.53	cps
Indium	115-1	9006019	9099588	9173944	9093183	0.93	cps
Indium	115-2	1839517	1850714	1870487	1853573	0.85	cps
Iron	56-2	4206	4167	4845	4406	8.64	cps
Iron	57-2	83	78	106	89	16.54	cps
Lead	206-1	850	950	883	895	5.69	cps
Lead	207-1	806	878	750	811	7.90	cps
Lead	208-1	3345	3723	3578	3548	5.37	cps
Lithium	6-1	612555	619285	621308	617716	0.74	cps
Magnesium	24-2	200	292	317	269	22.80	cps
Manganese	55-2	90	70	60	73	20.83	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:55:34	DataFile Name :	392CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	292	150	225	31.64	cps
Molybdenum	95-1	25	50	58	44	39.04	cps
Molybdenum	96-1	67	92	125	94	30.99	cps
Molybdenum	97-1	25	50	42	39	32.73	cps
Molybdenum	98-1	67	50	92	69	30.20	cps
Neodymium	150-1	27	7	0	11	124.89	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	30	83	57	47.06	cps
Phosphorus	31-2	125	125	192	147	26.14	cps
Potassium	39-2	29004	29722	29923	29550	1.63	cps
Rhodium	103-2	4243023	4315200	4324258	4294160	1.04	cps
Rhodium	103-1	8218378	8332094	8271461	8273978	0.69	cps
Scandium	45-1	5725705	5713619	5708254	5715859	0.16	cps
Scandium	45-2	272418	273955	276868	274414	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	100	117	110	8.27	cps
Selenium	82-1	1154	1131	1142	1142	1.04	cps
Silicon	28-1	894708	900325	889695	894909	0.59	cps
Silver	109-1	25	25	50	33	43.30	cps
Silver	107-1	117	83	75	92	24.05	cps
Sodium	23-2	24529	23302	24162	23998	2.62	cps
Strontium	86-1	875	917	667	820	16.35	cps
Strontium	88-1	192	258	233	228	14.79	cps
Sulfur	34-1	371327	368984	369405	369905	0.34	cps
Terbium	159-1	10935289	10930047	10941266	10935534	0.05	cps
Terbium	159-2	5939625	5982479	6037779	5986628	0.82	cps
Thallium	203-1	75	58	17	50	60.09	cps
Thallium	205-1	192	125	225	181	28.20	cps
Tin	118-1	508	517	400	475	13.70	cps
Titanium	47-1	83	117	158	119	31.46	cps
Uranium	238-1	50	42	25	39	32.73	cps
Vanadium	51-2	3	10	0	4	114.60	cps
Yttrium	89-2	1547201	1562317	1571515	1560344	0.79	cps
Yttrium	89-1	9912903	10087312	10034847	10011687	0.89	cps
Zinc	66-2	183	210	190	194	7.14	cps
Zirconium	90-1	575	475	408	486	17.26	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:55:34	DataFile Name :	392CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	83	106	18.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-09	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:59:07	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1717	1650	1606	8.64	cps
Antimony	121-1	600	667	625	631	5.34	cps
Arsenic	75-2	109	100	93	101	8.30	cps
Barium	135-1	83962	84565	84029	84185	0.39	cps
Barium	137-1	145891	145826	145329	145682	0.21	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5858254	5876041	5900486	5878260	0.36	cps
Bismuth	209-2	4233697	4235196	4252262	4240385	0.24	cps
Boron	10-1	2342	2609	2425	2459	5.55	cps
Boron	11-1	12330	12848	12447	12542	2.16	cps
Cadmium	106-1	2117	2134	2175	2142	1.40	cps
Cadmium	108-1	8	21	4	11	78.05	cps
Cadmium	111-1	1564	1562	1649	1592	3.12	cps
Calcium	43-1	761807	762111	766047	763322	0.31	cps
Calcium	44-1	12473488	12499549	12597196	12523411	0.52	cps
Chromium	52-2	1463	1520	1400	1461	4.11	cps
Cobalt	59-2	270	170	243	228	22.74	cps
Copper	63-2	1642162	1648752	1653975	1648296	0.36	cps
Dysprosium	156-2	23	17	20	20	16.65	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	58	75	58	64	15.05	cps
Erbium	164-2	23	23	20	22	8.65	cps
Gadolinium	160-2	37	30	47	38	22.21	cps
Gadolinium	160-1	75	75	108	86	22.35	cps
Holmium	165-2	6048783	6088580	6086582	6074648	0.37	cps
Holmium	165-1	10390373	10504157	10533990	10476174	0.72	cps
Indium	115-1	9020266	9073203	9247503	9113657	1.30	cps
Indium	115-2	1866752	1872909	1867176	1868946	0.18	cps
Iron	56-2	180217	184113	176280	180203	2.17	cps
Iron	57-2	4601	4434	4395	4477	2.44	cps
Lead	206-1	14764	15343	15103	15070	1.93	cps
Lead	207-1	12812	12617	12812	12747	0.88	cps
Lead	208-1	59153	59743	59643	59513	0.53	cps
Lithium	6-1	617950	619809	619822	619193	0.17	cps
Magnesium	24-2	1850304	1848487	1875570	1858120	0.81	cps
Manganese	55-2	11351	11501	11875	11576	2.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-09	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:59:07	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1258	1158	1206	4.17	cps
Molybdenum	95-1	1817	1767	1550	1711	8.29	cps
Molybdenum	96-1	1700	1975	1975	1884	8.43	cps
Molybdenum	97-1	983	1117	1117	1072	7.18	cps
Molybdenum	98-1	2667	2634	2675	2659	0.83	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	2680	2864	2700	2748	3.66	cps
Phosphorus	31-2	2867	2967	2950	2928	1.83	cps
Potassium	39-2	545662	550534	547385	547860	0.45	cps
Rhodium	103-2	4236162	4271924	4279956	4262681	0.55	cps
Rhodium	103-1	8301329	8384102	8366185	8350539	0.52	cps
Scandium	45-1	5880410	5807049	5958710	5882056	1.29	cps
Scandium	45-2	277275	277436	276363	277025	0.21	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	100	94	96	97	2.92	cps
Selenium	82-1	1254	1285	1287	1275	1.44	cps
Silicon	28-1	8669661	8570568	8798118	8679449	1.31	cps
Silver	109-1	800	717	700	739	7.25	cps
Silver	107-1	958	883	850	897	6.18	cps
Sodium	23-2	16727522	16817083	16863829	16802811	0.41	cps
Strontium	86-1	270795	274536	274146	273159	0.75	cps
Strontium	88-1	2370532	2368502	2397274	2378769	0.68	cps
Sulfur	34-1	628184	627249	626542	627325	0.13	cps
Terbium	159-1	11093823	11374930	11277699	11248817	1.27	cps
Terbium	159-2	6057349	6116763	6090559	6088224	0.49	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	108	125	142	125	13.33	cps
Tin	118-1	1133	1017	1158	1103	6.86	cps
Titanium	47-1	417	508	433	453	10.78	cps
Uranium	238-1	1442	1308	1367	1372	4.87	cps
Vanadium	51-2	233	177	240	217	16.06	cps
Yttrium	89-2	1566372	1577769	1581203	1575115	0.49	cps
Yttrium	89-1	10233368	10150585	10183539	10189164	0.41	cps
Zinc	66-2	80500	79743	79736	79993	0.55	cps
Zirconium	90-1	892	783	800	825	7.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-09	Instrumnet Name :	P7
Client Sample ID :	M11602CR000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 16:59:07	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	233	208	208	12.00	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-10 Instrumnet Name : P7
 Client Sample ID : M11602CR000224.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:02:40 DataFile Name : 394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3284	3276	3426	3328	2.53	cps
Antimony	121-1	567	550	592	569	3.68	cps
Arsenic	75-2	89	100	111	100	11.11	cps
Barium	135-1	92641	93823	93354	93273	0.64	cps
Barium	137-1	162871	162466	161817	162385	0.33	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6230707	6140508	6134420	6168545	0.87	cps
Bismuth	209-2	4357194	4382736	4394692	4378208	0.44	cps
Boron	10-1	2367	2500	2234	2367	5.63	cps
Boron	11-1	13089	13190	13315	13198	0.86	cps
Cadmium	106-1	2242	2034	2150	2142	4.88	cps
Cadmium	108-1	17	21	17	18	13.30	cps
Cadmium	111-1	1608	1451	1544	1534	5.15	cps
Calcium	43-1	823108	812272	813588	816323	0.72	cps
Calcium	44-1	13445544	13201554	13184727	13277275	1.10	cps
Chromium	52-2	1253	1147	1173	1191	4.66	cps
Cobalt	59-2	250	267	237	251	5.99	cps
Copper	63-2	1477245	1488096	1482505	1482615	0.37	cps
Dysprosium	156-2	17	40	43	33	43.58	cps
Dysprosium	156-1	50	17	50	39	49.48	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	23	33	33	30	19.25	cps
Gadolinium	160-2	67	57	43	56	21.08	cps
Gadolinium	160-1	58	67	117	81	39.16	cps
Holmium	165-2	6303852	6379659	6311724	6331745	0.66	cps
Holmium	165-1	11071577	11118657	10912458	11034231	0.98	cps
Indium	115-1	9697123	9488091	9586519	9590578	1.09	cps
Indium	115-2	1934138	1925474	1933557	1931056	0.25	cps
Iron	56-2	381579	384707	384525	383604	0.46	cps
Iron	57-2	9637	9186	9509	9444	2.46	cps
Lead	206-1	17278	17200	17056	17178	0.66	cps
Lead	207-1	14347	14792	14336	14492	1.79	cps
Lead	208-1	67775	67479	65981	67079	1.43	cps
Lithium	6-1	652549	649317	647662	649843	0.38	cps
Magnesium	24-2	1952310	1951156	1934777	1946081	0.50	cps
Manganese	55-2	19493	19340	19093	19308	1.05	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-10	Instrumnet Name :	P7
Client Sample ID :	M11602CR000224.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:02:40	DataFile Name :	394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1358	1300	1308	3.55	cps
Molybdenum	95-1	1575	1775	1592	1647	6.74	cps
Molybdenum	96-1	1767	2250	2075	2031	12.05	cps
Molybdenum	97-1	1033	1100	1183	1106	6.80	cps
Molybdenum	98-1	2575	2709	2742	2675	3.30	cps
Neodymium	150-1	13	0	47	20	120.20	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	823	770	810	801	3.47	cps
Phosphorus	31-2	3234	3109	2884	3075	5.77	cps
Potassium	39-2	570872	579540	578175	576196	0.81	cps
Rhodium	103-2	4412944	4429079	4454718	4432247	0.48	cps
Rhodium	103-1	8781313	8742323	8670315	8731317	0.64	cps
Scandium	45-1	6206470	6178844	6129009	6171441	0.64	cps
Scandium	45-2	287016	286734	287346	287032	0.11	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	76	100	74	83	17.35	cps
Selenium	82-1	1214	1349	1247	1270	5.55	cps
Silicon	28-1	9284195	9239607	9219559	9247787	0.36	cps
Silver	109-1	750	617	642	669	10.59	cps
Silver	107-1	667	750	750	722	6.66	cps
Sodium	23-2	17797050	17865761	17717755	17793522	0.42	cps
Strontium	86-1	295738	289988	285436	290387	1.78	cps
Strontium	88-1	2556679	2541034	2510052	2535922	0.94	cps
Sulfur	34-1	641810	640318	637182	639770	0.37	cps
Terbium	159-1	11803018	11664095	11596915	11688009	0.90	cps
Terbium	159-2	6408037	6429749	6369909	6402565	0.47	cps
Thallium	203-1	33	50	58	47	26.97	cps
Thallium	205-1	133	92	108	111	18.88	cps
Tin	118-1	700	792	892	795	12.07	cps
Titanium	47-1	800	767	658	742	9.99	cps
Uranium	238-1	1508	1350	1584	1481	8.05	cps
Vanadium	51-2	210	223	223	219	3.52	cps
Yttrium	89-2	1614740	1624485	1658031	1632419	1.39	cps
Yttrium	89-1	10800296	10709517	10611796	10707203	0.88	cps
Zinc	66-2	19757	19997	20107	19954	0.90	cps
Zirconium	90-1	775	533	700	669	18.48	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-10	Instrumnet Name :	P7
Client Sample ID :	M11602CR000224.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:02:40	DataFile Name :	394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	192	139	33.05	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-11 Instrumnet Name : P7
 Client Sample ID : M11602CR000224.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:06:11 DataFile Name : 395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	1517	1583	1592	4.99	cps
Antimony	121-1	642	625	683	650	4.62	cps
Arsenic	75-2	98	98	124	107	14.02	cps
Barium	135-1	89655	89797	91576	90342	1.18	cps
Barium	137-1	153060	155588	157814	155487	1.53	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	6124204	6080778	6127894	6110959	0.43	cps
Bismuth	209-2	4331626	4373209	4453877	4386237	1.42	cps
Boron	10-1	2509	2434	2634	2525	4.00	cps
Boron	11-1	13014	12606	12689	12770	1.69	cps
Cadmium	106-1	2209	2217	1925	2117	7.84	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Cadmium	111-1	1669	1664	1435	1589	8.42	cps
Calcium	43-1	816548	806314	818857	813906	0.82	cps
Calcium	44-1	13478124	13167215	13290128	13311822	1.18	cps
Chromium	52-2	1110	1173	987	1090	8.71	cps
Cobalt	59-2	203	280	207	230	18.84	cps
Copper	63-2	1513714	1518807	1543626	1525382	1.05	cps
Dysprosium	156-2	7	47	10	21	105.12	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	42	75	33	50	44.10	cps
Erbium	164-2	27	27	27	27	0.00	cps
Gadolinium	160-2	27	33	40	33	20.00	cps
Gadolinium	160-1	75	83	50	69	24.98	cps
Holmium	165-2	6298648	6325391	6356388	6326809	0.46	cps
Holmium	165-1	11046461	10904442	10851924	10934276	0.92	cps
Indium	115-1	9606428	9516155	9556854	9559812	0.47	cps
Indium	115-2	1954573	1945717	1955877	1952055	0.28	cps
Iron	56-2	160470	156536	161172	159393	1.57	cps
Iron	57-2	4446	3828	3739	4005	9.61	cps
Lead	206-1	14197	14180	13813	14063	1.54	cps
Lead	207-1	11717	12095	12195	12002	2.10	cps
Lead	208-1	55647	55936	55987	55857	0.33	cps
Lithium	6-1	644055	646643	649870	646856	0.45	cps
Magnesium	24-2	1931390	1932433	1966431	1943418	1.03	cps
Manganese	55-2	11151	10938	11234	11108	1.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-11	Instrumnet Name :	P7
Client Sample ID :	M11602CR000224.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:06:11	DataFile Name :	395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1167	1250	1242	5.73	cps
Molybdenum	95-1	1684	1650	1650	1661	1.16	cps
Molybdenum	96-1	2134	1875	1534	1847	16.29	cps
Molybdenum	97-1	933	1033	933	967	5.97	cps
Molybdenum	98-1	2525	3059	2709	2764	9.81	cps
Neodymium	150-1	27	20	33	27	25.01	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4257	4327	4144	4243	2.18	cps
Phosphorus	31-2	2775	3134	2942	2950	6.08	cps
Potassium	39-2	574396	579129	581114	578213	0.60	cps
Rhodium	103-2	4408662	4411853	4476370	4432295	0.86	cps
Rhodium	103-1	8700413	8630989	8638503	8656635	0.44	cps
Scandium	45-1	6175790	6110592	6126385	6137589	0.55	cps
Scandium	45-2	286864	289146	289706	288572	0.52	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	80	89	120	96	22.18	cps
Selenium	82-1	1339	1428	1260	1342	6.29	cps
Silicon	28-1	9201706	9164535	9205783	9190674	0.25	cps
Silver	109-1	758	850	650	753	13.30	cps
Silver	107-1	775	683	567	675	15.47	cps
Sodium	23-2	17772456	17652928	18035495	17820293	1.10	cps
Strontium	86-1	288401	289262	287202	288288	0.36	cps
Strontium	88-1	2552703	2523043	2512098	2529281	0.83	cps
Sulfur	34-1	634088	631445	636327	633953	0.39	cps
Terbium	159-1	11682448	11441286	11677740	11600491	1.19	cps
Terbium	159-2	6439774	6280249	6353093	6357705	1.26	cps
Thallium	203-1	33	58	50	47	26.97	cps
Thallium	205-1	233	150	125	169	33.48	cps
Tin	118-1	533	525	600	553	7.44	cps
Titanium	47-1	533	442	617	531	16.50	cps
Uranium	238-1	1550	1533	1684	1589	5.17	cps
Vanadium	51-2	203	220	207	210	4.20	cps
Yttrium	89-2	1629343	1622379	1647784	1633168	0.80	cps
Yttrium	89-1	10632673	10610104	10640019	10627599	0.15	cps
Zinc	66-2	96258	97563	96963	96928	0.67	cps
Zirconium	90-1	808	658	617	694	14.52	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-11	Instrumnet Name :	P7
Client Sample ID :	M11602CR000224.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:06:11	DataFile Name :	395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	125	117	153	36.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-12	Instrumnet Name :	P7
Client Sample ID :	M11602GB000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:09:43	DataFile Name :	396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2475	2600	2609	2561	2.92	cps
Antimony	121-1	717	825	942	828	13.59	cps
Arsenic	75-2	102	100	100	101	1.06	cps
Barium	135-1	93380	96871	95989	95413	1.90	cps
Barium	137-1	165114	164861	166403	165459	0.50	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	5934611	5971907	5994679	5967066	0.51	cps
Bismuth	209-2	4229738	4320419	4305492	4285216	1.13	cps
Boron	10-1	2150	2175	2525	2284	9.18	cps
Boron	11-1	12572	12873	13048	12831	1.87	cps
Cadmium	106-1	2259	2042	2109	2136	5.20	cps
Cadmium	108-1	75	88	71	78	11.15	cps
Cadmium	111-1	1595	1431	1572	1533	5.82	cps
Calcium	43-1	779847	781228	774825	778633	0.43	cps
Calcium	44-1	12828063	12789590	12727406	12781686	0.40	cps
Chromium	52-2	1140	1253	1100	1165	6.83	cps
Cobalt	59-2	580	537	650	589	9.71	cps
Copper	63-2	985452	986999	987606	986686	0.11	cps
Dysprosium	156-2	7	47	23	26	78.62	cps
Dysprosium	156-1	67	92	42	67	37.50	cps
Erbium	164-1	58	58	67	61	7.87	cps
Erbium	164-2	23	40	47	37	32.79	cps
Gadolinium	160-2	47	40	60	49	20.83	cps
Gadolinium	160-1	92	83	58	78	22.30	cps
Holmium	165-2	6090146	6154045	6201102	6148431	0.91	cps
Holmium	165-1	10520571	10607381	10538437	10555463	0.43	cps
Indium	115-1	9301530	9295046	9269334	9288637	0.18	cps
Indium	115-2	1878873	1899488	1920293	1899551	1.09	cps
Iron	56-2	386924	383759	386988	385891	0.48	cps
Iron	57-2	9776	9581	9592	9650	1.13	cps
Lead	206-1	16728	17245	17212	17061	1.70	cps
Lead	207-1	14280	14536	14909	14575	2.17	cps
Lead	208-1	67386	66527	67585	67166	0.84	cps
Lithium	6-1	627731	621234	621938	623635	0.57	cps
Magnesium	24-2	1866471	1879216	1865625	1870437	0.41	cps
Manganese	55-2	22771	23472	23806	23350	2.26	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-12	Instrumnet Name :	P7
Client Sample ID :	M11602GB000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:09:43	DataFile Name :	396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1233	1075	1195	8.83	cps
Molybdenum	95-1	1658	1675	1550	1628	4.17	cps
Molybdenum	96-1	1759	1684	1683	1709	2.54	cps
Molybdenum	97-1	1133	1017	942	1031	9.37	cps
Molybdenum	98-1	2759	2725	2575	2686	3.64	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	39650	39974	40506	40044	1.08	cps
Phosphorus	31-2	2675	2609	2500	2595	3.40	cps
Potassium	39-2	556924	560896	558128	558649	0.36	cps
Rhodium	103-2	4281765	4355976	4345882	4327875	0.93	cps
Rhodium	103-1	8492486	8381152	8437258	8436966	0.66	cps
Scandium	45-1	5955076	5935295	5935851	5942074	0.19	cps
Scandium	45-2	277024	283421	282711	281052	1.25	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	94	102	101	5.62	cps
Selenium	82-1	1188	1215	1296	1233	4.53	cps
Silicon	28-1	8826851	8837900	8885432	8850061	0.35	cps
Silver	109-1	600	633	600	611	3.15	cps
Silver	107-1	575	675	683	644	9.35	cps
Sodium	23-2	16907366	17067280	16709070	16894572	1.06	cps
Strontium	86-1	281569	283495	281496	282187	0.40	cps
Strontium	88-1	2432968	2441853	2482924	2452582	1.09	cps
Sulfur	34-1	624596	631177	629020	628265	0.53	cps
Terbium	159-1	11188049	11243998	11332214	11254753	0.65	cps
Terbium	159-2	6132603	6163764	6202123	6166164	0.56	cps
Thallium	203-1	67	92	58	72	24.02	cps
Thallium	205-1	183	142	192	172	15.56	cps
Tin	118-1	883	908	967	920	4.65	cps
Titanium	47-1	742	617	692	683	9.21	cps
Uranium	238-1	1225	1283	1383	1297	6.17	cps
Vanadium	51-2	207	270	287	254	16.59	cps
Yttrium	89-2	1583015	1600526	1607272	1596938	0.78	cps
Yttrium	89-1	10331179	10322859	10418673	10357570	0.51	cps
Zinc	66-2	526889	535177	529915	530660	0.79	cps
Zirconium	90-1	808	767	558	711	18.84	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-12	Instrumnet Name :	P7
Client Sample ID :	M11602GB000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:09:43	DataFile Name :	396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	150	153	24.60	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-13 Instrumnet Name : P7
 Client Sample ID : M11602HA000216.1S-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:13:15 DataFile Name : 397SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1950	1684	1725	1786	8.03	cps
Antimony	121-1	692	817	667	725	11.08	cps
Arsenic	75-2	109	102	117	109	6.78	cps
Barium	135-1	93355	90821	90182	91453	1.83	cps
Barium	137-1	158959	159845	160611	159805	0.52	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	6132308	6164532	6123029	6139957	0.35	cps
Bismuth	209-2	4386961	4347367	4378922	4371084	0.48	cps
Boron	10-1	2409	2400	2609	2473	4.77	cps
Boron	11-1	12589	13115	12364	12689	3.04	cps
Cadmium	106-1	2492	2534	2475	2500	1.20	cps
Cadmium	108-1	175	221	179	192	13.22	cps
Cadmium	111-1	4118	4053	4041	4070	1.02	cps
Calcium	43-1	844940	854640	854248	851276	0.64	cps
Calcium	44-1	13907727	14143879	13909875	13987160	0.97	cps
Chromium	52-2	1047	1083	1227	1119	8.50	cps
Cobalt	59-2	277	303	340	307	10.37	cps
Copper	63-2	471524	471283	473875	472227	0.30	cps
Dysprosium	156-2	47	27	47	40	28.87	cps
Dysprosium	156-1	58	50	67	58	14.29	cps
Erbium	164-1	67	33	58	53	32.88	cps
Erbium	164-2	27	20	13	20	33.35	cps
Gadolinium	160-2	60	37	37	44	30.31	cps
Gadolinium	160-1	58	67	67	64	7.53	cps
Holmium	165-2	6352139	6304758	6317130	6324676	0.39	cps
Holmium	165-1	10786944	10900795	10989664	10892468	0.93	cps
Indium	115-1	9535607	9491842	9651982	9559810	0.87	cps
Indium	115-2	1944225	1959156	1956215	1953198	0.40	cps
Iron	56-2	1785470	1789914	1776944	1784110	0.37	cps
Iron	57-2	44234	44930	44451	44538	0.80	cps
Lead	206-1	16360	15482	16060	15967	2.80	cps
Lead	207-1	13563	13318	13135	13338	1.61	cps
Lead	208-1	62770	61273	62141	62062	1.21	cps
Lithium	6-1	646757	643974	645912	645547	0.22	cps
Magnesium	24-2	2034358	2012491	2037835	2028228	0.68	cps
Manganese	55-2	20184	20151	19453	19929	2.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-13	Instrumnet Name :	P7
Client Sample ID :	M11602HA000216.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:13:15	DataFile Name :	397SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	1083	1067	1025	8.49	cps
Molybdenum	95-1	1567	1342	1467	1458	7.73	cps
Molybdenum	96-1	1583	1792	1750	1709	6.45	cps
Molybdenum	97-1	967	950	900	939	3.70	cps
Molybdenum	98-1	2492	2500	2484	2492	0.33	cps
Neodymium	150-1	33	33	20	29	26.65	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	1413	1377	1497	1429	4.30	cps
Phosphorus	31-2	2384	2317	2142	2281	5.47	cps
Potassium	39-2	586017	586102	596050	589390	0.98	cps
Rhodium	103-2	4426295	4482213	4464369	4457626	0.64	cps
Rhodium	103-1	8735869	8756224	8615568	8702554	0.87	cps
Scandium	45-1	6083849	6117106	6112249	6104401	0.29	cps
Scandium	45-2	290454	285255	290632	288780	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	80	94	86	8.99	cps
Selenium	82-1	1493	1300	1292	1362	8.36	cps
Silicon	28-1	8380624	8343805	8262992	8329140	0.72	cps
Silver	109-1	442	475	400	439	8.56	cps
Silver	107-1	492	483	475	483	1.72	cps
Sodium	23-2	18104697	17621328	17770487	17832171	1.39	cps
Strontium	86-1	305615	306059	305536	305737	0.09	cps
Strontium	88-1	2702040	2671992	2701687	2691906	0.64	cps
Sulfur	34-1	632135	625907	622400	626814	0.79	cps
Terbium	159-1	11767736	11751787	11659120	11726214	0.50	cps
Terbium	159-2	6393203	6359329	6446691	6399741	0.69	cps
Thallium	203-1	42	92	58	64	39.85	cps
Thallium	205-1	100	83	142	108	27.73	cps
Tin	118-1	1350	1258	1133	1247	8.72	cps
Titanium	47-1	442	525	633	533	18.02	cps
Uranium	238-1	2142	2217	2292	2217	3.39	cps
Vanadium	51-2	157	300	213	223	32.32	cps
Yttrium	89-2	1646048	1641654	1653224	1646976	0.35	cps
Yttrium	89-1	10742049	10633391	10771000	10715480	0.68	cps
Zinc	66-2	273433	271805	275045	273428	0.59	cps
Zirconium	90-1	658	658	700	672	3.58	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-13	Instrumnet Name :	P7
Client Sample ID :	M11602HA000216.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:13:15	DataFile Name :	397SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	133	158	18.98	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-14 Instrumnet Name : P7
 Client Sample ID : M11602GB000213.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:16:48 DataFile Name : 398SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	1834	1892	1822	4.15	cps
Antimony	121-1	792	967	700	820	16.53	cps
Arsenic	75-2	126	93	115	111	15.28	cps
Barium	135-1	93152	91215	91936	92101	1.06	cps
Barium	137-1	159760	160466	161403	160543	0.51	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	6156203	6088503	6118479	6121062	0.55	cps
Bismuth	209-2	4349561	4400223	4419990	4389925	0.83	cps
Boron	10-1	2525	2492	2475	2498	1.02	cps
Boron	11-1	13373	13373	13298	13348	0.32	cps
Cadmium	106-1	2492	2134	2325	2317	7.74	cps
Cadmium	108-1	67	83	88	79	13.92	cps
Cadmium	111-1	1910	1610	1741	1754	8.58	cps
Calcium	43-1	827382	820428	821081	822964	0.47	cps
Calcium	44-1	13663204	13370914	13424929	13486349	1.15	cps
Chromium	52-2	1083	1090	1033	1069	2.90	cps
Cobalt	59-2	430	497	463	463	7.19	cps
Copper	63-2	1037929	1046597	1042470	1042332	0.42	cps
Dysprosium	156-2	23	27	13	21	32.88	cps
Dysprosium	156-1	58	42	42	47	20.38	cps
Erbium	164-1	17	75	100	64	66.93	cps
Erbium	164-2	27	13	7	16	65.47	cps
Gadolinium	160-2	60	33	63	52	31.49	cps
Gadolinium	160-1	67	92	108	89	23.59	cps
Holmium	165-2	6265755	6270617	6384634	6307002	1.07	cps
Holmium	165-1	11072466	10843177	10893196	10936280	1.10	cps
Indium	115-1	9670473	9660313	9596701	9642496	0.41	cps
Indium	115-2	1936710	1955145	1941822	1944559	0.49	cps
Iron	56-2	214288	216527	216712	215842	0.63	cps
Iron	57-2	5329	5040	5457	5275	4.05	cps
Lead	206-1	14781	14113	14364	14419	2.34	cps
Lead	207-1	12851	12484	12328	12554	2.14	cps
Lead	208-1	57822	57601	57528	57650	0.27	cps
Lithium	6-1	649705	644641	643235	645860	0.53	cps
Magnesium	24-2	1951858	1948702	1949524	1950028	0.08	cps
Manganese	55-2	16313	16479	16716	16503	1.23	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-14 Instrumnet Name : P7
 Client Sample ID : M11602GB000213.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:16:48 DataFile Name : 398SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1108	1125	1222	14.97	cps
Molybdenum	95-1	1775	1892	1817	1828	3.24	cps
Molybdenum	96-1	1859	1759	1800	1806	2.78	cps
Molybdenum	97-1	992	958	1158	1036	10.34	cps
Molybdenum	98-1	2842	2459	2367	2556	9.86	cps
Neodymium	150-1	33	20	0	18	94.38	cps
Neodymium	150-2	13	3	13	10	57.75	cps
Nickel	60-2	36846	36993	37739	37193	1.29	cps
Phosphorus	31-2	2692	2825	2967	2828	4.86	cps
Potassium	39-2	571908	574118	582445	576157	0.96	cps
Rhodium	103-2	4418948	4446840	4453183	4439657	0.41	cps
Rhodium	103-1	8812060	8683496	8696448	8730668	0.81	cps
Scandium	45-1	6292859	6143501	6072722	6169694	1.82	cps
Scandium	45-2	286943	285282	285825	286017	0.30	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	102	100	94	99	3.90	cps
Selenium	82-1	1336	1379	1441	1385	3.80	cps
Silicon	28-1	9238166	9203351	9181478	9207665	0.31	cps
Silver	109-1	742	683	908	778	15.01	cps
Silver	107-1	783	792	892	822	7.33	cps
Sodium	23-2	18002997	17636066	17719953	17786339	1.08	cps
Strontium	86-1	299067	291296	288105	292823	1.93	cps
Strontium	88-1	2598725	2555887	2553518	2569377	0.99	cps
Sulfur	34-1	636456	630853	632136	633148	0.46	cps
Terbium	159-1	11656148	11582335	11625163	11621215	0.32	cps
Terbium	159-2	6435810	6403250	6365154	6401405	0.55	cps
Thallium	203-1	50	108	83	81	36.33	cps
Thallium	205-1	242	125	192	186	31.45	cps
Tin	118-1	933	867	625	808	20.07	cps
Titanium	47-1	442	592	642	558	18.64	cps
Uranium	238-1	1584	1333	1217	1378	13.60	cps
Vanadium	51-2	210	167	233	203	16.64	cps
Yttrium	89-2	1626476	1638962	1642778	1636072	0.52	cps
Yttrium	89-1	10859203	10533969	10741970	10711714	1.54	cps
Zinc	66-2	641974	646894	641051	643306	0.49	cps
Zirconium	90-1	467	908	525	633	37.89	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-14	Instrumnet Name :	P7
Client Sample ID :	M11602GB000213.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:16:48	DataFile Name :	398SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	158	161	13.02	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-15	Instrumnet Name :	P7
Client Sample ID :	M11602LI000206.1F-056	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:20:18	DataFile Name :	399SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	942	933	950	2.32	cps
Antimony	121-1	1792	1809	1550	1717	8.42	cps
Arsenic	75-2	89	93	91	91	2.04	cps
Barium	135-1	87719	88868	86024	87537	1.63	cps
Barium	137-1	152322	154577	150103	152334	1.47	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6075979	6083376	6064169	6074508	0.16	cps
Bismuth	209-2	4375494	4364040	4433881	4391139	0.85	cps
Boron	10-1	2925	2575	3017	2839	8.21	cps
Boron	11-1	14641	14382	14583	14535	0.93	cps
Cadmium	106-1	2209	2275	2309	2264	2.25	cps
Cadmium	108-1	125	133	179	146	20.00	cps
Cadmium	111-1	2042	2220	2199	2154	4.52	cps
Calcium	43-1	797112	811811	794071	800998	1.18	cps
Calcium	44-1	13117208	13299902	13014385	13143832	1.10	cps
Chromium	52-2	1890	1873	1937	1900	1.73	cps
Cobalt	59-2	6888	6878	7008	6925	1.05	cps
Copper	63-2	1653950	1660313	1695170	1669811	1.33	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Dysprosium	156-2	20	17	20	19	10.18	cps
Erbium	164-2	13	13	10	12	15.73	cps
Erbium	164-1	67	33	83	61	41.67	cps
Gadolinium	160-1	25	67	108	67	62.50	cps
Gadolinium	160-2	27	27	30	28	6.92	cps
Holmium	165-2	6263572	6298030	6313368	6291657	0.41	cps
Holmium	165-1	10726241	11024620	10723033	10824631	1.60	cps
Indium	115-1	9399393	9517989	9466224	9461202	0.63	cps
Indium	115-2	1924771	1934230	1941321	1933441	0.43	cps
Iron	56-2	174255	176062	175987	175434	0.58	cps
Iron	57-2	4273	4362	4395	4343	1.45	cps
Lead	206-1	46677	46069	46465	46404	0.66	cps
Lead	207-1	39905	38668	39816	39463	1.75	cps
Lead	208-1	181547	180474	181117	181046	0.30	cps
Lithium	6-1	644974	643543	643372	643963	0.14	cps
Magnesium	24-2	1962129	1980516	1975687	1972777	0.48	cps
Manganese	55-2	17073	17017	16583	16891	1.59	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-15 Instrumnet Name : P7
 Client Sample ID : M11602LI000206.1F-056 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:20:18 DataFile Name : 399SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1158	1317	1222	6.83	cps
Molybdenum	95-1	1684	1709	1583	1659	3.99	cps
Molybdenum	96-1	1675	1909	1884	1822	7.03	cps
Molybdenum	97-1	1100	1083	1133	1106	2.30	cps
Molybdenum	98-1	2967	3184	2825	2992	6.03	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	17	7	8	107.84	cps
Nickel	60-2	268573	268979	273142	270232	0.94	cps
Phosphorus	31-2	1317	1308	1067	1231	11.54	cps
Potassium	39-2	575391	582331	583458	580393	0.75	cps
Rhodium	103-1	8624115	8762011	8618205	8668110	0.94	cps
Rhodium	103-2	4397697	4416534	4473384	4429205	0.89	cps
Scandium	45-1	6007154	6125814	6062022	6064997	0.98	cps
Scandium	45-2	285616	283751	288060	285809	0.76	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	76	113	90	22.79	cps
Selenium	82-1	1349	1374	1438	1387	3.33	cps
Silicon	28-1	9534521	9489209	9389133	9470954	0.79	cps
Silver	109-1	792	717	725	744	5.52	cps
Silver	107-1	883	892	892	889	0.54	cps
Sodium	23-2	17873100	18106725	17816512	17932112	0.86	cps
Strontium	86-1	288491	284010	285642	286048	0.79	cps
Strontium	88-1	2482939	2504988	2497275	2495068	0.45	cps
Sulfur	34-1	643186	639421	637085	639897	0.48	cps
Terbium	159-1	11586141	11703194	11542724	11610686	0.71	cps
Terbium	159-2	6251385	6306298	6321373	6293019	0.59	cps
Thallium	203-1	217	292	250	253	14.87	cps
Thallium	205-1	467	442	383	431	9.93	cps
Tin	118-1	850	683	775	770	10.85	cps
Titanium	47-1	408	350	417	392	9.27	cps
Uranium	238-1	1534	1642	1675	1617	4.58	cps
Vanadium	51-2	210	217	230	219	4.65	cps
Yttrium	89-1	10615277	10638810	10537095	10597061	0.50	cps
Yttrium	89-2	1620768	1638562	1638292	1632541	0.62	cps
Zinc	66-2	1146660	1158653	1163606	1156306	0.75	cps
Zirconium	90-1	717	742	642	700	7.43	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-15	Instrumnet Name :	P7
Client Sample ID :	M11602LI000206.1F-056	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:20:18	DataFile Name :	399SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	125	144	23.32	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-16 Instrumnet Name : P7
 Client Sample ID : M11602LI000206.1B-055 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:23:51 DataFile Name : 400SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058	950	808	939	13.35	cps
Antimony	121-1	1050	842	808	900	14.55	cps
Arsenic	75-2	109	98	131	113	15.02	cps
Barium	135-1	87081	86687	87852	87207	0.68	cps
Barium	137-1	151156	151560	155008	152575	1.39	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6092234	6094173	6124320	6103576	0.29	cps
Bismuth	209-2	4320297	4367764	4328720	4338927	0.58	cps
Boron	10-1	2475	2750	2292	2506	9.21	cps
Boron	11-1	12339	12931	13006	12759	2.86	cps
Cadmium	106-1	2442	2434	2492	2456	1.29	cps
Cadmium	108-1	100	46	71	72	37.54	cps
Cadmium	111-1	2094	2051	1987	2044	2.64	cps
Calcium	43-1	792858	797034	801410	797101	0.54	cps
Calcium	44-1	13003173	13171418	13223648	13132746	0.88	cps
Chromium	52-2	1077	1000	1087	1055	4.50	cps
Cobalt	59-2	387	407	353	382	7.05	cps
Copper	63-2	2886981	2907932	2896762	2897225	0.36	cps
Dysprosium	156-2	17	10	27	18	47.19	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	37	17	23	26	39.85	cps
Gadolinium	160-2	40	33	27	33	20.00	cps
Gadolinium	160-1	42	75	75	64	30.12	cps
Holmium	165-2	6161887	6210229	6187814	6186644	0.39	cps
Holmium	165-1	10809640	10837807	10766792	10804746	0.33	cps
Indium	115-1	9450227	9408953	9480006	9446395	0.38	cps
Indium	115-2	1909347	1902820	1907255	1906474	0.17	cps
Iron	56-2	137213	138143	140448	138601	1.20	cps
Iron	57-2	3373	3467	3389	3410	1.48	cps
Lead	206-1	10844	10699	11422	10988	3.48	cps
Lead	207-1	9404	9587	9331	9441	1.40	cps
Lead	208-1	43668	43835	44519	44008	1.02	cps
Lithium	6-1	654098	655955	659939	656664	0.45	cps
Magnesium	24-2	1971893	1959221	1953695	1961603	0.48	cps
Manganese	55-2	16510	16229	16493	16410	0.96	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-16	Instrumnet Name :	P7
Client Sample ID :	M11602LI000206.1B-055	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:23:51	DataFile Name :	400SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1183	1117	1181	5.30	cps
Molybdenum	95-1	1734	1884	1775	1797	4.31	cps
Molybdenum	96-1	1859	1959	1850	1889	3.19	cps
Molybdenum	97-1	1283	900	1000	1061	18.74	cps
Molybdenum	98-1	2634	2967	2667	2756	6.66	cps
Neodymium	150-1	13	40	7	20	88.19	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	6445	6351	6288	6361	1.24	cps
Phosphorus	31-2	1950	2084	1934	1989	4.13	cps
Potassium	39-2	572760	578475	578183	576473	0.56	cps
Rhodium	103-2	4371517	4370338	4383778	4375211	0.17	cps
Rhodium	103-1	8629493	8629064	8610875	8623144	0.12	cps
Scandium	45-1	5999492	6050635	6086104	6045410	0.72	cps
Scandium	45-2	282560	287982	284899	285147	0.95	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	126	87	97	26.36	cps
Selenium	82-1	1185	1219	1088	1164	5.86	cps
Silicon	28-1	9332365	9367878	9332798	9344347	0.22	cps
Silver	109-1	1592	1867	1642	1700	8.62	cps
Silver	107-1	1742	1767	1842	1784	2.92	cps
Sodium	23-2	18183488	18173809	18086312	18147870	0.29	cps
Strontium	86-1	286704	284885	283873	285154	0.50	cps
Strontium	88-1	2481142	2501377	2480451	2487657	0.48	cps
Sulfur	34-1	661159	662049	663387	662198	0.17	cps
Terbium	159-1	11528177	11435109	11459595	11474294	0.42	cps
Terbium	159-2	6308260	6255015	6194372	6252549	0.91	cps
Thallium	203-1	67	92	75	78	16.37	cps
Thallium	205-1	150	100	208	153	35.49	cps
Tin	118-1	1392	1150	1217	1253	9.96	cps
Titanium	47-1	408	508	433	450	11.56	cps
Uranium	238-1	1817	1442	1400	1553	14.78	cps
Vanadium	51-2	260	267	237	254	6.19	cps
Yttrium	89-2	1610727	1596419	1612871	1606672	0.56	cps
Yttrium	89-1	10480667	10537666	10337335	10451889	0.99	cps
Zinc	66-2	331879	336346	334240	334155	0.67	cps
Zirconium	90-1	767	750	692	736	5.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-16	Instrumnet Name :	P7
Client Sample ID :	M11602LI000206.1B-055	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:23:51	DataFile Name :	400SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	208	158	27.85	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-17 Instrumnet Name : P7
 Client Sample ID : M11602HA000216.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:27:23 DataFile Name : 401SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1608	1450	1675	1578	7.33	cps
Antimony	121-1	858	683	767	770	11.38	cps
Arsenic	75-2	87	115	94	99	14.56	cps
Barium	135-1	90829	89798	91793	90807	1.10	cps
Barium	137-1	158429	157509	158014	157984	0.29	cps
Beryllium	9-1	0	28	11	13	107.86	cps
Bismuth	209-1	6214286	6174396	6195064	6194582	0.32	cps
Bismuth	209-2	4316044	4343547	4312507	4324033	0.39	cps
Boron	10-1	2509	2250	2600	2453	7.40	cps
Boron	11-1	13181	13823	13849	13618	2.78	cps
Cadmium	106-1	2425	2292	2384	2367	2.88	cps
Cadmium	108-1	21	25	50	32	49.39	cps
Cadmium	111-1	1883	1729	1859	1823	4.56	cps
Calcium	43-1	811593	803113	801817	805508	0.66	cps
Calcium	44-1	13489844	13157626	13205756	13284409	1.35	cps
Chromium	52-2	1213	1083	1150	1149	5.66	cps
Cobalt	59-2	263	227	220	237	9.86	cps
Copper	63-2	1288280	1285291	1295708	1289760	0.42	cps
Dysprosium	156-2	20	13	37	23	51.52	cps
Dysprosium	156-1	33	17	42	31	41.65	cps
Erbium	164-1	50	75	58	61	20.83	cps
Erbium	164-2	43	33	30	36	19.51	cps
Gadolinium	160-2	63	50	30	48	35.11	cps
Gadolinium	160-1	92	58	83	78	22.30	cps
Holmium	165-2	6244682	6213290	6170742	6209572	0.60	cps
Holmium	165-1	10891428	10833934	10865220	10863527	0.26	cps
Indium	115-1	9502834	9481734	9440740	9475103	0.33	cps
Indium	115-2	1905436	1913155	1903944	1907512	0.26	cps
Iron	56-2	163948	161317	163042	162769	0.82	cps
Iron	57-2	4006	3667	3795	3823	4.48	cps
Lead	206-1	10488	10560	10115	10388	2.30	cps
Lead	207-1	9159	8831	8953	8981	1.85	cps
Lead	208-1	40903	41148	40831	40961	0.41	cps
Lithium	6-1	678428	668103	667749	671427	0.90	cps
Magnesium	24-2	1973215	1971859	1986078	1977051	0.40	cps
Manganese	55-2	11051	10904	11271	11075	1.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-17	Instrumnet Name :	P7
Client Sample ID :	M11602HA000216.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:27:23	DataFile Name :	401SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1392	1192	1275	8.16	cps
Molybdenum	95-1	1650	1784	1834	1756	5.40	cps
Molybdenum	96-1	1942	2009	1767	1906	6.55	cps
Molybdenum	97-1	1142	1117	975	1078	8.34	cps
Molybdenum	98-1	2534	2800	2875	2736	6.56	cps
Neodymium	150-1	33	0	67	33	100.01	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	5491	5374	5181	5349	2.93	cps
Phosphorus	31-2	3109	3125	2992	3075	2.36	cps
Potassium	39-2	574316	583035	581726	579692	0.81	cps
Rhodium	103-2	4342517	4384609	4415420	4380848	0.84	cps
Rhodium	103-1	8599154	8563490	8635267	8599304	0.42	cps
Scandium	45-1	6103766	6113342	6038384	6085164	0.67	cps
Scandium	45-2	287001	285698	286591	286430	0.23	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	109	96	61	89	28.03	cps
Selenium	82-1	1097	991	1068	1052	5.20	cps
Silicon	28-1	9481841	9376904	9333349	9397365	0.81	cps
Silver	109-1	775	833	842	817	4.45	cps
Silver	107-1	817	883	733	811	9.27	cps
Sodium	23-2	18409811	18005197	18140374	18185127	1.13	cps
Strontium	86-1	292106	285467	287280	288285	1.19	cps
Strontium	88-1	2538958	2491077	2519086	2516374	0.96	cps
Sulfur	34-1	684905	686344	683318	684856	0.22	cps
Terbium	159-1	11512339	11585785	11483758	11527294	0.46	cps
Terbium	159-2	6261695	6277393	6325342	6288143	0.53	cps
Thallium	203-1	67	75	67	69	6.93	cps
Thallium	205-1	142	158	100	133	22.54	cps
Tin	118-1	683	642	542	622	11.70	cps
Titanium	47-1	658	658	558	625	9.24	cps
Uranium	238-1	1500	1317	1183	1333	11.93	cps
Vanadium	51-2	203	157	190	183	13.11	cps
Yttrium	89-2	1601032	1594475	1616908	1604139	0.72	cps
Yttrium	89-1	10604705	10521420	10492852	10539659	0.55	cps
Zinc	66-2	102782	103722	104873	103792	1.01	cps
Zirconium	90-1	742	575	775	697	15.37	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-17	Instrumnet Name :	P7
Client Sample ID :	M11602HA000216.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:27:23	DataFile Name :	401SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	175	167	13.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-18	Instrumnet Name :	P7
Client Sample ID :	M11603CR000308.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:30:55	DataFile Name :	402SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1517	1684	1564	6.66	cps
Antimony	121-1	617	600	742	653	11.86	cps
Arsenic	75-2	128	131	111	123	8.79	cps
Barium	135-1	89622	86260	89662	88515	2.21	cps
Barium	137-1	154829	152437	151215	152827	1.20	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	6196702	6180394	6207512	6194869	0.22	cps
Bismuth	209-2	4280112	4326958	4356455	4321175	0.89	cps
Boron	10-1	2392	2175	2442	2336	6.07	cps
Boron	11-1	13481	12723	13507	13237	3.37	cps
Cadmium	106-1	2534	2542	2367	2481	3.98	cps
Cadmium	108-1	42	58	38	46	24.05	cps
Cadmium	111-1	1878	1843	1760	1827	3.32	cps
Calcium	43-1	828400	813244	815231	818958	1.01	cps
Calcium	44-1	13520851	13391444	13351043	13421113	0.66	cps
Chromium	52-2	1033	1140	1173	1116	6.56	cps
Cobalt	59-2	247	217	297	253	15.95	cps
Copper	63-2	1689234	1700581	1702659	1697491	0.43	cps
Dysprosium	156-2	43	23	7	24	75.09	cps
Dysprosium	156-1	50	67	25	47	44.41	cps
Erbium	164-1	50	75	75	67	21.65	cps
Erbium	164-2	23	23	43	30	38.49	cps
Gadolinium	160-2	47	17	33	32	46.65	cps
Gadolinium	160-1	58	92	108	86	29.56	cps
Holmium	165-2	6098428	6176844	6223883	6166385	1.03	cps
Holmium	165-1	10877626	10884021	10827990	10863212	0.28	cps
Indium	115-1	9572090	9465221	9438437	9491916	0.74	cps
Indium	115-2	1893186	1904900	1904615	1900900	0.35	cps
Iron	56-2	207826	213459	215242	212176	1.82	cps
Iron	57-2	5273	5307	5157	5246	1.50	cps
Lead	206-1	25213	24568	24440	24740	1.68	cps
Lead	207-1	21690	21056	21039	21262	1.75	cps
Lead	208-1	97483	96767	97459	97236	0.42	cps
Lithium	6-1	686424	676080	683015	681840	0.77	cps
Magnesium	24-2	2017090	2023276	2026593	2022320	0.24	cps
Manganese	55-2	11351	11641	11535	11509	1.28	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-18 Instrumnet Name : P7
 Client Sample ID : M11603CR000308.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:30:55 DataFile Name : 402SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1325	1250	1253	5.66	cps
Molybdenum	95-1	2000	1892	1583	1825	11.85	cps
Molybdenum	96-1	2025	1809	1575	1803	12.49	cps
Molybdenum	97-1	1050	908	1000	986	7.29	cps
Molybdenum	98-1	2859	2817	2692	2789	3.11	cps
Neodymium	150-1	33	7	27	22	62.43	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	3517	3430	3407	3452	1.68	cps
Phosphorus	31-2	2892	3059	3209	3053	5.19	cps
Potassium	39-2	587474	588856	590617	588982	0.27	cps
Rhodium	103-2	4351517	4396757	4394983	4381086	0.58	cps
Rhodium	103-1	8761677	8575583	8560498	8632586	1.30	cps
Scandium	45-1	6166111	6142856	6056475	6121814	0.94	cps
Scandium	45-2	288869	288014	290936	289273	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	80	72	83	16.03	cps
Selenium	82-1	796	876	841	838	4.82	cps
Silicon	28-1	9562512	9432731	9426341	9473862	0.81	cps
Silver	109-1	550	567	700	606	13.58	cps
Silver	107-1	758	867	600	742	18.08	cps
Sodium	23-2	18208335	18460746	18178511	18282531	0.85	cps
Strontium	86-1	291157	290613	286524	289431	0.88	cps
Strontium	88-1	2545841	2554308	2528805	2542985	0.51	cps
Sulfur	34-1	703846	702416	693474	699912	0.80	cps
Terbium	159-1	11548756	11455299	11439784	11481280	0.51	cps
Terbium	159-2	6268769	6231568	6207900	6236079	0.49	cps
Thallium	203-1	50	83	58	64	27.15	cps
Thallium	205-1	167	133	117	139	18.33	cps
Tin	118-1	808	667	975	817	18.90	cps
Titanium	47-1	683	608	683	658	6.58	cps
Uranium	238-1	1333	1634	1417	1461	10.60	cps
Vanadium	51-2	307	307	330	314	4.28	cps
Yttrium	89-2	1605517	1601662	1613173	1606784	0.36	cps
Yttrium	89-1	10589590	10557275	10505410	10550758	0.40	cps
Zinc	66-2	166285	168065	167080	167143	0.53	cps
Zirconium	90-1	542	600	600	581	5.80	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-18	Instrumnet Name :	P7
Client Sample ID :	M11603CR000308.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:30:55	DataFile Name :	402SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	142	142	23.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:34:28	DataFile Name :	403CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	350	317	314	11.97	cps
Antimony	121-1	92	100	42	78	40.56	cps
Arsenic	75-2	7	6	7	7	15.72	cps
Barium	135-1	133	108	133	125	11.55	cps
Barium	137-1	175	142	167	161	10.77	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6137605	6161450	6153729	6150928	0.20	cps
Bismuth	209-2	4248546	4247650	4337553	4277916	1.21	cps
Boron	10-1	233	183	133	183	27.27	cps
Boron	11-1	1008	925	867	933	7.63	cps
Cadmium	106-1	2367	2267	2367	2334	2.47	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1651	1575	1658	1628	2.82	cps
Calcium	43-1	367	400	333	367	9.09	cps
Calcium	44-1	19414	19530	19614	19519	0.52	cps
Chromium	52-2	1387	1347	1340	1358	1.86	cps
Cobalt	59-2	177	110	77	121	42.04	cps
Copper	63-2	1157	1213	1237	1202	3.42	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	20	17	20	19	10.18	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Holmium	165-2	5962176	5976947	6072354	6003826	1.00	cps
Holmium	165-1	10392749	10393717	10521280	10435915	0.71	cps
Indium	115-1	9148851	9127374	9193462	9156562	0.37	cps
Indium	115-2	1867012	1857815	1870445	1865090	0.35	cps
Iron	56-2	6024	5835	5862	5907	1.73	cps
Iron	57-2	156	122	122	133	14.43	cps
Lead	206-1	2865536	2848797	2866173	2860168	0.34	cps
Lead	207-1	2572760	2574656	2593463	2580293	0.44	cps
Lead	208-1	11560048	11646301	11691398	11632582	0.57	cps
Lithium	6-1	661729	668115	669684	666509	0.63	cps
Magnesium	24-2	500	525	533	519	3.34	cps
Manganese	55-2	220	150	247	206	24.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:34:28	DataFile Name :	403CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	200	208	203	2.37	cps
Molybdenum	95-1	100	75	67	81	21.54	cps
Molybdenum	96-1	108	117	150	125	17.64	cps
Molybdenum	97-1	117	83	92	97	17.84	cps
Molybdenum	98-1	117	158	200	158	26.31	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	77	80	53	70	20.76	cps
Phosphorus	31-2	183	233	183	200	14.43	cps
Potassium	39-2	32553	33439	32695	32896	1.45	cps
Rhodium	103-2	4330088	4363580	4352161	4348610	0.39	cps
Rhodium	103-1	8461906	8441349	8555277	8486177	0.72	cps
Scandium	45-1	5842118	5871163	5814241	5842508	0.49	cps
Scandium	45-2	277420	275343	280821	277861	1.00	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	106	87	96	96	9.62	cps
Selenium	82-1	731	743	765	746	2.28	cps
Silicon	28-1	860979	855128	858860	858322	0.35	cps
Silver	109-1	83	83	58	75	19.24	cps
Silver	107-1	83	92	75	83	10.00	cps
Sodium	23-2	29171	28845	28386	28801	1.37	cps
Strontium	86-1	833	833	850	839	1.15	cps
Strontium	88-1	1067	1192	1008	1089	8.60	cps
Sulfur	34-1	426869	424688	423934	425163	0.36	cps
Terbium	159-1	11060845	11041112	11214370	11105442	0.85	cps
Terbium	159-2	5984654	6030260	6076478	6030464	0.76	cps
Thallium	203-1	50	75	150	92	56.78	cps
Thallium	205-1	267	208	258	244	12.91	cps
Tin	118-1	542	683	575	600	12.35	cps
Titanium	47-1	133	142	250	175	37.19	cps
Uranium	238-1	50	42	83	58	37.80	cps
Vanadium	51-2	3	10	13	9	57.30	cps
Yttrium	89-2	1560017	1549586	1562830	1557478	0.45	cps
Yttrium	89-1	10178572	10111238	10145854	10145222	0.33	cps
Zinc	66-2	1900	1990	1870	1920	3.25	cps
Zirconium	90-1	550	500	592	547	8.39	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:34:28	DataFile Name :	403CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	125	100	30.05	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:38:01	DataFile Name :	404CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	108	58	75	38.49	cps
Antimony	121-1	8	58	50	39	68.89	cps
Arsenic	75-2	7	2	7	6	57.77	cps
Barium	135-1	17	50	17	28	69.27	cps
Barium	137-1	33	50	50	44	21.66	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6127277	6086690	6012888	6075618	0.95	cps
Bismuth	209-2	4209105	4207325	4241536	4219322	0.46	cps
Boron	10-1	108	150	183	147	25.52	cps
Boron	11-1	758	642	683	694	8.51	cps
Cadmium	106-1	2459	2525	2159	2381	8.21	cps
Cadmium	108-1	13	25	8	15	56.79	cps
Cadmium	111-1	1721	1750	1505	1659	8.06	cps
Calcium	43-1	100	58	108	89	30.13	cps
Calcium	44-1	15601	15442	15617	15553	0.62	cps
Chromium	52-2	1347	1330	1457	1378	5.00	cps
Cobalt	59-2	77	117	77	90	25.66	cps
Copper	63-2	783	903	800	829	7.84	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	20	27	30	26	19.92	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Gadolinium	160-1	33	75	58	56	37.75	cps
Holmium	165-2	5870727	5916872	5949933	5912511	0.67	cps
Holmium	165-1	10281555	10483634	10361711	10375633	0.98	cps
Indium	115-1	9126029	9117286	9202160	9148491	0.51	cps
Indium	115-2	1847609	1852754	1851193	1850519	0.14	cps
Iron	56-2	4440	4512	4429	4460	1.01	cps
Iron	57-2	89	61	89	80	20.14	cps
Lead	206-1	1206	1095	1189	1163	5.15	cps
Lead	207-1	1156	1028	978	1054	8.70	cps
Lead	208-1	4578	4595	4528	4567	0.76	cps
Lithium	6-1	672315	677082	668498	672632	0.64	cps
Magnesium	24-2	300	275	208	261	18.15	cps
Manganese	55-2	80	97	67	81	18.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:38:01	DataFile Name :	404CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	317	258	253	26.44	cps
Molybdenum	95-1	25	50	42	39	32.73	cps
Molybdenum	96-1	100	92	83	92	9.09	cps
Molybdenum	97-1	67	75	25	56	48.22	cps
Molybdenum	98-1	58	108	108	92	31.49	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	43	50	30	41	24.77	cps
Phosphorus	31-2	150	117	233	167	36.06	cps
Potassium	39-2	32479	32336	31910	32242	0.92	cps
Rhodium	103-2	4326847	4351502	4314845	4331065	0.43	cps
Rhodium	103-1	8493103	8516244	8293874	8434407	1.45	cps
Scandium	45-1	5896172	5854473	5846913	5865852	0.45	cps
Scandium	45-2	279112	280759	280643	280171	0.33	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	102	81	111	98	15.44	cps
Selenium	82-1	556	525	592	558	5.97	cps
Silicon	28-1	867452	866408	861237	865032	0.38	cps
Silver	109-1	42	58	25	42	40.00	cps
Silver	107-1	100	92	67	86	20.15	cps
Sodium	23-2	25748	26332	26207	26096	1.18	cps
Strontium	86-1	742	725	692	719	3.54	cps
Strontium	88-1	325	258	167	250	31.80	cps
Sulfur	34-1	428809	428617	431462	429629	0.37	cps
Terbium	159-1	11101113	11080834	11000810	11060919	0.48	cps
Terbium	159-2	5948099	5981602	6001179	5976960	0.45	cps
Thallium	203-1	83	75	58	72	17.62	cps
Thallium	205-1	142	250	208	200	27.33	cps
Tin	118-1	317	442	475	411	20.30	cps
Titanium	47-1	133	133	133	133	0.00	cps
Uranium	238-1	17	67	42	42	60.00	cps
Vanadium	51-2	13	7	3	8	65.47	cps
Yttrium	89-2	1546005	1554576	1558629	1553070	0.41	cps
Yttrium	89-1	10151007	10211133	10108770	10156970	0.51	cps
Zinc	66-2	187	163	133	161	16.59	cps
Zirconium	90-1	500	508	667	558	16.82	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:38:01	DataFile Name :	404CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	100	83	20.00	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-19 Instrumnet Name : P7
 Client Sample ID : M11603BR000316.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:41:35 DataFile Name : 405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1892	2092	1942	1975	5.27	cps
Antimony	121-1	717	808	800	775	6.54	cps
Arsenic	75-2	126	81	100	102	21.79	cps
Barium	135-1	93203	93152	92524	92960	0.41	cps
Barium	137-1	164201	161344	164049	163198	0.98	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6329861	6312160	6302793	6314938	0.22	cps
Bismuth	209-2	4304335	4367398	4333165	4334966	0.73	cps
Boron	10-1	2350	2767	2700	2606	8.59	cps
Boron	11-1	13456	13473	13748	13559	1.21	cps
Cadmium	106-1	2475	2709	2459	2548	5.49	cps
Cadmium	108-1	50	50	54	51	4.68	cps
Cadmium	111-1	1789	1928	1779	1832	4.53	cps
Calcium	43-1	832925	825244	826392	828187	0.50	cps
Calcium	44-1	13628053	13554217	13425437	13535903	0.76	cps
Chromium	52-2	1183	1223	1167	1191	2.44	cps
Cobalt	59-2	270	360	353	328	15.30	cps
Copper	63-2	1107182	1120450	1107833	1111822	0.67	cps
Dysprosium	156-2	20	10	13	14	35.26	cps
Dysprosium	156-1	50	67	42	53	24.12	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	17	20	3	13	66.16	cps
Gadolinium	160-2	40	53	33	42	24.12	cps
Gadolinium	160-1	58	92	50	67	33.07	cps
Holmium	165-2	6215934	6168377	6191304	6191872	0.38	cps
Holmium	165-1	10974827	10986332	11002217	10987792	0.13	cps
Indium	115-1	9594458	9638528	9636334	9623107	0.26	cps
Indium	115-2	1900349	1920403	1909456	1910069	0.53	cps
Iron	56-2	220382	222514	227344	223413	1.60	cps
Iron	57-2	5840	5240	5740	5607	5.74	cps
Lead	206-1	8069	8175	8397	8214	2.04	cps
Lead	207-1	6719	7074	7219	7004	3.68	cps
Lead	208-1	31298	32144	32494	31979	1.92	cps
Lithium	6-1	715466	707755	723323	715515	1.09	cps
Magnesium	24-2	2058687	2076286	2083894	2072956	0.62	cps
Manganese	55-2	11908	11992	11868	11923	0.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-19	Instrumnet Name :	P7
Client Sample ID :	M11603BR000316.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:41:35	DataFile Name :	405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1300	1308	1258	6.32	cps
Molybdenum	95-1	1834	1625	1650	1703	6.68	cps
Molybdenum	96-1	1950	1925	2025	1967	2.65	cps
Molybdenum	97-1	983	875	1058	972	9.48	cps
Molybdenum	98-1	2675	2759	2609	2681	2.80	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	28748	29142	28418	28770	1.26	cps
Phosphorus	31-2	2792	2775	3075	2881	5.85	cps
Potassium	39-2	599911	595667	603979	599852	0.69	cps
Rhodium	103-2	4370919	4421262	4402668	4398283	0.58	cps
Rhodium	103-1	8712151	8738606	8808284	8753013	0.57	cps
Scandium	45-1	6149030	6157610	6235404	6180681	0.77	cps
Scandium	45-2	288220	293791	291733	291248	0.97	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	100	94	94	6.93	cps
Selenium	82-1	615	561	376	517	24.19	cps
Silicon	28-1	9728554	9679469	9806355	9738126	0.66	cps
Silver	109-1	183	233	225	214	12.53	cps
Silver	107-1	350	308	167	275	34.95	cps
Sodium	23-2	18903207	18906572	18842913	18884231	0.19	cps
Strontium	86-1	294756	288872	289729	291119	1.09	cps
Strontium	88-1	2558558	2554122	2543052	2551911	0.31	cps
Sulfur	34-1	721870	721275	723657	722267	0.17	cps
Terbium	159-1	11743807	11839268	11697351	11760142	0.62	cps
Terbium	159-2	6245139	6259073	6288699	6264304	0.36	cps
Thallium	203-1	67	92	67	75	19.24	cps
Thallium	205-1	200	117	225	181	31.42	cps
Tin	118-1	900	708	808	806	11.90	cps
Titanium	47-1	492	600	508	533	10.94	cps
Uranium	238-1	1217	1325	1267	1270	4.27	cps
Vanadium	51-2	217	190	157	188	16.01	cps
Yttrium	89-2	1584936	1614617	1605484	1601679	0.95	cps
Yttrium	89-1	10691059	10673682	10639312	10668018	0.25	cps
Zinc	66-2	370474	374340	374603	373139	0.62	cps
Zirconium	90-1	708	783	717	736	5.58	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-19	Instrumnet Name :	P7
Client Sample ID :	M11603BR000316.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:41:35	DataFile Name :	405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	125	131	3.68	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-20 Instrumnet Name : P7
 Client Sample ID : M11603BB000311.1F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:45:07 DataFile Name : 406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1759	1417	1622	11.16	cps
Antimony	121-1	783	817	758	786	3.72	cps
Arsenic	75-2	102	106	96	101	4.60	cps
Barium	135-1	87088	86210	86032	86443	0.65	cps
Barium	137-1	150592	149370	149919	149961	0.41	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6285386	6231483	6159556	6225475	1.01	cps
Bismuth	209-2	4231771	4296516	4306232	4278173	0.95	cps
Boron	10-1	2292	2367	2500	2386	4.42	cps
Boron	11-1	13406	13899	13323	13543	2.30	cps
Cadmium	106-1	2509	2842	2725	2692	6.28	cps
Cadmium	108-1	88	100	88	92	7.87	cps
Cadmium	111-1	1782	2015	1947	1915	6.25	cps
Calcium	43-1	813162	816808	807653	812541	0.57	cps
Calcium	44-1	13290677	13353960	13210136	13284925	0.54	cps
Chromium	52-2	1210	1213	1193	1206	0.89	cps
Cobalt	59-2	417	347	380	381	9.19	cps
Copper	63-2	1096968	1114073	1119878	1110306	1.07	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	42	50	75	56	31.23	cps
Erbium	164-1	42	50	25	39	32.73	cps
Erbium	164-2	13	7	33	18	78.05	cps
Gadolinium	160-2	50	23	57	43	40.71	cps
Gadolinium	160-1	33	117	92	81	53.08	cps
Holmium	165-2	6046982	6104627	6067973	6073194	0.48	cps
Holmium	165-1	10875589	10710053	10653684	10746442	1.07	cps
Indium	115-1	9644664	9553068	9454202	9550645	1.00	cps
Indium	115-2	1877678	1894151	1918212	1896680	1.07	cps
Iron	56-2	174391	176093	173946	174810	0.65	cps
Iron	57-2	4290	4595	4562	4482	3.74	cps
Lead	206-1	13402	13858	13613	13624	1.68	cps
Lead	207-1	11066	11333	11316	11238	1.33	cps
Lead	208-1	52113	52458	52776	52449	0.63	cps
Lithium	6-1	715751	715302	707233	712762	0.67	cps
Magnesium	24-2	2096511	2101690	2094665	2097622	0.17	cps
Manganese	55-2	12742	13370	13136	13083	2.42	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-20	Instrumnet Name :	P7
Client Sample ID :	M11603BB000311.1F-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:45:07	DataFile Name :	406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1317	1342	1272	7.82	cps
Molybdenum	95-1	1934	1575	1425	1645	15.88	cps
Molybdenum	96-1	1900	1884	1700	1828	6.07	cps
Molybdenum	97-1	1067	883	1108	1020	11.74	cps
Molybdenum	98-1	2942	2742	2700	2795	4.62	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	39289	39594	40506	39796	1.59	cps
Phosphorus	31-2	2742	2692	2959	2798	5.07	cps
Potassium	39-2	597892	597560	597644	597699	0.03	cps
Rhodium	103-2	4345979	4377451	4395308	4372912	0.57	cps
Rhodium	103-1	8740115	8639630	8610274	8663340	0.79	cps
Scandium	45-1	6071247	6169735	6084770	6108584	0.87	cps
Scandium	45-2	288402	289075	291136	289537	0.49	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	96	76	81	85	12.45	cps
Selenium	82-1	475	439	472	462	4.39	cps
Silicon	28-1	9757783	9793253	9678356	9743131	0.60	cps
Silver	109-1	1242	1275	1017	1178	11.93	cps
Silver	107-1	1142	1150	992	1095	8.14	cps
Sodium	23-2	19013940	19197089	19082190	19097740	0.48	cps
Strontium	86-1	283326	285772	283089	284063	0.52	cps
Strontium	88-1	2500027	2510617	2495197	2501947	0.32	cps
Sulfur	34-1	721175	720492	718979	720215	0.16	cps
Terbium	159-1	11711408	11589525	11394118	11565017	1.38	cps
Terbium	159-2	6099741	6142295	6252478	6164838	1.28	cps
Thallium	203-1	108	58	100	89	30.13	cps
Thallium	205-1	167	167	308	214	38.24	cps
Tin	118-1	1550	1475	1400	1475	5.08	cps
Titanium	47-1	608	608	625	614	1.57	cps
Uranium	238-1	1617	1433	1408	1486	7.65	cps
Vanadium	51-2	220	173	213	202	12.48	cps
Yttrium	89-2	1593687	1591183	1602203	1595691	0.36	cps
Yttrium	89-1	10547205	10580375	10487118	10538233	0.45	cps
Zinc	66-2	718570	728998	731939	726502	0.97	cps
Zirconium	90-1	708	667	508	628	16.81	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-20	Instrumnet Name :	P7
Client Sample ID :	M11603BB000311.1F-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:45:07	DataFile Name :	406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	150	136	12.75	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-21 Instrumnet Name : P7
 Client Sample ID : M11603CR000308.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:48:40 DataFile Name : 407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2050	2109	1967	2042	3.49	cps
Antimony	121-1	767	675	567	669	14.96	cps
Arsenic	75-2	117	111	93	107	11.81	cps
Barium	135-1	91248	91853	91870	91657	0.39	cps
Barium	137-1	162011	160273	159894	160726	0.70	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6215682	6143345	6204100	6187709	0.63	cps
Bismuth	209-2	4227992	4270017	4300487	4266165	0.85	cps
Boron	10-1	2550	2500	2675	2575	3.50	cps
Boron	11-1	14199	14483	14257	14313	1.05	cps
Cadmium	106-1	2750	2567	2859	2725	5.41	cps
Cadmium	108-1	83	88	75	82	7.77	cps
Cadmium	111-1	2350	2211	2394	2318	4.14	cps
Calcium	43-1	821314	818061	822435	820603	0.28	cps
Calcium	44-1	13321211	13413852	13387039	13374034	0.36	cps
Chromium	52-2	1233	1200	1333	1256	5.53	cps
Cobalt	59-2	267	290	390	316	20.76	cps
Copper	63-2	1100361	1111940	1112518	1108273	0.62	cps
Dysprosium	156-2	27	13	13	18	43.33	cps
Dysprosium	156-1	25	42	58	42	40.00	cps
Erbium	164-1	75	50	33	53	39.74	cps
Erbium	164-2	23	27	23	24	7.89	cps
Gadolinium	160-2	37	13	40	30	48.44	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	6055072	6065432	6120233	6080246	0.58	cps
Holmium	165-1	10831458	10818038	10815426	10821641	0.08	cps
Indium	115-1	9463039	9415549	9428052	9435547	0.26	cps
Indium	115-2	1870414	1900029	1914100	1894847	1.18	cps
Iron	56-2	353422	351774	357996	354397	0.91	cps
Iron	57-2	9376	8947	9281	9201	2.44	cps
Lead	206-1	16238	16221	16983	16481	2.64	cps
Lead	207-1	13491	14175	14063	13910	2.64	cps
Lead	208-1	63795	64351	66617	64921	2.30	cps
Lithium	6-1	728182	715300	720653	721378	0.90	cps
Magnesium	24-2	2091098	2090911	2083267	2088425	0.21	cps
Manganese	55-2	12906	12192	12829	12642	3.10	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-21 Instrumnet Name : P7
 Client Sample ID : M11603CR000308.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:48:40 DataFile Name : 407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1433	1167	1286	10.53	cps
Molybdenum	95-1	1608	1884	1550	1681	10.59	cps
Molybdenum	96-1	1917	1759	1775	1817	4.79	cps
Molybdenum	97-1	1142	1075	883	1033	12.98	cps
Molybdenum	98-1	2575	2634	2467	2559	3.31	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	3	13	0	6	124.93	cps
Nickel	60-2	7599	7725	7842	7722	1.58	cps
Phosphorus	31-2	3017	3084	3326	3142	5.16	cps
Potassium	39-2	591486	590587	598197	593423	0.70	cps
Rhodium	103-2	4312404	4366775	4393333	4357504	0.95	cps
Rhodium	103-1	8634734	8662803	8569348	8622295	0.56	cps
Scandium	45-1	6042862	6006981	6117666	6055837	0.93	cps
Scandium	45-2	288951	287921	292334	289735	0.80	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	69	115	88	27.57	cps
Selenium	82-1	280	367	411	353	18.89	cps
Silicon	28-1	9763592	9628485	9746178	9712752	0.76	cps
Silver	109-1	775	550	642	656	17.26	cps
Silver	107-1	775	917	758	817	10.65	cps
Sodium	23-2	19211107	19023834	19055188	19096710	0.53	cps
Strontium	86-1	285776	291342	288042	288387	0.97	cps
Strontium	88-1	2555932	2547491	2522023	2541815	0.69	cps
Sulfur	34-1	721527	728647	723082	724419	0.52	cps
Terbium	159-1	11524037	11554878	11490424	11523113	0.28	cps
Terbium	159-2	6042696	6125100	6252802	6140199	1.72	cps
Thallium	203-1	117	83	58	86	33.98	cps
Thallium	205-1	158	158	183	167	8.66	cps
Tin	118-1	742	700	767	736	4.58	cps
Titanium	47-1	667	708	900	758	16.41	cps
Uranium	238-1	1575	1425	1508	1503	5.00	cps
Vanadium	51-2	247	270	233	250	7.42	cps
Yttrium	89-2	1571864	1585661	1592429	1583318	0.66	cps
Yttrium	89-1	10591400	10505076	10473990	10523489	0.58	cps
Zinc	66-2	440037	444476	443902	442805	0.55	cps
Zirconium	90-1	758	633	725	706	9.17	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-21	Instrumnet Name :	P7
Client Sample ID :	M11603CR000308.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:48:40	DataFile Name :	407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	92	117	18.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-22	Instrumnet Name :	P7
Client Sample ID :	M11603CR000317.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:52:12	DataFile Name :	408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2309	2034	2192	2178	6.34	cps
Antimony	121-1	808	750	717	758	6.12	cps
Arsenic	75-2	115	74	104	98	21.59	cps
Barium	135-1	90351	89680	88380	89471	1.12	cps
Barium	137-1	152445	153263	153980	153229	0.50	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6227920	6205912	6170077	6201303	0.47	cps
Bismuth	209-2	4243213	4206929	4276081	4242074	0.82	cps
Boron	10-1	2575	2434	2584	2531	3.33	cps
Boron	11-1	14583	13473	13698	13918	4.21	cps
Cadmium	106-1	2534	2684	2500	2573	3.80	cps
Cadmium	108-1	33	25	63	40	48.89	cps
Cadmium	111-1	1900	1994	1844	1913	3.97	cps
Calcium	43-1	814860	817576	818152	816863	0.22	cps
Calcium	44-1	13406209	13366339	13379294	13383947	0.15	cps
Chromium	52-2	1243	1223	1223	1230	0.94	cps
Cobalt	59-2	307	260	250	272	11.11	cps
Copper	63-2	2236973	2210341	2231026	2226113	0.63	cps
Dysprosium	156-2	27	20	20	22	17.33	cps
Dysprosium	156-1	42	67	8	39	75.26	cps
Erbium	164-1	42	92	75	69	36.66	cps
Erbium	164-2	20	10	23	18	39.03	cps
Gadolinium	160-2	37	57	37	43	26.64	cps
Gadolinium	160-1	92	75	42	69	36.66	cps
Holmium	165-2	6023071	6026767	6074159	6041332	0.47	cps
Holmium	165-1	10744074	10887612	10728245	10786644	0.81	cps
Indium	115-1	9515079	9551252	9537169	9534500	0.19	cps
Indium	115-2	1882431	1884559	1882267	1883086	0.07	cps
Iron	56-2	254011	213182	213877	227023	10.30	cps
Iron	57-2	5273	5107	5057	5145	2.21	cps
Lead	206-1	23599	24401	23872	23957	1.70	cps
Lead	207-1	20305	20783	19960	20349	2.03	cps
Lead	208-1	92638	95524	93715	93959	1.55	cps
Lithium	6-1	725280	723915	720958	723384	0.31	cps
Magnesium	24-2	2069942	2065917	2075478	2070445	0.23	cps
Manganese	55-2	12169	11838	11992	11999	1.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-22	Instrumnet Name :	P7
Client Sample ID :	M11603CR000317.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:52:12	DataFile Name :	408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1183	1325	1242	5.97	cps
Molybdenum	95-1	1508	1767	1633	1636	7.90	cps
Molybdenum	96-1	1784	1717	1825	1775	3.08	cps
Molybdenum	97-1	783	1083	1058	975	17.07	cps
Molybdenum	98-1	2742	2817	2584	2714	4.39	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	3	17	0	7	132.33	cps
Nickel	60-2	4921	4998	5018	4979	1.03	cps
Phosphorus	31-2	2992	3359	3209	3187	5.79	cps
Potassium	39-2	596661	593739	595721	595374	0.25	cps
Rhodium	103-2	4332137	4343749	4356234	4344040	0.28	cps
Rhodium	103-1	8639588	8674960	8580511	8631686	0.55	cps
Scandium	45-1	6111080	6012942	6081108	6068377	0.83	cps
Scandium	45-2	286107	287474	287032	286871	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	115	80	80	91	22.24	cps
Selenium	82-1	395	358	352	368	6.37	cps
Silicon	28-1	9799247	9780269	9796983	9792166	0.11	cps
Silver	109-1	1842	1884	1792	1839	2.50	cps
Silver	107-1	1775	1884	2050	1903	7.28	cps
Sodium	23-2	19482943	19000495	19173319	19218919	1.27	cps
Strontium	86-1	290329	286156	291172	289219	0.93	cps
Strontium	88-1	2534421	2533098	2566394	2544638	0.74	cps
Sulfur	34-1	724708	726052	724758	725173	0.11	cps
Terbium	159-1	11614734	11498282	11630160	11581059	0.62	cps
Terbium	159-2	6060791	6111971	6155749	6109503	0.78	cps
Thallium	203-1	75	25	42	47	53.91	cps
Thallium	205-1	208	158	167	178	15.07	cps
Tin	118-1	592	783	825	733	16.97	cps
Titanium	47-1	542	625	592	586	7.16	cps
Uranium	238-1	1634	1400	1625	1553	8.53	cps
Vanadium	51-2	220	270	237	242	10.51	cps
Yttrium	89-2	1569298	1570277	1576808	1572128	0.26	cps
Yttrium	89-1	10429677	10437997	10494032	10453902	0.33	cps
Zinc	66-2	119188	117598	118499	118429	0.67	cps
Zirconium	90-1	767	692	742	733	5.21	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-22	Instrumnet Name :	P7
Client Sample ID :	M11603CR000317.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:52:12	DataFile Name :	408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	242	175	34.34	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-23	Instrumnet Name :	P7
Client Sample ID :	M11603CR000317.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:55:45	DataFile Name :	409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	2017	1875	1945	3.64	cps
Antimony	121-1	5776	5568	5951	5765	3.33	cps
Arsenic	75-2	130	98	117	115	13.78	cps
Barium	135-1	92943	90242	90469	91218	1.64	cps
Barium	137-1	156843	156681	157120	156881	0.14	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	6218862	6209297	6175093	6201084	0.37	cps
Bismuth	209-2	4258858	4272600	4273426	4268294	0.19	cps
Boron	10-1	2717	2384	2592	2564	6.57	cps
Boron	11-1	14149	14266	14633	14349	1.76	cps
Cadmium	106-1	2492	2492	2467	2484	0.58	cps
Cadmium	108-1	50	17	21	29	62.27	cps
Cadmium	111-1	1793	1841	1800	1811	1.44	cps
Calcium	43-1	829635	814747	816429	820270	0.99	cps
Calcium	44-1	13623013	13360344	13274772	13419376	1.35	cps
Chromium	52-2	1230	1297	1263	1263	2.64	cps
Cobalt	59-2	967	867	900	911	5.59	cps
Copper	63-2	2281100	2288609	2307202	2292303	0.59	cps
Dysprosium	156-2	20	27	30	26	19.92	cps
Dysprosium	156-1	75	33	67	58	37.80	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	17	37	43	32	43.06	cps
Gadolinium	160-2	53	67	30	50	37.12	cps
Gadolinium	160-1	108	100	92	100	8.33	cps
Holmium	165-2	6061264	6049011	6052919	6054398	0.10	cps
Holmium	165-1	10832797	10831266	10684598	10782887	0.79	cps
Indium	115-1	9391933	9501234	9441234	9444800	0.58	cps
Indium	115-2	1873219	1887840	1905206	1888755	0.85	cps
Iron	56-2	342710	338292	341231	340744	0.66	cps
Iron	57-2	8536	8564	8792	8631	1.63	cps
Lead	206-1	17812	17568	17996	17792	1.21	cps
Lead	207-1	15064	15298	14375	14912	3.22	cps
Lead	208-1	70381	68943	68671	69331	1.33	cps
Lithium	6-1	740990	725608	736687	734429	1.08	cps
Magnesium	24-2	2086911	2106464	2097558	2096977	0.47	cps
Manganese	55-2	19343	19657	20184	19728	2.15	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-23	Instrumnet Name :	P7
Client Sample ID :	M11603CR000317.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:55:45	DataFile Name :	409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1425	1192	1322	9.01	cps
Molybdenum	95-1	1684	1667	1533	1628	5.05	cps
Molybdenum	96-1	1834	1925	2025	1928	4.97	cps
Molybdenum	97-1	1167	1158	900	1075	14.10	cps
Molybdenum	98-1	2517	2684	2725	2642	4.17	cps
Neodymium	150-1	20	33	13	22	45.83	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	155107	155680	156219	155669	0.36	cps
Phosphorus	31-2	3351	2909	3067	3109	7.20	cps
Potassium	39-2	592813	596180	601831	596942	0.76	cps
Rhodium	103-2	4353274	4371889	4395095	4373420	0.48	cps
Rhodium	103-1	8656317	8551790	8573976	8594027	0.64	cps
Scandium	45-1	6143086	6015710	6081781	6080192	1.05	cps
Scandium	45-2	289502	291285	290086	290291	0.31	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	67	91	81	80	15.25	cps
Selenium	82-1	356	231	233	273	26.22	cps
Silicon	28-1	9943893	9793253	9990708	9909284	1.04	cps
Silver	109-1	1967	1734	1684	1795	8.43	cps
Silver	107-1	2025	1825	1684	1845	9.31	cps
Sodium	23-2	19223965	19538142	19315510	19359206	0.83	cps
Strontium	86-1	291939	287574	285528	288347	1.14	cps
Strontium	88-1	2539592	2511513	2509998	2520368	0.66	cps
Sulfur	34-1	734127	726165	729784	730025	0.55	cps
Terbium	159-1	11499295	11467709	11415565	11460856	0.37	cps
Terbium	159-2	6104619	6123345	6197528	6141831	0.80	cps
Thallium	203-1	100	83	100	94	10.19	cps
Thallium	205-1	142	200	192	178	17.75	cps
Tin	118-1	1242	1375	1142	1253	9.34	cps
Titanium	47-1	600	633	675	636	5.91	cps
Uranium	238-1	1675	1375	1592	1547	10.01	cps
Vanadium	51-2	247	237	250	244	2.84	cps
Yttrium	89-2	1565461	1590795	1590489	1582248	0.92	cps
Yttrium	89-1	10617106	10422646	10466221	10501991	0.97	cps
Zinc	66-2	144988	147476	147469	146644	0.98	cps
Zirconium	90-1	683	625	575	628	8.64	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-23	Instrumnet Name :	P7
Client Sample ID :	M11603CR000317.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:55:45	DataFile Name :	409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	83	133	142	44.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-24	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:59:18	DataFile Name :	410SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	1475	1834	1689	11.19	cps
Antimony	121-1	700	675	667	681	2.55	cps
Arsenic	75-2	85	102	94	94	8.90	cps
Barium	135-1	87432	88841	90536	88936	1.75	cps
Barium	137-1	152462	156455	156228	155048	1.45	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6331718	6286900	6290717	6303112	0.39	cps
Bismuth	209-2	4319344	4322529	4340688	4327520	0.27	cps
Boron	10-1	2650	2117	2742	2503	13.49	cps
Boron	11-1	14266	14099	15100	14488	3.70	cps
Cadmium	106-1	2167	2509	2725	2467	11.41	cps
Cadmium	108-1	29	67	33	43	47.74	cps
Cadmium	111-1	1726	1959	2164	1950	11.24	cps
Calcium	43-1	845027	842163	832149	839780	0.81	cps
Calcium	44-1	13957269	13792001	13666104	13805125	1.06	cps
Chromium	52-2	1120	1093	1020	1078	4.80	cps
Cobalt	59-2	623	567	643	611	6.51	cps
Copper	63-2	2235662	2256234	2239626	2243841	0.49	cps
Dysprosium	156-2	30	10	27	22	48.22	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	42	75	67	61	28.38	cps
Erbium	164-2	13	27	33	24	41.66	cps
Gadolinium	160-2	27	33	30	30	11.10	cps
Gadolinium	160-1	83	83	92	86	5.58	cps
Holmium	165-2	6275193	6322186	6159836	6252405	1.34	cps
Holmium	165-1	11178977	11105666	10919314	11067986	1.21	cps
Indium	115-1	9650237	9646603	9648475	9648438	0.02	cps
Indium	115-2	1928443	1924551	1923673	1925556	0.13	cps
Iron	56-2	284242	265659	262901	270934	4.28	cps
Iron	57-2	7030	6841	6485	6785	4.08	cps
Lead	206-1	26198	26622	26995	26605	1.50	cps
Lead	207-1	22742	22842	22152	22579	1.65	cps
Lead	208-1	103268	106001	106694	105321	1.72	cps
Lithium	6-1	752891	748909	744248	748683	0.58	cps
Magnesium	24-2	2180179	2158734	2148970	2162628	0.74	cps
Manganese	55-2	17307	17250	17417	17325	0.49	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-24 Instrumnet Name : P7
 Client Sample ID : M11603CR000318.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 17:59:18 DataFile Name : 410SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1300	1467	1300	12.82	cps
Molybdenum	95-1	1717	1767	1850	1778	3.79	cps
Molybdenum	96-1	1925	1875	1717	1839	5.92	cps
Molybdenum	97-1	992	1142	925	1020	10.89	cps
Molybdenum	98-1	2575	2750	2675	2667	3.29	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	4637	4501	4771	4636	2.91	cps
Phosphorus	31-2	3259	3384	3142	3262	3.71	cps
Potassium	39-2	611030	617089	610978	613032	0.57	cps
Rhodium	103-2	4403474	4469779	4427929	4433727	0.76	cps
Rhodium	103-1	8669990	8685767	8727059	8694272	0.34	cps
Scandium	45-1	6212156	6250354	6195412	6219307	0.45	cps
Scandium	45-2	294907	293940	296697	295181	0.47	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	65	98	83	20.31	cps
Selenium	82-1	213	264	219	232	12.08	cps
Silicon	28-1	10095207	10163010	10100068	10119429	0.37	cps
Silver	109-1	1083	1042	908	1011	9.04	cps
Silver	107-1	1250	1192	1042	1161	9.26	cps
Sodium	23-2	19738547	19713513	19715913	19722658	0.07	cps
Strontium	86-1	288513	289379	292422	290104	0.71	cps
Strontium	88-1	2553486	2558777	2560098	2557453	0.14	cps
Sulfur	34-1	724777	728659	724306	725914	0.33	cps
Terbium	159-1	11880972	11857120	11616993	11785028	1.24	cps
Terbium	159-2	6374150	6382677	6301814	6352881	0.70	cps
Thallium	203-1	58	42	50	50	16.67	cps
Thallium	205-1	167	142	167	158	9.12	cps
Tin	118-1	608	550	583	581	5.04	cps
Titanium	47-1	633	667	892	731	19.24	cps
Uranium	238-1	1600	1483	1509	1531	4.01	cps
Vanadium	51-2	203	220	170	198	12.87	cps
Yttrium	89-2	1616098	1614869	1607685	1612884	0.28	cps
Yttrium	89-1	10506364	10708317	10624747	10613143	0.96	cps
Zinc	66-2	144237	143799	146082	144706	0.84	cps
Zirconium	90-1	875	717	625	739	17.12	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-24	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 17:59:18	DataFile Name :	410SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	183	175	21.82	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-25	Instrumnet Name :	P7
Client Sample ID :	M11603CR000320.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:02:50	DataFile Name :	411SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	1425	1517	1550	9.33	cps
Antimony	121-1	558	508	650	572	12.56	cps
Arsenic	75-2	96	98	102	99	2.86	cps
Barium	135-1	87264	86428	87190	86961	0.53	cps
Barium	137-1	151411	148451	149715	149859	0.99	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6209441	6197246	6155162	6187283	0.46	cps
Bismuth	209-2	4239533	4290675	4309573	4279927	0.85	cps
Boron	10-1	2534	2625	2659	2606	2.48	cps
Boron	11-1	14357	14132	13757	14082	2.16	cps
Cadmium	106-1	2259	2392	2317	2323	2.88	cps
Cadmium	108-1	29	17	46	31	47.88	cps
Cadmium	111-1	1761	1913	1886	1853	4.38	cps
Calcium	43-1	820860	812208	804262	812443	1.02	cps
Calcium	44-1	13381179	13241270	13096906	13239785	1.07	cps
Chromium	52-2	1213	1163	1070	1149	6.33	cps
Cobalt	59-2	240	290	280	270	9.80	cps
Copper	63-2	1912886	1912175	1923075	1916046	0.32	cps
Dysprosium	156-2	20	17	20	19	10.18	cps
Dysprosium	156-1	0	42	75	39	96.62	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	17	33	23	24	34.31	cps
Gadolinium	160-2	70	33	40	48	40.88	cps
Gadolinium	160-1	100	67	67	78	24.74	cps
Holmium	165-2	6029947	6144720	6057380	6077349	0.99	cps
Holmium	165-1	10739897	10760634	10707182	10735904	0.25	cps
Indium	115-1	9415100	9397447	9447412	9419986	0.27	cps
Indium	115-2	1888627	1916027	1903204	1902619	0.72	cps
Iron	56-2	265206	269650	289754	274870	4.76	cps
Iron	57-2	7391	7191	6568	7050	6.09	cps
Lead	206-1	28670	28832	28247	28583	1.06	cps
Lead	207-1	24067	24629	23983	24226	1.45	cps
Lead	208-1	112293	115031	113376	113567	1.21	cps
Lithium	6-1	735083	720862	718051	724665	1.26	cps
Magnesium	24-2	2070237	2066749	2065138	2067375	0.13	cps
Manganese	55-2	14537	14724	14057	14440	2.38	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-25 Instrumnet Name : P7
 Client Sample ID : M11603CR000320.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:02:50 DataFile Name : 411SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1150	1425	1325	11.48	cps
Molybdenum	95-1	1875	1625	1650	1717	8.02	cps
Molybdenum	96-1	1900	1809	1717	1809	5.07	cps
Molybdenum	97-1	1117	1100	1000	1072	5.88	cps
Molybdenum	98-1	2692	2500	2600	2598	3.69	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	2157	2047	2017	2074	3.56	cps
Phosphorus	31-2	3359	3159	3434	3317	4.29	cps
Potassium	39-2	587756	597371	588648	591258	0.90	cps
Rhodium	103-2	4336873	4377248	4364609	4359577	0.47	cps
Rhodium	103-1	8524666	8596005	8447707	8522793	0.87	cps
Scandium	45-1	6097534	6062486	6018334	6059451	0.65	cps
Scandium	45-2	286629	292839	290388	289952	1.08	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	69	83	96	83	16.80	cps
Selenium	82-1	315	261	329	301	11.92	cps
Silicon	28-1	9676018	9611913	9680069	9656000	0.40	cps
Silver	109-1	800	708	975	828	16.37	cps
Silver	107-1	1042	1083	958	1028	6.19	cps
Sodium	23-2	19188421	19004566	18948111	19047032	0.66	cps
Strontium	86-1	283530	284898	283597	284008	0.27	cps
Strontium	88-1	2518463	2493350	2472422	2494745	0.92	cps
Sulfur	34-1	694801	697346	694351	695500	0.23	cps
Terbium	159-1	11484192	11522200	11280883	11429092	1.14	cps
Terbium	159-2	6136501	6307856	6172360	6205572	1.46	cps
Thallium	203-1	50	133	17	67	90.14	cps
Thallium	205-1	125	217	125	156	34.02	cps
Tin	118-1	708	767	758	745	4.24	cps
Titanium	47-1	717	642	600	653	9.06	cps
Uranium	238-1	1542	1617	1283	1481	11.81	cps
Vanadium	51-2	243	220	177	213	15.86	cps
Yttrium	89-2	1585885	1603351	1589365	1592867	0.58	cps
Yttrium	89-1	10559429	10510091	10384568	10484696	0.86	cps
Zinc	66-2	130823	129724	128731	129759	0.81	cps
Zirconium	90-1	708	733	700	714	2.43	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-25	Instrumnet Name :	P7
Client Sample ID :	M11603CR000320.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:02:50	DataFile Name :	411SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	92	125	131	32.13	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-26 Instrumnet Name : P7
 Client Sample ID : M11603CR000321.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:06:23 DataFile Name : 412SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1500	1517	1500	1.11	cps
Antimony	121-1	725	517	658	633	16.80	cps
Arsenic	75-2	100	107	106	104	3.70	cps
Barium	135-1	87157	87634	86728	87173	0.52	cps
Barium	137-1	154383	155107	151173	153554	1.36	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6205116	6221725	6177008	6201283	0.36	cps
Bismuth	209-2	4272542	4338880	4291320	4300914	0.80	cps
Boron	10-1	2617	2809	2809	2745	4.03	cps
Boron	11-1	13715	13607	13949	13757	1.27	cps
Cadmium	106-1	2342	2509	2734	2528	7.78	cps
Cadmium	108-1	29	13	13	18	53.30	cps
Cadmium	111-1	1702	1810	1997	1836	8.11	cps
Calcium	43-1	826013	832741	823707	827487	0.57	cps
Calcium	44-1	13546413	13604462	13348828	13499901	0.99	cps
Chromium	52-2	957	1180	1033	1057	10.74	cps
Cobalt	59-2	203	210	230	214	6.47	cps
Copper	63-2	2019667	2014872	2020570	2018370	0.15	cps
Dysprosium	156-2	30	23	10	21	48.24	cps
Dysprosium	156-1	33	58	58	50	28.88	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	20	23	7	17	52.90	cps
Gadolinium	160-2	30	27	37	31	16.37	cps
Gadolinium	160-1	67	92	75	78	16.37	cps
Holmium	165-2	6269254	6194195	6265405	6242951	0.68	cps
Holmium	165-1	10984373	10959606	10916702	10953561	0.31	cps
Indium	115-1	9728357	9617475	9310100	9551977	2.27	cps
Indium	115-2	1911324	1936255	1919388	1922322	0.66	cps
Iron	56-2	161860	166512	163780	164051	1.43	cps
Iron	57-2	4568	4173	4201	4314	5.11	cps
Lead	206-1	12940	13201	13040	13060	1.01	cps
Lead	207-1	11083	11450	11233	11255	1.64	cps
Lead	208-1	50477	51679	51373	51176	1.22	cps
Lithium	6-1	718132	727065	706790	717329	1.42	cps
Magnesium	24-2	2071875	2089408	2074122	2078468	0.46	cps
Manganese	55-2	8940	9003	9060	9001	0.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-26	Instrumnet Name :	P7
Client Sample ID :	M11603CR000321.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:06:23	DataFile Name :	412SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1550	1625	1447	16.99	cps
Molybdenum	95-1	1800	1725	1475	1667	10.21	cps
Molybdenum	96-1	2109	1975	1892	1992	5.49	cps
Molybdenum	97-1	942	1050	967	986	5.75	cps
Molybdenum	98-1	2592	2625	2759	2659	3.32	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	5618	5304	5338	5420	3.18	cps
Phosphorus	31-2	3301	2859	3109	3089	7.17	cps
Potassium	39-2	604672	598409	599620	600900	0.55	cps
Rhodium	103-2	4371442	4391052	4388245	4383579	0.24	cps
Rhodium	103-1	8714798	8818871	8601549	8711739	1.25	cps
Scandium	45-1	6086004	6176472	6052948	6105141	1.05	cps
Scandium	45-2	293686	293466	294840	293998	0.25	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	98	102	67	89	21.75	cps
Selenium	82-1	337	365	370	357	4.99	cps
Silicon	28-1	9771293	9765757	9630056	9722369	0.82	cps
Silver	109-1	733	567	633	644	13.02	cps
Silver	107-1	758	908	750	806	11.06	cps
Sodium	23-2	19221944	19206962	18987963	19138956	0.68	cps
Strontium	86-1	290334	288188	285759	288093	0.79	cps
Strontium	88-1	2548034	2537220	2518861	2534705	0.58	cps
Sulfur	34-1	689276	687132	686539	687649	0.21	cps
Terbium	159-1	11829496	11813914	11650861	11764757	0.84	cps
Terbium	159-2	6371791	6371516	6382374	6375227	0.10	cps
Thallium	203-1	50	17	67	44	57.28	cps
Thallium	205-1	125	200	92	139	39.95	cps
Tin	118-1	575	575	667	606	8.74	cps
Titanium	47-1	550	708	633	631	12.56	cps
Uranium	238-1	1550	1725	1784	1686	7.20	cps
Vanadium	51-2	197	200	233	210	9.66	cps
Yttrium	89-2	1601601	1611522	1603700	1605608	0.33	cps
Yttrium	89-1	10549260	10596651	10479271	10541727	0.56	cps
Zinc	66-2	95976	96574	97278	96609	0.67	cps
Zirconium	90-1	1559	1558	1525	1547	1.24	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-26	Instrumnet Name :	P7
Client Sample ID :	M11603CR000321.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:06:23	DataFile Name :	412SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	358	292	347	14.66	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-27 Instrumnet Name : P7
 Client Sample ID : M11603CR000321.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:09:54 DataFile Name : 413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	1834	1825	1797	3.09	cps
Antimony	121-1	792	733	750	758	3.96	cps
Arsenic	75-2	139	143	107	130	14.91	cps
Barium	135-1	86427	86872	87575	86958	0.67	cps
Barium	137-1	154554	150389	148452	151132	2.06	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	6172453	6138713	6187555	6166240	0.41	cps
Bismuth	209-2	4280825	4284601	4312548	4292658	0.40	cps
Boron	10-1	2359	2359	2517	2411	3.79	cps
Boron	11-1	13723	13999	14015	13912	1.18	cps
Cadmium	106-1	2192	2317	2509	2339	6.82	cps
Cadmium	108-1	92	67	83	81	15.80	cps
Cadmium	111-1	1566	1688	1839	1698	8.07	cps
Calcium	43-1	816132	818919	811690	815580	0.45	cps
Calcium	44-1	13387859	13324086	13331172	13347706	0.26	cps
Chromium	52-2	1003	990	967	987	1.88	cps
Cobalt	59-2	703	850	893	816	12.21	cps
Copper	63-2	1600453	1616226	1622632	1613104	0.71	cps
Dysprosium	156-2	23	23	27	24	7.89	cps
Dysprosium	156-1	50	50	33	44	21.66	cps
Erbium	164-1	50	75	50	58	24.74	cps
Erbium	164-2	37	20	10	22	60.63	cps
Gadolinium	160-2	53	50	47	50	6.66	cps
Gadolinium	160-1	133	75	58	89	44.30	cps
Holmium	165-2	6111473	6174729	6161268	6149156	0.54	cps
Holmium	165-1	10886497	10795376	10908180	10863351	0.55	cps
Indium	115-1	9519431	9557177	9477386	9517998	0.42	cps
Indium	115-2	1925873	1915662	1910196	1917244	0.42	cps
Iron	56-2	282362	289133	281656	284384	1.45	cps
Iron	57-2	7703	6969	7497	7389	5.12	cps
Lead	206-1	10488	10315	10471	10425	0.91	cps
Lead	207-1	8531	9120	8831	8827	3.34	cps
Lead	208-1	39752	41076	40992	40607	1.83	cps
Lithium	6-1	707894	698954	693616	700155	1.03	cps
Magnesium	24-2	2046829	2056304	2069066	2057400	0.54	cps
Manganese	55-2	17254	17287	17367	17303	0.34	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-27	Instrumnet Name :	P7
Client Sample ID :	M11603CR000321.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:09:54	DataFile Name :	413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1167	1083	1178	8.53	cps
Molybdenum	95-1	1700	1592	1767	1686	5.24	cps
Molybdenum	96-1	1792	2075	1734	1867	9.79	cps
Molybdenum	97-1	1058	1075	1025	1053	2.42	cps
Molybdenum	98-1	3075	2742	2659	2825	7.81	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	105255	107766	109012	107344	1.78	cps
Phosphorus	31-2	3134	2900	2900	2978	4.52	cps
Potassium	39-2	595958	594354	593200	594504	0.23	cps
Rhodium	103-2	4349775	4384890	4367622	4367429	0.40	cps
Rhodium	103-1	8635519	8609631	8612159	8619103	0.17	cps
Scandium	45-1	6116810	6111260	6060467	6096179	0.51	cps
Scandium	45-2	290106	289366	290686	290053	0.23	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	91	67	85	81	15.59	cps
Selenium	82-1	403	348	385	379	7.29	cps
Silicon	28-1	9645774	9637844	9517503	9600374	0.75	cps
Silver	109-1	508	517	592	539	8.52	cps
Silver	107-1	558	692	833	694	19.80	cps
Sodium	23-2	18769656	18446566	18760199	18658807	0.99	cps
Strontium	86-1	287935	287724	284016	286558	0.77	cps
Strontium	88-1	2507211	2512843	2488243	2502765	0.51	cps
Sulfur	34-1	667124	667073	668981	667726	0.16	cps
Terbium	159-1	11592341	11414441	11598217	11535000	0.91	cps
Terbium	159-2	6340935	6360711	6215969	6305872	1.24	cps
Thallium	203-1	75	58	92	75	22.22	cps
Thallium	205-1	292	250	258	267	8.27	cps
Tin	118-1	1092	983	983	1020	6.14	cps
Titanium	47-1	808	592	508	636	24.35	cps
Uranium	238-1	1625	1433	1433	1497	7.39	cps
Vanadium	51-2	193	250	170	204	20.13	cps
Yttrium	89-2	1601172	1599211	1599899	1600094	0.06	cps
Yttrium	89-1	10505882	10466093	10539200	10503725	0.35	cps
Zinc	66-2	672310	674923	672796	673343	0.21	cps
Zirconium	90-1	650	733	775	719	8.85	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-27	Instrumnet Name :	P7
Client Sample ID :	M11603CR000321.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:09:54	DataFile Name :	413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	183	169	14.20	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-28 Instrumnet Name : P7
 Client Sample ID : M11603CR000319.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:13:27 DataFile Name : 414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1684	1500	1592	5.76	cps
Antimony	121-1	642	667	583	631	6.78	cps
Arsenic	75-2	83	85	122	97	22.63	cps
Barium	135-1	84423	85874	84063	84786	1.13	cps
Barium	137-1	148773	145742	145775	146763	1.19	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6000256	5980324	5947369	5975983	0.45	cps
Bismuth	209-2	4199046	4195563	4246163	4213591	0.67	cps
Boron	10-1	2242	2375	2434	2350	4.18	cps
Boron	11-1	13081	13573	12973	13209	2.42	cps
Cadmium	106-1	2134	2209	2300	2214	3.77	cps
Cadmium	108-1	38	17	21	25	44.09	cps
Cadmium	111-1	1555	1630	1712	1632	4.83	cps
Calcium	43-1	802349	794286	789646	795427	0.81	cps
Calcium	44-1	13082387	13013396	12866368	12987384	0.85	cps
Chromium	52-2	1033	1077	1030	1047	2.49	cps
Cobalt	59-2	240	217	230	229	5.12	cps
Copper	63-2	1712780	1722753	1715989	1717174	0.30	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	67	42	50	53	24.12	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-2	33	33	40	36	10.83	cps
Gadolinium	160-1	67	50	42	53	24.12	cps
Holmium	165-2	5986475	6042654	6100965	6043365	0.95	cps
Holmium	165-1	10692490	10647222	10613280	10650997	0.37	cps
Indium	115-1	9407867	9430963	9303522	9380784	0.72	cps
Indium	115-2	1863332	1890738	1880895	1878321	0.74	cps
Iron	56-2	168843	167275	173289	169802	1.84	cps
Iron	57-2	4668	4256	4357	4427	4.85	cps
Lead	206-1	17618	17262	17579	17486	1.12	cps
Lead	207-1	15059	15037	14909	15001	0.54	cps
Lead	208-1	67857	69579	70041	69159	1.66	cps
Lithium	6-1	681634	675097	669693	675475	0.89	cps
Magnesium	24-2	1949099	1982407	1955534	1962346	0.90	cps
Manganese	55-2	8553	8386	8649	8529	1.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-28	Instrumnet Name :	P7
Client Sample ID :	M11603CR000319.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:13:27	DataFile Name :	414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1150	1325	1250	7.21	cps
Molybdenum	95-1	1800	1692	1583	1692	6.40	cps
Molybdenum	96-1	1759	1842	1809	1803	2.33	cps
Molybdenum	97-1	1108	958	1133	1067	8.87	cps
Molybdenum	98-1	2659	2642	2850	2717	4.26	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	3430	3377	3484	3430	1.55	cps
Phosphorus	31-2	3384	3159	2967	3170	6.58	cps
Potassium	39-2	566875	576482	575646	573001	0.93	cps
Rhodium	103-2	4238445	4291965	4331512	4287307	1.09	cps
Rhodium	103-1	8524273	8336198	8285909	8382126	1.50	cps
Scandium	45-1	6013609	5951496	5902686	5955930	0.93	cps
Scandium	45-2	281490	284321	285381	283731	0.71	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	63	94	86	23.28	cps
Selenium	82-1	321	356	357	345	5.93	cps
Silicon	28-1	9243987	9174661	9180500	9199716	0.42	cps
Silver	109-1	867	808	967	881	9.09	cps
Silver	107-1	1025	958	858	947	8.86	cps
Sodium	23-2	18149920	18081929	18074360	18102070	0.23	cps
Strontium	86-1	282197	278359	281145	280567	0.71	cps
Strontium	88-1	2486064	2449420	2450169	2461884	0.85	cps
Sulfur	34-1	659786	653256	654097	655713	0.54	cps
Terbium	159-1	11225122	11210664	11201214	11212333	0.11	cps
Terbium	159-2	6042933	6073812	6171099	6095948	1.10	cps
Thallium	203-1	58	67	33	53	32.88	cps
Thallium	205-1	142	125	92	119	21.31	cps
Tin	118-1	567	825	575	656	22.39	cps
Titanium	47-1	642	575	567	594	6.92	cps
Uranium	238-1	1542	1433	1300	1425	8.49	cps
Vanadium	51-2	193	183	193	190	3.04	cps
Yttrium	89-2	1561704	1581843	1589997	1577848	0.92	cps
Yttrium	89-1	10406233	10264277	10324108	10331539	0.69	cps
Zinc	66-2	95188	94624	94749	94853	0.31	cps
Zirconium	90-1	658	725	575	653	11.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-28	Instrumnet Name :	P7
Client Sample ID :	M11603CR000319.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:13:27	DataFile Name :	414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	150	150	16.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:16:59	DataFile Name :	415CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	558	758	681	15.74	cps
Antimony	121-1	75	33	75	61	39.37	cps
Arsenic	75-2	4	9	11	8	48.07	cps
Barium	135-1	133	50	67	83	52.92	cps
Barium	137-1	175	167	192	178	7.16	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5984373	5963926	5907079	5951792	0.67	cps
Bismuth	209-2	4175447	4196724	4224110	4198760	0.58	cps
Boron	10-1	117	167	83	122	34.31	cps
Boron	11-1	775	800	742	772	3.79	cps
Cadmium	106-1	2200	2225	2192	2206	0.79	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1541	1564	1537	1548	0.95	cps
Calcium	43-1	383	433	383	400	7.22	cps
Calcium	44-1	19163	19388	19414	19322	0.71	cps
Chromium	52-2	1367	1377	1397	1380	1.11	cps
Cobalt	59-2	87	123	123	111	19.05	cps
Copper	63-2	1070	1177	1130	1126	4.75	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	33	58	75	56	37.75	cps
Erbium	164-2	27	13	3	14	81.07	cps
Gadolinium	160-2	13	33	13	20	57.74	cps
Gadolinium	160-1	33	17	58	36	58.08	cps
Holmium	165-2	5904595	5916126	5868227	5896316	0.42	cps
Holmium	165-1	10179615	10067081	10194306	10147001	0.69	cps
Indium	115-1	8932465	8994795	9059413	8995558	0.71	cps
Indium	115-2	1851809	1865160	1861688	1859552	0.37	cps
Iron	56-2	6290	5990	6357	6213	3.15	cps
Iron	57-2	189	144	128	154	20.55	cps
Lead	206-1	2742721	2736727	2754278	2744575	0.33	cps
Lead	207-1	2507334	2525766	2483908	2505669	0.84	cps
Lead	208-1	11295980	11264414	11236248	11265547	0.27	cps
Lithium	6-1	647915	641777	636034	641908	0.93	cps
Magnesium	24-2	467	442	550	486	11.67	cps
Manganese	55-2	240	217	257	238	8.45	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:16:59	DataFile Name :	415CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	358	292	308	14.30	cps
Molybdenum	95-1	50	67	125	81	48.89	cps
Molybdenum	96-1	142	133	175	150	14.70	cps
Molybdenum	97-1	58	117	58	78	43.30	cps
Molybdenum	98-1	142	183	183	169	14.19	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	60	60	73	64	11.94	cps
Phosphorus	31-2	208	250	150	203	24.77	cps
Potassium	39-2	29797	28929	30541	29756	2.71	cps
Rhodium	103-2	4279398	4290074	4295947	4288473	0.20	cps
Rhodium	103-1	8213492	8199359	8245149	8219333	0.29	cps
Scandium	45-1	5655451	5654925	5678285	5662887	0.24	cps
Scandium	45-2	276196	276283	278935	277138	0.56	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	78	70	81	15.25	cps
Selenium	82-1	401	410	530	447	16.11	cps
Silicon	28-1	879566	881109	880102	880259	0.09	cps
Silver	109-1	58	25	50	44	39.04	cps
Silver	107-1	108	67	75	83	26.46	cps
Sodium	23-2	29054	28870	27585	28503	2.81	cps
Strontium	86-1	883	708	992	861	16.60	cps
Strontium	88-1	1042	692	1000	911	20.98	cps
Sulfur	34-1	382395	380823	380215	381144	0.30	cps
Terbium	159-1	10860708	10962457	10790444	10871203	0.80	cps
Terbium	159-2	5860495	5961987	5963615	5928699	1.00	cps
Thallium	203-1	100	58	75	78	26.96	cps
Thallium	205-1	158	200	175	178	11.80	cps
Tin	118-1	542	500	467	503	7.47	cps
Titanium	47-1	125	142	117	128	9.96	cps
Uranium	238-1	67	33	33	44	43.31	cps
Vanadium	51-2	7	17	10	11	45.82	cps
Yttrium	89-2	1531436	1563330	1568535	1554434	1.29	cps
Yttrium	89-1	9986060	9894150	9994301	9958170	0.56	cps
Zinc	66-2	3394	3430	3374	3399	0.85	cps
Zirconium	90-1	508	525	392	475	15.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:16:59	DataFile Name :	415CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	50	92	97	51.67	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB33 Instrumnet Name : P7
 Client Sample ID : CCB33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:20:33 DataFile Name : 416CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	117	142	114	25.69	cps
Antimony	121-1	67	50	33	50	33.34	cps
Arsenic	75-2	0	4	6	3	91.69	cps
Barium	135-1	42	42	17	33	43.30	cps
Barium	137-1	58	50	100	69	38.58	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5808667	5802798	5715580	5775681	0.90	cps
Bismuth	209-2	4094444	4151704	4156560	4134236	0.84	cps
Boron	10-1	42	92	100	78	40.56	cps
Boron	11-1	583	508	717	603	17.51	cps
Cadmium	106-1	2125	2184	2409	2239	6.68	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1497	1523	1681	1567	6.37	cps
Calcium	43-1	208	267	200	225	16.14	cps
Calcium	44-1	15434	15417	15642	15498	0.81	cps
Chromium	52-2	1487	1257	1300	1348	9.07	cps
Cobalt	59-2	93	93	113	100	11.55	cps
Copper	63-2	807	820	693	773	9.00	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	17	7	23	16	53.90	cps
Gadolinium	160-2	10	33	20	21	55.45	cps
Gadolinium	160-1	33	42	33	36	13.33	cps
Holmium	165-2	5794272	5811271	5880069	5828537	0.78	cps
Holmium	165-1	10067374	10132545	10226470	10142130	0.79	cps
Indium	115-1	8939541	8997364	9056236	8997714	0.65	cps
Indium	115-2	1828119	1838199	1837879	1834732	0.31	cps
Iron	56-2	4890	4795	4729	4805	1.69	cps
Iron	57-2	78	133	89	100	29.40	cps
Lead	206-1	883	878	1017	926	8.49	cps
Lead	207-1	878	867	856	867	1.28	cps
Lead	208-1	3956	3956	4073	3995	1.69	cps
Lithium	6-1	634414	627652	634654	632240	0.63	cps
Magnesium	24-2	367	325	317	336	7.97	cps
Manganese	55-2	60	53	87	67	26.46	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:20:33	DataFile Name :	416CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	158	242	192	23.01	cps
Molybdenum	95-1	25	17	50	31	56.77	cps
Molybdenum	96-1	108	75	117	100	22.05	cps
Molybdenum	97-1	33	58	17	36	58.08	cps
Molybdenum	98-1	33	83	92	69	45.44	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	37	30	39	26.18	cps
Phosphorus	31-2	183	100	167	150	29.40	cps
Potassium	39-2	30123	29355	29839	29772	1.30	cps
Rhodium	103-2	4234230	4251534	4264771	4250178	0.36	cps
Rhodium	103-1	8251458	8184932	8215988	8217459	0.41	cps
Scandium	45-1	5695323	5627467	5682942	5668577	0.64	cps
Scandium	45-2	270743	271789	272549	271693	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	89	102	95	6.84	cps
Selenium	82-1	520	505	558	528	5.20	cps
Silicon	28-1	887507	892362	887695	889188	0.31	cps
Silver	109-1	25	58	25	36	53.30	cps
Silver	107-1	100	58	67	75	29.39	cps
Sodium	23-2	25706	25472	25957	25712	0.94	cps
Strontium	86-1	642	733	592	656	10.96	cps
Strontium	88-1	317	325	192	278	26.89	cps
Sulfur	34-1	378456	377365	378228	378017	0.15	cps
Terbium	159-1	10870045	11004383	10867274	10913901	0.72	cps
Terbium	159-2	5851218	5896506	5911146	5886290	0.53	cps
Thallium	203-1	83	75	50	69	24.98	cps
Thallium	205-1	117	83	133	111	22.91	cps
Tin	118-1	383	642	517	514	25.14	cps
Titanium	47-1	117	125	175	139	22.72	cps
Uranium	238-1	33	42	67	47	36.74	cps
Vanadium	51-2	13	3	0	6	124.93	cps
Yttrium	89-2	1522810	1540582	1537963	1533785	0.63	cps
Yttrium	89-1	9921498	9915942	10072030	9969823	0.89	cps
Zinc	66-2	310	297	277	294	5.70	cps
Zirconium	90-1	383	583	533	500	20.82	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:20:33	DataFile Name :	416CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	92	111	24.11	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-29 Instrumnet Name : P7
 Client Sample ID : M11603CR000320.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:24:07 DataFile Name : 417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1350	1333	1183	1289	7.12	cps
Antimony	121-1	542	692	642	625	12.22	cps
Arsenic	75-2	117	120	150	129	14.16	cps
Barium	135-1	89152	88104	88850	88702	0.61	cps
Barium	137-1	154408	153774	152716	153633	0.56	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6053715	6104998	6061777	6073497	0.45	cps
Bismuth	209-2	4214701	4266605	4269451	4250253	0.73	cps
Boron	10-1	2384	2342	2509	2411	3.60	cps
Boron	11-1	13365	12981	13215	13187	1.47	cps
Cadmium	106-1	2167	2342	2150	2220	4.78	cps
Cadmium	108-1	33	25	46	35	30.20	cps
Cadmium	111-1	1552	1730	1611	1631	5.57	cps
Calcium	43-1	791901	794081	802840	796274	0.73	cps
Calcium	44-1	13127828	13119567	13115017	13120804	0.05	cps
Chromium	52-2	1200	1127	1283	1203	6.51	cps
Cobalt	59-2	263	233	237	244	6.73	cps
Copper	63-2	2213888	2246797	2245899	2235528	0.84	cps
Dysprosium	156-2	23	17	30	23	28.56	cps
Dysprosium	156-1	33	25	75	44	60.27	cps
Erbium	164-1	50	67	8	42	72.12	cps
Erbium	164-2	20	30	30	27	21.65	cps
Gadolinium	160-2	47	33	17	32	46.65	cps
Gadolinium	160-1	58	67	67	64	7.53	cps
Holmium	165-2	6071607	6221596	6114130	6135778	1.26	cps
Holmium	165-1	10825907	10842175	10580846	10749643	1.36	cps
Indium	115-1	9488754	9496752	9321304	9435603	1.05	cps
Indium	115-2	1879466	1905662	1904206	1896445	0.78	cps
Iron	56-2	233461	234888	251590	239980	4.20	cps
Iron	57-2	6007	5907	6402	6105	4.29	cps
Lead	206-1	23794	23900	23789	23827	0.26	cps
Lead	207-1	20188	20071	19977	20079	0.53	cps
Lead	208-1	92532	94027	94513	93691	1.10	cps
Lithium	6-1	665454	661226	659885	662189	0.44	cps
Magnesium	24-2	1945130	1950919	1922631	1939560	0.77	cps
Manganese	55-2	10667	11071	11081	10940	2.16	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-29	Instrumnet Name :	P7
Client Sample ID :	M11603CR000320.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:24:07	DataFile Name :	417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1375	1325	1342	1347	1.89	cps
Molybdenum	95-1	1609	1675	1567	1617	3.38	cps
Molybdenum	96-1	1609	1734	1875	1739	7.67	cps
Molybdenum	97-1	925	1183	1100	1070	12.33	cps
Molybdenum	98-1	2659	2684	2750	2698	1.76	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	6435	6652	6565	6550	1.67	cps
Phosphorus	31-2	2859	2875	3075	2937	4.11	cps
Potassium	39-2	568590	577027	571026	572214	0.76	cps
Rhodium	103-2	4309088	4325516	4343023	4325876	0.39	cps
Rhodium	103-1	8606894	8564818	8453788	8541833	0.93	cps
Scandium	45-1	6028768	6050768	6124739	6068092	0.83	cps
Scandium	45-2	282176	284644	283363	283394	0.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	57	122	94	35.35	cps
Selenium	82-1	854	795	765	804	5.63	cps
Silicon	28-1	9219658	9269547	9183804	9224336	0.47	cps
Silver	109-1	792	975	875	881	10.42	cps
Silver	107-1	917	1108	892	972	12.19	cps
Sodium	23-2	17962179	17871689	17667739	17833869	0.85	cps
Strontium	86-1	286159	285709	282617	284828	0.68	cps
Strontium	88-1	2489099	2500313	2492381	2493931	0.23	cps
Sulfur	34-1	644887	638945	647128	643653	0.66	cps
Terbium	159-1	11474520	11322954	11318490	11371988	0.78	cps
Terbium	159-2	6081269	6178329	6130016	6129872	0.79	cps
Thallium	203-1	117	83	33	78	53.93	cps
Thallium	205-1	208	117	100	142	41.18	cps
Tin	118-1	625	808	625	686	15.43	cps
Titanium	47-1	525	600	575	567	6.74	cps
Uranium	238-1	1508	1342	1317	1389	7.50	cps
Vanadium	51-2	207	227	217	217	4.62	cps
Yttrium	89-2	1592221	1602689	1581858	1592256	0.65	cps
Yttrium	89-1	10416539	10497985	10520417	10478314	0.52	cps
Zinc	66-2	162854	160879	162035	161922	0.61	cps
Zirconium	90-1	867	775	758	800	7.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-29	Instrumnet Name :	P7
Client Sample ID :	M11603CR000320.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:24:07	DataFile Name :	417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	92	150	156	42.97	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-30 Instrumnet Name : P7
 Client Sample ID : M11603CR000319.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:27:40 DataFile Name : 418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1859	2092	1967	1972	5.92	cps
Antimony	121-1	650	558	642	617	8.22	cps
Arsenic	75-2	98	124	102	108	12.98	cps
Barium	135-1	86669	86050	85622	86114	0.61	cps
Barium	137-1	151449	152151	148336	150645	1.35	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	5968145	5975785	5995710	5979880	0.24	cps
Bismuth	209-2	4239472	4276190	4218204	4244622	0.69	cps
Boron	10-1	2292	2309	2342	2314	1.10	cps
Boron	11-1	12589	12097	12839	12508	3.02	cps
Cadmium	106-1	2175	2267	2217	2220	2.07	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Cadmium	111-1	1624	1643	1630	1632	0.61	cps
Calcium	43-1	792986	796327	800577	796630	0.48	cps
Calcium	44-1	13108286	13051117	13056800	13072068	0.24	cps
Chromium	52-2	1077	1120	1130	1109	2.56	cps
Cobalt	59-2	400	317	427	381	15.06	cps
Copper	63-2	1490322	1496613	1491469	1492801	0.22	cps
Dysprosium	156-2	23	20	13	19	26.96	cps
Dysprosium	156-1	83	33	42	53	50.76	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	27	17	23	22	22.91	cps
Gadolinium	160-2	50	40	43	44	11.46	cps
Gadolinium	160-1	58	58	50	56	8.67	cps
Holmium	165-2	6062084	6175010	6162404	6133166	1.01	cps
Holmium	165-1	10680320	10884977	10700967	10755422	1.05	cps
Indium	115-1	9286737	9335013	9383668	9335140	0.52	cps
Indium	115-2	1868113	1905159	1897572	1890281	1.04	cps
Iron	56-2	253905	266764	253744	258138	2.89	cps
Iron	57-2	6118	6452	6707	6426	4.60	cps
Lead	206-1	20828	21106	20878	20937	0.71	cps
Lead	207-1	17913	17762	17495	17723	1.19	cps
Lead	208-1	80847	82072	82207	81709	0.92	cps
Lithium	6-1	648615	653979	652010	651535	0.42	cps
Magnesium	24-2	1930754	1937439	1950273	1939489	0.51	cps
Manganese	55-2	11555	11855	11688	11699	1.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-30	Instrumnet Name :	P7
Client Sample ID :	M11603CR000319.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:27:40	DataFile Name :	418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	1408	1233	1233	14.19	cps
Molybdenum	95-1	1600	1433	1792	1608	11.15	cps
Molybdenum	96-1	1625	1775	1875	1759	7.16	cps
Molybdenum	97-1	858	1333	942	1045	24.28	cps
Molybdenum	98-1	2909	2767	2417	2698	9.38	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	2607	2474	2634	2571	3.33	cps
Phosphorus	31-2	2859	3284	3417	3187	9.15	cps
Potassium	39-2	563942	576240	572030	570737	1.10	cps
Rhodium	103-2	4296155	4346972	4337677	4326935	0.63	cps
Rhodium	103-1	8472609	8416733	8517312	8468884	0.60	cps
Scandium	45-1	5941523	5960290	5952216	5951343	0.16	cps
Scandium	45-2	280315	282793	284876	282661	0.81	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	137	93	108	23.28	cps
Selenium	82-1	885	782	985	884	11.49	cps
Silicon	28-1	9160947	8979266	9087421	9075878	1.01	cps
Silver	109-1	1117	1008	892	1006	11.19	cps
Silver	107-1	983	1033	992	1003	2.67	cps
Sodium	23-2	17794302	17738494	17559548	17697448	0.69	cps
Strontium	86-1	287008	286524	281605	285046	1.05	cps
Strontium	88-1	2492472	2473519	2479143	2481711	0.39	cps
Sulfur	34-1	639833	643376	642818	642009	0.30	cps
Terbium	159-1	11380918	11420362	11332192	11377824	0.39	cps
Terbium	159-2	6098605	6222868	6190878	6170784	1.05	cps
Thallium	203-1	33	33	58	42	34.65	cps
Thallium	205-1	108	92	100	100	8.33	cps
Tin	118-1	4059	3851	4076	3995	3.14	cps
Titanium	47-1	600	633	642	625	3.53	cps
Uranium	238-1	1333	1283	1442	1353	5.98	cps
Vanadium	51-2	227	217	197	213	7.16	cps
Yttrium	89-2	1579383	1603377	1611265	1598008	1.04	cps
Yttrium	89-1	10431654	10519895	10385080	10445543	0.66	cps
Zinc	66-2	90914	90411	91105	90810	0.39	cps
Zirconium	90-1	667	683	792	714	9.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-30	Instrumnet Name :	P7
Client Sample ID :	M11603CR000319.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:27:40	DataFile Name :	418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	117	117	7.14	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-31	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:31:12	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3526	3476	3659	3553	2.67	cps
Antimony	121-1	883	792	892	856	6.49	cps
Arsenic	75-2	152	104	146	134	19.66	cps
Barium	135-1	95577	93481	94664	94574	1.11	cps
Barium	137-1	164353	166469	164127	164983	0.78	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	6042782	6008102	6076611	6042498	0.57	cps
Bismuth	209-2	4286251	4351645	4361496	4333131	0.94	cps
Boron	10-1	2234	2609	2467	2436	7.77	cps
Boron	11-1	13390	12514	13907	13270	5.31	cps
Cadmium	106-1	2534	2300	2459	2431	4.90	cps
Cadmium	108-1	200	208	188	199	5.28	cps
Cadmium	111-1	3713	3552	3523	3596	2.84	cps
Calcium	43-1	811867	815563	805981	811137	0.60	cps
Calcium	44-1	13355127	13344870	13184000	13294665	0.72	cps
Chromium	52-2	1760	1727	1793	1760	1.89	cps
Cobalt	59-2	707	747	760	738	3.76	cps
Copper	63-2	2779939	2791435	2800921	2790765	0.38	cps
Dysprosium	156-2	60	60	70	63	9.12	cps
Dysprosium	156-1	75	92	125	97	26.19	cps
Erbium	164-1	92	150	75	106	37.31	cps
Erbium	164-2	53	73	63	63	15.79	cps
Gadolinium	160-2	80	73	67	73	9.09	cps
Gadolinium	160-1	117	67	158	114	40.30	cps
Holmium	165-2	6238137	6300672	6215587	6251466	0.71	cps
Holmium	165-1	10972417	10822249	10738085	10844250	1.09	cps
Indium	115-1	9553640	9488603	9362916	9468386	1.02	cps
Indium	115-2	1932395	1928649	1916164	1925736	0.44	cps
Iron	56-2	880197	875569	879242	878336	0.28	cps
Iron	57-2	21895	21739	21728	21787	0.43	cps
Lead	206-1	49414	47942	48500	48619	1.53	cps
Lead	207-1	41922	42184	41956	42021	0.34	cps
Lead	208-1	193174	192950	193653	193259	0.19	cps
Lithium	6-1	652202	652750	646512	650488	0.53	cps
Magnesium	24-2	1983334	1965633	1974281	1974416	0.45	cps
Manganese	55-2	77007	77413	77550	77323	0.37	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-31	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:31:12	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1225	1408	1275	9.15	cps
Molybdenum	95-1	1517	1408	1550	1492	4.97	cps
Molybdenum	96-1	1700	1684	1825	1736	4.46	cps
Molybdenum	97-1	983	950	833	922	8.54	cps
Molybdenum	98-1	2642	2359	2667	2556	6.70	cps
Neodymium	150-1	107	67	87	87	23.08	cps
Neodymium	150-2	23	27	40	30	29.40	cps
Nickel	60-2	6682	6488	6502	6557	1.65	cps
Phosphorus	31-2	3067	3242	3584	3298	7.97	cps
Potassium	39-2	586994	583162	588004	586053	0.44	cps
Rhodium	103-2	4375305	4411838	4395645	4394263	0.42	cps
Rhodium	103-1	8602899	8708448	8467138	8592828	1.41	cps
Scandium	45-1	6092302	6013330	6007256	6037629	0.79	cps
Scandium	45-2	287384	283849	288451	286561	0.84	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	96	91	93	3.47	cps
Selenium	82-1	1101	1085	1073	1086	1.28	cps
Silicon	28-1	9291723	9332699	9306829	9310417	0.22	cps
Silver	109-1	1083	1042	933	1020	7.60	cps
Silver	107-1	1225	1133	1192	1183	3.92	cps
Sodium	23-2	18058293	18063500	17759382	17960392	0.97	cps
Strontium	86-1	283788	282401	284246	283478	0.34	cps
Strontium	88-1	2494548	2485953	2474597	2485033	0.40	cps
Sulfur	34-1	638025	634345	636744	636371	0.29	cps
Terbium	159-1	11617761	11483535	11396544	11499280	0.97	cps
Terbium	159-2	6367228	6417310	6469649	6418062	0.80	cps
Thallium	203-1	42	83	75	67	33.07	cps
Thallium	205-1	208	142	167	172	19.56	cps
Tin	118-1	2042	1825	1875	1914	5.93	cps
Titanium	47-1	1642	1550	1734	1642	5.58	cps
Uranium	238-1	2009	1884	1950	1947	3.21	cps
Vanadium	51-2	487	480	483	483	0.69	cps
Yttrium	89-2	1629438	1612290	1611720	1617816	0.62	cps
Yttrium	89-1	10551818	10628887	10477166	10552624	0.72	cps
Zinc	66-2	671285	673719	671565	672190	0.20	cps
Zirconium	90-1	1100	967	883	983	11.11	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-31	Instrumnet Name :	P7
Client Sample ID :	M11603CR000318.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:31:12	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	267	158	225	25.93	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-32 Instrumnet Name : P7
 Client Sample ID : M11603CR000324.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:34:44 DataFile Name : 420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1575	1450	1456	8.02	cps
Antimony	121-1	642	750	592	661	12.24	cps
Arsenic	75-2	94	104	102	100	4.90	cps
Barium	135-1	89269	92222	90754	90748	1.63	cps
Barium	137-1	155917	161454	156911	158094	1.87	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	6043493	6084816	6055162	6061157	0.35	cps
Bismuth	209-2	4306154	4284009	4297690	4295951	0.26	cps
Boron	10-1	2200	2475	2617	2431	8.72	cps
Boron	11-1	13173	13123	13707	13334	2.43	cps
Cadmium	106-1	2050	2125	2342	2172	6.97	cps
Cadmium	108-1	13	33	33	26	45.58	cps
Cadmium	111-1	1601	1635	1783	1673	5.76	cps
Calcium	43-1	814672	823458	814185	817438	0.64	cps
Calcium	44-1	13211870	13609755	13185150	13335592	1.78	cps
Chromium	52-2	1213	1223	1203	1213	0.82	cps
Cobalt	59-2	297	267	250	271	8.72	cps
Copper	63-2	1999846	1998365	2001567	1999926	0.08	cps
Dysprosium	156-2	27	30	13	23	37.81	cps
Dysprosium	156-1	58	50	8	39	68.89	cps
Erbium	164-1	33	67	25	42	52.92	cps
Erbium	164-2	37	17	27	27	37.50	cps
Gadolinium	160-2	47	33	53	44	22.92	cps
Gadolinium	160-1	42	83	67	64	32.83	cps
Holmium	165-2	6162221	6256631	6174453	6197768	0.83	cps
Holmium	165-1	10826403	10823476	10903283	10851054	0.42	cps
Indium	115-1	9552908	9513010	9461487	9509135	0.48	cps
Indium	115-2	1917110	1905577	1909291	1910659	0.31	cps
Iron	56-2	160574	163537	166082	163398	1.69	cps
Iron	57-2	4418	3984	4367	4256	5.57	cps
Lead	206-1	13229	13618	13452	13433	1.45	cps
Lead	207-1	11439	11110	11333	11294	1.48	cps
Lead	208-1	51941	52876	52470	52429	0.89	cps
Lithium	6-1	647978	658941	650874	652598	0.87	cps
Magnesium	24-2	1947507	1960952	1942241	1950233	0.49	cps
Manganese	55-2	11104	11008	10918	11010	0.85	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-32	Instrumnet Name :	P7
Client Sample ID :	M11603CR000324.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:34:44	DataFile Name :	420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1283	1183	1220	4.55	cps
Molybdenum	95-1	1575	1809	1550	1645	8.67	cps
Molybdenum	96-1	1950	2084	1792	1942	7.52	cps
Molybdenum	97-1	1200	1033	1158	1131	7.67	cps
Molybdenum	98-1	2867	2534	2859	2753	6.91	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	2957	3047	3067	3024	1.94	cps
Phosphorus	31-2	2984	2984	3167	3045	3.48	cps
Potassium	39-2	580158	568622	574876	574552	1.01	cps
Rhodium	103-2	4353242	4339705	4398351	4363766	0.70	cps
Rhodium	103-1	8614710	8688811	8569327	8624283	0.70	cps
Scandium	45-1	6073041	6115137	6055090	6081089	0.51	cps
Scandium	45-2	285095	281401	284279	283592	0.68	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	72	102	91	88	16.96	cps
Selenium	82-1	1128	1156	1190	1158	2.69	cps
Silicon	28-1	9148061	9171284	9212340	9177228	0.35	cps
Silver	109-1	783	950	825	853	10.17	cps
Silver	107-1	850	867	692	803	12.03	cps
Sodium	23-2	17998615	17808557	17816683	17874618	0.60	cps
Strontium	86-1	292182	291337	289616	291045	0.45	cps
Strontium	88-1	2547846	2577660	2546321	2557276	0.69	cps
Sulfur	34-1	634622	641241	643776	639880	0.74	cps
Terbium	159-1	11541800	11658831	11459951	11553527	0.87	cps
Terbium	159-2	6367535	6292414	6179089	6279680	1.51	cps
Thallium	203-1	67	83	67	72	13.33	cps
Thallium	205-1	83	142	142	122	27.55	cps
Tin	118-1	392	575	658	542	25.18	cps
Titanium	47-1	442	467	583	497	15.21	cps
Uranium	238-1	1567	1525	1492	1528	2.46	cps
Vanadium	51-2	257	217	263	246	10.28	cps
Yttrium	89-2	1603872	1605254	1623987	1611038	0.70	cps
Yttrium	89-1	10485938	10672492	10560334	10572921	0.89	cps
Zinc	66-2	141815	141245	141942	141667	0.26	cps
Zirconium	90-1	617	675	725	672	8.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-32	Instrumnet Name :	P7
Client Sample ID :	M11603CR000324.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:34:44	DataFile Name :	420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	208	156	38.01	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-33 Instrumnet Name : P7
 Client Sample ID : M11603CR000324.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:38:17 DataFile Name : 421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1267	1392	1414	11.28	cps
Antimony	121-1	675	725	700	700	3.57	cps
Arsenic	75-2	113	96	133	114	16.24	cps
Barium	135-1	89873	89816	87760	89150	1.35	cps
Barium	137-1	155486	154501	155478	155155	0.37	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6075948	6067810	6068527	6070762	0.07	cps
Bismuth	209-2	4306259	4316900	4351896	4325018	0.55	cps
Boron	10-1	2442	2334	2575	2450	4.94	cps
Boron	11-1	13690	12989	13848	13509	3.38	cps
Cadmium	106-1	2075	2200	2300	2192	5.14	cps
Cadmium	108-1	33	21	33	29	24.75	cps
Cadmium	111-1	1654	1746	1866	1756	6.05	cps
Calcium	43-1	814203	813683	811899	813262	0.15	cps
Calcium	44-1	13330512	13327485	13264422	13307473	0.28	cps
Chromium	52-2	1037	933	1097	1022	8.08	cps
Cobalt	59-2	493	513	483	497	3.08	cps
Copper	63-2	1840780	1817408	1845395	1834528	0.82	cps
Dysprosium	156-2	23	13	23	20	28.87	cps
Dysprosium	156-1	42	50	33	42	20.00	cps
Erbium	164-1	17	25	50	31	56.77	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	30	27	27	28	6.92	cps
Gadolinium	160-1	33	83	117	78	53.93	cps
Holmium	165-2	6274996	6212270	6258355	6248540	0.52	cps
Holmium	165-1	10873922	10760544	10835252	10823239	0.53	cps
Indium	115-1	9551592	9551473	9479279	9527448	0.44	cps
Indium	115-2	1936048	1935620	1938060	1936576	0.07	cps
Iron	56-2	181825	182681	181746	182084	0.28	cps
Iron	57-2	4673	4373	4579	4542	3.38	cps
Lead	206-1	22887	23009	22998	22965	0.29	cps
Lead	207-1	19620	19198	19303	19374	1.14	cps
Lead	208-1	88794	89268	90071	89378	0.72	cps
Lithium	6-1	654840	651385	647838	651354	0.54	cps
Magnesium	24-2	1988814	1950865	1945472	1961717	1.20	cps
Manganese	55-2	12219	12038	12149	12135	0.75	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-33 Instrumnet Name : P7
 Client Sample ID : M11603CR000324.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:38:17 DataFile Name : 421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	1358	1342	1236	15.97	cps
Molybdenum	95-1	1875	1675	1625	1725	7.67	cps
Molybdenum	96-1	1992	1817	1925	1911	4.62	cps
Molybdenum	97-1	900	1033	1067	1000	8.82	cps
Molybdenum	98-1	2717	2859	2600	2725	4.75	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	2277	2144	2194	2205	3.06	cps
Phosphorus	31-2	3159	2842	2759	2920	7.23	cps
Potassium	39-2	582638	577021	579831	579830	0.48	cps
Rhodium	103-2	4391007	4354542	4442269	4395939	1.00	cps
Rhodium	103-1	8718062	8629618	8632265	8659982	0.58	cps
Scandium	45-1	6134617	6123052	6096174	6117947	0.32	cps
Scandium	45-2	284256	285717	284989	284987	0.26	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	87	102	106	98	9.98	cps
Selenium	82-1	1232	1275	1189	1232	3.49	cps
Silicon	28-1	9309650	9247129	9170665	9242481	0.75	cps
Silver	109-1	817	608	800	742	15.61	cps
Silver	107-1	825	917	717	820	12.22	cps
Sodium	23-2	18020558	17670593	17866994	17852715	0.98	cps
Strontium	86-1	294699	295637	289497	293277	1.13	cps
Strontium	88-1	2567637	2571534	2564224	2567798	0.14	cps
Sulfur	34-1	636876	633708	631319	633968	0.44	cps
Terbium	159-1	11651596	11666655	11526908	11615053	0.66	cps
Terbium	159-2	6360548	6299905	6327347	6329267	0.48	cps
Thallium	203-1	42	33	58	44	28.65	cps
Thallium	205-1	125	150	133	136	9.35	cps
Tin	118-1	783	733	700	739	5.68	cps
Titanium	47-1	433	525	625	528	18.16	cps
Uranium	238-1	1667	1592	1400	1553	8.86	cps
Vanadium	51-2	210	207	247	221	10.04	cps
Yttrium	89-2	1621790	1620199	1630628	1624206	0.35	cps
Yttrium	89-1	10662825	10649224	10584978	10632342	0.39	cps
Zinc	66-2	159365	155868	158755	157996	1.18	cps
Zirconium	90-1	767	792	617	725	13.06	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-33	Instrumnet Name :	P7
Client Sample ID :	M11603CR000324.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:38:17	DataFile Name :	421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	67	111	35.44	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-34 Instrumnet Name : P7
 Client Sample ID : M11603CR000326.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:41:49 DataFile Name : 422SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1133	1200	1256	12.55	cps
Antimony	121-1	967	775	917	886	11.22	cps
Arsenic	75-2	113	100	96	103	8.49	cps
Barium	135-1	91248	90645	87047	89647	2.53	cps
Barium	137-1	159506	156651	158300	158152	0.91	cps
Beryllium	9-1	0	17	22	13	89.21	cps
Bismuth	209-1	6096737	6011598	6045310	6051215	0.71	cps
Bismuth	209-2	4278439	4337906	4355756	4324034	0.94	cps
Boron	10-1	2750	2292	2517	2520	9.10	cps
Boron	11-1	13190	12873	13565	13209	2.62	cps
Cadmium	106-1	2267	2150	2259	2225	2.93	cps
Cadmium	108-1	83	158	100	114	34.58	cps
Cadmium	111-1	2191	2094	2274	2186	4.10	cps
Calcium	43-1	825990	815520	813501	818337	0.82	cps
Calcium	44-1	13567391	13315216	13350265	13410957	1.02	cps
Chromium	52-2	980	1080	940	1000	7.21	cps
Cobalt	59-2	383	503	413	433	14.41	cps
Copper	63-2	2039121	2046919	2058355	2048131	0.47	cps
Dysprosium	156-2	30	7	20	19	61.96	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	25	83	50	53	55.46	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-2	23	30	23	26	15.07	cps
Gadolinium	160-1	75	25	58	53	48.24	cps
Holmium	165-2	6115089	6234664	6333050	6227601	1.75	cps
Holmium	165-1	11031915	10851474	10796761	10893383	1.13	cps
Indium	115-1	9768955	9547770	9477101	9597942	1.59	cps
Indium	115-2	1925863	1934991	1940946	1933934	0.39	cps
Iron	56-2	210406	212881	208914	210733	0.95	cps
Iron	57-2	5290	5579	5396	5422	2.70	cps
Lead	206-1	44425	44670	44597	44564	0.28	cps
Lead	207-1	36840	37281	37643	37255	1.08	cps
Lead	208-1	173024	173671	173167	173287	0.20	cps
Lithium	6-1	655190	649021	643858	649356	0.87	cps
Magnesium	24-2	1913912	1955093	1941706	1936903	1.08	cps
Manganese	55-2	21670	21302	20878	21283	1.86	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-34	Instrumnet Name :	P7
Client Sample ID :	M11603CR000326.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:41:49	DataFile Name :	422SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1092	1158	1156	5.41	cps
Molybdenum	95-1	1875	1575	1909	1786	10.28	cps
Molybdenum	96-1	2042	1775	1717	1845	9.40	cps
Molybdenum	97-1	1017	942	1050	1003	5.53	cps
Molybdenum	98-1	2592	2567	2467	2542	2.60	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	75262	75949	76622	75945	0.90	cps
Phosphorus	31-2	1959	2050	2109	2039	3.71	cps
Potassium	39-2	582426	583398	582114	582646	0.11	cps
Rhodium	103-2	4374760	4422922	4439537	4412406	0.76	cps
Rhodium	103-1	8765286	8629051	8673389	8689242	0.80	cps
Scandium	45-1	6155830	6081944	6129769	6122515	0.61	cps
Scandium	45-2	284050	288522	287186	286586	0.80	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	83	96	76	85	12.10	cps
Selenium	82-1	1349	1226	1211	1262	6.00	cps
Silicon	28-1	9304788	9158132	9202015	9221645	0.82	cps
Silver	109-1	533	642	642	606	10.33	cps
Silver	107-1	733	775	875	795	9.17	cps
Sodium	23-2	17907597	17769239	18024398	17900411	0.71	cps
Strontium	86-1	293246	292106	290675	292009	0.44	cps
Strontium	88-1	2597895	2552539	2573575	2574670	0.88	cps
Sulfur	34-1	626001	624869	626740	625870	0.15	cps
Terbium	159-1	11665386	11545962	11555223	11588857	0.57	cps
Terbium	159-2	6207797	6344000	6409010	6320269	1.62	cps
Thallium	203-1	67	100	167	111	45.83	cps
Thallium	205-1	275	233	225	244	10.96	cps
Tin	118-1	1042	1108	1017	1056	4.49	cps
Titanium	47-1	517	475	558	517	8.06	cps
Uranium	238-1	2517	2375	2467	2453	2.93	cps
Vanadium	51-2	193	167	260	207	23.26	cps
Yttrium	89-2	1612034	1625309	1648640	1628661	1.14	cps
Yttrium	89-1	10855259	10653257	10631336	10713284	1.15	cps
Zinc	66-2	656871	660316	653410	656865	0.53	cps
Zirconium	90-1	633	667	792	697	11.97	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-34	Instrumnet Name :	P7
Client Sample ID :	M11603CR000326.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:41:49	DataFile Name :	422SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	92	114	18.41	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-35 Instrumnet Name : P7
 Client Sample ID : M11603CR000326.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:45:21 DataFile Name : 423SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2367	2217	2284	2289	3.28	cps
Antimony	121-1	750	692	742	728	4.33	cps
Arsenic	75-2	94	111	106	104	8.18	cps
Barium	135-1	88297	88390	87568	88085	0.51	cps
Barium	137-1	150676	151166	151394	151079	0.24	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-1	5973578	5849992	5896541	5906703	1.06	cps
Bismuth	209-2	4186703	4295799	4290506	4257669	1.44	cps
Boron	10-1	2567	2375	2442	2461	3.95	cps
Boron	11-1	13823	13690	14024	13846	1.21	cps
Cadmium	106-1	2192	2400	2184	2259	5.44	cps
Cadmium	108-1	50	46	42	46	9.09	cps
Cadmium	111-1	1699	1915	1699	1771	7.02	cps
Calcium	43-1	793467	785296	786212	788325	0.57	cps
Calcium	44-1	13118383	12936069	12982795	13012416	0.73	cps
Chromium	52-2	1060	1110	1137	1102	3.53	cps
Cobalt	59-2	1237	1400	1447	1361	8.10	cps
Copper	63-2	2112484	2151130	2145910	2136508	0.98	cps
Dysprosium	156-2	33	23	27	28	18.33	cps
Dysprosium	156-1	50	25	42	39	32.73	cps
Erbium	164-1	33	42	67	47	36.74	cps
Erbium	164-2	23	37	13	24	47.91	cps
Gadolinium	160-2	53	53	60	56	6.93	cps
Gadolinium	160-1	92	108	75	92	18.18	cps
Holmium	165-2	6081471	6174332	6217490	6157764	1.13	cps
Holmium	165-1	10600108	10509437	10488959	10532835	0.56	cps
Indium	115-1	9337788	9299864	9262741	9300131	0.40	cps
Indium	115-2	1887167	1937103	1929810	1918027	1.41	cps
Iron	56-2	715686	707156	705235	709359	0.78	cps
Iron	57-2	17144	17455	17689	17429	1.57	cps
Lead	206-1	57157	56983	57732	57291	0.68	cps
Lead	207-1	47463	47234	47887	47528	0.70	cps
Lead	208-1	222668	222512	223476	222885	0.23	cps
Lithium	6-1	637038	626470	629305	630937	0.87	cps
Magnesium	24-2	1920624	1961041	1948171	1943279	1.06	cps
Manganese	55-2	24414	25392	25262	25023	2.12	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-35	Instrumnet Name :	P7
Client Sample ID :	M11603CR000326.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:45:21	DataFile Name :	423SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1142	1292	1267	9.04	cps
Molybdenum	95-1	1625	1542	1633	1600	3.17	cps
Molybdenum	96-1	1909	1875	1742	1842	4.79	cps
Molybdenum	97-1	983	1017	1008	1003	1.73	cps
Molybdenum	98-1	2659	2500	2717	2625	4.27	cps
Neodymium	150-1	40	33	13	29	48.05	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	3604	3380	3350	3445	4.02	cps
Phosphorus	31-2	2900	3042	3159	3034	4.26	cps
Potassium	39-2	558563	579697	560351	566204	2.07	cps
Rhodium	103-2	4278157	4420665	4361994	4353605	1.65	cps
Rhodium	103-1	8568548	8509423	8434549	8504173	0.79	cps
Scandium	45-1	6018432	5974494	5989252	5994059	0.37	cps
Scandium	45-2	278556	286722	282254	282511	1.45	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	85	89	74	83	9.33	cps
Selenium	82-1	1218	1306	1261	1262	3.47	cps
Silicon	28-1	9069414	8987481	9025747	9027548	0.45	cps
Silver	109-1	842	708	958	836	14.96	cps
Silver	107-1	1075	1058	883	1006	10.56	cps
Sodium	23-2	17240870	17576819	17254701	17357463	1.10	cps
Strontium	86-1	281971	279107	282074	281051	0.60	cps
Strontium	88-1	2462579	2444974	2442945	2450166	0.44	cps
Sulfur	34-1	626685	622013	621270	623323	0.47	cps
Terbium	159-1	11405181	11201004	11046120	11217435	1.61	cps
Terbium	159-2	6189934	6367011	6315470	6290805	1.45	cps
Thallium	203-1	100	100	50	83	34.64	cps
Thallium	205-1	142	217	117	158	32.87	cps
Tin	118-1	1792	1575	1617	1661	6.92	cps
Titanium	47-1	683	667	658	669	1.90	cps
Uranium	238-1	1600	1792	1567	1653	7.35	cps
Vanadium	51-2	237	250	267	251	5.99	cps
Yttrium	89-2	1583524	1623072	1616585	1607727	1.32	cps
Yttrium	89-1	10458068	10295746	10292334	10348716	0.92	cps
Zinc	66-2	351434	355317	355803	354185	0.68	cps
Zirconium	90-1	942	925	1225	1031	16.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-35	Instrumnet Name :	P7
Client Sample ID :	M11603CR000326.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:45:21	DataFile Name :	423SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	200	325	247	27.45	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1047-36 Instrumnet Name : P7
 Client Sample ID : M11603GB000313.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:48:53 DataFile Name : 424SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1859	1800	1658	1772	5.80	cps
Antimony	121-1	817	708	842	789	8.99	cps
Arsenic	75-2	94	122	100	106	13.92	cps
Barium	135-1	89605	90101	89664	89790	0.30	cps
Barium	137-1	156623	155578	155056	155752	0.51	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5974711	5966546	6016517	5985925	0.45	cps
Bismuth	209-2	4282093	4322971	4386550	4330538	1.22	cps
Boron	10-1	2217	2525	2225	2322	7.56	cps
Boron	11-1	13140	13064	13156	13120	0.37	cps
Cadmium	106-1	2100	2225	2209	2178	3.12	cps
Cadmium	108-1	38	54	29	40	31.60	cps
Cadmium	111-1	1565	1641	1617	1608	2.42	cps
Calcium	43-1	801100	809605	805489	805398	0.53	cps
Calcium	44-1	13098504	13223488	13205841	13175944	0.51	cps
Chromium	52-2	1233	1087	1170	1163	6.32	cps
Cobalt	59-2	363	343	340	349	3.62	cps
Copper	63-2	1036765	1028577	1040120	1035154	0.57	cps
Dysprosium	156-2	20	27	33	27	24.99	cps
Dysprosium	156-1	17	58	50	42	52.91	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	27	23	30	27	12.51	cps
Gadolinium	160-2	30	20	60	37	56.77	cps
Gadolinium	160-1	42	67	75	61	28.38	cps
Holmium	165-2	6206449	6214600	6293783	6238277	0.77	cps
Holmium	165-1	10838043	10725453	10842006	10801834	0.61	cps
Indium	115-1	9401727	9462998	9467671	9444132	0.39	cps
Indium	115-2	1937217	1955070	1945860	1946049	0.46	cps
Iron	56-2	141284	146487	145384	144385	1.90	cps
Iron	57-2	3539	3701	3623	3621	2.23	cps
Lead	206-1	12801	13340	13468	13203	2.68	cps
Lead	207-1	11127	10794	11172	11031	1.87	cps
Lead	208-1	51028	51730	52603	51787	1.52	cps
Lithium	6-1	631573	637739	633102	634138	0.51	cps
Magnesium	24-2	1934603	1929160	1923930	1929231	0.28	cps
Manganese	55-2	14974	14858	14921	14918	0.39	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-36	Instrumnet Name :	P7
Client Sample ID :	M11603GB000313.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:48:53	DataFile Name :	424SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1125	1233	1189	4.77	cps
Molybdenum	95-1	1508	1734	1458	1567	9.35	cps
Molybdenum	96-1	1892	1809	1909	1870	2.87	cps
Molybdenum	97-1	1050	1008	1042	1033	2.13	cps
Molybdenum	98-1	2834	2675	2767	2759	2.88	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	19086	19330	18909	19108	1.11	cps
Phosphorus	31-2	2884	2675	2717	2759	4.00	cps
Potassium	39-2	583361	576344	580467	580057	0.61	cps
Rhodium	103-2	4368064	4380684	4453922	4400890	1.05	cps
Rhodium	103-1	8554452	8515240	8606561	8558751	0.54	cps
Scandium	45-1	6042465	6066310	6083695	6064157	0.34	cps
Scandium	45-2	286024	286265	288072	286787	0.39	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	100	104	78	94	14.95	cps
Selenium	82-1	1266	1224	1257	1249	1.77	cps
Silicon	28-1	9251967	9139884	9185901	9192584	0.61	cps
Silver	109-1	567	808	608	661	19.54	cps
Silver	107-1	583	658	867	703	20.89	cps
Sodium	23-2	17975661	17750854	17642856	17789790	0.95	cps
Strontium	86-1	288545	288383	286795	287908	0.34	cps
Strontium	88-1	2510130	2520050	2533901	2521360	0.47	cps
Sulfur	34-1	634434	635207	637265	635635	0.23	cps
Terbium	159-1	11557159	11467241	11317077	11447159	1.06	cps
Terbium	159-2	6352277	6256937	6327233	6312149	0.78	cps
Thallium	203-1	50	100	50	67	43.31	cps
Thallium	205-1	125	183	67	125	46.67	cps
Tin	118-1	1750	1950	1709	1803	7.17	cps
Titanium	47-1	533	692	400	542	26.96	cps
Uranium	238-1	1308	1358	1250	1306	4.15	cps
Vanadium	51-2	183	260	170	204	23.76	cps
Yttrium	89-2	1619380	1622559	1642942	1628294	0.79	cps
Yttrium	89-1	10586482	10433395	10610940	10543606	0.91	cps
Zinc	66-2	424577	427482	436633	429564	1.46	cps
Zirconium	90-1	650	558	683	631	10.27	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1047-36	Instrumnet Name :	P7
Client Sample ID :	M11603GB000313.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:48:53	DataFile Name :	424SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	225	150	156	42.97	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB95809BL Instrumnet Name : P7
 Client Sample ID : PB95809BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 18:52:26 DataFile Name : 425CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	75	108	89	19.52	cps
Antimony	121-1	42	33	108	61	67.27	cps
Arsenic	75-2	7	11	4	7	50.02	cps
Barium	135-1	50	33	42	42	20.00	cps
Barium	137-1	108	100	100	103	4.68	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	5587786	5616406	5635043	5613078	0.42	cps
Bismuth	209-2	4120993	4119045	4195849	4145296	1.06	cps
Boron	10-1	225	100	133	153	42.37	cps
Boron	11-1	642	725	650	672	6.83	cps
Cadmium	106-1	2067	2217	2050	2111	4.35	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1452	1554	1434	1480	4.39	cps
Calcium	43-1	150	225	217	197	20.84	cps
Calcium	44-1	16351	15709	15892	15984	2.07	cps
Chromium	52-2	1427	1440	1457	1441	1.04	cps
Cobalt	59-2	107	73	87	89	18.87	cps
Copper	63-2	927	970	957	951	2.33	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	58	50	8	39	68.89	cps
Erbium	164-2	27	13	30	23	37.81	cps
Gadolinium	160-2	13	23	10	16	44.60	cps
Gadolinium	160-1	17	33	25	25	33.32	cps
Holmium	165-1	9898764	9965760	9775964	9880163	0.97	cps
Holmium	165-2	5840372	5857263	5911957	5869864	0.64	cps
Indium	115-2	1834066	1839432	1841998	1838499	0.22	cps
Indium	115-1	8781516	8906301	8897390	8861736	0.79	cps
Iron	56-2	4795	5095	4712	4868	4.14	cps
Iron	57-2	106	100	94	100	5.55	cps
Lead	206-1	861	950	861	891	5.76	cps
Lead	207-1	872	895	783	850	6.92	cps
Lead	208-1	3856	3739	3867	3821	1.85	cps
Lithium	6-1	593580	592632	599526	595246	0.63	cps
Magnesium	24-2	392	467	383	414	11.09	cps
Manganese	55-2	93	107	73	91	18.42	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BL	Instrumnet Name :	P7
Client Sample ID :	PB95809BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:52:26	DataFile Name :	425CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	175	217	208	14.42	cps
Molybdenum	95-1	42	58	75	58	28.57	cps
Molybdenum	96-1	75	150	92	106	37.31	cps
Molybdenum	97-1	33	50	42	42	20.00	cps
Molybdenum	98-1	75	83	92	83	10.00	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	47	27	42	32.86	cps
Phosphorus	31-2	158	167	250	192	26.45	cps
Potassium	39-2	29138	29113	29931	29394	1.58	cps
Rhodium	103-2	4229949	4246247	4246310	4240835	0.22	cps
Rhodium	103-1	8171140	8224362	8170903	8188801	0.38	cps
Scandium	45-1	5653095	5742999	5622425	5672840	1.10	cps
Scandium	45-2	269423	274783	273912	272706	1.05	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	104	98	94	99	4.72	cps
Selenium	82-1	1266	1208	1113	1196	6.48	cps
Silicon	28-1	920168	909089	917922	915726	0.64	cps
Silver	109-1	17	50	67	44	57.28	cps
Silver	107-1	67	75	50	64	19.92	cps
Sodium	23-2	26516	26967	27167	26883	1.24	cps
Strontium	86-1	733	892	850	825	9.95	cps
Strontium	88-1	233	325	308	289	16.90	cps
Sulfur	34-1	368362	370628	369723	369571	0.31	cps
Terbium	159-1	10594336	10625511	10602917	10607588	0.15	cps
Terbium	159-2	5862468	5950442	5943568	5918826	0.83	cps
Thallium	203-1	83	67	50	67	25.00	cps
Thallium	205-1	150	200	175	175	14.28	cps
Tin	118-1	442	350	508	433	18.35	cps
Titanium	47-1	100	92	117	103	12.39	cps
Uranium	238-1	67	33	50	50	33.34	cps
Vanadium	51-2	3	13	0	6	124.93	cps
Yttrium	89-2	1540947	1535365	1553775	1543363	0.61	cps
Yttrium	89-1	9872947	9929553	9876340	9892947	0.32	cps
Zinc	66-2	1180	1143	1223	1182	3.39	cps
Zirconium	90-1	450	542	558	517	11.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BL	Instrumnet Name :	P7
Client Sample ID :	PB95809BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:52:26	DataFile Name :	425CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	117	111	22.91	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BS	Instrumnet Name :	P7
Client Sample ID :	PB95809BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:55:59	DataFile Name :	426CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	133	175	150	14.70	cps
Antimony	121-1	42	33	50	42	20.00	cps
Arsenic	75-2	9	6	20	12	65.71	cps
Barium	135-1	83	100	58	81	26.03	cps
Barium	137-1	150	183	150	161	11.94	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	5840970	5800732	5823510	5821737	0.35	cps
Bismuth	209-2	4199423	4242488	4254933	4232281	0.69	cps
Boron	10-1	67	117	75	86	31.11	cps
Boron	11-1	625	658	517	600	12.34	cps
Cadmium	106-1	2309	1950	1967	2075	9.75	cps
Cadmium	108-1	4	21	4	10	98.92	cps
Cadmium	111-1	1626	1371	1378	1458	9.93	cps
Calcium	43-1	3951	4242	3709	3967	6.73	cps
Calcium	44-1	75778	75050	76406	75744	0.90	cps
Chromium	52-2	1333	1230	1450	1338	8.23	cps
Cobalt	59-2	107	120	147	124	16.37	cps
Copper	63-2	1033	950	970	984	4.42	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	17	42	8	22	78.07	cps
Erbium	164-2	20	33	10	21	55.45	cps
Gadolinium	160-2	10	17	3	10	66.70	cps
Gadolinium	160-1	17	17	0	11	86.60	cps
Holmium	165-2	5943107	6068926	5964147	5992060	1.12	cps
Holmium	165-1	10237908	10114668	10255475	10202684	0.75	cps
Indium	115-1	9071454	9098082	9067853	9079130	0.18	cps
Indium	115-2	1869558	1882569	1889334	1880487	0.53	cps
Iron	56-2	10376	10704	10565	10548	1.56	cps
Iron	57-2	239	178	239	219	16.15	cps
Lead	206-1	2627729	2610105	2630806	2622880	0.43	cps
Lead	207-1	2394253	2385134	2352395	2377261	0.93	cps
Lead	208-1	10715157	10732944	10674130	10707410	0.28	cps
Lithium	6-1	601920	605997	608593	605503	0.56	cps
Magnesium	24-2	675	600	658	644	6.11	cps
Manganese	55-2	950	863	853	889	5.98	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BS	Instrumnet Name :	P7
Client Sample ID :	PB95809BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:55:59	DataFile Name :	426CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	267	325	281	14.04	cps
Molybdenum	95-1	125	142	58	108	40.70	cps
Molybdenum	96-1	167	217	133	172	24.36	cps
Molybdenum	97-1	75	125	75	92	31.50	cps
Molybdenum	98-1	175	167	217	186	14.40	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	100	97	100	99	1.94	cps
Phosphorus	31-2	208	125	142	158	27.85	cps
Potassium	39-2	30006	30458	30416	30293	0.82	cps
Rhodium	103-2	4322513	4324455	4368666	4338545	0.60	cps
Rhodium	103-1	8391269	8370022	8353983	8371758	0.22	cps
Scandium	45-1	5803365	5743538	5784921	5777275	0.53	cps
Scandium	45-2	275882	274949	274394	275075	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	113	94	101	10.62	cps
Selenium	82-1	1197	1187	1131	1172	3.07	cps
Silicon	28-1	907152	907873	914210	909745	0.43	cps
Silver	109-1	42	33	42	39	12.38	cps
Silver	107-1	58	58	67	61	7.87	cps
Sodium	23-2	26115	26249	25873	26079	0.73	cps
Strontium	86-1	1042	825	1033	967	12.70	cps
Strontium	88-1	2625	2550	2975	2717	8.35	cps
Sulfur	34-1	366631	368662	364503	366599	0.57	cps
Terbium	159-1	10934332	10588493	10886907	10803244	1.74	cps
Terbium	159-2	5932950	5990736	6012959	5978882	0.69	cps
Thallium	203-1	125	75	125	108	26.65	cps
Thallium	205-1	217	233	200	217	7.69	cps
Tin	118-1	2206	992	883	1360	53.97	cps
Titanium	47-1	217	150	125	164	28.91	cps
Uranium	238-1	50	92	75	72	29.04	cps
Vanadium	51-2	7	10	13	10	33.30	cps
Yttrium	89-2	1568850	1584989	1578859	1577566	0.52	cps
Yttrium	89-1	10156239	10127091	10155944	10146425	0.17	cps
Zinc	66-2	4718	4831	4751	4766	1.22	cps
Zirconium	90-1	667	658	575	633	8.00	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95809BS	Instrumnet Name :	P7
Client Sample ID :	PB95809BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:55:59	DataFile Name :	426CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	167	156	12.37	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:59:34	DataFile Name :	427CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	308	433	375	16.78	cps
Antimony	121-1	117	8	58	61	88.73	cps
Arsenic	75-2	9	13	0	7	90.13	cps
Barium	135-1	100	83	150	111	31.23	cps
Barium	137-1	158	233	125	172	32.22	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5854091	5860383	5861255	5858576	0.07	cps
Bismuth	209-2	4190752	4273484	4280742	4248326	1.18	cps
Boron	10-1	75	58	83	72	17.62	cps
Boron	11-1	333	450	550	444	24.40	cps
Cadmium	106-1	1992	2150	2075	2072	3.82	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	1398	1509	1461	1456	3.83	cps
Calcium	43-1	450	475	567	497	12.35	cps
Calcium	44-1	20732	21333	20690	20919	1.72	cps
Chromium	52-2	1390	1357	1330	1359	2.21	cps
Cobalt	59-2	123	143	123	130	8.88	cps
Copper	63-2	1020	977	963	987	3.00	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-2	27	30	10	22	48.22	cps
Gadolinium	160-1	33	33	33	33	0.02	cps
Holmium	165-2	5915314	6044674	6004253	5988080	1.11	cps
Holmium	165-1	10327138	10083923	10274215	10228425	1.25	cps
Indium	115-1	9124093	9046596	9206807	9125832	0.88	cps
Indium	115-2	1883131	1874633	1907596	1888454	0.91	cps
Iron	56-2	6196	6374	6179	6250	1.73	cps
Iron	57-2	183	144	150	159	13.21	cps
Lead	206-1	2707940	2699986	2706281	2704736	0.16	cps
Lead	207-1	2446186	2431460	2468064	2448570	0.75	cps
Lead	208-1	11023786	11000359	11013487	11012544	0.11	cps
Lithium	6-1	604121	603496	599585	602401	0.41	cps
Magnesium	24-2	392	400	467	419	9.80	cps
Manganese	55-2	253	203	183	213	16.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:59:34	DataFile Name :	427CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	300	317	275	21.21	cps
Molybdenum	95-1	92	58	117	89	32.92	cps
Molybdenum	96-1	117	108	183	136	30.20	cps
Molybdenum	97-1	100	50	67	72	35.26	cps
Molybdenum	98-1	192	192	225	203	9.49	cps
Neodymium	150-1	33	7	7	16	98.94	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	93	100	93	96	4.02	cps
Phosphorus	31-2	108	117	158	128	20.96	cps
Potassium	39-2	31000	30825	30507	30777	0.81	cps
Rhodium	103-2	4319570	4357447	4374310	4350442	0.64	cps
Rhodium	103-1	8446161	8443776	8434690	8441543	0.07	cps
Scandium	45-1	5809035	5845066	5831348	5828483	0.31	cps
Scandium	45-2	273876	276056	278292	276075	0.80	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	98	93	100	97	3.98	cps
Selenium	82-1	1096	1227	1204	1176	5.97	cps
Silicon	28-1	906418	909548	908213	908060	0.17	cps
Silver	109-1	83	50	33	56	45.83	cps
Silver	107-1	25	92	133	83	65.58	cps
Sodium	23-2	25356	25848	25932	25712	1.21	cps
Strontium	86-1	892	725	858	825	10.69	cps
Strontium	88-1	767	1242	1158	1056	24.03	cps
Sulfur	34-1	366267	367038	364317	365874	0.38	cps
Terbium	159-1	11062047	10891248	10883090	10945462	0.92	cps
Terbium	159-2	5983704	6042202	6101774	6042560	0.98	cps
Thallium	203-1	108	67	50	75	40.06	cps
Thallium	205-1	142	175	217	178	21.14	cps
Tin	118-1	550	642	675	622	10.40	cps
Titanium	47-1	150	158	158	156	3.09	cps
Uranium	238-1	42	42	67	50	28.87	cps
Vanadium	51-2	7	10	13	10	33.30	cps
Yttrium	89-2	1562747	1592107	1598773	1584542	1.21	cps
Yttrium	89-1	10243330	10196412	10132273	10190672	0.55	cps
Zinc	66-2	753	807	827	796	4.77	cps
Zirconium	90-1	583	600	742	642	13.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 18:59:34	DataFile Name :	427CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	125	117	18.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:03:08	DataFile Name :	428CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1267	1250	1245	2.05	cps
Antimony	121-1	67	25	58	50	44.10	cps
Arsenic	75-2	9	0	4	4	107.89	cps
Barium	135-1	67	50	58	58	14.29	cps
Barium	137-1	58	100	83	81	26.03	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5725609	5754385	5707401	5729132	0.41	cps
Bismuth	209-2	4191299	4203371	4233815	4209495	0.52	cps
Boron	10-1	67	83	108	86	24.35	cps
Boron	11-1	408	425	475	436	7.96	cps
Cadmium	106-1	2142	2134	2209	2161	1.90	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1501	1490	1543	1511	1.86	cps
Calcium	43-1	200	175	183	186	6.84	cps
Calcium	44-1	16168	15851	15801	15940	1.25	cps
Chromium	52-2	1320	1403	1357	1360	3.07	cps
Cobalt	59-2	77	83	80	80	4.16	cps
Copper	63-2	850	640	677	722	15.53	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	17	42	42	33	43.30	cps
Erbium	164-2	27	13	17	19	36.75	cps
Gadolinium	160-2	13	23	30	22	37.76	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-2	5929920	5959039	6023590	5970849	0.80	cps
Holmium	165-1	10231570	10218105	10034039	10161238	1.09	cps
Indium	115-1	9133703	8990162	8960752	9028206	1.03	cps
Indium	115-2	1881452	1885576	1888741	1885256	0.19	cps
Iron	56-2	4912	4984	5212	5036	3.11	cps
Iron	57-2	67	44	117	76	48.72	cps
Lead	206-1	939	867	956	920	5.13	cps
Lead	207-1	933	872	728	844	12.50	cps
Lead	208-1	3856	3723	3684	3754	2.41	cps
Lithium	6-1	601679	601303	596170	599717	0.51	cps
Magnesium	24-2	250	408	300	319	25.34	cps
Manganese	55-2	67	113	77	86	28.72	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:03:08	DataFile Name :	428CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	225	300	258	14.78	cps
Molybdenum	95-1	17	42	17	25	57.73	cps
Molybdenum	96-1	67	100	108	92	24.05	cps
Molybdenum	97-1	25	8	42	25	66.68	cps
Molybdenum	98-1	33	25	58	39	44.62	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	47	53	57	21.21	cps
Phosphorus	31-2	208	192	142	181	19.22	cps
Potassium	39-2	30165	29722	29580	29823	1.02	cps
Rhodium	103-2	4311913	4360489	4333155	4335185	0.56	cps
Rhodium	103-1	8318277	8347476	8374509	8346754	0.34	cps
Scandium	45-1	5782490	5721345	5770985	5758273	0.56	cps
Scandium	45-2	278395	277353	275827	277192	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	124	102	109	12.33	cps
Selenium	82-1	1237	1221	1271	1243	2.04	cps
Silicon	28-1	919357	914194	911897	915149	0.42	cps
Silver	109-1	42	42	42	42	0.00	cps
Silver	107-1	42	67	142	83	62.45	cps
Sodium	23-2	24095	24229	24087	24137	0.33	cps
Strontium	86-1	800	900	775	825	8.02	cps
Strontium	88-1	317	250	308	292	12.45	cps
Sulfur	34-1	365735	365317	364092	365048	0.23	cps
Terbium	159-1	10863189	10850524	10789543	10834419	0.36	cps
Terbium	159-2	6005373	6021657	6047829	6024953	0.36	cps
Thallium	203-1	33	75	58	56	37.75	cps
Thallium	205-1	133	175	108	139	24.25	cps
Tin	118-1	358	550	475	461	20.95	cps
Titanium	47-1	108	100	117	108	7.69	cps
Uranium	238-1	83	75	67	75	11.11	cps
Vanadium	51-2	20	13	7	13	49.99	cps
Yttrium	89-2	1580824	1573193	1584433	1579484	0.36	cps
Yttrium	89-1	10237912	10108740	10149208	10165287	0.65	cps
Zinc	66-2	333	270	327	310	11.23	cps
Zirconium	90-1	575	592	617	594	3.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:03:08	DataFile Name :	428CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	75	133	40.99	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-01	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:06:42	DataFile Name :	429SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1667	1767	2017	1817	9.92	cps
Antimony	121-1	833	858	725	806	8.80	cps
Arsenic	75-2	104	119	81	101	18.42	cps
Barium	135-1	89537	88557	88951	89015	0.55	cps
Barium	137-1	156052	154981	154198	155077	0.60	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5921345	5956779	6030375	5969500	0.93	cps
Bismuth	209-2	4273750	4322403	4315279	4303811	0.61	cps
Boron	10-1	2634	2259	2192	2361	10.08	cps
Boron	11-1	12731	12798	12030	12520	3.40	cps
Cadmium	106-1	2134	2342	2209	2228	4.74	cps
Cadmium	108-1	50	29	75	51	44.65	cps
Cadmium	111-1	1571	1731	1573	1625	5.67	cps
Calcium	43-1	803372	809565	809805	807581	0.45	cps
Calcium	44-1	13089219	13235512	13300638	13208457	0.82	cps
Chromium	52-2	1060	1190	1073	1108	6.46	cps
Cobalt	59-2	347	390	383	373	6.25	cps
Copper	63-2	1135247	1142868	1144007	1140707	0.42	cps
Dysprosium	156-2	3	27	13	14	81.07	cps
Dysprosium	156-1	50	67	33	50	33.34	cps
Erbium	164-1	17	58	25	33	66.14	cps
Erbium	164-2	17	23	33	24	34.31	cps
Gadolinium	160-2	43	23	20	29	43.68	cps
Gadolinium	160-1	75	17	58	50	60.09	cps
Holmium	165-2	6170491	6284908	6250354	6235251	0.94	cps
Holmium	165-1	10868440	10754408	10846296	10823048	0.56	cps
Indium	115-1	9562642	9424210	9556143	9514332	0.82	cps
Indium	115-2	1919961	1929812	1926259	1925344	0.26	cps
Iron	56-2	185143	188411	188579	187378	1.03	cps
Iron	57-2	4534	5012	4668	4738	5.21	cps
Lead	206-1	7613	7308	7647	7523	2.48	cps
Lead	207-1	6446	6696	6663	6602	2.06	cps
Lead	208-1	30281	29975	30771	30342	1.32	cps
Lithium	6-1	634628	629657	632796	632360	0.40	cps
Magnesium	24-2	1895523	1885419	1901683	1894208	0.43	cps
Manganese	55-2	11995	12182	12379	12185	1.57	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-01	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:06:42	DataFile Name :	429SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1083	1333	1222	10.41	cps
Molybdenum	95-1	1650	1817	1458	1642	10.92	cps
Molybdenum	96-1	1800	1784	1734	1772	1.96	cps
Molybdenum	97-1	975	983	1025	995	2.69	cps
Molybdenum	98-1	2500	2767	2900	2723	7.48	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	23719	23860	24507	24029	1.75	cps
Phosphorus	31-2	2975	2834	2909	2906	2.44	cps
Potassium	39-2	572103	563330	571205	568879	0.85	cps
Rhodium	103-2	4377791	4402233	4423905	4401310	0.52	cps
Rhodium	103-1	8747459	8766405	8753422	8755762	0.11	cps
Scandium	45-1	6053793	6199638	6132554	6128661	1.19	cps
Scandium	45-2	284462	284192	288761	285805	0.90	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	93	96	91	93	3.04	cps
Selenium	82-1	1369	1429	1434	1411	2.55	cps
Silicon	28-1	9172613	9055910	9017378	9081967	0.89	cps
Silver	109-1	758	633	775	722	10.72	cps
Silver	107-1	775	683	708	722	6.56	cps
Sodium	23-2	17237283	17177330	17256915	17223842	0.24	cps
Strontium	86-1	287035	290447	287980	288487	0.61	cps
Strontium	88-1	2528154	2516211	2521283	2521883	0.24	cps
Sulfur	34-1	630278	626379	627438	628032	0.32	cps
Terbium	159-1	11621679	11359793	11371179	11450884	1.29	cps
Terbium	159-2	6216752	6427679	6258389	6300940	1.77	cps
Thallium	203-1	117	42	58	72	54.52	cps
Thallium	205-1	117	142	175	144	20.26	cps
Tin	118-1	725	733	892	783	11.99	cps
Titanium	47-1	608	583	558	583	4.29	cps
Uranium	238-1	1350	1425	1358	1378	2.98	cps
Vanadium	51-2	193	160	190	181	10.14	cps
Yttrium	89-2	1621645	1633152	1634367	1629721	0.43	cps
Yttrium	89-1	10691619	10669974	10694442	10685345	0.13	cps
Zinc	66-2	337778	340619	336371	338256	0.64	cps
Zirconium	90-1	950	717	700	789	17.72	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-01	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:06:42	DataFile Name :	429SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	100	175	189	51.14	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-02	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:10:14	DataFile Name :	430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2575	2542	2234	2450	7.69	cps
Antimony	121-1	1050	1125	1000	1058	5.95	cps
Arsenic	75-2	91	91	115	99	14.08	cps
Barium	135-1	93799	93865	94932	94199	0.67	cps
Barium	137-1	163992	162912	163984	163629	0.38	cps
Beryllium	9-1	6	22	22	17	57.71	cps
Bismuth	209-1	6031162	5985406	5997408	6004659	0.40	cps
Bismuth	209-2	4308210	4406078	4388042	4367443	1.19	cps
Boron	10-1	2100	2509	2475	2361	9.60	cps
Boron	11-1	13106	12964	13415	13162	1.75	cps
Cadmium	106-1	2234	2134	2325	2231	4.30	cps
Cadmium	108-1	88	71	63	74	17.29	cps
Cadmium	111-1	1586	1569	1730	1628	5.43	cps
Calcium	43-1	820929	802008	801109	808015	1.39	cps
Calcium	44-1	13471300	13134170	13218922	13274797	1.32	cps
Chromium	52-2	1087	1070	1073	1077	0.82	cps
Cobalt	59-2	290	257	393	313	22.74	cps
Copper	63-2	1006862	1016358	1018251	1013824	0.60	cps
Dysprosium	156-2	27	40	33	33	20.00	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	92	50	42	61	43.83	cps
Erbium	164-2	37	30	20	29	29.04	cps
Gadolinium	160-2	30	47	37	38	22.21	cps
Gadolinium	160-1	75	33	83	64	41.93	cps
Holmium	165-2	6252512	6368983	6387885	6336460	1.16	cps
Holmium	165-1	11040359	10756018	10794183	10863520	1.42	cps
Indium	115-1	9643815	9606359	9516157	9588777	0.68	cps
Indium	115-2	1929794	1958108	1962002	1949968	0.90	cps
Iron	56-2	251123	251104	256934	253054	1.33	cps
Iron	57-2	6429	6179	6390	6333	2.13	cps
Lead	206-1	25386	23588	24540	24505	3.67	cps
Lead	207-1	21290	20828	21562	21227	1.75	cps
Lead	208-1	97690	95709	97184	96861	1.06	cps
Lithium	6-1	641314	632451	632848	635538	0.79	cps
Magnesium	24-2	1894933	1916136	1921357	1910809	0.73	cps
Manganese	55-2	16476	16833	16950	16753	1.47	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-02	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:10:14	DataFile Name :	430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1192	1242	1289	9.90	cps
Molybdenum	95-1	1583	1600	1542	1575	1.91	cps
Molybdenum	96-1	2067	1875	1817	1920	6.81	cps
Molybdenum	97-1	1125	1100	908	1045	11.35	cps
Molybdenum	98-1	2517	2850	2892	2753	7.47	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	39059	39029	39604	39230	0.82	cps
Phosphorus	31-2	2892	2659	2917	2823	5.05	cps
Potassium	39-2	570878	575599	578018	574832	0.63	cps
Rhodium	103-2	4408092	4477859	4456546	4447499	0.80	cps
Rhodium	103-1	8856136	8735605	8677617	8756452	1.04	cps
Scandium	45-1	6178670	6083279	6070875	6110941	0.97	cps
Scandium	45-2	285272	288174	288503	287316	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	120	89	107	106	14.99	cps
Selenium	82-1	1440	1462	1491	1464	1.73	cps
Silicon	28-1	9176937	9024461	9022574	9074657	0.98	cps
Silver	109-1	583	417	692	564	24.57	cps
Silver	107-1	625	558	550	578	7.11	cps
Sodium	23-2	17344056	17248046	17534938	17375680	0.84	cps
Strontium	86-1	295793	292290	288379	292154	1.27	cps
Strontium	88-1	2588114	2531267	2529864	2549749	1.30	cps
Sulfur	34-1	626549	620497	623230	623426	0.49	cps
Terbium	159-1	11565774	11489979	11530102	11528619	0.33	cps
Terbium	159-2	6232695	6374263	6392138	6333032	1.38	cps
Thallium	203-1	133	92	58	94	39.79	cps
Thallium	205-1	217	158	108	161	33.66	cps
Tin	118-1	1392	1283	1100	1258	11.72	cps
Titanium	47-1	492	533	492	506	4.76	cps
Uranium	238-1	1208	1433	1300	1314	8.61	cps
Vanadium	51-2	210	233	283	242	15.47	cps
Yttrium	89-2	1620657	1646752	1645382	1637597	0.90	cps
Yttrium	89-1	10693458	10627353	10554787	10625199	0.65	cps
Zinc	66-2	462085	470042	470937	467688	1.04	cps
Zirconium	90-1	717	708	742	722	2.40	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-02	Instrumnet Name :	P7
Client Sample ID :	M116BSBBCAFETE.2F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:10:14	DataFile Name :	430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	117	139	22.72	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-03	Instrumnet Name :	P7
Client Sample ID :	M116BSCFSTAIRW.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:13:47	DataFile Name :	431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1917	1542	1717	11.00	cps
Antimony	121-1	625	550	642	606	8.06	cps
Arsenic	75-2	96	89	102	96	6.80	cps
Barium	135-1	93329	92684	93941	93318	0.67	cps
Barium	137-1	162080	165567	161444	163030	1.36	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	5942304	5935818	5891467	5923196	0.47	cps
Bismuth	209-2	4286235	4296045	4334535	4305605	0.59	cps
Boron	10-1	2384	2359	2359	2367	0.61	cps
Boron	11-1	11963	12264	12848	12358	3.64	cps
Cadmium	106-1	2109	2375	2125	2203	6.78	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	1499	1694	1533	1575	6.60	cps
Calcium	43-1	797706	793868	798455	796676	0.31	cps
Calcium	44-1	13024668	13070185	12759191	12951348	1.30	cps
Chromium	52-2	1077	1080	1073	1077	0.31	cps
Cobalt	59-2	160	187	210	186	13.48	cps
Copper	63-2	1138803	1133099	1137326	1136409	0.26	cps
Dysprosium	156-2	30	17	33	27	33.06	cps
Dysprosium	156-1	58	42	25	42	40.00	cps
Erbium	164-1	42	117	83	81	46.64	cps
Erbium	164-2	20	30	33	28	24.98	cps
Gadolinium	160-2	47	57	43	49	14.20	cps
Gadolinium	160-1	75	58	83	72	17.62	cps
Holmium	165-2	6176589	6215740	6157794	6183374	0.48	cps
Holmium	165-1	10715332	10744164	10647042	10702179	0.47	cps
Indium	115-1	9389778	9484143	9375176	9416366	0.63	cps
Indium	115-2	1911288	1935892	1950055	1932412	1.02	cps
Iron	56-2	126984	126658	130396	128013	1.62	cps
Iron	57-2	3345	3095	3328	3256	4.29	cps
Lead	206-1	2928	2962	3167	3019	4.29	cps
Lead	207-1	2506	2589	2434	2510	3.10	cps
Lead	208-1	11869	11997	12108	11991	1.00	cps
Lithium	6-1	627848	634615	628245	630236	0.60	cps
Magnesium	24-2	1895269	1903934	1917116	1905440	0.58	cps
Manganese	55-2	8709	9046	9310	9022	3.34	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-03	Instrumnet Name :	P7
Client Sample ID :	M116BSCFSTAIRW.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:13:47	DataFile Name :	431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1133	1133	1153	2.92	cps
Molybdenum	95-1	1575	1867	1684	1709	8.63	cps
Molybdenum	96-1	1875	1900	1909	1895	0.92	cps
Molybdenum	97-1	992	900	1167	1020	13.29	cps
Molybdenum	98-1	2734	2725	2575	2678	3.33	cps
Neodymium	150-1	33	20	7	20	66.65	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	840	767	760	789	5.63	cps
Phosphorus	31-2	2892	2859	3050	2934	3.49	cps
Potassium	39-2	565592	571302	578158	571684	1.10	cps
Rhodium	103-2	4396666	4394542	4434707	4408638	0.51	cps
Rhodium	103-1	8674269	8629383	8479722	8594458	1.19	cps
Scandium	45-1	6113866	6063086	5948934	6041962	1.40	cps
Scandium	45-2	285379	282899	289658	285979	1.20	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	111	98	119	109	9.44	cps
Selenium	82-1	1474	1330	1314	1373	6.40	cps
Silicon	28-1	9060425	8923482	8979866	8987925	0.77	cps
Silver	109-1	650	608	675	644	5.23	cps
Silver	107-1	875	708	633	739	16.74	cps
Sodium	23-2	17114754	17296715	17209130	17206866	0.53	cps
Strontium	86-1	287865	290022	287673	288520	0.45	cps
Strontium	88-1	2527315	2540920	2511044	2526426	0.59	cps
Sulfur	34-1	624033	628715	624415	625721	0.42	cps
Terbium	159-1	11379437	11423991	11488933	11430787	0.48	cps
Terbium	159-2	6164983	6363457	6238454	6255631	1.60	cps
Thallium	203-1	83	83	33	67	43.31	cps
Thallium	205-1	167	142	92	133	28.64	cps
Tin	118-1	867	967	1008	947	7.69	cps
Titanium	47-1	692	575	517	594	14.99	cps
Uranium	238-1	950	1100	908	986	10.22	cps
Vanadium	51-2	197	157	210	188	14.78	cps
Yttrium	89-2	1619816	1636949	1641363	1632709	0.70	cps
Yttrium	89-1	10634365	10667584	10593858	10631936	0.35	cps
Zinc	66-2	6888	6692	6978	6853	2.14	cps
Zirconium	90-1	658	617	708	661	6.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-03	Instrumnet Name :	P7
Client Sample ID :	M116BSCFSTAIRW.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:13:47	DataFile Name :	431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	75	106	27.73	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-04 Instrumnet Name : P7
 Client Sample ID : M116BSGBCAFETE.2F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:17:19 DataFile Name : 432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1784	1642	1689	4.84	cps
Antimony	121-1	767	842	692	767	9.78	cps
Arsenic	75-2	81	104	120	102	19.16	cps
Barium	135-1	85345	84005	85034	84795	0.83	cps
Barium	137-1	147676	143384	146717	145926	1.54	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	5911060	5939493	5958360	5936304	0.40	cps
Bismuth	209-2	4241041	4263000	4289008	4264350	0.56	cps
Boron	10-1	2559	2567	2409	2511	3.55	cps
Boron	11-1	12380	12297	11913	12197	2.04	cps
Cadmium	106-1	2200	2267	2084	2184	4.25	cps
Cadmium	108-1	50	25	50	42	34.64	cps
Cadmium	111-1	1580	1644	1536	1587	3.43	cps
Calcium	43-1	793689	794395	787238	791774	0.50	cps
Calcium	44-1	12961275	12917627	12919073	12932658	0.19	cps
Chromium	52-2	1033	1043	1240	1106	10.54	cps
Cobalt	59-2	340	300	277	306	10.48	cps
Copper	63-2	1338249	1346368	1348287	1344301	0.40	cps
Dysprosium	156-2	40	43	7	30	67.58	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	58	75	33	56	37.75	cps
Erbium	164-2	30	20	13	21	39.75	cps
Gadolinium	160-2	37	27	37	33	17.32	cps
Gadolinium	160-1	117	42	108	89	46.24	cps
Holmium	165-2	6275939	6157888	6169963	6201263	1.05	cps
Holmium	165-1	10553928	10752765	10731780	10679491	1.02	cps
Indium	115-1	9384705	9453877	9431493	9423358	0.37	cps
Indium	115-2	1902752	1923204	1919115	1915024	0.57	cps
Iron	56-2	169546	167765	169648	168986	0.63	cps
Iron	57-2	4312	4151	4256	4240	1.93	cps
Lead	206-1	10482	10599	11383	10821	4.53	cps
Lead	207-1	9198	9092	9481	9257	2.17	cps
Lead	208-1	41599	41955	42627	42060	1.24	cps
Lithium	6-1	623539	619736	628896	624057	0.74	cps
Magnesium	24-2	1870372	1893202	1869845	1877806	0.71	cps
Manganese	55-2	10751	10934	10484	10723	2.11	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-04 Instrumnet Name : P7
 Client Sample ID : M116BSGBCAFETE.2F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:17:19 DataFile Name : 432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1075	1342	1192	11.45	cps
Molybdenum	95-1	1675	1800	1875	1784	5.67	cps
Molybdenum	96-1	1725	1592	1884	1734	8.42	cps
Molybdenum	97-1	1067	967	992	1008	5.16	cps
Molybdenum	98-1	2642	2775	2942	2787	5.40	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	45986	45775	46022	45928	0.29	cps
Phosphorus	31-2	3167	2625	2750	2848	9.96	cps
Potassium	39-2	559666	564605	563889	562720	0.47	cps
Rhodium	103-2	4334235	4360023	4386204	4360154	0.60	cps
Rhodium	103-1	8515889	8521453	8533098	8523480	0.10	cps
Scandium	45-1	6017062	5960444	5994256	5990587	0.48	cps
Scandium	45-2	284120	282489	284985	283865	0.45	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	107	74	91	91	18.37	cps
Selenium	82-1	1310	1159	1384	1284	8.92	cps
Silicon	28-1	9004251	8915224	8849523	8922999	0.87	cps
Silver	109-1	1092	933	975	1000	8.21	cps
Silver	107-1	1192	950	1017	1053	11.86	cps
Sodium	23-2	16985786	17015171	17098323	17033093	0.34	cps
Strontium	86-1	281077	279499	280720	280432	0.30	cps
Strontium	88-1	2460545	2448972	2469557	2459691	0.42	cps
Sulfur	34-1	628106	620535	620633	623091	0.70	cps
Terbium	159-1	11176651	11398692	11483535	11352959	1.40	cps
Terbium	159-2	6272940	6283596	6197105	6251214	0.75	cps
Thallium	203-1	50	117	92	86	39.11	cps
Thallium	205-1	125	133	208	156	29.50	cps
Tin	118-1	642	642	708	664	5.80	cps
Titanium	47-1	508	433	467	469	8.01	cps
Uranium	238-1	1450	1383	1308	1381	5.13	cps
Vanadium	51-2	197	187	143	176	16.15	cps
Yttrium	89-2	1596637	1610387	1632971	1613332	1.14	cps
Yttrium	89-1	10614107	10487227	10431251	10510861	0.89	cps
Zinc	66-2	429748	432663	435635	432682	0.68	cps
Zirconium	90-1	667	625	683	658	4.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-04	Instrumnet Name :	P7
Client Sample ID :	M116BSGBCAFETE.2F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:17:19	DataFile Name :	432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	175	161	10.77	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-05 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:20:52 DataFile Name : 433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	31066	31133	31417	31206	0.60	cps
Antimony	121-1	783	525	675	661	19.62	cps
Arsenic	75-2	93	104	109	102	8.33	cps
Barium	135-1	88750	85899	87299	87316	1.63	cps
Barium	137-1	151754	154155	151487	152465	0.96	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	5854158	5879479	5952641	5895426	0.87	cps
Bismuth	209-2	4214013	4273089	4341865	4276322	1.50	cps
Boron	10-1	2134	2284	2500	2306	8.00	cps
Boron	11-1	12547	12589	13048	12728	2.18	cps
Cadmium	106-1	2250	1959	2067	2092	7.05	cps
Cadmium	108-1	13	46	54	38	58.80	cps
Cadmium	111-1	1679	1485	1534	1566	6.45	cps
Calcium	43-1	789776	779766	787324	785622	0.66	cps
Calcium	44-1	12996298	12803812	12820115	12873409	0.83	cps
Chromium	52-2	3257	3257	3317	3277	1.06	cps
Cobalt	59-2	317	310	267	298	9.12	cps
Copper	63-2	1477031	1487812	1507843	1490895	1.05	cps
Dysprosium	156-2	27	23	23	24	7.89	cps
Dysprosium	156-1	50	17	58	42	52.91	cps
Erbium	164-1	8	25	58	31	83.33	cps
Erbium	164-2	10	37	17	21	65.74	cps
Gadolinium	160-2	30	50	50	43	26.65	cps
Gadolinium	160-1	42	92	67	67	37.50	cps
Holmium	165-2	6101619	6163892	6151373	6138961	0.54	cps
Holmium	165-1	10636235	10506622	10656758	10599872	0.77	cps
Indium	115-1	9354218	9273448	9246829	9291498	0.60	cps
Indium	115-2	1894918	1906512	1937484	1912971	1.15	cps
Iron	56-2	213617	219323	215961	216300	1.33	cps
Iron	57-2	5434	5562	5346	5447	2.00	cps
Lead	206-1	24890	25369	25703	25321	1.61	cps
Lead	207-1	22097	21507	21156	21587	2.20	cps
Lead	208-1	99876	100713	100562	100384	0.44	cps
Lithium	6-1	624465	620431	619201	621366	0.44	cps
Magnesium	24-2	1875545	1884113	1882779	1880812	0.25	cps
Manganese	55-2	135073	135463	137155	135897	0.81	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-05 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:20:52 DataFile Name : 433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1100	1183	1156	4.16	cps
Molybdenum	95-1	1775	1809	1892	1825	3.29	cps
Molybdenum	96-1	1917	1767	1759	1814	4.91	cps
Molybdenum	97-1	1050	1158	1100	1103	4.92	cps
Molybdenum	98-1	2684	2750	2584	2673	3.14	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	9840	9827	9957	9875	0.72	cps
Phosphorus	31-2	3059	3234	2759	3017	7.96	cps
Potassium	39-2	572572	573424	576911	574302	0.40	cps
Rhodium	103-2	4307644	4359613	4377799	4348352	0.84	cps
Rhodium	103-1	8472901	8315819	8423815	8404178	0.96	cps
Scandium	45-1	6043432	5965148	5991667	6000082	0.66	cps
Scandium	45-2	282908	283795	284630	283778	0.30	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	100	109	83	98	13.47	cps
Selenium	82-1	1347	1336	1400	1361	2.51	cps
Silicon	28-1	8971837	8880718	8855548	8902701	0.69	cps
Silver	109-1	1000	1017	825	947	11.21	cps
Silver	107-1	883	1092	958	978	10.79	cps
Sodium	23-2	17019822	17246144	17369371	17211779	1.03	cps
Strontium	86-1	281892	276625	276465	278327	1.11	cps
Strontium	88-1	2452812	2429814	2454290	2445639	0.56	cps
Sulfur	34-1	647576	647219	645048	646614	0.21	cps
Terbium	159-1	11236853	11273926	11169996	11226925	0.47	cps
Terbium	159-2	6158805	6264439	6237827	6220357	0.88	cps
Thallium	203-1	33	92	67	64	45.81	cps
Thallium	205-1	158	150	117	142	15.56	cps
Tin	118-1	4534	4259	4568	4454	3.80	cps
Titanium	47-1	575	583	592	583	1.43	cps
Uranium	238-1	1108	1200	942	1083	12.09	cps
Vanadium	51-2	270	237	303	270	12.35	cps
Yttrium	89-2	1599568	1609551	1623321	1610814	0.74	cps
Yttrium	89-1	10430818	10378609	10469574	10426334	0.44	cps
Zinc	66-2	166568	168096	168845	167836	0.69	cps
Zirconium	90-1	650	792	692	711	10.24	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-05	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:20:52	DataFile Name :	433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	150	150	16.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-06	Instrumnet Name :	P7
Client Sample ID :	M116BSGBCAFETE.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:24:24	DataFile Name :	434SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2184	1884	1934	2000	8.04	cps
Antimony	121-1	850	733	717	767	9.48	cps
Arsenic	75-2	72	130	102	101	28.36	cps
Barium	135-1	87290	87206	86460	86985	0.53	cps
Barium	137-1	153734	153532	147224	151497	2.44	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6070917	6065612	6041068	6059199	0.26	cps
Bismuth	209-2	4320365	4357532	4376181	4351359	0.65	cps
Boron	10-1	2167	2459	2517	2381	7.88	cps
Boron	11-1	13023	13231	12956	13070	1.10	cps
Cadmium	106-1	2350	2167	1934	2150	9.71	cps
Cadmium	108-1	46	71	29	49	43.14	cps
Cadmium	111-1	1701	1559	1396	1552	9.84	cps
Calcium	43-1	826807	818468	814483	819919	0.77	cps
Calcium	44-1	13479638	13234650	13233457	13315915	1.06	cps
Chromium	52-2	877	893	993	921	6.85	cps
Cobalt	59-2	430	420	447	432	3.12	cps
Copper	63-2	1355068	1359252	1348696	1354339	0.39	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	50	33	75	53	39.74	cps
Erbium	164-2	33	50	23	36	37.90	cps
Gadolinium	160-2	30	43	43	39	19.79	cps
Gadolinium	160-1	83	83	83	83	0.00	cps
Holmium	165-2	6350202	6374175	6255922	6326767	0.99	cps
Holmium	165-1	10890089	10877198	10882703	10883330	0.06	cps
Indium	115-1	9707375	9666491	9515281	9629716	1.05	cps
Indium	115-2	1957845	1948600	1959770	1955405	0.31	cps
Iron	56-2	154230	159955	156284	156823	1.85	cps
Iron	57-2	4045	4212	4184	4147	2.16	cps
Lead	206-1	7564	7419	7074	7352	3.42	cps
Lead	207-1	6102	6202	6218	6174	1.02	cps
Lead	208-1	28924	28568	28268	28587	1.15	cps
Lithium	6-1	649933	652875	646620	649809	0.48	cps
Magnesium	24-2	1952835	1914416	1929736	1932329	1.00	cps
Manganese	55-2	9630	9827	9870	9776	1.31	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-06	Instrumnet Name :	P7
Client Sample ID :	M116BSGBCAFETE.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:24:24	DataFile Name :	434SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1092	1133	1170	8.62	cps
Molybdenum	95-1	1667	1809	1542	1672	7.98	cps
Molybdenum	96-1	1959	1809	1892	1886	3.98	cps
Molybdenum	97-1	1200	1008	1033	1081	9.64	cps
Molybdenum	98-1	2475	2659	2517	2550	3.77	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	32156	32299	32433	32296	0.43	cps
Phosphorus	31-2	2884	3217	2950	3017	5.85	cps
Potassium	39-2	572979	575823	584984	577929	1.09	cps
Rhodium	103-2	4426567	4470770	4477322	4458220	0.62	cps
Rhodium	103-1	8771291	8771887	8686593	8743257	0.56	cps
Scandium	45-1	6241611	6129480	6185887	6185659	0.91	cps
Scandium	45-2	288756	290138	288433	289109	0.31	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	104	91	91	95	7.88	cps
Selenium	82-1	1381	1271	1204	1285	6.98	cps
Silicon	28-1	9303798	9334913	9172718	9270477	0.93	cps
Silver	109-1	1125	1117	1267	1170	7.21	cps
Silver	107-1	1167	1217	1125	1170	3.93	cps
Sodium	23-2	17834451	17483892	17535756	17618033	1.07	cps
Strontium	86-1	287503	290036	287909	288483	0.47	cps
Strontium	88-1	2569389	2537808	2534076	2547091	0.76	cps
Sulfur	34-1	627197	627153	625684	626678	0.14	cps
Terbium	159-1	11720334	11651451	11633021	11668269	0.39	cps
Terbium	159-2	6301082	6473100	6419729	6397971	1.38	cps
Thallium	203-1	83	83	42	69	34.64	cps
Thallium	205-1	108	208	183	167	31.22	cps
Tin	118-1	600	500	458	519	14.02	cps
Titanium	47-1	425	517	483	475	9.77	cps
Uranium	238-1	1317	1350	1167	1278	7.64	cps
Vanadium	51-2	220	123	180	174	27.84	cps
Yttrium	89-2	1641764	1654412	1656942	1651039	0.49	cps
Yttrium	89-1	10816651	10817172	10688571	10774131	0.69	cps
Zinc	66-2	394810	398653	398699	397388	0.56	cps
Zirconium	90-1	658	642	650	650	1.28	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-06	Instrumnet Name :	P7
Client Sample ID :	M116BSGBCAFETE.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:24:24	DataFile Name :	434SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	167	147	27.92	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-07 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.4F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:27:56 DataFile Name : 435SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2059	2050	2134	2081	2.21	cps
Antimony	121-1	575	733	550	619	16.05	cps
Arsenic	75-2	100	109	115	108	6.93	cps
Barium	135-1	94814	92407	90746	92656	2.21	cps
Barium	137-1	160309	159661	161841	160604	0.70	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	6120811	6050100	6004152	6058354	0.97	cps
Bismuth	209-2	4293806	4346423	4360348	4333525	0.81	cps
Boron	10-1	2184	2300	2417	2300	5.07	cps
Boron	11-1	13565	12773	13448	13262	3.23	cps
Cadmium	106-1	2267	1950	2084	2100	7.57	cps
Cadmium	108-1	29	29	25	28	8.67	cps
Cadmium	111-1	1691	1453	1533	1559	7.78	cps
Calcium	43-1	828319	819530	820181	822677	0.60	cps
Calcium	44-1	13446999	13527015	13262317	13412110	1.01	cps
Chromium	52-2	1203	1097	1200	1167	5.20	cps
Cobalt	59-2	620	673	587	627	6.98	cps
Copper	63-2	1407509	1405657	1430302	1414489	0.97	cps
Dysprosium	156-2	23	10	17	17	39.99	cps
Dysprosium	156-1	42	33	58	44	28.65	cps
Erbium	164-1	50	25	50	42	34.64	cps
Erbium	164-2	27	17	40	28	42.13	cps
Gadolinium	160-2	53	50	23	42	38.95	cps
Gadolinium	160-1	50	83	67	67	25.00	cps
Holmium	165-2	6221830	6270096	6356725	6282884	1.09	cps
Holmium	165-1	10824264	10867539	10768875	10820226	0.46	cps
Indium	115-1	9581437	9310612	9536814	9476288	1.53	cps
Indium	115-2	1923943	1965318	1975150	1954804	1.39	cps
Iron	56-2	208411	207800	208924	208378	0.27	cps
Iron	57-2	5068	4962	5373	5134	4.16	cps
Lead	206-1	8275	8475	7936	8229	3.31	cps
Lead	207-1	6774	7052	7135	6987	2.71	cps
Lead	208-1	32205	33223	32166	32531	1.84	cps
Lithium	6-1	651925	644914	646418	647752	0.57	cps
Magnesium	24-2	1932942	1949029	1973747	1951906	1.05	cps
Manganese	55-2	17187	18061	17924	17724	2.65	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-07	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:27:56	DataFile Name :	435SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1025	1150	1178	14.30	cps
Molybdenum	95-1	1742	1342	1492	1525	13.25	cps
Molybdenum	96-1	1634	1725	1842	1734	6.02	cps
Molybdenum	97-1	1025	1167	1033	1075	7.39	cps
Molybdenum	98-1	2467	2517	2659	2548	3.90	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	10544	10637	11138	10773	2.96	cps
Phosphorus	31-2	3059	3192	3184	3145	2.38	cps
Potassium	39-2	576968	586555	585681	583068	0.91	cps
Rhodium	103-2	4389082	4447073	4463803	4433320	0.88	cps
Rhodium	103-1	8785686	8693278	8596831	8691932	1.09	cps
Scandium	45-1	6099895	6062671	6067820	6076795	0.33	cps
Scandium	45-2	284854	287920	291218	287997	1.11	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	89	83	85	4.56	cps
Selenium	82-1	1513	1295	1542	1450	9.30	cps
Silicon	28-1	9280576	9158429	9268489	9235831	0.73	cps
Silver	109-1	1625	1583	1625	1611	1.49	cps
Silver	107-1	1750	1492	1750	1664	8.96	cps
Sodium	23-2	17648531	17742832	17576930	17656097	0.47	cps
Strontium	86-1	293772	293442	295254	294156	0.33	cps
Strontium	88-1	2593613	2562216	2583459	2579763	0.62	cps
Sulfur	34-1	625787	621935	625828	624517	0.36	cps
Terbium	159-1	11774737	11726956	11586798	11696164	0.84	cps
Terbium	159-2	6306614	6266313	6456504	6343144	1.58	cps
Thallium	203-1	67	67	33	56	34.65	cps
Thallium	205-1	117	117	150	128	15.06	cps
Tin	118-1	608	750	642	667	11.11	cps
Titanium	47-1	683	617	950	750	23.52	cps
Uranium	238-1	1484	1358	1325	1389	6.01	cps
Vanadium	51-2	230	210	260	233	10.79	cps
Yttrium	89-2	1627887	1629286	1657702	1638292	1.03	cps
Yttrium	89-1	10782879	10778179	10686810	10749290	0.50	cps
Zinc	66-2	132376	133598	133301	133092	0.48	cps
Zirconium	90-1	717	800	942	820	13.88	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-07	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:27:56	DataFile Name :	435SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	117	147	18.20	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-08 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.2F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:31:28 DataFile Name : 436SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3667	3476	3451	3531	3.36	cps
Antimony	121-1	900	792	758	817	9.07	cps
Arsenic	75-2	107	104	107	106	2.02	cps
Barium	135-1	94823	94604	94059	94495	0.42	cps
Barium	137-1	163739	162881	166056	164226	1.00	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	5931529	5884213	5910577	5908773	0.40	cps
Bismuth	209-2	4233785	4275679	4268059	4259174	0.52	cps
Boron	10-1	2459	2334	2292	2361	3.67	cps
Boron	11-1	12314	12798	12756	12622	2.12	cps
Cadmium	106-1	1825	1992	1767	1861	6.28	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1319	1416	1301	1345	4.61	cps
Calcium	43-1	786027	798401	786445	790291	0.89	cps
Calcium	44-1	12723339	12841229	12728564	12764377	0.52	cps
Chromium	52-2	1067	1100	1153	1107	3.95	cps
Cobalt	59-2	207	247	253	236	10.72	cps
Copper	63-2	1269030	1278613	1258566	1268737	0.79	cps
Dysprosium	156-2	20	27	23	23	14.29	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	100	67	58	75	29.40	cps
Erbium	164-2	20	27	30	26	19.92	cps
Gadolinium	160-2	40	43	23	36	30.14	cps
Gadolinium	160-1	75	108	75	86	22.35	cps
Holmium	165-2	6096387	6147990	6153522	6132633	0.51	cps
Holmium	165-1	10546385	10563711	10572785	10560960	0.13	cps
Indium	115-1	9361948	9321069	9421711	9368243	0.54	cps
Indium	115-2	1903184	1920009	1914264	1912486	0.45	cps
Iron	56-2	358510	367808	363677	363332	1.28	cps
Iron	57-2	8775	9259	9136	9057	2.78	cps
Lead	206-1	23271	23811	23271	23451	1.33	cps
Lead	207-1	19209	19064	19281	19185	0.58	cps
Lead	208-1	90294	90594	89987	90292	0.34	cps
Lithium	6-1	637974	631286	632820	634027	0.55	cps
Magnesium	24-2	1869706	1889871	1863607	1874395	0.73	cps
Manganese	55-2	17998	18175	18265	18146	0.75	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-08 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.2F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:31:28 DataFile Name : 436SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1125	1233	1192	4.90	cps
Molybdenum	95-1	1734	1742	1533	1670	7.07	cps
Molybdenum	96-1	1575	1809	1659	1681	7.04	cps
Molybdenum	97-1	1058	1058	1167	1095	5.71	cps
Molybdenum	98-1	2725	2367	2609	2567	7.12	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	1660	1733	1603	1666	3.91	cps
Phosphorus	31-2	2909	3000	3209	3039	5.06	cps
Potassium	39-2	563570	564488	566465	564841	0.26	cps
Rhodium	103-2	4322193	4394005	4399176	4371791	0.98	cps
Rhodium	103-1	8516475	8478488	8567768	8520910	0.53	cps
Scandium	45-1	6021740	5984611	5973172	5993174	0.42	cps
Scandium	45-2	284827	282537	284326	283897	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	117	94	109	107	10.59	cps
Selenium	82-1	1426	1359	1453	1413	3.41	cps
Silicon	28-1	8945386	9000441	8916956	8954261	0.47	cps
Silver	109-1	667	675	658	667	1.25	cps
Silver	107-1	667	692	583	647	8.76	cps
Sodium	23-2	17118438	17210467	16898697	17075867	0.94	cps
Strontium	86-1	284575	283925	287726	285409	0.71	cps
Strontium	88-1	2494506	2490179	2502988	2495891	0.26	cps
Sulfur	34-1	616261	617356	618252	617290	0.16	cps
Terbium	159-1	11364490	11359437	11399059	11374329	0.19	cps
Terbium	159-2	6150221	6218865	6173330	6180805	0.57	cps
Thallium	203-1	50	67	17	44	57.28	cps
Thallium	205-1	150	150	117	139	13.86	cps
Tin	118-1	3276	15902	3367	7515	96.66	cps
Titanium	47-1	658	742	617	672	9.47	cps
Uranium	238-1	1233	1158	1142	1178	4.15	cps
Vanadium	51-2	217	187	237	213	11.80	cps
Yttrium	89-2	1610477	1606674	1615995	1611049	0.29	cps
Yttrium	89-1	10556813	10499372	10490767	10515651	0.34	cps
Zinc	66-2	16817	16800	17204	16940	1.35	cps
Zirconium	90-1	708	825	667	733	11.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-08	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:31:28	DataFile Name :	436SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	142	147	3.27	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-09 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.3F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:35:00 DataFile Name : 437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1358	1583	1406	11.35	cps
Antimony	121-1	825	792	642	753	12.97	cps
Arsenic	75-2	117	98	93	102	12.30	cps
Barium	135-1	93773	93228	92943	93315	0.45	cps
Barium	137-1	162777	160274	162769	161940	0.89	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6119383	6098336	6091953	6103224	0.24	cps
Bismuth	209-2	4334326	4341850	4391897	4356024	0.72	cps
Boron	10-1	2250	2692	2484	2475	8.93	cps
Boron	11-1	13265	13215	12989	13156	1.11	cps
Cadmium	106-1	2359	2192	1950	2167	9.48	cps
Cadmium	108-1	50	58	33	47	26.96	cps
Cadmium	111-1	1824	1669	1529	1674	8.82	cps
Calcium	43-1	826705	824202	827340	826082	0.20	cps
Calcium	44-1	13652541	13422232	13363109	13479294	1.13	cps
Chromium	52-2	963	1057	1103	1041	6.85	cps
Cobalt	59-2	750	783	730	754	3.57	cps
Copper	63-2	1321096	1333852	1348650	1334533	1.03	cps
Dysprosium	156-2	17	27	20	21	24.12	cps
Dysprosium	156-1	42	8	58	36	70.51	cps
Erbium	164-1	33	8	75	39	86.61	cps
Erbium	164-2	23	40	10	24	61.49	cps
Gadolinium	160-2	33	20	47	33	40.01	cps
Gadolinium	160-1	150	58	58	89	59.54	cps
Holmium	165-2	6266607	6266011	6380100	6304239	1.04	cps
Holmium	165-1	11026489	10945590	10913066	10961715	0.53	cps
Indium	115-1	9741604	9637596	9556029	9645076	0.96	cps
Indium	115-2	1956549	1942549	1971459	1956852	0.74	cps
Iron	56-2	193471	191319	209718	198169	5.08	cps
Iron	57-2	4951	4668	5073	4897	4.25	cps
Lead	206-1	10477	10210	10488	10391	1.52	cps
Lead	207-1	8975	8964	8737	8892	1.52	cps
Lead	208-1	40324	40792	41165	40761	1.03	cps
Lithium	6-1	652376	655102	648806	652095	0.48	cps
Magnesium	24-2	1962938	1973791	2000010	1978913	0.96	cps
Manganese	55-2	13049	13106	13316	13157	1.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-09	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:35:00	DataFile Name :	437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1250	1308	1220	8.81	cps
Molybdenum	95-1	1692	1825	1533	1684	8.67	cps
Molybdenum	96-1	1809	1775	2025	1870	7.26	cps
Molybdenum	97-1	942	1167	992	1033	11.43	cps
Molybdenum	98-1	2717	3034	2534	2762	9.16	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	13	17	11	62.48	cps
Nickel	60-2	8433	8489	8970	8630	3.42	cps
Phosphorus	31-2	2659	2917	2984	2853	6.02	cps
Potassium	39-2	586371	583534	580502	583469	0.50	cps
Rhodium	103-2	4412896	4441844	4475369	4443370	0.70	cps
Rhodium	103-1	8687639	8778363	8656931	8707644	0.73	cps
Scandium	45-1	6217111	6184643	6155144	6185633	0.50	cps
Scandium	45-2	290314	288673	292357	290448	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	128	78	94	30.56	cps
Selenium	82-1	1507	1457	1507	1490	1.94	cps
Silicon	28-1	9225726	9266609	9283416	9258583	0.32	cps
Silver	109-1	1734	1784	2017	1845	8.20	cps
Silver	107-1	1934	2025	2092	2017	3.94	cps
Sodium	23-2	17797971	17596422	17831666	17742019	0.72	cps
Strontium	86-1	294651	292255	290751	292552	0.67	cps
Strontium	88-1	2576457	2593505	2570672	2580211	0.46	cps
Sulfur	34-1	622495	623973	625641	624036	0.25	cps
Terbium	159-1	11640166	11857187	11537504	11678286	1.40	cps
Terbium	159-2	6381708	6366111	6436442	6394754	0.58	cps
Thallium	203-1	50	92	67	69	30.20	cps
Thallium	205-1	158	92	217	156	40.21	cps
Tin	118-1	633	725	725	695	7.62	cps
Titanium	47-1	525	425	442	464	11.55	cps
Uranium	238-1	1592	1208	1442	1414	13.66	cps
Vanadium	51-2	227	200	223	217	6.71	cps
Yttrium	89-2	1645631	1643755	1653174	1647520	0.30	cps
Yttrium	89-1	10766772	10818578	10696615	10760655	0.57	cps
Zinc	66-2	193383	194454	194665	194167	0.35	cps
Zirconium	90-1	500	542	625	556	11.46	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-09	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:35:00	DataFile Name :	437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	125	147	21.43	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-10 Instrumnet Name : P7
 Client Sample ID : M116BSKICAFETE.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:38:33 DataFile Name : 438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1809	1834	2034	1892	6.52	cps
Antimony	121-1	725	700	875	767	12.35	cps
Arsenic	75-2	113	143	113	123	13.93	cps
Barium	135-1	95050	98422	97717	97063	1.83	cps
Barium	137-1	169911	169169	169987	169689	0.27	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5907970	5912459	5914454	5911628	0.06	cps
Bismuth	209-2	4239339	4312436	4300391	4284055	0.91	cps
Boron	10-1	2642	2267	2509	2473	7.69	cps
Boron	11-1	13081	12672	12981	12912	1.65	cps
Cadmium	106-1	2050	2067	1992	2036	1.93	cps
Cadmium	108-1	17	8	42	22	78.07	cps
Cadmium	111-1	1511	1533	1469	1504	2.14	cps
Calcium	43-1	787101	779246	783064	783137	0.50	cps
Calcium	44-1	12964987	12949598	12859400	12924662	0.44	cps
Chromium	52-2	1193	1173	1083	1150	5.10	cps
Cobalt	59-2	1000	1047	967	1004	4.00	cps
Copper	63-2	1338336	1352545	1360985	1350622	0.85	cps
Dysprosium	156-2	20	17	33	23	37.78	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	50	67	67	61	15.75	cps
Erbium	164-2	30	27	33	30	11.10	cps
Gadolinium	160-2	33	37	37	36	5.42	cps
Gadolinium	160-1	33	92	50	58	51.51	cps
Holmium	165-2	6136594	6229177	6202156	6189309	0.77	cps
Holmium	165-1	10432546	10474538	10471126	10459403	0.22	cps
Indium	115-1	9279028	9430738	9258633	9322800	1.01	cps
Indium	115-2	1904816	1925779	1927823	1919473	0.66	cps
Iron	56-2	382071	383990	378969	381677	0.66	cps
Iron	57-2	9186	9709	9398	9431	2.79	cps
Lead	206-1	11405	11616	11528	11516	0.92	cps
Lead	207-1	9926	9826	9554	9769	1.97	cps
Lead	208-1	45031	46088	44853	45324	1.47	cps
Lithium	6-1	625611	631971	634086	630556	0.70	cps
Magnesium	24-2	1862601	1879355	1884700	1875552	0.61	cps
Manganese	55-2	17237	17000	17534	17257	1.55	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-10	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:38:33	DataFile Name :	438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1250	1375	1295	5.40	cps
Molybdenum	95-1	1475	1775	1800	1684	10.74	cps
Molybdenum	96-1	1867	1834	2175	1959	9.62	cps
Molybdenum	97-1	958	1058	1083	1033	6.40	cps
Molybdenum	98-1	2667	2517	2259	2481	8.33	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	10898	10908	10938	10914	0.19	cps
Phosphorus	31-2	3000	2950	2834	2928	2.92	cps
Potassium	39-2	557936	565517	564617	562690	0.74	cps
Rhodium	103-2	4357806	4393815	4373041	4374887	0.41	cps
Rhodium	103-1	8398738	8436589	8434317	8423215	0.25	cps
Scandium	45-1	6026780	5958329	6014944	6000018	0.61	cps
Scandium	45-2	282986	283058	284539	283528	0.31	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	72	78	85	78	8.30	cps
Selenium	82-1	1396	1338	1275	1336	4.52	cps
Silicon	28-1	8923804	8842223	8901961	8889329	0.48	cps
Silver	109-1	750	883	817	817	8.16	cps
Silver	107-1	892	925	867	895	3.27	cps
Sodium	23-2	17169471	17089550	16902040	17053687	0.80	cps
Strontium	86-1	285048	290404	285529	286993	1.03	cps
Strontium	88-1	2502645	2509024	2517860	2509843	0.30	cps
Sulfur	34-1	612018	618014	614475	614836	0.49	cps
Terbium	159-1	11172489	11254883	11232256	11219876	0.38	cps
Terbium	159-2	6105091	6300731	6215497	6207106	1.58	cps
Thallium	203-1	50	25	25	33	43.30	cps
Thallium	205-1	125	133	158	139	12.49	cps
Tin	118-1	850	817	1025	897	12.47	cps
Titanium	47-1	525	567	684	592	13.88	cps
Uranium	238-1	1092	1042	1067	1067	2.34	cps
Vanadium	51-2	287	380	313	327	14.72	cps
Yttrium	89-2	1603641	1624199	1614105	1613982	0.64	cps
Yttrium	89-1	10370407	10417031	10430936	10406125	0.30	cps
Zinc	66-2	124926	127326	126364	126205	0.96	cps
Zirconium	90-1	792	750	733	758	3.96	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-10	Instrumnet Name :	P7
Client Sample ID :	M116BSKICAFETE.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:38:33	DataFile Name :	438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	208	189	9.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:42:05	DataFile Name :	439CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	233	292	242	19.20	cps
Antimony	121-1	25	25	75	42	69.28	cps
Arsenic	75-2	4	15	7	9	65.47	cps
Barium	135-1	133	100	108	114	15.23	cps
Barium	137-1	175	142	183	167	13.23	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5878990	5804987	5693921	5792633	1.61	cps
Bismuth	209-2	4161601	4150580	4225757	4179313	0.97	cps
Boron	10-1	175	83	158	139	35.16	cps
Boron	11-1	683	683	767	711	6.77	cps
Cadmium	106-1	1759	2050	1917	1909	7.65	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1229	1435	1346	1337	7.72	cps
Calcium	43-1	325	417	275	339	21.20	cps
Calcium	44-1	19597	19138	18629	19121	2.53	cps
Chromium	52-2	1293	1250	1493	1346	9.65	cps
Cobalt	59-2	80	133	147	120	29.40	cps
Copper	63-2	897	973	853	908	6.69	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	33	33	50	39	24.74	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	20	13	17	17	20.01	cps
Gadolinium	160-1	42	17	50	36	48.03	cps
Holmium	165-2	5892550	5900126	5967014	5919897	0.69	cps
Holmium	165-1	10023355	10214627	10144147	10127376	0.96	cps
Indium	115-1	9117886	9036631	9026276	9060264	0.55	cps
Indium	115-2	1868123	1861331	1895499	1874984	0.96	cps
Iron	56-2	5751	5968	5701	5807	2.44	cps
Iron	57-2	78	161	106	115	36.96	cps
Lead	206-1	2659974	2637169	2648012	2648385	0.43	cps
Lead	207-1	2387809	2380576	2384945	2384443	0.15	cps
Lead	208-1	10788668	10737086	10667768	10731174	0.57	cps
Lithium	6-1	608765	611671	619070	613169	0.87	cps
Magnesium	24-2	467	492	475	478	2.67	cps
Manganese	55-2	187	257	203	216	16.96	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:42:05	DataFile Name :	439CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	250	283	261	7.37	cps
Molybdenum	95-1	92	117	75	94	22.21	cps
Molybdenum	96-1	150	158	133	147	8.65	cps
Molybdenum	97-1	83	92	58	78	22.30	cps
Molybdenum	98-1	167	100	208	158	34.51	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	77	77	74	5.17	cps
Phosphorus	31-2	208	117	208	178	29.77	cps
Potassium	39-2	30249	30791	29990	30343	1.35	cps
Rhodium	103-2	4253663	4289673	4392639	4311992	1.67	cps
Rhodium	103-1	8228306	8282854	8397640	8302933	1.04	cps
Scandium	45-1	5723728	5751499	5714213	5729813	0.34	cps
Scandium	45-2	272546	269283	277971	273266	1.61	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	89	106	92	13.41	cps
Selenium	82-1	1344	1269	1387	1333	4.48	cps
Silicon	28-1	923621	917026	919414	920020	0.36	cps
Silver	109-1	25	75	33	44	60.28	cps
Silver	107-1	83	125	142	117	25.75	cps
Sodium	23-2	27918	27443	28052	27805	1.15	cps
Strontium	86-1	750	767	908	808	10.76	cps
Strontium	88-1	892	1108	900	967	12.70	cps
Sulfur	34-1	356833	359811	357584	358076	0.43	cps
Terbium	159-1	10746460	10870324	10627392	10748059	1.13	cps
Terbium	159-2	5919670	5978886	6026732	5975096	0.90	cps
Thallium	203-1	75	58	58	64	15.05	cps
Thallium	205-1	117	192	142	150	25.46	cps
Tin	118-1	517	650	533	567	12.82	cps
Titanium	47-1	142	217	117	158	32.87	cps
Uranium	238-1	50	42	42	44	10.82	cps
Vanadium	51-2	10	13	0	8	89.21	cps
Yttrium	89-2	1558008	1558437	1582896	1566447	0.91	cps
Yttrium	89-1	9948051	10033972	9986118	9989380	0.43	cps
Zinc	66-2	390	363	400	384	4.93	cps
Zirconium	90-1	500	650	708	619	17.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:42:05	DataFile Name :	439CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	142	144	3.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:45:39	DataFile Name :	440CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	100	200	136	40.77	cps
Antimony	121-1	42	33	33	36	13.33	cps
Arsenic	75-2	6	7	2	5	57.32	cps
Barium	135-1	8	58	25	31	83.33	cps
Barium	137-1	83	33	50	56	45.83	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5708296	5665572	5628883	5667584	0.70	cps
Bismuth	209-2	4120613	4107975	4195634	4141407	1.14	cps
Boron	10-1	50	67	100	72	35.25	cps
Boron	11-1	442	392	467	433	8.81	cps
Cadmium	106-1	2092	1800	1859	1917	8.05	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	1469	1263	1309	1347	8.01	cps
Calcium	43-1	217	125	208	183	27.65	cps
Calcium	44-1	16210	15667	16060	15979	1.75	cps
Chromium	52-2	1303	1393	1383	1360	3.63	cps
Cobalt	59-2	70	83	103	86	19.61	cps
Copper	63-2	720	820	793	778	6.66	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	0	42	25	22	94.38	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-2	7	13	13	11	34.61	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	5835447	5927665	5938212	5900442	0.96	cps
Holmium	165-1	10020079	9894678	9852371	9922376	0.88	cps
Indium	115-1	9020214	8989915	9081411	9030513	0.52	cps
Indium	115-2	1836900	1851624	1843340	1843955	0.40	cps
Iron	56-2	4579	4751	4618	4649	1.94	cps
Iron	57-2	72	94	111	93	21.07	cps
Lead	206-1	972	950	1022	982	3.77	cps
Lead	207-1	789	845	694	776	9.77	cps
Lead	208-1	3661	3800	3534	3665	3.64	cps
Lithium	6-1	611021	595479	593285	599928	1.61	cps
Magnesium	24-2	350	475	292	372	25.16	cps
Manganese	55-2	73	100	50	74	33.61	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:45:39	DataFile Name :	440CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	208	267	217	21.41	cps
Molybdenum	95-1	50	58	83	64	27.15	cps
Molybdenum	96-1	58	25	108	64	65.65	cps
Molybdenum	97-1	33	25	83	47	66.82	cps
Molybdenum	98-1	17	100	75	64	66.93	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	27	70	60	52	43.44	cps
Phosphorus	31-2	192	167	217	192	13.05	cps
Potassium	39-2	29271	30791	29255	29772	2.96	cps
Rhodium	103-2	4255922	4258453	4250398	4254924	0.10	cps
Rhodium	103-1	8297270	8189671	8189917	8225619	0.75	cps
Scandium	45-1	5741380	5686754	5631537	5686557	0.97	cps
Scandium	45-2	272719	272082	272271	272357	0.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	124	96	70	97	27.71	cps
Selenium	82-1	1371	1248	1314	1311	4.70	cps
Silicon	28-1	921340	923164	915928	920144	0.41	cps
Silver	109-1	17	50	50	39	49.48	cps
Silver	107-1	42	50	75	56	31.22	cps
Sodium	23-2	25639	26048	24688	25459	2.74	cps
Strontium	86-1	758	750	692	733	4.95	cps
Strontium	88-1	375	283	267	308	18.92	cps
Sulfur	34-1	361344	359452	360540	360446	0.26	cps
Terbium	159-1	10691912	10652011	10610542	10651488	0.38	cps
Terbium	159-2	5871850	5960383	6025464	5952566	1.30	cps
Thallium	203-1	50	67	83	67	25.00	cps
Thallium	205-1	83	133	133	117	24.74	cps
Tin	118-1	408	400	508	439	13.74	cps
Titanium	47-1	142	100	108	117	18.89	cps
Uranium	238-1	75	83	33	64	41.93	cps
Vanadium	51-2	3	13	7	8	65.47	cps
Yttrium	89-2	1546486	1545263	1562333	1551361	0.61	cps
Yttrium	89-1	10047198	9904829	9917339	9956455	0.79	cps
Zinc	66-2	433	387	373	398	7.92	cps
Zirconium	90-1	542	450	500	497	9.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:45:39	DataFile Name :	440CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	100	83	17.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-11	Instrumnet Name :	P7
Client Sample ID :	M11601BR000108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:49:13	DataFile Name :	441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3050	3326	3034	3137	5.23	cps
Antimony	121-1	1067	1042	1150	1086	5.22	cps
Arsenic	75-2	122	109	131	121	9.23	cps
Barium	135-1	100604	101134	101838	101192	0.61	cps
Barium	137-1	176542	177254	173693	175830	1.07	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5848522	5927523	5858076	5878040	0.73	cps
Bismuth	209-2	4251492	4264944	4250230	4255555	0.19	cps
Boron	10-1	2259	2342	2225	2275	2.64	cps
Boron	11-1	11663	12497	12222	12128	3.50	cps
Cadmium	106-1	2017	2192	2084	2097	4.21	cps
Cadmium	108-1	63	58	67	63	6.67	cps
Cadmium	111-1	1593	1760	1587	1647	5.97	cps
Calcium	43-1	797464	790781	783820	790688	0.86	cps
Calcium	44-1	12864736	12923960	12864998	12884565	0.26	cps
Chromium	52-2	1220	1283	1233	1246	2.68	cps
Cobalt	59-2	1223	1357	1277	1286	5.22	cps
Copper	63-2	2099495	2122712	2112607	2111605	0.55	cps
Dysprosium	156-2	43	27	43	38	25.46	cps
Dysprosium	156-1	100	100	75	92	15.75	cps
Erbium	164-1	125	125	75	108	26.65	cps
Erbium	164-2	67	33	53	51	32.83	cps
Gadolinium	160-2	50	50	73	58	23.31	cps
Gadolinium	160-1	142	133	142	139	3.46	cps
Holmium	165-2	6174433	6185631	6167731	6175932	0.15	cps
Holmium	165-1	10659606	10632159	10512555	10601440	0.74	cps
Indium	115-1	9449256	9467659	9256412	9391109	1.25	cps
Indium	115-2	1944344	1950192	1931670	1942069	0.49	cps
Iron	56-2	1167992	1173436	1161550	1167660	0.51	cps
Iron	57-2	29029	29101	28862	28998	0.42	cps
Lead	206-1	98406	97192	97713	97770	0.62	cps
Lead	207-1	82550	82075	81001	81875	0.97	cps
Lead	208-1	384792	382713	376844	381450	1.08	cps
Lithium	6-1	628095	623156	621078	624110	0.58	cps
Magnesium	24-2	1867278	1882181	1870457	1873306	0.42	cps
Manganese	55-2	93247	94025	91667	92979	1.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-11	Instrumnet Name :	P7
Client Sample ID :	M11601BR000108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:49:13	DataFile Name :	441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1292	1350	1270	7.38	cps
Molybdenum	95-1	1567	1342	1400	1436	8.13	cps
Molybdenum	96-1	1617	1684	1508	1603	5.51	cps
Molybdenum	97-1	817	967	658	814	18.94	cps
Molybdenum	98-1	2250	2175	2325	2250	3.33	cps
Neodymium	150-1	67	73	53	64	15.80	cps
Neodymium	150-2	30	37	37	34	11.18	cps
Nickel	60-2	73296	74753	73031	73693	1.26	cps
Phosphorus	31-2	3042	3175	2659	2959	9.07	cps
Potassium	39-2	564065	568901	561038	564668	0.70	cps
Rhodium	103-2	4388433	4449285	4415397	4417705	0.69	cps
Rhodium	103-1	8576117	8516264	8429465	8507282	0.87	cps
Scandium	45-1	6079396	6052771	6013701	6048623	0.55	cps
Scandium	45-2	285840	287701	286931	286824	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	115	98	104	8.76	cps
Selenium	82-1	1405	1471	1340	1405	4.65	cps
Silicon	28-1	9073608	8971905	8829264	8958259	1.37	cps
Silver	109-1	1375	1317	1450	1381	4.84	cps
Silver	107-1	1408	1375	1350	1378	2.12	cps
Sodium	23-2	17034649	16900918	16839435	16925001	0.59	cps
Strontium	86-1	283718	282686	280042	282149	0.67	cps
Strontium	88-1	2502146	2484421	2445129	2477232	1.18	cps
Sulfur	34-1	614807	614317	607703	612276	0.65	cps
Terbium	159-1	11320382	11307772	11131609	11253254	0.94	cps
Terbium	159-2	6182420	6324952	6265265	6257546	1.14	cps
Thallium	203-1	50	83	83	72	26.65	cps
Thallium	205-1	233	150	117	167	36.05	cps
Tin	118-1	2884	3017	2575	2825	8.02	cps
Titanium	47-1	1583	1742	1483	1603	8.13	cps
Uranium	238-1	1584	1892	1859	1778	9.52	cps
Vanadium	51-2	297	370	360	342	11.62	cps
Yttrium	89-2	1626402	1644666	1634243	1635104	0.56	cps
Yttrium	89-1	10531638	10473085	10354663	10453128	0.86	cps
Zinc	66-2	352665	355753	352506	353641	0.52	cps
Zirconium	90-1	1150	1050	983	1061	7.91	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-11	Instrumnet Name :	P7
Client Sample ID :	M11601BR000108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:49:13	DataFile Name :	441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	217	242	244	11.97	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-12 Instrumnet Name : P7
 Client Sample ID : M11601BR000104.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:52:46 DataFile Name : 442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1909	1884	1842	1878	1.79	cps
Antimony	121-1	700	792	850	781	9.69	cps
Arsenic	75-2	94	107	67	90	23.25	cps
Barium	135-1	91325	92650	90418	91464	1.23	cps
Barium	137-1	161725	160509	157492	159909	1.36	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5819313	5854934	5754416	5809554	0.88	cps
Bismuth	209-2	4183923	4181250	4286725	4217300	1.43	cps
Boron	10-1	2442	2042	2159	2214	9.29	cps
Boron	11-1	12514	12064	11847	12141	2.80	cps
Cadmium	106-1	2517	2050	1967	2178	13.61	cps
Cadmium	108-1	46	71	50	56	24.12	cps
Cadmium	111-1	1846	1527	1417	1597	13.97	cps
Calcium	43-1	775683	776927	777078	776563	0.10	cps
Calcium	44-1	12722882	12722553	12398495	12614643	1.48	cps
Chromium	52-2	1087	1087	1133	1102	2.44	cps
Cobalt	59-2	550	493	463	502	8.76	cps
Copper	63-2	1017406	1026600	1026007	1023338	0.50	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	42	67	33	47	36.74	cps
Erbium	164-1	50	42	100	64	49.39	cps
Erbium	164-2	17	37	30	28	36.66	cps
Gadolinium	160-2	37	53	57	49	21.91	cps
Gadolinium	160-1	100	75	75	83	17.32	cps
Holmium	165-2	6094830	6110289	6134772	6113297	0.33	cps
Holmium	165-1	10605782	10633420	10402239	10547147	1.20	cps
Indium	115-1	9425352	9333933	9220671	9326652	1.10	cps
Indium	115-2	1883452	1896418	1912260	1897377	0.76	cps
Iron	56-2	323898	328427	329503	327276	0.91	cps
Iron	57-2	8619	8319	8114	8351	3.05	cps
Lead	206-1	23900	23599	23544	23681	0.81	cps
Lead	207-1	19732	20110	19815	19886	1.00	cps
Lead	208-1	93096	92901	91608	92535	0.87	cps
Lithium	6-1	613764	618025	611775	614521	0.52	cps
Magnesium	24-2	1820544	1829961	1823659	1824721	0.26	cps
Manganese	55-2	17144	17651	17157	17317	1.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-12	Instrumnet Name :	P7
Client Sample ID :	M11601BR000104.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:52:46	DataFile Name :	442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1225	1250	1167	10.57	cps
Molybdenum	95-1	1567	1475	1492	1511	3.23	cps
Molybdenum	96-1	1692	2025	1759	1825	9.67	cps
Molybdenum	97-1	967	1050	900	972	7.73	cps
Molybdenum	98-1	2909	2484	2450	2614	9.78	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	42181	42067	42254	42167	0.22	cps
Phosphorus	31-2	2759	2400	2825	2661	8.59	cps
Potassium	39-2	554805	543310	551261	549792	1.07	cps
Rhodium	103-2	4296161	4323350	4343312	4320941	0.55	cps
Rhodium	103-1	8482129	8536697	8412896	8477241	0.73	cps
Scandium	45-1	5967587	5960364	5884210	5937387	0.78	cps
Scandium	45-2	279998	276873	280511	279128	0.71	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	93	83	89	88	5.28	cps
Selenium	82-1	1343	1375	1397	1372	1.98	cps
Silicon	28-1	8758627	8811436	8806357	8792140	0.33	cps
Silver	109-1	467	508	467	481	5.00	cps
Silver	107-1	492	467	567	508	10.24	cps
Sodium	23-2	16736168	16467237	16836107	16679837	1.14	cps
Strontium	86-1	279232	283981	277996	280403	1.13	cps
Strontium	88-1	2463211	2471771	2417770	2450918	1.18	cps
Sulfur	34-1	606114	609898	612095	609369	0.50	cps
Terbium	159-1	11283031	11290666	11159077	11244258	0.66	cps
Terbium	159-2	6064603	6086906	6167767	6106425	0.89	cps
Thallium	203-1	8	83	50	47	79.58	cps
Thallium	205-1	200	117	125	147	31.17	cps
Tin	118-1	942	1150	967	1020	11.16	cps
Titanium	47-1	775	825	950	850	10.60	cps
Uranium	238-1	1233	1117	1133	1161	5.43	cps
Vanadium	51-2	260	317	240	272	14.61	cps
Yttrium	89-2	1604405	1591783	1614975	1603721	0.72	cps
Yttrium	89-1	10421859	10614214	10407265	10481113	1.10	cps
Zinc	66-2	414941	414500	420049	416497	0.74	cps
Zirconium	90-1	800	700	842	781	9.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-12	Instrumnet Name :	P7
Client Sample ID :	M11601BR000104.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:52:46	DataFile Name :	442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	100	150	153	35.49	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-13	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:56:19	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1550	1600	1597	2.87	cps
Antimony	121-1	558	508	792	619	24.41	cps
Arsenic	75-2	81	119	98	99	18.67	cps
Barium	135-1	84649	85521	84918	85029	0.53	cps
Barium	137-1	147350	146811	148184	147448	0.47	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5795918	5820267	5878698	5831627	0.73	cps
Bismuth	209-2	4236083	4263584	4248254	4249307	0.32	cps
Boron	10-1	2309	2192	2300	2267	2.87	cps
Boron	11-1	12247	12130	12489	12289	1.49	cps
Cadmium	106-1	2042	1950	1925	1972	3.11	cps
Cadmium	108-1	29	33	46	36	24.01	cps
Cadmium	111-1	1484	1421	1361	1422	4.31	cps
Calcium	43-1	777942	779826	791780	783183	0.96	cps
Calcium	44-1	12735786	12829070	12822965	12795940	0.41	cps
Chromium	52-2	1280	1050	1160	1163	9.89	cps
Cobalt	59-2	283	273	300	286	4.72	cps
Copper	63-2	928273	934193	934567	932344	0.38	cps
Dysprosium	156-2	33	27	30	30	11.10	cps
Dysprosium	156-1	58	42	58	53	18.23	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	13	27	27	22	34.66	cps
Gadolinium	160-2	43	33	50	42	19.87	cps
Gadolinium	160-1	92	58	150	100	46.40	cps
Holmium	165-2	6126188	6197507	6155903	6159866	0.58	cps
Holmium	165-1	10468841	10435022	10630009	10511291	0.99	cps
Indium	115-1	9358190	9322415	9339597	9340067	0.19	cps
Indium	115-2	1899452	1925382	1945981	1923605	1.21	cps
Iron	56-2	182657	183076	183848	183194	0.33	cps
Iron	57-2	4590	4951	4618	4719	4.26	cps
Lead	206-1	8275	8164	7891	8110	2.43	cps
Lead	207-1	6680	6752	6669	6700	0.68	cps
Lead	208-1	30859	30870	30987	30906	0.23	cps
Lithium	6-1	621266	611701	618557	617174	0.80	cps
Magnesium	24-2	1848159	1865188	1861041	1858129	0.48	cps
Manganese	55-2	12632	12816	12292	12580	2.11	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-13	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:56:19	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1100	1192	1153	4.11	cps
Molybdenum	95-1	1775	1617	1659	1684	4.88	cps
Molybdenum	96-1	2059	1650	1909	1872	11.03	cps
Molybdenum	97-1	1017	1050	808	958	13.67	cps
Molybdenum	98-1	2684	2684	2409	2592	6.13	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	21853	22734	22835	22474	2.40	cps
Phosphorus	31-2	2875	2950	3226	3017	6.11	cps
Potassium	39-2	557395	557738	561705	558946	0.43	cps
Rhodium	103-2	4317379	4365301	4399364	4360681	0.94	cps
Rhodium	103-1	8521276	8447521	8509925	8492908	0.47	cps
Scandium	45-1	6010746	5959135	6046762	6005548	0.73	cps
Scandium	45-2	281586	281911	280951	281483	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	76	98	93	16.54	cps
Selenium	82-1	1249	1389	1415	1351	6.60	cps
Silicon	28-1	8768376	8783816	8832889	8795027	0.38	cps
Silver	109-1	208	192	300	233	25.00	cps
Silver	107-1	267	233	258	253	6.86	cps
Sodium	23-2	16736539	16882065	16860338	16826314	0.47	cps
Strontium	86-1	276080	275408	275606	275698	0.13	cps
Strontium	88-1	2418242	2413119	2409285	2413549	0.19	cps
Sulfur	34-1	609572	611554	612443	611190	0.24	cps
Terbium	159-1	11339036	11192790	11294094	11275306	0.66	cps
Terbium	159-2	6105828	6216694	6311280	6211267	1.66	cps
Thallium	203-1	92	33	58	61	47.89	cps
Thallium	205-1	92	117	225	144	49.07	cps
Tin	118-1	783	800	750	778	3.27	cps
Titanium	47-1	525	567	483	525	7.94	cps
Uranium	238-1	925	1008	808	914	10.99	cps
Vanadium	51-2	143	163	253	187	31.39	cps
Yttrium	89-2	1613471	1635106	1616088	1621555	0.73	cps
Yttrium	89-1	10506423	10516031	10416735	10479730	0.52	cps
Zinc	66-2	280017	283032	285181	282744	0.92	cps
Zirconium	90-1	583	600	617	600	2.78	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-13	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:56:19	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	92	153	35.07	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-14 Instrumnet Name : P7
 Client Sample ID : M11601BR000112.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 19:59:52 DataFile Name : 444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1767	1792	1942	1834	5.16	cps
Antimony	121-1	742	600	725	689	11.24	cps
Arsenic	75-2	87	91	100	93	7.21	cps
Barium	135-1	86394	84472	83853	84906	1.56	cps
Barium	137-1	146736	147233	148032	147334	0.44	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	5841635	5783844	5729630	5785036	0.97	cps
Bismuth	209-2	4161983	4202013	4265652	4209883	1.24	cps
Boron	10-1	2075	2175	2350	2200	6.33	cps
Boron	11-1	12664	12572	12714	12650	0.57	cps
Cadmium	106-1	2050	2034	1900	1995	4.12	cps
Cadmium	108-1	33	38	17	29	37.79	cps
Cadmium	111-1	1533	1514	1464	1504	2.35	cps
Calcium	43-1	783072	782918	770833	778941	0.90	cps
Calcium	44-1	12849490	12783713	12684307	12772503	0.65	cps
Chromium	52-2	1167	1110	1087	1121	3.67	cps
Cobalt	59-2	547	457	557	520	10.59	cps
Copper	63-2	1186483	1187638	1198061	1190727	0.54	cps
Dysprosium	156-2	10	20	17	16	32.73	cps
Dysprosium	156-1	33	50	17	33	50.00	cps
Erbium	164-1	17	50	25	31	56.77	cps
Erbium	164-2	33	23	30	29	17.63	cps
Gadolinium	160-2	47	50	50	49	3.93	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Holmium	165-2	6176953	6103125	6189557	6156545	0.76	cps
Holmium	165-1	10493912	10361306	10338655	10397958	0.81	cps
Indium	115-1	9350020	9256223	9288073	9298105	0.51	cps
Indium	115-2	1910561	1904291	1942562	1919138	1.07	cps
Iron	56-2	299111	299527	302539	300392	0.62	cps
Iron	57-2	7146	7880	7341	7456	5.10	cps
Lead	206-1	9687	9882	9448	9672	2.25	cps
Lead	207-1	8142	8236	8653	8344	3.26	cps
Lead	208-1	38434	37855	37989	38093	0.80	cps
Lithium	6-1	611433	608818	612910	611054	0.34	cps
Magnesium	24-2	1857130	1861081	1859533	1859248	0.11	cps
Manganese	55-2	20084	20511	20174	20256	1.11	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-14	Instrumnet Name :	P7
Client Sample ID :	M11601BR000112.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:59:52	DataFile Name :	444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1050	1067	1100	6.61	cps
Molybdenum	95-1	1517	1367	1592	1492	7.68	cps
Molybdenum	96-1	2025	2025	1617	1889	12.48	cps
Molybdenum	97-1	1050	983	1158	1064	8.30	cps
Molybdenum	98-1	2759	2267	2742	2589	10.78	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	37184	37889	38106	37726	1.28	cps
Phosphorus	31-2	2750	3226	2809	2928	8.85	cps
Potassium	39-2	553977	554680	559791	556149	0.57	cps
Rhodium	103-2	4349279	4310190	4384882	4348117	0.86	cps
Rhodium	103-1	8511269	8427697	8365711	8434892	0.87	cps
Scandium	45-1	5974239	5995207	5933892	5967779	0.52	cps
Scandium	45-2	281966	280742	285483	282730	0.87	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	94	96	106	99	6.03	cps
Selenium	82-1	1553	1330	1207	1363	12.86	cps
Silicon	28-1	8779300	8763650	8725353	8756101	0.32	cps
Silver	109-1	792	758	742	764	3.33	cps
Silver	107-1	925	817	867	870	6.24	cps
Sodium	23-2	16688865	16781087	16979145	16816366	0.88	cps
Strontium	86-1	277103	275941	273492	275512	0.67	cps
Strontium	88-1	2447129	2419414	2394469	2420337	1.09	cps
Sulfur	34-1	608694	607734	607094	607841	0.13	cps
Terbium	159-1	11241071	11103539	10963614	11102742	1.25	cps
Terbium	159-2	6229218	6190271	6210698	6210062	0.31	cps
Thallium	203-1	67	83	33	61	41.66	cps
Thallium	205-1	158	158	108	142	20.38	cps
Tin	118-1	792	733	867	797	8.38	cps
Titanium	47-1	750	775	733	753	2.79	cps
Uranium	238-1	1333	1292	1133	1253	8.42	cps
Vanadium	51-2	230	210	187	209	10.38	cps
Yttrium	89-2	1597315	1598745	1634813	1610291	1.32	cps
Yttrium	89-1	10474678	10436306	10382739	10431241	0.44	cps
Zinc	66-2	243931	242339	244323	243531	0.43	cps
Zirconium	90-1	533	617	808	653	21.60	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-14	Instrumnet Name :	P7
Client Sample ID :	M11601BR000112.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 19:59:52	DataFile Name :	444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	142	136	12.75	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-15 Instrumnet Name : P7
 Client Sample ID : M11601BB000114.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:03:24 DataFile Name : 445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1767	1725	1692	5.68	cps
Antimony	121-1	617	567	625	603	5.23	cps
Arsenic	75-2	81	98	122	101	20.36	cps
Barium	135-1	84020	83610	83609	83747	0.28	cps
Barium	137-1	146921	146247	143747	145638	1.15	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5809866	5796425	5829523	5811938	0.29	cps
Bismuth	209-2	4209452	4232624	4270538	4237538	0.73	cps
Boron	10-1	2500	2225	2100	2275	9.00	cps
Boron	11-1	12130	12572	11980	12228	2.52	cps
Cadmium	106-1	2175	2059	2234	2156	4.13	cps
Cadmium	108-1	25	8	4	13	88.19	cps
Cadmium	111-1	1568	1494	1594	1552	3.36	cps
Calcium	43-1	801395	781039	780549	787661	1.51	cps
Calcium	44-1	12956506	12870342	12894322	12907057	0.34	cps
Chromium	52-2	1067	1097	1030	1065	3.14	cps
Cobalt	59-2	220	237	273	243	11.21	cps
Copper	63-2	979139	981566	988305	983004	0.48	cps
Dysprosium	156-2	27	17	20	21	24.12	cps
Dysprosium	156-1	75	42	50	56	31.22	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	40	20	30	30	33.33	cps
Gadolinium	160-2	23	50	73	49	51.18	cps
Gadolinium	160-1	67	58	75	67	12.49	cps
Holmium	165-2	6098289	6117282	6222712	6146094	1.09	cps
Holmium	165-1	10539822	10473963	10593668	10535818	0.57	cps
Indium	115-1	9392379	9349384	9312437	9351400	0.43	cps
Indium	115-2	1918284	1931603	1929538	1926475	0.37	cps
Iron	56-2	151628	151452	153840	152306	0.87	cps
Iron	57-2	3734	3573	4151	3819	7.81	cps
Lead	206-1	4162	4067	4045	4092	1.51	cps
Lead	207-1	3601	3467	3890	3652	5.91	cps
Lead	208-1	15937	16115	16871	16308	3.04	cps
Lithium	6-1	611052	610791	609720	610521	0.12	cps
Magnesium	24-2	1849877	1859321	1845990	1851729	0.37	cps
Manganese	55-2	7128	7255	7215	7200	0.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-15	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:03:24	DataFile Name :	445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1158	1025	1150	10.53	cps
Molybdenum	95-1	1684	1884	1633	1734	7.63	cps
Molybdenum	96-1	2092	1767	1792	1884	9.60	cps
Molybdenum	97-1	983	1208	1092	1095	10.28	cps
Molybdenum	98-1	2650	2325	2542	2506	6.61	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	11241	11168	11265	11224	0.45	cps
Phosphorus	31-2	2717	2967	3542	3075	13.76	cps
Potassium	39-2	561692	565491	563933	563705	0.34	cps
Rhodium	103-2	4386718	4390631	4388435	4388594	0.04	cps
Rhodium	103-1	8589100	8607157	8477561	8557939	0.82	cps
Scandium	45-1	6070353	6005306	5987458	6021039	0.72	cps
Scandium	45-2	282962	287058	283426	284482	0.79	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	100	102	89	97	7.23	cps
Selenium	82-1	1337	1460	1483	1427	5.52	cps
Silicon	28-1	8824099	8862105	8831082	8839096	0.23	cps
Silver	109-1	275	325	325	308	9.36	cps
Silver	107-1	275	317	292	294	7.12	cps
Sodium	23-2	17087173	16891522	17012319	16997005	0.58	cps
Strontium	86-1	279661	277300	278409	278457	0.42	cps
Strontium	88-1	2436745	2415807	2421762	2424771	0.44	cps
Sulfur	34-1	612230	610653	612643	611842	0.17	cps
Terbium	159-1	11398147	11314049	11217932	11310043	0.80	cps
Terbium	159-2	6257241	6213264	6227831	6232778	0.36	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	50	100	117	89	39.03	cps
Tin	118-1	675	517	525	572	15.57	cps
Titanium	47-1	625	525	508	553	11.41	cps
Uranium	238-1	1017	958	992	989	2.96	cps
Vanadium	51-2	190	170	193	184	6.84	cps
Yttrium	89-2	1625315	1623505	1626885	1625235	0.10	cps
Yttrium	89-1	10519129	10466172	10479713	10488338	0.26	cps
Zinc	66-2	59531	59511	59702	59581	0.18	cps
Zirconium	90-1	633	583	575	597	5.28	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-15	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:03:24	DataFile Name :	445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	150	131	25.80	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-16 Instrumnet Name : P7
 Client Sample ID : M11601CR000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:06:57 DataFile Name : 446SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1667	1850	1772	5.35	cps
Antimony	121-1	900	767	742	803	10.60	cps
Arsenic	75-2	70	111	94	92	22.27	cps
Barium	135-1	87483	86134	86292	86636	0.85	cps
Barium	137-1	148579	150667	148799	149348	0.77	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5866369	5825164	5851975	5847836	0.36	cps
Bismuth	209-2	4187009	4257191	4312132	4252111	1.47	cps
Boron	10-1	2125	2459	2442	2342	8.02	cps
Boron	11-1	12080	12814	13114	12670	4.20	cps
Cadmium	106-1	2009	2184	1967	2053	5.60	cps
Cadmium	108-1	13	25	46	28	60.62	cps
Cadmium	111-1	1514	1611	1457	1527	5.09	cps
Calcium	43-1	800279	793079	793830	795730	0.50	cps
Calcium	44-1	13118104	12992959	12979024	13030029	0.59	cps
Chromium	52-2	1217	1120	1100	1146	5.45	cps
Cobalt	59-2	587	493	623	568	11.81	cps
Copper	63-2	1188390	1194711	1201767	1194956	0.56	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	20	20	10	17	34.64	cps
Gadolinium	160-2	43	30	37	37	18.18	cps
Gadolinium	160-1	108	75	67	83	26.46	cps
Holmium	165-2	6080837	6271370	6319600	6223936	2.03	cps
Holmium	165-1	10597372	10483217	10493518	10524703	0.60	cps
Indium	115-1	9356605	9401620	9325872	9361366	0.41	cps
Indium	115-2	1926021	1943244	1945513	1938259	0.55	cps
Iron	56-2	186900	196627	189879	191135	2.61	cps
Iron	57-2	4590	4762	4851	4734	2.80	cps
Lead	206-1	19443	20817	19826	20029	3.54	cps
Lead	207-1	17529	16934	17178	17214	1.74	cps
Lead	208-1	79590	80213	78966	79590	0.78	cps
Lithium	6-1	620650	606560	609602	612271	1.21	cps
Magnesium	24-2	1857239	1852882	1856822	1855648	0.13	cps
Manganese	55-2	11605	11751	11768	11708	0.77	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-16	Instrumnet Name :	P7
Client Sample ID :	M11601CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:06:57	DataFile Name :	446SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1558	1167	1100	1275	19.42	cps
Molybdenum	95-1	1408	1775	1542	1575	11.78	cps
Molybdenum	96-1	2100	1617	1784	1834	13.39	cps
Molybdenum	97-1	1083	1050	1208	1114	7.49	cps
Molybdenum	98-1	2742	2834	2600	2725	4.31	cps
Neodymium	150-1	13	33	7	18	78.05	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	2294	2260	2554	2369	6.78	cps
Phosphorus	31-2	2742	2892	3000	2878	4.51	cps
Potassium	39-2	559660	570860	571552	567357	1.18	cps
Rhodium	103-2	4374648	4399336	4422889	4398958	0.55	cps
Rhodium	103-1	8595471	8536823	8551616	8561303	0.36	cps
Scandium	45-1	6103586	5996321	6061891	6053933	0.89	cps
Scandium	45-2	280715	283645	290959	285107	1.85	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	78	100	100	93	13.85	cps
Selenium	82-1	1561	1612	1484	1552	4.17	cps
Silicon	28-1	8821228	8796744	8822528	8813500	0.16	cps
Silver	109-1	800	675	608	694	14.01	cps
Silver	107-1	683	725	658	689	4.89	cps
Sodium	23-2	17034879	16846514	16934850	16938748	0.56	cps
Strontium	86-1	284132	285561	283483	284392	0.37	cps
Strontium	88-1	2502333	2495913	2468808	2489018	0.71	cps
Sulfur	34-1	612757	611497	612664	612306	0.11	cps
Terbium	159-1	11507943	11236040	11252824	11332269	1.34	cps
Terbium	159-2	6310824	6336224	6392554	6346534	0.66	cps
Thallium	203-1	58	33	33	42	34.65	cps
Thallium	205-1	58	67	58	61	7.87	cps
Tin	118-1	700	708	550	653	13.65	cps
Titanium	47-1	492	475	550	506	7.79	cps
Uranium	238-1	1392	1292	1292	1325	4.36	cps
Vanadium	51-2	207	220	223	217	4.07	cps
Yttrium	89-2	1623024	1633537	1629242	1628601	0.32	cps
Yttrium	89-1	10530468	10531500	10445373	10502447	0.47	cps
Zinc	66-2	109111	108674	109084	108956	0.22	cps
Zirconium	90-1	750	617	692	686	9.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-16	Instrumnet Name :	P7
Client Sample ID :	M11601CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:06:57	DataFile Name :	446SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	158	136	28.28	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-17	Instrumnet Name :	P7
Client Sample ID :	M11601CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:10:30	DataFile Name :	447SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1559	1525	1750	1611	7.54	cps
Antimony	121-1	667	692	692	683	2.11	cps
Arsenic	75-2	91	102	113	102	10.91	cps
Barium	135-1	90544	88993	90318	89952	0.93	cps
Barium	137-1	154804	154366	157595	155588	1.13	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	5892422	5913355	5900478	5902085	0.18	cps
Bismuth	209-2	4252991	4299713	4369610	4307438	1.36	cps
Boron	10-1	2325	2342	2442	2370	2.66	cps
Boron	11-1	12330	12322	12547	12400	1.03	cps
Cadmium	106-1	1950	1975	2367	2097	11.14	cps
Cadmium	108-1	13	13	54	26	91.16	cps
Cadmium	111-1	1561	1595	1773	1643	6.95	cps
Calcium	43-1	816529	805805	804090	808808	0.83	cps
Calcium	44-1	13324636	13172339	13116336	13204437	0.82	cps
Chromium	52-2	1163	1167	1150	1160	0.76	cps
Cobalt	59-2	417	397	370	394	5.94	cps
Copper	63-2	1624080	1633774	1658516	1638790	1.08	cps
Dysprosium	156-2	13	20	23	19	26.96	cps
Dysprosium	156-1	50	58	8	39	68.89	cps
Erbium	164-1	17	58	67	47	56.72	cps
Erbium	164-2	23	33	30	29	17.63	cps
Gadolinium	160-2	40	27	30	32	21.53	cps
Gadolinium	160-1	67	67	108	81	29.86	cps
Holmium	165-2	6226904	6184052	6345531	6252162	1.34	cps
Holmium	165-1	10678035	10554165	10760127	10664109	0.97	cps
Indium	115-1	9600981	9515844	9409066	9508630	1.01	cps
Indium	115-2	1955924	1969274	1988026	1971075	0.82	cps
Iron	56-2	172979	173208	176855	174348	1.25	cps
Iron	57-2	4329	4284	4362	4325	0.90	cps
Lead	206-1	24072	24312	24272	24219	0.53	cps
Lead	207-1	20283	20978	20439	20566	1.77	cps
Lead	208-1	94572	95736	94739	95016	0.66	cps
Lithium	6-1	624750	614203	622056	620336	0.88	cps
Magnesium	24-2	1878043	1892197	1906376	1892205	0.75	cps
Manganese	55-2	10210	10367	10304	10294	0.77	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-17 Instrumnet Name : P7
 Client Sample ID : M11601CR000105.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:10:30 DataFile Name : 447SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1200	1417	1222	15.08	cps
Molybdenum	95-1	1759	1684	1684	1709	2.54	cps
Molybdenum	96-1	1767	2034	1900	1900	7.02	cps
Molybdenum	97-1	1192	1100	1050	1114	6.45	cps
Molybdenum	98-1	2742	2417	2400	2520	7.65	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	3314	3227	3550	3364	4.98	cps
Phosphorus	31-2	2884	2925	2825	2878	1.75	cps
Potassium	39-2	566335	575542	581358	574412	1.32	cps
Rhodium	103-2	4419176	4413294	4485179	4439217	0.90	cps
Rhodium	103-1	8615254	8567413	8615024	8599230	0.32	cps
Scandium	45-1	6165272	6056688	6047479	6089813	1.08	cps
Scandium	45-2	286406	288183	291156	288582	0.83	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	83	115	101	15.99	cps
Selenium	82-1	1516	1473	1416	1468	3.43	cps
Silicon	28-1	8940882	8872695	8990147	8934575	0.66	cps
Silver	109-1	633	550	575	586	7.30	cps
Silver	107-1	783	725	725	744	4.52	cps
Sodium	23-2	16866170	17102342	17493675	17154062	1.85	cps
Strontium	86-1	287528	287015	288126	287556	0.19	cps
Strontium	88-1	2521907	2507419	2487108	2505478	0.70	cps
Sulfur	34-1	611898	613572	613431	612967	0.15	cps
Terbium	159-1	11572240	11465772	11424079	11487364	0.67	cps
Terbium	159-2	6394248	6281273	6426207	6367242	1.20	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	125	167	92	128	29.41	cps
Tin	118-1	667	650	717	678	5.12	cps
Titanium	47-1	517	625	525	556	10.85	cps
Uranium	238-1	1383	1292	1650	1442	12.91	cps
Vanadium	51-2	193	233	273	233	17.14	cps
Yttrium	89-2	1641063	1626706	1677955	1648575	1.60	cps
Yttrium	89-1	10638181	10633313	10626754	10632749	0.05	cps
Zinc	66-2	121467	122007	124737	122737	1.43	cps
Zirconium	90-1	608	650	808	689	15.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-17	Instrumnet Name :	P7
Client Sample ID :	M11601CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:10:30	DataFile Name :	447SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	150	142	10.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-18	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.3F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:14:02	DataFile Name :	448SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1809	1750	1709	1756	2.86	cps
Antimony	121-1	617	642	733	664	9.25	cps
Arsenic	75-2	119	111	89	106	14.52	cps
Barium	135-1	89756	89118	88674	89183	0.61	cps
Barium	137-1	154932	153507	152639	153693	0.75	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5978264	5990504	5919393	5962721	0.64	cps
Bismuth	209-2	4268551	4345334	4304129	4306005	0.89	cps
Boron	10-1	2017	2134	2217	2122	4.73	cps
Boron	11-1	12522	12506	12781	12603	1.22	cps
Cadmium	106-1	1950	1959	2017	1975	1.84	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1427	1419	1463	1436	1.61	cps
Calcium	43-1	806141	802742	807506	805463	0.30	cps
Calcium	44-1	13296808	13160391	13322572	13259924	0.66	cps
Chromium	52-2	1220	1090	1190	1167	5.83	cps
Cobalt	59-2	223	253	240	239	6.29	cps
Copper	63-2	1065380	1083354	1080805	1076513	0.90	cps
Dysprosium	156-2	33	17	17	22	43.28	cps
Dysprosium	156-1	75	58	25	53	48.24	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	43	33	37	38	13.48	cps
Gadolinium	160-2	53	53	67	58	13.33	cps
Gadolinium	160-1	75	92	33	67	45.07	cps
Holmium	165-2	6215514	6273928	6272502	6253981	0.53	cps
Holmium	165-1	10702228	10525457	10581093	10602926	0.85	cps
Indium	115-1	9625063	9464168	9498750	9529327	0.89	cps
Indium	115-2	1952644	1953603	1950174	1952140	0.09	cps
Iron	56-2	187115	195737	199307	194053	3.23	cps
Iron	57-2	4840	4890	4912	4881	0.76	cps
Lead	206-1	5223	5496	5340	5353	2.55	cps
Lead	207-1	4384	4362	4490	4412	1.55	cps
Lead	208-1	21041	20690	20312	20681	1.76	cps
Lithium	6-1	624495	623207	625288	624330	0.17	cps
Magnesium	24-2	1878381	1898013	1897767	1891387	0.60	cps
Manganese	55-2	13430	13203	13483	13372	1.11	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-18 Instrumnet Name : P7
 Client Sample ID : M11601BB000114.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:14:02 DataFile Name : 448SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1175	1067	1147	6.18	cps
Molybdenum	95-1	1617	1592	1558	1589	1.84	cps
Molybdenum	96-1	2050	1842	1900	1931	5.57	cps
Molybdenum	97-1	1033	1067	1033	1045	1.84	cps
Molybdenum	98-1	2625	2650	2692	2656	1.27	cps
Neodymium	150-1	20	20	60	33	69.28	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	9390	9473	9613	9492	1.19	cps
Phosphorus	31-2	3242	2967	3084	3098	4.46	cps
Potassium	39-2	570965	569077	581288	573777	1.15	cps
Rhodium	103-2	4433852	4452070	4451196	4445706	0.23	cps
Rhodium	103-1	8694429	8643898	8745193	8694507	0.58	cps
Scandium	45-1	6159415	6096772	6138698	6131628	0.52	cps
Scandium	45-2	285972	289054	286397	287141	0.58	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	113	81	91	95	17.02	cps
Selenium	82-1	1556	1465	1487	1503	3.17	cps
Silicon	28-1	9026867	9012219	8963635	9000907	0.37	cps
Silver	109-1	333	217	242	264	23.28	cps
Silver	107-1	358	308	308	325	8.88	cps
Sodium	23-2	17173006	17110929	17162800	17148911	0.19	cps
Strontium	86-1	284968	285001	285269	285079	0.06	cps
Strontium	88-1	2495302	2501061	2481579	2492647	0.40	cps
Sulfur	34-1	619068	617945	615258	617424	0.32	cps
Terbium	159-1	11489011	11389889	11461465	11446788	0.45	cps
Terbium	159-2	6220580	6407332	6374945	6334286	1.58	cps
Thallium	203-1	42	50	58	50	16.67	cps
Thallium	205-1	83	83	125	97	24.74	cps
Tin	118-1	608	725	667	667	8.75	cps
Titanium	47-1	542	533	533	536	0.90	cps
Uranium	238-1	950	1017	967	978	3.55	cps
Vanadium	51-2	150	163	163	159	4.85	cps
Yttrium	89-2	1627933	1652002	1650367	1643434	0.82	cps
Yttrium	89-1	10712586	10738518	10626724	10692609	0.55	cps
Zinc	66-2	75149	74036	74646	74611	0.75	cps
Zirconium	90-1	708	683	592	661	9.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-18	Instrumnet Name :	P7
Client Sample ID :	M11601BB000114.3F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:14:02	DataFile Name :	448SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	158	161	2.98	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-19	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:17:34	DataFile Name :	449SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2917	2950	2975	2948	0.99	cps
Antimony	121-1	1300	1267	958	1175	16.03	cps
Arsenic	75-2	106	107	98	104	4.73	cps
Barium	135-1	95871	96047	94194	95370	1.07	cps
Barium	137-1	164701	164867	162693	164087	0.74	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5949228	5952384	5880911	5927508	0.68	cps
Bismuth	209-2	4275356	4279779	4336987	4297374	0.80	cps
Boron	10-1	2700	2567	2350	2539	6.96	cps
Boron	11-1	12881	13423	12923	13076	2.31	cps
Cadmium	106-1	2159	2175	2150	2161	0.59	cps
Cadmium	108-1	50	54	54	53	4.56	cps
Cadmium	111-1	1618	1618	1571	1602	1.67	cps
Calcium	43-1	807890	799098	793834	800274	0.89	cps
Calcium	44-1	13228283	13118442	12934521	13093749	1.13	cps
Chromium	52-2	1163	1127	1173	1155	2.13	cps
Cobalt	59-2	717	693	730	713	2.60	cps
Copper	63-2	973820	969857	992834	978837	1.25	cps
Dysprosium	156-2	27	23	20	23	14.29	cps
Dysprosium	156-1	50	17	58	42	52.91	cps
Erbium	164-1	42	75	42	53	36.46	cps
Erbium	164-2	43	33	27	34	24.35	cps
Gadolinium	160-2	40	40	13	31	49.50	cps
Gadolinium	160-1	67	75	33	58	37.80	cps
Holmium	165-2	6195515	6242559	6381239	6273104	1.54	cps
Holmium	165-1	10623085	10742667	10655035	10673596	0.58	cps
Indium	115-1	9529791	9630027	9442798	9534205	0.98	cps
Indium	115-2	1926244	1953031	1972068	1950448	1.18	cps
Iron	56-2	165692	166220	173685	168532	2.65	cps
Iron	57-2	4345	4234	4056	4212	3.46	cps
Lead	206-1	11344	11060	11850	11418	3.50	cps
Lead	207-1	9954	9921	9337	9737	3.56	cps
Lead	208-1	45159	44452	45599	45070	1.28	cps
Lithium	6-1	624582	628777	621725	625028	0.57	cps
Magnesium	24-2	1873786	1884839	1912796	1890473	1.06	cps
Manganese	55-2	15028	14944	14634	14869	1.40	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-19	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:17:34	DataFile Name :	449SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1275	1308	1281	1.99	cps
Molybdenum	95-1	1717	1717	1892	1775	5.69	cps
Molybdenum	96-1	2084	2134	1975	2064	3.92	cps
Molybdenum	97-1	1100	1158	1192	1150	4.03	cps
Molybdenum	98-1	2675	2725	2550	2650	3.40	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	3	17	0	7	132.33	cps
Nickel	60-2	7092	7048	7105	7082	0.42	cps
Phosphorus	31-2	2809	2517	2967	2764	8.26	cps
Potassium	39-2	565736	571155	576661	571184	0.96	cps
Rhodium	103-2	4422542	4445545	4476082	4448056	0.60	cps
Rhodium	103-1	8775674	8666873	8585847	8676131	1.10	cps
Scandium	45-1	6218839	6147167	6135332	6167112	0.73	cps
Scandium	45-2	287044	288099	292713	289285	1.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	128	104	112	12.44	cps
Selenium	82-1	1606	1518	1490	1538	3.95	cps
Silicon	28-1	8890795	9055805	8910782	8952461	1.01	cps
Silver	109-1	1467	1300	1325	1364	6.59	cps
Silver	107-1	1292	1342	1433	1356	5.30	cps
Sodium	23-2	17146933	17281399	17185404	17204579	0.40	cps
Strontium	86-1	293077	293198	292147	292807	0.20	cps
Strontium	88-1	2549526	2545893	2517124	2537515	0.70	cps
Sulfur	34-1	618331	615115	619708	617718	0.38	cps
Terbium	159-1	11395564	11485962	11523525	11468350	0.57	cps
Terbium	159-2	6276516	6249030	6366734	6297427	0.98	cps
Thallium	203-1	33	75	42	50	44.10	cps
Thallium	205-1	133	150	167	150	11.11	cps
Tin	118-1	1058	1142	875	1025	13.31	cps
Titanium	47-1	533	467	592	531	11.79	cps
Uranium	238-1	1133	1058	1117	1103	3.57	cps
Vanadium	51-2	263	243	213	240	10.49	cps
Yttrium	89-2	1632583	1654168	1649753	1645501	0.69	cps
Yttrium	89-1	10852073	10736198	10581812	10723361	1.26	cps
Zinc	66-2	358830	359777	365926	361511	1.07	cps
Zirconium	90-1	658	733	467	619	22.20	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-19	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:17:34	DataFile Name :	449SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	125	139	22.72	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-20 Instrumnet Name : P7
 Client Sample ID : M11601CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:21:07 DataFile Name : 450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1667	1867	1625	1720	7.51	cps
Antimony	121-1	800	650	767	739	10.66	cps
Arsenic	75-2	98	113	119	110	9.58	cps
Barium	135-1	95133	93171	94931	94412	1.14	cps
Barium	137-1	165147	162221	162195	163187	1.04	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5987889	5915107	5894486	5932494	0.83	cps
Bismuth	209-2	4304007	4312498	4309663	4308723	0.10	cps
Boron	10-1	2225	2259	2525	2336	7.04	cps
Boron	11-1	12623	12789	12764	12725	0.71	cps
Cadmium	106-1	2250	1925	2125	2100	7.81	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Cadmium	111-1	1705	1416	1544	1555	9.31	cps
Calcium	43-1	806632	805723	800597	804317	0.40	cps
Calcium	44-1	13273580	13098225	13085837	13152547	0.80	cps
Chromium	52-2	1193	1093	1110	1132	4.73	cps
Cobalt	59-2	240	223	253	239	6.29	cps
Copper	63-2	1403195	1402757	1409306	1405086	0.26	cps
Dysprosium	156-2	40	40	23	34	27.94	cps
Dysprosium	156-1	50	25	33	36	35.25	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	17	23	17	19	20.36	cps
Gadolinium	160-2	27	43	37	36	23.58	cps
Gadolinium	160-1	92	100	42	78	40.56	cps
Holmium	165-2	6196765	6310101	6285132	6263999	0.95	cps
Holmium	165-1	10778703	10680118	10643484	10700768	0.65	cps
Indium	115-1	9587764	9576002	9533782	9565849	0.30	cps
Indium	115-2	1937466	1978576	1958934	1958325	1.05	cps
Iron	56-2	168706	168130	163401	166746	1.75	cps
Iron	57-2	3978	4134	4078	4064	1.94	cps
Lead	206-1	12350	11806	11611	11922	3.22	cps
Lead	207-1	10732	10221	10004	10319	3.62	cps
Lead	208-1	47990	46978	46956	47308	1.25	cps
Lithium	6-1	625885	625569	624164	625206	0.15	cps
Magnesium	24-2	1890829	1923763	1905376	1906656	0.87	cps
Manganese	55-2	11658	11471	11371	11500	1.27	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-20	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:21:07	DataFile Name :	450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1042	1308	1158	11.78	cps
Molybdenum	95-1	1709	1650	2109	1822	13.69	cps
Molybdenum	96-1	1825	1684	1875	1795	5.54	cps
Molybdenum	97-1	1142	1167	1017	1108	7.25	cps
Molybdenum	98-1	2734	2450	2742	2642	6.29	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	3434	3347	3234	3338	3.01	cps
Phosphorus	31-2	3192	2742	3034	2989	7.64	cps
Potassium	39-2	574438	576720	573720	574959	0.27	cps
Rhodium	103-2	4384704	4485791	4457057	4442518	1.17	cps
Rhodium	103-1	8773122	8557072	8636816	8655670	1.26	cps
Scandium	45-1	6240342	6084956	6121186	6148828	1.32	cps
Scandium	45-2	289761	289291	289696	289583	0.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	87	87	94	13.58	cps
Selenium	82-1	1370	1469	1589	1476	7.43	cps
Silicon	28-1	9069086	9003027	8982532	9018215	0.50	cps
Silver	109-1	1008	1133	1108	1083	6.11	cps
Silver	107-1	1117	1275	1133	1175	7.40	cps
Sodium	23-2	17324846	17329868	17172858	17275857	0.52	cps
Strontium	86-1	291870	294064	290722	292219	0.58	cps
Strontium	88-1	2565143	2548982	2549805	2554643	0.36	cps
Sulfur	34-1	613820	616363	614008	614731	0.23	cps
Terbium	159-1	11392449	11487943	11474498	11451630	0.45	cps
Terbium	159-2	6398905	6408697	6369114	6392239	0.32	cps
Thallium	203-1	58	58	17	44	54.12	cps
Thallium	205-1	100	92	108	100	8.33	cps
Tin	118-1	667	717	608	664	8.17	cps
Titanium	47-1	525	542	467	511	7.71	cps
Uranium	238-1	1150	1200	1325	1225	7.36	cps
Vanadium	51-2	223	193	203	207	7.39	cps
Yttrium	89-2	1638469	1651742	1640625	1643612	0.43	cps
Yttrium	89-1	10796815	10584899	10686997	10689571	0.99	cps
Zinc	66-2	67723	68091	68289	68035	0.42	cps
Zirconium	90-1	658	642	708	669	5.18	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-20	Instrumnet Name :	P7
Client Sample ID :	M11601CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:21:07	DataFile Name :	450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	158	156	24.16	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:24:39	DataFile Name :	451CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	350	375	342	11.18	cps
Antimony	121-1	58	67	50	58	14.29	cps
Arsenic	75-2	7	7	15	10	43.26	cps
Barium	135-1	125	83	67	92	32.78	cps
Barium	137-1	133	158	150	147	8.65	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-2	4197044	4203623	4265775	4222147	0.90	cps
Bismuth	209-1	5800633	5741940	5739220	5760598	0.60	cps
Boron	10-1	67	142	125	111	35.44	cps
Boron	11-1	600	642	583	608	4.94	cps
Cadmium	111-1	1270	1464	1408	1381	7.23	cps
Cadmium	106-1	1817	2084	2000	1967	6.94	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	342	292	333	322	8.31	cps
Calcium	44-1	19547	19522	19689	19586	0.46	cps
Chromium	52-2	1407	1357	1233	1332	6.70	cps
Cobalt	59-2	173	127	130	143	18.16	cps
Copper	63-2	910	917	930	919	1.11	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	27	13	10	17	52.93	cps
Gadolinium	160-2	13	13	17	14	13.35	cps
Gadolinium	160-1	92	25	75	64	54.31	cps
Holmium	165-1	10037124	10044880	10092557	10058187	0.30	cps
Holmium	165-2	5988061	5953111	6002188	5981120	0.42	cps
Indium	115-2	1876852	1870012	1912635	1886499	1.21	cps
Indium	115-1	9111797	8993779	9088083	9064553	0.69	cps
Iron	56-2	5835	5790	5429	5685	3.91	cps
Iron	57-2	50	117	111	93	39.95	cps
Lead	206-1	2636072	2588717	2600902	2608564	0.94	cps
Lead	207-1	2379696	2348539	2355775	2361337	0.69	cps
Lead	208-1	10708483	10540527	10551551	10600187	0.89	cps
Lithium	6-1	595993	586364	594190	592183	0.86	cps
Magnesium	24-2	400	467	392	419	9.80	cps
Manganese	55-2	173	203	173	183	9.45	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:24:39	DataFile Name :	451CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	225	225	214	9.00	cps
Molybdenum	95-1	100	92	117	103	12.38	cps
Molybdenum	96-1	125	133	208	156	29.50	cps
Molybdenum	97-1	117	92	83	97	17.85	cps
Molybdenum	98-1	92	183	200	158	36.84	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	83	53	63	27.36	cps
Phosphorus	31-2	150	125	167	147	14.24	cps
Potassium	39-2	29430	30817	30842	30363	2.66	cps
Rhodium	103-2	4351603	4332636	4373006	4352415	0.46	cps
Rhodium	103-1	8349320	8326186	8434130	8369879	0.68	cps
Scandium	45-1	5768508	5727027	5745885	5747140	0.36	cps
Scandium	45-2	276514	275080	274995	275530	0.31	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	93	98	86	19.58	cps
Selenium	82-1	1415	1458	1439	1437	1.50	cps
Silicon	28-1	928072	916830	917251	920718	0.69	cps
Silver	109-1	25	50	42	39	32.73	cps
Silver	107-1	58	117	42	72	54.52	cps
Sodium	23-2	28470	27159	27418	27682	2.51	cps
Strontium	86-1	758	733	800	764	4.41	cps
Strontium	88-1	950	958	908	939	2.85	cps
Sulfur	34-1	356289	353215	351148	353551	0.73	cps
Terbium	159-1	10854341	10753950	10767750	10792014	0.50	cps
Terbium	159-2	5994889	5966147	6069059	6010032	0.88	cps
Thallium	203-1	58	58	83	67	21.65	cps
Thallium	205-1	142	92	133	122	21.92	cps
Tin	118-1	525	433	508	489	9.99	cps
Titanium	47-1	100	92	183	125	40.55	cps
Uranium	238-1	67	50	92	69	30.20	cps
Vanadium	51-2	7	10	17	11	45.82	cps
Yttrium	89-2	1592177	1584537	1582299	1586337	0.33	cps
Yttrium	89-1	10314382	10060612	10097520	10157505	1.35	cps
Zinc	66-2	663	630	560	618	8.54	cps
Zirconium	90-1	517	467	550	511	8.21	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:24:39	DataFile Name :	451CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	100	111	17.32	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB36 Instrumnet Name : P7
 Client Sample ID : CCB36 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:28:14 DataFile Name : 452CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	683	600	578	20.47	cps
Antimony	121-1	42	75	25	47	53.91	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	25	8	8	14	69.31	cps
Barium	137-1	25	33	42	33	25.01	cps
Beryllium	9-1	0	22	6	9	124.87	cps
Bismuth	209-1	5552129	5671197	5687757	5637028	1.31	cps
Bismuth	209-2	4107231	4165903	4157422	4143518	0.77	cps
Boron	10-1	142	92	92	108	26.65	cps
Boron	11-1	417	375	483	425	12.86	cps
Cadmium	106-1	1900	1900	1709	1836	6.03	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1321	1333	1201	1285	5.66	cps
Calcium	43-1	175	183	100	153	30.04	cps
Calcium	44-1	15692	16543	15592	15943	3.28	cps
Chromium	52-2	1313	1293	1343	1317	1.91	cps
Cobalt	59-2	123	130	100	118	13.38	cps
Copper	63-2	637	723	617	659	8.61	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	42	33	31	41.66	cps
Erbium	164-2	7	23	33	21	63.80	cps
Gadolinium	160-2	10	3	3	6	69.34	cps
Gadolinium	160-1	42	17	33	31	41.66	cps
Holmium	165-2	5849663	5912871	5929532	5897355	0.71	cps
Holmium	165-1	9877554	9954097	10101328	9977660	1.14	cps
Indium	115-1	8938688	9053228	9007441	8999786	0.64	cps
Indium	115-2	1869896	1875611	1877707	1874404	0.22	cps
Iron	56-2	4140	3890	4229	4086	4.30	cps
Iron	57-2	83	83	56	74	21.65	cps
Lead	206-1	906	872	822	867	4.84	cps
Lead	207-1	778	744	717	746	4.10	cps
Lead	208-1	3667	3345	3328	3447	5.54	cps
Lithium	6-1	578099	591079	593812	587663	1.43	cps
Magnesium	24-2	367	358	283	336	13.66	cps
Manganese	55-2	103	80	83	89	14.20	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:28:14	DataFile Name :	452CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	233	133	161	39.17	cps
Molybdenum	95-1	50	25	50	42	34.64	cps
Molybdenum	96-1	108	100	83	97	13.09	cps
Molybdenum	97-1	33	25	67	42	52.92	cps
Molybdenum	98-1	50	8	75	44	75.78	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	43	53	50	11.55	cps
Phosphorus	31-2	167	175	208	183	12.02	cps
Potassium	39-2	30357	29455	30123	29979	1.56	cps
Rhodium	103-2	4301727	4295622	4295173	4297507	0.09	cps
Rhodium	103-1	8287468	8283057	8340414	8303646	0.38	cps
Scandium	45-1	5718544	5757955	5746167	5740888	0.35	cps
Scandium	45-2	270672	273501	274428	272867	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	93	104	95	8.11	cps
Selenium	82-1	1400	1405	1428	1411	1.03	cps
Silicon	28-1	922866	920772	932864	925501	0.70	cps
Silver	109-1	42	25	42	36	26.65	cps
Silver	107-1	25	58	100	61	61.49	cps
Sodium	23-2	25013	26031	25865	25636	2.13	cps
Strontium	86-1	658	833	692	728	12.77	cps
Strontium	88-1	208	158	225	197	17.59	cps
Sulfur	34-1	346887	355815	355151	352618	1.41	cps
Terbium	159-1	10584843	10724612	10868443	10725966	1.32	cps
Terbium	159-2	5896108	5963652	5977746	5945835	0.73	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	58	133	100	97	38.65	cps
Tin	118-1	458	500	558	506	9.94	cps
Titanium	47-1	142	67	133	114	36.09	cps
Uranium	238-1	8	50	50	36	66.62	cps
Vanadium	51-2	3	13	10	9	57.30	cps
Yttrium	89-2	1566504	1568587	1562726	1565939	0.19	cps
Yttrium	89-1	9879084	10239229	10311756	10143356	2.28	cps
Zinc	66-2	3754	3564	3517	3612	3.47	cps
Zirconium	90-1	567	525	500	531	6.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:28:14	DataFile Name :	452CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	83	103	16.88	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-21	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:31:48	DataFile Name :	453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1767	1734	2017	1839	8.42	cps
Antimony	121-1	700	842	967	836	15.96	cps
Arsenic	75-2	94	106	98	99	5.69	cps
Barium	135-1	93279	93917	91290	92829	1.48	cps
Barium	137-1	158933	160628	159979	159847	0.53	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5860682	5994244	5827921	5894282	1.49	cps
Bismuth	209-2	4257310	4265575	4224901	4249262	0.51	cps
Boron	10-1	2300	2559	2284	2381	6.48	cps
Boron	11-1	12831	13190	14007	13342	4.52	cps
Cadmium	106-1	2317	2125	2192	2211	4.40	cps
Cadmium	108-1	63	96	71	76	22.71	cps
Cadmium	111-1	1795	1629	1710	1711	4.85	cps
Calcium	43-1	809813	805621	787184	800873	1.50	cps
Calcium	44-1	13050111	13134804	12861472	13015462	1.08	cps
Chromium	52-2	1190	1103	1093	1129	4.71	cps
Cobalt	59-2	1553	1583	1513	1550	2.27	cps
Copper	63-2	985300	992230	981855	986461	0.54	cps
Dysprosium	156-2	27	37	20	28	30.20	cps
Dysprosium	156-1	58	33	33	42	34.65	cps
Erbium	164-1	42	17	92	50	76.37	cps
Erbium	164-2	47	20	37	34	39.11	cps
Gadolinium	160-2	37	47	40	41	12.39	cps
Gadolinium	160-1	75	108	108	97	19.80	cps
Holmium	165-2	6177338	6194173	6211846	6194452	0.28	cps
Holmium	165-1	10726377	10860942	10651388	10746235	0.99	cps
Indium	115-1	9486066	9543286	9383764	9471039	0.85	cps
Indium	115-2	1931258	1935682	1943785	1936908	0.33	cps
Iron	56-2	459186	469150	463054	463797	1.08	cps
Iron	57-2	11205	11761	11655	11540	2.56	cps
Lead	206-1	15849	16366	15348	15854	3.21	cps
Lead	207-1	13413	13302	13407	13374	0.47	cps
Lead	208-1	62398	62119	62025	62181	0.31	cps
Lithium	6-1	620867	630204	615483	622185	1.20	cps
Magnesium	24-2	1895041	1913816	1887429	1898762	0.72	cps
Manganese	55-2	20461	21182	20411	20685	2.09	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-21	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:31:48	DataFile Name :	453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1367	1275	1283	6.19	cps
Molybdenum	95-1	1675	1483	1692	1617	7.16	cps
Molybdenum	96-1	2000	1617	1975	1864	11.51	cps
Molybdenum	97-1	967	825	917	903	7.96	cps
Molybdenum	98-1	2367	2475	2684	2509	6.42	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	56816	56288	55411	56172	1.26	cps
Phosphorus	31-2	2450	2684	2409	2514	5.90	cps
Potassium	39-2	565951	562307	561224	563161	0.44	cps
Rhodium	103-2	4396092	4386804	4405476	4396124	0.21	cps
Rhodium	103-1	8684379	8757126	8587416	8676307	0.98	cps
Scandium	45-1	6145556	6190494	6011439	6115830	1.52	cps
Scandium	45-2	284904	285619	281922	284148	0.69	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	100	124	81	102	20.97	cps
Selenium	82-1	1345	1421	1338	1368	3.36	cps
Silicon	28-1	9062832	9015838	8915910	8998193	0.83	cps
Silver	109-1	725	658	650	678	6.06	cps
Silver	107-1	658	675	658	664	1.45	cps
Sodium	23-2	17088369	17054556	16894701	17012542	0.61	cps
Strontium	86-1	287112	289847	284691	287217	0.90	cps
Strontium	88-1	2511615	2542442	2476023	2510027	1.32	cps
Sulfur	34-1	614887	612673	608503	612021	0.53	cps
Terbium	159-1	11460196	11579786	11449979	11496654	0.63	cps
Terbium	159-2	6300512	6388096	6257363	6315324	1.05	cps
Thallium	203-1	133	158	75	122	34.99	cps
Thallium	205-1	150	500	233	294	62.09	cps
Tin	118-1	1083	1258	925	1089	15.31	cps
Titanium	47-1	525	492	517	511	3.39	cps
Uranium	238-1	1250	1167	1167	1195	4.03	cps
Vanadium	51-2	193	207	173	191	8.78	cps
Yttrium	89-2	1632942	1640971	1635681	1636531	0.25	cps
Yttrium	89-1	10602030	10721456	10507338	10610275	1.01	cps
Zinc	66-2	449827	453387	450189	451134	0.43	cps
Zirconium	90-1	925	775	750	817	11.59	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-21	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:31:48	DataFile Name :	453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	175	178	7.16	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-22	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:35:21	DataFile Name :	454SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1950	1850	1475	1759	14.24	cps
Antimony	121-1	825	742	717	761	7.45	cps
Arsenic	75-2	85	98	117	100	15.82	cps
Barium	135-1	91517	92926	91157	91867	1.02	cps
Barium	137-1	159913	159654	160822	160130	0.38	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	5851370	5783662	5790209	5808413	0.64	cps
Bismuth	209-2	4197778	4242034	4273453	4237755	0.90	cps
Boron	10-1	2309	2450	2275	2345	3.96	cps
Boron	11-1	12089	12823	12472	12461	2.95	cps
Cadmium	106-1	2075	1925	1900	1967	4.81	cps
Cadmium	108-1	42	29	38	36	17.62	cps
Cadmium	111-1	1503	1411	1408	1440	3.74	cps
Calcium	43-1	795072	787959	784002	789011	0.71	cps
Calcium	44-1	12773778	12720329	12804125	12766077	0.33	cps
Chromium	52-2	1227	1227	1067	1173	7.87	cps
Cobalt	59-2	340	360	340	347	3.33	cps
Copper	63-2	1298781	1304079	1316244	1306368	0.69	cps
Dysprosium	156-2	27	23	10	20	44.10	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	30	17	27	24	28.38	cps
Gadolinium	160-2	27	33	33	31	12.36	cps
Gadolinium	160-1	117	75	75	89	27.07	cps
Holmium	165-2	6167437	6170157	6152559	6163384	0.15	cps
Holmium	165-1	10552397	10501939	10600783	10551706	0.47	cps
Indium	115-1	9411260	9415516	9340085	9388954	0.45	cps
Indium	115-2	1906788	1939623	1949830	1932081	1.16	cps
Iron	56-2	208406	218281	212067	212918	2.34	cps
Iron	57-2	5107	5173	5407	5229	3.01	cps
Lead	206-1	13196	13173	12751	13040	1.92	cps
Lead	207-1	10899	11244	11149	11098	1.61	cps
Lead	208-1	51145	50516	51134	50932	0.71	cps
Lithium	6-1	622408	619357	614515	618760	0.64	cps
Magnesium	24-2	1851739	1826030	1841202	1839657	0.70	cps
Manganese	55-2	12489	12048	12339	12292	1.82	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-22	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:35:21	DataFile Name :	454SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1325	967	1233	19.03	cps
Molybdenum	95-1	1667	1600	1709	1659	3.30	cps
Molybdenum	96-1	1842	1992	1875	1903	4.14	cps
Molybdenum	97-1	1033	1167	900	1033	12.90	cps
Molybdenum	98-1	2667	2634	2700	2667	1.25	cps
Neodymium	150-1	0	20	27	16	89.22	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	17467	17284	17694	17482	1.18	cps
Phosphorus	31-2	2867	3059	2817	2914	4.38	cps
Potassium	39-2	559606	565972	560721	562100	0.60	cps
Rhodium	103-2	4375921	4401338	4434569	4403943	0.67	cps
Rhodium	103-1	8597369	8538677	8555905	8563984	0.35	cps
Scandium	45-1	6091217	5983275	6044420	6039637	0.90	cps
Scandium	45-2	280262	287211	287003	284826	1.39	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	93	83	96	91	7.36	cps
Selenium	82-1	1480	1343	1378	1401	5.08	cps
Silicon	28-1	8895868	8791759	8800673	8829433	0.65	cps
Silver	109-1	1233	1058	1017	1103	10.43	cps
Silver	107-1	900	1192	1108	1067	14.08	cps
Sodium	23-2	16815813	16549980	17034819	16800204	1.45	cps
Strontium	86-1	287765	288240	284806	286937	0.65	cps
Strontium	88-1	2535567	2487069	2481165	2501267	1.19	cps
Sulfur	34-1	603164	604155	609083	605467	0.52	cps
Terbium	159-1	11195383	11336220	11409688	11313764	0.96	cps
Terbium	159-2	6154282	6251093	6239082	6214819	0.85	cps
Thallium	203-1	58	75	33	56	37.75	cps
Thallium	205-1	75	108	167	117	39.77	cps
Tin	118-1	608	717	900	742	19.88	cps
Titanium	47-1	650	533	458	547	17.65	cps
Uranium	238-1	1200	1175	1142	1172	2.50	cps
Vanadium	51-2	247	253	233	244	4.17	cps
Yttrium	89-2	1619585	1628944	1630828	1626453	0.37	cps
Yttrium	89-1	10574112	10502804	10506285	10527734	0.38	cps
Zinc	66-2	154561	156209	157870	156213	1.06	cps
Zirconium	90-1	583	567	683	611	10.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-22	Instrumnet Name :	P7
Client Sample ID :	M11601CR000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:35:21	DataFile Name :	454SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	142	142	5.88	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-23 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:38:54 DataFile Name : 455SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	1483	1667	1678	11.94	cps
Antimony	121-1	675	808	575	686	17.06	cps
Arsenic	75-2	111	85	91	96	14.26	cps
Barium	135-1	82202	84062	82276	82847	1.27	cps
Barium	137-1	142205	146036	143535	143926	1.35	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5843339	5885457	5873823	5867539	0.37	cps
Bismuth	209-2	4252442	4321129	4309263	4294278	0.85	cps
Boron	10-1	2442	2575	2525	2514	2.68	cps
Boron	11-1	12948	13240	13265	13151	1.34	cps
Cadmium	106-1	2267	2000	1950	2072	8.22	cps
Cadmium	108-1	46	38	50	44	14.32	cps
Cadmium	111-1	1634	1466	1430	1510	7.21	cps
Calcium	43-1	805293	801992	801386	802890	0.26	cps
Calcium	44-1	13065070	13111424	13076003	13084165	0.19	cps
Chromium	52-2	873	903	1030	936	8.89	cps
Cobalt	59-2	2257	2147	2350	2251	4.52	cps
Copper	63-2	1538153	1549837	1557096	1548362	0.62	cps
Dysprosium	156-2	20	17	27	21	24.12	cps
Dysprosium	156-1	50	42	25	39	32.73	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	30	37	23	30	22.23	cps
Gadolinium	160-2	23	40	40	34	27.94	cps
Gadolinium	160-1	100	8	67	58	79.54	cps
Holmium	165-2	6148784	6230417	6257931	6212377	0.91	cps
Holmium	165-1	10575070	10626553	10682921	10628181	0.51	cps
Indium	115-1	9533168	9408191	9529201	9490187	0.75	cps
Indium	115-2	1928117	1965939	1955776	1949944	1.00	cps
Iron	56-2	602785	601745	600548	601693	0.19	cps
Iron	57-2	15481	15397	15019	15299	1.61	cps
Lead	206-1	21746	21195	21501	21481	1.29	cps
Lead	207-1	18352	18296	18641	18430	1.01	cps
Lead	208-1	84445	84858	85454	84919	0.60	cps
Lithium	6-1	612811	618123	625404	618779	1.02	cps
Magnesium	24-2	1932051	1959748	1945478	1945759	0.71	cps
Manganese	55-2	21973	22541	22881	22465	2.04	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-23	Instrumnet Name :	P7
Client Sample ID :	M11601GB000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:38:54	DataFile Name :	455SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	950	1167	1108	12.51	cps
Molybdenum	95-1	1709	1750	1525	1661	7.21	cps
Molybdenum	96-1	1884	1759	1717	1786	4.86	cps
Molybdenum	97-1	1167	1075	1033	1092	6.25	cps
Molybdenum	98-1	2459	2600	2525	2528	2.80	cps
Neodymium	150-1	27	33	0	20	88.19	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	17284	17374	17768	17475	1.47	cps
Phosphorus	31-2	2875	2917	2667	2820	4.75	cps
Potassium	39-2	566254	578109	568822	571062	1.09	cps
Rhodium	103-2	4395764	4454638	4458466	4436290	0.79	cps
Rhodium	103-1	8548791	8590680	8515115	8551528	0.44	cps
Scandium	45-1	6102987	6011322	6085299	6066536	0.80	cps
Scandium	45-2	283779	288207	285310	285765	0.79	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	93	107	93	98	8.77	cps
Selenium	82-1	1361	1456	1378	1398	3.62	cps
Silicon	28-1	8990401	8940926	9012181	8981169	0.41	cps
Silver	109-1	525	408	592	508	18.25	cps
Silver	107-1	525	500	558	528	5.55	cps
Sodium	23-2	17188315	17307353	17090122	17195264	0.63	cps
Strontium	86-1	281586	281569	279285	280813	0.47	cps
Strontium	88-1	2458657	2459835	2460280	2459591	0.03	cps
Sulfur	34-1	609641	607612	609245	608832	0.18	cps
Terbium	159-1	11517916	11336587	11390289	11414931	0.82	cps
Terbium	159-2	6214681	6279850	6310189	6268240	0.78	cps
Thallium	203-1	58	58	33	50	28.88	cps
Thallium	205-1	117	183	108	136	30.20	cps
Tin	118-1	1042	1000	1042	1028	2.34	cps
Titanium	47-1	458	433	575	489	15.47	cps
Uranium	238-1	1025	1108	975	1036	6.50	cps
Vanadium	51-2	230	170	173	191	17.65	cps
Yttrium	89-2	1618225	1642317	1646173	1635572	0.93	cps
Yttrium	89-1	10701404	10543832	10675875	10640370	0.79	cps
Zinc	66-2	248667	250642	254162	251157	1.11	cps
Zirconium	90-1	600	783	933	772	21.62	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-23	Instrumnet Name :	P7
Client Sample ID :	M11601GB000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:38:54	DataFile Name :	455SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	100	167	153	31.01	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-24 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:42:28 DataFile Name : 456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2009	2017	2309	2111	8.09	cps
Antimony	121-1	725	717	667	703	4.49	cps
Arsenic	75-2	120	94	107	107	12.07	cps
Barium	135-1	79762	81447	81304	80838	1.16	cps
Barium	137-1	140489	139840	138536	139622	0.71	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	5817999	5833407	5869162	5840189	0.45	cps
Bismuth	209-2	4213768	4284122	4340337	4279409	1.48	cps
Boron	10-1	2492	2600	2909	2667	8.11	cps
Boron	11-1	14166	13732	13632	13843	2.05	cps
Cadmium	106-1	2117	2092	2059	2089	1.40	cps
Cadmium	108-1	29	42	25	32	27.15	cps
Cadmium	111-1	1545	1523	1469	1512	2.56	cps
Calcium	43-1	820213	816472	811587	816091	0.53	cps
Calcium	44-1	13341733	13244864	13214956	13267184	0.50	cps
Chromium	52-2	1050	983	1077	1037	4.64	cps
Cobalt	59-2	3400	3344	3420	3388	1.17	cps
Copper	63-2	2119792	2121400	2124277	2121823	0.11	cps
Dysprosium	156-2	10	37	13	20	72.66	cps
Dysprosium	156-1	75	58	33	56	37.75	cps
Erbium	164-1	58	58	75	64	15.05	cps
Erbium	164-2	27	37	27	30	19.24	cps
Gadolinium	160-2	40	37	43	40	8.32	cps
Gadolinium	160-1	108	58	75	81	31.60	cps
Holmium	165-2	6142269	6226922	6274545	6214579	1.08	cps
Holmium	165-1	10642145	10680197	10596945	10639762	0.39	cps
Indium	115-1	9448457	9552063	9408237	9469586	0.78	cps
Indium	115-2	1925005	1949696	1963726	1946142	1.01	cps
Iron	56-2	1038371	1047188	1052289	1045949	0.67	cps
Iron	57-2	26653	25612	26335	26200	2.04	cps
Lead	206-1	25937	25798	26182	25972	0.75	cps
Lead	207-1	22236	22130	21980	22115	0.58	cps
Lead	208-1	102411	101598	102350	102120	0.44	cps
Lithium	6-1	621739	616103	619342	619061	0.46	cps
Magnesium	24-2	1982458	1989655	1980712	1984275	0.24	cps
Manganese	55-2	33762	34250	34270	34094	0.84	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-24 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:42:28 DataFile Name : 456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1292	1333	1306	1.84	cps
Molybdenum	95-1	1392	1417	1458	1422	2.37	cps
Molybdenum	96-1	1825	1717	2000	1847	7.74	cps
Molybdenum	97-1	1042	975	942	986	5.16	cps
Molybdenum	98-1	2375	2817	2500	2564	8.88	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	19540	19587	19894	19673	0.98	cps
Phosphorus	31-2	2809	2959	2992	2920	3.35	cps
Potassium	39-2	573080	569788	571052	571307	0.29	cps
Rhodium	103-2	4365229	4415802	4405823	4395618	0.61	cps
Rhodium	103-1	8689585	8626595	8607711	8641297	0.50	cps
Scandium	45-1	6153956	6131813	6054926	6113565	0.85	cps
Scandium	45-2	288306	286005	287846	287386	0.42	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	96	74	117	96	22.26	cps
Selenium	82-1	1468	1393	1464	1442	2.95	cps
Silicon	28-1	9105540	9048753	9135925	9096739	0.49	cps
Silver	109-1	517	475	600	531	12.00	cps
Silver	107-1	583	467	558	536	11.46	cps
Sodium	23-2	17267797	17245788	17343759	17285781	0.30	cps
Strontium	86-1	280023	280779	280568	280456	0.14	cps
Strontium	88-1	2444379	2419555	2441572	2435168	0.56	cps
Sulfur	34-1	612186	608055	606138	608793	0.51	cps
Terbium	159-1	11385770	11478972	11443590	11436111	0.41	cps
Terbium	159-2	6313307	6347647	6309472	6323475	0.33	cps
Thallium	203-1	67	8	67	47	71.33	cps
Thallium	205-1	125	100	108	111	11.46	cps
Tin	118-1	1292	1417	1258	1322	6.31	cps
Titanium	47-1	442	558	542	514	12.28	cps
Uranium	238-1	1367	1250	1100	1239	10.79	cps
Vanadium	51-2	200	197	207	201	2.53	cps
Yttrium	89-2	1627004	1643822	1639862	1636896	0.54	cps
Yttrium	89-1	10707619	10489469	10579864	10592317	1.03	cps
Zinc	66-2	135609	136084	135697	135797	0.19	cps
Zirconium	90-1	892	925	758	858	10.28	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-24	Instrumnet Name :	P7
Client Sample ID :	M11601GB000102.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:42:28	DataFile Name :	456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	200	225	208	6.93	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-25 Instrumnet Name : P7
 Client Sample ID : M11601OF000106.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:46:01 DataFile Name : 457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1475	1442	1403	6.96	cps
Antimony	121-1	625	650	625	633	2.28	cps
Arsenic	75-2	100	78	98	92	13.40	cps
Barium	135-1	80022	78011	77072	78368	1.92	cps
Barium	137-1	134764	134117	136660	135180	0.98	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5786772	5768405	5789396	5781524	0.20	cps
Bismuth	209-2	4233428	4279342	4281676	4264815	0.64	cps
Boron	10-1	2192	1975	2292	2153	7.52	cps
Boron	11-1	11713	11722	11880	11772	0.80	cps
Cadmium	106-1	1975	1967	1925	1956	1.37	cps
Cadmium	108-1	25	13	13	17	43.30	cps
Cadmium	111-1	1482	1410	1397	1430	3.19	cps
Calcium	43-1	784504	779189	782537	782077	0.34	cps
Calcium	44-1	12813029	12760519	12854986	12809511	0.37	cps
Chromium	52-2	1300	1353	1197	1283	6.21	cps
Cobalt	59-2	293	270	273	279	4.52	cps
Copper	63-2	1561407	1567973	1573610	1567663	0.39	cps
Dysprosium	156-2	20	17	23	20	16.65	cps
Dysprosium	156-1	58	33	33	42	34.65	cps
Erbium	164-1	42	25	8	25	66.68	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	50	33	53	46	23.52	cps
Gadolinium	160-1	42	75	92	69	36.66	cps
Holmium	165-2	6114716	6231124	6154341	6166727	0.96	cps
Holmium	165-1	10483431	10440922	10634861	10519738	0.97	cps
Indium	115-1	9424374	9204018	9244397	9290930	1.26	cps
Indium	115-2	1913789	1945421	1935278	1931496	0.84	cps
Iron	56-2	185423	188722	187850	187332	0.91	cps
Iron	57-2	4734	4918	4623	4758	3.13	cps
Lead	206-1	16360	16249	16238	16283	0.42	cps
Lead	207-1	13630	13112	13468	13403	1.97	cps
Lead	208-1	63711	63361	63757	63610	0.34	cps
Lithium	6-1	619153	604135	616386	613225	1.30	cps
Magnesium	24-2	1862754	1882389	1884887	1876677	0.65	cps
Manganese	55-2	16039	16119	16172	16110	0.42	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-25	Instrumnet Name :	P7
Client Sample ID :	M11601OF000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:46:01	DataFile Name :	457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1175	1167	1139	4.87	cps
Molybdenum	95-1	1659	1500	1575	1578	5.02	cps
Molybdenum	96-1	1759	1950	1759	1822	6.07	cps
Molybdenum	97-1	1192	975	942	1036	13.10	cps
Molybdenum	98-1	2650	2542	2592	2595	2.09	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	14347	14491	14137	14325	1.24	cps
Phosphorus	31-2	2667	2909	2542	2706	6.89	cps
Potassium	39-2	551243	560656	559493	557131	0.92	cps
Rhodium	103-2	4379683	4385823	4386500	4384002	0.09	cps
Rhodium	103-1	8560388	8447766	8475695	8494616	0.69	cps
Scandium	45-1	5943456	5968086	5996839	5969461	0.45	cps
Scandium	45-2	283135	283753	282914	283267	0.15	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	102	87	94	7.84	cps
Selenium	82-1	1517	1547	1452	1505	3.20	cps
Silicon	28-1	8823783	8635997	8699966	8719915	1.09	cps
Silver	109-1	1083	1183	1300	1189	9.12	cps
Silver	107-1	1225	1300	1450	1325	8.65	cps
Sodium	23-2	16706863	16979457	16699851	16795390	0.95	cps
Strontium	86-1	273595	268329	272322	271415	1.01	cps
Strontium	88-1	2386902	2368442	2368679	2374674	0.45	cps
Sulfur	34-1	610140	604828	605021	606663	0.50	cps
Terbium	159-1	11312869	11190085	11178054	11227003	0.66	cps
Terbium	159-2	6174635	6204852	6291684	6223724	0.98	cps
Thallium	203-1	58	25	58	47	40.76	cps
Thallium	205-1	125	100	125	117	12.38	cps
Tin	118-1	733	675	733	714	4.72	cps
Titanium	47-1	558	742	592	631	15.50	cps
Uranium	238-1	1375	1225	1342	1314	5.99	cps
Vanadium	51-2	233	253	250	246	4.36	cps
Yttrium	89-2	1625967	1633729	1625065	1628253	0.29	cps
Yttrium	89-1	10547234	10378432	10449159	10458275	0.81	cps
Zinc	66-2	101654	102789	102319	102254	0.56	cps
Zirconium	90-1	708	625	567	633	11.24	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-25	Instrumnet Name :	P7
Client Sample ID :	M11601OF000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:46:01	DataFile Name :	457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	75	133	40.99	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-26 Instrumnet Name : P7
 Client Sample ID : M11601HA000116.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:49:33 DataFile Name : 458SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2117	2100	2167	2128	1.63	cps
Antimony	121-1	942	892	808	881	7.65	cps
Arsenic	75-2	96	117	107	107	9.55	cps
Barium	135-1	94547	94303	93941	94264	0.32	cps
Barium	137-1	163486	163318	165272	164025	0.66	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	5950998	5884869	5921482	5919116	0.56	cps
Bismuth	209-2	4274545	4294644	4322873	4297354	0.56	cps
Boron	10-1	2284	2117	2467	2289	7.65	cps
Boron	11-1	12823	12706	12155	12561	2.84	cps
Cadmium	106-1	1934	2217	1959	2036	7.71	cps
Cadmium	108-1	17	33	8	19	65.47	cps
Cadmium	111-1	1392	1574	1436	1467	6.49	cps
Calcium	43-1	809460	805493	808651	807868	0.26	cps
Calcium	44-1	13293062	13060537	13156578	13170059	0.89	cps
Chromium	52-2	1180	1010	1173	1121	8.59	cps
Cobalt	59-2	360	330	337	342	4.60	cps
Copper	63-2	1465893	1460303	1475882	1467359	0.54	cps
Dysprosium	156-2	37	33	27	32	15.80	cps
Dysprosium	156-1	58	33	50	47	26.97	cps
Erbium	164-1	67	92	50	69	30.20	cps
Erbium	164-2	30	30	37	32	11.95	cps
Gadolinium	160-2	60	23	50	44	42.65	cps
Gadolinium	160-1	50	50	92	64	37.66	cps
Holmium	165-2	6181690	6193769	6320514	6231991	1.23	cps
Holmium	165-1	10806093	10688854	10754015	10749654	0.55	cps
Indium	115-1	9539242	9623377	9444298	9535639	0.94	cps
Indium	115-2	1954205	1941946	1971596	1955916	0.76	cps
Iron	56-2	256361	253339	255366	255022	0.60	cps
Iron	57-2	6263	6552	6496	6437	2.38	cps
Lead	206-1	16266	16344	16566	16392	0.95	cps
Lead	207-1	13913	13874	13885	13891	0.14	cps
Lead	208-1	63148	63794	64245	63729	0.87	cps
Lithium	6-1	625320	629450	623555	626108	0.48	cps
Magnesium	24-2	1880243	1899414	1890335	1889997	0.51	cps
Manganese	55-2	25940	26210	26250	26133	0.65	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-26	Instrumnet Name :	P7
Client Sample ID :	M11601HA000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:49:33	DataFile Name :	458SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1125	1317	1295	12.32	cps
Molybdenum	95-1	1617	1558	1625	1600	2.27	cps
Molybdenum	96-1	1725	1742	1959	1809	7.20	cps
Molybdenum	97-1	1067	992	992	1017	4.26	cps
Molybdenum	98-1	2684	2650	2892	2742	4.78	cps
Neodymium	150-1	53	13	7	24	103.26	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	3694	3734	4114	3847	6.03	cps
Phosphorus	31-2	2817	3275	2834	2975	8.74	cps
Potassium	39-2	573147	575359	570867	573125	0.39	cps
Rhodium	103-2	4456303	4433138	4447408	4445616	0.26	cps
Rhodium	103-1	8710247	8649098	8517019	8625455	1.14	cps
Scandium	45-1	6166680	6093971	6099121	6119924	0.66	cps
Scandium	45-2	288607	287084	285786	287159	0.49	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	98	89	102	96	6.93	cps
Selenium	82-1	1438	1485	1559	1494	4.08	cps
Silicon	28-1	9098692	9020007	8919195	9012631	1.00	cps
Silver	109-1	1175	1200	967	1114	11.50	cps
Silver	107-1	1108	1125	1292	1175	8.63	cps
Sodium	23-2	17241977	17272545	17286063	17266862	0.13	cps
Strontium	86-1	295835	293759	286856	292150	1.61	cps
Strontium	88-1	2556348	2545000	2546392	2549247	0.24	cps
Sulfur	34-1	614636	612644	607945	611742	0.56	cps
Terbium	159-1	11510714	11365714	11445604	11440678	0.63	cps
Terbium	159-2	6371001	6378861	6373770	6374544	0.06	cps
Thallium	203-1	42	67	33	47	36.74	cps
Thallium	205-1	100	92	92	94	5.10	cps
Tin	118-1	6210	6652	6043	6302	4.99	cps
Titanium	47-1	892	675	817	795	13.85	cps
Uranium	238-1	908	1100	1167	1058	12.67	cps
Vanadium	51-2	193	247	263	234	15.60	cps
Yttrium	89-2	1652893	1640050	1639228	1644057	0.47	cps
Yttrium	89-1	10699398	10643982	10691354	10678245	0.28	cps
Zinc	66-2	46979	46728	47337	47015	0.65	cps
Zirconium	90-1	717	850	1376	981	35.54	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-26	Instrumnet Name :	P7
Client Sample ID :	M11601HA000116.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:49:33	DataFile Name :	458SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	233	225	3.70	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-27 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:53:06 DataFile Name : 459SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2525	2767	2684	2659	4.62	cps
Antimony	121-1	633	767	683	694	9.70	cps
Arsenic	75-2	96	80	98	91	11.17	cps
Barium	135-1	79017	78337	79049	78801	0.51	cps
Barium	137-1	135289	136658	137146	136364	0.71	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5746340	5932195	5828145	5835560	1.60	cps
Bismuth	209-2	4271747	4261481	4278226	4270485	0.20	cps
Boron	10-1	2550	2617	2484	2550	2.61	cps
Boron	11-1	13807	13957	14466	14076	2.45	cps
Cadmium	106-1	1975	2075	2050	2034	2.56	cps
Cadmium	108-1	29	21	29	26	18.25	cps
Cadmium	111-1	1404	1517	1490	1470	4.02	cps
Calcium	43-1	798923	800326	790157	796469	0.69	cps
Calcium	44-1	13004154	13029327	13003419	13012300	0.11	cps
Chromium	52-2	1093	1073	1013	1060	3.93	cps
Cobalt	59-2	3877	3687	3721	3762	2.70	cps
Copper	63-2	1977073	1997499	2002783	1992452	0.68	cps
Dysprosium	156-2	30	30	27	29	6.65	cps
Dysprosium	156-1	50	50	50	50	0.00	cps
Erbium	164-1	33	83	58	58	42.86	cps
Erbium	164-2	17	27	37	27	37.50	cps
Gadolinium	160-2	60	37	50	49	23.94	cps
Gadolinium	160-1	83	125	58	89	37.89	cps
Holmium	165-2	6178972	6178924	6189159	6182352	0.10	cps
Holmium	165-1	10493586	10626632	10465948	10528722	0.82	cps
Indium	115-1	9428923	9289935	9405660	9374839	0.79	cps
Indium	115-2	1933758	1924424	1954488	1937557	0.79	cps
Iron	56-2	1053540	1049413	1053329	1052094	0.22	cps
Iron	57-2	26513	26029	25612	26051	1.73	cps
Lead	206-1	36329	36094	35787	36070	0.75	cps
Lead	207-1	29851	29929	30218	29999	0.65	cps
Lead	208-1	139504	141173	140134	140271	0.60	cps
Lithium	6-1	618870	611360	615173	615134	0.61	cps
Magnesium	24-2	1959214	1959152	1981788	1966718	0.66	cps
Manganese	55-2	36930	36572	37034	36845	0.66	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-27 Instrumnet Name : P7
 Client Sample ID : M11601GB000102.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 20:53:06 DataFile Name : 459SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1200	1550	1378	12.71	cps
Molybdenum	95-1	1609	1533	1692	1611	4.92	cps
Molybdenum	96-1	1750	1950	1725	1809	6.82	cps
Molybdenum	97-1	1092	1033	1225	1117	8.80	cps
Molybdenum	98-1	2642	2650	2759	2684	2.43	cps
Neodymium	150-1	33	40	20	31	32.73	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	25011	24744	25379	25045	1.27	cps
Phosphorus	31-2	2825	2542	2559	2642	6.02	cps
Potassium	39-2	569310	562995	568318	566874	0.60	cps
Rhodium	103-2	4384514	4402730	4441684	4409643	0.66	cps
Rhodium	103-1	8549429	8603295	8427037	8526587	1.06	cps
Scandium	45-1	6088479	6079618	6024837	6064311	0.57	cps
Scandium	45-2	285814	281729	286518	284687	0.91	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	89	85	98	91	7.36	cps
Selenium	82-1	1500	1497	1451	1483	1.85	cps
Silicon	28-1	8974670	8997478	9014452	8995533	0.22	cps
Silver	109-1	392	533	583	503	19.77	cps
Silver	107-1	550	642	683	625	10.91	cps
Sodium	23-2	17024093	17027547	17065602	17039080	0.14	cps
Strontium	86-1	275922	277806	273935	275888	0.70	cps
Strontium	88-1	2411505	2408563	2402123	2407397	0.20	cps
Sulfur	34-1	603696	608712	606278	606229	0.41	cps
Terbium	159-1	11193068	11425526	11280159	11299584	1.04	cps
Terbium	159-2	6335374	6302611	6265475	6301153	0.56	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	92	100	125	106	16.44	cps
Tin	118-1	1892	1817	1709	1806	5.10	cps
Titanium	47-1	783	517	550	617	23.56	cps
Uranium	238-1	1325	1150	1192	1222	7.48	cps
Vanadium	51-2	177	170	133	160	14.58	cps
Yttrium	89-2	1636042	1613449	1633376	1627622	0.76	cps
Yttrium	89-1	10547529	10608226	10590888	10582215	0.30	cps
Zinc	66-2	136946	136966	138711	137541	0.74	cps
Zirconium	90-1	1450	1433	1233	1372	8.79	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-27	Instrumnet Name :	P7
Client Sample ID :	M11601GB000102.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:53:06	DataFile Name :	459SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	450	250	361	28.20	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-28	Instrumnet Name :	P7
Client Sample ID :	M11601HA000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:56:39	DataFile Name :	460SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1608	1400	1458	8.98	cps
Antimony	121-1	700	650	833	728	13.02	cps
Arsenic	75-2	106	83	89	93	12.49	cps
Barium	135-1	90619	91307	90636	90854	0.43	cps
Barium	137-1	159869	157208	158109	158395	0.85	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5829611	5902041	5875906	5869186	0.62	cps
Bismuth	209-2	4263894	4256492	4281329	4267238	0.30	cps
Boron	10-1	2384	2067	2150	2200	7.46	cps
Boron	11-1	11672	12064	12673	12136	4.16	cps
Cadmium	106-1	1900	1925	1975	1934	1.98	cps
Cadmium	108-1	33	29	13	25	44.09	cps
Cadmium	111-1	1449	1452	1507	1469	2.24	cps
Calcium	43-1	793460	791822	790277	791853	0.20	cps
Calcium	44-1	12996764	12931427	12832765	12920318	0.64	cps
Chromium	52-2	1037	1140	1053	1077	5.15	cps
Cobalt	59-2	663	670	623	652	3.87	cps
Copper	63-2	1725775	1741995	1730410	1732726	0.48	cps
Dysprosium	156-2	17	13	33	21	50.75	cps
Dysprosium	156-1	42	17	50	36	48.03	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	30	20	27	26	19.92	cps
Gadolinium	160-2	57	33	23	38	45.29	cps
Gadolinium	160-1	117	33	75	75	55.56	cps
Holmium	165-2	6229446	6206924	6239940	6225437	0.27	cps
Holmium	165-1	10611535	10703984	10600828	10638782	0.53	cps
Indium	115-1	9324094	9388426	9367585	9360035	0.35	cps
Indium	115-2	1917792	1930278	1936976	1928348	0.50	cps
Iron	56-2	196519	194260	194249	195009	0.67	cps
Iron	57-2	4773	4656	4712	4714	1.24	cps
Lead	206-1	24935	24957	25230	25041	0.66	cps
Lead	207-1	21501	20800	21585	21295	2.02	cps
Lead	208-1	98868	97949	98348	98388	0.47	cps
Lithium	6-1	619228	624648	620611	621495	0.45	cps
Magnesium	24-2	1890539	1856049	1862173	1869587	0.98	cps
Manganese	55-2	11451	11491	11144	11362	1.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-28	Instrumnet Name :	P7
Client Sample ID :	M11601HA000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:56:39	DataFile Name :	460SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1208	1208	1197	1.61	cps
Molybdenum	95-1	1467	1734	1642	1614	8.40	cps
Molybdenum	96-1	1900	1950	2034	1961	3.44	cps
Molybdenum	97-1	983	1017	1050	1017	3.28	cps
Molybdenum	98-1	2742	2767	2317	2609	9.70	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	18512	18632	19420	18855	2.62	cps
Phosphorus	31-2	2625	2567	2542	2578	1.66	cps
Potassium	39-2	565671	564926	565845	565481	0.09	cps
Rhodium	103-2	4416943	4407544	4393362	4405950	0.27	cps
Rhodium	103-1	8577404	8601560	8631219	8603394	0.31	cps
Scandium	45-1	6026099	6068621	5980960	6025227	0.73	cps
Scandium	45-2	284087	284128	285747	284654	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	93	107	97	9.43	cps
Selenium	82-1	1562	1515	1535	1537	1.54	cps
Silicon	28-1	8772366	8854397	8811912	8812892	0.47	cps
Silver	109-1	1483	1659	1517	1553	5.98	cps
Silver	107-1	1583	1558	1550	1564	1.11	cps
Sodium	23-2	17252258	17001815	17006190	17086755	0.84	cps
Strontium	86-1	283873	287092	282652	284539	0.81	cps
Strontium	88-1	2482268	2485584	2462754	2476869	0.50	cps
Sulfur	34-1	601725	603721	604466	603304	0.23	cps
Terbium	159-1	11320839	11439506	11176184	11312176	1.17	cps
Terbium	159-2	6152070	6185344	6263395	6200270	0.92	cps
Thallium	203-1	50	33	92	58	51.51	cps
Thallium	205-1	133	142	100	125	17.64	cps
Tin	118-1	675	700	783	719	7.89	cps
Titanium	47-1	542	583	475	533	10.25	cps
Uranium	238-1	1233	1392	1350	1325	6.19	cps
Vanadium	51-2	163	200	207	190	12.28	cps
Yttrium	89-2	1624281	1632222	1636610	1631038	0.38	cps
Yttrium	89-1	10549418	10614923	10458482	10540941	0.75	cps
Zinc	66-2	138402	137866	139172	138480	0.47	cps
Zirconium	90-1	833	683	708	742	10.84	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-28	Instrumnet Name :	P7
Client Sample ID :	M11601HA000120.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 20:56:39	DataFile Name :	460SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	167	181	7.05	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-29 Instrumnet Name : P7
 Client Sample ID : M11601OF000108.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:00:11 DataFile Name : 461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1367	1242	1267	7.12	cps
Antimony	121-1	808	808	692	770	8.75	cps
Arsenic	75-2	102	93	107	101	7.44	cps
Barium	135-1	76134	76528	76871	76511	0.48	cps
Barium	137-1	132981	133916	133360	133419	0.35	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5818964	5831221	5862555	5837580	0.39	cps
Bismuth	209-2	4217316	4313059	4305285	4278553	1.24	cps
Boron	10-1	2067	2409	2300	2259	7.73	cps
Boron	11-1	12556	12264	13515	12778	5.12	cps
Cadmium	106-1	1975	2000	2075	2017	2.58	cps
Cadmium	108-1	13	38	13	21	69.28	cps
Cadmium	111-1	1470	1449	1515	1478	2.28	cps
Calcium	43-1	795649	787409	784464	789174	0.73	cps
Calcium	44-1	12982559	12955737	12842489	12926928	0.58	cps
Chromium	52-2	1053	1103	1000	1052	4.91	cps
Cobalt	59-2	1387	1370	1410	1389	1.45	cps
Copper	63-2	1338364	1374580	1370781	1361241	1.46	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	75	17	33	42	72.12	cps
Erbium	164-1	67	50	67	61	15.75	cps
Erbium	164-2	30	33	27	30	11.10	cps
Gadolinium	160-2	33	50	20	34	43.64	cps
Gadolinium	160-1	25	17	75	39	81.12	cps
Holmium	165-2	6100052	6207604	6275221	6194292	1.43	cps
Holmium	165-1	10537672	10490299	10457313	10495094	0.38	cps
Indium	115-1	9444658	9332057	9407476	9394730	0.61	cps
Indium	115-2	1930549	1940524	1944737	1938603	0.38	cps
Iron	56-2	263122	260858	261145	261708	0.47	cps
Iron	57-2	6229	6785	6679	6565	4.50	cps
Lead	206-1	59366	59662	58618	59215	0.91	cps
Lead	207-1	48227	47474	48015	47905	0.81	cps
Lead	208-1	225412	224467	224206	224695	0.28	cps
Lithium	6-1	619826	619553	613894	617758	0.54	cps
Magnesium	24-2	1900699	1912503	1935941	1916381	0.94	cps
Manganese	55-2	19002	18892	19189	19028	0.79	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-29	Instrumnet Name :	P7
Client Sample ID :	M11601OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:00:11	DataFile Name :	461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1175	1042	1081	7.61	cps
Molybdenum	95-1	1525	1592	1550	1556	2.17	cps
Molybdenum	96-1	2042	1567	1967	1859	13.74	cps
Molybdenum	97-1	933	975	950	953	2.20	cps
Molybdenum	98-1	2942	2625	2500	2689	8.47	cps
Neodymium	150-1	0	20	27	16	89.22	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	3921	4114	4417	4151	6.03	cps
Phosphorus	31-2	2709	2567	2667	2648	2.75	cps
Potassium	39-2	556430	560749	568510	561896	1.09	cps
Rhodium	103-2	4369487	4369953	4444075	4394505	0.98	cps
Rhodium	103-1	8616217	8432237	8457680	8502045	1.17	cps
Scandium	45-1	6042881	6001275	6007242	6017133	0.37	cps
Scandium	45-2	280309	285063	285248	283540	0.99	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	98	91	93	94	4.11	cps
Selenium	82-1	1482	1510	1442	1478	2.33	cps
Silicon	28-1	8916324	8812290	8839966	8856193	0.61	cps
Silver	109-1	933	892	925	917	2.40	cps
Silver	107-1	992	983	917	964	4.27	cps
Sodium	23-2	16782223	16981730	17037723	16933892	0.79	cps
Strontium	86-1	273613	274149	275727	274496	0.40	cps
Strontium	88-1	2420325	2411120	2391632	2407693	0.61	cps
Sulfur	34-1	605647	604686	598097	602810	0.68	cps
Terbium	159-1	11296442	11363789	11215250	11291827	0.66	cps
Terbium	159-2	6197410	6245429	6315519	6252786	0.95	cps
Thallium	203-1	17	17	33	22	43.28	cps
Thallium	205-1	125	142	75	114	30.46	cps
Tin	118-1	1567	1267	1450	1428	10.59	cps
Titanium	47-1	450	475	759	561	30.53	cps
Uranium	238-1	1750	1467	1508	1575	9.71	cps
Vanadium	51-2	193	167	127	162	20.68	cps
Yttrium	89-2	1607086	1621931	1640882	1623300	1.04	cps
Yttrium	89-1	10612386	10553125	10519581	10561697	0.44	cps
Zinc	66-2	76224	77109	76087	76474	0.73	cps
Zirconium	90-1	692	667	767	708	7.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-29	Instrumnet Name :	P7
Client Sample ID :	M11601OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:00:11	DataFile Name :	461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	192	153	22.71	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-30 Instrumnet Name : P7
 Client Sample ID : M11601OF000108.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:03:44 DataFile Name : 462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3367	3417	3476	3420	1.59	cps
Antimony	121-1	892	750	817	820	8.65	cps
Arsenic	75-2	148	98	126	124	20.19	cps
Barium	135-1	88222	88984	89696	88968	0.83	cps
Barium	137-1	153945	155217	154257	154473	0.43	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5760079	5790652	5844267	5798333	0.73	cps
Bismuth	209-2	4236615	4268715	4259197	4254842	0.39	cps
Boron	10-1	2609	2600	2834	2681	4.94	cps
Boron	11-1	14091	15033	14616	14580	3.24	cps
Cadmium	106-1	2267	2042	2142	2150	5.24	cps
Cadmium	108-1	71	54	83	69	21.07	cps
Cadmium	111-1	1962	1829	1787	1859	4.93	cps
Calcium	43-1	782903	780944	780726	781524	0.15	cps
Calcium	44-1	12850141	12785759	12758878	12798260	0.37	cps
Chromium	52-2	1217	1107	1007	1110	9.46	cps
Cobalt	59-2	4051	4084	3831	3988	3.45	cps
Copper	63-2	4251011	4308098	4281812	4280307	0.67	cps
Dysprosium	156-2	50	27	47	41	30.69	cps
Dysprosium	156-1	42	75	42	53	36.46	cps
Erbium	164-1	75	50	83	69	24.98	cps
Erbium	164-2	37	43	50	43	15.38	cps
Gadolinium	160-2	87	47	60	64	31.60	cps
Gadolinium	160-1	92	92	183	122	43.30	cps
Holmium	165-2	6161897	6167550	6193336	6174261	0.27	cps
Holmium	165-1	10567438	10387694	10439075	10464736	0.88	cps
Indium	115-1	9324803	9284292	9282433	9297176	0.26	cps
Indium	115-2	1911434	1910555	1937075	1919688	0.78	cps
Iron	56-2	1508640	1504924	1510824	1508129	0.20	cps
Iron	57-2	37721	36953	37760	37478	1.21	cps
Lead	206-1	119577	118610	118496	118894	0.50	cps
Lead	207-1	100193	100545	101284	100674	0.55	cps
Lead	208-1	465547	467395	468895	467279	0.36	cps
Lithium	6-1	615558	615750	616674	615994	0.10	cps
Magnesium	24-2	1992947	1983230	1995456	1990544	0.32	cps
Manganese	55-2	63122	62716	62198	62678	0.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-30	Instrumnet Name :	P7
Client Sample ID :	M11601OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:03:44	DataFile Name :	462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1575	1550	1550	1558	0.93	cps
Molybdenum	95-1	1592	1325	1650	1522	11.38	cps
Molybdenum	96-1	1792	1800	1725	1772	2.32	cps
Molybdenum	97-1	892	1017	983	964	6.72	cps
Molybdenum	98-1	2567	2759	2650	2659	3.62	cps
Neodymium	150-1	60	60	73	64	11.95	cps
Neodymium	150-2	7	37	13	19	83.40	cps
Nickel	60-2	55250	55984	54946	55393	0.96	cps
Phosphorus	31-2	2700	2425	2267	2464	8.90	cps
Potassium	39-2	557431	558649	559656	558579	0.20	cps
Rhodium	103-2	4349582	4367416	4404937	4373978	0.65	cps
Rhodium	103-1	8536959	8399418	8518159	8484845	0.88	cps
Scandium	45-1	5985476	5982225	5912384	5960028	0.69	cps
Scandium	45-2	282755	284616	284629	284000	0.38	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	104	98	98	100	3.20	cps
Selenium	82-1	1472	1465	1405	1447	2.56	cps
Silicon	28-1	8941606	8907899	8919665	8923057	0.19	cps
Silver	109-1	2059	2400	2100	2186	8.53	cps
Silver	107-1	2434	2484	2517	2478	1.69	cps
Sodium	23-2	16916161	16990080	16798832	16901691	0.57	cps
Strontium	86-1	278961	276670	277468	277699	0.42	cps
Strontium	88-1	2418891	2393290	2423321	2411834	0.67	cps
Sulfur	34-1	592101	598159	597609	595957	0.56	cps
Terbium	159-1	11393027	11117329	11109883	11206746	1.44	cps
Terbium	159-2	6154288	6235126	6197406	6195607	0.65	cps
Thallium	203-1	17	50	58	42	52.91	cps
Thallium	205-1	83	75	75	78	6.19	cps
Tin	118-1	4959	5126	5693	5260	7.31	cps
Titanium	47-1	758	758	758	758	0.00	cps
Uranium	238-1	2000	2167	2342	2170	7.88	cps
Vanadium	51-2	253	283	307	281	9.51	cps
Yttrium	89-2	1608326	1621940	1615428	1615231	0.42	cps
Yttrium	89-1	10544048	10388227	10335929	10422734	1.04	cps
Zinc	66-2	316155	323449	322446	320683	1.23	cps
Zirconium	90-1	2000	1667	2192	1953	13.60	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-30	Instrumnet Name :	P7
Client Sample ID :	M11601OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:03:44	DataFile Name :	462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	492	483	450	14.46	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:07:18	DataFile Name :	463CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	333	233	281	17.90	cps
Antimony	121-1	58	50	50	53	9.12	cps
Arsenic	75-2	6	7	4	6	33.38	cps
Barium	135-1	83	108	83	92	15.74	cps
Barium	137-1	175	192	58	142	51.28	cps
Beryllium	9-1	28	11	0	13	107.86	cps
Bismuth	209-1	5675027	5658337	5745119	5692828	0.81	cps
Bismuth	209-2	4123530	4156104	4141198	4140277	0.39	cps
Boron	10-1	142	117	83	114	25.69	cps
Boron	11-1	683	825	642	717	13.41	cps
Cadmium	106-1	1909	2034	1800	1914	6.10	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1336	1422	1248	1335	6.49	cps
Calcium	43-1	417	250	267	311	29.51	cps
Calcium	44-1	19030	19814	17953	18932	4.93	cps
Chromium	52-2	1310	1270	1323	1301	2.13	cps
Cobalt	59-2	107	120	80	102	19.92	cps
Copper	63-2	1077	1047	1047	1057	1.64	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	75	33	58	56	37.75	cps
Erbium	164-2	7	3	20	10	88.20	cps
Gadolinium	160-2	23	10	17	17	39.99	cps
Gadolinium	160-1	50	50	33	44	21.66	cps
Holmium	165-2	5861119	5923852	5944273	5909748	0.73	cps
Holmium	165-1	9895612	9956720	9836486	9896273	0.61	cps
Indium	115-1	8982287	9014843	8956077	8984403	0.33	cps
Indium	115-2	1868565	1859299	1867631	1865165	0.27	cps
Iron	56-2	5134	4940	5001	5025	1.98	cps
Iron	57-2	106	156	83	115	32.22	cps
Lead	206-1	2590548	2563946	2576691	2577062	0.52	cps
Lead	207-1	2314022	2310912	2358918	2327951	1.15	cps
Lead	208-1	10430431	10409221	10479417	10439690	0.34	cps
Lithium	6-1	590630	583321	585317	586422	0.64	cps
Magnesium	24-2	433	358	367	386	10.65	cps
Manganese	55-2	180	140	117	146	22.00	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:07:18	DataFile Name :	463CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	258	283	258	9.68	cps
Molybdenum	95-1	83	100	83	89	10.82	cps
Molybdenum	96-1	142	175	142	153	12.60	cps
Molybdenum	97-1	25	92	75	64	54.31	cps
Molybdenum	98-1	150	117	208	158	29.30	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	57	80	66	19.25	cps
Phosphorus	31-2	217	183	225	208	10.58	cps
Potassium	39-2	30716	30708	30507	30644	0.39	cps
Rhodium	103-2	4341471	4288523	4300775	4310256	0.64	cps
Rhodium	103-1	8249481	8295439	8186271	8243730	0.66	cps
Scandium	45-1	5745867	5719354	5767040	5744087	0.42	cps
Scandium	45-2	272711	270814	273155	272227	0.46	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	87	83	88	6.41	cps
Selenium	82-1	1435	1481	1436	1451	1.81	cps
Silicon	28-1	918024	921254	925583	921621	0.41	cps
Silver	109-1	92	33	33	53	63.81	cps
Silver	107-1	58	83	67	69	18.33	cps
Sodium	23-2	28327	29079	28603	28670	1.33	cps
Strontium	86-1	925	717	842	828	12.67	cps
Strontium	88-1	792	825	1017	878	13.83	cps
Sulfur	34-1	347579	351549	348563	349230	0.59	cps
Terbium	159-1	10616685	10567436	10644999	10609707	0.37	cps
Terbium	159-2	5963441	5986635	5965382	5971819	0.22	cps
Thallium	203-1	50	33	108	64	61.65	cps
Thallium	205-1	108	108	125	114	8.45	cps
Tin	118-1	575	558	542	558	2.98	cps
Titanium	47-1	175	167	133	158	13.93	cps
Uranium	238-1	33	75	25	44	60.28	cps
Vanadium	51-2	17	17	20	18	10.81	cps
Yttrium	89-2	1563551	1549945	1565584	1559693	0.55	cps
Yttrium	89-1	10016073	9986600	10064811	10022495	0.39	cps
Zinc	66-2	407	517	543	489	14.82	cps
Zirconium	90-1	508	683	450	547	22.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:07:18	DataFile Name :	463CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	117	114	11.18	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB37 Instrumnet Name : P7
 Client Sample ID : CCB37 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:10:52 DataFile Name : 464CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	167	83	119	35.80	cps
Antimony	121-1	33	42	50	42	20.00	cps
Arsenic	75-2	6	0	11	6	99.97	cps
Barium	135-1	42	33	17	31	41.65	cps
Barium	137-1	50	33	42	42	20.00	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5567912	5557869	5613523	5579768	0.53	cps
Bismuth	209-2	4138767	4165502	4176766	4160345	0.47	cps
Boron	10-1	83	67	92	81	15.80	cps
Boron	11-1	467	417	475	453	6.97	cps
Cadmium	106-1	1892	1934	2000	1942	2.81	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1326	1346	1406	1359	3.06	cps
Calcium	43-1	175	175	133	161	14.93	cps
Calcium	44-1	15834	16326	16151	16104	1.55	cps
Chromium	52-2	1370	1447	1353	1390	3.58	cps
Cobalt	59-2	67	120	97	94	28.31	cps
Copper	63-2	690	730	657	692	5.30	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	17	33	42	31	41.65	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-2	17	10	17	14	26.66	cps
Gadolinium	160-1	0	50	50	33	86.60	cps
Holmium	165-2	5911003	5921767	5990416	5941062	0.73	cps
Holmium	165-1	10102633	9952498	9988028	10014387	0.78	cps
Indium	115-1	8846391	8977234	9012003	8945210	0.98	cps
Indium	115-2	1873125	1869924	1885673	1876241	0.44	cps
Iron	56-2	4073	3934	3912	3973	2.20	cps
Iron	57-2	78	83	72	78	7.15	cps
Lead	206-1	972	867	961	933	6.21	cps
Lead	207-1	917	728	650	765	17.93	cps
Lead	208-1	3534	3389	3506	3476	2.20	cps
Lithium	6-1	584674	582751	584009	583812	0.17	cps
Magnesium	24-2	200	292	267	253	18.75	cps
Manganese	55-2	110	107	103	107	3.12	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:10:52	DataFile Name :	464CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	167	325	244	32.40	cps
Molybdenum	95-1	25	8	67	33	90.15	cps
Molybdenum	96-1	67	108	50	75	40.06	cps
Molybdenum	97-1	17	58	75	50	60.09	cps
Molybdenum	98-1	25	83	50	53	55.46	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	43	47	51	20.96	cps
Phosphorus	31-2	167	217	125	169	27.09	cps
Potassium	39-2	30332	31000	30390	30574	1.21	cps
Rhodium	103-2	4308042	4325500	4324307	4319283	0.23	cps
Rhodium	103-1	8309322	8251814	8307826	8289654	0.40	cps
Scandium	45-1	5698632	5677983	5662165	5679593	0.32	cps
Scandium	45-2	273413	273677	274453	273848	0.20	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	91	115	102	102	11.76	cps
Selenium	82-1	1395	1478	1309	1394	6.08	cps
Silicon	28-1	931763	929942	935211	932305	0.29	cps
Silver	109-1	25	33	25	28	17.31	cps
Silver	107-1	42	100	67	69	42.14	cps
Sodium	23-2	26491	26407	25164	26021	2.86	cps
Strontium	86-1	817	733	717	756	7.09	cps
Strontium	88-1	275	267	358	300	16.90	cps
Sulfur	34-1	348006	349759	350452	349406	0.36	cps
Terbium	159-1	10781029	10693637	10810890	10761852	0.57	cps
Terbium	159-2	5955565	5971226	5996423	5974405	0.35	cps
Thallium	203-1	67	67	58	64	7.53	cps
Thallium	205-1	92	108	83	94	13.48	cps
Tin	118-1	375	417	392	394	5.32	cps
Titanium	47-1	125	83	67	92	32.78	cps
Uranium	238-1	42	42	50	44	10.82	cps
Vanadium	51-2	13	3	13	10	57.75	cps
Yttrium	89-2	1568495	1582137	1571575	1574069	0.45	cps
Yttrium	89-1	10063267	10021177	10053925	10046123	0.22	cps
Zinc	66-2	170	197	163	177	9.98	cps
Zirconium	90-1	408	467	517	464	11.69	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:10:52	DataFile Name :	464CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	42	94	48.60	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-31 Instrumnet Name : P7
 Client Sample ID : M11602BB000211.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:14:27 DataFile Name : 465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1558	1392	1408	1453	6.32	cps
Antimony	121-1	758	658	667	694	7.99	cps
Arsenic	75-2	107	85	111	101	13.85	cps
Barium	135-1	87073	87207	87047	87109	0.10	cps
Barium	137-1	151797	152815	150669	151760	0.71	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5828702	5778094	5816264	5807687	0.45	cps
Bismuth	209-2	4272191	4258937	4299711	4276946	0.49	cps
Boron	10-1	2309	2359	2317	2328	1.15	cps
Boron	11-1	12189	11672	12856	12239	4.85	cps
Cadmium	106-1	1917	2167	2092	2059	6.23	cps
Cadmium	108-1	83	46	46	58	37.13	cps
Cadmium	111-1	1367	1572	1541	1493	7.41	cps
Calcium	43-1	806096	789309	798627	798010	1.05	cps
Calcium	44-1	13046619	12889029	12895887	12943845	0.69	cps
Chromium	52-2	987	1140	1070	1066	7.20	cps
Cobalt	59-2	343	297	353	331	9.14	cps
Copper	63-2	1225501	1227102	1228850	1227151	0.14	cps
Dysprosium	156-2	17	33	7	19	71.30	cps
Dysprosium	156-1	33	50	50	44	21.66	cps
Erbium	164-1	75	50	17	47	61.97	cps
Erbium	164-2	30	43	30	34	22.34	cps
Gadolinium	160-2	27	20	40	29	35.25	cps
Gadolinium	160-1	83	50	83	72	26.65	cps
Holmium	165-2	6360173	6202715	6255674	6272854	1.28	cps
Holmium	165-1	10562799	10613696	10696565	10624354	0.64	cps
Indium	115-1	9469335	9342329	9467020	9426228	0.77	cps
Indium	115-2	1929896	1938025	1958168	1942030	0.75	cps
Iron	56-2	156313	155695	157171	156393	0.47	cps
Iron	57-2	3767	3762	3889	3806	1.90	cps
Lead	206-1	7035	7019	6618	6891	3.43	cps
Lead	207-1	6179	5668	5885	5911	4.34	cps
Lead	208-1	27862	26728	26900	27163	2.25	cps
Lithium	6-1	620604	620065	619167	619945	0.12	cps
Magnesium	24-2	1886706	1856287	1859242	1867412	0.90	cps
Manganese	55-2	10310	10604	10561	10492	1.51	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-31 Instrumnet Name : P7
 Client Sample ID : M11602BB000211.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:14:27 DataFile Name : 465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	1050	1042	1042	0.80	cps
Molybdenum	95-1	1675	1659	1684	1672	0.76	cps
Molybdenum	96-1	1742	1775	2050	1856	9.12	cps
Molybdenum	97-1	1075	1117	933	1042	9.23	cps
Molybdenum	98-1	2617	2700	2684	2667	1.65	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	12646	12642	12272	12520	1.72	cps
Phosphorus	31-2	2784	2784	2884	2817	2.05	cps
Potassium	39-2	575123	562928	572214	570088	1.12	cps
Rhodium	103-2	4403214	4395615	4484657	4427829	1.11	cps
Rhodium	103-1	8573889	8589788	8643234	8602304	0.42	cps
Scandium	45-1	6137207	6070032	6098809	6102016	0.55	cps
Scandium	45-2	286706	286164	289051	287307	0.53	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	100	107	85	98	11.60	cps
Selenium	82-1	1389	1368	1511	1423	5.45	cps
Silicon	28-1	9001635	8901237	8957826	8953566	0.56	cps
Silver	109-1	958	958	1058	992	5.82	cps
Silver	107-1	1117	1133	1042	1097	4.45	cps
Sodium	23-2	17244547	16819750	17065594	17043297	1.25	cps
Strontium	86-1	286048	283845	285274	285056	0.39	cps
Strontium	88-1	2489592	2483451	2479300	2484114	0.21	cps
Sulfur	34-1	605923	605964	603562	605149	0.23	cps
Terbium	159-1	11438815	11468410	11470936	11459387	0.16	cps
Terbium	159-2	6339149	6324208	6395729	6353029	0.59	cps
Thallium	203-1	83	50	42	58	37.80	cps
Thallium	205-1	83	158	133	125	30.55	cps
Tin	118-1	433	600	550	528	16.21	cps
Titanium	47-1	483	500	592	525	11.11	cps
Uranium	238-1	1158	1175	1217	1183	2.54	cps
Vanadium	51-2	217	200	193	203	5.91	cps
Yttrium	89-2	1640243	1644871	1642996	1642703	0.14	cps
Yttrium	89-1	10702388	10643078	10685719	10677062	0.29	cps
Zinc	66-2	456329	459047	461722	459032	0.59	cps
Zirconium	90-1	900	592	683	725	21.84	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-31	Instrumnet Name :	P7
Client Sample ID :	M11602BB000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:14:27	DataFile Name :	465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	158	181	25.42	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-32 Instrumnet Name : P7
 Client Sample ID : M11601OF000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:18:00 DataFile Name : 466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1208	1825	1508	20.47	cps
Antimony	121-1	650	583	650	628	6.13	cps
Arsenic	75-2	106	104	83	98	12.65	cps
Barium	135-1	83031	84021	81171	82741	1.75	cps
Barium	137-1	144158	145280	139815	143084	2.02	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	5756852	5787001	5732825	5758892	0.47	cps
Bismuth	209-2	4147442	4244581	4232222	4208082	1.26	cps
Boron	10-1	2009	2067	2209	2095	4.91	cps
Boron	11-1	12014	12039	12397	12150	1.77	cps
Cadmium	106-1	1942	2192	2059	2064	6.06	cps
Cadmium	108-1	54	38	71	54	30.77	cps
Cadmium	111-1	1501	1650	1566	1572	4.76	cps
Calcium	43-1	766673	768555	764235	766487	0.28	cps
Calcium	44-1	12646535	12675961	12522346	12614947	0.65	cps
Chromium	52-2	1200	1317	1337	1285	5.75	cps
Cobalt	59-2	413	420	463	432	6.28	cps
Copper	63-2	1653302	1667117	1670212	1663544	0.54	cps
Dysprosium	156-2	10	40	20	23	65.47	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	33	23	47	34	34.00	cps
Gadolinium	160-2	60	50	27	46	37.54	cps
Gadolinium	160-1	108	67	75	83	26.46	cps
Holmium	165-2	6083207	6119483	6173049	6125246	0.74	cps
Holmium	165-1	10407891	10587330	10414589	10469937	0.97	cps
Indium	115-1	9135853	9346253	9222917	9235008	1.14	cps
Indium	115-2	1890168	1931087	1908397	1909884	1.07	cps
Iron	56-2	216390	219052	219415	218286	0.76	cps
Iron	57-2	5435	5423	5701	5520	2.85	cps
Lead	206-1	21134	20188	20049	20457	2.89	cps
Lead	207-1	17690	17167	17835	17564	2.00	cps
Lead	208-1	81041	80247	80129	80472	0.62	cps
Lithium	6-1	605785	612841	602932	607186	0.84	cps
Magnesium	24-2	1833409	1865118	1843369	1847299	0.88	cps
Manganese	55-2	12058	12145	11828	12011	1.36	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-32 Instrumnet Name : P7
 Client Sample ID : M11601OF000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:18:00 DataFile Name : 466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1358	1267	1281	5.61	cps
Molybdenum	95-1	1709	1667	1700	1692	1.30	cps
Molybdenum	96-1	1583	1717	1709	1670	4.47	cps
Molybdenum	97-1	908	1175	1042	1042	12.80	cps
Molybdenum	98-1	2517	2675	2559	2584	3.18	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	3	20	9	108.30	cps
Nickel	60-2	3340	3160	3187	3229	3.01	cps
Phosphorus	31-2	2550	2767	2600	2639	4.30	cps
Potassium	39-2	539562	552638	553222	548474	1.41	cps
Rhodium	103-2	4312515	4329860	4344799	4329058	0.37	cps
Rhodium	103-1	8431159	8593734	8315735	8446876	1.65	cps
Scandium	45-1	5930702	5951734	5866285	5916241	0.75	cps
Scandium	45-2	277928	283648	283531	281702	1.16	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	109	107	83	100	14.47	cps
Selenium	82-1	1476	1335	1439	1417	5.14	cps
Silicon	28-1	8607220	8689369	8610542	8635711	0.54	cps
Silver	109-1	1133	1033	1067	1078	4.72	cps
Silver	107-1	917	1133	1117	1056	11.42	cps
Sodium	23-2	16624373	16704643	16537262	16622093	0.50	cps
Strontium	86-1	270387	279058	273035	274160	1.62	cps
Strontium	88-1	2388209	2406520	2362492	2385740	0.93	cps
Sulfur	34-1	602490	604814	597189	601498	0.65	cps
Terbium	159-1	11176206	11256263	10987176	11139882	1.24	cps
Terbium	159-2	6080389	6152215	6141498	6124701	0.63	cps
Thallium	203-1	67	50	33	50	33.34	cps
Thallium	205-1	58	125	108	97	35.68	cps
Tin	118-1	575	808	592	658	19.77	cps
Titanium	47-1	467	475	425	456	5.88	cps
Uranium	238-1	1125	1125	1217	1156	4.58	cps
Vanadium	51-2	233	243	227	234	3.58	cps
Yttrium	89-2	1601226	1624598	1596704	1607509	0.93	cps
Yttrium	89-1	10432097	10417267	10190747	10346703	1.31	cps
Zinc	66-2	282311	284506	286344	284387	0.71	cps
Zirconium	90-1	808	517	617	647	22.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-32	Instrumnet Name :	P7
Client Sample ID :	M11601OF000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:18:00	DataFile Name :	466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	108	119	16.11	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-33 Instrumnet Name : P7
 Client Sample ID : M11602BR000216.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:21:33 DataFile Name : 467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2275	1842	1909	2009	11.62	cps
Antimony	121-1	700	683	858	747	12.93	cps
Arsenic	75-2	98	96	106	100	4.90	cps
Barium	135-1	90972	91711	91719	91467	0.47	cps
Barium	137-1	159339	158395	159658	159130	0.41	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5833954	5893842	5827307	5851701	0.63	cps
Bismuth	209-2	4225662	4255305	4295568	4258845	0.82	cps
Boron	10-1	2459	2284	2350	2364	3.74	cps
Boron	11-1	12806	12531	12631	12656	1.10	cps
Cadmium	106-1	2659	2342	2392	2464	6.91	cps
Cadmium	108-1	308	288	383	326	15.44	cps
Cadmium	111-1	5600	5172	5182	5318	4.60	cps
Calcium	43-1	763204	765457	774529	767730	0.78	cps
Calcium	44-1	12455461	12507117	12506085	12489554	0.24	cps
Chromium	52-2	967	1253	1260	1160	14.44	cps
Cobalt	59-2	323	417	370	370	12.61	cps
Copper	63-2	376707	377722	376438	376956	0.18	cps
Dysprosium	156-2	30	20	17	22	31.22	cps
Dysprosium	156-1	58	42	58	53	18.23	cps
Erbium	164-1	50	75	58	61	20.83	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	47	27	33	36	28.64	cps
Gadolinium	160-1	67	33	117	72	58.08	cps
Holmium	165-2	6156034	6202126	6267639	6208600	0.90	cps
Holmium	165-1	10520098	10570545	10568586	10553076	0.27	cps
Indium	115-1	9417789	9471754	9454507	9448017	0.29	cps
Indium	115-2	1938376	1940933	1931493	1936934	0.25	cps
Iron	56-2	2252958	2281708	2229025	2254564	1.17	cps
Iron	57-2	54858	56665	55678	55734	1.62	cps
Lead	206-1	10037	10327	9843	10069	2.42	cps
Lead	207-1	8397	8069	8414	8294	2.34	cps
Lead	208-1	39007	38278	38589	38625	0.95	cps
Lithium	6-1	617226	620935	616721	618294	0.37	cps
Magnesium	24-2	1793180	1792627	1784970	1790259	0.26	cps
Manganese	55-2	28174	28772	27756	28234	1.81	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-33	Instrumnet Name :	P7
Client Sample ID :	M11602BR000216.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:21:33	DataFile Name :	467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1050	975	1058	8.30	cps
Molybdenum	95-1	1533	1625	1433	1531	6.26	cps
Molybdenum	96-1	1709	1875	1734	1772	5.07	cps
Molybdenum	97-1	867	1000	1025	964	8.83	cps
Molybdenum	98-1	2450	2484	2434	2456	1.04	cps
Neodymium	150-1	33	13	33	27	43.31	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	11291	10754	11201	11082	2.60	cps
Phosphorus	31-2	2242	2550	2484	2425	6.69	cps
Potassium	39-2	576914	574812	581314	577680	0.57	cps
Rhodium	103-2	4372147	4396758	4384259	4384388	0.28	cps
Rhodium	103-1	8652739	8532648	8572884	8586090	0.71	cps
Scandium	45-1	6077270	6005153	6035998	6039474	0.60	cps
Scandium	45-2	280744	284851	282783	282793	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	130	102	115	115	12.04	cps
Selenium	82-1	1367	1381	1463	1404	3.72	cps
Silicon	28-1	8664731	8568007	8600638	8611126	0.57	cps
Silver	109-1	150	100	67	106	39.74	cps
Silver	107-1	200	167	108	158	29.30	cps
Sodium	23-2	17058426	16956771	17105900	17040365	0.45	cps
Strontium	86-1	283084	280679	283508	282423	0.54	cps
Strontium	88-1	2453263	2457874	2451991	2454376	0.13	cps
Sulfur	34-1	597175	596594	601076	598282	0.41	cps
Terbium	159-1	11307382	11372804	11387985	11356057	0.38	cps
Terbium	159-2	6335785	6198239	6228379	6254134	1.16	cps
Thallium	203-1	42	25	58	42	40.00	cps
Thallium	205-1	108	58	167	111	48.80	cps
Tin	118-1	842	767	800	803	4.68	cps
Titanium	47-1	867	808	742	806	7.76	cps
Uranium	238-1	1317	1350	1483	1383	6.38	cps
Vanadium	51-2	237	260	270	256	6.69	cps
Yttrium	89-2	1621892	1647829	1609584	1626435	1.20	cps
Yttrium	89-1	10433060	10593465	10560589	10529038	0.80	cps
Zinc	66-2	699541	699884	697117	698847	0.22	cps
Zirconium	90-1	725	692	775	731	5.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-33	Instrumnet Name :	P7
Client Sample ID :	M11602BR000216.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:21:33	DataFile Name :	467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	200	167	18.03	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-34 Instrumnet Name : P7
 Client Sample ID : M11602CR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:25:07 DataFile Name : 468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1025	917	1025	10.57	cps
Antimony	121-1	817	608	725	717	14.57	cps
Arsenic	75-2	87	102	78	89	13.66	cps
Barium	135-1	84087	81170	82361	82539	1.78	cps
Barium	137-1	142787	141271	139336	141131	1.23	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6017045	5954027	5971271	5980781	0.54	cps
Bismuth	209-2	4299363	4343105	4343016	4328495	0.58	cps
Boron	10-1	2150	1784	2150	2028	10.44	cps
Boron	11-1	11888	11421	11546	11619	2.08	cps
Cadmium	106-1	2409	2234	2417	2353	4.40	cps
Cadmium	108-1	263	213	229	235	10.85	cps
Cadmium	111-1	3703	3773	3778	3751	1.12	cps
Calcium	43-1	715327	706917	696134	706126	1.36	cps
Calcium	44-1	11667436	11518378	11366648	11517487	1.31	cps
Chromium	52-2	813	870	950	878	7.82	cps
Cobalt	59-2	893	763	803	820	8.12	cps
Copper	63-2	1172370	1171262	1170535	1171389	0.08	cps
Dysprosium	156-2	13	27	40	27	50.01	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Erbium	164-1	108	33	92	78	50.64	cps
Erbium	164-2	27	33	37	32	15.80	cps
Gadolinium	160-2	43	40	67	50	29.06	cps
Gadolinium	160-1	83	100	100	94	10.19	cps
Holmium	165-2	6271548	6338473	6280727	6296916	0.58	cps
Holmium	165-1	10828474	10729371	10722819	10760221	0.55	cps
Indium	115-1	9719976	9489931	9526935	9578947	1.29	cps
Indium	115-2	1967401	1976272	1980695	1974789	0.34	cps
Iron	56-2	4853859	4885818	4851838	4863839	0.39	cps
Iron	57-2	119707	120379	121476	120521	0.74	cps
Lead	206-1	168510	167012	165563	167028	0.88	cps
Lead	207-1	142130	142040	142185	142118	0.05	cps
Lead	208-1	657395	652658	651521	653858	0.48	cps
Lithium	6-1	636283	634180	630317	633594	0.48	cps
Magnesium	24-2	1625611	1641910	1650070	1639197	0.76	cps
Manganese	55-2	35851	35911	35202	35654	1.10	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-34 Instrumnet Name : P7
 Client Sample ID : M11602CR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:25:07 DataFile Name : 468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	808	833	889	13.34	cps
Molybdenum	95-1	908	983	1025	972	6.08	cps
Molybdenum	96-1	1183	1208	1067	1153	6.56	cps
Molybdenum	97-1	533	583	517	544	6.37	cps
Molybdenum	98-1	1550	1592	1525	1556	2.17	cps
Neodymium	150-1	27	40	47	38	26.95	cps
Neodymium	150-2	0	10	27	12	110.23	cps
Nickel	60-2	44026	45263	45213	44834	1.56	cps
Phosphorus	31-2	1300	1192	1150	1214	6.38	cps
Potassium	39-2	582238	580482	573944	578888	0.76	cps
Rhodium	103-2	4487404	4484197	4515844	4495815	0.39	cps
Rhodium	103-1	8852411	8565445	8719359	8712405	1.65	cps
Scandium	45-1	6322943	6173780	6135210	6210644	1.60	cps
Scandium	45-2	288958	290636	289385	289660	0.30	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	109	87	111	102	13.07	cps
Selenium	82-1	1465	1355	1410	1410	3.90	cps
Silicon	28-1	4453067	4393433	4392687	4413062	0.79	cps
Silver	109-1	275	367	375	339	16.37	cps
Silver	107-1	350	292	300	314	10.05	cps
Sodium	23-2	17753587	17578066	17709873	17680509	0.52	cps
Strontium	86-1	257047	250669	254112	253943	1.26	cps
Strontium	88-1	2251186	2215812	2238703	2235234	0.80	cps
Sulfur	34-1	572779	564558	568517	568618	0.72	cps
Terbium	159-1	11653455	11517704	11556213	11575791	0.60	cps
Terbium	159-2	6428240	6402957	6351193	6394130	0.61	cps
Thallium	203-1	67	58	50	58	14.29	cps
Thallium	205-1	183	192	100	158	32.02	cps
Tin	118-1	2617	2717	2625	2653	2.09	cps
Titanium	47-1	392	467	417	425	8.98	cps
Uranium	238-1	825	1192	992	1003	18.31	cps
Vanadium	51-2	113	160	150	141	17.41	cps
Yttrium	89-2	1659580	1651332	1666664	1659192	0.46	cps
Yttrium	89-1	10735578	10808478	10684893	10742983	0.58	cps
Zinc	66-2	869324	874692	874155	872724	0.34	cps
Zirconium	90-1	942	950	883	925	3.93	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-34	Instrumnet Name :	P7
Client Sample ID :	M11602CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:25:07	DataFile Name :	468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	200	108	169	31.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-35	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:28:40	DataFile Name :	469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3159	2975	3084	3073	3.00	cps
Antimony	121-1	833	992	775	867	12.94	cps
Arsenic	75-2	170	100	163	144	26.77	cps
Barium	135-1	96082	94210	95872	95388	1.08	cps
Barium	137-1	167949	163957	165544	165817	1.21	cps
Beryllium	9-1	22	0	6	9	124.87	cps
Bismuth	209-1	5788678	5833233	5757266	5793059	0.66	cps
Bismuth	209-2	4162800	4222516	4289905	4225074	1.51	cps
Boron	10-1	2509	2417	2509	2478	2.14	cps
Boron	11-1	12439	12280	12547	12422	1.08	cps
Cadmium	106-1	2242	2242	2267	2250	0.64	cps
Cadmium	108-1	183	167	171	174	5.00	cps
Cadmium	111-1	2562	2465	2430	2486	2.75	cps
Calcium	43-1	783585	787883	794127	788532	0.67	cps
Calcium	44-1	12754202	12834651	12816386	12801746	0.33	cps
Chromium	52-2	1357	1313	1277	1316	3.04	cps
Cobalt	59-2	1327	1267	1403	1332	5.14	cps
Copper	63-2	2663119	2685199	2738222	2695514	1.43	cps
Dysprosium	156-2	53	50	73	59	21.43	cps
Dysprosium	156-1	83	100	158	114	34.58	cps
Erbium	164-1	125	117	83	108	20.35	cps
Erbium	164-2	63	57	40	53	22.53	cps
Gadolinium	160-2	107	77	97	93	16.37	cps
Gadolinium	160-1	125	125	200	150	28.87	cps
Holmium	165-2	6085345	6151948	6187520	6141604	0.84	cps
Holmium	165-1	10416976	10622376	10271108	10436820	1.69	cps
Indium	115-1	9369487	9333630	9224598	9309238	0.81	cps
Indium	115-2	1908919	1931148	1958131	1932733	1.28	cps
Iron	56-2	1273064	1290131	1294002	1285733	0.87	cps
Iron	57-2	31551	32203	32041	31932	1.06	cps
Lead	206-1	60186	60901	60409	60499	0.60	cps
Lead	207-1	51171	52130	52320	51874	1.19	cps
Lead	208-1	238315	239764	236491	238190	0.69	cps
Lithium	6-1	624435	618527	612731	618564	0.95	cps
Magnesium	24-2	1852551	1875852	1874577	1867660	0.70	cps
Manganese	55-2	106784	106539	107234	106852	0.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-35	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:28:40	DataFile Name :	469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1467	1417	1300	1395	6.13	cps
Molybdenum	95-1	1650	1625	1300	1525	12.80	cps
Molybdenum	96-1	1358	1642	1567	1522	9.64	cps
Molybdenum	97-1	933	858	750	847	10.88	cps
Molybdenum	98-1	2267	2392	2175	2278	4.78	cps
Neodymium	150-1	40	93	67	67	40.00	cps
Neodymium	150-2	23	37	33	31	22.31	cps
Nickel	60-2	289726	290116	292798	290880	0.57	cps
Phosphorus	31-2	2659	2567	2367	2531	5.89	cps
Potassium	39-2	567432	570456	572874	570254	0.48	cps
Rhodium	103-2	4338786	4363427	4415864	4372692	0.90	cps
Rhodium	103-1	8551992	8430542	8479210	8487248	0.72	cps
Scandium	45-1	5943192	6004949	5956720	5968287	0.54	cps
Scandium	45-2	283028	281988	283106	282707	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	83	107	94	12.86	cps
Selenium	82-1	1361	1344	1452	1386	4.21	cps
Silicon	28-1	8858196	8855795	8864468	8859486	0.05	cps
Silver	109-1	983	733	883	867	14.52	cps
Silver	107-1	850	933	892	892	4.67	cps
Sodium	23-2	17236696	16888379	17309983	17145019	1.31	cps
Strontium	86-1	282618	280762	278860	280746	0.67	cps
Strontium	88-1	2445929	2444252	2460466	2450216	0.36	cps
Sulfur	34-1	595085	595047	596285	595472	0.12	cps
Terbium	159-1	11334272	11319782	11180068	11278041	0.76	cps
Terbium	159-2	6126079	6178598	6287416	6197364	1.33	cps
Thallium	203-1	142	133	158	144	8.81	cps
Thallium	205-1	233	283	333	283	17.65	cps
Tin	118-1	2175	2367	2042	2195	7.45	cps
Titanium	47-1	1500	1275	1392	1389	8.10	cps
Uranium	238-1	1392	1592	1659	1547	8.97	cps
Vanadium	51-2	437	473	400	437	8.40	cps
Yttrium	89-2	1615531	1639364	1623261	1626052	0.75	cps
Yttrium	89-1	10445825	10431418	10420915	10432719	0.12	cps
Zinc	66-2	1049915	1049099	1049482	1049499	0.04	cps
Zirconium	90-1	1350	1233	1175	1253	7.11	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-35	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:28:40	DataFile Name :	469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	258	317	267	17.40	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1048-36 Instrumnet Name : P7
 Client Sample ID : M11602CR000218.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:32:13 DataFile Name : 470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2359	2342	2250	2317	2.52	cps
Antimony	121-1	825	883	875	861	3.66	cps
Arsenic	75-2	109	106	115	110	4.24	cps
Barium	135-1	90763	91418	92070	91417	0.71	cps
Barium	137-1	156625	157864	159398	157962	0.88	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5636745	5775169	5787892	5733269	1.46	cps
Bismuth	209-2	4150515	4134826	4198278	4161206	0.79	cps
Boron	10-1	2550	2584	2792	2642	4.96	cps
Boron	11-1	13723	13515	14366	13868	3.20	cps
Cadmium	106-1	2117	2009	2159	2095	3.70	cps
Cadmium	108-1	75	104	67	82	24.03	cps
Cadmium	111-1	1788	1708	1798	1764	2.78	cps
Calcium	43-1	767106	769241	769610	768653	0.18	cps
Calcium	44-1	12587742	12607352	12537710	12577601	0.29	cps
Chromium	52-2	1140	1063	1187	1130	5.51	cps
Cobalt	59-2	613	573	573	587	3.94	cps
Copper	63-2	2607478	2602906	2642625	2617670	0.83	cps
Dysprosium	156-2	37	43	27	36	23.58	cps
Dysprosium	156-1	125	92	100	106	16.44	cps
Erbium	164-1	67	67	133	89	43.30	cps
Erbium	164-2	40	33	30	34	14.78	cps
Gadolinium	160-2	30	70	63	54	39.36	cps
Gadolinium	160-1	125	150	83	119	28.20	cps
Holmium	165-2	6013683	6046117	6119634	6059812	0.90	cps
Holmium	165-1	10348280	10357849	10477498	10394543	0.69	cps
Indium	115-1	9096355	9209409	9385378	9230381	1.58	cps
Indium	115-2	1907011	1903596	1903978	1904862	0.10	cps
Iron	56-2	652787	655902	657146	655278	0.34	cps
Iron	57-2	16738	16705	16510	16651	0.74	cps
Lead	206-1	33064	33181	34072	33439	1.65	cps
Lead	207-1	27913	27757	28526	28065	1.45	cps
Lead	208-1	129001	130911	131247	130386	0.93	cps
Lithium	6-1	618321	607885	614607	613604	0.86	cps
Magnesium	24-2	1817084	1834846	1832136	1828022	0.52	cps
Manganese	55-2	84504	84861	83998	84455	0.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-36	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:32:13	DataFile Name :	470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1292	1075	1150	10.67	cps
Molybdenum	95-1	1533	1417	1417	1456	4.63	cps
Molybdenum	96-1	1600	1684	1759	1681	4.71	cps
Molybdenum	97-1	867	1008	1008	961	8.51	cps
Molybdenum	98-1	2592	2225	2367	2395	7.72	cps
Neodymium	150-1	47	87	40	58	43.68	cps
Neodymium	150-2	30	23	17	23	28.56	cps
Nickel	60-2	49179	49493	49082	49252	0.44	cps
Phosphorus	31-2	2459	2775	2517	2584	6.52	cps
Potassium	39-2	549258	552515	543817	548530	0.80	cps
Rhodium	103-2	4291605	4309933	4337854	4313131	0.54	cps
Rhodium	103-1	8389918	8500249	8444634	8444933	0.65	cps
Scandium	45-1	5908446	5985956	6048576	5980993	1.17	cps
Scandium	45-2	279438	279807	281112	280119	0.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	96	100	98	2.19	cps
Selenium	82-1	1337	1277	1439	1351	6.08	cps
Silicon	28-1	8798025	8772125	8862179	8810776	0.53	cps
Silver	109-1	717	758	792	756	4.97	cps
Silver	107-1	975	1033	900	970	6.89	cps
Sodium	23-2	16806052	16457417	16579462	16614311	1.06	cps
Strontium	86-1	271421	274158	275478	273686	0.76	cps
Strontium	88-1	2398845	2383403	2426465	2402904	0.91	cps
Sulfur	34-1	584667	589929	597625	590740	1.10	cps
Terbium	159-1	11014055	11215149	11131742	11120316	0.91	cps
Terbium	159-2	6186332	6104429	6145818	6145527	0.67	cps
Thallium	203-1	83	83	33	67	43.31	cps
Thallium	205-1	100	175	133	136	27.61	cps
Tin	118-1	1550	1759	1767	1692	7.26	cps
Titanium	47-1	1017	1150	1233	1133	9.64	cps
Uranium	238-1	1275	1317	1333	1308	2.30	cps
Vanadium	51-2	290	277	233	267	11.11	cps
Yttrium	89-2	1610068	1601958	1618646	1610224	0.52	cps
Yttrium	89-1	10394569	10338967	10474206	10402581	0.65	cps
Zinc	66-2	351882	351860	352664	352135	0.13	cps
Zirconium	90-1	975	1033	858	956	9.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1048-36	Instrumnet Name :	P7
Client Sample ID :	M11602CR000218.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:32:13	DataFile Name :	470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	217	164	28.91	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : PB95810BL Instrumnet Name : P7
 Client Sample ID : PB95810BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:35:46 DataFile Name : 471CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	92	83	17.32	cps
Antimony	121-1	8	33	25	22	57.29	cps
Arsenic	75-2	7	6	9	7	24.97	cps
Barium	135-1	25	42	33	33	25.01	cps
Barium	137-1	67	67	108	81	29.86	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5603197	5522085	5497831	5541037	1.00	cps
Bismuth	209-2	4080327	4067079	4112506	4086638	0.57	cps
Boron	10-1	100	83	142	108	27.73	cps
Boron	11-1	658	533	617	603	10.56	cps
Cadmium	106-1	1959	1817	1784	1853	5.02	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1376	1272	1250	1299	5.21	cps
Calcium	43-1	175	150	158	161	7.90	cps
Calcium	44-1	16785	16168	16235	16396	2.07	cps
Chromium	52-2	1303	1420	1367	1363	4.28	cps
Cobalt	59-2	123	90	90	101	19.04	cps
Copper	63-2	897	863	943	901	4.46	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	42	33	8	28	62.46	cps
Erbium	164-2	27	27	13	22	34.66	cps
Gadolinium	160-2	10	23	13	16	44.60	cps
Gadolinium	160-1	42	17	42	33	43.30	cps
Holmium	165-2	5832174	5804896	5858333	5831801	0.46	cps
Holmium	165-1	9829438	9900160	9740220	9823273	0.82	cps
Indium	115-1	8773832	8828981	8900958	8834590	0.72	cps
Indium	115-2	1855286	1852189	1869499	1858991	0.50	cps
Iron	56-2	4067	4356	4429	4284	4.46	cps
Iron	57-2	67	33	72	57	36.64	cps
Lead	206-1	706	728	783	739	5.42	cps
Lead	207-1	744	822	611	726	14.71	cps
Lead	208-1	3084	3250	2995	3109	4.17	cps
Lithium	6-1	590546	584127	589089	587921	0.57	cps
Magnesium	24-2	317	392	383	364	11.30	cps
Manganese	55-2	80	103	100	94	13.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BL	Instrumnet Name :	P7
Client Sample ID :	PB95810BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:35:46	DataFile Name :	471CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	192	200	186	9.32	cps
Molybdenum	95-1	50	58	67	58	14.29	cps
Molybdenum	96-1	17	58	108	61	75.10	cps
Molybdenum	97-1	17	25	50	31	56.77	cps
Molybdenum	98-1	42	42	58	47	20.38	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	50	37	38	30.98	cps
Phosphorus	31-2	200	142	192	178	17.75	cps
Potassium	39-2	30190	29506	30733	30143	2.04	cps
Rhodium	103-2	4268841	4260249	4272969	4267353	0.15	cps
Rhodium	103-1	8054736	8233558	8136220	8141505	1.10	cps
Scandium	45-1	5712705	5699455	5686306	5699489	0.23	cps
Scandium	45-2	269108	269252	272967	270442	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	111	81	96	15.38	cps
Selenium	82-1	1134	1201	1206	1180	3.42	cps
Silicon	28-1	939532	936412	936035	937326	0.20	cps
Silver	109-1	67	67	67	67	0.00	cps
Silver	107-1	117	25	67	69	66.09	cps
Sodium	23-2	27685	27910	27918	27838	0.48	cps
Strontium	86-1	842	750	750	781	6.78	cps
Strontium	88-1	350	208	342	300	26.50	cps
Sulfur	34-1	343915	341604	342741	342753	0.34	cps
Terbium	159-1	10448880	10581014	10577140	10535678	0.71	cps
Terbium	159-2	5897357	5864731	5956884	5906324	0.79	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	75	75	42	64	30.12	cps
Tin	118-1	492	375	417	428	13.82	cps
Titanium	47-1	92	167	125	128	29.41	cps
Uranium	238-1	50	58	42	50	16.67	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-2	1560572	1545877	1550569	1552339	0.48	cps
Yttrium	89-1	9790174	9981585	9902440	9891400	0.97	cps
Zinc	66-2	570	543	497	537	6.92	cps
Zirconium	90-1	558	542	467	522	9.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BL	Instrumnet Name :	P7
Client Sample ID :	PB95810BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:35:46	DataFile Name :	471CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	175	150	16.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BS	Instrumnet Name :	P7
Client Sample ID :	PB95810BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:39:21	DataFile Name :	472CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	150	192	167	13.23	cps
Antimony	121-1	92	67	42	67	37.50	cps
Arsenic	75-2	4	6	13	7	66.14	cps
Barium	135-1	58	58	58	58	0.00	cps
Barium	137-1	67	75	42	61	28.38	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5781167	5672481	5687342	5713663	1.03	cps
Bismuth	209-2	4112958	4156042	4192813	4153938	0.96	cps
Boron	10-1	75	58	67	67	12.49	cps
Boron	11-1	467	292	425	394	23.18	cps
Cadmium	106-1	2042	1917	1984	1981	3.16	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1425	1344	1394	1388	2.92	cps
Calcium	43-1	600	700	683	661	8.10	cps
Calcium	44-1	25398	24955	23753	24702	3.45	cps
Chromium	52-2	1270	1347	1300	1306	2.96	cps
Cobalt	59-2	93	103	110	102	8.20	cps
Copper	63-2	847	800	800	816	3.30	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	13	13	20	16	24.76	cps
Gadolinium	160-2	13	17	10	13	25.01	cps
Gadolinium	160-1	17	0	42	19	107.85	cps
Holmium	165-2	5929478	5932448	5939607	5933844	0.09	cps
Holmium	165-1	10136261	9893867	9864529	9964886	1.50	cps
Indium	115-1	9121702	8903596	9026853	9017384	1.21	cps
Indium	115-2	1885783	1890659	1913474	1896639	0.78	cps
Iron	56-2	5007	4779	4962	4916	2.46	cps
Iron	57-2	72	100	72	81	19.68	cps
Lead	206-1	2565310	2527937	2526176	2539808	0.87	cps
Lead	207-1	2320731	2288878	2262611	2290740	1.27	cps
Lead	208-1	10412297	10297829	10295216	10335114	0.65	cps
Lithium	6-1	608787	602250	594312	601783	1.20	cps
Magnesium	24-2	317	333	367	339	7.51	cps
Manganese	55-2	267	297	263	276	6.66	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BS	Instrumnet Name :	P7
Client Sample ID :	PB95810BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:39:21	DataFile Name :	472CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	292	292	292	0.00	cps
Molybdenum	95-1	92	67	100	86	20.15	cps
Molybdenum	96-1	125	158	158	147	13.07	cps
Molybdenum	97-1	58	83	75	72	17.62	cps
Molybdenum	98-1	142	67	133	114	36.09	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	47	53	53	12.50	cps
Phosphorus	31-2	133	167	192	164	17.86	cps
Potassium	39-2	29981	30641	30132	30251	1.14	cps
Rhodium	103-2	4306964	4357944	4358796	4341234	0.68	cps
Rhodium	103-1	8383370	8272002	8412640	8356004	0.89	cps
Scandium	45-1	5830786	5779738	5815222	5808582	0.45	cps
Scandium	45-2	273702	277362	275316	275460	0.67	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	98	94	87	93	6.07	cps
Selenium	82-1	1254	1167	1158	1193	4.43	cps
Silicon	28-1	918989	919982	921772	920248	0.15	cps
Silver	109-1	42	25	50	39	32.73	cps
Silver	107-1	75	50	92	72	29.04	cps
Sodium	23-2	26199	25790	26591	26193	1.53	cps
Strontium	86-1	775	792	833	800	3.76	cps
Strontium	88-1	800	800	533	711	21.65	cps
Sulfur	34-1	348628	349052	355723	351134	1.13	cps
Terbium	159-1	10954922	10701317	10803589	10819942	1.18	cps
Terbium	159-2	5902881	6030643	5998340	5977288	1.11	cps
Thallium	203-1	50	50	33	44	21.66	cps
Thallium	205-1	175	158	142	158	10.52	cps
Tin	118-1	425	667	625	572	22.58	cps
Titanium	47-1	158	142	117	139	15.10	cps
Uranium	238-1	58	25	50	44	39.04	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-2	1565804	1580113	1586741	1577553	0.68	cps
Yttrium	89-1	10124052	10030028	10119086	10091055	0.52	cps
Zinc	66-2	1387	1447	1403	1412	2.19	cps
Zirconium	90-1	625	508	633	589	11.87	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95810BS	Instrumnet Name :	P7
Client Sample ID :	PB95810BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:39:21	DataFile Name :	472CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	83	111	31.22	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-01 Instrumnet Name : P7
 Client Sample ID : M11603GB000313.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:42:55 DataFile Name : 473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1950	1750	1850	1850	5.41	cps
Antimony	121-1	675	692	642	669	3.80	cps
Arsenic	75-2	89	104	87	93	9.80	cps
Barium	135-1	84171	83133	83970	83758	0.66	cps
Barium	137-1	149700	145592	147121	147471	1.41	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5780458	5750785	5692948	5741397	0.78	cps
Bismuth	209-2	4138620	4164157	4211470	4171415	0.89	cps
Boron	10-1	2142	2142	2250	2178	2.87	cps
Boron	11-1	12197	12214	12247	12219	0.21	cps
Cadmium	106-1	2092	2175	2109	2125	2.08	cps
Cadmium	108-1	54	100	67	74	32.18	cps
Cadmium	111-1	1518	1574	1517	1536	2.11	cps
Calcium	43-1	785058	771764	775699	777507	0.88	cps
Calcium	44-1	12797005	12608696	12695291	12700331	0.74	cps
Chromium	52-2	1103	1123	1183	1137	3.66	cps
Cobalt	59-2	323	380	303	336	11.85	cps
Copper	63-2	1073074	1085794	1091064	1083310	0.85	cps
Dysprosium	156-2	33	17	7	19	71.30	cps
Dysprosium	156-1	50	33	50	44	21.66	cps
Erbium	164-1	42	75	33	50	44.10	cps
Erbium	164-2	40	20	7	22	75.49	cps
Gadolinium	160-2	57	37	40	44	24.11	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	6067296	6070914	6112779	6083663	0.42	cps
Holmium	165-1	10633533	10504033	10459756	10532440	0.86	cps
Indium	115-1	9399114	9325630	9368131	9364292	0.39	cps
Indium	115-2	1909470	1919746	1944437	1924551	0.93	cps
Iron	56-2	175083	174054	174791	174643	0.30	cps
Iron	57-2	4112	4395	4818	4442	8.00	cps
Lead	206-1	12339	12028	12134	12167	1.30	cps
Lead	207-1	10410	10210	10321	10314	0.97	cps
Lead	208-1	48670	47802	47412	47961	1.34	cps
Lithium	6-1	623697	628713	621492	624634	0.59	cps
Magnesium	24-2	1854559	1856748	1861802	1857703	0.20	cps
Manganese	55-2	13063	12619	13003	12895	1.87	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-01	Instrumnet Name :	P7
Client Sample ID :	M11603GB000313.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:42:55	DataFile Name :	473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1350	1175	1295	8.00	cps
Molybdenum	95-1	1650	1325	1609	1528	11.58	cps
Molybdenum	96-1	2000	1692	1950	1881	8.80	cps
Molybdenum	97-1	1008	1075	1083	1056	3.89	cps
Molybdenum	98-1	2567	2459	2667	2564	4.06	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	19380	19380	19523	19427	0.43	cps
Phosphorus	31-2	2625	2792	2634	2684	3.50	cps
Potassium	39-2	560436	557903	561094	559811	0.30	cps
Rhodium	103-2	4324218	4354699	4385619	4354845	0.70	cps
Rhodium	103-1	8577236	8487835	8459605	8508225	0.72	cps
Scandium	45-1	6092729	6013248	6058524	6054834	0.66	cps
Scandium	45-2	284065	284639	284008	284237	0.12	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	98	83	90	8.31	cps
Selenium	82-1	1244	1185	1196	1208	2.56	cps
Silicon	28-1	8815389	8776782	8764244	8785472	0.30	cps
Silver	109-1	492	633	617	581	13.34	cps
Silver	107-1	725	950	733	803	15.89	cps
Sodium	23-2	16645046	16745230	16893683	16761320	0.75	cps
Strontium	86-1	280896	276212	277455	278188	0.87	cps
Strontium	88-1	2419821	2446654	2436731	2434402	0.56	cps
Sulfur	34-1	603458	605087	605199	604582	0.16	cps
Terbium	159-1	11424402	11293181	11302374	11339986	0.65	cps
Terbium	159-2	6085828	6164855	6274538	6175074	1.53	cps
Thallium	203-1	42	108	33	61	67.27	cps
Thallium	205-1	100	158	150	136	23.18	cps
Tin	118-1	683	600	483	589	17.06	cps
Titanium	47-1	483	608	533	542	11.62	cps
Uranium	238-1	1158	1267	1167	1197	5.04	cps
Vanadium	51-2	207	260	233	233	11.43	cps
Yttrium	89-2	1613686	1614085	1615226	1614332	0.05	cps
Yttrium	89-1	10482497	10537184	10459455	10493045	0.38	cps
Zinc	66-2	520545	522187	525324	522685	0.46	cps
Zirconium	90-1	792	700	675	722	8.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-01	Instrumnet Name :	P7
Client Sample ID :	M11603GB000313.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:42:55	DataFile Name :	473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	233	175	206	14.24	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-02 Instrumnet Name : P7
 Client Sample ID : M11603HA000316.1S-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:46:29 DataFile Name : 474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	1350	1433	1497	12.53	cps
Antimony	121-1	425	550	575	517	15.55	cps
Arsenic	75-2	80	89	70	80	11.63	cps
Barium	135-1	76034	74852	74877	75254	0.90	cps
Barium	137-1	130467	130659	127060	129395	1.56	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5653823	5693029	5675695	5674182	0.35	cps
Bismuth	209-2	4132170	4141908	4163898	4145992	0.39	cps
Boron	10-1	2067	2250	2409	2242	7.63	cps
Boron	11-1	11555	12172	12439	12055	3.76	cps
Cadmium	106-1	2209	2475	2259	2314	6.13	cps
Cadmium	108-1	246	317	283	282	12.57	cps
Cadmium	111-1	5441	5641	5254	5445	3.55	cps
Calcium	43-1	752234	741394	742798	745475	0.79	cps
Calcium	44-1	12183499	12035743	12169428	12129557	0.67	cps
Chromium	52-2	997	1060	1043	1033	3.18	cps
Cobalt	59-2	293	310	310	304	3.16	cps
Copper	63-2	611185	619167	617712	616021	0.69	cps
Dysprosium	156-2	17	17	27	20	28.86	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	13	47	30	30	55.57	cps
Gadolinium	160-2	27	27	37	30	19.24	cps
Gadolinium	160-1	50	100	75	75	33.34	cps
Holmium	165-2	6004247	5988349	6076828	6023141	0.78	cps
Holmium	165-1	10541939	10186966	10222732	10317212	1.89	cps
Indium	115-1	9382107	9241108	9204055	9275757	1.01	cps
Indium	115-2	1881270	1900518	1921678	1901155	1.06	cps
Iron	56-2	5756803	5702034	5778611	5745816	0.69	cps
Iron	57-2	139239	138643	140449	139444	0.66	cps
Lead	206-1	8781	8625	9337	8914	4.20	cps
Lead	207-1	7441	7680	7486	7536	1.69	cps
Lead	208-1	34307	34413	34741	34487	0.66	cps
Lithium	6-1	608170	616286	611158	611871	0.67	cps
Magnesium	24-2	1766494	1769879	1768503	1768292	0.10	cps
Manganese	55-2	32002	32199	33097	32433	1.80	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-02	Instrumnet Name :	P7
Client Sample ID :	M11603HA000316.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:46:29	DataFile Name :	474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	817	808	831	3.80	cps
Molybdenum	95-1	1142	1033	1075	1083	5.04	cps
Molybdenum	96-1	1450	1442	1417	1436	1.21	cps
Molybdenum	97-1	583	800	850	745	19.04	cps
Molybdenum	98-1	2392	2117	1925	2145	10.94	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	1503	1633	1623	1587	4.56	cps
Phosphorus	31-2	2142	2167	2392	2234	6.17	cps
Potassium	39-2	553322	554488	566252	558021	1.28	cps
Rhodium	103-2	4260092	4305979	4357247	4307773	1.13	cps
Rhodium	103-1	8406853	8378388	8351703	8378981	0.33	cps
Scandium	45-1	6029472	5940665	5921807	5963981	0.96	cps
Scandium	45-2	277382	280469	281467	279773	0.76	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	109	111	135	119	12.21	cps
Selenium	82-1	1188	1093	1188	1156	4.75	cps
Silicon	28-1	7599930	7615320	7535572	7583607	0.56	cps
Silver	109-1	625	650	783	686	12.41	cps
Silver	107-1	750	692	825	756	8.85	cps
Sodium	23-2	16924488	16700417	16843527	16822811	0.67	cps
Strontium	86-1	267964	268169	267677	267936	0.09	cps
Strontium	88-1	2362002	2347503	2330195	2346567	0.68	cps
Sulfur	34-1	578107	579588	574865	577520	0.42	cps
Terbium	159-1	11201404	10926607	11069804	11065939	1.24	cps
Terbium	159-2	6004614	6106152	6074546	6061771	0.86	cps
Thallium	203-1	67	42	42	50	28.87	cps
Thallium	205-1	67	117	33	72	58.08	cps
Tin	118-1	1675	1800	1417	1631	11.99	cps
Titanium	47-1	550	608	492	550	10.61	cps
Uranium	238-1	1258	1100	1233	1197	7.11	cps
Vanadium	51-2	163	157	160	160	2.08	cps
Yttrium	89-2	1591149	1596377	1607807	1598445	0.53	cps
Yttrium	89-1	10478219	10456328	10257865	10397471	1.17	cps
Zinc	66-2	306937	313368	313685	311330	1.22	cps
Zirconium	90-1	642	667	600	636	5.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-02	Instrumnet Name :	P7
Client Sample ID :	M11603HA000316.1S-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:46:29	DataFile Name :	474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	175	150	28.87	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:50:02	DataFile Name :	475CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	100	50	97	47.21	cps
Antimony	121-1	8	92	58	53	79.48	cps
Arsenic	75-2	0	6	6	4	86.60	cps
Barium	135-1	58	58	25	47	40.76	cps
Barium	137-1	58	50	50	53	9.12	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5576763	5571490	5565950	5571401	0.10	cps
Bismuth	209-2	4069901	4130393	4078895	4093063	0.80	cps
Boron	10-1	133	142	92	122	21.92	cps
Boron	11-1	467	358	575	467	23.21	cps
Cadmium	106-1	2067	1817	1792	1892	8.04	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1438	1277	1258	1325	7.45	cps
Calcium	43-1	142	267	233	214	30.26	cps
Calcium	44-1	17803	17119	16836	17252	2.88	cps
Chromium	52-2	1227	1203	1293	1241	3.76	cps
Cobalt	59-2	110	100	93	101	8.29	cps
Copper	63-2	663	720	683	689	4.17	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	17	83	17	39	98.97	cps
Erbium	164-2	23	10	3	12	83.33	cps
Gadolinium	160-2	10	17	17	14	26.66	cps
Gadolinium	160-1	33	33	67	44	43.31	cps
Holmium	165-2	5830684	5856410	5829102	5838732	0.26	cps
Holmium	165-1	9917452	9844816	9855906	9872725	0.40	cps
Indium	115-1	8841658	8840913	8939007	8873859	0.64	cps
Indium	115-2	1846756	1872500	1851590	1856949	0.74	cps
Iron	56-2	3873	4306	4106	4095	5.30	cps
Iron	57-2	94	89	106	96	8.81	cps
Lead	206-1	2471473	2471745	2452532	2465250	0.45	cps
Lead	207-1	2235596	2228134	2223583	2229105	0.27	cps
Lead	208-1	9998233	10029736	10000009	10009326	0.18	cps
Lithium	6-1	589278	591226	591401	590635	0.20	cps
Magnesium	24-2	317	400	367	361	11.62	cps
Manganese	55-2	100	80	83	88	12.21	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:50:02	DataFile Name :	475CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	250	225	197	35.94	cps
Molybdenum	95-1	50	142	75	89	53.31	cps
Molybdenum	96-1	117	83	242	147	56.70	cps
Molybdenum	97-1	58	58	58	58	0.00	cps
Molybdenum	98-1	108	150	100	119	22.43	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	57	73	70	17.17	cps
Phosphorus	31-2	192	183	183	186	2.59	cps
Potassium	39-2	29873	29088	30466	29809	2.32	cps
Rhodium	103-2	4235408	4261367	4246673	4247816	0.31	cps
Rhodium	103-1	8217489	8151810	8071867	8147055	0.90	cps
Scandium	45-1	5628050	5639881	5615702	5627878	0.21	cps
Scandium	45-2	271620	270614	270912	271048	0.19	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	130	85	94	103	22.74	cps
Selenium	82-1	1154	1161	1169	1161	0.63	cps
Silicon	28-1	913026	914666	917239	914977	0.23	cps
Silver	109-1	17	42	42	33	43.30	cps
Silver	107-1	100	67	67	78	24.75	cps
Sodium	23-2	27409	26608	26758	26925	1.58	cps
Strontium	86-1	650	808	767	742	11.07	cps
Strontium	88-1	533	492	475	500	6.01	cps
Sulfur	34-1	345583	346594	341564	344580	0.77	cps
Terbium	159-1	10618087	10441356	10579434	10546292	0.88	cps
Terbium	159-2	5846743	5928576	5953406	5909575	0.94	cps
Thallium	203-1	58	75	83	72	17.62	cps
Thallium	205-1	217	117	175	169	29.65	cps
Tin	118-1	475	467	508	483	4.56	cps
Titanium	47-1	125	133	217	158	32.01	cps
Uranium	238-1	58	17	58	44	54.12	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1547211	1571388	1558241	1558947	0.78	cps
Yttrium	89-1	9847733	9927232	9895359	9890108	0.40	cps
Zinc	66-2	160	207	223	197	16.69	cps
Zirconium	90-1	575	517	550	547	5.35	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:50:02	DataFile Name :	475CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	183	153	19.15	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:53:37	DataFile Name :	476CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	217	283	253	13.32	cps
Antimony	121-1	33	33	42	36	13.33	cps
Arsenic	75-2	7	7	7	7	0.00	cps
Barium	135-1	8	42	42	31	62.99	cps
Barium	137-1	8	42	50	33	66.15	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5468738	5492371	5500879	5487329	0.30	cps
Bismuth	209-2	4025258	4034663	4029345	4029755	0.12	cps
Boron	10-1	58	25	42	42	40.00	cps
Boron	11-1	358	408	408	392	7.37	cps
Cadmium	106-1	2050	1925	1842	1939	5.41	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Cadmium	111-1	1426	1340	1285	1350	5.29	cps
Calcium	43-1	183	142	200	175	17.17	cps
Calcium	44-1	15901	16351	16260	16171	1.47	cps
Chromium	52-2	1377	1383	1370	1377	0.48	cps
Cobalt	59-2	110	87	73	90	20.62	cps
Copper	63-2	613	580	540	578	6.36	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	27	30	30	29	6.65	cps
Gadolinium	160-2	23	10	23	19	40.75	cps
Gadolinium	160-1	17	25	33	25	33.32	cps
Holmium	165-1	9822526	9753628	9954221	9843458	1.04	cps
Holmium	165-2	5783311	5778423	5817319	5793017	0.37	cps
Indium	115-2	1844989	1827679	1851147	1841272	0.66	cps
Indium	115-1	8964155	8829341	8991774	8928423	0.97	cps
Iron	56-2	3978	3667	3862	3836	4.10	cps
Iron	57-2	33	89	78	67	44.10	cps
Lead	206-1	933	828	828	863	7.06	cps
Lead	207-1	750	744	800	765	4.00	cps
Lead	208-1	3573	3406	3411	3463	2.73	cps
Lithium	6-1	578624	589323	587171	585039	0.97	cps
Magnesium	24-2	283	300	325	303	6.93	cps
Manganese	55-2	50	70	60	60	16.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:53:37	DataFile Name :	476CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	200	117	156	26.96	cps
Molybdenum	95-1	8	17	33	19	65.47	cps
Molybdenum	96-1	67	83	92	81	15.80	cps
Molybdenum	97-1	25	25	25	25	0.00	cps
Molybdenum	98-1	58	67	67	64	7.53	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	43	23	37	31.49	cps
Phosphorus	31-2	117	167	167	150	19.25	cps
Potassium	39-2	30449	29154	30090	29898	2.24	cps
Rhodium	103-1	8127999	8091393	8362781	8194058	1.80	cps
Rhodium	103-2	4211636	4239511	4261647	4237598	0.59	cps
Scandium	45-1	5629426	5713662	5734230	5692439	0.98	cps
Scandium	45-2	271478	268880	271869	270742	0.60	cps
Selenium	82-1	1094	1091	1141	1109	2.52	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	107	98	94	17.24	cps
Silicon	28-1	925042	926199	928677	926639	0.20	cps
Silver	109-1	42	17	67	42	60.00	cps
Silver	107-1	75	50	50	58	24.74	cps
Sodium	23-2	25322	25447	25648	25472	0.64	cps
Strontium	86-1	708	892	750	783	12.27	cps
Strontium	88-1	158	242	250	217	23.40	cps
Sulfur	34-1	341842	347807	351646	347098	1.42	cps
Terbium	159-1	10560045	10556372	10696965	10604461	0.76	cps
Terbium	159-2	5805586	5804809	5871370	5827255	0.66	cps
Thallium	203-1	42	75	67	61	28.38	cps
Thallium	205-1	108	117	100	108	7.69	cps
Tin	118-1	558	408	458	475	16.08	cps
Titanium	47-1	175	142	58	125	48.07	cps
Uranium	238-1	58	58	58	58	0.00	cps
Vanadium	51-2	10	10	13	11	17.30	cps
Yttrium	89-1	9893579	9971475	10044720	9969925	0.76	cps
Yttrium	89-2	1554390	1548074	1555394	1552620	0.26	cps
Zinc	66-2	310	200	243	251	22.07	cps
Zirconium	90-1	483	458	500	481	4.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:53:37	DataFile Name :	476CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	175	131	29.48	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-03	Instrumnet Name :	P7
Client Sample ID :	M11604HA000416.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:57:12	DataFile Name :	477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1759	1533	1661	6.96	cps
Antimony	121-1	1417	1167	1150	1245	12.01	cps
Arsenic	75-2	98	115	124	112	11.70	cps
Barium	135-1	58892	57938	58281	58371	0.83	cps
Barium	137-1	103391	101622	101435	102150	1.06	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5783341	5817058	5873756	5824718	0.78	cps
Bismuth	209-2	4252153	4236544	4239377	4242691	0.20	cps
Boron	10-1	2342	2059	2367	2256	7.59	cps
Boron	11-1	11388	11780	11897	11688	2.28	cps
Cadmium	106-1	2159	2159	2350	2223	4.98	cps
Cadmium	108-1	133	154	171	153	12.30	cps
Cadmium	111-1	3293	3287	3176	3252	2.03	cps
Calcium	43-1	730395	725958	729656	728670	0.33	cps
Calcium	44-1	11962947	11854240	11973686	11930291	0.55	cps
Chromium	52-2	1067	1010	1047	1041	2.76	cps
Cobalt	59-2	900	903	847	883	3.60	cps
Copper	63-2	1150172	1154051	1149662	1151295	0.21	cps
Dysprosium	156-2	27	20	33	27	24.99	cps
Dysprosium	156-1	58	75	42	58	28.57	cps
Erbium	164-1	50	75	58	61	20.83	cps
Erbium	164-2	33	30	53	39	32.45	cps
Gadolinium	160-2	33	50	27	37	32.78	cps
Gadolinium	160-1	108	92	58	86	29.56	cps
Holmium	165-2	6096854	6174104	6137003	6135987	0.63	cps
Holmium	165-1	10633206	10556326	10526076	10571869	0.52	cps
Indium	115-1	9379142	9291550	9424710	9365134	0.72	cps
Indium	115-2	1933412	1955905	1912889	1934069	1.11	cps
Iron	56-2	5559673	5514481	5550818	5541657	0.43	cps
Iron	57-2	135290	135952	135868	135703	0.27	cps
Lead	206-1	99380	95703	97876	97653	1.89	cps
Lead	207-1	81968	80465	81153	81195	0.93	cps
Lead	208-1	383154	374591	380907	379551	1.17	cps
Lithium	6-1	628287	617546	621943	622592	0.87	cps
Magnesium	24-2	1768829	1759043	1720078	1749316	1.47	cps
Manganese	55-2	68998	69276	69886	69386	0.65	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-03 Instrumnet Name : P7
 Client Sample ID : M11604HA000416.1S-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 21:57:12 DataFile Name : 477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	900	875	850	7.78	cps
Molybdenum	95-1	1050	1225	950	1075	12.95	cps
Molybdenum	96-1	1208	1208	1317	1245	5.03	cps
Molybdenum	97-1	625	567	683	625	9.33	cps
Molybdenum	98-1	1867	1700	1775	1781	4.69	cps
Neodymium	150-1	40	27	20	29	35.25	cps
Neodymium	150-2	20	20	0	13	86.60	cps
Nickel	60-2	24781	25182	24701	24888	1.03	cps
Phosphorus	31-2	1575	1633	1742	1650	5.13	cps
Potassium	39-2	576012	575665	574952	575543	0.09	cps
Rhodium	103-2	4405619	4412063	4404829	4407504	0.09	cps
Rhodium	103-1	8577613	8592280	8506416	8558770	0.54	cps
Scandium	45-1	6114292	6074900	6090477	6093223	0.33	cps
Scandium	45-2	282981	288452	288011	286481	1.06	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	109	78	93	93	16.90	cps
Selenium	82-1	1249	1170	1197	1205	3.36	cps
Silicon	28-1	5428640	5409532	5439546	5425906	0.28	cps
Silver	109-1	325	283	283	297	8.09	cps
Silver	107-1	250	392	400	347	24.28	cps
Sodium	23-2	17961979	17577301	17211031	17583437	2.14	cps
Strontium	86-1	259442	250603	254095	254713	1.75	cps
Strontium	88-1	2268152	2206893	2213767	2229604	1.51	cps
Sulfur	34-1	569357	571386	568378	569707	0.27	cps
Terbium	159-1	11281962	11335474	11397635	11338357	0.51	cps
Terbium	159-2	6300412	6268273	6167216	6245300	1.11	cps
Thallium	203-1	75	67	42	61	28.38	cps
Thallium	205-1	108	92	108	103	9.36	cps
Tin	118-1	1609	1650	1809	1689	6.25	cps
Titanium	47-1	583	492	542	539	8.52	cps
Uranium	238-1	4451	4326	4118	4298	3.92	cps
Vanadium	51-2	260	247	187	231	16.90	cps
Yttrium	89-2	1631825	1634700	1639967	1635497	0.25	cps
Yttrium	89-1	10702181	10361173	10500099	10521151	1.63	cps
Zinc	66-2	172247	173892	172226	172788	0.55	cps
Zirconium	90-1	825	900	858	861	4.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-03	Instrumnet Name :	P7
Client Sample ID :	M11604HA000416.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 21:57:12	DataFile Name :	477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	275	117	208	39.40	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-04 Instrumnet Name : P7
 Client Sample ID : M11604BR000416.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:00:45 DataFile Name : 478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1575	1292	1408	1425	9.99	cps
Antimony	121-1	2159	2025	2234	2139	4.93	cps
Arsenic	75-2	219	191	189	199	8.32	cps
Barium	135-1	202363	202851	202638	202617	0.12	cps
Barium	137-1	348657	352172	350652	350493	0.50	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5641951	5645117	5672864	5653311	0.30	cps
Bismuth	209-2	4089430	4134326	4165881	4129879	0.93	cps
Boron	10-1	1800	1875	2059	1911	6.95	cps
Boron	11-1	10287	10546	10521	10451	1.36	cps
Cadmium	106-1	2442	2434	2692	2523	5.82	cps
Cadmium	108-1	454	438	350	414	13.52	cps
Cadmium	111-1	7343	7415	7524	7427	1.23	cps
Calcium	43-1	719226	712679	710708	714204	0.62	cps
Calcium	44-1	11766546	11593372	11684170	11681362	0.74	cps
Chromium	52-2	1100	1290	1223	1205	8.00	cps
Cobalt	59-2	4027	3904	3897	3943	1.86	cps
Copper	63-2	832872	825741	838578	832397	0.77	cps
Dysprosium	156-2	43	37	37	39	9.89	cps
Dysprosium	156-1	75	50	75	67	21.65	cps
Erbium	164-1	83	58	83	75	19.24	cps
Erbium	164-2	30	27	60	39	47.20	cps
Gadolinium	160-2	63	40	53	52	22.41	cps
Gadolinium	160-1	50	83	58	64	27.15	cps
Holmium	165-2	5950085	6029018	6004741	5994615	0.67	cps
Holmium	165-1	10285383	10344711	10103478	10244524	1.23	cps
Indium	115-1	9248943	9242755	9144103	9211934	0.64	cps
Indium	115-2	1892809	1885777	1895539	1891375	0.27	cps
Iron	56-2	5523236	5507908	5395803	5475649	1.27	cps
Iron	57-2	133294	133828	133423	133515	0.21	cps
Lead	206-1	58289	58451	57045	57928	1.33	cps
Lead	207-1	45751	46259	45936	45982	0.56	cps
Lead	208-1	219264	221077	218148	219496	0.67	cps
Lithium	6-1	607960	613878	607192	609677	0.60	cps
Magnesium	24-2	1712900	1730549	1723643	1722364	0.52	cps
Manganese	55-2	59487	59393	58259	59046	1.16	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-04	Instrumnet Name :	P7
Client Sample ID :	M11604BR000416.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:00:45	DataFile Name :	478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	917	1158	1061	12.02	cps
Molybdenum	95-1	1475	1517	1450	1481	2.27	cps
Molybdenum	96-1	1442	1617	1717	1592	8.74	cps
Molybdenum	97-1	792	850	942	861	8.78	cps
Molybdenum	98-1	2317	2459	2359	2378	3.06	cps
Neodymium	150-1	33	67	27	42	50.76	cps
Neodymium	150-2	7	23	20	17	52.90	cps
Nickel	60-2	1212415	1208312	1213621	1211449	0.23	cps
Phosphorus	31-2	1817	1792	1950	1853	4.59	cps
Potassium	39-2	553209	553713	553685	553536	0.05	cps
Rhodium	103-2	4278439	4276169	4319452	4291353	0.57	cps
Rhodium	103-1	8250977	8366731	8234740	8284149	0.87	cps
Scandium	45-1	5848807	5870195	5859526	5859509	0.18	cps
Scandium	45-2	275409	278156	277962	277176	0.55	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	96	106	102	4.81	cps
Selenium	82-1	1243	1295	1270	1269	2.05	cps
Silicon	28-1	6441573	6496918	6415177	6451223	0.65	cps
Silver	109-1	83	67	75	75	11.11	cps
Silver	107-1	175	142	175	164	11.74	cps
Sodium	23-2	16226667	16778472	16356668	16453936	1.75	cps
Strontium	86-1	303699	303145	301777	302874	0.33	cps
Strontium	88-1	2629431	2643523	2633878	2635610	0.27	cps
Sulfur	34-1	580565	583893	580858	581772	0.32	cps
Terbium	159-1	11023226	11015869	10996047	11011714	0.13	cps
Terbium	159-2	5995492	6106633	6065234	6055787	0.93	cps
Thallium	203-1	100	142	58	100	41.66	cps
Thallium	205-1	142	167	108	139	21.07	cps
Tin	118-1	1642	1692	1550	1628	4.41	cps
Titanium	47-1	608	792	667	689	13.60	cps
Uranium	238-1	2117	1859	2084	2020	6.96	cps
Vanadium	51-2	463	450	503	472	5.88	cps
Yttrium	89-2	1569159	1592038	1584017	1581738	0.73	cps
Yttrium	89-1	10295736	10212235	10247756	10251909	0.41	cps
Zinc	66-2	284651	287519	285782	285984	0.51	cps
Zirconium	90-1	758	833	758	783	5.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-04	Instrumnet Name :	P7
Client Sample ID :	M11604BR000416.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:00:45	DataFile Name :	478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	267	192	33.96	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-05 Instrumnet Name : P7
 Client Sample ID : M11603HA000316.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:04:18 DataFile Name : 479SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1525	1450	1470	3.32	cps
Antimony	121-1	733	725	925	795	14.24	cps
Arsenic	75-2	100	96	115	104	9.45	cps
Barium	135-1	85136	84314	84129	84527	0.63	cps
Barium	137-1	147079	143488	145815	145461	1.25	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5711315	5793686	5640573	5715192	1.34	cps
Bismuth	209-2	4136179	4117381	4198589	4150716	1.02	cps
Boron	10-1	2334	2234	2400	2322	3.61	cps
Boron	11-1	11697	11580	12848	12041	5.82	cps
Cadmium	106-1	2242	1842	2134	2072	9.98	cps
Cadmium	108-1	38	17	29	28	37.74	cps
Cadmium	111-1	1635	1378	1527	1513	8.53	cps
Calcium	43-1	780913	778090	769570	776191	0.76	cps
Calcium	44-1	12850674	12749433	12619054	12739720	0.91	cps
Chromium	52-2	1057	1097	1073	1076	1.87	cps
Cobalt	59-2	267	317	277	287	9.23	cps
Copper	63-2	1215104	1207646	1227053	1216601	0.80	cps
Dysprosium	156-2	30	23	20	24	20.83	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	42	50	33	42	20.00	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	50	57	43	50	13.34	cps
Gadolinium	160-1	75	92	108	92	18.18	cps
Holmium	165-2	6001623	6011877	6085835	6033111	0.76	cps
Holmium	165-1	10506803	10454802	10209212	10390272	1.53	cps
Indium	115-1	9399041	9303882	9313135	9338686	0.56	cps
Indium	115-2	1907200	1894928	1934513	1912214	1.06	cps
Iron	56-2	197231	199033	198103	198122	0.45	cps
Iron	57-2	4957	5196	5340	5164	3.75	cps
Lead	206-1	8792	8609	8136	8512	3.98	cps
Lead	207-1	7313	7180	7019	7171	2.06	cps
Lead	208-1	33934	33801	32789	33508	1.87	cps
Lithium	6-1	624413	606292	612802	614502	1.49	cps
Magnesium	24-2	1844127	1839609	1850729	1844822	0.30	cps
Manganese	55-2	9997	10297	10314	10203	1.75	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-05	Instrumnet Name :	P7
Client Sample ID :	M11603HA000316.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:04:18	DataFile Name :	479SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1242	1292	1217	7.41	cps
Molybdenum	95-1	1533	1675	1742	1650	6.45	cps
Molybdenum	96-1	1917	1725	1508	1717	11.90	cps
Molybdenum	97-1	775	925	983	895	12.02	cps
Molybdenum	98-1	2367	2800	2759	2642	9.05	cps
Neodymium	150-1	13	33	13	20	57.76	cps
Neodymium	150-2	0	3	17	7	132.33	cps
Nickel	60-2	6315	6301	6345	6320	0.35	cps
Phosphorus	31-2	2592	2692	2792	2692	3.72	cps
Potassium	39-2	548383	548993	558433	551937	1.02	cps
Rhodium	103-2	4326738	4299080	4367545	4331121	0.80	cps
Rhodium	103-1	8545318	8471464	8400872	8472551	0.85	cps
Scandium	45-1	6084084	6011966	5942540	6012863	1.18	cps
Scandium	45-2	275901	280169	285428	280499	1.70	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	81	119	76	92	25.17	cps
Selenium	82-1	1219	1099	1253	1190	6.78	cps
Silicon	28-1	8722161	8707444	8657437	8695681	0.39	cps
Silver	109-1	850	758	867	825	7.07	cps
Silver	107-1	983	1000	917	967	4.56	cps
Sodium	23-2	16650157	16685745	16687439	16674447	0.13	cps
Strontium	86-1	278985	274848	277885	277239	0.77	cps
Strontium	88-1	2448201	2411270	2394543	2418005	1.14	cps
Sulfur	34-1	598012	596375	592849	595745	0.44	cps
Terbium	159-1	11210085	11159210	11113734	11161010	0.43	cps
Terbium	159-2	6012887	6108852	6161675	6094471	1.24	cps
Thallium	203-1	42	67	100	69	42.14	cps
Thallium	205-1	92	100	108	100	8.33	cps
Tin	118-1	575	625	608	603	4.22	cps
Titanium	47-1	483	500	517	500	3.33	cps
Uranium	238-1	1200	1058	1217	1158	7.51	cps
Vanadium	51-2	173	233	197	201	15.04	cps
Yttrium	89-2	1601880	1603700	1619144	1608241	0.59	cps
Yttrium	89-1	10622672	10509245	10370279	10500732	1.20	cps
Zinc	66-2	82056	82005	82984	82348	0.67	cps
Zirconium	90-1	642	658	608	636	4.00	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-05	Instrumnet Name :	P7
Client Sample ID :	M11603HA000316.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:04:18	DataFile Name :	479SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	125	108	15.39	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-06	Instrumnet Name :	P7
Client Sample ID :	M11605BR000506.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:07:52	DataFile Name :	480SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9312	9003	9712	9342	3.80	cps
Antimony	121-1	850	875	708	811	11.08	cps
Arsenic	75-2	111	100	104	105	5.39	cps
Barium	135-1	91929	92365	91870	92054	0.29	cps
Barium	137-1	162459	157477	160376	160104	1.56	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5643043	5624015	5602898	5623319	0.36	cps
Bismuth	209-2	4117421	4130156	4159152	4135576	0.52	cps
Boron	10-1	1967	1992	2292	2084	8.68	cps
Boron	11-1	12239	12431	12789	12486	2.24	cps
Cadmium	106-1	1917	1984	1909	1936	2.12	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Cadmium	111-1	1403	1441	1384	1409	2.04	cps
Calcium	43-1	770610	766998	767048	768219	0.27	cps
Calcium	44-1	12629556	12531605	12659489	12606884	0.53	cps
Chromium	52-2	1433	1393	1473	1433	2.79	cps
Cobalt	59-2	393	480	507	460	12.88	cps
Copper	63-2	1591277	1590385	1596783	1592815	0.22	cps
Dysprosium	156-2	47	43	53	48	10.66	cps
Dysprosium	156-1	92	83	100	92	9.09	cps
Erbium	164-1	75	142	67	94	43.53	cps
Erbium	164-2	80	70	77	76	6.74	cps
Gadolinium	160-2	40	87	87	71	37.89	cps
Gadolinium	160-1	125	150	117	131	13.29	cps
Holmium	165-2	6020152	6076867	6085510	6060843	0.59	cps
Holmium	165-1	10320811	10195612	10293601	10270008	0.64	cps
Indium	115-1	9191104	9196774	9291920	9226599	0.61	cps
Indium	115-2	1891216	1894092	1915641	1900316	0.70	cps
Iron	56-2	1297423	1295785	1292779	1295329	0.18	cps
Iron	57-2	32785	31935	32442	32387	1.32	cps
Lead	206-1	54094	54568	54696	54452	0.58	cps
Lead	207-1	45339	45696	45656	45564	0.43	cps
Lead	208-1	209581	212496	212237	211438	0.76	cps
Lithium	6-1	608167	603628	602951	604915	0.47	cps
Magnesium	24-2	1841489	1819977	1831999	1831155	0.59	cps
Manganese	55-2	58874	58566	58289	58576	0.50	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-06 Instrumnet Name : P7
 Client Sample ID : M11605BR000506.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:07:52 DataFile Name : 480SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1333	1150	1142	1208	8.97	cps
Molybdenum	95-1	1709	1358	1492	1520	11.63	cps
Molybdenum	96-1	1684	1742	1742	1722	1.96	cps
Molybdenum	97-1	1025	933	783	914	13.35	cps
Molybdenum	98-1	2517	2675	2609	2600	3.06	cps
Neodymium	150-1	60	87	67	71	19.52	cps
Neodymium	150-2	37	23	23	28	27.73	cps
Nickel	60-2	2414	2304	2280	2332	3.05	cps
Phosphorus	31-2	3417	3576	3559	3517	2.47	cps
Potassium	39-2	545028	546101	549176	546768	0.39	cps
Rhodium	103-2	4253287	4265465	4354341	4291031	1.29	cps
Rhodium	103-1	8313412	8359465	8289476	8320785	0.43	cps
Scandium	45-1	5942179	5873273	5942696	5919383	0.67	cps
Scandium	45-2	278103	278577	280949	279209	0.55	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	94	98	94	4.97	cps
Selenium	82-1	1120	1108	1083	1104	1.69	cps
Silicon	28-1	8821266	8856197	8979322	8885595	0.93	cps
Silver	109-1	450	358	442	417	12.17	cps
Silver	107-1	550	342	483	458	23.21	cps
Sodium	23-2	16871785	16470676	16501719	16614727	1.34	cps
Strontium	86-1	273627	270691	266226	270181	1.38	cps
Strontium	88-1	2395254	2365340	2359659	2373418	0.81	cps
Sulfur	34-1	587627	594356	592214	591399	0.58	cps
Terbium	159-1	11031473	11013699	10988479	11011217	0.20	cps
Terbium	159-2	6046437	6054785	6100848	6067357	0.48	cps
Thallium	203-1	33	92	42	56	56.79	cps
Thallium	205-1	100	75	92	89	14.33	cps
Tin	118-1	8725	5910	6218	6951	22.21	cps
Titanium	47-1	6618	6493	6777	6630	2.14	cps
Uranium	238-1	1300	1317	1559	1392	10.39	cps
Vanadium	51-2	490	483	543	506	6.50	cps
Yttrium	89-2	1598227	1600470	1598895	1599197	0.07	cps
Yttrium	89-1	10400637	10260255	10194464	10285119	1.02	cps
Zinc	66-2	34631	34194	35356	34727	1.69	cps
Zirconium	90-1	958	900	717	858	14.69	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-06	Instrumnet Name :	P7
Client Sample ID :	M11605BR000506.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:07:52	DataFile Name :	480SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	208	189	14.18	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-07 Instrumnet Name : P7
 Client Sample ID : M11605BR000502.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:11:25 DataFile Name : 481SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4551	4984	4876	4804	4.70	cps
Antimony	121-1	908	925	792	875	8.30	cps
Arsenic	75-2	135	113	124	124	8.96	cps
Barium	135-1	91543	93061	93479	92694	1.10	cps
Barium	137-1	162204	162912	161032	162049	0.59	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	5646920	5669897	5699910	5672242	0.47	cps
Bismuth	209-2	4118588	4112919	4166539	4132682	0.71	cps
Boron	10-1	2217	2300	2400	2306	3.98	cps
Boron	11-1	11847	12139	12547	12178	2.89	cps
Cadmium	106-1	1909	2017	2059	1995	3.88	cps
Cadmium	108-1	54	67	58	60	10.66	cps
Cadmium	111-1	1698	1707	1771	1725	2.31	cps
Calcium	43-1	778822	770719	768222	772588	0.72	cps
Calcium	44-1	12622369	12658855	12548990	12610071	0.44	cps
Chromium	52-2	1740	1627	1640	1669	3.71	cps
Cobalt	59-2	980	1043	997	1007	3.26	cps
Copper	63-2	3270640	3290537	3279572	3280250	0.30	cps
Dysprosium	156-2	90	107	93	97	9.12	cps
Dysprosium	156-1	133	183	192	169	18.62	cps
Erbium	164-1	150	158	117	142	15.56	cps
Erbium	164-2	80	90	93	88	7.91	cps
Gadolinium	160-2	137	147	157	147	6.82	cps
Gadolinium	160-1	242	192	183	206	15.35	cps
Holmium	165-2	6006091	6014745	6075434	6032090	0.63	cps
Holmium	165-1	10284122	10408600	10301346	10331356	0.65	cps
Indium	115-1	9220115	9267334	9232402	9239950	0.27	cps
Indium	115-2	1905210	1901864	1899449	1902175	0.15	cps
Iron	56-2	988511	997933	989387	991943	0.52	cps
Iron	57-2	24883	24855	24655	24797	0.50	cps
Lead	206-1	102420	103730	104731	103627	1.12	cps
Lead	207-1	84948	84155	85966	85023	1.07	cps
Lead	208-1	398894	397414	401728	399345	0.55	cps
Lithium	6-1	609842	608496	615923	611420	0.65	cps
Magnesium	24-2	1850682	1855796	1876419	1860966	0.73	cps
Manganese	55-2	147131	147091	146067	146763	0.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-07	Instrumnet Name :	P7
Client Sample ID :	M11605BR000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:11:25	DataFile Name :	481SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	958	1008	936	9.14	cps
Molybdenum	95-1	1033	1100	1067	1067	3.12	cps
Molybdenum	96-1	1092	1242	1208	1181	6.67	cps
Molybdenum	97-1	508	733	633	625	18.04	cps
Molybdenum	98-1	1675	1867	1625	1722	7.41	cps
Neodymium	150-1	180	173	147	167	10.58	cps
Neodymium	150-2	73	90	80	81	10.34	cps
Nickel	60-2	113018	112310	113606	112978	0.57	cps
Phosphorus	31-2	3192	3125	3200	3173	1.30	cps
Potassium	39-2	555686	555341	559032	556686	0.37	cps
Rhodium	103-2	4284688	4341818	4315127	4313878	0.66	cps
Rhodium	103-1	8232292	8352010	8339295	8307866	0.79	cps
Scandium	45-1	5924266	5993444	5909857	5942522	0.75	cps
Scandium	45-2	282338	281948	281953	282080	0.08	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	100	80	90	11.39	cps
Selenium	82-1	1222	1099	1280	1200	7.67	cps
Silicon	28-1	8692728	8742977	8806228	8747311	0.65	cps
Silver	109-1	1567	1200	1483	1417	13.57	cps
Silver	107-1	1650	1592	1817	1686	6.93	cps
Sodium	23-2	16801670	16748677	16669693	16740014	0.40	cps
Strontium	86-1	277215	281383	281722	280107	0.90	cps
Strontium	88-1	2440062	2470321	2461090	2457158	0.63	cps
Sulfur	34-1	581537	583865	582850	582751	0.20	cps
Terbium	159-1	11089860	11122337	11125632	11112610	0.18	cps
Terbium	159-2	6042982	6100037	6122033	6088351	0.67	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	100	75	133	103	28.48	cps
Tin	118-1	2475	2767	2792	2678	6.58	cps
Titanium	47-1	1859	1942	1817	1872	3.40	cps
Uranium	238-1	2309	2300	2209	2273	2.44	cps
Vanadium	51-2	320	447	383	383	16.52	cps
Yttrium	89-2	1602292	1606807	1616537	1608545	0.45	cps
Yttrium	89-1	10333627	10561740	10354800	10416723	1.21	cps
Zinc	66-2	356607	355263	356923	356264	0.25	cps
Zirconium	90-1	1142	1325	1100	1189	10.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-07	Instrumnet Name :	P7
Client Sample ID :	M11605BR000502.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:11:25	DataFile Name :	481SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	325	200	278	24.43	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-08 Instrumnet Name : P7
 Client Sample ID : M11604HA000416.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:14:58 DataFile Name : 482SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1300	1342	1336	2.52	cps
Antimony	121-1	675	817	550	681	19.60	cps
Arsenic	75-2	115	100	80	98	18.00	cps
Barium	135-1	81891	82210	81556	81886	0.40	cps
Barium	137-1	141794	140405	140152	140783	0.63	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5676233	5684134	5700988	5687119	0.22	cps
Bismuth	209-2	4142904	4109536	4152985	4135142	0.55	cps
Boron	10-1	2250	2284	2334	2289	1.83	cps
Boron	11-1	11872	12080	12514	12155	2.70	cps
Cadmium	106-1	2050	1867	1959	1959	4.68	cps
Cadmium	108-1	17	8	25	17	50.01	cps
Cadmium	111-1	1474	1338	1416	1409	4.81	cps
Calcium	43-1	781447	773463	785775	780228	0.80	cps
Calcium	44-1	12731609	12632008	12715830	12693149	0.42	cps
Chromium	52-2	1080	1110	1070	1087	1.92	cps
Cobalt	59-2	233	243	210	229	7.47	cps
Copper	63-2	1594476	1584222	1595262	1591320	0.39	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	17	50	17	28	69.27	cps
Erbium	164-2	23	30	33	29	17.63	cps
Gadolinium	160-2	33	70	47	50	37.12	cps
Gadolinium	160-1	142	67	125	111	35.44	cps
Holmium	165-2	6080796	6051571	6078649	6070339	0.27	cps
Holmium	165-1	10482654	10251845	10501962	10412154	1.34	cps
Indium	115-1	9280384	9297539	9313332	9297085	0.18	cps
Indium	115-2	1904011	1902814	1901560	1902795	0.06	cps
Iron	56-2	161771	162050	161432	161751	0.19	cps
Iron	57-2	4162	3867	3845	3958	4.47	cps
Lead	206-1	8837	8581	8753	8723	1.50	cps
Lead	207-1	7152	7452	7324	7310	2.06	cps
Lead	208-1	34252	33667	34235	34051	0.98	cps
Lithium	6-1	610340	610520	615609	612156	0.49	cps
Magnesium	24-2	1828733	1833237	1821536	1827835	0.32	cps
Manganese	55-2	9643	9817	9833	9765	1.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-08	Instrumnet Name :	P7
Client Sample ID :	M11604HA000416.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:14:58	DataFile Name :	482SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1200	1017	1145	9.70	cps
Molybdenum	95-1	1542	1792	1742	1692	7.82	cps
Molybdenum	96-1	2034	1792	1950	1925	6.38	cps
Molybdenum	97-1	1142	892	1125	1053	13.28	cps
Molybdenum	98-1	2584	2725	2525	2611	3.94	cps
Neodymium	150-1	13	33	7	18	78.05	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	2600	2397	2624	2540	4.91	cps
Phosphorus	31-2	2667	2625	3042	2778	8.26	cps
Potassium	39-2	555099	552368	555433	554300	0.30	cps
Rhodium	103-2	4294341	4327290	4305570	4309067	0.39	cps
Rhodium	103-1	8376329	8469805	8482694	8442943	0.69	cps
Scandium	45-1	6012013	5956838	6013180	5994010	0.54	cps
Scandium	45-2	281091	280293	279346	280243	0.31	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	80	85	81	82	3.45	cps
Selenium	82-1	1166	1108	1296	1190	8.07	cps
Silicon	28-1	8683672	8542670	8718084	8648142	1.07	cps
Silver	109-1	950	1033	975	986	4.34	cps
Silver	107-1	1017	1083	1192	1097	8.05	cps
Sodium	23-2	16477956	16426887	16209701	16371515	0.87	cps
Strontium	86-1	270612	275255	276008	273958	1.07	cps
Strontium	88-1	2398320	2394848	2425798	2406322	0.70	cps
Sulfur	34-1	590126	589215	593508	590950	0.38	cps
Terbium	159-1	11186545	11091029	11201326	11159634	0.54	cps
Terbium	159-2	6085943	6137422	6056547	6093304	0.67	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	117	67	108	97	27.55	cps
Tin	118-1	608	675	625	636	5.45	cps
Titanium	47-1	542	567	492	533	7.16	cps
Uranium	238-1	1233	1275	1117	1208	6.79	cps
Vanadium	51-2	200	140	197	179	18.85	cps
Yttrium	89-2	1605712	1626854	1600662	1611076	0.86	cps
Yttrium	89-1	10506541	10417689	10512441	10478891	0.51	cps
Zinc	66-2	52929	53635	53401	53322	0.67	cps
Zirconium	90-1	700	600	533	611	13.73	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-08	Instrumnet Name :	P7
Client Sample ID :	M11604HA000416.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:14:58	DataFile Name :	482SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	117	133	12.50	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-09	Instrumnet Name :	P7
Client Sample ID :	M11605CR000506.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:18:31	DataFile Name :	483SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2092	2284	2159	2178	4.47	cps
Antimony	121-1	733	650	642	675	7.51	cps
Arsenic	75-2	78	83	117	93	22.72	cps
Barium	135-1	81396	80902	81607	81301	0.44	cps
Barium	137-1	143166	141178	140210	141518	1.06	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5643073	5670327	5663763	5659054	0.25	cps
Bismuth	209-2	4136857	4190130	4133494	4153494	0.76	cps
Boron	10-1	2184	2567	2184	2311	9.58	cps
Boron	11-1	11822	12314	12297	12144	2.30	cps
Cadmium	106-1	1875	2125	2317	2106	10.52	cps
Cadmium	108-1	50	38	50	46	15.75	cps
Cadmium	111-1	1457	1645	1808	1636	10.73	cps
Calcium	43-1	790773	788181	778536	785830	0.82	cps
Calcium	44-1	12873031	12943907	12766446	12861128	0.69	cps
Chromium	52-2	1120	880	900	967	13.78	cps
Cobalt	59-2	967	983	870	940	6.51	cps
Copper	63-2	1756989	1754849	1746486	1752775	0.32	cps
Dysprosium	156-2	13	17	30	20	44.10	cps
Dysprosium	156-1	67	50	33	50	33.34	cps
Erbium	164-1	58	17	100	58	71.43	cps
Erbium	164-2	13	33	20	22	45.83	cps
Gadolinium	160-2	37	50	23	37	36.37	cps
Gadolinium	160-1	67	75	100	81	21.53	cps
Holmium	165-2	6092092	6078521	6095994	6088869	0.15	cps
Holmium	165-1	10510957	10490040	10317693	10439563	1.02	cps
Indium	115-1	9339567	9434226	9305428	9359740	0.71	cps
Indium	115-2	1916169	1927680	1934825	1926225	0.49	cps
Iron	56-2	408641	411831	406765	409079	0.63	cps
Iron	57-2	10398	10204	10098	10233	1.49	cps
Lead	206-1	22063	21779	22113	21985	0.82	cps
Lead	207-1	18714	17951	18636	18434	2.28	cps
Lead	208-1	86573	83799	85597	85323	1.65	cps
Lithium	6-1	613825	609559	608865	610750	0.44	cps
Magnesium	24-2	1881524	1873962	1873696	1876394	0.24	cps
Manganese	55-2	24637	25108	25933	25226	2.60	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-09	Instrumnet Name :	P7
Client Sample ID :	M11605CR000506.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:18:31	DataFile Name :	483SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1217	1275	1250	2.40	cps
Molybdenum	95-1	1750	1675	1684	1703	2.41	cps
Molybdenum	96-1	1834	1700	1775	1770	3.78	cps
Molybdenum	97-1	1100	950	758	936	18.30	cps
Molybdenum	98-1	2617	2592	2275	2495	7.64	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	7092	6885	6758	6912	2.44	cps
Phosphorus	31-2	2659	2717	2967	2781	5.89	cps
Potassium	39-2	554832	554191	561012	556678	0.68	cps
Rhodium	103-2	4320394	4339353	4379778	4346508	0.70	cps
Rhodium	103-1	8509821	8396458	8414188	8440155	0.72	cps
Scandium	45-1	6058044	6013267	5939224	6003512	1.00	cps
Scandium	45-2	285226	280930	284817	283657	0.84	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	106	115	101	15.99	cps
Selenium	82-1	1126	1312	1101	1180	9.73	cps
Silicon	28-1	8809921	8781663	8632830	8741471	1.09	cps
Silver	109-1	517	467	408	464	11.69	cps
Silver	107-1	592	558	500	550	8.44	cps
Sodium	23-2	16582040	16811995	16619121	16671052	0.74	cps
Strontium	86-1	273148	275599	271794	273514	0.71	cps
Strontium	88-1	2406191	2413509	2400624	2406775	0.27	cps
Sulfur	34-1	593597	594275	584413	590762	0.93	cps
Terbium	159-1	11293214	11118086	10961567	11124289	1.49	cps
Terbium	159-2	6093630	6138729	6201025	6144461	0.88	cps
Thallium	203-1	42	25	67	44	47.19	cps
Thallium	205-1	92	75	67	78	16.37	cps
Tin	118-1	1200	1150	1200	1183	2.44	cps
Titanium	47-1	733	692	717	714	2.94	cps
Uranium	238-1	1100	975	925	1000	9.01	cps
Vanadium	51-2	250	190	230	223	13.68	cps
Yttrium	89-2	1615424	1619620	1622656	1619233	0.22	cps
Yttrium	89-1	10463762	10551287	10564523	10526524	0.52	cps
Zinc	66-2	376433	379842	375508	377261	0.61	cps
Zirconium	90-1	717	575	667	653	11.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-09	Instrumnet Name :	P7
Client Sample ID :	M11605CR000506.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:18:31	DataFile Name :	483SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	175	158	13.93	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-10 Instrumnet Name : P7
 Client Sample ID : M11605BR000516.1S-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:22:05 DataFile Name : 484SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1433	1450	1372	8.79	cps
Antimony	121-1	600	608	650	619	4.32	cps
Arsenic	75-2	115	65	109	96	28.46	cps
Barium	135-1	90930	88448	89027	89468	1.45	cps
Barium	137-1	155623	154560	153606	154596	0.65	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5584810	5611783	5581688	5592761	0.30	cps
Bismuth	209-2	4233839	4047783	4119378	4133667	2.27	cps
Boron	10-1	2292	2359	2000	2217	8.60	cps
Boron	11-1	12472	12597	12806	12625	1.33	cps
Cadmium	106-1	2084	1850	1775	1903	8.45	cps
Cadmium	108-1	46	13	13	24	81.50	cps
Cadmium	111-1	1651	1511	1476	1546	6.01	cps
Calcium	43-1	781187	782750	780881	781606	0.13	cps
Calcium	44-1	12830786	12804075	12883981	12839614	0.32	cps
Chromium	52-2	983	1000	1023	1002	2.01	cps
Cobalt	59-2	203	267	267	246	14.89	cps
Copper	63-2	330307	328481	331349	330046	0.44	cps
Dysprosium	156-2	17	10	3	10	66.70	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	37	23	20	27	33.08	cps
Gadolinium	160-2	27	27	37	30	19.24	cps
Gadolinium	160-1	83	83	50	72	26.65	cps
Holmium	165-2	6056704	5954224	6005301	6005410	0.85	cps
Holmium	165-1	10148239	10130609	10149140	10142663	0.10	cps
Indium	115-1	9337096	9204969	9124299	9222121	1.16	cps
Indium	115-2	1908963	1869911	1890042	1889639	1.03	cps
Iron	56-2	724678	717593	725060	722444	0.58	cps
Iron	57-2	18067	17622	17761	17817	1.28	cps
Lead	206-1	4145	4262	4117	4175	1.84	cps
Lead	207-1	3851	3756	3773	3793	1.33	cps
Lead	208-1	17249	17183	17205	17212	0.20	cps
Lithium	6-1	597107	594369	597395	596290	0.28	cps
Magnesium	24-2	1815034	1780779	1800659	1798824	0.96	cps
Manganese	55-2	9940	9863	9727	9843	1.10	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-10 Instrumnet Name : P7
 Client Sample ID : M11605BR000516.1S-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:22:05 DataFile Name : 484SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1167	958	1047	10.26	cps
Molybdenum	95-1	1600	1492	1675	1589	5.80	cps
Molybdenum	96-1	1734	1725	1967	1809	7.59	cps
Molybdenum	97-1	917	983	1092	997	8.86	cps
Molybdenum	98-1	2342	2542	2692	2525	6.95	cps
Neodymium	150-1	13	13	33	20	57.76	cps
Neodymium	150-2	13	0	0	4	173.21	cps
Nickel	60-2	8816	8779	9166	8921	2.39	cps
Phosphorus	31-2	2792	2484	2792	2689	6.62	cps
Potassium	39-2	580176	569920	571174	573756	0.98	cps
Rhodium	103-2	4338415	4192174	4278247	4269612	1.72	cps
Rhodium	103-1	8412747	8256643	8309353	8326248	0.95	cps
Scandium	45-1	5977730	5942805	5923629	5948055	0.46	cps
Scandium	45-2	284167	276144	276874	279062	1.59	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	102	131	108	19.50	cps
Selenium	82-1	1303	1188	1079	1190	9.43	cps
Silicon	28-1	8699372	8680208	8728625	8702735	0.28	cps
Silver	109-1	150	142	125	139	9.16	cps
Silver	107-1	175	158	150	161	7.90	cps
Sodium	23-2	16846202	16037998	16523424	16469208	2.47	cps
Strontium	86-1	285538	287672	284449	285886	0.57	cps
Strontium	88-1	2520881	2498245	2483694	2500940	0.75	cps
Sulfur	34-1	590506	591076	592749	591444	0.20	cps
Terbium	159-1	10944215	10889312	11105353	10979627	1.02	cps
Terbium	159-2	5951718	6024801	6047242	6007920	0.83	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	125	75	92	97	26.19	cps
Tin	118-1	567	617	633	606	5.73	cps
Titanium	47-1	500	517	408	475	12.28	cps
Uranium	238-1	1458	1458	1242	1386	9.02	cps
Vanadium	51-2	153	153	147	151	2.55	cps
Yttrium	89-2	1633758	1569275	1602949	1601994	2.01	cps
Yttrium	89-1	10306426	10273551	10239642	10273206	0.33	cps
Zinc	66-2	84201	85147	85083	84810	0.62	cps
Zirconium	90-1	608	675	667	650	5.59	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-10	Instrumnet Name :	P7
Client Sample ID :	M11605BR000516.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:22:05	DataFile Name :	484SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	133	142	15.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-11	Instrumnet Name :	P7
Client Sample ID :	M11605BR000516.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:25:38	DataFile Name :	485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1442	1608	1483	7.43	cps
Antimony	121-1	783	642	733	719	9.99	cps
Arsenic	75-2	98	100	89	96	6.22	cps
Barium	135-1	85563	84390	85858	85270	0.91	cps
Barium	137-1	148647	147713	148050	148136	0.32	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5735425	5697285	5736663	5723124	0.39	cps
Bismuth	209-2	4181870	4191773	4250718	4208120	0.88	cps
Boron	10-1	2017	2634	2384	2345	13.23	cps
Boron	11-1	12948	11730	12848	12508	5.40	cps
Cadmium	106-1	2025	1984	1917	1975	2.77	cps
Cadmium	108-1	42	33	50	42	20.00	cps
Cadmium	111-1	1709	1790	1690	1730	3.07	cps
Calcium	43-1	794434	775677	793613	787908	1.35	cps
Calcium	44-1	13016051	12811465	12897443	12908320	0.80	cps
Chromium	52-2	1217	1113	1133	1155	4.75	cps
Cobalt	59-2	487	477	523	496	4.96	cps
Copper	63-2	781160	781513	793074	785249	0.86	cps
Dysprosium	156-2	27	10	20	19	44.42	cps
Dysprosium	156-1	92	50	50	64	37.66	cps
Erbium	164-1	42	42	83	56	43.30	cps
Erbium	164-2	20	27	30	26	19.92	cps
Gadolinium	160-2	43	30	37	37	18.18	cps
Gadolinium	160-1	67	25	75	56	48.22	cps
Holmium	165-2	6302106	6165576	6262157	6243279	1.12	cps
Holmium	165-1	10480437	10594805	10445188	10506810	0.74	cps
Indium	115-1	9507550	9351933	9488212	9449232	0.90	cps
Indium	115-2	1942070	1944783	1970512	1952455	0.80	cps
Iron	56-2	744570	732984	748489	742014	1.09	cps
Iron	57-2	18596	18618	19274	18829	2.05	cps
Lead	206-1	22180	21635	20950	21588	2.85	cps
Lead	207-1	17985	18864	19075	18641	3.10	cps
Lead	208-1	85732	86200	85744	85892	0.31	cps
Lithium	6-1	619335	613991	619575	617634	0.51	cps
Magnesium	24-2	1847049	1858061	1903353	1869488	1.60	cps
Manganese	55-2	12392	12129	12869	12463	3.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-11	Instrumnet Name :	P7
Client Sample ID :	M11605BR000516.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:25:38	DataFile Name :	485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1175	1167	1192	3.05	cps
Molybdenum	95-1	1609	1575	1508	1564	3.26	cps
Molybdenum	96-1	1809	1659	1767	1745	4.44	cps
Molybdenum	97-1	1183	967	1008	1053	10.92	cps
Molybdenum	98-1	2525	2650	2642	2606	2.68	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	706209	697332	710065	704535	0.93	cps
Phosphorus	31-2	2459	2592	2484	2511	2.82	cps
Potassium	39-2	572110	576012	572856	573659	0.36	cps
Rhodium	103-2	4381310	4383610	4485120	4416680	1.34	cps
Rhodium	103-1	8604824	8605766	8501420	8570670	0.70	cps
Scandium	45-1	6031489	6033411	6118451	6061117	0.82	cps
Scandium	45-2	285659	287030	290040	287576	0.78	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	72	106	87	88	18.92	cps
Selenium	82-1	1184	1207	1171	1187	1.56	cps
Silicon	28-1	8822756	8691677	8881517	8798650	1.10	cps
Silver	109-1	192	208	142	181	19.21	cps
Silver	107-1	283	192	158	211	30.66	cps
Sodium	23-2	16684326	16883930	17189423	16919226	1.50	cps
Strontium	86-1	285620	279215	282300	282379	1.13	cps
Strontium	88-1	2474948	2447854	2464425	2462409	0.55	cps
Sulfur	34-1	592092	586360	597139	591864	0.91	cps
Terbium	159-1	11190174	11281996	11191476	11221215	0.47	cps
Terbium	159-2	6341786	6272662	6344705	6319718	0.65	cps
Thallium	203-1	50	33	67	50	33.33	cps
Thallium	205-1	125	142	150	139	9.16	cps
Tin	118-1	775	900	792	822	8.26	cps
Titanium	47-1	375	525	517	472	17.85	cps
Uranium	238-1	1142	1125	1150	1139	1.12	cps
Vanadium	51-2	110	123	103	112	9.07	cps
Yttrium	89-2	1634115	1642327	1663708	1646716	0.93	cps
Yttrium	89-1	10601775	10586994	10523662	10570810	0.39	cps
Zinc	66-2	142659	141268	144564	142831	1.16	cps
Zirconium	90-1	608	667	592	622	6.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-11	Instrumnet Name :	P7
Client Sample ID :	M11605BR000516.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:25:38	DataFile Name :	485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	83	114	25.69	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-12	Instrumnet Name :	P7
Client Sample ID :	M11605HA000516.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:29:11	DataFile Name :	486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2050	1975	1859	1961	4.93	cps
Antimony	121-1	1083	1058	892	1011	10.31	cps
Arsenic	75-2	78	85	94	86	9.73	cps
Barium	135-1	81622	83861	83609	83031	1.48	cps
Barium	137-1	143672	144637	143745	144018	0.37	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5713710	5693409	5655934	5687684	0.52	cps
Bismuth	209-2	4175565	4184885	4202251	4187567	0.32	cps
Boron	10-1	2175	2384	2392	2317	5.30	cps
Boron	11-1	11622	12105	12339	12022	3.04	cps
Cadmium	106-1	1859	2109	2117	2028	7.24	cps
Cadmium	108-1	71	54	58	61	14.19	cps
Cadmium	111-1	1568	1838	1774	1727	8.17	cps
Calcium	43-1	785521	796647	778530	786899	1.16	cps
Calcium	44-1	12869708	12985958	12745375	12867013	0.94	cps
Chromium	52-2	1187	1053	1060	1100	6.83	cps
Cobalt	59-2	737	663	633	678	7.84	cps
Copper	63-2	1923595	1924990	1948545	1932377	0.73	cps
Dysprosium	156-2	33	17	10	20	60.08	cps
Dysprosium	156-1	58	58	42	53	18.23	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	40	43	43	42	4.55	cps
Gadolinium	160-2	30	40	33	34	14.78	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-2	6225108	6141248	6135750	6167369	0.81	cps
Holmium	165-1	10479615	10305467	10358165	10381082	0.86	cps
Indium	115-1	9424517	9334285	9402969	9387257	0.50	cps
Indium	115-2	1943241	1947920	1960237	1950466	0.45	cps
Iron	56-2	295819	299518	298360	297899	0.64	cps
Iron	57-2	7430	7647	7697	7591	1.87	cps
Lead	206-1	81543	82371	80845	81586	0.94	cps
Lead	207-1	68593	68767	67683	68348	0.85	cps
Lead	208-1	316707	317112	315897	316572	0.20	cps
Lithium	6-1	615899	612483	611993	613459	0.35	cps
Magnesium	24-2	1868509	1845427	1879949	1864628	0.94	cps
Manganese	55-2	21402	21449	21669	21507	0.66	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-12	Instrumnet Name :	P7
Client Sample ID :	M11605HA000516.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:29:11	DataFile Name :	486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1634	1558	1572	3.53	cps
Molybdenum	95-1	2892	2400	2717	2670	9.34	cps
Molybdenum	96-1	4296	2542	2975	3271	27.94	cps
Molybdenum	97-1	1642	1450	1575	1556	6.26	cps
Molybdenum	98-1	3551	4084	4042	3892	7.62	cps
Neodymium	150-1	27	33	13	24	41.66	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	14904	15018	14768	14897	0.84	cps
Phosphorus	31-2	2275	2259	2267	2267	0.37	cps
Potassium	39-2	558771	556632	563061	559488	0.59	cps
Rhodium	103-2	4371165	4390801	4418880	4393615	0.55	cps
Rhodium	103-1	8528213	8519865	8459207	8502428	0.44	cps
Scandium	45-1	5999079	6131468	5981933	6037493	1.36	cps
Scandium	45-2	287434	283259	287625	286106	0.86	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	102	111	98	104	6.44	cps
Selenium	82-1	1159	1073	1148	1127	4.15	cps
Silicon	28-1	8637309	8801211	8622530	8687017	1.14	cps
Silver	109-1	425	342	392	386	10.86	cps
Silver	107-1	558	592	467	539	12.01	cps
Sodium	23-2	17028179	16727811	16892309	16882766	0.89	cps
Strontium	86-1	277417	276092	276013	276507	0.29	cps
Strontium	88-1	2438436	2423320	2414264	2425340	0.50	cps
Sulfur	34-1	586314	591817	585048	587726	0.61	cps
Terbium	159-1	11243842	11308930	11284678	11279150	0.29	cps
Terbium	159-2	6187963	6197992	6274033	6219996	0.76	cps
Thallium	203-1	42	67	42	50	28.87	cps
Thallium	205-1	192	142	117	150	25.46	cps
Tin	118-1	1342	1425	1308	1358	4.42	cps
Titanium	47-1	650	642	758	683	9.53	cps
Uranium	238-1	858	642	758	753	14.41	cps
Vanadium	51-2	193	150	160	168	13.53	cps
Yttrium	89-2	1634454	1641641	1658425	1644840	0.75	cps
Yttrium	89-1	10673456	10533890	10456239	10554528	1.04	cps
Zinc	66-2	385345	387268	390974	387862	0.74	cps
Zirconium	90-1	700	683	558	647	11.96	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-12	Instrumnet Name :	P7
Client Sample ID :	M11605HA000516.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:29:11	DataFile Name :	486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	158	147	8.65	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:32:45	DataFile Name :	487CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	242	200	214	11.25	cps
Antimony	121-1	67	17	50	44	57.28	cps
Arsenic	75-2	4	2	7	4	65.54	cps
Barium	135-1	100	83	58	81	26.03	cps
Barium	137-1	167	133	133	144	13.32	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5509632	5543253	5523911	5525598	0.31	cps
Bismuth	209-2	4056743	4094962	4088669	4080125	0.50	cps
Boron	10-1	125	100	108	111	11.46	cps
Boron	11-1	575	625	575	592	4.88	cps
Cadmium	106-1	1725	1759	1800	1761	2.13	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	1200	1232	1256	1229	2.26	cps
Calcium	43-1	300	342	367	336	10.02	cps
Calcium	44-1	18345	18588	19097	18676	2.05	cps
Chromium	52-2	1420	1323	1400	1381	3.69	cps
Cobalt	59-2	107	107	133	116	13.32	cps
Copper	63-2	1033	933	893	953	7.56	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	30	20	17	22	31.22	cps
Gadolinium	160-2	10	7	3	7	50.03	cps
Gadolinium	160-1	33	50	17	33	50.00	cps
Holmium	165-2	5872167	5883011	5879310	5878162	0.09	cps
Holmium	165-1	9797972	9885469	9853722	9845721	0.45	cps
Indium	115-1	8913937	8969683	8977996	8953872	0.39	cps
Indium	115-2	1866695	1903138	1880408	1883414	0.98	cps
Iron	56-2	4490	4745	4795	4677	3.51	cps
Iron	57-2	100	67	106	91	23.18	cps
Lead	206-1	2491855	2484829	2504740	2493808	0.40	cps
Lead	207-1	2283673	2261538	2254775	2266662	0.67	cps
Lead	208-1	10235802	10090465	10175908	10167392	0.72	cps
Lithium	6-1	587455	578243	580917	582205	0.81	cps
Magnesium	24-2	375	383	425	394	6.79	cps
Manganese	55-2	353	393	300	349	13.42	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:32:45	DataFile Name :	487CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	242	231	11.62	cps
Molybdenum	95-1	108	117	58	94	33.40	cps
Molybdenum	96-1	125	133	100	119	14.52	cps
Molybdenum	97-1	42	75	58	58	28.57	cps
Molybdenum	98-1	100	100	142	114	21.12	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	97	117	93	102	12.35	cps
Phosphorus	31-2	200	208	125	178	25.81	cps
Potassium	39-2	30039	30315	30365	30240	0.58	cps
Rhodium	103-2	4314254	4330156	4329007	4324473	0.21	cps
Rhodium	103-1	8280569	8213149	8269584	8254434	0.44	cps
Scandium	45-1	5749298	5758261	5730837	5746132	0.24	cps
Scandium	45-2	272916	277794	272496	274402	1.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	70	102	85	18.88	cps
Selenium	82-1	996	1104	1084	1061	5.42	cps
Silicon	28-1	925546	920386	916734	920889	0.48	cps
Silver	109-1	75	17	42	44	65.84	cps
Silver	107-1	117	42	75	78	48.31	cps
Sodium	23-2	28302	27718	28428	28149	1.35	cps
Strontium	86-1	1067	825	850	914	14.54	cps
Strontium	88-1	892	683	958	845	16.99	cps
Sulfur	34-1	341900	344766	340313	342326	0.66	cps
Terbium	159-1	10597486	10566244	10596317	10586683	0.17	cps
Terbium	159-2	5864239	5957190	5934999	5918809	0.82	cps
Thallium	203-1	67	33	67	56	34.65	cps
Thallium	205-1	133	117	175	142	21.21	cps
Tin	118-1	558	600	558	572	4.20	cps
Titanium	47-1	183	217	92	164	39.50	cps
Uranium	238-1	25	50	67	47	44.41	cps
Vanadium	51-2	13	10	0	8	89.21	cps
Yttrium	89-2	1560819	1580161	1581680	1574220	0.74	cps
Yttrium	89-1	10053355	10046766	9951817	10017312	0.57	cps
Zinc	66-2	520	467	530	506	6.74	cps
Zirconium	90-1	617	575	608	600	3.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:32:45	DataFile Name :	487CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	133	117	24.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:36:20	DataFile Name :	488CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	83	64	27.15	cps
Antimony	121-1	17	33	42	31	41.66	cps
Arsenic	75-2	6	11	7	8	35.21	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	25	42	75	47	53.91	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5367029	5437094	5394330	5399484	0.65	cps
Bismuth	209-2	3979455	4037471	4070829	4029251	1.15	cps
Boron	10-1	67	75	42	61	28.38	cps
Boron	11-1	400	417	400	406	2.37	cps
Cadmium	106-1	1817	2034	1867	1906	5.95	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1272	1418	1309	1333	5.68	cps
Calcium	43-1	108	142	150	133	16.54	cps
Calcium	44-1	15692	15859	15192	15581	2.23	cps
Chromium	52-2	1317	1363	1457	1379	5.17	cps
Cobalt	59-2	73	80	93	82	12.39	cps
Copper	63-2	580	590	617	596	3.18	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	13	27	0	13	100.01	cps
Gadolinium	160-2	10	17	13	13	25.01	cps
Gadolinium	160-1	17	25	8	17	50.01	cps
Holmium	165-2	5734115	5834520	5862283	5810306	1.16	cps
Holmium	165-1	9898494	9777596	9783168	9819753	0.70	cps
Indium	115-1	9037518	9002757	8938744	8993006	0.56	cps
Indium	115-2	1853834	1878699	1892995	1875176	1.06	cps
Iron	56-2	3367	3573	3745	3562	5.31	cps
Iron	57-2	33	56	33	41	31.50	cps
Lead	206-1	872	800	800	824	5.06	cps
Lead	207-1	661	667	733	687	5.85	cps
Lead	208-1	3350	3106	3256	3237	3.81	cps
Lithium	6-1	580807	584133	573836	579592	0.91	cps
Magnesium	24-2	250	383	267	300	24.22	cps
Manganese	55-2	50	63	63	59	13.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:36:20	DataFile Name :	488CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	167	217	203	15.56	cps
Molybdenum	95-1	17	8	75	33	108.98	cps
Molybdenum	96-1	100	25	50	58	65.47	cps
Molybdenum	97-1	42	50	42	44	10.82	cps
Molybdenum	98-1	25	42	25	31	31.50	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	60	60	50	57	10.19	cps
Phosphorus	31-2	167	208	142	172	19.56	cps
Potassium	39-2	29071	29506	28478	29018	1.78	cps
Rhodium	103-2	4238612	4313544	4301212	4284456	0.94	cps
Rhodium	103-1	8352581	8256018	8327180	8311926	0.60	cps
Scandium	45-1	5779646	5722090	5718056	5739931	0.60	cps
Scandium	45-2	268701	277015	273487	273068	1.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	106	107	102	105	2.70	cps
Selenium	82-1	958	921	993	958	3.77	cps
Silicon	28-1	923890	920380	932646	925639	0.68	cps
Silver	109-1	33	25	42	33	25.01	cps
Silver	107-1	83	75	67	75	11.11	cps
Sodium	23-2	26599	25615	26149	26121	1.89	cps
Strontium	86-1	642	767	583	664	14.11	cps
Strontium	88-1	267	167	292	242	27.37	cps
Sulfur	34-1	339608	341750	341446	340935	0.34	cps
Terbium	159-1	10808119	10534246	10605299	10649222	1.33	cps
Terbium	159-2	5807227	5896813	5914835	5872958	0.98	cps
Thallium	203-1	33	25	42	33	25.01	cps
Thallium	205-1	67	50	92	69	30.20	cps
Tin	118-1	317	458	417	397	18.33	cps
Titanium	47-1	183	92	117	131	36.30	cps
Uranium	238-1	42	58	33	44	28.65	cps
Vanadium	51-2	10	0	0	3	173.21	cps
Yttrium	89-2	1537484	1586180	1578531	1567398	1.67	cps
Yttrium	89-1	9958878	10045044	10078422	10027448	0.62	cps
Zinc	66-2	163	183	170	172	5.91	cps
Zirconium	90-1	475	583	558	539	10.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:36:20	DataFile Name :	488CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	133	158	122	34.99	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1049-13 Instrumnet Name : P7
 Client Sample ID : M11605CR000506.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:39:55 DataFile Name : 489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1375	1250	1261	8.62	cps
Antimony	121-1	800	658	700	719	10.12	cps
Arsenic	75-2	96	93	80	90	9.78	cps
Barium	135-1	83031	80340	80165	81179	1.98	cps
Barium	137-1	143680	142131	141835	142549	0.70	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5604939	5614996	5642397	5620777	0.34	cps
Bismuth	209-2	4056376	4219881	4167927	4148061	2.01	cps
Boron	10-1	2442	2142	2334	2306	6.59	cps
Boron	11-1	12055	12164	12214	12144	0.67	cps
Cadmium	106-1	1750	1984	1942	1892	6.58	cps
Cadmium	108-1	25	38	54	39	37.63	cps
Cadmium	111-1	1316	1541	1484	1447	8.09	cps
Calcium	43-1	781520	770324	772265	774703	0.77	cps
Calcium	44-1	12739625	12666736	12720261	12708874	0.30	cps
Chromium	52-2	1163	1077	1070	1103	4.72	cps
Cobalt	59-2	250	213	263	242	10.69	cps
Copper	63-2	1785233	1836981	1825708	1815974	1.50	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Dysprosium	156-1	92	42	58	64	39.85	cps
Erbium	164-1	25	50	42	39	32.73	cps
Erbium	164-2	30	33	33	32	5.97	cps
Gadolinium	160-2	30	33	40	34	14.78	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	6016495	6168859	6119008	6101454	1.27	cps
Holmium	165-1	10335581	10419216	10249571	10334790	0.82	cps
Indium	115-1	9443865	9436096	9403979	9427980	0.22	cps
Indium	115-2	1938641	1961279	1949374	1949765	0.58	cps
Iron	56-2	158321	167224	154920	160155	3.97	cps
Iron	57-2	4112	3890	3862	3954	3.47	cps
Lead	206-1	7391	8036	7825	7751	4.24	cps
Lead	207-1	6874	6702	6591	6722	2.13	cps
Lead	208-1	31104	31321	31299	31241	0.38	cps
Lithium	6-1	611797	606412	611075	609761	0.48	cps
Magnesium	24-2	1853995	1871507	1832771	1852758	1.05	cps
Manganese	55-2	13213	13089	12319	12874	3.76	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-13	Instrumnet Name :	P7
Client Sample ID :	M11605CR000506.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:39:55	DataFile Name :	489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1375	1183	1142	1233	10.09	cps
Molybdenum	95-1	1600	1575	1834	1670	8.53	cps
Molybdenum	96-1	1734	1684	1575	1664	4.87	cps
Molybdenum	97-1	1275	1167	1017	1153	11.25	cps
Molybdenum	98-1	2534	2317	2450	2434	4.49	cps
Neodymium	150-1	20	20	47	29	53.30	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	3000	2867	3037	2968	3.02	cps
Phosphorus	31-2	2700	2584	2825	2703	4.47	cps
Potassium	39-2	553493	557157	558848	556500	0.49	cps
Rhodium	103-2	4368323	4387693	4366829	4374282	0.27	cps
Rhodium	103-1	8456090	8494024	8423041	8457718	0.42	cps
Scandium	45-1	6116692	6052694	5992274	6053886	1.03	cps
Scandium	45-2	287479	286828	285951	286753	0.27	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	100	96	117	104	10.40	cps
Selenium	82-1	1028	1112	1075	1072	3.94	cps
Silicon	28-1	8755936	8629007	8526506	8637150	1.33	cps
Silver	109-1	1042	1033	1075	1050	2.10	cps
Silver	107-1	1075	1125	1175	1125	4.44	cps
Sodium	23-2	16873293	16923723	16549995	16782337	1.21	cps
Strontium	86-1	271608	275654	273671	273644	0.74	cps
Strontium	88-1	2429449	2427114	2385950	2414171	1.01	cps
Sulfur	34-1	589878	585926	589641	588482	0.38	cps
Terbium	159-1	11063327	11083049	11055046	11067141	0.13	cps
Terbium	159-2	6184018	6328381	6181085	6231161	1.35	cps
Thallium	203-1	50	92	50	64	37.66	cps
Thallium	205-1	67	142	108	106	35.60	cps
Tin	118-1	733	567	592	631	14.26	cps
Titanium	47-1	542	442	500	494	10.16	cps
Uranium	238-1	1475	1225	1217	1306	11.25	cps
Vanadium	51-2	220	183	187	197	10.31	cps
Yttrium	89-2	1630684	1649729	1629849	1636754	0.69	cps
Yttrium	89-1	10528373	10626271	10442678	10532441	0.87	cps
Zinc	66-2	129037	130927	128883	129616	0.88	cps
Zirconium	90-1	958	750	800	836	13.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1049-13	Instrumnet Name :	P7
Client Sample ID :	M11605CR000506.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:39:55	DataFile Name :	489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	225	192	15.06	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BL	Instrumnet Name :	P7
Client Sample ID :	PB95825BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:43:28	DataFile Name :	490CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	50	33	43.30	cps
Antimony	121-1	58	25	33	39	44.62	cps
Arsenic	75-2	0	7	7	5	86.60	cps
Barium	135-1	0	17	50	22	114.56	cps
Barium	137-1	25	8	8	14	69.31	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	5363989	5394533	5384655	5381059	0.29	cps
Bismuth	209-2	3959989	4019637	4049922	4009850	1.14	cps
Boron	10-1	50	100	108	86	36.64	cps
Boron	11-1	383	517	483	461	15.05	cps
Cadmium	106-1	1950	1959	1817	1909	4.17	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	1372	1361	1267	1333	4.31	cps
Calcium	43-1	117	108	150	125	17.64	cps
Calcium	44-1	16176	15400	16518	16032	3.57	cps
Chromium	52-2	1373	1347	1337	1352	1.40	cps
Cobalt	59-2	80	73	73	76	5.09	cps
Copper	63-2	703	687	720	703	2.37	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	25	58	33	39	44.62	cps
Erbium	164-2	13	13	20	16	24.76	cps
Gadolinium	160-2	10	20	30	20	50.00	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-2	5741433	5801052	5830995	5791160	0.79	cps
Holmium	165-1	9723929	9809658	9770886	9768158	0.44	cps
Indium	115-1	8889841	8870222	8889017	8883027	0.12	cps
Indium	115-2	1838428	1870272	1860233	1856311	0.88	cps
Iron	56-2	3495	3651	3745	3630	3.48	cps
Iron	57-2	33	94	44	57	56.71	cps
Lead	206-1	800	633	644	693	13.45	cps
Lead	207-1	639	661	583	628	6.38	cps
Lead	208-1	3034	2767	2856	2885	4.71	cps
Lithium	6-1	577923	577115	572330	575789	0.53	cps
Magnesium	24-2	283	308	217	269	17.59	cps
Manganese	55-2	80	67	80	76	10.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BL	Instrumnet Name :	P7
Client Sample ID :	PB95825BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:43:28	DataFile Name :	490CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	200	258	219	15.35	cps
Molybdenum	95-1	67	50	17	44	57.28	cps
Molybdenum	96-1	67	58	100	75	29.39	cps
Molybdenum	97-1	50	8	42	33	66.15	cps
Molybdenum	98-1	75	67	67	69	6.93	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	57	67	60	9.62	cps
Phosphorus	31-2	167	233	242	214	19.22	cps
Potassium	39-2	28720	29564	28938	29074	1.51	cps
Rhodium	103-2	4222118	4241438	4262399	4241985	0.47	cps
Rhodium	103-1	8181077	8227535	8177222	8195278	0.34	cps
Scandium	45-1	5633735	5680425	5705758	5673306	0.64	cps
Scandium	45-2	268322	271336	272396	270685	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	100	100	94	10.19	cps
Selenium	82-1	1120	967	1061	1050	7.35	cps
Silicon	28-1	934932	934431	934531	934632	0.03	cps
Silver	109-1	83	33	42	53	50.76	cps
Silver	107-1	67	117	42	75	50.92	cps
Sodium	23-2	26983	26224	26140	26449	1.76	cps
Strontium	86-1	800	675	650	708	11.35	cps
Strontium	88-1	233	258	242	244	5.21	cps
Sulfur	34-1	340383	347484	344525	344131	1.04	cps
Terbium	159-1	10376859	10545332	10552132	10491441	0.95	cps
Terbium	159-2	5755632	5824767	5898869	5826423	1.23	cps
Thallium	203-1	83	17	17	39	98.97	cps
Thallium	205-1	75	83	67	75	11.11	cps
Tin	118-1	433	600	475	503	17.25	cps
Titanium	47-1	125	92	133	117	18.90	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	10	0	0	3	173.21	cps
Yttrium	89-2	1548459	1560830	1556858	1555382	0.41	cps
Yttrium	89-1	10041554	10014431	9935610	9997198	0.55	cps
Zinc	66-2	140	120	140	133	8.66	cps
Zirconium	90-1	425	492	533	483	11.31	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BL	Instrumnet Name :	P7
Client Sample ID :	PB95825BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:43:28	DataFile Name :	490CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	125	111	21.65	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BS	Instrumnet Name :	P7
Client Sample ID :	PB95825BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:47:03	DataFile Name :	491CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	42	64	32.83	cps
Antimony	121-1	42	58	33	44	28.64	cps
Arsenic	75-2	9	6	6	7	31.45	cps
Barium	135-1	58	25	50	44	39.04	cps
Barium	137-1	33	50	42	42	20.00	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5494745	5552483	5557732	5534987	0.63	cps
Bismuth	209-2	4059975	4044772	4110256	4071668	0.84	cps
Boron	10-1	75	100	50	75	33.34	cps
Boron	11-1	408	342	267	339	20.91	cps
Cadmium	106-1	1800	1992	1884	1892	5.08	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1261	1386	1335	1327	4.70	cps
Calcium	43-1	383	325	392	367	9.91	cps
Calcium	44-1	19881	19706	19255	19614	1.65	cps
Chromium	52-2	1343	1330	1237	1303	4.46	cps
Cobalt	59-2	123	103	90	106	15.90	cps
Copper	63-2	580	567	623	590	5.02	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	37	7	20	21	71.19	cps
Gadolinium	160-2	13	7	17	12	41.65	cps
Gadolinium	160-1	25	33	58	39	44.62	cps
Holmium	165-2	5882871	5856816	5924103	5887930	0.58	cps
Holmium	165-1	9936906	9825476	9872173	9878185	0.57	cps
Indium	115-1	9028548	9005708	9019688	9017981	0.13	cps
Indium	115-2	1887571	1896361	1884134	1889355	0.33	cps
Iron	56-2	4112	3856	3917	3962	3.37	cps
Iron	57-2	117	78	61	85	33.47	cps
Lead	206-1	2458855	2452538	2449409	2453600	0.20	cps
Lead	207-1	2224491	2214178	2209113	2215928	0.35	cps
Lead	208-1	9993321	9947028	9983641	9974663	0.24	cps
Lithium	6-1	586568	588965	584246	586593	0.40	cps
Magnesium	24-2	300	258	367	308	17.72	cps
Manganese	55-2	173	203	153	177	14.24	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BS	Instrumnet Name :	P7
Client Sample ID :	PB95825BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:47:03	DataFile Name :	491CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	300	258	300	13.89	cps
Molybdenum	95-1	108	25	58	64	65.65	cps
Molybdenum	96-1	167	175	167	169	2.84	cps
Molybdenum	97-1	100	67	100	89	21.65	cps
Molybdenum	98-1	142	117	183	147	22.88	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	33	43	47	32.74	cps
Phosphorus	31-2	158	183	183	175	8.25	cps
Potassium	39-2	29748	29948	29789	29828	0.35	cps
Rhodium	103-2	4303979	4294780	4351839	4316866	0.71	cps
Rhodium	103-1	8316013	8433921	8348114	8366016	0.73	cps
Scandium	45-1	5802082	5822435	5782533	5802350	0.34	cps
Scandium	45-2	276386	275781	278100	276756	0.43	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	109	93	94	99	9.25	cps
Selenium	82-1	979	887	828	898	8.44	cps
Silicon	28-1	917428	916581	913991	916000	0.20	cps
Silver	109-1	33	33	50	39	24.75	cps
Silver	107-1	50	67	92	69	30.20	cps
Sodium	23-2	24304	23903	25080	24429	2.45	cps
Strontium	86-1	858	767	600	742	17.66	cps
Strontium	88-1	517	458	417	464	10.83	cps
Sulfur	34-1	343179	341380	339933	341497	0.48	cps
Terbium	159-1	10712302	10574903	10794262	10693823	1.04	cps
Terbium	159-2	5971521	5934772	5914656	5940316	0.49	cps
Thallium	203-1	67	25	67	53	45.58	cps
Thallium	205-1	117	125	133	125	6.67	cps
Tin	118-1	700	625	875	734	17.52	cps
Titanium	47-1	117	142	142	133	10.83	cps
Uranium	238-1	42	25	25	31	31.50	cps
Vanadium	51-2	7	17	0	8	107.84	cps
Yttrium	89-2	1583907	1585424	1593820	1587717	0.34	cps
Yttrium	89-1	10121259	10105347	9997025	10074544	0.67	cps
Zinc	66-2	433	387	387	402	6.70	cps
Zirconium	90-1	683	625	633	647	4.87	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95825BS	Instrumnet Name :	P7
Client Sample ID :	PB95825BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:47:03	DataFile Name :	491CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	150	100	106	39.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-01	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:50:38	DataFile Name :	492SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1434	1408	1300	1381	5.15	cps
Antimony	121-1	658	600	608	622	5.07	cps
Arsenic	75-2	85	146	117	116	26.33	cps
Barium	135-1	56039	55520	56114	55891	0.58	cps
Barium	137-1	96812	98648	94680	96714	2.05	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5674572	5672845	5611884	5653101	0.63	cps
Bismuth	209-2	4143652	4239455	4264514	4215873	1.51	cps
Boron	10-1	1267	1325	1367	1320	3.81	cps
Boron	11-1	6960	6527	6268	6585	5.31	cps
Cadmium	106-1	2042	1992	1650	1895	11.25	cps
Cadmium	108-1	67	38	17	40	62.35	cps
Cadmium	111-1	1512	1560	1318	1463	8.73	cps
Calcium	43-1	402305	405625	397755	401895	0.98	cps
Calcium	44-1	6613894	6569212	6530174	6571093	0.64	cps
Chromium	52-2	1247	1210	1197	1218	2.13	cps
Cobalt	59-2	380	340	343	354	6.26	cps
Copper	63-2	1512075	1533543	1541973	1529197	1.01	cps
Dysprosium	156-2	23	33	37	31	22.31	cps
Dysprosium	156-1	58	33	42	44	28.65	cps
Erbium	164-1	83	75	17	58	62.27	cps
Erbium	164-2	43	43	47	44	4.34	cps
Gadolinium	160-2	57	53	50	53	6.25	cps
Gadolinium	160-1	67	108	58	78	34.44	cps
Holmium	165-2	6047923	6182682	6185473	6138693	1.28	cps
Holmium	165-1	10313550	10428391	10165858	10302600	1.28	cps
Indium	115-1	9607278	9423052	9455277	9495202	1.04	cps
Indium	115-2	1926365	1974730	1984566	1961887	1.59	cps
Iron	56-2	474647	486025	488435	483036	1.52	cps
Iron	57-2	11722	11566	12077	11788	2.22	cps
Lead	206-1	50585	51238	50480	50768	0.81	cps
Lead	207-1	43193	42914	42379	42829	0.97	cps
Lead	208-1	197295	198033	195633	196987	0.62	cps
Lithium	6-1	615996	614225	607245	612489	0.76	cps
Magnesium	24-2	835787	857825	865193	852935	1.79	cps
Manganese	55-2	54367	55414	57264	55682	2.63	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-01	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:50:38	DataFile Name :	492SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	808	575	678	17.58	cps
Molybdenum	95-1	700	817	658	725	11.32	cps
Molybdenum	96-1	833	733	700	756	9.18	cps
Molybdenum	97-1	533	475	300	436	27.84	cps
Molybdenum	98-1	1008	1058	1000	1022	3.09	cps
Neodymium	150-1	47	40	67	51	27.15	cps
Neodymium	150-2	23	13	17	18	28.64	cps
Nickel	60-2	17080	17324	17167	17190	0.72	cps
Phosphorus	31-2	2942	2375	2692	2670	10.64	cps
Potassium	39-2	303524	307040	312910	307825	1.54	cps
Rhodium	103-2	4389461	4458593	4499369	4449141	1.25	cps
Rhodium	103-1	8602225	8659193	8535588	8599002	0.72	cps
Scandium	45-1	6058546	6048754	6057120	6054807	0.09	cps
Scandium	45-2	282332	288070	291951	287451	1.68	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	83	100	100	94	10.19	cps
Selenium	82-1	999	968	1063	1010	4.82	cps
Silicon	28-1	6150890	6262243	6021505	6144879	1.96	cps
Silver	109-1	800	792	783	792	1.05	cps
Silver	107-1	875	908	825	870	4.82	cps
Sodium	23-2	8310170	8401723	8394131	8368674	0.61	cps
Strontium	86-1	142415	141333	141526	141758	0.41	cps
Strontium	88-1	1252153	1241471	1228432	1240685	0.96	cps
Sulfur	34-1	457393	462896	456337	458876	0.77	cps
Terbium	159-1	11122939	11196307	10972006	11097084	1.03	cps
Terbium	159-2	6082834	6155551	6329058	6189148	2.04	cps
Thallium	203-1	67	33	42	47	36.74	cps
Thallium	205-1	100	108	117	108	7.69	cps
Tin	118-1	1925	1942	1967	1945	1.08	cps
Titanium	47-1	583	533	650	589	9.94	cps
Uranium	238-1	625	650	608	628	3.34	cps
Vanadium	51-2	177	123	160	153	17.79	cps
Yttrium	89-2	1627971	1641882	1663149	1644334	1.08	cps
Yttrium	89-1	10602178	10587682	10535227	10575029	0.33	cps
Zinc	66-2	188814	193268	191731	191271	1.18	cps
Zirconium	90-1	775	833	867	825	5.62	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-01	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:50:38	DataFile Name :	492SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	208	164	24.03	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-02 Instrumnet Name : P7
 Client Sample ID : M01501BR000110.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:54:11 DataFile Name : 493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	950	883	914	3.69	cps
Antimony	121-1	592	625	567	594	4.92	cps
Arsenic	75-2	119	89	102	103	14.41	cps
Barium	135-1	52023	52048	50451	51508	1.78	cps
Barium	137-1	90965	90689	89438	90364	0.90	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5798404	5768824	5704452	5757227	0.83	cps
Bismuth	209-2	4183845	4214483	4179148	4192492	0.46	cps
Boron	10-1	1383	1575	1300	1420	9.93	cps
Boron	11-1	6877	7244	7494	7205	4.31	cps
Cadmium	106-1	1909	1917	1725	1850	5.86	cps
Cadmium	108-1	17	29	13	19	44.61	cps
Cadmium	111-1	1395	1380	1278	1351	4.71	cps
Calcium	43-1	401206	404669	403551	403142	0.44	cps
Calcium	44-1	6655006	6582036	6526535	6587859	0.98	cps
Chromium	52-2	1160	1080	1140	1127	3.70	cps
Cobalt	59-2	587	717	597	633	11.42	cps
Copper	63-2	979099	977859	973644	976867	0.29	cps
Dysprosium	156-2	27	13	13	18	43.33	cps
Dysprosium	156-1	58	50	17	42	52.91	cps
Erbium	164-1	42	42	33	39	12.37	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-2	33	20	40	31	32.73	cps
Gadolinium	160-1	58	58	33	50	28.88	cps
Holmium	165-2	6113774	6106610	6064157	6094847	0.44	cps
Holmium	165-1	10468132	10522687	10399763	10463527	0.59	cps
Indium	115-1	9530264	9480006	9524056	9511442	0.29	cps
Indium	115-2	1954562	1954182	1945193	1951312	0.27	cps
Iron	56-2	268961	273227	269132	270440	0.89	cps
Iron	57-2	7074	6646	6574	6765	4.00	cps
Lead	206-1	12145	11978	12278	12134	1.24	cps
Lead	207-1	10477	9965	10304	10249	2.54	cps
Lead	208-1	47835	46789	47562	47395	1.14	cps
Lithium	6-1	618322	616375	609825	614841	0.72	cps
Magnesium	24-2	841434	847764	830502	839900	1.04	cps
Manganese	55-2	22165	21890	21266	21773	2.12	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-02	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:54:11	DataFile Name :	493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	658	742	661	11.98	cps
Molybdenum	95-1	858	767	725	783	8.71	cps
Molybdenum	96-1	792	733	917	814	11.51	cps
Molybdenum	97-1	400	375	367	381	4.56	cps
Molybdenum	98-1	1150	1258	1158	1189	5.07	cps
Neodymium	150-1	0	13	27	13	100.01	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	12062	12662	12235	12320	2.51	cps
Phosphorus	31-2	2759	2600	2667	2675	2.97	cps
Potassium	39-2	308694	310898	307206	308933	0.60	cps
Rhodium	103-2	4416895	4444363	4406758	4422672	0.44	cps
Rhodium	103-1	8608370	8696918	8608025	8637771	0.59	cps
Scandium	45-1	6190487	6067062	6165321	6140957	1.06	cps
Scandium	45-2	287840	288477	285483	287267	0.55	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	81	100	87	90	10.62	cps
Selenium	82-1	1007	959	1080	1015	5.98	cps
Silicon	28-1	6124872	6115624	6324145	6188214	1.90	cps
Silver	109-1	1058	1233	1183	1158	7.78	cps
Silver	107-1	1258	1250	1092	1200	7.83	cps
Sodium	23-2	8348700	8445430	8187322	8327151	1.57	cps
Strontium	86-1	146238	144283	143427	144649	1.00	cps
Strontium	88-1	1256284	1246206	1255077	1252522	0.44	cps
Sulfur	34-1	461138	461726	461674	461513	0.07	cps
Terbium	159-1	11413149	11441564	11162004	11338906	1.36	cps
Terbium	159-2	6143958	6183896	6137847	6155234	0.41	cps
Thallium	203-1	75	42	67	61	28.38	cps
Thallium	205-1	50	117	100	89	39.03	cps
Tin	118-1	1650	1892	1625	1722	8.55	cps
Titanium	47-1	533	392	408	444	17.42	cps
Uranium	238-1	533	592	667	597	11.19	cps
Vanadium	51-2	127	133	120	127	5.27	cps
Yttrium	89-2	1640371	1649934	1637430	1642578	0.40	cps
Yttrium	89-1	10718988	10701080	10607892	10675986	0.56	cps
Zinc	66-2	108264	108365	106602	107744	0.92	cps
Zirconium	90-1	808	617	592	672	17.63	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-02	Instrumnet Name :	P7
Client Sample ID :	M01501BR000110.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:54:11	DataFile Name :	493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	225	108	144	48.38	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-03 Instrumnet Name : P7
 Client Sample ID : M01501BR000117.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 22:57:44 DataFile Name : 494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	842	900	772	22.44	cps
Antimony	121-1	567	525	683	592	13.87	cps
Arsenic	75-2	113	76	102	97	19.61	cps
Barium	135-1	54474	55679	53395	54516	2.10	cps
Barium	137-1	94982	97005	94363	95450	1.45	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5670680	5730848	5669436	5690322	0.62	cps
Bismuth	209-2	4113574	4207350	4214607	4178510	1.35	cps
Boron	10-1	1267	1267	1433	1322	7.28	cps
Boron	11-1	7135	6927	7069	7044	1.51	cps
Cadmium	106-1	1792	1900	1825	1839	3.02	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Cadmium	111-1	1291	1352	1289	1311	2.71	cps
Calcium	43-1	402209	406630	401795	403545	0.66	cps
Calcium	44-1	6671678	6625336	6498073	6598363	1.36	cps
Chromium	52-2	1017	1060	1043	1040	2.10	cps
Cobalt	59-2	200	223	250	224	11.15	cps
Copper	63-2	941691	960279	954502	952157	1.00	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	43	23	47	38	33.41	cps
Gadolinium	160-2	40	30	33	34	14.78	cps
Gadolinium	160-1	75	108	42	75	44.44	cps
Holmium	165-2	5988919	6131449	6137903	6086090	1.38	cps
Holmium	165-1	10214300	10456536	10509831	10393556	1.52	cps
Indium	115-1	9374470	9353642	9392354	9373489	0.21	cps
Indium	115-2	1937095	1957422	1969467	1954662	0.84	cps
Iron	56-2	218335	223037	221707	221026	1.10	cps
Iron	57-2	5446	5479	5496	5473	0.46	cps
Lead	206-1	7752	7258	7508	7506	3.30	cps
Lead	207-1	6246	6257	6441	6315	1.73	cps
Lead	208-1	29341	28930	29719	29330	1.35	cps
Lithium	6-1	606497	613863	616551	612304	0.85	cps
Magnesium	24-2	847335	858124	855128	853529	0.65	cps
Manganese	55-2	19109	19660	19310	19360	1.44	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-03	Instrumnet Name :	P7
Client Sample ID :	M01501BR000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:57:44	DataFile Name :	494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	658	600	669	11.30	cps
Molybdenum	95-1	692	742	825	753	8.95	cps
Molybdenum	96-1	800	617	783	733	13.83	cps
Molybdenum	97-1	417	433	500	450	9.80	cps
Molybdenum	98-1	1150	1058	1200	1136	6.32	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	3	0	13	6	124.93	cps
Nickel	60-2	6468	6402	6482	6450	0.66	cps
Phosphorus	31-2	2800	2950	2917	2889	2.73	cps
Potassium	39-2	307740	315094	317328	313387	1.60	cps
Rhodium	103-2	4344556	4423229	4431580	4399788	1.09	cps
Rhodium	103-1	8573983	8609961	8629869	8604604	0.33	cps
Scandium	45-1	6079381	6061616	6043367	6061455	0.30	cps
Scandium	45-2	284660	287882	287022	286521	0.58	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	111	120	91	107	14.11	cps
Selenium	82-1	985	1139	1017	1047	7.75	cps
Silicon	28-1	6096906	6155158	6167481	6139848	0.61	cps
Silver	109-1	483	567	383	478	19.21	cps
Silver	107-1	400	525	508	478	14.21	cps
Sodium	23-2	8434310	8422313	8497301	8451308	0.48	cps
Strontium	86-1	146599	145379	145373	145784	0.48	cps
Strontium	88-1	1290932	1265489	1267711	1274711	1.11	cps
Sulfur	34-1	460151	460676	462929	461252	0.32	cps
Terbium	159-1	11155337	11218867	11093155	11155786	0.56	cps
Terbium	159-2	6029480	6296293	6300861	6208878	2.50	cps
Thallium	203-1	42	42	33	39	12.38	cps
Thallium	205-1	58	100	67	75	29.39	cps
Tin	118-1	850	867	775	831	5.88	cps
Titanium	47-1	608	408	367	461	28.02	cps
Uranium	238-1	592	550	433	525	15.63	cps
Vanadium	51-2	207	147	143	166	21.53	cps
Yttrium	89-2	1619156	1643406	1651536	1638032	1.03	cps
Yttrium	89-1	10650021	10624904	10477658	10584194	0.88	cps
Zinc	66-2	90301	92494	92501	91765	1.38	cps
Zirconium	90-1	692	658	658	669	2.88	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-03	Instrumnet Name :	P7
Client Sample ID :	M01501BR000117.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 22:57:44	DataFile Name :	494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	167	161	10.76	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-04 Instrumnet Name : P7
 Client Sample ID : M01501BR000121.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:01:18 DataFile Name : 495SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	533	667	608	11.21	cps
Antimony	121-1	817	758	708	761	7.12	cps
Arsenic	75-2	80	124	115	106	22.09	cps
Barium	135-1	55504	56047	56130	55894	0.61	cps
Barium	137-1	96846	98499	97307	97551	0.87	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5626459	5611333	5552380	5596724	0.70	cps
Bismuth	209-2	4106157	4170624	4198613	4158465	1.14	cps
Boron	10-1	1208	1267	1200	1225	2.97	cps
Boron	11-1	7044	6944	7219	7069	1.97	cps
Cadmium	106-1	1867	1859	1967	1897	3.18	cps
Cadmium	108-1	63	58	54	58	7.14	cps
Cadmium	111-1	1442	1410	1493	1448	2.89	cps
Calcium	43-1	393828	396517	393021	394455	0.46	cps
Calcium	44-1	6473089	6480754	6374507	6442783	0.92	cps
Chromium	52-2	1050	1030	1213	1098	9.16	cps
Cobalt	59-2	417	353	323	364	13.07	cps
Copper	63-2	1400451	1424453	1424516	1416473	0.98	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	27	40	17	28	42.13	cps
Gadolinium	160-2	30	10	20	20	50.00	cps
Gadolinium	160-1	108	92	58	86	29.56	cps
Holmium	165-2	6000100	6040177	6057721	6032666	0.49	cps
Holmium	165-1	10223465	10282737	10387300	10297834	0.81	cps
Indium	115-1	9310222	9350314	9298334	9319623	0.29	cps
Indium	115-2	1915523	1939273	1944851	1933216	0.81	cps
Iron	56-2	154058	155236	158777	156024	1.57	cps
Iron	57-2	3967	3523	3595	3695	6.46	cps
Lead	206-1	31254	32897	31895	32015	2.59	cps
Lead	207-1	26699	26588	26371	26553	0.63	cps
Lead	208-1	123766	124840	122627	123744	0.89	cps
Lithium	6-1	605181	606018	606975	606058	0.15	cps
Magnesium	24-2	827147	832259	838004	832470	0.65	cps
Manganese	55-2	24544	25265	25355	25055	1.78	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-04	Instrumnet Name :	P7
Client Sample ID :	M01501BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:01:18	DataFile Name :	495SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	625	675	642	4.50	cps
Molybdenum	95-1	642	742	750	711	8.48	cps
Molybdenum	96-1	783	917	792	831	8.99	cps
Molybdenum	97-1	467	475	367	436	13.82	cps
Molybdenum	98-1	1025	1192	1242	1153	9.84	cps
Neodymium	150-1	53	13	20	29	74.20	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	60421	61485	60414	60774	1.01	cps
Phosphorus	31-2	2217	2567	2409	2398	7.31	cps
Potassium	39-2	308809	316621	317482	314304	1.52	cps
Rhodium	103-2	4318895	4415879	4369494	4368089	1.11	cps
Rhodium	103-1	8442060	8549732	8452020	8481271	0.70	cps
Scandium	45-1	6016704	6017026	6003109	6012280	0.13	cps
Scandium	45-2	279226	284204	287097	283509	1.40	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	119	102	101	18.44	cps
Selenium	82-1	976	934	990	967	2.97	cps
Silicon	28-1	6232254	6019674	6053752	6101893	1.87	cps
Silver	109-1	308	300	292	300	2.78	cps
Silver	107-1	358	317	400	358	11.63	cps
Sodium	23-2	8248137	8259822	8396292	8301417	0.99	cps
Strontium	86-1	142417	143881	142081	142793	0.67	cps
Strontium	88-1	1243754	1260921	1245964	1250213	0.75	cps
Sulfur	34-1	459220	456516	458103	457946	0.30	cps
Terbium	159-1	10946330	11001857	11023070	10990419	0.36	cps
Terbium	159-2	5991905	6137192	6147099	6092066	1.43	cps
Thallium	203-1	42	8	58	36	70.51	cps
Thallium	205-1	167	125	158	150	14.70	cps
Tin	118-1	617	850	833	767	16.98	cps
Titanium	47-1	333	283	408	342	18.41	cps
Uranium	238-1	367	458	458	428	12.37	cps
Vanadium	51-2	160	163	273	199	32.44	cps
Yttrium	89-2	1611726	1625339	1636375	1624480	0.76	cps
Yttrium	89-1	10470066	10523888	10470253	10488069	0.30	cps
Zinc	66-2	410958	422920	425322	419733	1.83	cps
Zirconium	90-1	775	600	725	700	12.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-04	Instrumnet Name :	P7
Client Sample ID :	M01501BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:01:18	DataFile Name :	495SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	142	139	9.16	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-05 Instrumnet Name : P7
 Client Sample ID : M01501BB0113-B.1F-00! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:04:51 DataFile Name : 496SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	958	900	945	4.17	cps
Antimony	121-1	683	542	600	608	11.71	cps
Arsenic	75-2	78	94	124	99	23.74	cps
Barium	135-1	48962	51045	48929	49645	2.44	cps
Barium	137-1	85840	88020	87895	87252	1.40	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5549683	5608001	5583469	5580385	0.52	cps
Bismuth	209-2	4078085	4173362	4147220	4132889	1.19	cps
Boron	10-1	1283	1317	1233	1278	3.28	cps
Boron	11-1	6652	6985	7327	6988	4.83	cps
Cadmium	106-1	1725	1875	1800	1800	4.17	cps
Cadmium	108-1	33	33	46	37	19.25	cps
Cadmium	111-1	1284	1402	1341	1342	4.38	cps
Calcium	43-1	386833	388514	391199	388849	0.57	cps
Calcium	44-1	6316882	6315958	6390814	6341218	0.68	cps
Chromium	52-2	1067	1077	1153	1099	4.32	cps
Cobalt	59-2	277	273	247	266	6.19	cps
Copper	63-2	899780	906308	906031	904040	0.41	cps
Dysprosium	156-2	10	13	20	14	35.26	cps
Dysprosium	156-1	50	50	67	56	17.32	cps
Erbium	164-1	33	92	83	69	45.44	cps
Erbium	164-2	17	20	20	19	10.18	cps
Gadolinium	160-2	43	43	37	41	9.35	cps
Gadolinium	160-1	33	25	67	42	52.92	cps
Holmium	165-2	5946428	5964467	6039296	5983397	0.82	cps
Holmium	165-1	10249481	10121862	10116436	10162593	0.74	cps
Indium	115-1	9315967	9189739	9258136	9254614	0.68	cps
Indium	115-2	1927748	1929655	1935208	1930870	0.20	cps
Iron	56-2	142884	191510	145474	159956	17.10	cps
Iron	57-2	3701	3606	3484	3597	3.02	cps
Lead	206-1	8370	8581	8442	8464	1.27	cps
Lead	207-1	7119	7263	6924	7102	2.40	cps
Lead	208-1	32822	33657	32383	32954	1.96	cps
Lithium	6-1	601776	608910	602704	604463	0.64	cps
Magnesium	24-2	820778	827988	820697	823155	0.51	cps
Manganese	55-2	20959	21600	21619	21392	1.76	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-05	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:04:51	DataFile Name :	496SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	625	708	639	9.96	cps
Molybdenum	95-1	742	808	842	797	6.39	cps
Molybdenum	96-1	725	758	975	820	16.57	cps
Molybdenum	97-1	483	442	408	444	8.45	cps
Molybdenum	98-1	1233	1083	1217	1178	6.98	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	0	3	13	6	124.93	cps
Nickel	60-2	17414	17961	17925	17767	1.72	cps
Phosphorus	31-2	2884	2909	3034	2942	2.73	cps
Potassium	39-2	302718	300982	304637	302779	0.60	cps
Rhodium	103-2	4359072	4378175	4347176	4361474	0.36	cps
Rhodium	103-1	8374812	8498053	8532921	8468595	0.98	cps
Scandium	45-1	6018081	6004370	5971916	5998122	0.40	cps
Scandium	45-2	286784	284084	282932	284600	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	91	94	90	6.33	cps
Selenium	82-1	833	977	910	907	7.92	cps
Silicon	28-1	5937977	5975736	5956015	5956576	0.32	cps
Silver	109-1	275	250	217	247	11.84	cps
Silver	107-1	175	225	267	222	20.65	cps
Sodium	23-2	8068352	8207133	8189343	8154943	0.93	cps
Strontium	86-1	140076	138866	138260	139067	0.67	cps
Strontium	88-1	1206859	1204661	1207508	1206343	0.12	cps
Sulfur	34-1	458461	462283	460691	460479	0.42	cps
Terbium	159-1	10927219	10932517	10940052	10933263	0.06	cps
Terbium	159-2	6088682	6181275	6108667	6126208	0.80	cps
Thallium	203-1	58	33	58	50	28.88	cps
Thallium	205-1	75	92	117	94	22.21	cps
Tin	118-1	1392	1208	1467	1356	9.80	cps
Titanium	47-1	458	750	467	558	29.77	cps
Uranium	238-1	450	575	542	522	12.39	cps
Vanadium	51-2	137	133	137	136	1.42	cps
Yttrium	89-2	1614049	1632386	1618463	1621633	0.59	cps
Yttrium	89-1	10370771	10410530	10356718	10379340	0.27	cps
Zinc	66-2	212415	213094	214806	213438	0.58	cps
Zirconium	90-1	625	642	558	608	7.25	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-05	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:04:51	DataFile Name :	496SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	100	139	24.25	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-06 Instrumnet Name : P7
 Client Sample ID : M01501BB0113-B.2F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:08:25 DataFile Name : 497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22669	22468	22526	22554	0.46	cps
Antimony	121-1	2359	2359	2409	2375	1.22	cps
Arsenic	75-2	367	374	350	364	3.39	cps
Barium	135-1	140841	139041	136104	138662	1.72	cps
Barium	137-1	240653	243451	243211	242438	0.64	cps
Beryllium	9-1	89	67	83	80	14.52	cps
Bismuth	209-1	5672002	5637170	5676085	5661752	0.38	cps
Bismuth	209-2	4113816	4227047	4167016	4169293	1.36	cps
Boron	10-1	1208	1200	1425	1278	9.98	cps
Boron	11-1	6527	7285	7244	7019	6.08	cps
Cadmium	106-1	2550	2267	2175	2331	8.39	cps
Cadmium	108-1	179	175	117	157	22.27	cps
Cadmium	111-1	2210	1910	1945	2022	8.10	cps
Calcium	43-1	399078	398414	399033	398842	0.09	cps
Calcium	44-1	6556810	6559471	6417507	6511263	1.25	cps
Chromium	52-2	3971	4101	3987	4020	1.76	cps
Cobalt	59-2	3504	3784	3744	3677	4.12	cps
Copper	63-2	23421026	23405238	23669000	23498421	0.63	cps
Dysprosium	156-2	760	823	753	779	4.96	cps
Dysprosium	156-1	1075	1292	1275	1214	9.93	cps
Erbium	164-1	1092	1275	1342	1236	10.47	cps
Erbium	164-2	693	740	660	698	5.76	cps
Gadolinium	160-2	993	1010	867	957	8.19	cps
Gadolinium	160-1	1308	1292	1283	1295	0.98	cps
Holmium	165-2	6033031	6142013	6088948	6087998	0.90	cps
Holmium	165-1	10295751	10333037	10311783	10313524	0.18	cps
Indium	115-1	9442992	9482200	9435039	9453410	0.27	cps
Indium	115-2	1906722	1940659	1945864	1931082	1.10	cps
Iron	56-2	5282892	5312078	5408983	5334651	1.24	cps
Iron	57-2	131130	131882	130632	131215	0.48	cps
Lead	206-1	216964	218561	218300	217941	0.39	cps
Lead	207-1	183417	185269	184093	184260	0.51	cps
Lead	208-1	852790	857315	856304	855470	0.28	cps
Lithium	6-1	613690	613060	621193	615981	0.73	cps
Magnesium	24-2	842914	844630	845033	844192	0.13	cps
Manganese	55-2	771460	781576	780958	777998	0.73	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-06	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.2F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:08:25	DataFile Name :	497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2125	1642	1875	1881	12.85	cps
Molybdenum	95-1	150	208	142	167	21.80	cps
Molybdenum	96-1	625	500	475	533	15.07	cps
Molybdenum	97-1	133	108	100	114	15.23	cps
Molybdenum	98-1	300	333	375	336	11.18	cps
Neodymium	150-1	1260	1353	1307	1307	3.57	cps
Neodymium	150-2	607	610	530	582	7.77	cps
Nickel	60-2	1021675	1025515	1034782	1027324	0.66	cps
Phosphorus	31-2	8344	8294	8728	8456	2.81	cps
Potassium	39-2	304261	305490	307520	305757	0.54	cps
Rhodium	103-2	4372165	4412915	4390261	4391780	0.46	cps
Rhodium	103-1	8514121	8559407	8554524	8542684	0.29	cps
Scandium	45-1	6075527	6059053	5932081	6022220	1.30	cps
Scandium	45-2	284816	286430	286462	285903	0.33	cps
Selenium	77-2	3	10	10	8	49.52	cps
Selenium	78-2	94	98	117	103	11.55	cps
Selenium	82-1	1005	920	930	952	4.88	cps
Silicon	28-1	6914455	6746520	6755366	6805447	1.39	cps
Silver	109-1	892	1158	1050	1033	12.98	cps
Silver	107-1	1125	1100	1008	1078	5.70	cps
Sodium	23-2	8082473	8129033	8232100	8147869	0.94	cps
Strontium	86-1	146171	145429	147334	146311	0.66	cps
Strontium	88-1	1278667	1271830	1267339	1272612	0.45	cps
Sulfur	34-1	459004	453094	451345	454481	0.88	cps
Terbium	159-1	11060655	11137207	11099633	11099165	0.34	cps
Terbium	159-2	6136114	6153912	6181564	6157197	0.37	cps
Thallium	203-1	25	58	42	42	40.00	cps
Thallium	205-1	75	83	192	117	55.79	cps
Tin	118-1	4851	4993	4626	4823	3.84	cps
Titanium	47-1	6110	6285	6795	6397	5.56	cps
Uranium	238-1	17538	17254	18039	17610	2.26	cps
Vanadium	51-2	1293	1363	1330	1329	2.63	cps
Yttrium	89-2	1624927	1636035	1643701	1634888	0.58	cps
Yttrium	89-1	10567719	10604853	10673259	10615277	0.50	cps
Zinc	66-2	1476302	1487854	1493591	1485916	0.59	cps
Zirconium	90-1	4959	4668	4851	4826	3.06	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-06	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.2F-000	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:08:25	DataFile Name :	497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1042	967	1183	1064	10.34	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-07 Instrumnet Name : P7
 Client Sample ID : M01501BB0113-B.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:11:58 DataFile Name : 498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2018	1392	1659	1689	18.59	cps
Antimony	121-1	500	608	725	611	18.41	cps
Arsenic	75-2	111	106	120	112	6.66	cps
Barium	135-1	52601	52776	51823	52400	0.97	cps
Barium	137-1	91710	92391	90746	91616	0.90	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5685198	5528336	5584065	5599200	1.42	cps
Bismuth	209-2	4054371	4109757	4165765	4109964	1.36	cps
Boron	10-1	1225	1250	1208	1228	1.71	cps
Boron	11-1	6818	6243	6610	6557	4.44	cps
Cadmium	106-1	1875	1934	2050	1953	4.56	cps
Cadmium	108-1	42	13	29	28	52.68	cps
Cadmium	111-1	1321	1382	1498	1400	6.42	cps
Calcium	43-1	389587	384266	387891	387248	0.70	cps
Calcium	44-1	6343345	6229453	6319953	6297584	0.96	cps
Chromium	52-2	1043	1083	1093	1073	2.46	cps
Cobalt	59-2	323	287	247	286	13.43	cps
Copper	63-2	1791011	1790270	1805582	1795621	0.48	cps
Dysprosium	156-2	20	23	17	20	16.65	cps
Dysprosium	156-1	42	33	83	53	50.76	cps
Erbium	164-1	117	58	58	78	43.30	cps
Erbium	164-2	37	47	47	43	13.32	cps
Gadolinium	160-2	37	37	40	38	5.09	cps
Gadolinium	160-1	83	75	83	81	5.98	cps
Holmium	165-2	5961321	5970495	6070536	6000784	1.01	cps
Holmium	165-1	10283018	9990415	10128965	10134133	1.44	cps
Indium	115-1	9268800	9246311	9195146	9236752	0.41	cps
Indium	115-2	1916319	1931736	1955106	1934387	1.01	cps
Iron	56-2	351024	350015	370412	357150	3.22	cps
Iron	57-2	9298	9059	9036	9131	1.59	cps
Lead	206-1	14875	14709	15343	14975	2.19	cps
Lead	207-1	11995	12122	12434	12184	1.85	cps
Lead	208-1	57840	57205	58585	57877	1.19	cps
Lithium	6-1	610495	602890	597087	603490	1.11	cps
Magnesium	24-2	817174	821082	829159	822472	0.74	cps
Manganese	55-2	57104	56179	55839	56374	1.16	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-07	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:11:58	DataFile Name :	498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	650	550	594	8.57	cps
Molybdenum	95-1	750	592	583	642	14.64	cps
Molybdenum	96-1	667	692	725	694	4.21	cps
Molybdenum	97-1	408	400	350	386	8.17	cps
Molybdenum	98-1	1108	958	1100	1056	7.99	cps
Neodymium	150-1	294	20	67	127	115.48	cps
Neodymium	150-2	7	13	23	14	58.06	cps
Nickel	60-2	6045	6051	6378	6158	3.10	cps
Phosphorus	31-2	2875	2884	2642	2800	4.90	cps
Potassium	39-2	297953	297472	302085	299170	0.85	cps
Rhodium	103-2	4306279	4330638	4389244	4342054	0.98	cps
Rhodium	103-1	8546876	8411517	8454144	8470846	0.82	cps
Scandium	45-1	6007086	6025819	5882819	5971908	1.30	cps
Scandium	45-2	279311	281994	284884	282063	0.99	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	89	119	99	17.32	cps
Selenium	82-1	889	964	990	947	5.54	cps
Silicon	28-1	5980177	5910264	5877547	5922663	0.89	cps
Silver	109-1	392	275	308	325	18.49	cps
Silver	107-1	383	492	392	422	14.28	cps
Sodium	23-2	8077176	8033677	8156398	8089084	0.77	cps
Strontium	86-1	137849	139312	139185	138782	0.58	cps
Strontium	88-1	1210760	1198224	1200840	1203275	0.55	cps
Sulfur	34-1	455609	445450	446810	449290	1.23	cps
Terbium	159-1	11045207	10858014	11037828	10980350	0.97	cps
Terbium	159-2	6009418	6056001	6141599	6069006	1.10	cps
Thallium	203-1	67	25	33	42	52.92	cps
Thallium	205-1	75	125	58	86	40.29	cps
Tin	118-1	1183	1117	1283	1195	7.02	cps
Titanium	47-1	675	500	533	569	16.32	cps
Uranium	238-1	700	650	683	678	3.76	cps
Vanadium	51-2	150	153	173	159	7.94	cps
Yttrium	89-2	1608683	1617573	1632341	1619532	0.74	cps
Yttrium	89-1	10459563	10311943	10357574	10376360	0.73	cps
Zinc	66-2	117582	118939	119423	118648	0.80	cps
Zirconium	90-1	642	625	658	642	2.60	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-07	Instrumnet Name :	P7
Client Sample ID :	M01501BB0113-B.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:11:58	DataFile Name :	498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	150	142	15.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:15:32	DataFile Name :	499CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	83	64	27.15	cps
Antimony	121-1	67	17	50	44	57.28	cps
Arsenic	75-2	2	11	6	6	75.49	cps
Barium	135-1	25	100	58	61	61.49	cps
Barium	137-1	17	33	42	31	41.66	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5398504	5388306	5464221	5417011	0.76	cps
Bismuth	209-2	3984151	3985783	3997952	3989295	0.19	cps
Boron	10-1	83	67	42	64	32.83	cps
Boron	11-1	458	442	508	469	7.39	cps
Cadmium	106-1	1817	1659	2050	1842	10.70	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1272	1158	1432	1287	10.70	cps
Calcium	43-1	458	458	533	483	8.96	cps
Calcium	44-1	22593	22251	22335	22393	0.80	cps
Chromium	52-2	1280	1230	1283	1265	2.36	cps
Cobalt	59-2	97	167	83	116	38.74	cps
Copper	63-2	1107	1137	1030	1091	5.04	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	58	17	33	36	58.08	cps
Erbium	164-2	27	10	13	17	52.93	cps
Gadolinium	160-2	3	23	13	13	75.02	cps
Gadolinium	160-1	50	17	25	31	56.77	cps
Holmium	165-2	5713317	5739488	5762644	5738483	0.43	cps
Holmium	165-1	9662653	9671153	9757816	9697207	0.54	cps
Indium	115-1	8712554	8830640	8924452	8822549	1.20	cps
Indium	115-2	1863832	1852790	1864882	1860501	0.36	cps
Iron	56-2	4362	4373	4373	4369	0.15	cps
Iron	57-2	111	122	106	113	7.51	cps
Lead	206-1	2388713	2397203	2384482	2390133	0.27	cps
Lead	207-1	2162913	2172126	2166016	2167018	0.22	cps
Lead	208-1	9722210	9712224	9727355	9720596	0.08	cps
Lithium	6-1	573152	576754	577662	575856	0.41	cps
Magnesium	24-2	200	350	300	283	26.96	cps
Manganese	55-2	150	223	227	200	21.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:15:32	DataFile Name :	499CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	308	242	261	15.74	cps
Molybdenum	95-1	117	25	83	75	61.86	cps
Molybdenum	96-1	92	117	92	100	14.43	cps
Molybdenum	97-1	58	92	50	67	33.07	cps
Molybdenum	98-1	117	58	92	89	32.92	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	73	70	90	78	13.77	cps
Phosphorus	31-2	200	133	175	169	19.88	cps
Potassium	39-2	28946	28963	29781	29230	1.63	cps
Rhodium	103-2	4228314	4268209	4245690	4247405	0.47	cps
Rhodium	103-1	8187507	8123520	8053756	8121594	0.82	cps
Scandium	45-1	5657953	5673773	5694209	5675312	0.32	cps
Scandium	45-2	270495	270953	271514	270987	0.19	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	113	85	115	104	15.91	cps
Selenium	82-1	814	875	950	880	7.78	cps
Silicon	28-1	916571	915473	917324	916456	0.10	cps
Silver	109-1	33	25	25	28	17.31	cps
Silver	107-1	67	33	42	47	36.74	cps
Sodium	23-2	24521	25372	25072	24988	1.73	cps
Strontium	86-1	800	725	850	792	7.95	cps
Strontium	88-1	625	642	525	597	10.56	cps
Sulfur	34-1	336394	334738	337894	336342	0.47	cps
Terbium	159-1	10359029	10513767	10472353	10448383	0.77	cps
Terbium	159-2	5709265	5875449	5829130	5804615	1.48	cps
Thallium	203-1	42	50	117	69	59.19	cps
Thallium	205-1	158	167	100	142	25.64	cps
Tin	118-1	492	525	467	494	5.92	cps
Titanium	47-1	83	200	117	133	45.07	cps
Uranium	238-1	33	67	50	50	33.34	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	1555130	1551853	1553840	1553608	0.11	cps
Yttrium	89-1	9899903	9938836	9821240	9886660	0.61	cps
Zinc	66-2	617	660	647	641	3.46	cps
Zirconium	90-1	525	492	592	536	9.50	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:15:32	DataFile Name :	499CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	100	108	131	35.15	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB40 Instrumnet Name : P7
 Client Sample ID : CCB40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:19:07 DataFile Name : 500CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	308	250	264	14.92	cps
Antimony	121-1	8	33	25	22	57.29	cps
Arsenic	75-2	4	9	6	6	45.85	cps
Barium	135-1	33	17	33	28	34.63	cps
Barium	137-1	42	42	25	36	26.65	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5290801	5275718	5251407	5272642	0.38	cps
Bismuth	209-2	3880812	3980733	3950954	3937499	1.30	cps
Boron	10-1	75	58	33	56	37.75	cps
Boron	11-1	367	433	333	378	13.48	cps
Cadmium	106-1	2142	1884	1784	1936	9.55	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1508	1316	1243	1355	10.10	cps
Calcium	43-1	133	92	100	108	20.35	cps
Calcium	44-1	15834	14992	14833	15220	3.54	cps
Chromium	52-2	1380	1337	1230	1316	5.87	cps
Cobalt	59-2	110	67	123	100	29.63	cps
Copper	63-2	860	820	847	842	2.42	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	27	20	20	22	17.33	cps
Gadolinium	160-2	27	10	0	12	110.23	cps
Gadolinium	160-1	42	50	8	33	66.15	cps
Holmium	165-2	5663423	5737450	5692374	5697749	0.65	cps
Holmium	165-1	9709159	9611249	9626110	9648839	0.55	cps
Indium	115-1	8841538	8812896	8809337	8821257	0.20	cps
Indium	115-2	1835564	1847966	1843473	1842334	0.34	cps
Iron	56-2	4968	5323	5390	5227	4.34	cps
Iron	57-2	89	122	100	104	16.37	cps
Lead	206-1	767	761	817	782	3.92	cps
Lead	207-1	706	611	778	698	11.97	cps
Lead	208-1	3461	3239	3367	3356	3.32	cps
Lithium	6-1	571236	569612	567522	569456	0.33	cps
Magnesium	24-2	258	275	292	275	6.06	cps
Manganese	55-2	90	73	60	74	20.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:19:07	DataFile Name :	500CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	158	225	197	17.59	cps
Molybdenum	95-1	0	8	17	8	100.02	cps
Molybdenum	96-1	50	58	42	50	16.67	cps
Molybdenum	97-1	17	0	75	31	128.88	cps
Molybdenum	98-1	25	58	25	36	53.30	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	43	53	51	13.58	cps
Phosphorus	31-2	183	225	83	164	44.42	cps
Potassium	39-2	29030	29380	29221	29210	0.60	cps
Rhodium	103-2	4132044	4236761	4178735	4182513	1.25	cps
Rhodium	103-1	8225042	8178467	8131443	8178317	0.57	cps
Scandium	45-1	5711688	5675387	5639101	5675392	0.64	cps
Scandium	45-2	271193	272846	273355	272465	0.41	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	120	93	102	105	13.48	cps
Selenium	82-1	860	803	907	857	6.07	cps
Silicon	28-1	927622	924296	925722	925880	0.18	cps
Silver	109-1	17	33	25	25	33.32	cps
Silver	107-1	67	92	83	81	15.80	cps
Sodium	23-2	23653	23519	24128	23767	1.35	cps
Strontium	86-1	767	708	800	758	6.12	cps
Strontium	88-1	167	175	125	156	17.22	cps
Sulfur	34-1	338566	335491	337604	337220	0.47	cps
Terbium	159-1	10586857	10565198	10339240	10497098	1.31	cps
Terbium	159-2	5720939	5788829	5815445	5775071	0.84	cps
Thallium	203-1	50	25	50	42	34.64	cps
Thallium	205-1	83	67	75	75	11.11	cps
Tin	118-1	467	333	350	383	18.95	cps
Titanium	47-1	92	175	125	131	32.13	cps
Uranium	238-1	33	25	58	39	44.62	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1531416	1548741	1550911	1543690	0.69	cps
Yttrium	89-1	9959645	9967119	9743865	9890210	1.28	cps
Zinc	66-2	483	393	440	439	10.26	cps
Zirconium	90-1	492	475	483	483	1.72	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:19:07	DataFile Name :	500CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	50	94	48.60	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-08 Instrumnet Name : P7
 Client Sample ID : M01501CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:22:42 DataFile Name : 501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4126	3567	4101	3931	8.03	cps
Antimony	121-1	783	817	750	783	4.26	cps
Arsenic	75-2	135	148	154	146	6.52	cps
Barium	135-1	97138	95385	94990	95838	1.19	cps
Barium	137-1	165905	169245	166200	167117	1.11	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	5538543	5538948	5519210	5532234	0.20	cps
Bismuth	209-2	4054160	4137441	4194370	4128657	1.71	cps
Boron	10-1	1217	1167	1308	1231	5.84	cps
Boron	11-1	6327	6177	6835	6446	5.36	cps
Cadmium	106-1	2075	1975	1884	1978	4.85	cps
Cadmium	108-1	63	54	42	53	19.86	cps
Cadmium	111-1	1542	1474	1427	1481	3.92	cps
Calcium	43-1	384015	383693	380846	382851	0.46	cps
Calcium	44-1	6243944	6204112	6239389	6229148	0.35	cps
Chromium	52-2	1350	1240	1263	1285	4.51	cps
Cobalt	59-2	653	583	487	574	14.57	cps
Copper	63-2	2867211	2885923	2957741	2903625	1.65	cps
Dysprosium	156-2	97	97	100	98	1.97	cps
Dysprosium	156-1	125	233	183	181	30.03	cps
Erbium	164-1	225	200	233	219	7.91	cps
Erbium	164-2	130	130	117	126	6.13	cps
Gadolinium	160-2	130	137	120	129	6.51	cps
Gadolinium	160-1	267	267	183	239	20.14	cps
Holmium	165-2	5882914	6023429	6152696	6019679	2.24	cps
Holmium	165-1	10276545	10206983	10144862	10209463	0.65	cps
Indium	115-1	9451471	9358148	9365714	9391778	0.55	cps
Indium	115-2	1913818	1923894	1962720	1933477	1.34	cps
Iron	56-2	862490	851895	938242	884209	5.33	cps
Iron	57-2	21595	22917	22418	22310	2.99	cps
Lead	206-1	47976	47508	47391	47625	0.65	cps
Lead	207-1	39821	39370	39181	39457	0.83	cps
Lead	208-1	186540	184032	184340	184971	0.74	cps
Lithium	6-1	613184	606223	610995	610134	0.58	cps
Magnesium	24-2	797443	800547	822814	806935	1.72	cps
Manganese	55-2	151320	150133	154888	152114	1.63	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-08	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:22:42	DataFile Name :	501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	600	600	631	8.39	cps
Molybdenum	95-1	442	475	575	497	13.96	cps
Molybdenum	96-1	658	633	633	642	2.25	cps
Molybdenum	97-1	283	275	208	256	16.09	cps
Molybdenum	98-1	742	650	683	692	6.71	cps
Neodymium	150-1	147	127	93	122	22.04	cps
Neodymium	150-2	83	53	70	69	21.82	cps
Nickel	60-2	6358	6341	6525	6408	1.58	cps
Phosphorus	31-2	2809	2817	2625	2750	3.94	cps
Potassium	39-2	292570	291821	301426	295272	1.81	cps
Rhodium	103-2	4354979	4369540	4453393	4392638	1.21	cps
Rhodium	103-1	8503105	8429077	8519257	8483813	0.57	cps
Scandium	45-1	6077895	6050581	5962740	6030406	1.00	cps
Scandium	45-2	286671	280214	288199	285028	1.49	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	93	94	85	91	5.40	cps
Selenium	82-1	871	898	770	846	7.99	cps
Silicon	28-1	6284413	6389914	6182624	6285650	1.65	cps
Silver	109-1	2014	792	850	1219	56.59	cps
Silver	107-1	1017	1000	908	975	5.98	cps
Sodium	23-2	7851864	7862286	8030929	7915026	1.27	cps
Strontium	86-1	136823	134702	136670	136065	0.87	cps
Strontium	88-1	1196059	1170918	1177051	1181343	1.11	cps
Sulfur	34-1	448770	445528	444891	446396	0.47	cps
Terbium	159-1	11119154	11070182	10983403	11057580	0.62	cps
Terbium	159-2	6031151	6088338	6265169	6128220	1.99	cps
Thallium	203-1	25	33	50	36	35.25	cps
Thallium	205-1	108	75	125	103	24.77	cps
Tin	118-1	4401	4576	4584	4520	2.29	cps
Titanium	47-1	1450	1584	1392	1475	6.68	cps
Uranium	238-1	1684	1634	1567	1628	3.60	cps
Vanadium	51-2	430	407	433	423	3.43	cps
Yttrium	89-2	1609654	1632970	1650636	1631086	1.26	cps
Yttrium	89-1	10617932	10387774	10405112	10470273	1.22	cps
Zinc	66-2	236078	238388	245694	240054	2.09	cps
Zirconium	90-1	1242	1225	1025	1164	10.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-08	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:22:42	DataFile Name :	501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	292	275	283	2.94	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-09 Instrumnet Name : P7
 Client Sample ID : M01501CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:26:16 DataFile Name : 502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	950	908	970	7.51	cps
Antimony	121-1	642	542	425	536	20.23	cps
Arsenic	75-2	89	107	115	104	12.88	cps
Barium	135-1	49121	49799	49239	49386	0.73	cps
Barium	137-1	86167	88331	86637	87045	1.31	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5620431	5578451	5536134	5578338	0.76	cps
Bismuth	209-2	4072358	4101929	4127462	4100583	0.67	cps
Boron	10-1	1183	1325	1092	1200	9.80	cps
Boron	11-1	6802	6877	6843	6841	0.55	cps
Cadmium	106-1	1859	1942	1867	1889	2.43	cps
Cadmium	108-1	13	29	8	17	66.16	cps
Cadmium	111-1	1301	1360	1309	1323	2.41	cps
Calcium	43-1	385190	383437	379314	382647	0.79	cps
Calcium	44-1	6273838	6289622	6175528	6246329	0.99	cps
Chromium	52-2	1123	1097	977	1066	7.33	cps
Cobalt	59-2	190	210	220	207	7.39	cps
Copper	63-2	1244166	1246591	1247864	1246207	0.15	cps
Dysprosium	156-2	30	23	33	29	17.63	cps
Dysprosium	156-1	33	75	50	53	39.74	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	47	30	47	41	23.41	cps
Gadolinium	160-2	47	33	37	39	17.85	cps
Gadolinium	160-1	33	75	100	69	48.50	cps
Holmium	165-1	10120410	10222136	10246318	10196288	0.66	cps
Holmium	165-2	5904285	6018806	5979359	5967483	0.97	cps
Indium	115-2	1924646	1908687	1929635	1920989	0.57	cps
Indium	115-1	9385458	9394558	9032017	9270678	2.23	cps
Iron	56-2	127002	127012	129191	127735	0.99	cps
Iron	57-2	2961	3128	3184	3091	3.74	cps
Lead	206-1	4490	4362	4056	4303	5.18	cps
Lead	207-1	3684	3706	3423	3604	4.37	cps
Lead	208-1	16988	16932	16282	16734	2.34	cps
Lithium	6-1	612306	608496	599491	606764	1.08	cps
Magnesium	24-2	814533	812282	809307	812041	0.32	cps
Manganese	55-2	29236	30054	29744	29678	1.39	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-09	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:26:16	DataFile Name :	502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	608	633	647	7.32	cps
Molybdenum	95-1	617	608	633	619	2.05	cps
Molybdenum	96-1	792	825	717	778	7.13	cps
Molybdenum	97-1	450	342	425	406	13.99	cps
Molybdenum	98-1	1142	1175	1142	1153	1.67	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	1413	1403	1390	1402	0.83	cps
Phosphorus	31-2	2925	2792	2650	2789	4.93	cps
Potassium	39-2	300625	297679	300701	299668	0.58	cps
Rhodium	103-2	4294665	4316115	4393208	4334663	1.20	cps
Rhodium	103-1	8462618	8468340	8482715	8471224	0.12	cps
Scandium	45-1	5943508	6004634	5870046	5939396	1.13	cps
Scandium	45-2	284079	284077	285036	284398	0.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	94	83	91	7.08	cps
Selenium	82-1	871	928	952	917	4.56	cps
Silicon	28-1	5943971	5971115	5824174	5913087	1.32	cps
Silver	109-1	92	117	100	103	12.38	cps
Silver	107-1	133	108	192	144	29.61	cps
Sodium	23-2	8041581	7958585	8012380	8004182	0.53	cps
Strontium	86-1	137176	139025	139067	138423	0.78	cps
Strontium	88-1	1213507	1198189	1205462	1205719	0.64	cps
Sulfur	34-1	445751	450837	444390	446993	0.76	cps
Terbium	159-1	11039008	10990983	11008212	11012734	0.22	cps
Terbium	159-2	5935891	6063045	6082014	6026983	1.32	cps
Thallium	203-1	50	33	17	33	50.00	cps
Thallium	205-1	117	150	58	108	42.83	cps
Tin	118-1	40635	39665	40050	40117	1.22	cps
Titanium	47-1	492	542	825	620	29.04	cps
Uranium	238-1	525	542	633	567	10.29	cps
Vanadium	51-2	133	140	173	149	14.39	cps
Yttrium	89-2	1608420	1600410	1618383	1609071	0.56	cps
Yttrium	89-1	10537312	10538502	10503050	10526288	0.19	cps
Zinc	66-2	43438	43511	43197	43382	0.38	cps
Zirconium	90-1	800	758	675	744	8.55	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-09	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:26:16	DataFile Name :	502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	75	142	41.18	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-10	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:29:50	DataFile Name :	503SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	750	758	881	24.87	cps
Antimony	121-1	550	467	500	506	8.30	cps
Arsenic	75-2	100	96	93	96	3.85	cps
Barium	135-1	49565	48268	49096	48976	1.34	cps
Barium	137-1	85807	85211	85178	85399	0.41	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5579008	5504961	5583191	5555720	0.79	cps
Bismuth	209-2	4099749	4091309	4093562	4094873	0.11	cps
Boron	10-1	1183	1100	1217	1167	5.15	cps
Boron	11-1	6393	7177	6810	6793	5.77	cps
Cadmium	106-1	1742	1909	1825	1825	4.57	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1219	1351	1295	1288	5.15	cps
Calcium	43-1	383335	384996	387188	385173	0.50	cps
Calcium	44-1	6245081	6281082	6301722	6275962	0.46	cps
Chromium	52-2	1157	1073	1010	1080	6.81	cps
Cobalt	59-2	223	233	263	240	8.67	cps
Copper	63-2	1252482	1256025	1248719	1252409	0.29	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	33	33	67	44	43.31	cps
Erbium	164-2	27	23	40	30	29.40	cps
Gadolinium	160-2	43	37	17	32	43.06	cps
Gadolinium	160-1	17	50	33	33	50.00	cps
Holmium	165-2	5965775	5972896	6010708	5983126	0.40	cps
Holmium	165-1	10223464	10207399	10141766	10190876	0.42	cps
Indium	115-1	9293995	9319470	9327139	9313534	0.19	cps
Indium	115-2	1920079	1925213	1938344	1927879	0.49	cps
Iron	56-2	119989	114125	115198	116437	2.68	cps
Iron	57-2	2734	2867	2750	2784	2.61	cps
Lead	206-1	3528	3501	3612	3547	1.63	cps
Lead	207-1	3089	3284	3084	3152	3.61	cps
Lead	208-1	14131	13931	14037	14033	0.71	cps
Lithium	6-1	607994	602695	603512	604734	0.47	cps
Magnesium	24-2	813050	810419	809441	810970	0.23	cps
Manganese	55-2	29567	29072	29316	29318	0.84	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-10	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:29:50	DataFile Name :	503SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	708	625	656	7.00	cps
Molybdenum	95-1	600	683	908	731	21.83	cps
Molybdenum	96-1	742	817	850	803	6.91	cps
Molybdenum	97-1	558	533	450	514	11.04	cps
Molybdenum	98-1	1300	1200	1192	1231	4.90	cps
Neodymium	150-1	20	20	33	24	31.50	cps
Neodymium	150-2	13	10	17	13	25.01	cps
Nickel	60-2	4294	4454	4377	4375	1.83	cps
Phosphorus	31-2	2867	2759	2767	2798	2.16	cps
Potassium	39-2	299356	300600	296757	298904	0.66	cps
Rhodium	103-2	4358522	4347034	4367865	4357807	0.24	cps
Rhodium	103-1	8503722	8488165	8418616	8470168	0.54	cps
Scandium	45-1	6015937	5958878	5984158	5986324	0.48	cps
Scandium	45-2	284756	284930	286239	285308	0.28	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	100	85	91	8.44	cps
Selenium	82-1	913	942	818	891	7.24	cps
Silicon	28-1	5882192	5919982	5821199	5874458	0.85	cps
Silver	109-1	125	142	150	139	9.16	cps
Silver	107-1	100	108	117	108	7.69	cps
Sodium	23-2	8011051	8084939	7895661	7997217	1.19	cps
Strontium	86-1	139531	136905	138563	138333	0.96	cps
Strontium	88-1	1204866	1198233	1198869	1200656	0.30	cps
Sulfur	34-1	453192	450739	450017	451316	0.37	cps
Terbium	159-1	10925428	11061657	11028357	11005147	0.65	cps
Terbium	159-2	6061187	6075634	6106741	6081187	0.38	cps
Thallium	203-1	58	50	17	42	52.91	cps
Thallium	205-1	83	100	75	86	14.79	cps
Tin	118-1	71968	71624	73133	72241	1.09	cps
Titanium	47-1	525	375	483	461	16.79	cps
Uranium	238-1	417	425	525	456	13.23	cps
Vanadium	51-2	127	123	113	121	5.73	cps
Yttrium	89-2	1618792	1608569	1624313	1617225	0.49	cps
Yttrium	89-1	10533634	10383192	10473803	10463543	0.72	cps
Zinc	66-2	58614	58406	59263	58761	0.76	cps
Zirconium	90-1	692	658	708	686	3.71	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-10	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1D-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:29:50	DataFile Name :	503SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	108	125	23.10	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-11 Instrumnet Name : P7
 Client Sample ID : M01501CF000000.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:33:24 DataFile Name : 504SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	983	925	961	3.28	cps
Antimony	121-1	542	575	567	561	3.09	cps
Arsenic	75-2	120	93	131	115	17.45	cps
Barium	135-1	48837	48628	49037	48834	0.42	cps
Barium	137-1	84633	86604	85623	85620	1.15	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	5556567	5563051	5547452	5555690	0.14	cps
Bismuth	209-2	4083232	4099458	4129148	4103946	0.57	cps
Boron	10-1	1233	1308	1458	1333	8.59	cps
Boron	11-1	6902	6985	7144	7010	1.75	cps
Cadmium	106-1	2042	1825	2009	1959	5.96	cps
Cadmium	108-1	17	29	17	21	34.64	cps
Cadmium	111-1	1443	1303	1415	1387	5.33	cps
Calcium	43-1	396577	397598	394045	396073	0.46	cps
Calcium	44-1	6562312	6491901	6421734	6491982	1.08	cps
Chromium	52-2	1133	1083	1260	1159	7.86	cps
Cobalt	59-2	297	323	317	312	4.45	cps
Copper	63-2	1010822	1021111	1017583	1016505	0.51	cps
Dysprosium	156-2	30	30	20	27	21.65	cps
Dysprosium	156-1	50	8	75	44	75.78	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	37	20	50	36	42.27	cps
Gadolinium	160-2	30	33	47	37	24.06	cps
Gadolinium	160-1	50	75	75	67	21.65	cps
Holmium	165-2	5976704	6026409	5995581	5999565	0.42	cps
Holmium	165-1	10138107	10080410	10182181	10133566	0.50	cps
Indium	115-1	9525462	9383216	9195707	9368128	1.77	cps
Indium	115-2	1916263	1917928	1945724	1926638	0.86	cps
Iron	56-2	216721	215406	217821	216650	0.56	cps
Iron	57-2	5501	4973	5651	5375	6.63	cps
Lead	206-1	5318	5551	5390	5420	2.20	cps
Lead	207-1	4556	4840	4707	4701	3.02	cps
Lead	208-1	21530	21835	21830	21732	0.80	cps
Lithium	6-1	606506	606443	605529	606159	0.09	cps
Magnesium	24-2	831690	832254	835018	832987	0.21	cps
Manganese	55-2	47921	48018	49049	48330	1.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-11	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:33:24	DataFile Name :	504SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	717	717	653	16.95	cps
Molybdenum	95-1	667	858	642	722	16.41	cps
Molybdenum	96-1	867	633	792	764	15.59	cps
Molybdenum	97-1	383	433	425	414	6.47	cps
Molybdenum	98-1	1258	1025	1267	1183	11.59	cps
Neodymium	150-1	20	40	33	31	32.73	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	12572	12946	13313	12944	2.86	cps
Phosphorus	31-2	2875	2834	2967	2892	2.36	cps
Potassium	39-2	307460	304246	308305	306670	0.70	cps
Rhodium	103-2	4352348	4345970	4372466	4356928	0.32	cps
Rhodium	103-1	8416084	8498658	8493608	8469450	0.55	cps
Scandium	45-1	6162687	6045717	5894668	6034357	2.23	cps
Scandium	45-2	281186	280688	286704	282859	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	91	100	97	5.52	cps
Selenium	82-1	772	917	788	826	9.64	cps
Silicon	28-1	5988058	5996520	5935317	5973298	0.56	cps
Silver	109-1	233	142	175	183	25.30	cps
Silver	107-1	225	158	200	194	17.32	cps
Sodium	23-2	8167808	8113411	8157171	8146130	0.35	cps
Strontium	86-1	141760	139758	139304	140274	0.93	cps
Strontium	88-1	1232807	1224775	1214167	1223916	0.76	cps
Sulfur	34-1	454832	452345	453884	453687	0.28	cps
Terbium	159-1	11046421	11039720	11016482	11034207	0.14	cps
Terbium	159-2	6067224	6101937	6052087	6073749	0.42	cps
Thallium	203-1	42	58	17	39	53.93	cps
Thallium	205-1	100	75	58	78	26.96	cps
Tin	118-1	850	958	875	895	6.34	cps
Titanium	47-1	517	592	467	525	11.98	cps
Uranium	238-1	642	575	600	606	5.56	cps
Vanadium	51-2	153	103	180	146	26.74	cps
Yttrium	89-2	1612654	1617750	1633712	1621372	0.68	cps
Yttrium	89-1	10597821	10621532	10487256	10568870	0.68	cps
Zinc	66-2	40249	39711	40289	40083	0.81	cps
Zirconium	90-1	708	717	775	733	4.95	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-11	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:33:24	DataFile Name :	504SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	167	144	14.52	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-12	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:36:57	DataFile Name :	505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	925	733	845	11.77	cps
Antimony	121-1	575	583	558	572	2.22	cps
Arsenic	75-2	93	111	94	99	10.26	cps
Barium	135-1	50342	50986	49305	50211	1.69	cps
Barium	137-1	85790	84214	86175	85393	1.22	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5631071	5554638	5532022	5572577	0.93	cps
Bismuth	209-2	4053315	4085036	4127761	4088704	0.91	cps
Boron	10-1	1267	1225	1450	1314	9.11	cps
Boron	11-1	6827	6919	6818	6855	0.81	cps
Cadmium	106-1	1842	2109	1667	1872	11.88	cps
Cadmium	108-1	4	25	21	17	66.13	cps
Cadmium	111-1	1386	1567	1231	1395	12.04	cps
Calcium	43-1	398113	392867	392279	394420	0.81	cps
Calcium	44-1	6515683	6454670	6367542	6445965	1.16	cps
Chromium	52-2	1197	1267	1127	1197	5.85	cps
Cobalt	59-2	380	303	277	320	16.76	cps
Copper	63-2	1008466	1021251	1019674	1016463	0.69	cps
Dysprosium	156-2	10	17	20	16	32.73	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Erbium	164-1	8	92	33	44	96.23	cps
Erbium	164-2	40	40	17	32	41.80	cps
Gadolinium	160-2	33	23	53	37	41.66	cps
Gadolinium	160-1	42	75	42	53	36.46	cps
Holmium	165-2	5937489	5947957	5997601	5961015	0.54	cps
Holmium	165-1	10301042	10147417	10234959	10227806	0.75	cps
Indium	115-1	9465901	9344768	9283812	9364827	0.99	cps
Indium	115-2	1895356	1909927	1925498	1910260	0.79	cps
Iron	56-2	213532	221216	225646	220131	2.78	cps
Iron	57-2	5618	5868	5034	5507	7.77	cps
Lead	206-1	5073	4912	5201	5062	2.86	cps
Lead	207-1	4179	4423	4345	4316	2.89	cps
Lead	208-1	19640	19968	19890	19832	0.86	cps
Lithium	6-1	618369	607842	611112	612441	0.88	cps
Magnesium	24-2	838986	844583	842289	841953	0.33	cps
Manganese	55-2	39844	39379	40339	39854	1.20	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-12	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:36:57	DataFile Name :	505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	500	625	561	11.15	cps
Molybdenum	95-1	592	692	592	625	9.24	cps
Molybdenum	96-1	792	825	792	803	2.40	cps
Molybdenum	97-1	392	442	433	422	6.35	cps
Molybdenum	98-1	1100	1050	1142	1097	4.18	cps
Neodymium	150-1	13	13	47	24	78.75	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	10681	10531	10584	10598	0.72	cps
Phosphorus	31-2	2759	3034	2942	2912	4.81	cps
Potassium	39-2	303565	305602	309946	306371	1.06	cps
Rhodium	103-2	4321633	4332833	4377784	4344083	0.68	cps
Rhodium	103-1	8705843	8460672	8468675	8545063	1.63	cps
Scandium	45-1	6063578	5894495	5941878	5966650	1.46	cps
Scandium	45-2	282694	281097	286941	283577	1.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	96	104	101	3.83	cps
Selenium	82-1	914	791	770	825	9.42	cps
Silicon	28-1	6098631	5998141	5991980	6029584	0.99	cps
Silver	109-1	292	192	125	203	41.37	cps
Silver	107-1	217	242	217	225	6.41	cps
Sodium	23-2	8280999	8237500	8225191	8247897	0.36	cps
Strontium	86-1	141483	140641	140658	140927	0.34	cps
Strontium	88-1	1226740	1235072	1228757	1230190	0.35	cps
Sulfur	34-1	455047	456209	454945	455400	0.15	cps
Terbium	159-1	11166679	11056560	10993242	11072161	0.79	cps
Terbium	159-2	5984700	5986438	6071319	6014152	0.82	cps
Thallium	203-1	50	42	33	42	20.00	cps
Thallium	205-1	75	75	125	92	31.50	cps
Tin	118-1	933	1008	883	942	6.68	cps
Titanium	47-1	367	492	550	469	19.95	cps
Uranium	238-1	600	558	533	564	5.97	cps
Vanadium	51-2	97	120	160	126	25.51	cps
Yttrium	89-2	1607621	1615860	1623757	1615746	0.50	cps
Yttrium	89-1	10554168	10510012	10568840	10544340	0.29	cps
Zinc	66-2	84644	85197	85964	85268	0.78	cps
Zirconium	90-1	642	592	633	622	4.31	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-12	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:36:57	DataFile Name :	505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	158	167	13.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-13	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:40:31	DataFile Name :	506SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	900	808	928	14.60	cps
Antimony	121-1	542	433	625	533	18.02	cps
Arsenic	75-2	93	106	102	100	6.68	cps
Barium	135-1	48787	47515	47875	48059	1.36	cps
Barium	137-1	84742	83174	85070	84328	1.20	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	5436891	5473878	5477458	5462742	0.41	cps
Bismuth	209-2	3987654	4031333	4025693	4014893	0.59	cps
Boron	10-1	1317	1208	1342	1289	5.50	cps
Boron	11-1	6785	6643	7010	6813	2.72	cps
Cadmium	106-1	1875	2059	1925	1953	4.85	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1351	1478	1395	1408	4.59	cps
Calcium	43-1	393469	392098	391561	392376	0.25	cps
Calcium	44-1	6514511	6420377	6435885	6456924	0.78	cps
Chromium	52-2	1143	1027	1137	1102	5.94	cps
Cobalt	59-2	337	277	307	307	9.78	cps
Copper	63-2	1034048	1051040	1047605	1044231	0.86	cps
Dysprosium	156-2	23	33	17	24	34.31	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	37	23	40	33	26.47	cps
Gadolinium	160-2	23	13	30	22	37.76	cps
Gadolinium	160-1	67	67	100	78	24.75	cps
Holmium	165-2	5813356	5829663	5903837	5848952	0.82	cps
Holmium	165-1	9980001	10096711	9903808	9993507	0.97	cps
Indium	115-1	9192497	9289268	9114956	9198907	0.95	cps
Indium	115-2	1880079	1908661	1910741	1899827	0.90	cps
Iron	56-2	228336	229632	228207	228725	0.34	cps
Iron	57-2	5796	5812	5868	5825	0.65	cps
Lead	206-1	6068	5940	6224	6077	2.34	cps
Lead	207-1	5051	5229	5173	5151	1.77	cps
Lead	208-1	23548	23542	23659	23583	0.28	cps
Lithium	6-1	602697	603636	594616	600316	0.83	cps
Magnesium	24-2	828261	837000	825331	830197	0.73	cps
Manganese	55-2	49400	50377	49145	49641	1.31	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-13	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:40:31	DataFile Name :	506SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	617	633	589	10.71	cps
Molybdenum	95-1	733	708	733	725	1.99	cps
Molybdenum	96-1	808	758	708	758	6.59	cps
Molybdenum	97-1	383	425	442	417	7.21	cps
Molybdenum	98-1	1017	1067	1025	1036	2.59	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	10	7	17	11	45.82	cps
Nickel	60-2	8256	7962	8282	8167	2.18	cps
Phosphorus	31-2	2667	2709	2634	2670	1.41	cps
Potassium	39-2	301716	302737	302656	302370	0.19	cps
Rhodium	103-2	4258886	4280071	4327632	4288863	0.82	cps
Rhodium	103-1	8374790	8365033	8372113	8370646	0.06	cps
Scandium	45-1	5972185	5952686	5941143	5955338	0.26	cps
Scandium	45-2	277987	278206	281617	279270	0.73	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	91	83	90	7.22	cps
Selenium	82-1	826	899	870	865	4.23	cps
Silicon	28-1	5879149	5975408	5966172	5940243	0.89	cps
Silver	109-1	225	250	233	236	5.39	cps
Silver	107-1	300	250	267	272	9.35	cps
Sodium	23-2	8087331	8215453	8057581	8120122	1.03	cps
Strontium	86-1	139630	139833	138908	139457	0.35	cps
Strontium	88-1	1213238	1212230	1205742	1210403	0.34	cps
Sulfur	34-1	451354	453733	452344	452477	0.26	cps
Terbium	159-1	10891504	11070049	10775275	10912276	1.36	cps
Terbium	159-2	5927856	5957299	5996133	5960429	0.57	cps
Thallium	203-1	33	42	0	25	88.19	cps
Thallium	205-1	67	67	83	72	13.33	cps
Tin	118-1	1250	1450	1650	1450	13.79	cps
Titanium	47-1	392	575	625	531	23.16	cps
Uranium	238-1	400	542	558	500	17.40	cps
Vanadium	51-2	103	127	140	123	15.04	cps
Yttrium	89-2	1574914	1598072	1590260	1587749	0.74	cps
Yttrium	89-1	10301863	10362137	10284250	10316083	0.40	cps
Zinc	66-2	43558	43999	44083	43880	0.64	cps
Zirconium	90-1	725	658	600	661	9.46	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-13	Instrumnet Name :	P7
Client Sample ID :	M01501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:40:31	DataFile Name :	506SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	108	183	169	32.75	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-14	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:44:05	DataFile Name :	507SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	950	692	781	18.81	cps
Antimony	121-1	517	567	575	553	5.71	cps
Arsenic	75-2	117	100	152	123	21.55	cps
Barium	135-1	51020	49899	48569	49830	2.46	cps
Barium	137-1	83778	83350	84524	83884	0.71	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	5447658	5436354	5461156	5448390	0.23	cps
Bismuth	209-2	4009116	4065153	4021018	4031762	0.73	cps
Boron	10-1	1367	1250	1333	1317	4.56	cps
Boron	11-1	6994	6835	6952	6927	1.19	cps
Cadmium	106-1	1917	1975	1817	1903	4.21	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1387	1423	1277	1362	5.57	cps
Calcium	43-1	391262	389779	387805	389615	0.45	cps
Calcium	44-1	6317270	6367370	6261304	6315315	0.84	cps
Chromium	52-2	1173	1250	1217	1213	3.17	cps
Cobalt	59-2	187	187	213	196	7.87	cps
Copper	63-2	1180985	1177330	1173443	1177253	0.32	cps
Dysprosium	156-2	30	17	13	20	44.10	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	30	3	23	19	73.49	cps
Gadolinium	160-2	50	27	43	40	30.04	cps
Gadolinium	160-1	58	58	50	56	8.67	cps
Holmium	165-2	5872740	5877906	5872522	5874389	0.05	cps
Holmium	165-1	10100900	10108904	10020090	10076631	0.49	cps
Indium	115-1	9170896	9159715	9128142	9152918	0.24	cps
Indium	115-2	1901152	1900998	1907642	1903264	0.20	cps
Iron	56-2	66212	66902	66127	66414	0.64	cps
Iron	57-2	1500	1578	1650	1576	4.76	cps
Lead	206-1	4006	3723	4017	3915	4.26	cps
Lead	207-1	3289	3417	3267	3325	2.44	cps
Lead	208-1	15321	15270	15715	15435	1.58	cps
Lithium	6-1	596280	594436	598596	596437	0.35	cps
Magnesium	24-2	806827	828428	828458	821238	1.52	cps
Manganese	55-2	17441	17514	17304	17419	0.61	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-14	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:44:05	DataFile Name :	507SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	717	567	644	11.66	cps
Molybdenum	95-1	683	700	717	700	2.38	cps
Molybdenum	96-1	850	858	700	803	11.10	cps
Molybdenum	97-1	550	492	608	550	10.61	cps
Molybdenum	98-1	1192	1133	1258	1195	5.24	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	13887	14444	14337	14223	2.08	cps
Phosphorus	31-2	2784	2817	2867	2823	1.49	cps
Potassium	39-2	298942	300965	298716	299541	0.41	cps
Rhodium	103-2	4297921	4294750	4320828	4304500	0.33	cps
Rhodium	103-1	8331972	8343783	8311540	8329098	0.20	cps
Scandium	45-1	5895914	5853628	5890227	5879923	0.39	cps
Scandium	45-2	278054	279583	280085	279240	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	96	100	94	7.07	cps
Selenium	82-1	912	759	859	843	9.21	cps
Silicon	28-1	5835736	5893005	5833150	5853964	0.58	cps
Silver	109-1	233	258	325	272	17.41	cps
Silver	107-1	325	333	333	331	1.45	cps
Sodium	23-2	8079182	8138103	8092880	8103388	0.38	cps
Strontium	86-1	135701	136310	138313	136775	1.00	cps
Strontium	88-1	1186103	1188431	1184432	1186322	0.17	cps
Sulfur	34-1	452176	454082	456155	454138	0.44	cps
Terbium	159-1	10839160	10791346	10753649	10794719	0.40	cps
Terbium	159-2	5905260	5949860	5973544	5942888	0.58	cps
Thallium	203-1	42	42	67	50	28.87	cps
Thallium	205-1	92	50	75	72	29.04	cps
Tin	118-1	842	850	642	778	15.16	cps
Titanium	47-1	433	492	467	464	6.31	cps
Uranium	238-1	492	467	467	475	3.04	cps
Vanadium	51-2	117	150	120	129	14.24	cps
Yttrium	89-2	1598096	1594014	1586180	1592763	0.38	cps
Yttrium	89-1	10195949	10314362	10259045	10256452	0.58	cps
Zinc	66-2	30489	29593	30115	30066	1.50	cps
Zirconium	90-1	592	508	675	592	14.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-14	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:44:05	DataFile Name :	507SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	158	169	5.68	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-15 Instrumnet Name : P7
 Client Sample ID : M01501CR000101.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-07 23:47:39 DataFile Name : 508SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1217	1250	1153	12.19	cps
Antimony	121-1	700	667	700	689	2.79	cps
Arsenic	75-2	113	98	91	101	11.24	cps
Barium	135-1	50727	50250	50459	50479	0.47	cps
Barium	137-1	87132	87575	87659	87456	0.32	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5525208	5483312	5495741	5501420	0.39	cps
Bismuth	209-2	4065168	4083811	4072672	4073883	0.23	cps
Boron	10-1	1242	1375	1392	1336	6.15	cps
Boron	11-1	7177	7077	6293	6849	7.07	cps
Cadmium	106-1	2275	1675	1950	1967	15.27	cps
Cadmium	108-1	54	42	33	43	24.36	cps
Cadmium	111-1	1646	1214	1450	1437	15.06	cps
Calcium	43-1	391276	390099	385766	389047	0.75	cps
Calcium	44-1	6426062	6383966	6337964	6382664	0.69	cps
Chromium	52-2	993	1047	1160	1067	7.98	cps
Cobalt	59-2	390	363	417	390	6.84	cps
Copper	63-2	1132374	1136633	1127123	1132043	0.42	cps
Dysprosium	156-2	33	7	27	22	62.43	cps
Dysprosium	156-1	33	8	50	31	68.64	cps
Erbium	164-1	67	67	33	56	34.65	cps
Erbium	164-2	43	30	47	40	22.05	cps
Gadolinium	160-2	40	37	40	39	4.94	cps
Gadolinium	160-1	83	92	75	83	10.00	cps
Holmium	165-2	5914116	5990568	5967577	5957420	0.66	cps
Holmium	165-1	10023446	10079285	10028466	10043732	0.31	cps
Indium	115-1	9377831	9325839	9322660	9342110	0.33	cps
Indium	115-2	1913860	1951662	1931433	1932318	0.98	cps
Iron	56-2	260677	261148	258687	260171	0.50	cps
Iron	57-2	6663	6624	6557	6615	0.81	cps
Lead	206-1	22303	21635	21501	21813	1.97	cps
Lead	207-1	18257	17301	18541	18033	3.60	cps
Lead	208-1	84350	83533	84595	84159	0.66	cps
Lithium	6-1	601004	601304	607132	603147	0.57	cps
Magnesium	24-2	830455	837333	816406	828065	1.29	cps
Manganese	55-2	66909	67304	65616	66609	1.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-15	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:47:39	DataFile Name :	508SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	625	583	581	7.91	cps
Molybdenum	95-1	750	833	658	747	11.71	cps
Molybdenum	96-1	942	742	833	839	11.93	cps
Molybdenum	97-1	533	417	433	461	13.68	cps
Molybdenum	98-1	1233	1175	1075	1161	6.90	cps
Neodymium	150-1	13	40	13	22	69.30	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	144231	145521	144333	144695	0.50	cps
Phosphorus	31-2	2575	2692	2417	2561	5.39	cps
Potassium	39-2	299356	303307	301399	301354	0.66	cps
Rhodium	103-2	4310155	4373179	4329112	4337482	0.75	cps
Rhodium	103-1	8499453	8453130	8459898	8470827	0.30	cps
Scandium	45-1	6018648	6005090	5921205	5981648	0.88	cps
Scandium	45-2	282267	286371	283451	284030	0.74	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	96	104	96	8.73	cps
Selenium	82-1	904	864	811	859	5.43	cps
Silicon	28-1	6037991	6041647	5978971	6019536	0.58	cps
Silver	109-1	292	150	283	242	32.89	cps
Silver	107-1	350	342	250	314	17.68	cps
Sodium	23-2	8291993	8240330	8089708	8207344	1.28	cps
Strontium	86-1	139176	139162	138225	138854	0.39	cps
Strontium	88-1	1208431	1203862	1201021	1204438	0.31	cps
Sulfur	34-1	449905	453724	449571	451067	0.51	cps
Terbium	159-1	10910191	10934309	10918171	10920890	0.11	cps
Terbium	159-2	6020893	6074953	6119013	6071620	0.81	cps
Thallium	203-1	67	42	58	56	22.91	cps
Thallium	205-1	83	108	108	100	14.43	cps
Tin	118-1	558	575	650	594	8.21	cps
Titanium	47-1	483	408	525	472	12.52	cps
Uranium	238-1	600	575	583	586	2.17	cps
Vanadium	51-2	147	123	127	132	9.54	cps
Yttrium	89-2	1597901	1621873	1611586	1610453	0.75	cps
Yttrium	89-1	10501152	10379179	10502794	10461042	0.68	cps
Zinc	66-2	364628	368635	364930	366064	0.61	cps
Zirconium	90-1	717	575	683	658	11.25	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-15	Instrumnet Name :	P7
Client Sample ID :	M01501CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:47:39	DataFile Name :	508SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	125	144	12.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-16	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:51:13	DataFile Name :	509SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	858	842	792	12.81	cps
Antimony	121-1	700	850	783	778	9.66	cps
Arsenic	75-2	94	100	106	100	5.55	cps
Barium	135-1	48428	48352	47817	48199	0.69	cps
Barium	137-1	83644	84231	85128	84334	0.89	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5439211	5629510	5473892	5514204	1.84	cps
Bismuth	209-2	3985787	4094342	4067444	4049191	1.40	cps
Boron	10-1	1175	1408	1158	1247	11.21	cps
Boron	11-1	6402	6568	7044	6671	4.99	cps
Cadmium	106-1	1850	1867	1917	1878	1.85	cps
Cadmium	108-1	8	38	29	25	60.10	cps
Cadmium	111-1	1318	1322	1355	1332	1.50	cps
Calcium	43-1	386054	380603	380470	382376	0.83	cps
Calcium	44-1	6372024	6270014	6336307	6326115	0.82	cps
Chromium	52-2	1123	990	1010	1041	6.91	cps
Cobalt	59-2	213	270	210	231	14.59	cps
Copper	63-2	752887	761224	753756	755956	0.61	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	20	40	20	27	43.30	cps
Gadolinium	160-2	30	30	37	32	11.95	cps
Gadolinium	160-1	50	83	92	75	29.40	cps
Holmium	165-2	5826936	5947354	5933462	5902584	1.12	cps
Holmium	165-1	10195635	9979168	9996033	10056945	1.20	cps
Indium	115-1	9163924	9278470	9226603	9222999	0.62	cps
Indium	115-2	1896399	1930492	1906933	1911275	0.91	cps
Iron	56-2	131273	129551	128633	129819	1.03	cps
Iron	57-2	3306	3156	3273	3245	2.43	cps
Lead	206-1	5746	5524	5618	5629	1.98	cps
Lead	207-1	4912	4784	4812	4836	1.39	cps
Lead	208-1	22452	21941	22208	22200	1.15	cps
Lithium	6-1	602925	600401	592286	598537	0.93	cps
Magnesium	24-2	814276	823659	810938	816291	0.81	cps
Manganese	55-2	30435	29012	30007	29818	2.45	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-16	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:51:13	DataFile Name :	509SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	517	642	608	13.21	cps
Molybdenum	95-1	767	650	750	722	8.74	cps
Molybdenum	96-1	758	775	783	772	1.65	cps
Molybdenum	97-1	442	425	308	392	18.55	cps
Molybdenum	98-1	1058	1067	992	1039	3.96	cps
Neodymium	150-1	20	33	13	22	45.83	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	8279	8242	8453	8325	1.35	cps
Phosphorus	31-2	3125	2767	2517	2803	10.91	cps
Potassium	39-2	296880	303382	299791	300018	1.09	cps
Rhodium	103-2	4309909	4354501	4290377	4318262	0.76	cps
Rhodium	103-1	8413772	8337854	8392597	8381408	0.47	cps
Scandium	45-1	5966248	5940515	5955525	5954096	0.22	cps
Scandium	45-2	283036	284673	282543	283417	0.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	115	89	113	106	13.70	cps
Selenium	82-1	932	750	911	865	11.52	cps
Silicon	28-1	5946909	5868732	5832631	5882757	0.99	cps
Silver	109-1	175	150	150	158	9.12	cps
Silver	107-1	217	208	217	214	2.25	cps
Sodium	23-2	7952368	8064192	7921935	7979498	0.94	cps
Strontium	86-1	137234	137225	137057	137172	0.07	cps
Strontium	88-1	1190877	1197253	1206493	1198208	0.66	cps
Sulfur	34-1	451833	449976	454846	452218	0.54	cps
Terbium	159-1	10753560	10830089	10743365	10775672	0.44	cps
Terbium	159-2	5963193	6008945	6032717	6001618	0.59	cps
Thallium	203-1	83	50	42	58	37.80	cps
Thallium	205-1	92	108	108	103	9.36	cps
Tin	118-1	725	858	725	770	10.01	cps
Titanium	47-1	583	433	517	511	14.70	cps
Uranium	238-1	508	467	542	506	7.43	cps
Vanadium	51-2	130	100	140	123	16.88	cps
Yttrium	89-2	1614383	1614003	1603816	1610734	0.37	cps
Yttrium	89-1	10376484	10315670	10304302	10332152	0.38	cps
Zinc	66-2	131506	133083	129468	131352	1.38	cps
Zirconium	90-1	692	675	625	664	5.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-16	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:51:13	DataFile Name :	509SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	158	142	20.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-17	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:54:47	DataFile Name :	510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	875	900	889	1.43	cps
Antimony	121-1	667	800	808	758	10.48	cps
Arsenic	75-2	117	117	94	109	11.74	cps
Barium	135-1	52693	53177	53311	53061	0.61	cps
Barium	137-1	92173	92877	91241	92097	0.89	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5463245	5522054	5541127	5508809	0.74	cps
Bismuth	209-2	4037474	4068018	4087799	4064430	0.62	cps
Boron	10-1	1200	1208	1517	1308	13.79	cps
Boron	11-1	7044	6843	6994	6960	1.50	cps
Cadmium	106-1	1900	1959	1767	1875	5.24	cps
Cadmium	108-1	29	63	79	57	44.71	cps
Cadmium	111-1	1797	1852	1890	1846	2.52	cps
Calcium	43-1	404998	402331	398706	402012	0.79	cps
Calcium	44-1	6638984	6600887	6531555	6590475	0.83	cps
Chromium	52-2	1010	1030	1000	1013	1.51	cps
Cobalt	59-2	310	250	287	282	10.72	cps
Copper	63-2	887125	895112	896573	892937	0.57	cps
Dysprosium	156-2	13	7	27	16	65.47	cps
Dysprosium	156-1	33	8	42	28	62.46	cps
Erbium	164-1	67	67	33	56	34.65	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	43	30	17	30	44.43	cps
Gadolinium	160-1	100	75	58	78	26.96	cps
Holmium	165-2	5905094	5911555	5930373	5915674	0.22	cps
Holmium	165-1	10138974	10004611	10347391	10163658	1.70	cps
Indium	115-1	9165850	9192961	9237137	9198650	0.39	cps
Indium	115-2	1892386	1911848	1938387	1914207	1.21	cps
Iron	56-2	139480	142285	140292	140686	1.03	cps
Iron	57-2	3606	3729	3606	3647	1.95	cps
Lead	206-1	23009	23315	23544	23289	1.15	cps
Lead	207-1	19915	20260	19209	19795	2.71	cps
Lead	208-1	91514	91603	90751	91289	0.51	cps
Lithium	6-1	602436	603696	603558	603230	0.11	cps
Magnesium	24-2	850927	859747	864871	858515	0.82	cps
Manganese	55-2	24417	24811	25302	24843	1.78	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-17	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:54:47	DataFile Name :	510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	525	550	583	13.78	cps
Molybdenum	95-1	575	617	783	658	16.75	cps
Molybdenum	96-1	867	675	683	742	14.61	cps
Molybdenum	97-1	550	492	375	472	18.87	cps
Molybdenum	98-1	1083	1150	1125	1120	3.01	cps
Neodymium	150-1	27	13	33	24	41.66	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	4314	4257	4281	4284	0.66	cps
Phosphorus	31-2	2759	2734	2725	2739	0.63	cps
Potassium	39-2	314062	309614	310642	311440	0.75	cps
Rhodium	103-2	4292029	4364698	4326019	4327582	0.84	cps
Rhodium	103-1	8542305	8294538	8505197	8447347	1.58	cps
Scandium	45-1	5996522	5955311	5907020	5952951	0.75	cps
Scandium	45-2	282547	282697	283421	282888	0.17	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	107	106	104	106	1.75	cps
Selenium	82-1	858	795	806	820	4.12	cps
Silicon	28-1	6111455	5966259	5976033	6017916	1.35	cps
Silver	109-1	400	292	375	356	15.95	cps
Silver	107-1	325	383	392	367	9.91	cps
Sodium	23-2	8456825	8467789	8490022	8471545	0.20	cps
Strontium	86-1	143158	143982	144556	143898	0.49	cps
Strontium	88-1	1271560	1253162	1242345	1255689	1.18	cps
Sulfur	34-1	455119	456965	456336	456140	0.21	cps
Terbium	159-1	10904470	10690843	11140936	10912083	2.06	cps
Terbium	159-2	5972246	6033160	6062900	6022769	0.77	cps
Thallium	203-1	50	33	0	28	91.65	cps
Thallium	205-1	100	92	83	92	9.09	cps
Tin	118-1	750	758	717	742	2.97	cps
Titanium	47-1	508	508	475	497	3.87	cps
Uranium	238-1	567	533	475	525	8.84	cps
Vanadium	51-2	167	187	140	164	14.24	cps
Yttrium	89-2	1601590	1606940	1613195	1607242	0.36	cps
Yttrium	89-1	10609317	10369217	10528048	10502194	1.16	cps
Zinc	66-2	191012	190428	194186	191876	1.05	cps
Zirconium	90-1	767	767	875	803	7.79	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-17	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:54:47	DataFile Name :	510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	142	125	161	30.31	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:58:20	DataFile Name :	511CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	50	69	30.20	cps
Antimony	121-1	58	50	0	36	87.37	cps
Arsenic	75-2	7	9	2	6	62.47	cps
Barium	135-1	25	50	75	50	50.00	cps
Barium	137-1	50	75	42	56	31.22	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5365378	5319695	5403131	5362735	0.78	cps
Bismuth	209-2	3875334	3919972	3944262	3913189	0.89	cps
Boron	10-1	100	75	50	75	33.33	cps
Boron	11-1	417	517	400	444	14.20	cps
Cadmium	106-1	1900	2075	2042	2006	4.63	cps
Cadmium	108-1	25	0	8	11	114.58	cps
Cadmium	111-1	1317	1465	1428	1403	5.50	cps
Calcium	43-1	183	225	200	203	10.34	cps
Calcium	44-1	16485	16218	15943	16215	1.67	cps
Chromium	52-2	1317	1293	1317	1309	1.03	cps
Cobalt	59-2	103	133	97	111	17.58	cps
Copper	63-2	753	677	687	706	5.91	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	50	17	0	22	114.56	cps
Erbium	164-2	10	27	7	14	74.18	cps
Gadolinium	160-2	23	10	30	21	48.24	cps
Gadolinium	160-1	17	8	25	17	50.01	cps
Holmium	165-2	5640782	5688233	5700127	5676381	0.55	cps
Holmium	165-1	9507598	9554149	9573011	9544919	0.35	cps
Indium	115-1	8747786	8843162	8831592	8807513	0.59	cps
Indium	115-2	1832786	1852710	1847387	1844294	0.56	cps
Iron	56-2	3606	3856	3906	3789	4.24	cps
Iron	57-2	72	94	67	78	18.90	cps
Lead	206-1	2348282	2351868	2376287	2358812	0.65	cps
Lead	207-1	2119115	2137997	2160722	2139278	0.97	cps
Lead	208-1	9523615	9556595	9683298	9587836	0.88	cps
Lithium	6-1	577470	573006	583930	578135	0.95	cps
Magnesium	24-2	250	308	292	283	10.61	cps
Manganese	55-2	90	53	140	94	46.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:58:20	DataFile Name :	511CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	308	167	250	29.63	cps
Molybdenum	95-1	42	50	108	67	54.49	cps
Molybdenum	96-1	125	125	142	131	7.37	cps
Molybdenum	97-1	50	50	75	58	24.74	cps
Molybdenum	98-1	142	92	133	122	21.92	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	43	60	48	22.43	cps
Phosphorus	31-2	258	258	175	231	20.87	cps
Potassium	39-2	28921	29814	28403	29046	2.46	cps
Rhodium	103-2	4139055	4254807	4218496	4204119	1.41	cps
Rhodium	103-1	8025391	8055455	8217238	8099361	1.27	cps
Scandium	45-1	5590642	5578391	5652344	5607126	0.71	cps
Scandium	45-2	267524	268898	271823	269415	0.82	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	102	91	76	90	14.53	cps
Selenium	82-1	819	735	791	782	5.47	cps
Silicon	28-1	921443	918502	919101	919682	0.17	cps
Silver	109-1	17	25	17	19	24.73	cps
Silver	107-1	75	75	42	64	30.12	cps
Sodium	23-2	24663	24179	24671	24504	1.15	cps
Strontium	86-1	733	775	933	814	12.96	cps
Strontium	88-1	433	350	458	414	13.71	cps
Sulfur	34-1	334802	336311	337094	336069	0.35	cps
Terbium	159-1	10345728	10269667	10407822	10341072	0.67	cps
Terbium	159-2	5746782	5768647	5807457	5774295	0.53	cps
Thallium	203-1	67	58	42	56	22.91	cps
Thallium	205-1	142	67	100	103	36.56	cps
Tin	118-1	675	408	542	542	24.62	cps
Titanium	47-1	150	125	67	114	37.55	cps
Uranium	238-1	92	0	25	39	121.85	cps
Vanadium	51-2	0	7	7	4	86.60	cps
Yttrium	89-2	1536201	1554178	1536094	1542158	0.68	cps
Yttrium	89-1	9921843	9821505	9922875	9888741	0.59	cps
Zinc	66-2	580	610	590	593	2.58	cps
Zirconium	90-1	608	508	675	597	14.05	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-07 23:58:20	DataFile Name :	511CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	217	150	41.95	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:01:55	DataFile Name :	512CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	275	317	300	7.35	cps
Antimony	121-1	42	58	8	36	70.51	cps
Arsenic	75-2	6	4	4	4	24.86	cps
Barium	135-1	17	17	33	22	43.28	cps
Barium	137-1	50	42	58	50	16.67	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5296307	5271545	5232557	5266803	0.61	cps
Bismuth	209-2	3862667	3846313	3918378	3875786	0.97	cps
Boron	10-1	33	67	42	47	36.74	cps
Boron	11-1	350	242	333	308	18.92	cps
Cadmium	106-1	2009	1967	1800	1925	5.73	cps
Cadmium	108-1	25	4	4	11	108.21	cps
Cadmium	111-1	1393	1374	1261	1343	5.29	cps
Calcium	43-1	158	167	158	161	2.99	cps
Calcium	44-1	14524	15417	15901	15281	4.57	cps
Chromium	52-2	1280	1237	1323	1280	3.39	cps
Cobalt	59-2	53	77	100	77	30.44	cps
Copper	63-2	500	493	510	501	1.67	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	33	42	8	28	62.46	cps
Erbium	164-2	7	23	23	18	54.11	cps
Gadolinium	160-2	0	17	17	11	86.60	cps
Gadolinium	160-1	33	67	8	36	81.06	cps
Holmium	165-2	5595379	5532821	5620159	5582786	0.81	cps
Holmium	165-1	9552584	9602558	9387960	9514368	1.18	cps
Indium	115-1	8791319	8733251	8682138	8735569	0.63	cps
Indium	115-2	1814519	1820389	1850057	1828321	1.04	cps
Iron	56-2	3584	3795	3756	3712	3.03	cps
Iron	57-2	56	61	94	70	29.89	cps
Lead	206-1	800	772	756	776	2.89	cps
Lead	207-1	711	628	706	682	6.84	cps
Lead	208-1	3189	3250	3039	3160	3.44	cps
Lithium	6-1	574738	564002	565058	567933	1.04	cps
Magnesium	24-2	300	250	258	269	9.94	cps
Manganese	55-2	87	80	60	76	18.37	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:01:55	DataFile Name :	512CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	233	192	192	21.74	cps
Molybdenum	95-1	0	25	8	11	114.58	cps
Molybdenum	96-1	58	42	42	47	20.38	cps
Molybdenum	97-1	25	42	50	39	32.73	cps
Molybdenum	98-1	50	17	17	28	69.27	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	47	73	52	36.29	cps
Phosphorus	31-2	192	200	175	189	6.74	cps
Potassium	39-2	29397	29764	30499	29887	1.88	cps
Rhodium	103-2	4121145	4133230	4196400	4150258	0.97	cps
Rhodium	103-1	8240756	8049649	7956466	8082290	1.79	cps
Scandium	45-1	5645568	5627762	5669324	5647551	0.37	cps
Scandium	45-2	268417	265120	269333	267623	0.83	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	74	85	82	8.54	cps
Selenium	82-1	888	794	832	838	5.62	cps
Silicon	28-1	928165	931526	931147	930279	0.20	cps
Silver	109-1	75	58	17	50	60.09	cps
Silver	107-1	50	58	42	50	16.67	cps
Sodium	23-2	22835	23377	23227	23146	1.21	cps
Strontium	86-1	592	700	600	631	9.56	cps
Strontium	88-1	175	183	133	164	16.34	cps
Sulfur	34-1	338221	337024	334417	336554	0.58	cps
Terbium	159-1	10313585	10304525	10235843	10284651	0.41	cps
Terbium	159-2	5639867	5651667	5739205	5676913	0.96	cps
Thallium	203-1	58	25	50	44	39.04	cps
Thallium	205-1	100	25	100	75	57.74	cps
Tin	118-1	342	475	408	408	16.33	cps
Titanium	47-1	75	92	83	83	10.00	cps
Uranium	238-1	8	42	67	39	75.26	cps
Vanadium	51-2	7	0	10	6	91.64	cps
Yttrium	89-2	1530572	1518220	1531864	1526885	0.49	cps
Yttrium	89-1	9943468	9983660	9889538	9938889	0.48	cps
Zinc	66-2	1633	1640	1590	1621	1.67	cps
Zirconium	90-1	550	458	633	547	16.00	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:01:55	DataFile Name :	512CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	75	81	5.98	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-18 Instrumnet Name : P7
 Client Sample ID : M01501CR000105.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:05:28 DataFile Name : 513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1175	950	1083	10.91	cps
Antimony	121-1	642	667	633	647	2.68	cps
Arsenic	75-2	107	133	117	119	11.03	cps
Barium	135-1	56583	54852	56800	56078	1.90	cps
Barium	137-1	97770	96451	96316	96846	0.83	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5500087	5517387	5411740	5476405	1.03	cps
Bismuth	209-2	4040797	4045052	4051001	4045617	0.13	cps
Boron	10-1	1183	1250	1108	1181	6.00	cps
Boron	11-1	6994	6577	7135	6902	4.21	cps
Cadmium	106-1	1809	1859	1842	1836	1.39	cps
Cadmium	108-1	17	33	71	40	68.88	cps
Cadmium	111-1	1363	1382	1352	1366	1.10	cps
Calcium	43-1	409580	410112	412718	410803	0.41	cps
Calcium	44-1	6701781	6663553	6713619	6692984	0.39	cps
Chromium	52-2	1057	923	1037	1006	7.15	cps
Cobalt	59-2	327	413	370	370	11.71	cps
Copper	63-2	1116181	1104912	1120708	1113934	0.73	cps
Dysprosium	156-2	10	27	7	14	74.18	cps
Dysprosium	156-1	50	58	92	67	33.07	cps
Erbium	164-1	67	17	33	39	65.47	cps
Erbium	164-2	40	33	30	34	14.78	cps
Gadolinium	160-2	53	40	33	42	24.12	cps
Gadolinium	160-1	142	58	83	94	45.28	cps
Holmium	165-2	5920116	5900588	5976738	5932481	0.67	cps
Holmium	165-1	10130001	10173760	10155016	10152926	0.22	cps
Indium	115-1	9342868	9324468	9367658	9344998	0.23	cps
Indium	115-2	1929495	1907934	1932146	1923192	0.69	cps
Iron	56-2	151515	152951	153815	152760	0.76	cps
Iron	57-2	3806	3834	4017	3886	2.95	cps
Lead	206-1	22920	21791	21585	22099	3.25	cps
Lead	207-1	18530	18524	18408	18487	0.37	cps
Lead	208-1	86382	84266	84657	85102	1.32	cps
Lithium	6-1	602132	608175	613542	607950	0.94	cps
Magnesium	24-2	871185	867089	864727	867667	0.38	cps
Manganese	55-2	33406	31888	32727	32673	2.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-18	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:05:28	DataFile Name :	513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	708	708	692	4.17	cps
Molybdenum	95-1	708	733	658	700	5.46	cps
Molybdenum	96-1	775	792	808	792	2.11	cps
Molybdenum	97-1	450	333	433	406	15.56	cps
Molybdenum	98-1	1142	1175	1208	1175	2.84	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	3	20	3	9	108.30	cps
Nickel	60-2	8960	8843	9173	8992	1.86	cps
Phosphorus	31-2	2567	2767	2592	2642	4.13	cps
Potassium	39-2	317068	310065	314363	313832	1.13	cps
Rhodium	103-2	4322252	4311043	4330638	4321311	0.23	cps
Rhodium	103-1	8448766	8472588	8595872	8505742	0.93	cps
Scandium	45-1	6007852	6050126	6079319	6045766	0.59	cps
Scandium	45-2	283811	278579	283328	281906	1.03	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	119	100	102	107	9.55	cps
Selenium	82-1	770	694	785	750	6.51	cps
Silicon	28-1	6194884	6139545	6181449	6171959	0.47	cps
Silver	109-1	617	700	633	650	6.78	cps
Silver	107-1	883	800	833	839	5.00	cps
Sodium	23-2	8670327	8569741	8456067	8565378	1.25	cps
Strontium	86-1	147668	148024	146869	147520	0.40	cps
Strontium	88-1	1285642	1273524	1277662	1278943	0.48	cps
Sulfur	34-1	460850	460749	464552	462050	0.47	cps
Terbium	159-1	10979074	11056215	10991973	11009087	0.38	cps
Terbium	159-2	6005695	5964647	6014022	5994788	0.44	cps
Thallium	203-1	25	33	42	33	25.01	cps
Thallium	205-1	92	100	75	89	14.32	cps
Tin	118-1	842	967	875	895	7.24	cps
Titanium	47-1	417	508	517	481	11.55	cps
Uranium	238-1	475	642	583	567	14.93	cps
Vanadium	51-2	207	180	213	200	8.82	cps
Yttrium	89-2	1595548	1603999	1614403	1604650	0.59	cps
Yttrium	89-1	10619771	10502509	10547441	10556574	0.56	cps
Zinc	66-2	161273	159793	158200	159755	0.96	cps
Zirconium	90-1	708	742	742	731	2.63	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-18	Instrumnet Name :	P7
Client Sample ID :	M01501CR000105.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:05:28	DataFile Name :	513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	192	150	158	18.98	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-19 Instrumnet Name : P7
 Client Sample ID : M01501CR000107.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:09:00 DataFile Name : 514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	617	850	700	18.60	cps
Antimony	121-1	467	608	517	531	13.54	cps
Arsenic	75-2	106	119	94	106	11.35	cps
Barium	135-1	51914	51262	51404	51527	0.67	cps
Barium	137-1	88565	88196	88146	88303	0.26	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5548865	5503388	5546018	5532757	0.46	cps
Bismuth	209-2	4031701	4059060	3794118	3961626	3.68	cps
Boron	10-1	1333	1183	1208	1242	6.47	cps
Boron	11-1	7144	6952	7435	7177	3.39	cps
Cadmium	106-1	2059	2025	2084	2056	1.42	cps
Cadmium	108-1	33	29	21	28	22.92	cps
Cadmium	111-1	1555	1518	1573	1549	1.81	cps
Calcium	43-1	393998	396464	393092	394518	0.44	cps
Calcium	44-1	6409449	6407806	6430504	6415919	0.20	cps
Chromium	52-2	1037	1167	1073	1092	6.14	cps
Cobalt	59-2	223	183	210	206	9.91	cps
Copper	63-2	933629	943519	954026	943725	1.08	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	42	50	8	33	66.15	cps
Erbium	164-1	58	33	33	42	34.65	cps
Erbium	164-2	10	23	17	17	39.99	cps
Gadolinium	160-2	17	37	23	26	39.85	cps
Gadolinium	160-1	75	67	92	78	16.37	cps
Holmium	165-2	5909763	5914053	5531164	5784994	3.80	cps
Holmium	165-1	10122323	10032170	10239878	10131457	1.03	cps
Indium	115-1	9348750	9310006	9383278	9347345	0.39	cps
Indium	115-2	1915489	1921939	1808175	1881868	3.40	cps
Iron	56-2	113969	116055	117031	115685	1.35	cps
Iron	57-2	2884	2734	2912	2843	3.37	cps
Lead	206-1	10137	10115	10721	10325	3.33	cps
Lead	207-1	8275	8820	9020	8705	4.43	cps
Lead	208-1	39858	40097	41270	40408	1.87	cps
Lithium	6-1	601994	608481	614401	608292	1.02	cps
Magnesium	24-2	824886	828003	844402	832431	1.26	cps
Manganese	55-2	23095	23459	23342	23299	0.80	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-19	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:09:00	DataFile Name :	514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	575	742	719	18.73	cps
Molybdenum	95-1	958	583	658	733	27.06	cps
Molybdenum	96-1	808	742	783	778	4.33	cps
Molybdenum	97-1	433	475	325	411	18.83	cps
Molybdenum	98-1	1125	1192	1358	1225	9.81	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	2630	2694	2614	2646	1.60	cps
Phosphorus	31-2	2559	2709	2750	2673	3.77	cps
Potassium	39-2	303938	305795	308559	306097	0.76	cps
Rhodium	103-2	4328120	4315560	4086995	4243559	3.20	cps
Rhodium	103-1	8514511	8355961	8476950	8449140	0.98	cps
Scandium	45-1	5997421	5985657	6002583	5995221	0.14	cps
Scandium	45-2	283991	285655	267116	278921	3.68	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	107	100	94	17.43	cps
Selenium	82-1	914	754	698	788	14.20	cps
Silicon	28-1	5998717	5984414	5953578	5978903	0.39	cps
Silver	109-1	283	325	383	331	15.20	cps
Silver	107-1	342	408	258	336	22.36	cps
Sodium	23-2	8122749	8290047	8170052	8194282	1.05	cps
Strontium	86-1	141171	139557	141568	140765	0.76	cps
Strontium	88-1	1242572	1231844	1231233	1235216	0.52	cps
Sulfur	34-1	459134	457674	456966	457925	0.24	cps
Terbium	159-1	11123807	10995246	10980342	11033132	0.71	cps
Terbium	159-2	5973196	6143272	5666968	5927812	4.07	cps
Thallium	203-1	50	25	83	53	55.46	cps
Thallium	205-1	92	58	67	72	24.02	cps
Tin	118-1	13666	13115	13616	13465	2.26	cps
Titanium	47-1	517	500	558	525	5.72	cps
Uranium	238-1	517	525	492	511	3.39	cps
Vanadium	51-2	120	153	167	147	16.39	cps
Yttrium	89-2	1604568	1620760	1514677	1580002	3.62	cps
Yttrium	89-1	10431379	10452355	10494366	10459367	0.31	cps
Zinc	66-2	97694	99369	98433	98499	0.85	cps
Zirconium	90-1	583	742	692	672	12.04	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-19	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:09:00	DataFile Name :	514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	83	119	26.41	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-20 Instrumnet Name : P7
 Client Sample ID : M01501CR000107.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:12:31 DataFile Name : 515SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	767	767	814	10.05	cps
Antimony	121-1	667	550	575	597	10.29	cps
Arsenic	75-2	106	131	93	110	18.02	cps
Barium	135-1	49522	48453	48486	48820	1.25	cps
Barium	137-1	83862	83711	85437	84337	1.13	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5503503	5483005	5536817	5507775	0.49	cps
Bismuth	209-2	4023796	4045418	4051962	4040392	0.36	cps
Boron	10-1	1267	1042	1117	1142	10.03	cps
Boron	11-1	7269	6927	6635	6944	4.57	cps
Cadmium	106-1	1917	1984	1700	1867	7.94	cps
Cadmium	108-1	50	46	42	46	9.09	cps
Cadmium	111-1	1336	1386	1219	1314	6.50	cps
Calcium	43-1	383592	384384	376409	381461	1.15	cps
Calcium	44-1	6322235	6264475	6253218	6279976	0.59	cps
Chromium	52-2	1167	1060	1170	1132	5.53	cps
Cobalt	59-2	187	230	197	204	11.10	cps
Copper	63-2	786472	791209	801212	792964	0.95	cps
Dysprosium	156-2	23	17	7	16	53.90	cps
Dysprosium	156-1	50	0	0	17	173.21	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	7	27	20	18	57.27	cps
Gadolinium	160-2	23	17	53	31	62.77	cps
Gadolinium	160-1	8	8	67	28	121.26	cps
Holmium	165-2	5877387	5899418	5928181	5901662	0.43	cps
Holmium	165-1	10163775	10089799	9890164	10047913	1.41	cps
Indium	115-1	9163781	9173551	9150809	9162714	0.12	cps
Indium	115-2	1905449	1907792	1908131	1907124	0.08	cps
Iron	56-2	90433	88478	90321	89744	1.22	cps
Iron	57-2	2245	2195	2334	2258	3.12	cps
Lead	206-1	7269	7664	7513	7482	2.66	cps
Lead	207-1	6535	6485	6574	6531	0.68	cps
Lead	208-1	30142	30142	30220	30168	0.15	cps
Lithium	6-1	603860	601796	598532	601396	0.45	cps
Magnesium	24-2	814584	809557	816727	813623	0.45	cps
Manganese	55-2	27422	26748	26881	27017	1.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-20	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:12:31	DataFile Name :	515SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	650	558	578	11.20	cps
Molybdenum	95-1	683	575	758	672	13.71	cps
Molybdenum	96-1	858	675	875	803	13.82	cps
Molybdenum	97-1	450	500	458	469	5.71	cps
Molybdenum	98-1	967	1033	1150	1050	8.84	cps
Neodymium	150-1	7	33	20	20	66.65	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	8219	8166	8196	8194	0.33	cps
Phosphorus	31-2	2875	2659	2792	2775	3.94	cps
Potassium	39-2	301261	299885	300983	300710	0.24	cps
Rhodium	103-2	4293278	4284708	4332067	4303351	0.59	cps
Rhodium	103-1	8271168	8507774	8281965	8353636	1.60	cps
Scandium	45-1	5919247	5908934	5835169	5887783	0.78	cps
Scandium	45-2	280963	282149	281428	281513	0.21	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	91	94	88	8.74	cps
Selenium	82-1	761	922	928	870	10.85	cps
Silicon	28-1	5907734	5931878	5885199	5908270	0.40	cps
Silver	109-1	208	183	192	194	6.55	cps
Silver	107-1	217	258	150	208	26.23	cps
Sodium	23-2	8078439	8031411	8081411	8063754	0.35	cps
Strontium	86-1	136730	137418	138362	137503	0.60	cps
Strontium	88-1	1204406	1201905	1197817	1201376	0.28	cps
Sulfur	34-1	450440	445801	452595	449612	0.77	cps
Terbium	159-1	10929045	10896401	10798314	10874587	0.63	cps
Terbium	159-2	5964227	5984258	5978147	5975544	0.17	cps
Thallium	203-1	25	75	8	36	96.08	cps
Thallium	205-1	83	125	100	103	20.40	cps
Tin	118-1	758	683	633	692	9.10	cps
Titanium	47-1	417	350	558	442	24.09	cps
Uranium	238-1	450	483	475	469	3.70	cps
Vanadium	51-2	130	130	93	118	17.97	cps
Yttrium	89-2	1597234	1597485	1595733	1596817	0.06	cps
Yttrium	89-1	10333106	10342694	10354997	10343599	0.11	cps
Zinc	66-2	205339	205971	207801	206370	0.62	cps
Zirconium	90-1	767	575	600	647	16.10	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-20	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:12:31	DataFile Name :	515SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	217	150	183	18.18	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-21	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:16:02	DataFile Name :	516SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	633	783	897	37.43	cps
Antimony	121-1	600	817	725	714	15.23	cps
Arsenic	75-2	122	124	122	123	0.87	cps
Barium	135-1	48745	50752	51430	50309	2.77	cps
Barium	137-1	87460	86989	87031	87160	0.30	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5595881	5511492	5504315	5537229	0.92	cps
Bismuth	209-2	4057522	4040193	4047021	4048245	0.22	cps
Boron	10-1	1283	1100	1142	1175	8.18	cps
Boron	11-1	6868	6894	6452	6738	3.68	cps
Cadmium	106-1	1917	2150	1767	1945	9.94	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1416	1574	1324	1438	8.79	cps
Calcium	43-1	381783	381436	385412	382877	0.58	cps
Calcium	44-1	6266166	6226639	6311715	6268173	0.68	cps
Chromium	52-2	983	1033	990	1002	2.71	cps
Cobalt	59-2	287	263	293	281	5.60	cps
Copper	63-2	850917	860735	852786	854813	0.61	cps
Dysprosium	156-2	10	17	17	14	26.66	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	50	83	58	64	27.15	cps
Erbium	164-2	43	27	17	29	46.62	cps
Gadolinium	160-2	30	27	17	24	28.38	cps
Gadolinium	160-1	67	100	42	69	42.14	cps
Holmium	165-2	5908498	5960203	5868123	5912275	0.78	cps
Holmium	165-1	10313021	10252453	10235735	10267070	0.40	cps
Indium	115-1	9273204	9165739	9331489	9256811	0.91	cps
Indium	115-2	1889538	1916702	1911039	1905760	0.75	cps
Iron	56-2	69920	66958	69037	68639	2.22	cps
Iron	57-2	1706	1728	1556	1663	5.63	cps
Lead	206-1	12617	12156	12234	12336	2.00	cps
Lead	207-1	10104	10555	10693	10451	2.95	cps
Lead	208-1	48976	49054	48358	48796	0.78	cps
Lithium	6-1	606931	622227	619496	616218	1.32	cps
Magnesium	24-2	809819	805696	793893	803136	1.03	cps
Manganese	55-2	20441	21774	20972	21062	3.19	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-21	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:16:02	DataFile Name :	516SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	567	608	594	4.05	cps
Molybdenum	95-1	733	667	650	683	6.45	cps
Molybdenum	96-1	808	800	808	806	0.60	cps
Molybdenum	97-1	383	492	350	408	18.14	cps
Molybdenum	98-1	1117	1033	1133	1095	4.90	cps
Neodymium	150-1	33	27	7	22	62.43	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	27209	26835	26655	26899	1.05	cps
Phosphorus	31-2	2759	2992	2717	2823	5.25	cps
Potassium	39-2	297328	293833	296248	295803	0.60	cps
Rhodium	103-2	4274773	4322926	4297099	4298266	0.56	cps
Rhodium	103-1	8484535	8539302	8465871	8496569	0.45	cps
Scandium	45-1	6030885	6000638	6067087	6032870	0.55	cps
Scandium	45-2	283073	279244	279855	280724	0.73	cps
Selenium	77-2	3	13	0	6	124.93	cps
Selenium	78-2	119	100	78	99	20.65	cps
Selenium	82-1	882	885	806	858	5.18	cps
Silicon	28-1	5965764	5943260	5919697	5942907	0.39	cps
Silver	109-1	425	442	475	447	5.69	cps
Silver	107-1	450	458	442	450	1.85	cps
Sodium	23-2	7994419	7870086	7915004	7926503	0.79	cps
Strontium	86-1	136635	138547	139740	138307	1.13	cps
Strontium	88-1	1216494	1207889	1217140	1213841	0.43	cps
Sulfur	34-1	453234	452412	456004	453884	0.41	cps
Terbium	159-1	11125877	10915032	11048613	11029841	0.97	cps
Terbium	159-2	6000043	5995670	5981592	5992435	0.16	cps
Thallium	203-1	25	42	50	39	32.73	cps
Thallium	205-1	150	133	67	117	37.80	cps
Tin	118-1	492	492	567	517	8.38	cps
Titanium	47-1	592	375	500	489	22.25	cps
Uranium	238-1	408	492	325	408	20.41	cps
Vanadium	51-2	170	137	163	157	11.26	cps
Yttrium	89-2	1608851	1606606	1583327	1599595	0.88	cps
Yttrium	89-1	10503345	10628130	10507209	10546228	0.67	cps
Zinc	66-2	132935	134008	133742	133562	0.42	cps
Zirconium	90-1	725	592	583	633	12.55	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-21	Instrumnet Name :	P7
Client Sample ID :	M01501CR000107.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:16:02	DataFile Name :	516SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	125	136	7.07	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-22 Instrumnet Name : P7
 Client Sample ID : M01501GB0113-A.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:19:34 DataFile Name : 517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1284	1342	975	1200	16.43	cps
Antimony	121-1	708	725	783	739	5.33	cps
Arsenic	75-2	120	98	96	105	12.76	cps
Barium	135-1	48143	50401	50710	49751	2.82	cps
Barium	137-1	85856	87912	85547	86438	1.49	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	5499704	5427408	5492166	5473093	0.73	cps
Bismuth	209-2	3988064	4022321	4022108	4010831	0.49	cps
Boron	10-1	1408	1292	1383	1361	4.51	cps
Boron	11-1	6435	6919	6568	6641	3.76	cps
Cadmium	106-1	1959	1817	1950	1909	4.17	cps
Cadmium	108-1	50	50	58	53	9.12	cps
Cadmium	111-1	1440	1337	1420	1399	3.92	cps
Calcium	43-1	385262	384671	388775	386236	0.57	cps
Calcium	44-1	6314375	6305759	6373408	6331181	0.58	cps
Chromium	52-2	1060	903	950	971	8.28	cps
Cobalt	59-2	323	240	360	308	19.98	cps
Copper	63-2	1146130	1164203	1162912	1157749	0.87	cps
Dysprosium	156-2	23	47	13	28	61.59	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	43	37	23	34	29.57	cps
Gadolinium	160-2	33	50	43	42	19.87	cps
Gadolinium	160-1	125	67	58	83	43.59	cps
Holmium	165-2	5815255	5878517	5906167	5866646	0.79	cps
Holmium	165-1	10080827	9909696	10055125	10015216	0.92	cps
Indium	115-1	9240927	9182517	9282769	9235404	0.55	cps
Indium	115-2	1894597	1919714	1883027	1899113	0.99	cps
Iron	56-2	336160	335052	390211	353808	8.91	cps
Iron	57-2	8464	9259	8203	8642	6.37	cps
Lead	206-1	14002	14425	14286	14238	1.51	cps
Lead	207-1	12323	12122	11989	12145	1.38	cps
Lead	208-1	55853	56242	56271	56122	0.42	cps
Lithium	6-1	604255	607958	595155	602456	1.09	cps
Magnesium	24-2	820178	832719	821479	824792	0.84	cps
Manganese	55-2	42929	44113	42107	43050	2.34	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-22	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:19:34	DataFile Name :	517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	567	642	628	8.84	cps
Molybdenum	95-1	650	675	717	681	4.95	cps
Molybdenum	96-1	683	892	817	797	13.24	cps
Molybdenum	97-1	425	408	483	439	8.97	cps
Molybdenum	98-1	1042	883	1217	1047	15.92	cps
Neodymium	150-1	80	20	33	44	70.89	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	13093	13510	13320	13307	1.57	cps
Phosphorus	31-2	2934	2709	2775	2806	4.12	cps
Potassium	39-2	296019	303692	296273	298661	1.46	cps
Rhodium	103-2	4253872	4308967	4287697	4283512	0.65	cps
Rhodium	103-1	8420404	8409179	8371538	8400374	0.30	cps
Scandium	45-1	5940644	5898398	5837744	5892262	0.88	cps
Scandium	45-2	279025	283253	279749	280676	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	91	104	91	14.29	cps
Selenium	82-1	891	824	811	842	5.12	cps
Silicon	28-1	5925221	5943835	5907344	5925467	0.31	cps
Silver	109-1	233	250	400	294	31.17	cps
Silver	107-1	300	358	425	361	17.32	cps
Sodium	23-2	8156117	8133297	8022631	8104015	0.88	cps
Strontium	86-1	139540	137235	137166	137980	0.98	cps
Strontium	88-1	1203221	1200232	1193010	1198821	0.44	cps
Sulfur	34-1	450895	453013	447538	450482	0.61	cps
Terbium	159-1	10984962	10882344	10839004	10902103	0.69	cps
Terbium	159-2	5934071	5986393	5992214	5970893	0.54	cps
Thallium	203-1	33	25	58	39	44.62	cps
Thallium	205-1	108	83	183	125	41.63	cps
Tin	118-1	1008	750	783	847	16.59	cps
Titanium	47-1	542	475	467	494	8.31	cps
Uranium	238-1	642	692	717	683	5.59	cps
Vanadium	51-2	117	130	123	123	5.40	cps
Yttrium	89-2	1579791	1591131	1605572	1592164	0.81	cps
Yttrium	89-1	10304312	10392131	10210583	10302342	0.88	cps
Zinc	66-2	266840	271652	271111	269867	0.98	cps
Zirconium	90-1	633	875	717	742	16.55	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-22	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:19:34	DataFile Name :	517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	150	147	14.24	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-23 Instrumnet Name : P7
 Client Sample ID : M01501GB0113-A.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:23:06 DataFile Name : 518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2234	2117	2159	2170	2.73	cps
Antimony	121-1	767	567	550	628	19.21	cps
Arsenic	75-2	126	100	131	119	14.10	cps
Barium	135-1	53036	53228	52634	52966	0.57	cps
Barium	137-1	93144	94856	91199	93067	1.97	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	5408413	5398336	5409309	5405353	0.11	cps
Bismuth	209-2	3947963	3945811	4003601	3965792	0.83	cps
Boron	10-1	1383	1283	1258	1308	5.06	cps
Boron	11-1	6427	6827	6960	6738	4.12	cps
Cadmium	106-1	1892	1784	1742	1806	4.29	cps
Cadmium	108-1	38	17	25	26	39.73	cps
Cadmium	111-1	1415	1358	1331	1368	3.13	cps
Calcium	43-1	391623	392924	391731	392093	0.18	cps
Calcium	44-1	6488003	6420765	6423916	6444228	0.59	cps
Chromium	52-2	1187	1060	1167	1138	5.98	cps
Cobalt	59-2	570	597	493	553	9.70	cps
Copper	63-2	1700030	1704017	1695109	1699718	0.26	cps
Dysprosium	156-2	27	30	33	30	11.10	cps
Dysprosium	156-1	67	50	75	64	19.92	cps
Erbium	164-1	92	58	33	61	47.89	cps
Erbium	164-2	30	30	63	41	46.81	cps
Gadolinium	160-2	80	77	83	80	4.17	cps
Gadolinium	160-1	83	150	100	111	31.22	cps
Holmium	165-2	5777387	5753641	5843026	5791351	0.80	cps
Holmium	165-1	9891402	10113182	9826421	9943668	1.51	cps
Indium	115-1	9254346	9195525	9107447	9185773	0.80	cps
Indium	115-2	1872034	1894092	1874849	1880325	0.64	cps
Iron	56-2	996472	1013951	1009974	1006799	0.91	cps
Iron	57-2	24599	24727	25134	24820	1.12	cps
Lead	206-1	19865	20439	21167	20490	3.18	cps
Lead	207-1	17139	16922	17228	17097	0.92	cps
Lead	208-1	79702	80538	81042	80427	0.84	cps
Lithium	6-1	601576	601190	595399	599388	0.58	cps
Magnesium	24-2	823506	842046	830619	832057	1.12	cps
Manganese	55-2	87891	87512	88478	87960	0.55	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-23	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:23:06	DataFile Name :	518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	558	608	589	4.55	cps
Molybdenum	95-1	858	575	625	686	22.04	cps
Molybdenum	96-1	608	708	700	672	8.25	cps
Molybdenum	97-1	433	317	342	364	16.88	cps
Molybdenum	98-1	992	958	1025	992	3.36	cps
Neodymium	150-1	80	113	73	89	24.11	cps
Neodymium	150-2	30	30	30	30	0.00	cps
Nickel	60-2	37862	38481	37725	38023	1.06	cps
Phosphorus	31-2	2950	3017	2775	2914	4.28	cps
Potassium	39-2	302351	306832	305394	304859	0.75	cps
Rhodium	103-2	4229519	4233201	4256904	4239875	0.35	cps
Rhodium	103-1	8262140	8237732	8313852	8271241	0.47	cps
Scandium	45-1	5922002	5908543	5916980	5915842	0.11	cps
Scandium	45-2	277237	279417	279425	278693	0.45	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	111	98	67	92	24.85	cps
Selenium	82-1	780	855	866	834	5.59	cps
Silicon	28-1	6249357	5963209	5956695	6056421	2.76	cps
Silver	109-1	433	375	475	428	11.74	cps
Silver	107-1	575	993	517	695	37.35	cps
Sodium	23-2	8123975	8155284	8163455	8147571	0.26	cps
Strontium	86-1	140751	142501	139463	140905	1.08	cps
Strontium	88-1	1228245	1225872	1223402	1225840	0.20	cps
Sulfur	34-1	455890	457719	458554	457388	0.30	cps
Terbium	159-1	10804034	10705490	10778703	10762742	0.48	cps
Terbium	159-2	5837523	5897123	5926029	5886892	0.77	cps
Thallium	203-1	58	33	67	53	32.88	cps
Thallium	205-1	133	92	150	125	24.04	cps
Tin	118-1	1175	1192	1033	1133	7.68	cps
Titanium	47-1	875	842	917	878	4.28	cps
Uranium	238-1	1025	1183	1175	1128	7.90	cps
Vanadium	51-2	200	203	190	198	3.51	cps
Yttrium	89-2	1586838	1585400	1587003	1586414	0.06	cps
Yttrium	89-1	10357278	10266411	10298500	10307396	0.45	cps
Zinc	66-2	246933	249052	247072	247686	0.48	cps
Zirconium	90-1	1008	725	650	795	23.79	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-23	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:23:06	DataFile Name :	518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	208	167	175	17.17	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-24 Instrumnet Name : P7
 Client Sample ID : M01501GB0113-A.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:26:38 DataFile Name : 519SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3476	3643	3184	3434	6.77	cps
Antimony	121-1	642	450	542	544	17.61	cps
Arsenic	75-2	115	128	130	124	6.50	cps
Barium	135-1	56558	57821	56558	56979	1.28	cps
Barium	137-1	100631	99690	100077	100133	0.47	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5536560	5510971	5458077	5501869	0.73	cps
Bismuth	209-2	4027001	4066718	4045339	4046353	0.49	cps
Boron	10-1	1392	1283	1225	1300	6.51	cps
Boron	11-1	6527	6919	6969	6805	3.56	cps
Cadmium	106-1	1950	2009	1875	1945	3.44	cps
Cadmium	108-1	38	46	21	35	36.66	cps
Cadmium	111-1	1435	1453	1398	1429	1.96	cps
Calcium	43-1	396784	390855	392557	393399	0.78	cps
Calcium	44-1	6442115	6410547	6383560	6412074	0.46	cps
Chromium	52-2	1173	1103	1150	1142	3.12	cps
Cobalt	59-2	723	657	667	682	5.27	cps
Copper	63-2	2520948	2535049	2528905	2528301	0.28	cps
Dysprosium	156-2	70	80	90	80	12.50	cps
Dysprosium	156-1	175	108	133	139	24.25	cps
Erbium	164-1	92	133	250	158	51.84	cps
Erbium	164-2	43	40	70	51	32.17	cps
Gadolinium	160-2	77	80	113	90	22.53	cps
Gadolinium	160-1	158	158	158	158	0.00	cps
Holmium	165-2	5906050	5929938	5914237	5916741	0.21	cps
Holmium	165-1	10137431	10145515	10098006	10126984	0.25	cps
Indium	115-1	9351004	9165012	9188738	9234918	1.10	cps
Indium	115-2	1907896	1922283	1917479	1915886	0.38	cps
Iron	56-2	1590113	1588545	1597322	1591993	0.29	cps
Iron	57-2	39102	39576	38390	39023	1.53	cps
Lead	206-1	24479	24512	24612	24534	0.28	cps
Lead	207-1	21201	21190	20522	20971	1.85	cps
Lead	208-1	96633	95367	95168	95723	0.83	cps
Lithium	6-1	615087	613128	610459	612891	0.38	cps
Magnesium	24-2	832769	835505	839110	835795	0.38	cps
Manganese	55-2	135810	134979	136881	135890	0.70	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-24	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:26:38	DataFile Name :	519SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	642	658	653	1.47	cps
Molybdenum	95-1	442	708	558	569	23.48	cps
Molybdenum	96-1	692	625	575	631	9.28	cps
Molybdenum	97-1	342	367	433	381	12.45	cps
Molybdenum	98-1	850	867	817	845	3.02	cps
Neodymium	150-1	100	167	93	120	33.79	cps
Neodymium	150-2	50	37	50	46	16.89	cps
Nickel	60-2	24985	25462	25179	25209	0.95	cps
Phosphorus	31-2	3009	3209	3200	3139	3.61	cps
Potassium	39-2	305980	306273	305530	305928	0.12	cps
Rhodium	103-2	4302335	4301192	4339798	4314442	0.51	cps
Rhodium	103-1	8449813	8401260	8373949	8408341	0.46	cps
Scandium	45-1	5970350	5978099	5968149	5972199	0.09	cps
Scandium	45-2	282700	282289	283746	282912	0.27	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	115	106	85	102	14.88	cps
Selenium	82-1	816	870	810	832	3.97	cps
Silicon	28-1	6161505	6163052	6157027	6160528	0.05	cps
Silver	109-1	783	533	658	658	18.99	cps
Silver	107-1	875	600	683	720	19.60	cps
Sodium	23-2	8263194	8249318	8112357	8208290	1.02	cps
Strontium	86-1	142576	140119	138522	140405	1.45	cps
Strontium	88-1	1223851	1222555	1209925	1218777	0.63	cps
Sulfur	34-1	455904	453368	455012	454761	0.28	cps
Terbium	159-1	11009292	10972107	10915667	10965688	0.43	cps
Terbium	159-2	5989284	6031608	6021284	6014059	0.37	cps
Thallium	203-1	50	50	58	53	9.12	cps
Thallium	205-1	167	133	117	139	18.33	cps
Tin	118-1	1175	1250	1350	1258	6.98	cps
Titanium	47-1	1208	1225	1125	1186	4.52	cps
Uranium	238-1	1500	1634	1467	1534	5.75	cps
Vanadium	51-2	273	307	287	289	5.81	cps
Yttrium	89-2	1602469	1606138	1616329	1608312	0.45	cps
Yttrium	89-1	10489941	10497140	10355292	10447458	0.76	cps
Zinc	66-2	188122	185968	186245	186778	0.63	cps
Zirconium	90-1	800	1092	892	928	16.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-24	Instrumnet Name :	P7
Client Sample ID :	M01501GB0113-A.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:26:38	DataFile Name :	519SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	242	242	233	6.19	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-25 Instrumnet Name : P7
 Client Sample ID : M01501KI000106.1F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:30:11 DataFile Name : 520SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	900	683	853	17.76	cps
Antimony	121-1	883	867	825	858	3.50	cps
Arsenic	75-2	111	113	104	109	4.48	cps
Barium	135-1	61210	59595	60407	60404	1.34	cps
Barium	137-1	103031	104071	102459	103187	0.79	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	5449596	5425060	5422659	5432438	0.27	cps
Bismuth	209-2	3951627	4066522	4009911	4009353	1.43	cps
Boron	10-1	1092	1300	1433	1275	13.51	cps
Boron	11-1	6935	6852	7035	6941	1.32	cps
Cadmium	106-1	1675	2034	1792	1834	9.97	cps
Cadmium	108-1	17	38	17	24	50.93	cps
Cadmium	111-1	1194	1443	1284	1307	9.64	cps
Calcium	43-1	390732	392186	386085	389668	0.82	cps
Calcium	44-1	6378027	6346925	6291410	6338787	0.69	cps
Chromium	52-2	1503	1427	1460	1463	2.63	cps
Cobalt	59-2	207	240	197	214	10.58	cps
Copper	63-2	742397	745660	745783	744613	0.26	cps
Dysprosium	156-2	20	20	27	22	17.33	cps
Dysprosium	156-1	33	17	58	36	58.08	cps
Erbium	164-1	67	58	42	56	22.91	cps
Erbium	164-2	37	17	23	26	39.85	cps
Gadolinium	160-2	40	43	30	38	18.36	cps
Gadolinium	160-1	58	42	75	58	28.57	cps
Holmium	165-2	5790901	5866857	5850767	5836175	0.69	cps
Holmium	165-1	9890636	10104187	9844073	9946299	1.39	cps
Indium	115-1	9272958	9225919	9198360	9232412	0.41	cps
Indium	115-2	1889492	1917229	1904302	1903674	0.73	cps
Iron	56-2	44518	45081	45858	45152	1.49	cps
Iron	57-2	1245	1172	1167	1195	3.63	cps
Lead	206-1	4762	4707	4812	4760	1.11	cps
Lead	207-1	3851	3990	4056	3966	2.65	cps
Lead	208-1	18784	18784	18856	18808	0.22	cps
Lithium	6-1	603780	599681	601001	601487	0.35	cps
Magnesium	24-2	815990	817394	821529	818304	0.35	cps
Manganese	55-2	27513	27736	27035	27428	1.31	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-25	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.1F-02€	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:30:11	DataFile Name :	520SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	617	683	653	5.16	cps
Molybdenum	95-1	592	717	667	658	9.56	cps
Molybdenum	96-1	750	750	675	725	5.97	cps
Molybdenum	97-1	467	542	450	486	10.04	cps
Molybdenum	98-1	1292	1033	1050	1125	12.85	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	38725	38270	38644	38546	0.63	cps
Phosphorus	31-2	2934	2934	2692	2853	4.89	cps
Potassium	39-2	305505	304687	304099	304763	0.23	cps
Rhodium	103-2	4270028	4311154	4297153	4292779	0.49	cps
Rhodium	103-1	8326164	8258698	8216328	8267063	0.67	cps
Scandium	45-1	5943634	5868442	5869263	5893780	0.73	cps
Scandium	45-2	278348	281009	280972	280110	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	107	83	96	12.60	cps
Selenium	82-1	723	835	848	802	8.55	cps
Silicon	28-1	5955019	5917774	5849543	5907445	0.91	cps
Silver	109-1	358	242	325	308	19.49	cps
Silver	107-1	367	408	408	394	6.10	cps
Sodium	23-2	8004492	8190152	8098681	8097775	1.15	cps
Strontium	86-1	147079	148207	145086	146790	1.08	cps
Strontium	88-1	1293492	1286353	1277897	1285914	0.61	cps
Sulfur	34-1	455161	453159	451292	453204	0.43	cps
Terbium	159-1	10904771	10790033	10705724	10800176	0.93	cps
Terbium	159-2	5904538	5994631	6077350	5992173	1.44	cps
Thallium	203-1	42	17	42	33	43.30	cps
Thallium	205-1	92	67	108	89	23.59	cps
Tin	118-1	633	567	800	667	18.03	cps
Titanium	47-1	1227	575	417	740	58.07	cps
Uranium	238-1	617	550	592	586	5.75	cps
Vanadium	51-2	140	143	177	153	13.22	cps
Yttrium	89-2	1589122	1598215	1585739	1591026	0.41	cps
Yttrium	89-1	10441390	10282893	10022603	10248962	2.06	cps
Zinc	66-2	120694	121117	120549	120787	0.24	cps
Zirconium	90-1	783	708	575	689	15.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-25	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:30:11	DataFile Name :	520SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	167	142	21.21	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-26 Instrumnet Name : P7
 Client Sample ID : M01501KI000106.2F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:33:43 DataFile Name : 521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	658	592	658	10.13	cps
Antimony	121-1	1592	1967	1558	1706	13.29	cps
Arsenic	75-2	120	98	109	109	10.17	cps
Barium	135-1	49355	49656	48075	49029	1.71	cps
Barium	137-1	86838	86125	86209	86391	0.45	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5411144	5401339	5386644	5399709	0.23	cps
Bismuth	209-2	3963821	4000474	4038164	4000820	0.93	cps
Boron	10-1	1100	1042	1200	1114	7.19	cps
Boron	11-1	6585	6443	6660	6563	1.68	cps
Cadmium	106-1	2042	2034	1942	2006	2.77	cps
Cadmium	108-1	38	54	67	53	27.73	cps
Cadmium	111-1	1645	1673	1671	1663	0.95	cps
Calcium	43-1	379062	376961	371603	375875	1.02	cps
Calcium	44-1	6166189	6179002	6144437	6163210	0.28	cps
Chromium	52-2	980	1160	1113	1085	8.61	cps
Cobalt	59-2	230	183	223	212	11.89	cps
Copper	63-2	851969	856698	855851	854839	0.30	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	42	33	50	42	20.00	cps
Erbium	164-2	27	30	30	29	6.65	cps
Gadolinium	160-2	17	23	23	21	18.21	cps
Gadolinium	160-1	67	50	42	53	24.12	cps
Holmium	165-2	5794054	5853859	5916738	5854883	1.05	cps
Holmium	165-1	9912431	9926932	9940205	9926523	0.14	cps
Indium	115-1	9178524	9137507	9224930	9180320	0.48	cps
Indium	115-2	1903025	1904424	1901717	1903055	0.07	cps
Iron	56-2	33249	33753	33177	33393	0.94	cps
Iron	57-2	811	856	744	804	6.96	cps
Lead	206-1	4501	4518	4406	4475	1.34	cps
Lead	207-1	3823	3795	3790	3803	0.47	cps
Lead	208-1	17683	17755	17516	17651	0.69	cps
Lithium	6-1	605913	595111	602752	601259	0.92	cps
Magnesium	24-2	798088	785849	798906	794281	0.92	cps
Manganese	55-2	15812	16216	15792	15940	1.50	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-26	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:33:43	DataFile Name :	521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	575	750	669	13.19	cps
Molybdenum	95-1	658	600	658	639	5.27	cps
Molybdenum	96-1	800	667	850	772	12.27	cps
Molybdenum	97-1	433	375	358	389	10.13	cps
Molybdenum	98-1	1050	1117	1008	1058	5.16	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	13	13	0	9	86.60	cps
Nickel	60-2	2477	2684	2560	2574	4.04	cps
Phosphorus	31-2	2759	2767	2650	2725	2.39	cps
Potassium	39-2	297282	293721	294933	295312	0.61	cps
Rhodium	103-2	4256548	4309745	4263509	4276601	0.68	cps
Rhodium	103-1	8337255	8354266	8292736	8328086	0.38	cps
Scandium	45-1	5851952	5844484	5907676	5868037	0.59	cps
Scandium	45-2	278914	279610	280979	279835	0.38	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	61	111	83	85	29.41	cps
Selenium	82-1	807	798	774	793	2.15	cps
Silicon	28-1	5893185	5851912	5835390	5860162	0.51	cps
Silver	109-1	158	133	142	144	8.81	cps
Silver	107-1	158	208	167	178	15.07	cps
Sodium	23-2	7845342	7735286	7845676	7808768	0.81	cps
Strontium	86-1	135476	135930	136047	135818	0.22	cps
Strontium	88-1	1183209	1179686	1180219	1181038	0.16	cps
Sulfur	34-1	450340	447674	448920	448978	0.30	cps
Terbium	159-1	10649095	10738346	10839995	10742479	0.89	cps
Terbium	159-2	5908595	5906547	6054004	5956382	1.42	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	133	75	108	106	27.73	cps
Tin	118-1	642	567	658	622	7.85	cps
Titanium	47-1	500	492	375	456	15.34	cps
Uranium	238-1	300	375	467	381	21.93	cps
Vanadium	51-2	97	100	167	121	32.60	cps
Yttrium	89-2	1587909	1596586	1609041	1597845	0.66	cps
Yttrium	89-1	10334601	10373868	10333972	10347480	0.22	cps
Zinc	66-2	336351	337455	339466	337757	0.47	cps
Zirconium	90-1	608	500	575	561	9.89	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-26	Instrumnet Name :	P7
Client Sample ID :	M01501KI000106.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:33:43	DataFile Name :	521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	100	100	131	40.54	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-27 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:37:16 DataFile Name : 522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	400	533	456	15.23	cps
Antimony	121-1	1008	875	950	945	7.08	cps
Arsenic	75-2	102	128	113	114	11.39	cps
Barium	135-1	48962	49790	49581	49444	0.87	cps
Barium	137-1	86344	84734	87048	86042	1.38	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5505514	5408653	5448406	5454191	0.89	cps
Bismuth	209-2	3965147	4037585	4055745	4019493	1.19	cps
Boron	10-1	1217	1250	1150	1206	4.22	cps
Boron	11-1	6026	6493	6518	6346	4.37	cps
Cadmium	106-1	1875	2000	1842	1906	4.38	cps
Cadmium	108-1	100	92	71	88	17.16	cps
Cadmium	111-1	1676	1703	1627	1669	2.29	cps
Calcium	43-1	343146	335517	343960	340874	1.37	cps
Calcium	44-1	5634512	5487086	5601308	5574302	1.39	cps
Chromium	52-2	3274	3217	3487	3326	4.28	cps
Cobalt	59-2	930	817	770	839	9.81	cps
Copper	63-2	1301275	1293149	1311445	1301956	0.70	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	0	67	17	28	124.89	cps
Erbium	164-2	40	23	13	26	52.73	cps
Gadolinium	160-2	20	23	30	24	20.83	cps
Gadolinium	160-1	67	92	50	69	30.20	cps
Holmium	165-2	5868023	5852477	5895045	5871848	0.37	cps
Holmium	165-1	9952521	9973517	10175393	10033810	1.23	cps
Indium	115-1	9193708	9141803	9346009	9227173	1.15	cps
Indium	115-2	1898929	1914095	1915658	1909561	0.48	cps
Iron	56-2	64369	65792	64950	65037	1.10	cps
Iron	57-2	1522	1733	1500	1585	8.12	cps
Lead	206-1	11144	11005	10810	10986	1.53	cps
Lead	207-1	9198	9270	9604	9357	2.31	cps
Lead	208-1	42956	43474	43329	43253	0.62	cps
Lithium	6-1	606041	596859	596575	599825	0.90	cps
Magnesium	24-2	703800	700747	704820	703122	0.30	cps
Manganese	55-2	15485	15628	15452	15522	0.61	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-27 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:37:16 DataFile Name : 522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	642	617	608	6.28	cps
Molybdenum	95-1	675	608	533	606	11.70	cps
Molybdenum	96-1	558	783	775	706	18.08	cps
Molybdenum	97-1	350	367	375	364	3.50	cps
Molybdenum	98-1	858	1033	1083	992	11.91	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	286158	290977	289184	288773	0.84	cps
Phosphorus	31-2	1575	1634	1817	1675	7.53	cps
Potassium	39-2	270780	267055	270104	269313	0.74	cps
Rhodium	103-2	4256213	4297524	4334221	4295986	0.91	cps
Rhodium	103-1	8433293	8309960	8400224	8381159	0.76	cps
Scandium	45-1	5952723	5904552	6026960	5961412	1.03	cps
Scandium	45-2	281486	281226	283417	282043	0.42	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	128	93	94	105	18.87	cps
Selenium	82-1	750	682	748	726	5.35	cps
Silicon	28-1	5597275	5586889	5640477	5608214	0.51	cps
Silver	109-1	558	633	642	611	7.51	cps
Silver	107-1	792	733	858	795	7.87	cps
Sodium	23-2	7010828	7016450	7047708	7024995	0.28	cps
Strontium	86-1	121477	119971	120569	120673	0.63	cps
Strontium	88-1	1044365	1046799	1050961	1047375	0.32	cps
Sulfur	34-1	429818	422661	428935	427138	0.91	cps
Terbium	159-1	10947331	10902111	10820373	10889938	0.59	cps
Terbium	159-2	5907995	6004341	6015729	5976022	0.99	cps
Thallium	203-1	42	25	67	44	47.19	cps
Thallium	205-1	158	158	100	139	24.25	cps
Tin	118-1	417	450	567	478	16.49	cps
Titanium	47-1	392	383	333	369	8.54	cps
Uranium	238-1	233	258	242	244	5.21	cps
Vanadium	51-2	177	130	150	152	15.38	cps
Yttrium	89-2	1604119	1605487	1605509	1605038	0.05	cps
Yttrium	89-1	10333313	10552545	10371902	10419253	1.12	cps
Zinc	66-2	589705	588750	596051	591502	0.67	cps
Zirconium	90-1	500	542	617	553	10.70	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-27	Instrumnet Name :	P7
Client Sample ID :	M01501MO000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:37:16	DataFile Name :	522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	125	125	13.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:40:48	DataFile Name :	523CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	42	44	47.19	cps
Antimony	121-1	50	17	75	47	61.97	cps
Arsenic	75-2	6	9	9	8	26.61	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	58	92	67	72	24.02	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5252904	5271248	5249427	5257860	0.22	cps
Bismuth	209-2	3900301	3950289	3928604	3926398	0.64	cps
Boron	10-1	58	58	100	72	33.30	cps
Boron	11-1	350	383	408	381	7.69	cps
Cadmium	106-1	1709	1583	1892	1728	8.98	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1190	1110	1330	1210	9.20	cps
Calcium	43-1	300	183	167	217	33.53	cps
Calcium	44-1	14983	15792	16301	15692	4.24	cps
Chromium	52-2	1263	1257	1350	1290	4.04	cps
Cobalt	59-2	110	120	107	112	6.18	cps
Copper	63-2	687	610	637	644	6.04	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	42	17	25	57.73	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	20	7	17	14	48.02	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Holmium	165-2	5649251	5629792	5658032	5645692	0.26	cps
Holmium	165-1	9532804	9493728	9602783	9543105	0.58	cps
Indium	115-1	8805362	8865119	8859416	8843299	0.37	cps
Indium	115-2	1857361	1863214	1847754	1856110	0.42	cps
Iron	56-2	4351	4440	4017	4269	5.22	cps
Iron	57-2	61	122	83	89	34.80	cps
Lead	206-1	2337585	2293287	2294253	2308375	1.10	cps
Lead	207-1	2106568	2091288	2097511	2098456	0.37	cps
Lead	208-1	9438410	9379475	9370201	9396029	0.39	cps
Lithium	6-1	569999	571044	567948	569664	0.28	cps
Magnesium	24-2	250	267	217	244	10.41	cps
Manganese	55-2	6105	6258	6255	6206	1.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:40:48	DataFile Name :	523CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	283	258	275	5.25	cps
Molybdenum	95-1	75	92	58	75	22.22	cps
Molybdenum	96-1	83	108	167	119	35.80	cps
Molybdenum	97-1	50	92	42	61	43.83	cps
Molybdenum	98-1	100	75	150	108	35.25	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	50	50	50	50	0.00	cps
Phosphorus	31-2	167	150	142	153	8.33	cps
Potassium	39-2	30223	30048	29697	29990	0.89	cps
Rhodium	103-2	4183341	4214192	4207330	4201621	0.39	cps
Rhodium	103-1	8149671	8085054	8094960	8109895	0.43	cps
Scandium	45-1	5660660	5656327	5662019	5659668	0.05	cps
Scandium	45-2	271774	272669	272161	272201	0.17	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	113	109	109	4.29	cps
Selenium	82-1	724	688	719	710	2.73	cps
Silicon	28-1	930043	930089	926915	929016	0.20	cps
Silver	109-1	58	17	50	42	52.91	cps
Silver	107-1	33	58	92	61	47.89	cps
Sodium	23-2	25857	26641	26399	26299	1.53	cps
Strontium	86-1	800	758	817	792	3.80	cps
Strontium	88-1	350	308	333	331	6.34	cps
Sulfur	34-1	334444	335527	332707	334226	0.43	cps
Terbium	159-1	10282232	10275399	10282589	10280073	0.04	cps
Terbium	159-2	5729927	5744372	5735495	5736598	0.13	cps
Thallium	203-1	33	42	33	36	13.33	cps
Thallium	205-1	150	117	108	125	17.64	cps
Tin	118-1	1336	617	717	890	43.80	cps
Titanium	47-1	142	142	108	131	14.74	cps
Uranium	238-1	50	50	25	42	34.64	cps
Vanadium	51-2	7	13	10	10	33.30	cps
Yttrium	89-2	1553311	1571390	1548348	1557683	0.78	cps
Yttrium	89-1	9913779	9756885	9929877	9866847	0.97	cps
Zinc	66-2	163	127	183	158	18.22	cps
Zirconium	90-1	492	558	642	564	13.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:40:48	DataFile Name :	523CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	83	108	83	30.00	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:44:22 DataFile Name : 524CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	42	44	10.82	cps
Antimony	121-1	25	33	17	25	33.32	cps
Arsenic	75-2	7	6	0	4	89.21	cps
Barium	135-1	33	0	25	19	89.21	cps
Barium	137-1	8	33	17	19	65.47	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5067159	5193867	5150290	5137105	1.25	cps
Bismuth	209-2	3778947	3848611	3834935	3820831	0.97	cps
Boron	10-1	75	75	83	78	6.19	cps
Boron	11-1	250	300	342	297	15.44	cps
Cadmium	106-1	1817	1800	1900	1839	2.91	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Cadmium	111-1	1272	1248	1326	1282	3.08	cps
Calcium	43-1	100	75	108	94	18.37	cps
Calcium	44-1	15609	15259	15092	15320	1.72	cps
Chromium	52-2	1320	1483	1217	1340	10.03	cps
Cobalt	59-2	60	80	93	78	21.57	cps
Copper	63-2	480	553	500	511	7.42	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	33	33	31	15.75	cps
Erbium	164-2	7	20	10	12	56.76	cps
Gadolinium	160-2	20	20	10	17	34.64	cps
Gadolinium	160-1	75	17	17	36	93.25	cps
Holmium	165-2	5495949	5633303	5608223	5579158	1.31	cps
Holmium	165-1	9223640	9438756	9380305	9347567	1.19	cps
Indium	115-1	8552986	8807165	8813571	8724574	1.70	cps
Indium	115-2	1830299	1862490	1844959	1845916	0.87	cps
Iron	56-2	3573	3617	3495	3562	1.74	cps
Iron	57-2	67	22	72	54	51.03	cps
Lead	206-1	828	733	789	783	6.06	cps
Lead	207-1	644	589	756	663	12.80	cps
Lead	208-1	3272	2945	3234	3150	5.69	cps
Lithium	6-1	547230	558539	561385	555718	1.35	cps
Magnesium	24-2	150	275	258	228	29.80	cps
Manganese	55-2	80	70	53	68	19.88	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:44:22	DataFile Name :	524CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	167	117	142	17.65	cps
Molybdenum	95-1	33	17	33	28	34.63	cps
Molybdenum	96-1	50	67	83	67	25.00	cps
Molybdenum	97-1	8	17	33	19	65.47	cps
Molybdenum	98-1	17	25	33	25	33.32	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	43	60	43	38.46	cps
Phosphorus	31-2	158	217	167	181	17.48	cps
Potassium	39-2	28762	29063	29739	29188	1.71	cps
Rhodium	103-2	4152507	4215724	4187900	4185377	0.76	cps
Rhodium	103-1	8007775	8150429	8044462	8067555	0.92	cps
Scandium	45-1	5514905	5570052	5702890	5595949	1.73	cps
Scandium	45-2	271532	273665	268864	271353	0.89	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	115	98	91	101	12.18	cps
Selenium	82-1	692	685	859	746	13.19	cps
Silicon	28-1	936146	935763	936599	936169	0.04	cps
Silver	109-1	42	33	50	42	20.00	cps
Silver	107-1	50	25	67	47	44.41	cps
Sodium	23-2	23344	22951	23135	23144	0.85	cps
Strontium	86-1	700	692	608	667	7.60	cps
Strontium	88-1	133	175	125	144	18.54	cps
Sulfur	34-1	336360	333472	333407	334413	0.50	cps
Terbium	159-1	10120059	10232070	10213950	10188693	0.59	cps
Terbium	159-2	5660542	5762800	5708560	5710634	0.90	cps
Thallium	203-1	83	0	17	33	132.28	cps
Thallium	205-1	42	50	75	56	31.22	cps
Tin	118-1	375	458	458	431	11.17	cps
Titanium	47-1	58	100	167	108	50.44	cps
Uranium	238-1	42	8	33	28	62.46	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1532885	1552360	1557108	1547451	0.83	cps
Yttrium	89-1	9673993	9887866	9823796	9795218	1.12	cps
Zinc	66-2	187	167	187	180	6.41	cps
Zirconium	90-1	450	433	425	436	2.92	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:44:22	DataFile Name :	524CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	158	125	106	61.32	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-28 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:47:55 DataFile Name : 525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	492	450	497	10.10	cps
Antimony	121-1	683	592	667	647	7.54	cps
Arsenic	75-2	131	148	172	151	13.60	cps
Barium	135-1	44179	44631	43753	44188	0.99	cps
Barium	137-1	75398	75597	76151	75715	0.52	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5419917	5369441	5374106	5387821	0.52	cps
Bismuth	209-2	3970950	4031556	4038847	4013784	0.93	cps
Boron	10-1	1208	1083	1133	1142	5.51	cps
Boron	11-1	5276	5376	5793	5482	5.00	cps
Cadmium	106-1	1825	1734	1875	1811	3.97	cps
Cadmium	108-1	17	13	33	21	52.90	cps
Cadmium	111-1	1412	1284	1389	1362	5.02	cps
Calcium	43-1	313513	308550	308824	310296	0.90	cps
Calcium	44-1	5085378	5049131	5055525	5063345	0.38	cps
Chromium	52-2	1017	1147	1033	1066	6.64	cps
Cobalt	59-2	297	277	293	289	3.71	cps
Copper	63-2	1217272	1226967	1235433	1226557	0.74	cps
Dysprosium	156-2	10	10	23	14	53.28	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-2	37	10	27	24	55.11	cps
Gadolinium	160-1	58	0	58	39	86.60	cps
Holmium	165-2	5804031	5970598	5906875	5893835	1.43	cps
Holmium	165-1	10051759	9998250	9968225	10006078	0.42	cps
Indium	115-1	9379094	9320018	9312598	9337236	0.39	cps
Indium	115-2	1910004	1958184	1951645	1939944	1.35	cps
Iron	56-2	83771	84376	87305	85151	2.22	cps
Iron	57-2	2184	2067	2111	2121	2.78	cps
Lead	206-1	3439	3189	3162	3263	4.69	cps
Lead	207-1	3034	2750	2912	2899	4.90	cps
Lead	208-1	13420	13136	12797	13118	2.38	cps
Lithium	6-1	594186	595529	593425	594380	0.18	cps
Magnesium	24-2	605094	613035	618881	612337	1.13	cps
Manganese	55-2	14160	14681	14537	14460	1.86	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-28	Instrumnet Name :	P7
Client Sample ID :	M01501MO000102.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:47:55	DataFile Name :	525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	550	575	572	3.67	cps
Molybdenum	95-1	558	642	525	575	10.45	cps
Molybdenum	96-1	583	542	583	569	4.22	cps
Molybdenum	97-1	317	342	300	319	6.57	cps
Molybdenum	98-1	842	867	700	803	11.20	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	14627	14471	14761	14620	0.99	cps
Phosphorus	31-2	2784	2492	2484	2586	6.61	cps
Potassium	39-2	242555	245193	247846	245198	1.08	cps
Rhodium	103-2	4313882	4381978	4379673	4358511	0.89	cps
Rhodium	103-1	8536802	8496579	8494109	8509163	0.28	cps
Scandium	45-1	6059701	5980514	6078119	6039445	0.86	cps
Scandium	45-2	280289	285426	284140	283285	0.94	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	85	94	100	93	8.03	cps
Selenium	82-1	652	565	687	635	9.89	cps
Silicon	28-1	5499519	5461352	5426680	5462517	0.67	cps
Silver	109-1	350	267	383	333	18.03	cps
Silver	107-1	425	433	375	411	7.67	cps
Sodium	23-2	6092322	6058360	6164100	6104927	0.88	cps
Strontium	86-1	113067	109566	109708	110780	1.79	cps
Strontium	88-1	968110	958753	954538	960467	0.72	cps
Sulfur	34-1	421150	420664	420847	420887	0.06	cps
Terbium	159-1	10905494	10873974	10815108	10864859	0.42	cps
Terbium	159-2	5871468	6060137	6034093	5988566	1.71	cps
Thallium	203-1	67	17	17	33	86.59	cps
Thallium	205-1	92	58	117	89	32.92	cps
Tin	118-1	775	767	633	725	10.96	cps
Titanium	47-1	433	442	442	439	1.10	cps
Uranium	238-1	242	225	200	222	9.44	cps
Vanadium	51-2	157	163	203	174	14.47	cps
Yttrium	89-2	1622100	1627417	1623011	1624176	0.18	cps
Yttrium	89-1	10635978	10568171	10521194	10575114	0.55	cps
Zinc	66-2	165567	167708	167327	166867	0.68	cps
Zirconium	90-1	717	708	642	689	5.97	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-28	Instrumnet Name :	P7
Client Sample ID :	M01501MO000102.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:47:55	DataFile Name :	525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	150	156	11.15	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-29 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:51:26 DataFile Name : 526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	342	392	369	6.89	cps
Antimony	121-1	692	633	633	653	5.16	cps
Arsenic	75-2	93	76	96	88	12.29	cps
Barium	135-1	48996	48327	49138	48820	0.89	cps
Barium	137-1	85614	86762	88918	87098	1.93	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5410958	5392425	5407380	5403587	0.18	cps
Bismuth	209-2	3980667	3966959	4047896	3998507	1.08	cps
Boron	10-1	1217	1350	1217	1261	6.10	cps
Boron	11-1	6885	6602	6310	6599	4.36	cps
Cadmium	106-1	1867	2059	2100	2009	6.20	cps
Cadmium	108-1	54	92	92	79	27.35	cps
Cadmium	111-1	1540	1660	1635	1612	3.94	cps
Calcium	43-1	378861	377985	378956	378601	0.14	cps
Calcium	44-1	6135274	6161344	6117586	6138068	0.36	cps
Chromium	52-2	990	1017	1087	1031	4.84	cps
Cobalt	59-2	2244	2130	2427	2267	6.60	cps
Copper	63-2	1109590	1117813	1144043	1123816	1.60	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	25	0	50	25	100.00	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	20	13	20	18	21.66	cps
Gadolinium	160-2	7	33	13	18	78.05	cps
Gadolinium	160-1	75	42	50	56	31.22	cps
Holmium	165-2	5885068	5901360	5982546	5922992	0.88	cps
Holmium	165-1	10010533	9968428	9942839	9973933	0.34	cps
Indium	115-1	9327830	9323825	9352310	9334655	0.17	cps
Indium	115-2	1907505	1914538	1955991	1926011	1.36	cps
Iron	56-2	44301	44992	45845	45046	1.72	cps
Iron	57-2	1033	1006	1095	1045	4.35	cps
Lead	206-1	6002	6530	6046	6192	4.73	cps
Lead	207-1	5540	5479	4996	5338	5.59	cps
Lead	208-1	24888	25010	23726	24541	2.89	cps
Lithium	6-1	592743	590851	592662	592085	0.18	cps
Magnesium	24-2	787828	774819	794341	785663	1.27	cps
Manganese	55-2	10037	10090	10300	10143	1.37	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-29 Instrumnet Name : P7
 Client Sample ID : M01501MO000102.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:51:26 DataFile Name : 526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	683	567	619	9.54	cps
Molybdenum	95-1	683	608	667	653	6.03	cps
Molybdenum	96-1	875	850	817	847	3.46	cps
Molybdenum	97-1	467	383	392	414	11.09	cps
Molybdenum	98-1	925	917	1117	986	11.47	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	227671	226127	232034	228611	1.34	cps
Phosphorus	31-2	1800	1750	1742	1764	1.79	cps
Potassium	39-2	299134	297648	301399	299393	0.63	cps
Rhodium	103-2	4255386	4326501	4390829	4324239	1.57	cps
Rhodium	103-1	8388287	8485079	8376015	8416460	0.71	cps
Scandium	45-1	6047245	6045883	6030446	6041191	0.15	cps
Scandium	45-2	281997	281382	283484	282288	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	119	104	87	103	15.28	cps
Selenium	82-1	742	771	781	764	2.68	cps
Silicon	28-1	5832346	5738660	5832680	5801229	0.93	cps
Silver	109-1	3929	400	625	1651	119.64	cps
Silver	107-1	517	517	583	539	7.14	cps
Sodium	23-2	7882996	7753069	7935060	7857042	1.19	cps
Strontium	86-1	132247	133247	133501	132998	0.50	cps
Strontium	88-1	1162004	1156595	1146943	1155180	0.66	cps
Sulfur	34-1	437837	439438	435981	437752	0.40	cps
Terbium	159-1	10940965	10708451	10727260	10792225	1.20	cps
Terbium	159-2	5956690	6016833	6131502	6035008	1.47	cps
Thallium	203-1	100	50	42	64	49.39	cps
Thallium	205-1	150	167	217	178	19.52	cps
Tin	118-1	625	542	425	531	18.94	cps
Titanium	47-1	358	375	300	344	11.43	cps
Uranium	238-1	458	417	575	483	16.98	cps
Vanadium	51-2	140	90	93	108	25.94	cps
Yttrium	89-2	1595438	1609500	1643027	1615988	1.51	cps
Yttrium	89-1	10491436	10486194	10371027	10449552	0.65	cps
Zinc	66-2	568222	573318	582385	574641	1.25	cps
Zirconium	90-1	625	683	717	675	6.87	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-29	Instrumnet Name :	P7
Client Sample ID :	M01501MO000102.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:51:26	DataFile Name :	526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	133	136	3.53	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-30 Instrumnet Name : P7
 Client Sample ID : M01501OF000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:54:58 DataFile Name : 527SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	583	667	642	7.90	cps
Antimony	121-1	608	575	650	611	6.15	cps
Arsenic	75-2	102	100	133	112	16.77	cps
Barium	135-1	47808	48527	48034	48123	0.76	cps
Barium	137-1	83594	84683	83946	84074	0.66	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5366949	5383259	5400973	5383727	0.32	cps
Bismuth	209-2	3942112	4028792	3986974	3985959	1.09	cps
Boron	10-1	1150	1358	1317	1275	8.65	cps
Boron	11-1	6435	6343	6652	6477	2.45	cps
Cadmium	106-1	1692	1875	1934	1834	6.88	cps
Cadmium	108-1	33	46	38	39	16.37	cps
Cadmium	111-1	1294	1431	1444	1390	5.96	cps
Calcium	43-1	375593	371831	374632	374019	0.52	cps
Calcium	44-1	6057677	6118434	6104115	6093408	0.52	cps
Chromium	52-2	1113	887	1020	1007	11.32	cps
Cobalt	59-2	180	233	247	220	16.04	cps
Copper	63-2	1187615	1194984	1193892	1192164	0.33	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Dysprosium	156-2	30	13	17	20	44.10	cps
Erbium	164-2	23	37	27	29	24.03	cps
Erbium	164-1	58	8	58	42	69.29	cps
Gadolinium	160-1	50	58	17	42	52.91	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Holmium	165-2	5827122	5873658	5854445	5851741	0.40	cps
Holmium	165-1	10008146	9985315	9837555	9943672	0.93	cps
Indium	115-1	9355697	9429383	9198698	9327926	1.26	cps
Indium	115-2	1917558	1920925	1937022	1925168	0.54	cps
Iron	56-2	103009	102797	102092	102633	0.47	cps
Iron	57-2	2673	2673	2678	2674	0.12	cps
Lead	206-1	19749	19949	20366	20021	1.57	cps
Lead	207-1	17301	17429	16661	17130	2.40	cps
Lead	208-1	78281	80548	79785	79538	1.45	cps
Lithium	6-1	591365	591947	586265	589859	0.53	cps
Magnesium	24-2	767003	756563	763997	762521	0.70	cps
Manganese	55-2	13984	14584	14381	14316	2.13	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-30	Instrumnet Name :	P7
Client Sample ID :	M01501OF000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:54:58	DataFile Name :	527SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	592	617	611	2.84	cps
Molybdenum	95-1	783	658	608	683	13.19	cps
Molybdenum	96-1	792	825	742	786	5.34	cps
Molybdenum	97-1	383	375	267	342	19.05	cps
Molybdenum	98-1	942	933	1192	1022	14.36	cps
Neodymium	150-1	40	33	13	29	48.05	cps
Neodymium	150-2	0	7	20	9	114.55	cps
Nickel	60-2	3214	3387	3217	3273	3.03	cps
Phosphorus	31-2	2700	2667	2534	2634	3.35	cps
Potassium	39-2	285175	288540	286273	286663	0.60	cps
Rhodium	103-2	4277793	4351132	4325557	4318161	0.86	cps
Rhodium	103-1	8511924	8401751	8366520	8426732	0.90	cps
Scandium	45-1	5998174	6060357	5979946	6012825	0.70	cps
Scandium	45-2	278353	283365	279923	280547	0.91	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	107	120	106	14.99	cps
Selenium	82-1	827	746	780	784	5.20	cps
Silicon	28-1	5815718	5844916	5783731	5814788	0.53	cps
Silver	109-1	533	425	442	467	12.50	cps
Silver	107-1	500	608	400	503	20.72	cps
Sodium	23-2	7518872	7616108	7620750	7585243	0.76	cps
Strontium	86-1	133137	131885	131708	132244	0.59	cps
Strontium	88-1	1149646	1166959	1163432	1160012	0.79	cps
Sulfur	34-1	442970	450908	443540	445806	0.99	cps
Terbium	159-1	10919540	10831180	10692446	10814389	1.06	cps
Terbium	159-2	5908456	5988031	6057885	5984791	1.25	cps
Thallium	203-1	17	75	42	44	65.84	cps
Thallium	205-1	92	142	100	111	24.11	cps
Tin	118-1	642	592	525	586	9.99	cps
Titanium	47-1	442	450	350	414	13.41	cps
Uranium	238-1	258	208	300	256	17.96	cps
Vanadium	51-2	167	110	137	138	20.58	cps
Yttrium	89-2	1604563	1626652	1611081	1614098	0.70	cps
Yttrium	89-1	10474629	10471767	10471020	10472472	0.02	cps
Zinc	66-2	222093	222651	221860	222201	0.18	cps
Zirconium	90-1	558	583	600	581	3.61	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-30	Instrumnet Name :	P7
Client Sample ID :	M01501OF000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:54:58	DataFile Name :	527SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	125	128	3.76	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-31 Instrumnet Name : P7
 Client Sample ID : M01501OF000108.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 00:58:29 DataFile Name : 528SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1267	1475	1533	1425	9.84	cps
Antimony	121-1	2450	2834	2525	2603	7.81	cps
Arsenic	75-2	111	100	146	119	20.29	cps
Barium	135-1	46311	44589	45400	45434	1.90	cps
Barium	137-1	79913	78481	79469	79288	0.92	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5327978	5365299	5302925	5332067	0.59	cps
Bismuth	209-2	3931908	3987930	4015051	3978296	1.07	cps
Boron	10-1	1192	1142	1158	1164	2.19	cps
Boron	11-1	6051	6393	7044	6496	7.76	cps
Cadmium	106-1	1975	1992	1934	1967	1.53	cps
Cadmium	108-1	125	75	88	96	27.15	cps
Cadmium	111-1	1608	1738	1634	1660	4.14	cps
Calcium	43-1	380912	384566	382297	382591	0.48	cps
Calcium	44-1	6256909	6268084	6216029	6247007	0.44	cps
Chromium	52-2	1073	1080	1110	1088	1.80	cps
Cobalt	59-2	653	570	640	621	7.21	cps
Copper	63-2	1502662	1490992	1504060	1499238	0.48	cps
Dysprosium	156-2	17	10	10	12	31.50	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Erbium	164-1	42	92	25	53	65.74	cps
Erbium	164-2	10	27	20	19	44.42	cps
Gadolinium	160-2	33	33	17	28	34.63	cps
Gadolinium	160-1	67	75	42	61	28.38	cps
Holmium	165-2	5817691	5862684	5898463	5859613	0.69	cps
Holmium	165-1	9989424	9674237	9859790	9841150	1.61	cps
Indium	115-1	9150467	9157342	9223622	9177144	0.44	cps
Indium	115-2	1924775	1912533	1938739	1925349	0.68	cps
Iron	56-2	153595	152849	152116	152854	0.48	cps
Iron	57-2	3578	3851	3851	3760	4.18	cps
Lead	206-1	400899	407479	400521	402967	0.97	cps
Lead	207-1	342025	342772	338989	341262	0.59	cps
Lead	208-1	1579181	1590463	1572437	1580694	0.58	cps
Lithium	6-1	591196	579374	590062	586877	1.11	cps
Magnesium	24-2	824653	815376	820272	820100	0.57	cps
Manganese	55-2	20792	20932	20802	20842	0.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-31	Instrumnet Name :	P7
Client Sample ID :	M01501OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:58:29	DataFile Name :	528SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	683	775	758	9.00	cps
Molybdenum	95-1	750	708	775	744	4.52	cps
Molybdenum	96-1	883	692	950	842	15.94	cps
Molybdenum	97-1	442	458	442	447	2.15	cps
Molybdenum	98-1	1175	1108	1217	1167	4.68	cps
Neodymium	150-1	0	20	33	18	94.37	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	58246	57650	58640	58179	0.86	cps
Phosphorus	31-2	2184	2159	2009	2117	4.47	cps
Potassium	39-2	311183	302584	308751	307506	1.44	cps
Rhodium	103-2	4288318	4287683	4331528	4302509	0.58	cps
Rhodium	103-1	8361148	8359277	8248016	8322814	0.78	cps
Scandium	45-1	5945251	5944917	5935729	5941966	0.09	cps
Scandium	45-2	282911	282509	282278	282566	0.11	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	87	106	91	94	10.38	cps
Selenium	82-1	758	668	655	694	8.09	cps
Silicon	28-1	5641170	5674092	5658268	5657843	0.29	cps
Silver	109-1	550	633	375	519	25.38	cps
Silver	107-1	667	608	608	628	5.36	cps
Sodium	23-2	8183474	8114407	8221886	8173256	0.67	cps
Strontium	86-1	135013	136341	134358	135237	0.75	cps
Strontium	88-1	1167888	1167369	1177727	1170994	0.50	cps
Sulfur	34-1	443617	444487	449596	445900	0.72	cps
Terbium	159-1	10721317	10605010	10870079	10732135	1.24	cps
Terbium	159-2	5946064	5954350	6082777	5994397	1.28	cps
Thallium	203-1	117	183	108	136	30.20	cps
Thallium	205-1	400	383	383	389	2.47	cps
Tin	118-1	1992	1734	1767	1831	7.68	cps
Titanium	47-1	442	392	442	425	6.80	cps
Uranium	238-1	1342	1417	1442	1400	3.72	cps
Vanadium	51-2	260	207	180	216	18.90	cps
Yttrium	89-2	1608560	1611684	1607724	1609323	0.13	cps
Yttrium	89-1	10262261	10245199	10312199	10273220	0.34	cps
Zinc	66-2	576131	576516	578089	576912	0.18	cps
Zirconium	90-1	1017	1058	808	961	13.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-31	Instrumnet Name :	P7
Client Sample ID :	M01501OF000108.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 00:58:29	DataFile Name :	528SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	317	225	239	30.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-32	Instrumnet Name :	P7
Client Sample ID :	M01501OF000120.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:02:01	DataFile Name :	529SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	675	859	733	14.78	cps
Antimony	121-1	517	533	608	553	8.83	cps
Arsenic	75-2	96	113	104	104	8.00	cps
Barium	135-1	49724	50551	49723	49999	0.96	cps
Barium	137-1	85856	86311	86603	86257	0.44	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5379867	5444855	5358661	5394461	0.83	cps
Bismuth	209-2	3992384	4037916	4031590	4020630	0.61	cps
Boron	10-1	1350	1192	1158	1233	8.30	cps
Boron	11-1	6560	6268	6152	6327	3.33	cps
Cadmium	106-1	1792	1675	1775	1747	3.61	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Cadmium	111-1	1288	1224	1345	1286	4.69	cps
Calcium	43-1	348118	345051	345612	346260	0.47	cps
Calcium	44-1	5679586	5660592	5621213	5653797	0.53	cps
Chromium	52-2	927	997	1080	1001	7.67	cps
Cobalt	59-2	293	357	300	317	10.99	cps
Copper	63-2	1365403	1368541	1364562	1366169	0.15	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	27	27	23	26	7.55	cps
Gadolinium	160-2	30	37	43	37	18.18	cps
Gadolinium	160-1	33	75	83	64	41.93	cps
Holmium	165-2	5832316	5919257	5928452	5893342	0.90	cps
Holmium	165-1	9994321	10043879	9994175	10010792	0.29	cps
Indium	115-1	9260335	9246159	9315650	9274048	0.40	cps
Indium	115-2	1914745	1936015	1927855	1926205	0.56	cps
Iron	56-2	112688	114117	111587	112797	1.12	cps
Iron	57-2	2984	2723	3023	2910	5.61	cps
Lead	206-1	11822	12373	12528	12241	3.03	cps
Lead	207-1	10221	10404	10516	10380	1.43	cps
Lead	208-1	47763	48464	49215	48480	1.50	cps
Lithium	6-1	589630	588305	592810	590248	0.39	cps
Magnesium	24-2	707317	701835	693799	700983	0.97	cps
Manganese	55-2	17664	18185	19793	18547	5.98	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-32 Instrumnet Name : P7
 Client Sample ID : M01501OF000120.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:02:01 DataFile Name : 529SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	533	450	514	11.04	cps
Molybdenum	95-1	650	550	600	600	8.33	cps
Molybdenum	96-1	750	725	775	750	3.33	cps
Molybdenum	97-1	392	367	342	367	6.82	cps
Molybdenum	98-1	900	850	958	903	6.01	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	162267	161378	160299	161315	0.61	cps
Phosphorus	31-2	2525	2600	2750	2625	4.36	cps
Potassium	39-2	277942	275509	274895	276115	0.58	cps
Rhodium	103-2	4312076	4349123	4359394	4340198	0.57	cps
Rhodium	103-1	8401898	8428617	8351336	8393950	0.47	cps
Scandium	45-1	5954966	5982413	5968734	5968704	0.23	cps
Scandium	45-2	282461	286699	283473	284211	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	93	102	90	15.80	cps
Selenium	82-1	755	843	855	818	6.72	cps
Silicon	28-1	5542418	5569438	5554505	5555454	0.24	cps
Silver	109-1	217	275	292	261	15.08	cps
Silver	107-1	333	292	317	314	6.68	cps
Sodium	23-2	7095620	7147231	7094922	7112591	0.42	cps
Strontium	86-1	125579	126740	126563	126294	0.50	cps
Strontium	88-1	1090835	1101556	1095694	1096028	0.49	cps
Sulfur	34-1	429027	431783	423511	428107	0.98	cps
Terbium	159-1	10600625	11075792	10782654	10819690	2.22	cps
Terbium	159-2	5978395	5966895	6063140	6002810	0.88	cps
Thallium	203-1	42	42	50	44	10.82	cps
Thallium	205-1	75	100	108	94	18.37	cps
Tin	118-1	2750	2675	2984	2803	5.74	cps
Titanium	47-1	517	442	467	475	8.04	cps
Uranium	238-1	383	333	225	314	25.79	cps
Vanadium	51-2	133	157	100	130	21.91	cps
Yttrium	89-2	1614389	1619288	1616971	1616883	0.15	cps
Yttrium	89-1	10368007	10388649	10455984	10404213	0.44	cps
Zinc	66-2	206187	207563	205727	206492	0.46	cps
Zirconium	90-1	808	608	642	686	15.62	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-32	Instrumnet Name :	P7
Client Sample ID :	M01501OF000120.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:02:01	DataFile Name :	529SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	142	122	14.19	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-33 Instrumnet Name : P7
 Client Sample ID : M01502BR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:05:33 DataFile Name : 530SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	708	600	667	8.75	cps
Antimony	121-1	617	542	542	567	7.64	cps
Arsenic	75-2	89	106	119	104	14.24	cps
Barium	135-1	50250	49915	50601	50256	0.68	cps
Barium	137-1	86553	84080	85312	85315	1.45	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5368006	5301247	5452546	5373933	1.41	cps
Bismuth	209-2	3997336	3992566	3998037	3995980	0.07	cps
Boron	10-1	1167	1275	1067	1170	8.91	cps
Boron	11-1	6693	6410	7010	6705	4.48	cps
Cadmium	106-1	1825	1817	1809	1817	0.46	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Cadmium	111-1	1321	1311	1303	1312	0.72	cps
Calcium	43-1	380292	382043	383730	382022	0.45	cps
Calcium	44-1	6178249	6225437	6259615	6221100	0.66	cps
Chromium	52-2	1027	1020	933	993	5.24	cps
Cobalt	59-2	423	397	433	418	4.54	cps
Copper	63-2	961019	964777	978611	968136	0.96	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Dysprosium	156-1	8	25	50	28	75.51	cps
Erbium	164-1	42	17	75	44	65.84	cps
Erbium	164-2	33	27	40	33	20.00	cps
Gadolinium	160-2	23	37	53	38	39.79	cps
Gadolinium	160-1	67	50	125	81	48.89	cps
Holmium	165-2	5872365	5858182	5867324	5865957	0.12	cps
Holmium	165-1	9979303	10149748	10049114	10059388	0.85	cps
Indium	115-1	9214246	9262421	9168841	9215169	0.51	cps
Indium	115-2	1905238	1911960	1907067	1908088	0.18	cps
Iron	56-2	95504	96695	98911	97036	1.78	cps
Iron	57-2	2289	2534	2461	2428	5.17	cps
Lead	206-1	5857	5801	5835	5831	0.48	cps
Lead	207-1	4651	4862	4940	4818	3.10	cps
Lead	208-1	22514	22413	22897	22608	1.13	cps
Lithium	6-1	591674	581274	588613	587187	0.91	cps
Magnesium	24-2	789843	787548	791714	789702	0.26	cps
Manganese	55-2	21961	20905	20207	21024	4.20	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-33	Instrumnet Name :	P7
Client Sample ID :	M01502BR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:05:33	DataFile Name :	530SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	692	583	644	8.61	cps
Molybdenum	95-1	542	617	675	611	10.94	cps
Molybdenum	96-1	675	725	717	706	3.80	cps
Molybdenum	97-1	450	408	400	419	6.39	cps
Molybdenum	98-1	1108	967	1033	1036	6.84	cps
Neodymium	150-1	27	33	33	31	12.37	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	24905	24170	25456	24843	2.60	cps
Phosphorus	31-2	3000	2692	2350	2681	12.13	cps
Potassium	39-2	294166	294571	295516	294751	0.24	cps
Rhodium	103-2	4294663	4305364	4319906	4306645	0.29	cps
Rhodium	103-1	8413835	8393435	8472776	8426682	0.49	cps
Scandium	45-1	6025586	5990217	5974986	5996929	0.43	cps
Scandium	45-2	282029	280345	282387	281587	0.39	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	76	87	87	12.76	cps
Selenium	82-1	831	843	774	816	4.51	cps
Silicon	28-1	5878215	5875753	5870730	5874899	0.06	cps
Silver	109-1	392	375	442	403	8.61	cps
Silver	107-1	400	417	467	428	8.11	cps
Sodium	23-2	7912538	7753797	7719999	7795445	1.32	cps
Strontium	86-1	134257	133835	136039	134710	0.87	cps
Strontium	88-1	1176303	1179686	1193143	1183044	0.75	cps
Sulfur	34-1	441584	442227	449408	444407	0.98	cps
Terbium	159-1	10909701	10636240	10810924	10785622	1.28	cps
Terbium	159-2	5951936	5980545	5983431	5971971	0.29	cps
Thallium	203-1	33	33	42	36	13.33	cps
Thallium	205-1	67	117	42	75	50.92	cps
Tin	118-1	575	408	508	497	16.87	cps
Titanium	47-1	433	492	400	442	10.51	cps
Uranium	238-1	442	408	500	450	10.31	cps
Vanadium	51-2	90	113	150	118	25.68	cps
Yttrium	89-2	1606215	1617990	1605277	1609827	0.44	cps
Yttrium	89-1	10459416	10417483	10495517	10457472	0.37	cps
Zinc	66-2	102285	100855	100966	101369	0.78	cps
Zirconium	90-1	542	567	592	567	4.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-33	Instrumnet Name :	P7
Client Sample ID :	M01502BR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:05:33	DataFile Name :	530SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	158	142	11.76	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-34 Instrumnet Name : P7
 Client Sample ID : M01502BB000211.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:09:05 DataFile Name : 531SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	400	383	378	6.74	cps
Antimony	121-1	683	617	583	628	8.11	cps
Arsenic	75-2	102	107	113	107	5.17	cps
Barium	135-1	51922	53722	52567	52737	1.73	cps
Barium	137-1	89236	88809	89865	89303	0.59	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	5248236	5312663	5314201	5291700	0.71	cps
Bismuth	209-2	3953979	4007970	4033187	3998379	1.01	cps
Boron	10-1	1108	1383	1000	1164	16.98	cps
Boron	11-1	6635	6894	7244	6924	4.41	cps
Cadmium	106-1	1734	1850	1850	1811	3.72	cps
Cadmium	108-1	25	67	38	43	49.66	cps
Cadmium	111-1	1258	1311	1331	1300	2.89	cps
Calcium	43-1	385271	382231	385772	384425	0.50	cps
Calcium	44-1	6266145	6302983	6315788	6294972	0.41	cps
Chromium	52-2	983	1060	1113	1052	6.21	cps
Cobalt	59-2	527	640	513	560	12.43	cps
Copper	63-2	1458007	1471502	1481520	1470343	0.80	cps
Dysprosium	156-2	0	17	10	9	94.38	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	92	17	50	53	71.20	cps
Erbium	164-2	23	30	40	31	26.97	cps
Gadolinium	160-2	10	30	37	26	54.31	cps
Gadolinium	160-1	42	25	33	33	25.01	cps
Holmium	165-2	5805472	5938399	5963525	5902465	1.44	cps
Holmium	165-1	9922384	9917149	9959084	9932872	0.23	cps
Indium	115-1	9209346	9319934	9239585	9256289	0.62	cps
Indium	115-2	1921951	1943171	1956640	1940587	0.90	cps
Iron	56-2	81448	83332	83693	82825	1.46	cps
Iron	57-2	2240	1817	2045	2034	10.41	cps
Lead	206-1	3167	3000	3000	3056	3.15	cps
Lead	207-1	2778	2561	2678	2673	4.06	cps
Lead	208-1	12686	12208	12275	12390	2.09	cps
Lithium	6-1	583413	596538	589415	589789	1.11	cps
Magnesium	24-2	803678	814325	812570	810191	0.70	cps
Manganese	55-2	79611	78572	79544	79242	0.73	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-34	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:09:05	DataFile Name :	531SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	692	617	633	8.22	cps
Molybdenum	95-1	867	617	700	728	17.49	cps
Molybdenum	96-1	742	767	792	767	3.26	cps
Molybdenum	97-1	475	425	500	467	8.18	cps
Molybdenum	98-1	1050	1025	1075	1050	2.38	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	70060	70713	72404	71059	1.70	cps
Phosphorus	31-2	2325	2175	2300	2267	3.55	cps
Potassium	39-2	296686	298320	301226	298744	0.77	cps
Rhodium	103-2	4274772	4338655	4399403	4337610	1.44	cps
Rhodium	103-1	8340069	8423429	8340805	8368101	0.57	cps
Scandium	45-1	5982827	5966160	6036154	5995047	0.61	cps
Scandium	45-2	283074	285106	286913	285031	0.67	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	100	96	96	4.87	cps
Selenium	82-1	678	684	759	707	6.39	cps
Silicon	28-1	6052076	6057625	6063149	6057617	0.09	cps
Silver	109-1	250	292	308	283	10.61	cps
Silver	107-1	325	375	267	322	16.83	cps
Sodium	23-2	8040236	7976777	7994107	8003707	0.41	cps
Strontium	86-1	137031	137732	137856	137540	0.32	cps
Strontium	88-1	1199924	1193578	1191984	1195162	0.35	cps
Sulfur	34-1	445417	441881	449800	445700	0.89	cps
Terbium	159-1	10651532	10744356	10797368	10731085	0.69	cps
Terbium	159-2	5916481	6029966	6035836	5994095	1.12	cps
Thallium	203-1	8	50	17	25	88.19	cps
Thallium	205-1	92	75	92	86	11.18	cps
Tin	118-1	375	417	550	447	20.44	cps
Titanium	47-1	433	425	275	378	23.59	cps
Uranium	238-1	358	458	367	394	14.07	cps
Vanadium	51-2	113	157	163	144	18.79	cps
Yttrium	89-2	1604893	1623871	1648309	1625691	1.34	cps
Yttrium	89-1	10363533	10355459	10299592	10339528	0.34	cps
Zinc	66-2	235725	241525	237943	238398	1.23	cps
Zirconium	90-1	558	675	525	586	13.44	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-34	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:09:05	DataFile Name :	531SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	158	128	20.96	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1068-35 Instrumnet Name : P7
 Client Sample ID : M01502BB000211.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:12:38 DataFile Name : 532SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	492	475	469	5.42	cps
Antimony	121-1	558	650	725	644	12.95	cps
Arsenic	75-2	91	113	102	102	10.91	cps
Barium	135-1	52927	51220	52132	52093	1.64	cps
Barium	137-1	90863	90965	88516	90115	1.54	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	5327118	5354582	5375982	5352561	0.46	cps
Bismuth	209-2	3957022	3990632	4009200	3985618	0.66	cps
Boron	10-1	1225	1217	1342	1261	5.54	cps
Boron	11-1	6777	6443	6585	6602	2.54	cps
Cadmium	106-1	2075	1942	1592	1870	13.35	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1484	1399	1140	1341	13.37	cps
Calcium	43-1	388190	383026	376944	382720	1.47	cps
Calcium	44-1	6268010	6206569	6196888	6223822	0.62	cps
Chromium	52-2	1150	1087	1220	1152	5.79	cps
Cobalt	59-2	613	643	623	627	2.44	cps
Copper	63-2	1549422	1568140	1572477	1563346	0.78	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	58	50	25	44	39.04	cps
Erbium	164-2	43	20	13	26	61.64	cps
Gadolinium	160-2	30	23	20	24	20.83	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	5782881	5895128	5912325	5863445	1.20	cps
Holmium	165-1	9830463	9957598	9933686	9907249	0.68	cps
Indium	115-1	9269406	9425101	9201291	9298599	1.23	cps
Indium	115-2	1888388	1924250	1935502	1916047	1.28	cps
Iron	56-2	88711	89807	89952	89490	0.76	cps
Iron	57-2	2261	2384	2178	2274	4.55	cps
Lead	206-1	2523	2400	2478	2467	2.51	cps
Lead	207-1	2284	2122	2117	2174	4.35	cps
Lead	208-1	9818	9696	9885	9800	0.98	cps
Lithium	6-1	591676	600811	586206	592898	1.24	cps
Magnesium	24-2	798584	804460	804709	802585	0.43	cps
Manganese	55-2	79768	80157	81252	80393	0.96	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-35	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:12:38	DataFile Name :	532SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	642	708	647	9.04	cps
Molybdenum	95-1	650	733	633	672	7.97	cps
Molybdenum	96-1	742	783	758	761	2.76	cps
Molybdenum	97-1	350	417	383	383	8.70	cps
Molybdenum	98-1	958	1117	1008	1028	7.87	cps
Neodymium	150-1	7	0	40	16	137.75	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	149567	152284	152253	151368	1.03	cps
Phosphorus	31-2	2550	2050	2309	2303	10.86	cps
Potassium	39-2	294243	295353	298779	296125	0.80	cps
Rhodium	103-2	4212125	4346355	4329628	4296036	1.70	cps
Rhodium	103-1	8432676	8454171	8389731	8425526	0.39	cps
Scandium	45-1	5954942	6001261	5915182	5957128	0.72	cps
Scandium	45-2	278917	282715	282181	281271	0.73	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	85	94	111	97	13.55	cps
Selenium	82-1	723	774	784	760	4.34	cps
Silicon	28-1	6207528	6204207	6139223	6183653	0.62	cps
Silver	109-1	258	300	200	253	19.87	cps
Silver	107-1	217	192	317	242	27.37	cps
Sodium	23-2	7942362	7925092	7908370	7925275	0.21	cps
Strontium	86-1	137512	137989	138108	137870	0.23	cps
Strontium	88-1	1200485	1203376	1189949	1197937	0.59	cps
Sulfur	34-1	447023	448525	442532	446027	0.70	cps
Terbium	159-1	10850412	10694004	10543228	10695882	1.44	cps
Terbium	159-2	5847176	5973395	6007860	5942811	1.42	cps
Thallium	203-1	33	25	50	36	35.25	cps
Thallium	205-1	83	92	142	106	29.89	cps
Tin	118-1	442	608	575	542	16.28	cps
Titanium	47-1	333	408	417	386	11.89	cps
Uranium	238-1	333	375	350	353	5.94	cps
Vanadium	51-2	137	133	117	129	8.31	cps
Yttrium	89-2	1585396	1615617	1618542	1606518	1.14	cps
Yttrium	89-1	10450496	10441655	10290160	10394104	0.87	cps
Zinc	66-2	75993	76771	76606	76457	0.54	cps
Zirconium	90-1	550	625	517	564	9.84	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1068-35	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:12:38	DataFile Name :	532SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	117	164	26.09	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BL	Instrumnet Name :	P7
Client Sample ID :	PB95826BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:16:10	DataFile Name :	533CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	108	133	97	43.99	cps
Antimony	121-1	17	17	33	22	43.28	cps
Arsenic	75-2	7	4	4	5	43.39	cps
Barium	135-1	8	42	0	17	132.30	cps
Barium	137-1	25	42	25	31	31.50	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5042381	4960316	5023433	5008710	0.86	cps
Bismuth	209-2	3703830	3770406	3798278	3757504	1.29	cps
Boron	10-1	83	75	83	81	5.98	cps
Boron	11-1	433	375	417	408	7.36	cps
Cadmium	106-1	1508	1734	1658	1634	7.01	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1057	1215	1152	1141	6.95	cps
Calcium	43-1	133	117	92	114	18.41	cps
Calcium	44-1	14833	15334	15150	15106	1.68	cps
Chromium	52-2	1363	1273	1390	1342	4.55	cps
Cobalt	59-2	87	57	43	62	35.67	cps
Copper	63-2	523	657	633	604	11.78	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	7	27	7	13	86.58	cps
Gadolinium	160-2	13	13	10	12	15.73	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	5456275	5513638	5508140	5492684	0.58	cps
Holmium	165-1	9178519	9313872	9130887	9207759	1.03	cps
Indium	115-1	8665234	8568826	8512201	8582087	0.90	cps
Indium	115-2	1802383	1843652	1813164	1819733	1.18	cps
Iron	56-2	3523	3534	3228	3428	5.06	cps
Iron	57-2	61	72	94	76	22.36	cps
Lead	206-1	556	583	528	556	5.00	cps
Lead	207-1	500	600	606	569	10.45	cps
Lead	208-1	2300	2411	2572	2428	5.64	cps
Lithium	6-1	548347	545136	544333	545939	0.39	cps
Magnesium	24-2	192	200	300	231	26.15	cps
Manganese	55-2	70	73	77	73	4.55	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BL	Instrumnet Name :	P7
Client Sample ID :	PB95826BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:16:10	DataFile Name :	533CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	150	183	189	22.21	cps
Molybdenum	95-1	50	17	17	28	69.27	cps
Molybdenum	96-1	75	92	17	61	64.44	cps
Molybdenum	97-1	50	42	42	44	10.82	cps
Molybdenum	98-1	92	67	8	56	76.98	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	67	27	52	42.50	cps
Phosphorus	31-2	133	158	125	139	12.49	cps
Potassium	39-2	29280	29196	28629	29035	1.22	cps
Rhodium	103-2	4085638	4146105	4115875	4115872	0.73	cps
Rhodium	103-1	7892809	7787078	7829321	7836403	0.68	cps
Scandium	45-1	5606885	5599472	5517440	5574599	0.89	cps
Scandium	45-2	266584	267930	268038	267517	0.30	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	109	83	94	96	13.60	cps
Selenium	82-1	696	670	569	645	10.34	cps
Silicon	28-1	956346	959876	955347	957189	0.25	cps
Silver	109-1	33	42	25	33	25.01	cps
Silver	107-1	92	50	33	58	51.51	cps
Sodium	23-2	22760	23678	23360	23266	2.00	cps
Strontium	86-1	783	750	758	764	2.27	cps
Strontium	88-1	183	342	167	231	41.89	cps
Sulfur	34-1	329801	334433	331694	331976	0.70	cps
Terbium	159-1	9847655	9934023	9956472	9912717	0.58	cps
Terbium	159-2	5565384	5605534	5638646	5603188	0.65	cps
Thallium	203-1	50	67	17	44	57.28	cps
Thallium	205-1	67	67	33	56	34.65	cps
Tin	118-1	467	392	417	425	8.98	cps
Titanium	47-1	117	92	150	119	24.50	cps
Uranium	238-1	58	8	58	42	69.29	cps
Vanadium	51-2	3	0	13	6	124.93	cps
Yttrium	89-2	1514479	1537042	1529399	1526973	0.75	cps
Yttrium	89-1	9715287	9656459	9683788	9685178	0.30	cps
Zinc	66-2	217	233	213	221	4.85	cps
Zirconium	90-1	508	417	475	467	9.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BL	Instrumnet Name :	P7
Client Sample ID :	PB95826BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:16:10	DataFile Name :	533CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	75	106	25.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BS	Instrumnet Name :	P7
Client Sample ID :	PB95826BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:19:43	DataFile Name :	534CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	208	167	175	17.17	cps
Antimony	121-1	33	42	75	50	44.11	cps
Arsenic	75-2	7	6	15	9	52.86	cps
Barium	135-1	33	42	25	33	25.01	cps
Barium	137-1	58	33	83	58	42.86	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	5205519	5181055	5175830	5187468	0.31	cps
Bismuth	209-2	3844674	3898092	3892764	3878510	0.76	cps
Boron	10-1	58	58	75	64	15.05	cps
Boron	11-1	325	242	250	272	16.86	cps
Cadmium	106-1	2000	1683	1592	1759	12.19	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1401	1184	1111	1232	12.25	cps
Calcium	43-1	250	242	283	258	8.53	cps
Calcium	44-1	17236	17945	18396	17859	3.27	cps
Chromium	52-2	1207	1170	1210	1196	1.86	cps
Cobalt	59-2	157	127	123	136	13.54	cps
Copper	63-2	540	573	557	557	2.99	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	25	67	67	53	45.58	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-2	13	7	13	11	34.61	cps
Gadolinium	160-1	42	17	50	36	48.03	cps
Holmium	165-2	5605551	5669289	5697552	5657464	0.83	cps
Holmium	165-1	9298291	9479780	9289171	9355747	1.15	cps
Indium	115-1	8792678	8915324	8859230	8855744	0.69	cps
Indium	115-2	1838334	1861898	1872299	1857510	0.94	cps
Iron	56-2	3867	3634	4156	3886	6.73	cps
Iron	57-2	83	50	83	72	26.65	cps
Lead	206-1	2305312	2314251	2295862	2305142	0.40	cps
Lead	207-1	2100654	2080034	2093924	2091538	0.50	cps
Lead	208-1	9320873	9413547	9414356	9382925	0.57	cps
Lithium	6-1	554229	555682	570377	560096	1.59	cps
Magnesium	24-2	383	275	375	344	17.50	cps
Manganese	55-2	137	130	137	134	2.86	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BS	Instrumnet Name :	P7
Client Sample ID :	PB95826BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:19:43	DataFile Name :	534CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	233	350	292	20.00	cps
Molybdenum	95-1	25	33	50	36	35.25	cps
Molybdenum	96-1	92	158	100	117	31.14	cps
Molybdenum	97-1	92	25	83	67	54.49	cps
Molybdenum	98-1	50	100	108	86	36.64	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	57	63	63	10.52	cps
Phosphorus	31-2	192	108	225	175	34.34	cps
Potassium	39-2	28862	28787	29405	29018	1.16	cps
Rhodium	103-2	4196502	4236625	4289155	4240761	1.10	cps
Rhodium	103-1	8000952	8027410	8017021	8015128	0.17	cps
Scandium	45-1	5625190	5607922	5661450	5631521	0.49	cps
Scandium	45-2	271804	272776	272028	272203	0.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	91	130	104	21.65	cps
Selenium	82-1	774	698	729	734	5.21	cps
Silicon	28-1	931971	925038	924614	927208	0.45	cps
Silver	109-1	25	33	17	25	33.32	cps
Silver	107-1	25	67	58	50	44.10	cps
Sodium	23-2	22543	23177	22860	22860	1.39	cps
Strontium	86-1	967	742	800	836	13.96	cps
Strontium	88-1	500	567	433	500	13.33	cps
Sulfur	34-1	330257	331002	331547	330935	0.20	cps
Terbium	159-1	10174150	10179593	10023563	10125769	0.87	cps
Terbium	159-2	5678271	5747691	5769223	5731728	0.83	cps
Thallium	203-1	67	58	67	64	7.53	cps
Thallium	205-1	100	100	67	89	21.65	cps
Tin	118-1	458	408	408	425	6.79	cps
Titanium	47-1	100	100	142	114	21.12	cps
Uranium	238-1	58	50	58	56	8.67	cps
Vanadium	51-2	10	13	17	13	25.01	cps
Yttrium	89-2	1543841	1554745	1572946	1557177	0.94	cps
Yttrium	89-1	9950126	9853368	9905105	9902866	0.49	cps
Zinc	66-2	800	997	797	864	13.25	cps
Zirconium	90-1	575	617	592	594	3.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	PB95826BS	Instrumnet Name :	P7
Client Sample ID :	PB95826BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:19:43	DataFile Name :	534CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	117	158	153	22.04	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:23:17	DataFile Name :	535CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	117	142	144	20.26	cps
Antimony	121-1	75	50	17	47	61.97	cps
Arsenic	75-2	6	6	2	4	49.54	cps
Barium	135-1	17	42	42	33	43.30	cps
Barium	137-1	67	108	67	81	29.86	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5233269	5244481	5192651	5223467	0.52	cps
Bismuth	209-2	3843189	3861635	3865827	3856883	0.31	cps
Boron	10-1	25	17	42	28	45.82	cps
Boron	11-1	208	183	292	228	24.90	cps
Cadmium	106-1	1750	1750	1884	1795	4.29	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Cadmium	111-1	1229	1228	1314	1257	3.92	cps
Calcium	43-1	192	375	350	306	32.54	cps
Calcium	44-1	19447	19355	18838	19213	1.71	cps
Chromium	52-2	1190	1257	1133	1193	5.17	cps
Cobalt	59-2	103	140	133	126	15.55	cps
Copper	63-2	553	520	600	558	7.20	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	42	67	44	47.19	cps
Erbium	164-2	10	17	7	11	45.82	cps
Gadolinium	160-2	20	20	13	18	21.66	cps
Gadolinium	160-1	33	17	8	19	65.47	cps
Holmium	165-2	5604518	5651003	5596399	5617307	0.52	cps
Holmium	165-1	9463219	9522548	9253451	9413073	1.50	cps
Indium	115-1	8802376	8804569	8833662	8813536	0.20	cps
Indium	115-2	1824443	1854744	1857302	1845497	0.99	cps
Iron	56-2	5740	5901	6057	5900	2.69	cps
Iron	57-2	94	106	178	126	35.93	cps
Lead	206-1	2270780	2265239	2250125	2262048	0.47	cps
Lead	207-1	2039109	2065507	2071023	2058546	0.83	cps
Lead	208-1	9233775	9252847	9176483	9221035	0.43	cps
Lithium	6-1	574089	568605	561208	567967	1.14	cps
Magnesium	24-2	200	258	217	225	13.35	cps
Manganese	55-2	210	243	193	216	11.81	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:23:17	DataFile Name :	535CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	217	300	261	16.06	cps
Molybdenum	95-1	108	83	58	83	30.00	cps
Molybdenum	96-1	42	133	50	75	67.59	cps
Molybdenum	97-1	67	75	58	67	12.49	cps
Molybdenum	98-1	108	75	67	83	26.46	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	50	83	61	31.50	cps
Phosphorus	31-2	92	175	200	156	36.47	cps
Potassium	39-2	29623	28896	29288	29269	1.24	cps
Rhodium	103-2	4184844	4223081	4229283	4212403	0.57	cps
Rhodium	103-1	8160936	8193387	8044818	8133047	0.96	cps
Scandium	45-1	5751162	5734160	5642699	5709340	1.02	cps
Scandium	45-2	274375	269964	269615	271318	0.98	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	106	126	119	117	8.84	cps
Selenium	82-1	735	749	772	752	2.45	cps
Silicon	28-1	931978	936138	929315	932477	0.37	cps
Silver	109-1	25	17	42	28	45.82	cps
Silver	107-1	75	58	100	78	26.96	cps
Sodium	23-2	21800	21934	22226	21986	0.99	cps
Strontium	86-1	733	750	800	761	4.56	cps
Strontium	88-1	583	325	333	414	35.47	cps
Sulfur	34-1	329192	335026	333541	332586	0.91	cps
Terbium	159-1	10343257	10518241	10066413	10309304	2.21	cps
Terbium	159-2	5754308	5739765	5740096	5744723	0.14	cps
Thallium	203-1	58	67	67	64	7.53	cps
Thallium	205-1	133	133	108	125	11.55	cps
Tin	118-1	625	492	533	550	12.40	cps
Titanium	47-1	108	92	83	94	13.48	cps
Uranium	238-1	17	8	42	22	78.07	cps
Vanadium	51-2	3	17	7	9	78.08	cps
Yttrium	89-2	1551400	1541458	1569645	1554168	0.92	cps
Yttrium	89-1	9887453	9931933	9835322	9884902	0.49	cps
Zinc	66-2	407	417	473	432	8.32	cps
Zirconium	90-1	675	558	633	622	9.50	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:23:17	DataFile Name :	535CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	125	111	11.46	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:26:51	DataFile Name :	536CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	17	44	65.84	cps
Antimony	121-1	42	50	17	36	48.03	cps
Arsenic	75-2	11	9	9	10	10.81	cps
Barium	135-1	25	33	25	28	17.31	cps
Barium	137-1	25	50	0	25	100.00	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4980124	5059868	5030198	5023397	0.80	cps
Bismuth	209-2	3749672	3786053	3775823	3770516	0.50	cps
Boron	10-1	92	42	50	61	43.83	cps
Boron	11-1	350	258	292	300	15.47	cps
Cadmium	106-1	1675	1750	1667	1697	2.70	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1164	1221	1166	1184	2.71	cps
Calcium	43-1	133	150	108	131	16.06	cps
Calcium	44-1	15367	14925	15492	15261	1.95	cps
Chromium	52-2	1243	1390	1300	1311	5.64	cps
Cobalt	59-2	80	93	103	92	12.70	cps
Copper	63-2	397	447	513	452	12.94	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	50	0	17	22	114.56	cps
Erbium	164-2	20	20	10	17	34.64	cps
Gadolinium	160-2	13	17	17	16	12.40	cps
Gadolinium	160-1	42	50	25	39	32.73	cps
Holmium	165-2	5465930	5567629	5563061	5532206	1.04	cps
Holmium	165-1	9293214	9258360	9253631	9268402	0.23	cps
Indium	115-1	8495336	8722117	8716193	8644549	1.50	cps
Indium	115-2	1805110	1819023	1812877	1812336	0.38	cps
Iron	56-2	3517	3934	3501	3651	6.73	cps
Iron	57-2	33	22	44	33	33.35	cps
Lead	206-1	939	839	856	878	6.10	cps
Lead	207-1	789	733	733	752	4.27	cps
Lead	208-1	3734	3506	3428	3556	4.47	cps
Lithium	6-1	551879	556532	558255	555555	0.59	cps
Magnesium	24-2	300	208	242	250	18.56	cps
Manganese	55-2	60	37	63	53	27.24	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:26:51	DataFile Name :	536CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	208	192	208	8.00	cps
Molybdenum	95-1	17	25	33	25	33.32	cps
Molybdenum	96-1	75	67	117	86	31.11	cps
Molybdenum	97-1	25	25	25	25	0.00	cps
Molybdenum	98-1	42	42	17	33	43.30	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	43	40	50	44	11.46	cps
Phosphorus	31-2	167	117	150	144	17.63	cps
Potassium	39-2	28454	29589	29355	29132	2.06	cps
Rhodium	103-2	4078269	4135853	4139106	4117743	0.83	cps
Rhodium	103-1	7967698	7902137	8027574	7965803	0.79	cps
Scandium	45-1	5610113	5614425	5660501	5628347	0.50	cps
Scandium	45-2	264051	267838	268131	266673	0.85	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	102	91	91	94	6.79	cps
Selenium	82-1	613	674	756	681	10.57	cps
Silicon	28-1	941304	937043	937666	938671	0.25	cps
Silver	109-1	25	8	42	25	66.68	cps
Silver	107-1	67	25	50	47	44.41	cps
Sodium	23-2	21675	22910	22409	22331	2.78	cps
Strontium	86-1	500	683	850	678	25.83	cps
Strontium	88-1	242	125	208	192	31.35	cps
Sulfur	34-1	331700	328556	331018	330425	0.50	cps
Terbium	159-1	9963951	10041527	10269767	10091748	1.58	cps
Terbium	159-2	5552472	5683958	5601314	5612581	1.18	cps
Thallium	203-1	0	25	8	11	114.58	cps
Thallium	205-1	75	67	67	69	6.93	cps
Tin	118-1	467	283	400	383	24.21	cps
Titanium	47-1	133	142	108	128	13.57	cps
Uranium	238-1	33	50	25	36	35.25	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	1516613	1521943	1527293	1521950	0.35	cps
Yttrium	89-1	9679470	9952977	9792917	9808455	1.40	cps
Zinc	66-2	270	313	287	290	7.54	cps
Zirconium	90-1	492	408	483	461	9.95	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:26:51	DataFile Name :	536CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	100	94	10.18	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-01 Instrumnet Name : P7
 Client Sample ID : M01502BB000211.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:30:23 DataFile Name : 537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	375	458	372	23.52	cps
Antimony	121-1	533	458	667	553	19.09	cps
Arsenic	75-2	102	98	81	94	11.57	cps
Barium	135-1	46161	48310	48427	47633	2.68	cps
Barium	137-1	83735	85732	83392	84286	1.50	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5013999	5091683	5037464	5047715	0.79	cps
Bismuth	209-2	3724320	3771547	3779134	3758334	0.79	cps
Boron	10-1	1192	1158	1367	1239	9.03	cps
Boron	11-1	6402	6185	6643	6410	3.58	cps
Cadmium	106-1	2109	1684	1692	1828	13.30	cps
Cadmium	108-1	46	42	38	42	10.00	cps
Cadmium	111-1	1515	1208	1212	1312	13.42	cps
Calcium	43-1	350783	355601	352567	352984	0.69	cps
Calcium	44-1	5768301	5784878	5740212	5764464	0.39	cps
Chromium	52-2	1527	1430	1260	1406	9.61	cps
Cobalt	59-2	413	473	387	424	10.46	cps
Copper	63-2	1450024	1489249	1496141	1478471	1.68	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	17	33	0	17	99.99	cps
Erbium	164-1	33	67	58	53	32.86	cps
Erbium	164-2	20	13	20	18	21.66	cps
Gadolinium	160-2	20	13	3	12	68.66	cps
Gadolinium	160-1	25	58	75	53	48.24	cps
Holmium	165-2	5496563	5634083	5631497	5587381	1.41	cps
Holmium	165-1	9387375	9210187	9304843	9300802	0.95	cps
Indium	115-1	8747869	8744938	8616665	8703157	0.86	cps
Indium	115-2	1808736	1838943	1834149	1827276	0.89	cps
Iron	56-2	85539	85012	86398	85650	0.82	cps
Iron	57-2	2189	2339	1995	2174	7.94	cps
Lead	206-1	2828	2884	3062	2924	4.17	cps
Lead	207-1	2506	2289	2656	2484	7.42	cps
Lead	208-1	11308	11347	11619	11424	1.48	cps
Lithium	6-1	565430	577224	564994	569216	1.22	cps
Magnesium	24-2	731944	758742	752976	747887	1.89	cps
Manganese	55-2	75476	77476	77797	76916	1.64	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-01	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:30:23	DataFile Name :	537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	542	500	578	17.45	cps
Molybdenum	95-1	575	575	783	644	18.67	cps
Molybdenum	96-1	692	742	800	744	7.28	cps
Molybdenum	97-1	433	375	425	411	7.67	cps
Molybdenum	98-1	1183	992	992	1056	10.48	cps
Neodymium	150-1	0	27	7	11	124.89	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	57091	57275	57834	57400	0.67	cps
Phosphorus	31-2	1950	1692	2067	1903	10.09	cps
Potassium	39-2	276647	280580	281113	279447	0.87	cps
Rhodium	103-2	4069191	4107170	4117662	4098008	0.62	cps
Rhodium	103-1	7879288	8053632	7895396	7942772	1.21	cps
Scandium	45-1	5663987	5656458	5651817	5657421	0.11	cps
Scandium	45-2	265760	271180	270106	269015	1.07	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	93	98	115	102	11.36	cps
Selenium	82-1	627	644	680	650	4.15	cps
Silicon	28-1	5824632	5825665	5758399	5802899	0.66	cps
Silver	109-1	183	275	200	219	22.25	cps
Silver	107-1	225	275	317	272	16.86	cps
Sodium	23-2	7398016	7565900	7484019	7482645	1.12	cps
Strontium	86-1	127378	127747	127731	127619	0.16	cps
Strontium	88-1	1105486	1116147	1113570	1111735	0.50	cps
Sulfur	34-1	447585	444609	441118	444437	0.73	cps
Terbium	159-1	10088984	10210100	10153030	10150705	0.60	cps
Terbium	159-2	5567402	5724007	5711597	5667669	1.54	cps
Thallium	203-1	17	67	42	42	60.00	cps
Thallium	205-1	50	108	50	69	48.50	cps
Tin	118-1	1458	1408	1417	1428	1.88	cps
Titanium	47-1	408	492	383	428	13.26	cps
Uranium	238-1	317	300	375	331	11.91	cps
Vanadium	51-2	113	110	90	104	12.08	cps
Yttrium	89-2	1509870	1541548	1550269	1533896	1.39	cps
Yttrium	89-1	9784735	9919522	9786260	9830172	0.79	cps
Zinc	66-2	249660	252056	255434	252384	1.15	cps
Zirconium	90-1	725	700	833	753	9.42	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-01	Instrumnet Name :	P7
Client Sample ID :	M01502BB000211.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:30:23	DataFile Name :	537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	200	194	4.95	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-02 Instrumnet Name : P7
 Client Sample ID : M01502CR000201.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:33:54 DataFile Name : 538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	650	750	706	7.22	cps
Antimony	121-1	633	633	517	594	11.33	cps
Arsenic	75-2	107	139	115	120	13.67	cps
Barium	135-1	53420	53010	51940	52790	1.45	cps
Barium	137-1	89287	89262	87603	88717	1.09	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5497845	5488733	5337511	5441363	1.65	cps
Bismuth	209-2	4001252	3999177	4031166	4010531	0.45	cps
Boron	10-1	1208	1308	1275	1264	4.03	cps
Boron	11-1	6402	6452	6868	6574	3.90	cps
Cadmium	106-1	1809	1950	1759	1839	5.41	cps
Cadmium	108-1	25	8	33	22	57.29	cps
Cadmium	111-1	1332	1426	1283	1347	5.41	cps
Calcium	43-1	395241	397155	394271	395556	0.37	cps
Calcium	44-1	6496627	6402475	6404477	6434526	0.84	cps
Chromium	52-2	900	903	823	876	5.17	cps
Cobalt	59-2	160	177	163	167	5.29	cps
Copper	63-2	1090706	1085673	1094811	1090397	0.42	cps
Dysprosium	156-2	13	7	23	14	58.06	cps
Dysprosium	156-1	33	17	50	33	50.00	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	47	40	23	37	32.79	cps
Gadolinium	160-2	23	47	23	31	43.32	cps
Gadolinium	160-1	17	33	83	44	78.07	cps
Holmium	165-2	5869324	5891570	5948049	5902981	0.69	cps
Holmium	165-1	10179671	10251766	10101699	10177712	0.74	cps
Indium	115-1	9394405	9436075	9321663	9384048	0.62	cps
Indium	115-2	1939768	1940642	1949686	1943365	0.28	cps
Iron	56-2	94396	94245	94263	94301	0.09	cps
Iron	57-2	2384	2317	2300	2334	1.89	cps
Lead	206-1	6824	7024	6685	6845	2.49	cps
Lead	207-1	5729	5763	6124	5872	3.73	cps
Lead	208-1	26355	27184	27623	27054	2.38	cps
Lithium	6-1	617016	612470	604382	611290	1.05	cps
Magnesium	24-2	825510	815200	827200	822637	0.79	cps
Manganese	55-2	24190	23673	24177	24013	1.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-02	Instrumnet Name :	P7
Client Sample ID :	M01502CR000201.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:33:54	DataFile Name :	538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	642	742	692	7.23	cps
Molybdenum	95-1	683	558	858	700	21.53	cps
Molybdenum	96-1	733	850	950	845	12.84	cps
Molybdenum	97-1	392	492	483	456	12.18	cps
Molybdenum	98-1	1125	1092	1250	1156	7.22	cps
Neodymium	150-1	20	20	40	27	43.30	cps
Neodymium	150-2	0	17	0	6	173.21	cps
Nickel	60-2	2640	2410	2634	2561	5.11	cps
Phosphorus	31-2	2959	2825	2934	2906	2.44	cps
Potassium	39-2	306510	302239	310302	306350	1.32	cps
Rhodium	103-2	4331167	4343559	4397662	4357463	0.81	cps
Rhodium	103-1	8503230	8603150	8424056	8510145	1.05	cps
Scandium	45-1	6175017	6068254	5999034	6080768	1.46	cps
Scandium	45-2	285774	283315	288529	285873	0.91	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	131	81	107	107	23.42	cps
Selenium	82-1	755	677	705	712	5.58	cps
Silicon	28-1	6017645	5990217	5925908	5977923	0.79	cps
Silver	109-1	308	292	258	286	8.90	cps
Silver	107-1	292	233	242	256	12.35	cps
Sodium	23-2	8123328	8123759	8160239	8135775	0.26	cps
Strontium	86-1	142315	140810	139991	141038	0.84	cps
Strontium	88-1	1222265	1233636	1201288	1219063	1.35	cps
Sulfur	34-1	453056	448111	450129	450432	0.55	cps
Terbium	159-1	11125587	11096071	11047433	11089697	0.36	cps
Terbium	159-2	6055334	5981859	6037932	6025042	0.64	cps
Thallium	203-1	83	67	25	58	51.51	cps
Thallium	205-1	142	67	83	97	40.50	cps
Tin	118-1	1017	1183	1025	1075	8.74	cps
Titanium	47-1	1438	458	700	865	58.95	cps
Uranium	238-1	383	450	383	406	9.49	cps
Vanadium	51-2	140	187	177	168	14.65	cps
Yttrium	89-2	1614474	1613417	1643285	1623725	1.04	cps
Yttrium	89-1	10576560	10712133	10528747	10605813	0.90	cps
Zinc	66-2	86159	86629	86515	86434	0.28	cps
Zirconium	90-1	775	658	667	700	9.30	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-02	Instrumnet Name :	P7
Client Sample ID :	M01502CR000201.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:33:54	DataFile Name :	538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	150	158	9.12	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-03 Instrumnet Name : P7
 Client Sample ID : M10502CR000201.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:37:26 DataFile Name : 539SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	800	867	797	8.89	cps
Antimony	121-1	592	633	692	639	7.86	cps
Arsenic	75-2	133	96	100	110	18.57	cps
Barium	135-1	55261	54491	54449	54734	0.83	cps
Barium	137-1	93891	95595	96274	95253	1.29	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5335859	5428380	5407042	5390427	0.90	cps
Bismuth	209-2	3941100	3942787	4037124	3973670	1.38	cps
Boron	10-1	1167	1350	1517	1345	13.02	cps
Boron	11-1	6919	6685	6910	6838	1.94	cps
Cadmium	106-1	1675	1583	1959	1739	11.24	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1178	1165	1406	1250	10.87	cps
Calcium	43-1	396544	398173	399812	398177	0.41	cps
Calcium	44-1	6472605	6467124	6587694	6509141	1.05	cps
Chromium	52-2	1063	1170	1077	1103	5.27	cps
Cobalt	59-2	140	207	160	169	20.26	cps
Copper	63-2	881511	892668	895687	889955	0.84	cps
Dysprosium	156-2	17	13	20	17	20.01	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	25	67	50	47	44.41	cps
Erbium	164-2	20	23	23	22	8.65	cps
Gadolinium	160-2	40	33	30	34	14.78	cps
Gadolinium	160-1	58	42	108	69	49.96	cps
Holmium	165-2	5829587	5827569	5892977	5850044	0.64	cps
Holmium	165-1	9780737	9970387	9960311	9903812	1.08	cps
Indium	115-1	9176246	9139169	9299406	9204940	0.91	cps
Indium	115-2	1908420	1903906	1940449	1917592	1.04	cps
Iron	56-2	78947	69760	73240	73982	6.27	cps
Iron	57-2	1767	1867	1722	1785	4.14	cps
Lead	206-1	5451	5690	5690	5611	2.46	cps
Lead	207-1	4795	4729	4579	4701	2.36	cps
Lead	208-1	21869	22319	22069	22086	1.02	cps
Lithium	6-1	596042	590355	602387	596261	1.01	cps
Magnesium	24-2	827828	829228	839095	832050	0.74	cps
Manganese	55-2	17461	17370	17938	17590	1.73	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-03	Instrumnet Name :	P7
Client Sample ID :	M10502CR000201.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:37:26	DataFile Name :	539SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	675	750	686	8.62	cps
Molybdenum	95-1	817	767	633	739	12.83	cps
Molybdenum	96-1	858	875	975	903	6.99	cps
Molybdenum	97-1	483	383	300	389	23.60	cps
Molybdenum	98-1	1033	1017	1092	1047	3.76	cps
Neodymium	150-1	7	40	33	27	66.13	cps
Neodymium	150-2	10	0	17	9	94.38	cps
Nickel	60-2	4574	4424	4477	4492	1.69	cps
Phosphorus	31-2	2950	2659	2667	2759	6.02	cps
Potassium	39-2	305548	306184	311386	307706	1.04	cps
Rhodium	103-2	4281838	4279772	4318522	4293377	0.51	cps
Rhodium	103-1	8394679	8365711	8386216	8382202	0.18	cps
Scandium	45-1	5893124	5960595	6020388	5958036	1.07	cps
Scandium	45-2	281517	281644	287698	283620	1.25	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	98	80	91	90	10.41	cps
Selenium	82-1	751	728	677	719	5.25	cps
Silicon	28-1	5970063	5969247	5926743	5955351	0.42	cps
Silver	109-1	292	267	292	283	5.09	cps
Silver	107-1	258	392	317	322	20.74	cps
Sodium	23-2	8302259	8128974	8298300	8243177	1.20	cps
Strontium	86-1	142442	146492	145034	144656	1.42	cps
Strontium	88-1	1251961	1263195	1257636	1257597	0.45	cps
Sulfur	34-1	446406	457071	454568	452682	1.23	cps
Terbium	159-1	10620603	10895288	10761418	10759103	1.28	cps
Terbium	159-2	5932842	5969751	6034401	5978998	0.86	cps
Thallium	203-1	58	83	42	61	34.32	cps
Thallium	205-1	117	92	158	122	27.56	cps
Tin	118-1	958	942	858	920	5.83	cps
Titanium	47-1	433	500	383	439	13.34	cps
Uranium	238-1	450	433	408	431	4.87	cps
Vanadium	51-2	127	117	163	136	18.13	cps
Yttrium	89-2	1608893	1585171	1623276	1605780	1.20	cps
Yttrium	89-1	10442707	10476655	10523603	10480988	0.39	cps
Zinc	66-2	82294	83007	82930	82744	0.47	cps
Zirconium	90-1	625	683	667	658	4.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-03	Instrumnet Name :	P7
Client Sample ID :	M10502CR000201.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:37:26	DataFile Name :	539SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	175	167	13.23	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-04	Instrumnet Name :	P7
Client Sample ID :	M01502CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:40:57	DataFile Name :	540SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	517	558	542	4.07	cps
Antimony	121-1	708	683	700	697	1.83	cps
Arsenic	75-2	102	98	120	107	11.15	cps
Barium	135-1	57286	57009	55411	56569	1.79	cps
Barium	137-1	100806	99111	97785	99234	1.53	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5308496	5320570	5271909	5300325	0.48	cps
Bismuth	209-2	3891445	3928910	3976788	3932381	1.09	cps
Boron	10-1	1342	1150	1308	1267	8.08	cps
Boron	11-1	6952	6810	6844	6869	1.08	cps
Cadmium	106-1	1975	2234	1975	2061	7.24	cps
Cadmium	108-1	79	92	58	76	22.05	cps
Cadmium	111-1	1406	1549	1388	1448	6.11	cps
Calcium	43-1	395231	400114	397346	397564	0.62	cps
Calcium	44-1	6503557	6489415	6514023	6502332	0.19	cps
Chromium	52-2	1107	1087	1110	1101	1.15	cps
Cobalt	59-2	497	530	580	536	7.83	cps
Copper	63-2	936696	940576	942623	939965	0.32	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	27	27	10	21	45.58	cps
Gadolinium	160-1	58	25	33	39	44.62	cps
Holmium	165-2	5762159	5837427	5845075	5814887	0.79	cps
Holmium	165-1	9870293	9838704	9656990	9788662	1.18	cps
Indium	115-1	9179338	9171613	9047455	9132802	0.81	cps
Indium	115-2	1892791	1911924	1925496	1910070	0.86	cps
Iron	56-2	93720	95420	92788	93976	1.42	cps
Iron	57-2	2084	2606	2211	2300	11.84	cps
Lead	206-1	11049	11327	10782	11053	2.47	cps
Lead	207-1	9743	9593	10254	9863	3.52	cps
Lead	208-1	43924	44269	44797	44330	0.99	cps
Lithium	6-1	598521	596559	587756	594279	0.96	cps
Magnesium	24-2	856710	855149	864087	858649	0.56	cps
Manganese	55-2	35503	35496	35493	35497	0.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-04	Instrumnet Name :	P7
Client Sample ID :	M01502CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:40:57	DataFile Name :	540SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	658	600	656	8.27	cps
Molybdenum	95-1	842	733	642	739	13.55	cps
Molybdenum	96-1	700	775	900	792	12.76	cps
Molybdenum	97-1	442	542	508	497	10.24	cps
Molybdenum	98-1	1150	1150	1225	1175	3.69	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	127421	127418	127374	127405	0.02	cps
Phosphorus	31-2	1583	1784	1508	1625	8.75	cps
Potassium	39-2	309230	311571	308159	309654	0.56	cps
Rhodium	103-2	4235851	4279164	4279677	4264897	0.59	cps
Rhodium	103-1	8315620	8364989	8229226	8303278	0.83	cps
Scandium	45-1	5934703	5859909	5791462	5862025	1.22	cps
Scandium	45-2	280948	279915	279722	280195	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	106	104	131	114	13.67	cps
Selenium	82-1	686	633	578	633	8.55	cps
Silicon	28-1	6118569	6171972	6032083	6107541	1.16	cps
Silver	109-1	325	208	258	264	22.18	cps
Silver	107-1	308	442	367	372	17.96	cps
Sodium	23-2	8375159	8443053	8339066	8385759	0.63	cps
Strontium	86-1	145329	141744	143116	143396	1.26	cps
Strontium	88-1	1251606	1250865	1236974	1246482	0.66	cps
Sulfur	34-1	452528	450450	448498	450492	0.45	cps
Terbium	159-1	10728107	10695629	10504485	10642740	1.14	cps
Terbium	159-2	5859659	5919601	5930728	5903329	0.65	cps
Thallium	203-1	75	133	92	100	30.05	cps
Thallium	205-1	217	267	183	222	18.88	cps
Tin	118-1	1809	1625	1784	1739	5.72	cps
Titanium	47-1	342	292	342	325	8.88	cps
Uranium	238-1	650	750	658	686	8.09	cps
Vanadium	51-2	180	103	150	144	26.74	cps
Yttrium	89-2	1580010	1601993	1596497	1592833	0.72	cps
Yttrium	89-1	10357042	10335181	10231362	10307862	0.65	cps
Zinc	66-2	702401	717334	709816	709851	1.05	cps
Zirconium	90-1	625	500	942	689	33.05	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-04	Instrumnet Name :	P7
Client Sample ID :	M01502CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:40:57	DataFile Name :	540SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	133	131	3.68	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-05 Instrumnet Name : P7
 Client Sample ID : M01502HA000215.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:44:29 DataFile Name : 541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	642	717	667	6.50	cps
Antimony	121-1	592	567	625	594	4.92	cps
Arsenic	75-2	98	133	115	115	15.25	cps
Barium	135-1	53387	53487	53596	53490	0.20	cps
Barium	137-1	93205	92717	92633	92852	0.33	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	5368335	5359967	5330980	5353094	0.37	cps
Bismuth	209-2	3895590	3895497	3891757	3894281	0.06	cps
Boron	10-1	1133	1158	1225	1172	4.04	cps
Boron	11-1	6960	7085	6727	6924	2.63	cps
Cadmium	106-1	1842	1925	1950	1906	2.98	cps
Cadmium	108-1	33	13	25	24	44.41	cps
Cadmium	111-1	1312	1422	1377	1370	4.05	cps
Calcium	43-1	398939	389093	395105	394379	1.26	cps
Calcium	44-1	6549366	6445904	6420027	6471766	1.06	cps
Chromium	52-2	1097	1167	1183	1149	4.00	cps
Cobalt	59-2	147	193	227	189	21.27	cps
Copper	63-2	859329	864704	858868	860967	0.38	cps
Dysprosium	156-2	7	7	20	11	69.25	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	17	20	30	22	31.22	cps
Gadolinium	160-2	37	17	33	29	37.08	cps
Gadolinium	160-1	50	33	67	50	33.34	cps
Holmium	165-2	5695677	5788755	5795776	5760069	0.97	cps
Holmium	165-1	9988467	9983761	9841687	9937972	0.84	cps
Indium	115-1	9194943	9297821	9249964	9247576	0.56	cps
Indium	115-2	1903480	1908951	1897336	1903255	0.31	cps
Iron	56-2	68291	69157	81465	72971	10.10	cps
Iron	57-2	1711	1884	1695	1763	5.93	cps
Lead	206-1	4618	4534	4534	4562	1.05	cps
Lead	207-1	3901	3662	3884	3815	3.50	cps
Lead	208-1	17577	17694	17978	17750	1.16	cps
Lithium	6-1	597298	593697	602244	597747	0.72	cps
Magnesium	24-2	820044	825187	818954	821395	0.41	cps
Manganese	55-2	17578	17714	17784	17692	0.59	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-05	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:44:29	DataFile Name :	541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	700	367	575	31.59	cps
Molybdenum	95-1	750	625	792	722	12.01	cps
Molybdenum	96-1	808	792	867	822	4.79	cps
Molybdenum	97-1	367	400	433	400	8.33	cps
Molybdenum	98-1	1225	1158	958	1114	12.46	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	7479	7189	7766	7478	3.86	cps
Phosphorus	31-2	2700	2817	2692	2736	2.55	cps
Potassium	39-2	296163	301429	300861	299484	0.97	cps
Rhodium	103-2	4242914	4266842	4252257	4254004	0.28	cps
Rhodium	103-1	8427152	8342035	8288608	8352598	0.84	cps
Scandium	45-1	5945966	5948389	5929274	5941210	0.18	cps
Scandium	45-2	277161	280076	277566	278268	0.57	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	83	83	107	91	15.22	cps
Selenium	82-1	815	750	706	757	7.18	cps
Silicon	28-1	5991083	5916654	5902092	5936610	0.80	cps
Silver	109-1	125	208	333	222	47.18	cps
Silver	107-1	167	300	250	239	28.20	cps
Sodium	23-2	8065195	7985372	8087079	8045882	0.67	cps
Strontium	86-1	142553	140548	142695	141932	0.85	cps
Strontium	88-1	1240393	1236845	1241625	1239621	0.20	cps
Sulfur	34-1	451325	443735	447014	447358	0.85	cps
Terbium	159-1	10886763	10468959	10730020	10695247	1.97	cps
Terbium	159-2	5823228	5901750	5907084	5877354	0.80	cps
Thallium	203-1	42	50	50	47	10.18	cps
Thallium	205-1	158	150	125	144	12.01	cps
Tin	118-1	1458	1442	1242	1381	8.73	cps
Titanium	47-1	592	400	475	489	19.76	cps
Uranium	238-1	467	592	400	486	20.02	cps
Vanadium	51-2	120	130	130	127	4.56	cps
Yttrium	89-2	1567485	1582644	1591582	1580570	0.77	cps
Yttrium	89-1	10439147	10304017	10231392	10324852	1.02	cps
Zinc	66-2	101637	101735	101017	101463	0.38	cps
Zirconium	90-1	575	508	608	564	9.03	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-05	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:44:29	DataFile Name :	541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	142	147	6.54	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-06	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:48:01	DataFile Name :	542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	783	892	764	18.14	cps
Antimony	121-1	600	842	642	694	18.60	cps
Arsenic	75-2	113	120	89	107	15.32	cps
Barium	135-1	51789	50820	50560	51056	1.27	cps
Barium	137-1	88876	86268	88356	87833	1.57	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	5367660	5366051	5256973	5330228	1.19	cps
Bismuth	209-2	3843043	3951226	3911420	3901896	1.40	cps
Boron	10-1	1333	1117	1225	1225	8.84	cps
Boron	11-1	6994	6752	6768	6838	1.97	cps
Cadmium	106-1	1692	1859	2100	1884	10.90	cps
Cadmium	108-1	29	21	13	21	40.01	cps
Cadmium	111-1	1251	1374	1541	1389	10.45	cps
Calcium	43-1	385862	376351	376232	379482	1.46	cps
Calcium	44-1	6232214	6241373	6200109	6224565	0.35	cps
Chromium	52-2	1023	1113	1083	1073	4.27	cps
Cobalt	59-2	217	177	230	208	13.36	cps
Copper	63-2	1024114	1040582	1036397	1033698	0.83	cps
Dysprosium	156-2	17	13	30	20	44.10	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Erbium	164-1	58	58	33	50	28.88	cps
Erbium	164-2	27	27	40	31	24.74	cps
Gadolinium	160-2	33	37	27	32	15.80	cps
Gadolinium	160-1	33	50	58	47	26.97	cps
Holmium	165-2	5704145	5808876	5736203	5749741	0.93	cps
Holmium	165-1	9958769	9858337	9797995	9871700	0.82	cps
Indium	115-1	9346375	9166364	9228343	9247027	0.99	cps
Indium	115-2	1866085	1900180	1882922	1883062	0.91	cps
Iron	56-2	102344	105597	102243	103395	1.85	cps
Iron	57-2	2639	2456	2918	2671	8.70	cps
Lead	206-1	16861	17156	17234	17084	1.15	cps
Lead	207-1	15103	14775	15109	14996	1.27	cps
Lead	208-1	67875	68365	70298	68846	1.86	cps
Lithium	6-1	605412	589602	594943	596652	1.35	cps
Magnesium	24-2	783121	796335	796425	791960	0.97	cps
Manganese	55-2	20421	20778	20141	20447	1.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-06	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:48:01	DataFile Name :	542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	525	558	575	10.45	cps
Molybdenum	95-1	692	867	600	719	18.83	cps
Molybdenum	96-1	800	817	775	797	2.63	cps
Molybdenum	97-1	417	425	350	397	10.35	cps
Molybdenum	98-1	917	1175	1000	1031	12.79	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	2400	2400	2417	2406	0.40	cps
Phosphorus	31-2	2684	2892	2600	2725	5.51	cps
Potassium	39-2	298091	301156	295237	298161	0.99	cps
Rhodium	103-2	4185756	4262178	4257102	4235012	1.01	cps
Rhodium	103-1	8352487	8226194	8346981	8308554	0.86	cps
Scandium	45-1	5972686	5921875	5848176	5914246	1.06	cps
Scandium	45-2	279082	280788	274051	277974	1.26	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	124	96	83	101	20.56	cps
Selenium	82-1	743	708	768	740	4.05	cps
Silicon	28-1	5921281	5826043	5818063	5855129	0.98	cps
Silver	109-1	350	250	383	328	21.17	cps
Silver	107-1	400	350	433	394	10.63	cps
Sodium	23-2	7856663	7964788	7876808	7899420	0.73	cps
Strontium	86-1	137596	133986	135031	135538	1.37	cps
Strontium	88-1	1177016	1175622	1169989	1174209	0.32	cps
Sulfur	34-1	446449	440384	449296	445376	1.02	cps
Terbium	159-1	10857970	10680393	10680994	10739785	0.95	cps
Terbium	159-2	5816894	5915316	5914898	5882369	0.96	cps
Thallium	203-1	25	83	33	47	66.82	cps
Thallium	205-1	58	100	75	78	26.96	cps
Tin	118-1	1408	1417	1400	1408	0.59	cps
Titanium	47-1	475	375	483	444	13.56	cps
Uranium	238-1	317	425	358	367	14.90	cps
Vanadium	51-2	150	110	137	132	15.40	cps
Yttrium	89-2	1570007	1598732	1576502	1581747	0.95	cps
Yttrium	89-1	10392308	10210288	10355351	10319315	0.93	cps
Zinc	66-2	82106	82750	83155	82670	0.64	cps
Zirconium	90-1	650	692	800	714	10.85	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-06	Instrumnet Name :	P7
Client Sample ID :	M01502HA000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:48:01	DataFile Name :	542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	192	131	44.83	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-07	Instrumnet Name :	P7
Client Sample ID :	M01502OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:51:33	DataFile Name :	543SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	992	908	939	4.89	cps
Antimony	121-1	492	633	533	553	13.17	cps
Arsenic	75-2	98	107	94	100	6.68	cps
Barium	135-1	50008	50083	51546	50546	1.72	cps
Barium	137-1	89270	88078	87694	88348	0.93	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5263848	5211336	5227201	5234128	0.51	cps
Bismuth	209-2	3809296	3890116	3889225	3862879	1.20	cps
Boron	10-1	1275	1242	1033	1183	11.07	cps
Boron	11-1	6552	6335	6885	6591	4.21	cps
Cadmium	106-1	2025	1675	1650	1784	11.76	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1445	1211	1185	1280	11.17	cps
Calcium	43-1	376557	368199	371668	372141	1.13	cps
Calcium	44-1	6106649	6163553	6103858	6124687	0.55	cps
Chromium	52-2	1250	1260	1193	1235	2.91	cps
Cobalt	59-2	283	323	317	308	6.96	cps
Copper	63-2	1345891	1363808	1347751	1352483	0.73	cps
Dysprosium	156-2	10	20	20	17	34.64	cps
Dysprosium	156-1	33	83	33	50	57.75	cps
Erbium	164-1	50	42	8	33	66.15	cps
Erbium	164-2	37	17	37	30	38.49	cps
Gadolinium	160-2	30	43	60	44	33.82	cps
Gadolinium	160-1	42	42	17	33	43.30	cps
Holmium	165-2	5658389	5782266	5749446	5730034	1.12	cps
Holmium	165-1	9660649	9735458	9879480	9758529	1.14	cps
Indium	115-1	9158346	9130427	8955010	9081261	1.21	cps
Indium	115-2	1871717	1901596	1903162	1892158	0.94	cps
Iron	56-2	323390	327874	325314	325526	0.69	cps
Iron	57-2	8414	8230	7747	8130	4.24	cps
Lead	206-1	13029	13574	13524	13376	2.25	cps
Lead	207-1	10805	11411	10766	10994	3.29	cps
Lead	208-1	51825	52352	51451	51876	0.87	cps
Lithium	6-1	584128	584563	585338	584676	0.10	cps
Magnesium	24-2	770976	776436	779894	775769	0.58	cps
Manganese	55-2	57151	58124	58995	58090	1.59	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-07	Instrumnet Name :	P7
Client Sample ID :	M01502OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:51:33	DataFile Name :	543SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	492	575	569	13.20	cps
Molybdenum	95-1	550	667	575	597	10.29	cps
Molybdenum	96-1	692	717	700	703	1.81	cps
Molybdenum	97-1	425	400	383	403	5.21	cps
Molybdenum	98-1	1033	842	1050	975	11.87	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	96374	97542	96753	96890	0.61	cps
Phosphorus	31-2	2975	3109	2467	2850	11.88	cps
Potassium	39-2	289304	292088	289380	290257	0.55	cps
Rhodium	103-2	4201160	4259981	4232996	4231379	0.70	cps
Rhodium	103-1	8277993	8233098	8226988	8246026	0.34	cps
Scandium	45-1	5913180	5854234	5921954	5896456	0.62	cps
Scandium	45-2	278341	280001	277565	278636	0.45	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	78	87	89	85	7.04	cps
Selenium	82-1	628	603	583	605	3.72	cps
Silicon	28-1	5815514	6084435	5821515	5907154	2.60	cps
Silver	109-1	133	200	175	169	19.88	cps
Silver	107-1	242	217	225	228	5.59	cps
Sodium	23-2	7550665	7755706	7636981	7647784	1.35	cps
Strontium	86-1	135626	134499	134442	134856	0.50	cps
Strontium	88-1	1163513	1159975	1154904	1159464	0.37	cps
Sulfur	34-1	439918	437797	437463	438392	0.30	cps
Terbium	159-1	10525242	10504184	10576440	10535289	0.35	cps
Terbium	159-2	5747754	5832843	5825917	5802172	0.81	cps
Thallium	203-1	42	67	25	44	47.19	cps
Thallium	205-1	133	92	125	117	18.90	cps
Tin	118-1	858	1075	908	947	11.98	cps
Titanium	47-1	550	475	550	525	8.25	cps
Uranium	238-1	367	392	442	400	9.55	cps
Vanadium	51-2	127	180	120	142	23.12	cps
Yttrium	89-2	1563240	1603352	1579274	1581955	1.28	cps
Yttrium	89-1	10219787	10290249	10107226	10205754	0.90	cps
Zinc	66-2	146523	148243	145930	146899	0.82	cps
Zirconium	90-1	617	575	608	600	3.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-07	Instrumnet Name :	P7
Client Sample ID :	M01502OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:51:33	DataFile Name :	543SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	108	122	10.41	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-08 Instrumnet Name : P7
 Client Sample ID : M01503BL0326-A.3F-046 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:55:05 DataFile Name : 544SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	308	267	267	15.63	cps
Antimony	121-1	567	483	550	533	8.27	cps
Arsenic	75-2	78	111	100	96	17.62	cps
Barium	135-1	53955	51380	53563	52966	2.62	cps
Barium	137-1	90185	91980	89689	90618	1.33	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5214094	5169281	5145857	5176411	0.67	cps
Bismuth	209-2	3842505	3872593	3905612	3873570	0.81	cps
Boron	10-1	1100	1450	1233	1261	14.01	cps
Boron	11-1	6360	6785	6218	6454	4.57	cps
Cadmium	106-1	1784	1809	1700	1764	3.22	cps
Cadmium	108-1	38	79	50	56	38.49	cps
Cadmium	111-1	1443	1477	1359	1427	4.25	cps
Calcium	43-1	369657	374237	367027	370307	0.99	cps
Calcium	44-1	6123117	6071586	5991658	6062120	1.09	cps
Chromium	52-2	1070	957	1073	1033	6.43	cps
Cobalt	59-2	367	483	393	414	14.75	cps
Copper	63-2	1669909	1674004	1672972	1672295	0.13	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Dysprosium	156-1	42	0	17	19	107.85	cps
Erbium	164-1	17	42	17	25	57.73	cps
Erbium	164-2	20	30	27	26	19.92	cps
Gadolinium	160-2	20	33	17	23	37.78	cps
Gadolinium	160-1	42	25	42	36	26.65	cps
Holmium	165-2	5683757	5682290	5794443	5720163	1.12	cps
Holmium	165-1	9613658	9627472	9662337	9634489	0.26	cps
Indium	115-1	9093843	9002604	8983032	9026493	0.66	cps
Indium	115-2	1903125	1886703	1911799	1900542	0.67	cps
Iron	56-2	83453	85040	85790	84761	1.41	cps
Iron	57-2	2356	2228	2034	2206	7.36	cps
Lead	206-1	6257	5979	6307	6181	2.86	cps
Lead	207-1	5651	5579	5451	5561	1.82	cps
Lead	208-1	24687	24904	24749	24780	0.45	cps
Lithium	6-1	576956	573845	572006	574269	0.44	cps
Magnesium	24-2	791544	780250	786761	786185	0.72	cps
Manganese	55-2	69798	69128	69594	69507	0.49	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-08	Instrumnet Name :	P7
Client Sample ID :	M01503BL0326-A.3F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:55:05	DataFile Name :	544SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	542	575	561	3.09	cps
Molybdenum	95-1	650	600	717	656	8.93	cps
Molybdenum	96-1	767	592	717	692	13.03	cps
Molybdenum	97-1	450	400	433	428	5.95	cps
Molybdenum	98-1	1017	908	1017	981	6.38	cps
Neodymium	150-1	33	40	33	36	10.82	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	14004	14327	14034	14121	1.27	cps
Phosphorus	31-2	1558	1675	1809	1681	7.44	cps
Potassium	39-2	293898	295330	297053	295427	0.53	cps
Rhodium	103-2	4207916	4227687	4269823	4235142	0.75	cps
Rhodium	103-1	8346162	8215397	8147395	8236318	1.23	cps
Scandium	45-1	5966075	5885897	5769978	5873983	1.68	cps
Scandium	45-2	278493	278318	278326	278379	0.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	98	96	92	9.93	cps
Selenium	82-1	542	608	570	573	5.78	cps
Silicon	28-1	6069855	5977239	5914817	5987303	1.30	cps
Silver	109-1	283	383	475	381	25.19	cps
Silver	107-1	458	508	367	444	16.17	cps
Sodium	23-2	8016807	7865420	7872611	7918280	1.08	cps
Strontium	86-1	133616	133625	132128	133123	0.65	cps
Strontium	88-1	1161580	1155152	1157710	1158147	0.28	cps
Sulfur	34-1	433220	429790	431628	431546	0.40	cps
Terbium	159-1	10487478	10640592	10353653	10493908	1.37	cps
Terbium	159-2	5794397	5810628	5904856	5836627	1.02	cps
Thallium	203-1	50	33	42	42	20.00	cps
Thallium	205-1	100	125	142	122	17.16	cps
Tin	118-1	708	792	900	800	12.01	cps
Titanium	47-1	433	383	325	381	14.25	cps
Uranium	238-1	292	275	317	294	7.12	cps
Vanadium	51-2	93	70	127	97	29.46	cps
Yttrium	89-2	1580027	1571397	1596998	1582808	0.82	cps
Yttrium	89-1	10294890	10269902	10260511	10275101	0.17	cps
Zinc	66-2	240973	238418	239086	239492	0.55	cps
Zirconium	90-1	650	617	750	672	10.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-08	Instrumnet Name :	P7
Client Sample ID :	M01503BL0326-A.3F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:55:05	DataFile Name :	544SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	125	147	17.29	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-09 Instrumnet Name : P7
 Client Sample ID : M01503BL0326-A.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 01:58:37 DataFile Name : 545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	275	242	272	10.75	cps
Antimony	121-1	1859	1734	1784	1792	3.51	cps
Arsenic	75-2	78	61	78	72	13.33	cps
Barium	135-1	224267	228511	220953	224577	1.69	cps
Barium	137-1	386504	391659	384401	387522	0.96	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5264793	5261826	5232951	5253190	0.33	cps
Bismuth	209-2	3874294	3928807	3950198	3917766	1.00	cps
Boron	10-1	1200	1125	1125	1150	3.77	cps
Boron	11-1	5726	6110	6293	6043	4.79	cps
Cadmium	106-1	2200	2142	1934	2092	6.70	cps
Cadmium	108-1	225	200	217	214	5.95	cps
Cadmium	111-1	3370	3193	2989	3184	5.99	cps
Calcium	43-1	354642	355091	356797	355510	0.32	cps
Calcium	44-1	5811472	5882583	5769370	5821141	0.98	cps
Chromium	52-2	980	947	1177	1035	12.02	cps
Cobalt	59-2	3811	3727	3757	3765	1.12	cps
Copper	63-2	1341430	1355268	1361749	1352816	0.77	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	20	30	13	21	39.75	cps
Gadolinium	160-2	17	23	10	17	39.99	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Holmium	165-2	5700778	5729889	5809362	5746677	0.98	cps
Holmium	165-1	9745597	9714552	9658499	9706216	0.45	cps
Indium	115-1	9080125	9112243	9002793	9065054	0.62	cps
Indium	115-2	1875207	1891542	1898379	1888376	0.63	cps
Iron	56-2	3745213	3795940	3760333	3767162	0.69	cps
Iron	57-2	92904	93228	94279	93470	0.77	cps
Lead	206-1	125723	125005	123221	124650	1.03	cps
Lead	207-1	105450	106575	105898	105974	0.53	cps
Lead	208-1	490478	490143	484811	488477	0.65	cps
Lithium	6-1	574414	579623	569884	574640	0.85	cps
Magnesium	24-2	758981	759816	775256	764685	1.20	cps
Manganese	55-2	149288	150548	150313	150050	0.45	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-09	Instrumnet Name :	P7
Client Sample ID :	M01503BL0326-A.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:58:37	DataFile Name :	545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	925	642	792	17.99	cps
Molybdenum	95-1	1208	992	942	1047	13.54	cps
Molybdenum	96-1	1225	1050	1200	1158	8.17	cps
Molybdenum	97-1	642	658	625	642	2.60	cps
Molybdenum	98-1	1642	1450	1984	1692	15.97	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	44263	44829	44273	44455	0.73	cps
Phosphorus	31-2	642	550	650	614	9.04	cps
Potassium	39-2	292218	295924	296186	294776	0.75	cps
Rhodium	103-2	4210508	4253907	4285358	4249924	0.88	cps
Rhodium	103-1	8267166	8145533	8216809	8209836	0.74	cps
Scandium	45-1	5904872	5956803	5857549	5906408	0.84	cps
Scandium	45-2	275511	279160	276633	277101	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	109	100	97	14.60	cps
Selenium	82-1	743	709	767	740	3.95	cps
Silicon	28-1	4763901	4849743	4739483	4784376	1.21	cps
Silver	109-1	192	183	167	181	7.05	cps
Silver	107-1	233	167	133	178	28.64	cps
Sodium	23-2	7855846	7982519	8072504	7970290	1.37	cps
Strontium	86-1	138833	138817	138436	138695	0.16	cps
Strontium	88-1	1216029	1206493	1192734	1205086	0.97	cps
Sulfur	34-1	431549	436078	434509	434045	0.53	cps
Terbium	159-1	10659869	10490739	10454656	10535088	1.04	cps
Terbium	159-2	5839233	5856945	5895614	5863930	0.49	cps
Thallium	203-1	8	83	17	36	113.84	cps
Thallium	205-1	142	158	142	147	6.54	cps
Tin	118-1	975	925	708	870	16.30	cps
Titanium	47-1	242	242	242	242	0.00	cps
Uranium	238-1	683	608	667	653	6.03	cps
Vanadium	51-2	127	97	120	114	13.76	cps
Yttrium	89-2	1573727	1589320	1601255	1588101	0.87	cps
Yttrium	89-1	10295687	10227664	10111386	10211579	0.91	cps
Zinc	66-2	729979	731190	733017	731396	0.21	cps
Zirconium	90-1	567	575	600	581	2.99	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-09	Instrumnet Name :	P7
Client Sample ID :	M01503BL0326-A.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 01:58:37	DataFile Name :	545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	167	139	21.07	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-10 Instrumnet Name : P7
 Client Sample ID : M01503CR000301.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:02:09 DataFile Name : 546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	708	658	678	3.95	cps
Antimony	121-1	583	625	517	575	9.50	cps
Arsenic	75-2	130	115	115	120	7.14	cps
Barium	135-1	48770	48301	47817	48296	0.99	cps
Barium	137-1	85833	87023	84097	85651	1.72	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5177844	5137744	5110234	5141941	0.66	cps
Bismuth	209-2	3833551	3883120	3880764	3865812	0.72	cps
Boron	10-1	1192	1175	1342	1236	7.43	cps
Boron	11-1	6568	6402	6026	6332	4.38	cps
Cadmium	106-1	1734	1992	2084	1936	9.37	cps
Cadmium	108-1	83	58	54	65	24.17	cps
Cadmium	111-1	1563	1720	1833	1706	7.94	cps
Calcium	43-1	375832	371930	371828	373197	0.61	cps
Calcium	44-1	6140881	6031505	6060928	6077772	0.93	cps
Chromium	52-2	1050	1083	1017	1050	3.17	cps
Cobalt	59-2	330	353	280	321	11.67	cps
Copper	63-2	1065035	1076612	1066956	1069534	0.58	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Dysprosium	156-1	25	33	0	19	89.22	cps
Erbium	164-1	33	50	58	47	26.97	cps
Erbium	164-2	13	33	23	23	42.86	cps
Gadolinium	160-2	23	20	43	29	43.68	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Holmium	165-2	5673387	5743336	5764973	5727232	0.84	cps
Holmium	165-1	9735345	9672987	9606420	9671584	0.67	cps
Indium	115-1	9044151	8941541	9060483	9015392	0.72	cps
Indium	115-2	1869518	1882695	1889359	1880524	0.54	cps
Iron	56-2	71856	71436	71418	71570	0.35	cps
Iron	57-2	1695	1567	1922	1728	10.42	cps
Lead	206-1	12056	12145	12195	12132	0.58	cps
Lead	207-1	10922	10276	10149	10449	3.96	cps
Lead	208-1	48330	47295	48175	47933	1.16	cps
Lithium	6-1	578248	571453	564117	571273	1.24	cps
Magnesium	24-2	772591	778287	773406	774761	0.40	cps
Manganese	55-2	18265	18255	18742	18421	1.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-10	Instrumnet Name :	P7
Client Sample ID :	M01503CR000301.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:02:09	DataFile Name :	546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	625	517	606	13.37	cps
Molybdenum	95-1	650	675	625	650	3.85	cps
Molybdenum	96-1	708	758	775	747	4.64	cps
Molybdenum	97-1	517	358	500	458	18.98	cps
Molybdenum	98-1	1133	1042	1000	1058	6.45	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	7509	7585	7699	7598	1.26	cps
Phosphorus	31-2	2484	2317	2317	2372	4.06	cps
Potassium	39-2	287331	285937	289823	287697	0.68	cps
Rhodium	103-2	4183748	4238348	4224382	4215493	0.67	cps
Rhodium	103-1	8337162	8230953	8195082	8254399	0.90	cps
Scandium	45-1	5920887	5796613	5804904	5840801	1.19	cps
Scandium	45-2	276402	274016	278533	276317	0.82	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	120	94	109	108	12.04	cps
Selenium	82-1	615	677	599	630	6.53	cps
Silicon	28-1	5748979	5795719	5723028	5755909	0.64	cps
Silver	109-1	208	133	267	203	32.96	cps
Silver	107-1	375	242	325	314	21.46	cps
Sodium	23-2	7524080	7532912	7564675	7540555	0.28	cps
Strontium	86-1	130177	130186	128269	129544	0.85	cps
Strontium	88-1	1144738	1134062	1137089	1138630	0.48	cps
Sulfur	34-1	442759	444103	441599	442820	0.28	cps
Terbium	159-1	10478664	10554636	10396558	10476619	0.75	cps
Terbium	159-2	5789572	5873455	5831811	5831612	0.72	cps
Thallium	203-1	42	25	8	25	66.68	cps
Thallium	205-1	142	50	167	119	51.43	cps
Tin	118-1	2025	2525	2500	2350	11.99	cps
Titanium	47-1	417	492	350	419	16.90	cps
Uranium	238-1	292	283	250	275	8.02	cps
Vanadium	51-2	177	123	173	158	18.93	cps
Yttrium	89-2	1570465	1589836	1581868	1580723	0.62	cps
Yttrium	89-1	10283719	10201024	10166132	10216958	0.59	cps
Zinc	66-2	329174	334257	336337	333256	1.11	cps
Zirconium	90-1	550	675	692	639	12.12	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-10	Instrumnet Name :	P7
Client Sample ID :	M01503CR000301.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:02:09	DataFile Name :	546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	142	136	7.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:05:41	DataFile Name :	547CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	67	58	14.29	cps
Antimony	121-1	42	42	42	42	0.00	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	42	50	42	44	10.82	cps
Barium	137-1	42	75	67	61	28.38	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5027815	4983239	4982684	4997913	0.52	cps
Bismuth	209-2	3764768	3804208	3787677	3785551	0.52	cps
Boron	10-1	50	67	117	78	44.61	cps
Boron	11-1	483	392	458	444	10.66	cps
Cadmium	106-1	1684	1633	1567	1628	3.60	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1173	1153	1091	1139	3.74	cps
Calcium	43-1	183	175	142	167	13.23	cps
Calcium	44-1	15125	15759	15209	15364	2.24	cps
Chromium	52-2	1217	1163	1203	1195	2.32	cps
Cobalt	59-2	97	93	97	96	2.01	cps
Copper	63-2	543	650	660	618	10.47	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	50	17	31	56.77	cps
Erbium	164-2	30	17	7	18	65.83	cps
Gadolinium	160-2	13	7	30	17	72.11	cps
Gadolinium	160-1	33	33	50	39	24.75	cps
Holmium	165-2	5496517	5557607	5572860	5542328	0.73	cps
Holmium	165-1	9130324	9167182	9120192	9139232	0.27	cps
Indium	115-1	8638642	8628139	8600984	8622588	0.23	cps
Indium	115-2	1826682	1860364	1858407	1848484	1.02	cps
Iron	56-2	3845	3712	3723	3760	1.97	cps
Iron	57-2	67	94	94	85	18.83	cps
Lead	206-1	2147471	2181553	2191145	2173390	1.06	cps
Lead	207-1	1988229	1971549	1953969	1971249	0.87	cps
Lead	208-1	8895718	8920062	8805679	8873820	0.68	cps
Lithium	6-1	545541	541516	547815	544958	0.59	cps
Magnesium	24-2	275	200	300	258	20.14	cps
Manganese	55-2	97	100	100	99	1.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:05:41	DataFile Name :	547CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	300	258	278	7.55	cps
Molybdenum	95-1	67	58	67	64	7.53	cps
Molybdenum	96-1	175	58	108	114	51.39	cps
Molybdenum	97-1	58	25	42	42	40.00	cps
Molybdenum	98-1	50	83	142	92	50.62	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	37	43	30	37	18.18	cps
Phosphorus	31-2	175	133	150	153	13.73	cps
Potassium	39-2	28804	28545	28044	28464	1.36	cps
Rhodium	103-2	4124849	4144689	4169296	4146278	0.54	cps
Rhodium	103-1	7823906	8004733	7808688	7879109	1.38	cps
Scandium	45-1	5524079	5544077	5561321	5543159	0.34	cps
Scandium	45-2	266395	268607	269523	268175	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	94	91	92	2.33	cps
Selenium	82-1	612	540	602	585	6.66	cps
Silicon	28-1	936811	931223	929049	932361	0.43	cps
Silver	109-1	33	50	50	44	21.66	cps
Silver	107-1	83	50	33	56	45.83	cps
Sodium	23-2	23119	22835	23127	23027	0.72	cps
Strontium	86-1	817	700	842	786	9.62	cps
Strontium	88-1	367	375	325	356	7.53	cps
Sulfur	34-1	326274	324549	324318	325047	0.33	cps
Terbium	159-1	9819775	9940479	10198347	9986200	1.94	cps
Terbium	159-2	5562905	5636801	5659668	5619791	0.90	cps
Thallium	203-1	33	42	25	33	25.01	cps
Thallium	205-1	50	125	117	97	42.28	cps
Tin	118-1	450	500	467	472	5.39	cps
Titanium	47-1	117	150	58	108	42.83	cps
Uranium	238-1	17	92	33	47	83.40	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1533803	1537010	1535677	1535497	0.10	cps
Yttrium	89-1	9628432	9746579	9686050	9687020	0.61	cps
Zinc	66-2	157	153	173	161	6.65	cps
Zirconium	90-1	475	658	492	542	18.72	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:05:41	DataFile Name :	547CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	117	117	14.29	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB44 Instrumnet Name : P7
 Client Sample ID : CCB44 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:09:16 DataFile Name : 548CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	17	50	57.73	cps
Antimony	121-1	8	33	17	19	65.47	cps
Arsenic	75-2	9	4	9	7	43.34	cps
Barium	135-1	17	42	8	22	78.07	cps
Barium	137-1	42	58	58	53	18.23	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4950101	4920734	4884402	4918412	0.67	cps
Bismuth	209-2	3689603	3702440	3752128	3714724	0.89	cps
Boron	10-1	83	50	75	69	24.98	cps
Boron	11-1	333	258	225	272	20.38	cps
Cadmium	106-1	1608	1542	1734	1628	5.98	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1124	1079	1211	1138	5.86	cps
Calcium	43-1	142	108	108	119	16.11	cps
Calcium	44-1	14983	14266	14741	14663	2.49	cps
Chromium	52-2	1360	1390	1397	1382	1.41	cps
Cobalt	59-2	90	73	83	82	10.21	cps
Copper	63-2	527	477	517	507	5.22	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	17	58	17	31	78.72	cps
Erbium	164-2	17	27	13	19	36.75	cps
Gadolinium	160-2	3	13	17	11	62.48	cps
Gadolinium	160-1	42	8	33	28	62.46	cps
Holmium	165-2	5397437	5458543	5545728	5467236	1.36	cps
Holmium	165-1	9191679	9123940	9218197	9177939	0.53	cps
Indium	115-1	8635437	8607271	8622810	8621839	0.16	cps
Indium	115-2	1800632	1798780	1837905	1812439	1.22	cps
Iron	56-2	3584	3473	3606	3554	2.01	cps
Iron	57-2	44	106	61	70	44.89	cps
Lead	206-1	789	678	728	732	7.61	cps
Lead	207-1	689	628	683	667	5.07	cps
Lead	208-1	3000	2872	3200	3024	5.46	cps
Lithium	6-1	546208	543996	548130	546111	0.38	cps
Magnesium	24-2	225	275	275	258	11.17	cps
Manganese	55-2	110	113	90	104	12.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:09:16	DataFile Name :	548CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	142	167	172	19.56	cps
Molybdenum	95-1	25	0	17	14	91.65	cps
Molybdenum	96-1	42	75	75	64	30.12	cps
Molybdenum	97-1	50	42	42	44	10.82	cps
Molybdenum	98-1	33	33	25	31	15.74	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	67	67	27	53	43.30	cps
Phosphorus	31-2	142	167	92	133	28.64	cps
Potassium	39-2	29940	29831	27869	29213	3.99	cps
Rhodium	103-2	4049270	4092230	4152522	4098008	1.27	cps
Rhodium	103-1	7901056	7827927	7937103	7888695	0.71	cps
Scandium	45-1	5595773	5522708	5623843	5580775	0.94	cps
Scandium	45-2	264778	265661	268462	266300	0.72	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	78	109	119	102	20.97	cps
Selenium	82-1	627	631	597	618	3.05	cps
Silicon	28-1	949013	947344	950039	948799	0.14	cps
Silver	109-1	25	50	33	36	35.25	cps
Silver	107-1	58	17	33	36	58.08	cps
Sodium	23-2	22993	22242	22701	22645	1.67	cps
Strontium	86-1	892	683	600	725	20.72	cps
Strontium	88-1	167	133	258	186	34.78	cps
Sulfur	34-1	324530	325685	325049	325088	0.18	cps
Terbium	159-1	9909371	9727097	9838507	9824991	0.94	cps
Terbium	159-2	5511675	5566448	5629867	5569330	1.06	cps
Thallium	203-1	42	25	42	36	26.65	cps
Thallium	205-1	58	75	50	61	20.83	cps
Tin	118-1	342	425	400	389	11.00	cps
Titanium	47-1	117	75	133	108	27.74	cps
Uranium	238-1	50	33	33	39	24.75	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	1510625	1519411	1538154	1522730	0.92	cps
Yttrium	89-1	9683542	9617486	9686600	9662543	0.40	cps
Zinc	66-2	123	133	180	146	20.78	cps
Zirconium	90-1	483	533	500	506	5.04	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:09:16	DataFile Name :	548CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	158	50	94	60.06	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-11 Instrumnet Name : P7
 Client Sample ID : M01503CR000301.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:12:48 DataFile Name : 549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	817	700	778	8.66	cps
Antimony	121-1	567	558	500	542	6.71	cps
Arsenic	75-2	107	96	130	111	15.27	cps
Barium	135-1	48151	46555	49255	47987	2.83	cps
Barium	137-1	83199	83259	83795	83417	0.39	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5109094	5136275	5185376	5143581	0.75	cps
Bismuth	209-2	3803109	3841342	3857150	3833867	0.72	cps
Boron	10-1	1192	1208	1292	1231	4.35	cps
Boron	11-1	6585	6102	6885	6524	6.06	cps
Cadmium	106-1	1825	1700	1834	1786	4.18	cps
Cadmium	108-1	58	33	46	46	27.27	cps
Cadmium	111-1	1308	1258	1335	1300	2.97	cps
Calcium	43-1	386784	381128	386961	384958	0.86	cps
Calcium	44-1	6294676	6315094	6352536	6320769	0.46	cps
Chromium	52-2	1023	1027	1160	1070	7.29	cps
Cobalt	59-2	237	203	183	208	12.97	cps
Copper	63-2	1194053	1189751	1194349	1192717	0.22	cps
Dysprosium	156-2	13	17	27	19	36.75	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Erbium	164-1	50	75	25	50	50.00	cps
Erbium	164-2	27	23	40	30	29.40	cps
Gadolinium	160-2	30	30	27	29	6.65	cps
Gadolinium	160-1	67	67	67	67	0.00	cps
Holmium	165-2	5687806	5674886	5700373	5687688	0.22	cps
Holmium	165-1	9615167	9630433	9588621	9611407	0.22	cps
Indium	115-1	9230749	9187762	9137710	9185407	0.51	cps
Indium	115-2	1898497	1912875	1905769	1905714	0.38	cps
Iron	56-2	90787	90919	91361	91022	0.33	cps
Iron	57-2	2445	1989	2367	2267	10.75	cps
Lead	206-1	45679	46415	45322	45806	1.22	cps
Lead	207-1	38729	38211	39253	38731	1.35	cps
Lead	208-1	180034	179957	180539	180177	0.18	cps
Lithium	6-1	584797	572247	579762	578935	1.09	cps
Magnesium	24-2	803194	807993	813103	808097	0.61	cps
Manganese	55-2	22561	22664	22545	22590	0.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-11	Instrumnet Name :	P7
Client Sample ID :	M01503CR000301.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:12:48	DataFile Name :	549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	658	675	644	6.11	cps
Molybdenum	95-1	833	700	783	772	8.72	cps
Molybdenum	96-1	725	833	775	778	6.97	cps
Molybdenum	97-1	400	417	600	472	23.50	cps
Molybdenum	98-1	1175	958	1058	1064	10.19	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	1843	1843	1810	1832	1.05	cps
Phosphorus	31-2	2725	2584	2675	2661	2.70	cps
Potassium	39-2	295524	295512	294160	295065	0.27	cps
Rhodium	103-2	4242481	4240816	4254675	4245991	0.18	cps
Rhodium	103-1	8379625	8250642	8316991	8315753	0.78	cps
Scandium	45-1	5947161	5895541	5898790	5913831	0.49	cps
Scandium	45-2	280451	278036	279129	279205	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	94	81	88	7.37	cps
Selenium	82-1	442	558	609	536	15.95	cps
Silicon	28-1	5845052	5808079	5739031	5797387	0.93	cps
Silver	109-1	333	242	233	269	20.59	cps
Silver	107-1	250	375	342	322	20.09	cps
Sodium	23-2	7967366	7806641	7975611	7916539	1.20	cps
Strontium	86-1	135720	134037	136476	135411	0.92	cps
Strontium	88-1	1187297	1170619	1173609	1177175	0.76	cps
Sulfur	34-1	440287	439102	443714	441034	0.54	cps
Terbium	159-1	10494201	10325360	10476204	10431922	0.89	cps
Terbium	159-2	5791091	5805182	5843152	5813142	0.46	cps
Thallium	203-1	33	33	67	44	43.31	cps
Thallium	205-1	83	67	83	78	12.37	cps
Tin	118-1	1158	1083	1358	1200	11.85	cps
Titanium	47-1	433	467	358	419	13.23	cps
Uranium	238-1	292	183	492	322	48.55	cps
Vanadium	51-2	137	113	113	121	11.12	cps
Yttrium	89-2	1605397	1601056	1588074	1598176	0.56	cps
Yttrium	89-1	10442245	10246320	10331965	10340177	0.95	cps
Zinc	66-2	148807	148386	149416	148869	0.35	cps
Zirconium	90-1	708	625	842	725	15.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-11	Instrumnet Name :	P7
Client Sample ID :	M01503CR000301.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:12:48	DataFile Name :	549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	117	125	17.64	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-12	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:16:19	DataFile Name :	550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	708	692	747	11.00	cps
Antimony	121-1	600	400	617	539	22.37	cps
Arsenic	75-2	106	107	80	98	15.93	cps
Barium	135-1	49171	49523	48477	49057	1.08	cps
Barium	137-1	83744	86074	83844	84554	1.56	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5084791	5066379	5090221	5080464	0.25	cps
Bismuth	209-2	3835031	3872978	3865434	3857815	0.52	cps
Boron	10-1	1192	1250	1225	1222	2.39	cps
Boron	11-1	6410	6677	6176	6421	3.90	cps
Cadmium	106-1	2092	1767	1859	1906	8.79	cps
Cadmium	108-1	42	50	54	49	13.09	cps
Cadmium	111-1	1731	1439	1488	1553	10.06	cps
Calcium	43-1	379174	387951	385485	384203	1.18	cps
Calcium	44-1	6288591	6289142	6272566	6283433	0.15	cps
Chromium	52-2	887	1073	1170	1043	13.81	cps
Cobalt	59-2	290	220	253	254	13.76	cps
Copper	63-2	1237078	1251001	1261409	1249829	0.98	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Dysprosium	156-1	58	42	17	39	53.93	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	23	23	33	27	21.65	cps
Gadolinium	160-2	37	33	17	29	37.08	cps
Gadolinium	160-1	25	75	92	64	54.31	cps
Holmium	165-2	5646826	5766081	5733468	5715458	1.08	cps
Holmium	165-1	9627629	9813790	9664150	9701856	1.02	cps
Indium	115-1	9062084	9133015	8926947	9040682	1.16	cps
Indium	115-2	1883893	1910452	1914174	1902840	0.87	cps
Iron	56-2	79805	78958	79392	79385	0.53	cps
Iron	57-2	1856	2117	1928	1967	6.86	cps
Lead	206-1	10193	10271	9709	10058	3.02	cps
Lead	207-1	8447	8214	8047	8236	2.44	cps
Lead	208-1	39335	39146	38790	39090	0.71	cps
Lithium	6-1	572303	579047	575330	575560	0.59	cps
Magnesium	24-2	806743	825056	823375	818391	1.24	cps
Manganese	55-2	18438	19811	18826	19025	3.72	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-12	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:16:19	DataFile Name :	550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	750	608	692	10.71	cps
Molybdenum	95-1	733	642	783	720	9.99	cps
Molybdenum	96-1	783	717	767	756	4.59	cps
Molybdenum	97-1	425	542	450	472	13.01	cps
Molybdenum	98-1	1158	1267	1042	1156	9.74	cps
Neodymium	150-1	40	13	27	27	50.01	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	4031	4107	3984	4041	1.54	cps
Phosphorus	31-2	2900	2759	2675	2778	4.10	cps
Potassium	39-2	296852	295951	298498	297100	0.43	cps
Rhodium	103-2	4200286	4256859	4277678	4244941	0.94	cps
Rhodium	103-1	8281546	8210762	8143803	8212037	0.84	cps
Scandium	45-1	5894497	5885693	5866862	5882351	0.24	cps
Scandium	45-2	275006	279558	279854	278139	0.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	124	91	98	104	16.78	cps
Selenium	82-1	535	542	501	526	4.13	cps
Silicon	28-1	5843778	5899946	5773809	5839177	1.08	cps
Silver	109-1	400	433	358	397	9.46	cps
Silver	107-1	467	433	450	450	3.70	cps
Sodium	23-2	7995132	8063524	7963755	8007470	0.64	cps
Strontium	86-1	134593	135957	135837	135462	0.56	cps
Strontium	88-1	1170639	1171174	1177214	1173009	0.31	cps
Sulfur	34-1	439637	440170	440040	439949	0.06	cps
Terbium	159-1	10523027	10410983	10508882	10480964	0.58	cps
Terbium	159-2	5739309	5864162	5842108	5815193	1.15	cps
Thallium	203-1	33	33	67	44	43.31	cps
Thallium	205-1	33	42	67	47	36.73	cps
Tin	118-1	492	617	517	542	12.21	cps
Titanium	47-1	358	483	383	408	16.20	cps
Uranium	238-1	317	375	367	353	8.94	cps
Vanadium	51-2	123	160	150	144	13.12	cps
Yttrium	89-2	1582259	1597602	1592654	1590839	0.49	cps
Yttrium	89-1	10153800	10265290	10220466	10213185	0.55	cps
Zinc	66-2	196770	196380	197449	196866	0.27	cps
Zirconium	90-1	767	567	583	639	17.37	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-12	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:16:19	DataFile Name :	550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	100	122	15.74	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-13	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:19:51	DataFile Name :	551SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	1017	967	1011	4.15	cps
Antimony	121-1	575	492	508	525	8.40	cps
Arsenic	75-2	111	102	93	102	9.09	cps
Barium	135-1	47783	47005	47190	47326	0.86	cps
Barium	137-1	82495	83392	82620	82836	0.59	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5139398	5155620	5076469	5123829	0.82	cps
Bismuth	209-2	3757616	3913772	3875149	3848846	2.11	cps
Boron	10-1	1108	1167	1258	1178	6.42	cps
Boron	11-1	6310	6602	6743	6552	3.37	cps
Cadmium	106-1	1875	1884	1792	1850	2.74	cps
Cadmium	108-1	8	21	38	22	65.86	cps
Cadmium	111-1	1361	1362	1291	1338	3.07	cps
Calcium	43-1	386483	385689	382053	384741	0.61	cps
Calcium	44-1	6307337	6317177	6294392	6306302	0.18	cps
Chromium	52-2	977	990	1000	989	1.18	cps
Cobalt	59-2	190	180	187	186	2.74	cps
Copper	63-2	1072012	1102549	1082127	1085563	1.43	cps
Dysprosium	156-2	23	23	17	21	18.21	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	20	7	33	20	66.65	cps
Gadolinium	160-2	20	33	43	32	36.33	cps
Gadolinium	160-1	58	33	42	44	28.65	cps
Holmium	165-2	5632829	5803076	5771092	5735666	1.58	cps
Holmium	165-1	9659140	9550806	9618724	9609557	0.57	cps
Indium	115-1	8992302	9211368	9087234	9096968	1.21	cps
Indium	115-2	1872302	1917267	1911514	1900361	1.29	cps
Iron	56-2	95017	98026	98585	97209	1.97	cps
Iron	57-2	2456	2656	2361	2491	6.04	cps
Lead	206-1	5312	5112	5140	5188	2.09	cps
Lead	207-1	4267	4051	4090	4136	2.79	cps
Lead	208-1	19851	19773	19717	19780	0.34	cps
Lithium	6-1	576857	578284	582008	579050	0.46	cps
Magnesium	24-2	806573	835590	827349	823171	1.82	cps
Manganese	55-2	23219	23779	23159	23385	1.46	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-13	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:19:51	DataFile Name :	551SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	633	717	664	6.91	cps
Molybdenum	95-1	667	667	842	725	13.94	cps
Molybdenum	96-1	850	767	675	764	11.46	cps
Molybdenum	97-1	483	417	400	433	10.18	cps
Molybdenum	98-1	1050	1100	1083	1078	2.36	cps
Neodymium	150-1	7	53	20	27	90.14	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	1733	1757	1757	1749	0.77	cps
Phosphorus	31-2	2817	3042	2925	2928	3.84	cps
Potassium	39-2	290468	308314	299283	299355	2.98	cps
Rhodium	103-2	4206730	4283928	4276756	4255805	1.00	cps
Rhodium	103-1	8258331	8195739	8176625	8210232	0.52	cps
Scandium	45-1	5925602	5912655	5904056	5914104	0.18	cps
Scandium	45-2	272535	285957	281678	280057	2.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	81	93	81	14.90	cps
Selenium	82-1	612	652	515	593	11.87	cps
Silicon	28-1	5804448	5855451	5829439	5829779	0.44	cps
Silver	109-1	142	183	192	172	15.56	cps
Silver	107-1	208	200	258	222	14.20	cps
Sodium	23-2	7886925	8141847	8081753	8036842	1.66	cps
Strontium	86-1	135660	135114	135594	135456	0.22	cps
Strontium	88-1	1172334	1169144	1173646	1171708	0.20	cps
Sulfur	34-1	437925	437218	438124	437756	0.11	cps
Terbium	159-1	10352607	10490138	10430894	10424546	0.66	cps
Terbium	159-2	5687726	5956170	5863694	5835863	2.34	cps
Thallium	203-1	50	58	8	39	68.89	cps
Thallium	205-1	58	83	75	72	17.62	cps
Tin	118-1	1058	1142	908	1036	11.41	cps
Titanium	47-1	433	450	492	458	6.55	cps
Uranium	238-1	517	433	483	478	8.78	cps
Vanadium	51-2	97	120	123	113	12.82	cps
Yttrium	89-2	1569722	1608231	1602506	1593486	1.30	cps
Yttrium	89-1	10307468	10238423	10120541	10222144	0.92	cps
Zinc	66-2	63444	66313	65570	65109	2.29	cps
Zirconium	90-1	733	700	617	683	8.79	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-13	Instrumnet Name :	P7
Client Sample ID :	M01503CR000302.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:19:51	DataFile Name :	551SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	158	142	20.38	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-14	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:23:23	DataFile Name :	552SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	383	442	428	9.21	cps
Antimony	121-1	558	525	633	572	9.70	cps
Arsenic	75-2	119	106	113	112	5.79	cps
Barium	135-1	49748	49020	48636	49135	1.15	cps
Barium	137-1	88456	85572	86025	86684	1.79	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	5137631	5181291	5100199	5139707	0.79	cps
Bismuth	209-2	3838847	3837497	3882335	3852893	0.66	cps
Boron	10-1	1358	1408	1217	1328	7.49	cps
Boron	11-1	6227	6352	6843	6474	5.04	cps
Cadmium	106-1	1984	1809	1842	1878	4.95	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1441	1314	1353	1369	4.74	cps
Calcium	43-1	379413	373664	376074	376384	0.77	cps
Calcium	44-1	6191773	6173823	6094007	6153201	0.85	cps
Chromium	52-2	987	1007	970	988	1.86	cps
Cobalt	59-2	377	360	330	356	6.65	cps
Copper	63-2	1172447	1175818	1190336	1179534	0.81	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	33	8	42	28	62.46	cps
Erbium	164-2	33	17	23	24	34.31	cps
Gadolinium	160-2	17	23	20	20	16.65	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-2	5689726	5674935	5730966	5698542	0.51	cps
Holmium	165-1	9732632	9698824	9578860	9670105	0.84	cps
Indium	115-1	9229223	9077185	9024090	9110166	1.17	cps
Indium	115-2	1889457	1911085	1926275	1908939	0.97	cps
Iron	56-2	98496	107165	101919	102526	4.26	cps
Iron	57-2	2639	2623	2650	2637	0.53	cps
Lead	206-1	4162	4073	4217	4151	1.76	cps
Lead	207-1	3262	3145	3201	3202	1.82	cps
Lead	208-1	15587	15815	15454	15619	1.17	cps
Lithium	6-1	594605	590693	577290	587529	1.55	cps
Magnesium	24-2	791898	787876	800926	793567	0.84	cps
Manganese	55-2	87877	86835	88737	87816	1.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-14	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:23:23	DataFile Name :	552SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	608	617	633	5.74	cps
Molybdenum	95-1	583	558	667	603	9.41	cps
Molybdenum	96-1	708	758	750	739	3.63	cps
Molybdenum	97-1	425	433	383	414	6.47	cps
Molybdenum	98-1	1067	1058	1083	1070	1.19	cps
Neodymium	150-1	20	20	40	27	43.30	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	4594	4951	4781	4775	3.74	cps
Phosphorus	31-2	2284	2434	2550	2423	5.52	cps
Potassium	39-2	290803	292440	296113	293118	0.93	cps
Rhodium	103-2	4223012	4205541	4275984	4234846	0.87	cps
Rhodium	103-1	8348219	8140612	8180182	8223004	1.34	cps
Scandium	45-1	5962267	5960970	5853789	5925675	1.05	cps
Scandium	45-2	277844	277423	282454	279241	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	117	69	93	26.00	cps
Selenium	82-1	633	587	555	592	6.69	cps
Silicon	28-1	5980913	5883801	5921689	5928801	0.83	cps
Silver	109-1	225	233	208	222	5.73	cps
Silver	107-1	242	233	225	233	3.57	cps
Sodium	23-2	7854731	7638266	7856618	7783205	1.61	cps
Strontium	86-1	134500	133668	130445	132871	1.61	cps
Strontium	88-1	1172433	1167147	1148899	1162826	1.06	cps
Sulfur	34-1	431253	433234	438929	434472	0.92	cps
Terbium	159-1	10689475	10432730	10421912	10514706	1.44	cps
Terbium	159-2	5814688	5800533	5899969	5838397	0.92	cps
Thallium	203-1	58	50	67	58	14.29	cps
Thallium	205-1	108	150	100	119	22.43	cps
Tin	118-1	642	492	733	622	19.61	cps
Titanium	47-1	433	442	400	425	5.19	cps
Uranium	238-1	383	450	442	425	8.55	cps
Vanadium	51-2	133	163	150	149	10.09	cps
Yttrium	89-2	1592065	1583788	1593950	1589934	0.34	cps
Yttrium	89-1	10417798	10245002	10082877	10248559	1.63	cps
Zinc	66-2	44341	44137	43729	44069	0.71	cps
Zirconium	90-1	533	633	575	581	8.65	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-14	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:23:23	DataFile Name :	552SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	175	117	131	30.17	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-15 Instrumnet Name : P7
 Client Sample ID : M01503GB000311.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:26:54 DataFile Name : 553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	467	500	464	8.10	cps
Antimony	121-1	450	533	625	536	16.33	cps
Arsenic	75-2	96	94	91	94	3.02	cps
Barium	135-1	49372	50618	49949	49980	1.25	cps
Barium	137-1	85405	85589	86067	85687	0.40	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5054074	5115910	5113004	5094329	0.68	cps
Bismuth	209-2	3747486	3774336	3751483	3757768	0.39	cps
Boron	10-1	1258	1258	1150	1222	5.12	cps
Boron	11-1	6510	6485	6402	6466	0.88	cps
Cadmium	106-1	1884	1859	1959	1900	2.74	cps
Cadmium	108-1	13	4	29	15	83.31	cps
Cadmium	111-1	1335	1386	1426	1382	3.29	cps
Calcium	43-1	370600	370824	371734	371052	0.16	cps
Calcium	44-1	6055665	6109475	6034126	6066422	0.64	cps
Chromium	52-2	1130	1183	1147	1153	2.37	cps
Cobalt	59-2	293	393	373	353	14.98	cps
Copper	63-2	1134686	1140224	1135116	1136675	0.27	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	8	0	42	17	132.30	cps
Erbium	164-1	42	58	17	39	53.93	cps
Erbium	164-2	13	37	13	21	63.83	cps
Gadolinium	160-2	30	43	23	32	31.61	cps
Gadolinium	160-1	33	42	25	33	25.01	cps
Holmium	165-1	9616867	9606251	9543128	9588748	0.42	cps
Holmium	165-2	5565654	5635828	5651530	5617670	0.81	cps
Indium	115-2	1862224	1880776	1900110	1881037	1.01	cps
Indium	115-1	9041064	9106809	9070209	9072694	0.36	cps
Iron	56-2	84408	86129	84386	84974	1.18	cps
Iron	57-2	2256	2173	2222	2217	1.89	cps
Lead	206-1	4968	5112	5162	5081	1.99	cps
Lead	207-1	4323	4140	4679	4380	6.26	cps
Lead	208-1	19678	19562	19940	19727	0.98	cps
Lithium	6-1	585958	583152	580590	583233	0.46	cps
Magnesium	24-2	776077	781702	771325	776368	0.67	cps
Manganese	55-2	87180	86097	86392	86556	0.65	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-15	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:26:54	DataFile Name :	553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	625	567	586	5.75	cps
Molybdenum	95-1	683	800	608	697	13.85	cps
Molybdenum	96-1	842	692	692	742	11.68	cps
Molybdenum	97-1	408	542	450	467	14.62	cps
Molybdenum	98-1	1100	1208	1067	1125	6.58	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	6452	6602	6321	6458	2.17	cps
Phosphorus	31-2	2509	2275	2325	2370	5.18	cps
Potassium	39-2	286549	292621	289675	289615	1.05	cps
Rhodium	103-2	4185993	4204089	4177938	4189340	0.32	cps
Rhodium	103-1	8111679	8237761	8188742	8179394	0.78	cps
Scandium	45-1	5892758	5828039	5844635	5855144	0.57	cps
Scandium	45-2	277736	280637	275203	277859	0.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	85	89	93	10.58	cps
Selenium	82-1	555	552	471	526	9.11	cps
Silicon	28-1	5876180	5821836	5805598	5834538	0.63	cps
Silver	109-1	192	200	217	203	6.28	cps
Silver	107-1	250	292	325	289	13.01	cps
Sodium	23-2	7638266	7648435	7591513	7626071	0.40	cps
Strontium	86-1	130782	131875	131984	131547	0.51	cps
Strontium	88-1	1150093	1156691	1150774	1152519	0.31	cps
Sulfur	34-1	430266	430656	436557	432493	0.82	cps
Terbium	159-1	10433209	10401455	10271960	10368875	0.82	cps
Terbium	159-2	5673780	5790293	5803983	5756019	1.24	cps
Thallium	203-1	58	50	33	47	26.97	cps
Thallium	205-1	75	117	83	92	24.05	cps
Tin	118-1	1025	1117	825	989	15.08	cps
Titanium	47-1	450	492	425	456	7.39	cps
Uranium	238-1	500	525	433	486	9.75	cps
Vanadium	51-2	117	130	97	114	14.66	cps
Yttrium	89-2	1573518	1581699	1563234	1572817	0.59	cps
Yttrium	89-1	10149827	10233083	10066808	10149906	0.82	cps
Zinc	66-2	36008	37335	36315	36553	1.90	cps
Zirconium	90-1	658	717	542	639	13.95	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-15	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:26:54	DataFile Name :	553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	275	192	39.87	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-16 Instrumnet Name : P7
 Client Sample ID : M01503GB000311.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:30:26 DataFile Name : 554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1994	608	583	1062	76.03	cps
Antimony	121-1	558	542	500	533	5.63	cps
Arsenic	75-2	133	100	120	118	14.25	cps
Barium	135-1	50343	50125	50886	50451	0.78	cps
Barium	137-1	88741	88238	88256	88412	0.32	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5252020	5176278	5226964	5218421	0.74	cps
Bismuth	209-2	3838872	3802426	3862399	3834566	0.79	cps
Boron	10-1	1375	1333	1183	1297	7.77	cps
Boron	11-1	6477	6343	6543	6454	1.58	cps
Cadmium	106-1	2117	1975	1950	2014	4.46	cps
Cadmium	108-1	21	0	13	11	94.37	cps
Cadmium	111-1	1521	1441	1411	1458	3.93	cps
Calcium	43-1	392503	388467	390310	390427	0.52	cps
Calcium	44-1	6437183	6319114	6356821	6371040	0.95	cps
Chromium	52-2	1123	1057	1093	1091	3.06	cps
Cobalt	59-2	383	393	337	371	8.15	cps
Copper	63-2	1143106	1131611	1154879	1143199	1.02	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	8	33	50	31	68.64	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-2	20	17	23	20	16.65	cps
Gadolinium	160-1	58	33	33	42	34.65	cps
Holmium	165-2	5742226	5734851	5772360	5749812	0.35	cps
Holmium	165-1	9830395	9635184	9692013	9719197	1.03	cps
Indium	115-1	9288260	9278144	9095638	9220681	1.18	cps
Indium	115-2	1904951	1900923	1909069	1904981	0.21	cps
Iron	56-2	104760	104827	106014	105201	0.67	cps
Iron	57-2	2645	2811	2606	2687	4.06	cps
Lead	206-1	5190	5490	5096	5259	3.92	cps
Lead	207-1	4301	4879	4562	4581	6.32	cps
Lead	208-1	20501	21457	20902	20953	2.29	cps
Lithium	6-1	595713	589993	588200	591302	0.66	cps
Magnesium	24-2	808903	794123	796354	799794	1.00	cps
Manganese	55-2	90077	89145	89886	89703	0.55	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-16	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:30:26	DataFile Name :	554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	583	542	525	12.99	cps
Molybdenum	95-1	758	617	683	686	10.33	cps
Molybdenum	96-1	758	725	667	717	6.47	cps
Molybdenum	97-1	492	492	400	461	11.48	cps
Molybdenum	98-1	992	1042	1008	1014	2.51	cps
Neodymium	150-1	20	27	40	29	35.25	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	8126	7632	8119	7959	3.56	cps
Phosphorus	31-2	2550	2442	2509	2500	2.19	cps
Potassium	39-2	294801	292216	294258	293758	0.46	cps
Rhodium	103-2	4267299	4244327	4267203	4259610	0.31	cps
Rhodium	103-1	8460755	8313004	8318560	8364107	1.00	cps
Scandium	45-1	5994876	5909736	5971392	5958668	0.74	cps
Scandium	45-2	281730	281305	281795	281610	0.09	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	96	85	94	92	6.47	cps
Selenium	82-1	549	619	512	560	9.69	cps
Silicon	28-1	6047412	5920564	5960339	5976105	1.09	cps
Silver	109-1	192	200	250	214	14.75	cps
Silver	107-1	250	300	300	283	10.19	cps
Sodium	23-2	8019006	7864990	7861216	7915071	1.14	cps
Strontium	86-1	136914	137158	136199	136757	0.36	cps
Strontium	88-1	1189644	1179031	1189863	1186179	0.52	cps
Sulfur	34-1	435848	440255	436023	437375	0.57	cps
Terbium	159-1	10571832	10539176	10439397	10516802	0.66	cps
Terbium	159-2	5856666	5835748	5892919	5861778	0.49	cps
Thallium	203-1	25	50	8	28	75.51	cps
Thallium	205-1	58	83	67	69	18.33	cps
Tin	118-1	1042	758	1058	953	17.70	cps
Titanium	47-1	400	425	425	417	3.46	cps
Uranium	238-1	442	408	417	422	4.11	cps
Vanadium	51-2	107	133	193	144	30.73	cps
Yttrium	89-2	1603301	1584624	1590228	1592717	0.60	cps
Yttrium	89-1	10421328	10455855	10362992	10413392	0.45	cps
Zinc	66-2	73581	73136	72238	72985	0.94	cps
Zirconium	90-1	625	758	683	689	9.70	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-16	Instrumnet Name :	P7
Client Sample ID :	M01503GB000311.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:30:26	DataFile Name :	554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	175	175	14.28	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-17	Instrumnet Name :	P7
Client Sample ID :	M01503GB0326-B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:33:58	DataFile Name :	555SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	542	683	594	13.02	cps
Antimony	121-1	500	558	583	547	7.81	cps
Arsenic	75-2	87	107	91	95	11.41	cps
Barium	135-1	45316	45810	45266	45464	0.66	cps
Barium	137-1	77910	80182	79067	79053	1.44	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5105226	5106175	5075313	5095571	0.34	cps
Bismuth	209-2	3739931	3849883	3838493	3809436	1.59	cps
Boron	10-1	1208	908	1100	1072	14.17	cps
Boron	11-1	5960	5835	6543	6113	6.19	cps
Cadmium	106-1	1667	1917	1817	1800	6.99	cps
Cadmium	108-1	54	71	79	68	18.70	cps
Cadmium	111-1	1625	1730	1646	1667	3.34	cps
Calcium	43-1	355357	354201	353405	354321	0.28	cps
Calcium	44-1	5803798	5746078	5707715	5752530	0.84	cps
Chromium	52-2	1143	1153	1123	1140	1.34	cps
Cobalt	59-2	317	300	327	314	4.28	cps
Copper	63-2	1264545	1290508	1284102	1279718	1.06	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	27	27	30	28	6.92	cps
Gadolinium	160-2	20	23	27	23	14.29	cps
Gadolinium	160-1	33	25	8	22	57.29	cps
Holmium	165-2	5580006	5747113	5760160	5695760	1.76	cps
Holmium	165-1	9675205	9522368	9654592	9617388	0.86	cps
Indium	115-1	9100746	9081169	9156867	9112927	0.43	cps
Indium	115-2	1879323	1910781	1916179	1902094	1.05	cps
Iron	56-2	77416	78608	77895	77973	0.77	cps
Iron	57-2	1839	1828	1961	1876	3.94	cps
Lead	206-1	19348	19481	19309	19379	0.47	cps
Lead	207-1	16177	16132	15876	16062	1.01	cps
Lead	208-1	75876	76940	75085	75967	1.23	cps
Lithium	6-1	593135	583947	585851	587644	0.83	cps
Magnesium	24-2	721533	742020	733554	732369	1.41	cps
Manganese	55-2	19360	19517	18759	19212	2.08	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-17	Instrumnet Name :	P7
Client Sample ID :	M01503GB0326-B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:33:58	DataFile Name :	555SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	550	533	550	3.03	cps
Molybdenum	95-1	558	567	550	558	1.49	cps
Molybdenum	96-1	617	642	675	644	4.54	cps
Molybdenum	97-1	342	383	308	344	10.91	cps
Molybdenum	98-1	1042	1108	1033	1061	3.88	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	13	3	0	6	124.93	cps
Nickel	60-2	16463	16353	16827	16547	1.50	cps
Phosphorus	31-2	2434	2500	2500	2478	1.55	cps
Potassium	39-2	270999	276477	278758	275412	1.45	cps
Rhodium	103-2	4192318	4259253	4296620	4249397	1.24	cps
Rhodium	103-1	8351043	8224684	8199692	8258473	0.98	cps
Scandium	45-1	5893426	5876204	5832722	5867451	0.53	cps
Scandium	45-2	275807	280537	279797	278714	0.91	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	93	94	94	1.96	cps
Selenium	82-1	556	520	502	526	5.29	cps
Silicon	28-1	5716651	5584773	5653202	5651542	1.17	cps
Silver	109-1	467	350	525	447	19.93	cps
Silver	107-1	350	458	425	411	13.50	cps
Sodium	23-2	7138585	7333902	7239133	7237207	1.35	cps
Strontium	86-1	127504	124737	124806	125682	1.26	cps
Strontium	88-1	1100084	1082413	1094623	1092373	0.83	cps
Sulfur	34-1	432251	430670	431573	431498	0.18	cps
Terbium	159-1	10629295	10446098	10384939	10486777	1.21	cps
Terbium	159-2	5753521	5855270	5830629	5813140	0.91	cps
Thallium	203-1	8	25	50	28	75.51	cps
Thallium	205-1	142	100	117	119	17.55	cps
Tin	118-1	608	525	542	558	7.90	cps
Titanium	47-1	417	533	350	433	21.42	cps
Uranium	238-1	300	350	267	306	13.73	cps
Vanadium	51-2	103	120	117	113	7.78	cps
Yttrium	89-2	1571618	1604710	1602488	1592939	1.16	cps
Yttrium	89-1	10321964	10249899	10184080	10251981	0.67	cps
Zinc	66-2	223794	231210	225135	226713	1.74	cps
Zirconium	90-1	458	467	583	503	13.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-17	Instrumnet Name :	P7
Client Sample ID :	M01503GB0326-B.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:33:58	DataFile Name :	555SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	192	133	156	20.28	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-18 Instrumnet Name : P7
 Client Sample ID : M01503GY000326.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:37:30 DataFile Name : 556SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1342	1350	1339	0.95	cps
Antimony	121-1	733	783	575	697	15.60	cps
Arsenic	75-2	72	139	85	99	35.79	cps
Barium	135-1	52777	52768	51170	52238	1.77	cps
Barium	137-1	89622	90872	90535	90343	0.72	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5160445	5150654	5139339	5150146	0.21	cps
Bismuth	209-2	3797174	3762232	3780331	3779912	0.46	cps
Boron	10-1	1192	1300	1342	1278	6.06	cps
Boron	11-1	7019	6143	6994	6718	7.42	cps
Cadmium	106-1	2025	2134	1800	1986	8.56	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Cadmium	111-1	1416	1513	1272	1400	8.64	cps
Calcium	43-1	389657	395519	388962	391379	0.92	cps
Calcium	44-1	6349447	6457460	6366967	6391291	0.91	cps
Chromium	52-2	1233	1217	1150	1200	3.67	cps
Cobalt	59-2	160	197	220	192	15.74	cps
Copper	63-2	783801	783470	779771	782347	0.29	cps
Dysprosium	156-2	10	20	23	18	39.03	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	33	50	83	56	45.83	cps
Erbium	164-2	33	33	17	28	34.63	cps
Gadolinium	160-2	43	37	17	32	43.06	cps
Gadolinium	160-1	42	75	67	61	28.38	cps
Holmium	165-2	5686746	5607086	5649265	5647699	0.71	cps
Holmium	165-1	9560318	9578522	9646678	9595173	0.47	cps
Indium	115-1	9152828	9115221	9101169	9123073	0.29	cps
Indium	115-2	1885570	1882280	1882556	1883469	0.10	cps
Iron	56-2	75205	74304	74076	74528	0.80	cps
Iron	57-2	1850	1667	1817	1778	5.49	cps
Lead	206-1	4140	4023	3806	3990	4.24	cps
Lead	207-1	3534	3301	3617	3484	4.71	cps
Lead	208-1	16093	15882	15799	15925	0.95	cps
Lithium	6-1	586554	584148	586637	585780	0.24	cps
Magnesium	24-2	781033	785859	782751	783214	0.31	cps
Manganese	55-2	18525	18939	18308	18591	1.72	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-18	Instrumnet Name :	P7
Client Sample ID :	M01503GY000326.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:37:30	DataFile Name :	556SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	600	625	597	4.90	cps
Molybdenum	95-1	733	708	742	728	2.38	cps
Molybdenum	96-1	758	708	692	719	4.82	cps
Molybdenum	97-1	492	342	392	408	18.70	cps
Molybdenum	98-1	1025	1142	1125	1097	5.75	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	2590	2507	2527	2541	1.71	cps
Phosphorus	31-2	2534	2834	2609	2659	5.87	cps
Potassium	39-2	296322	290946	294478	293916	0.93	cps
Rhodium	103-2	4220038	4175324	4221430	4205597	0.62	cps
Rhodium	103-1	8434204	8330586	8270394	8345061	0.99	cps
Scandium	45-1	5909264	5948921	5959023	5939069	0.44	cps
Scandium	45-2	278853	276832	274816	276834	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	81	85	89	11.02	cps
Selenium	82-1	560	580	492	544	8.46	cps
Silicon	28-1	5865756	5811858	5819312	5832309	0.50	cps
Silver	109-1	242	175	167	194	21.14	cps
Silver	107-1	158	150	267	192	33.96	cps
Sodium	23-2	7845171	7771313	7789957	7802147	0.49	cps
Strontium	86-1	141264	138387	140154	139935	1.04	cps
Strontium	88-1	1227667	1214411	1224351	1222143	0.56	cps
Sulfur	34-1	443498	449923	440073	444498	1.12	cps
Terbium	159-1	10361199	10526979	10577486	10488554	1.08	cps
Terbium	159-2	5729187	5750414	5764884	5748162	0.31	cps
Thallium	203-1	33	67	25	42	52.92	cps
Thallium	205-1	67	67	83	72	13.33	cps
Tin	118-1	517	625	708	617	15.58	cps
Titanium	47-1	475	483	517	492	4.48	cps
Uranium	238-1	417	425	442	428	2.97	cps
Vanadium	51-2	143	170	163	159	8.73	cps
Yttrium	89-2	1578942	1571525	1579433	1576633	0.28	cps
Yttrium	89-1	10302994	10197798	10341829	10280874	0.72	cps
Zinc	66-2	64739	63508	64492	64246	1.01	cps
Zirconium	90-1	467	750	525	581	25.77	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-18	Instrumnet Name :	P7
Client Sample ID :	M01503GY000326.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:37:30	DataFile Name :	556SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	133	158	22.94	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-19 Instrumnet Name : P7
 Client Sample ID : M01503GY000326.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:41:03 DataFile Name : 557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	758	767	825	13.13	cps
Antimony	121-1	667	567	683	639	9.88	cps
Arsenic	75-2	102	81	117	100	17.67	cps
Barium	135-1	53119	52341	53311	52924	0.97	cps
Barium	137-1	92860	91173	91534	91856	0.97	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5070101	5058587	5014956	5047881	0.58	cps
Bismuth	209-2	3734589	3804662	3798346	3779199	1.03	cps
Boron	10-1	1200	1192	1075	1156	6.05	cps
Boron	11-1	6318	6985	6418	6574	5.47	cps
Cadmium	106-1	1834	1792	1625	1750	6.30	cps
Cadmium	108-1	25	0	4	10	137.74	cps
Cadmium	111-1	1283	1275	1156	1238	5.76	cps
Calcium	43-1	392492	390582	387816	390296	0.60	cps
Calcium	44-1	6344760	6288469	6349015	6327415	0.53	cps
Chromium	52-2	1197	1163	970	1110	11.03	cps
Cobalt	59-2	140	130	137	136	3.76	cps
Copper	63-2	843915	860379	849988	851427	0.98	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	25	83	58	56	52.68	cps
Erbium	164-2	17	10	33	20	60.08	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Gadolinium	160-1	67	25	42	44	47.19	cps
Holmium	165-2	5589656	5626282	5681252	5632397	0.82	cps
Holmium	165-1	9591278	9655256	9597357	9614630	0.37	cps
Indium	115-1	9013580	9234001	9046189	9097924	1.31	cps
Indium	115-2	1859231	1883129	1889097	1877152	0.84	cps
Iron	56-2	65390	66555	65541	65829	0.96	cps
Iron	57-2	1595	1750	1578	1641	5.79	cps
Lead	206-1	2450	2550	2550	2517	2.29	cps
Lead	207-1	1972	1922	2250	2048	8.62	cps
Lead	208-1	9841	9774	10185	9933	2.22	cps
Lithium	6-1	583542	583063	573833	580146	0.94	cps
Magnesium	24-2	787329	797309	801392	795343	0.91	cps
Manganese	55-2	14377	14888	13960	14408	3.22	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-19	Instrumnet Name :	P7
Client Sample ID :	M01503GY000326.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:41:03	DataFile Name :	557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	625	683	636	6.72	cps
Molybdenum	95-1	608	717	583	636	11.14	cps
Molybdenum	96-1	792	667	808	756	10.25	cps
Molybdenum	97-1	400	375	458	411	10.40	cps
Molybdenum	98-1	1250	1200	1075	1175	7.67	cps
Neodymium	150-1	13	40	13	22	69.30	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	1997	1843	1947	1929	4.05	cps
Phosphorus	31-2	2634	2700	2700	2678	1.44	cps
Potassium	39-2	293297	293081	295200	293859	0.40	cps
Rhodium	103-2	4159987	4235878	4221996	4205953	0.96	cps
Rhodium	103-1	8277793	8248445	8226507	8250915	0.31	cps
Scandium	45-1	5903624	5962532	5902513	5922890	0.58	cps
Scandium	45-2	273116	280178	276052	276448	1.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	102	107	100	8.49	cps
Selenium	82-1	518	617	440	525	16.97	cps
Silicon	28-1	5817469	5805771	5751255	5791498	0.61	cps
Silver	109-1	217	175	183	192	11.50	cps
Silver	107-1	183	158	200	181	11.62	cps
Sodium	23-2	7828079	7797356	7795038	7806824	0.24	cps
Strontium	86-1	142382	141330	141280	141664	0.44	cps
Strontium	88-1	1234315	1221937	1216228	1224160	0.76	cps
Sulfur	34-1	442042	448621	439843	443502	1.03	cps
Terbium	159-1	10471084	10430449	10327687	10409740	0.71	cps
Terbium	159-2	5693668	5743529	5787219	5741472	0.82	cps
Thallium	203-1	42	8	58	36	70.51	cps
Thallium	205-1	58	92	50	67	33.07	cps
Tin	118-1	1217	1400	1317	1311	7.00	cps
Titanium	47-1	408	475	458	447	7.76	cps
Uranium	238-1	492	425	358	425	15.68	cps
Vanadium	51-2	167	187	107	153	27.15	cps
Yttrium	89-2	1551219	1599216	1582617	1577684	1.55	cps
Yttrium	89-1	10321414	10294645	10131428	10249162	1.00	cps
Zinc	66-2	24608	25466	25452	25175	1.95	cps
Zirconium	90-1	592	550	558	567	3.89	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-19	Instrumnet Name :	P7
Client Sample ID :	M01503GY000326.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:41:03	DataFile Name :	557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	175	153	16.66	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-20	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:44:36	DataFile Name :	558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	733	550	667	15.21	cps
Antimony	121-1	983	875	992	950	6.85	cps
Arsenic	75-2	100	122	94	106	13.92	cps
Barium	135-1	50618	51062	50744	50808	0.45	cps
Barium	137-1	89329	87006	89103	88479	1.45	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	5064128	5031932	5038181	5044747	0.34	cps
Bismuth	209-2	3774200	3767662	3737417	3759760	0.52	cps
Boron	10-1	1283	1217	1358	1286	5.51	cps
Boron	11-1	6368	6960	6076	6468	6.96	cps
Cadmium	106-1	1717	1909	1859	1828	5.44	cps
Cadmium	108-1	29	29	46	35	27.70	cps
Cadmium	111-1	1340	1478	1411	1409	4.91	cps
Calcium	43-1	393039	384183	392479	389900	1.27	cps
Calcium	44-1	6396850	6314975	6466393	6392739	1.19	cps
Chromium	52-2	973	1090	973	1012	6.65	cps
Cobalt	59-2	227	187	187	200	11.55	cps
Copper	63-2	838006	845035	836382	839808	0.55	cps
Dysprosium	156-2	30	10	13	18	60.28	cps
Dysprosium	156-1	17	67	50	44	57.28	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	23	20	43	29	43.68	cps
Gadolinium	160-2	33	27	27	29	13.31	cps
Gadolinium	160-1	67	100	83	83	20.00	cps
Holmium	165-2	5644750	5677597	5663081	5661809	0.29	cps
Holmium	165-1	9487626	9364184	9599473	9483761	1.24	cps
Indium	115-1	9122583	8988833	9099346	9070254	0.79	cps
Indium	115-2	1896121	1902312	1882881	1893771	0.52	cps
Iron	56-2	72976	72384	73555	72971	0.80	cps
Iron	57-2	1617	1872	1783	1758	7.38	cps
Lead	206-1	6074	5701	6218	5998	4.45	cps
Lead	207-1	5440	5251	5235	5309	2.15	cps
Lead	208-1	24654	23926	24938	24506	2.13	cps
Lithium	6-1	576488	569652	571738	572626	0.61	cps
Magnesium	24-2	808784	812732	807047	809521	0.36	cps
Manganese	55-2	18158	17995	17477	17877	1.99	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-20	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:44:36	DataFile Name :	558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	583	583	586	0.82	cps
Molybdenum	95-1	700	858	592	717	18.71	cps
Molybdenum	96-1	808	775	783	789	2.20	cps
Molybdenum	97-1	517	375	383	425	18.71	cps
Molybdenum	98-1	1125	1217	1050	1131	7.38	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	12582	12886	12149	12539	2.96	cps
Phosphorus	31-2	2634	2859	2492	2661	6.95	cps
Potassium	39-2	302255	302622	298744	301207	0.71	cps
Rhodium	103-2	4243365	4270267	4187896	4233843	0.99	cps
Rhodium	103-1	8280270	8197873	8311215	8263119	0.71	cps
Scandium	45-1	5929114	5832848	5951172	5904378	1.07	cps
Scandium	45-2	279824	280670	278439	279644	0.40	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	78	100	94	91	12.74	cps
Selenium	82-1	406	520	416	447	14.13	cps
Silicon	28-1	5935812	5851195	5896234	5894414	0.72	cps
Silver	109-1	342	250	150	247	38.78	cps
Silver	107-1	283	233	217	244	14.19	cps
Sodium	23-2	8158575	7992458	7907263	8019432	1.59	cps
Strontium	86-1	138026	136444	138934	137801	0.91	cps
Strontium	88-1	1216169	1188475	1211173	1205272	1.22	cps
Sulfur	34-1	441213	440328	448551	443364	1.02	cps
Terbium	159-1	10340019	10391227	10482248	10404498	0.69	cps
Terbium	159-2	5775092	5835190	5777022	5795768	0.59	cps
Thallium	203-1	42	58	33	44	28.65	cps
Thallium	205-1	67	67	58	64	7.53	cps
Tin	118-1	1175	975	1183	1111	10.62	cps
Titanium	47-1	467	392	383	414	11.09	cps
Uranium	238-1	417	433	342	397	12.29	cps
Vanadium	51-2	127	133	157	139	11.34	cps
Yttrium	89-2	1583170	1585677	1564568	1577805	0.73	cps
Yttrium	89-1	10223652	10071646	10313802	10203033	1.20	cps
Zinc	66-2	197669	199533	198563	198588	0.47	cps
Zirconium	90-1	642	675	492	603	16.20	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-20	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:44:36	DataFile Name :	558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	158	142	25.64	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:48:08	DataFile Name :	559CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	75	67	21.65	cps
Antimony	121-1	17	25	17	19	24.73	cps
Arsenic	75-2	6	4	6	5	21.74	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	42	42	25	36	26.65	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4892416	4849992	4880006	4874138	0.45	cps
Bismuth	209-2	3612912	3698814	3705913	3672546	1.41	cps
Boron	10-1	92	58	92	81	23.89	cps
Boron	11-1	325	308	350	328	6.40	cps
Cadmium	106-1	1700	1684	1642	1675	1.79	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1186	1178	1151	1172	1.58	cps
Calcium	43-1	133	158	167	153	11.36	cps
Calcium	44-1	14950	15233	14733	14972	1.68	cps
Chromium	52-2	1277	1080	1137	1165	8.69	cps
Cobalt	59-2	140	127	117	128	9.16	cps
Copper	63-2	587	517	533	546	6.70	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	13	27	13	18	43.33	cps
Gadolinium	160-2	20	10	13	14	35.26	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Holmium	165-2	5362378	5451221	5479806	5431135	1.13	cps
Holmium	165-1	8924518	9044944	8924181	8964548	0.78	cps
Indium	115-1	8523040	8522122	8536249	8527137	0.09	cps
Indium	115-2	1809209	1836299	1830277	1825262	0.78	cps
Iron	56-2	3473	3284	3717	3491	6.22	cps
Iron	57-2	56	39	67	54	26.03	cps
Lead	206-1	2133465	2081168	2081905	2098846	1.43	cps
Lead	207-1	1944621	1936174	1924646	1935147	0.52	cps
Lead	208-1	8700449	8672410	8526479	8633113	1.08	cps
Lithium	6-1	546037	541638	539206	542294	0.64	cps
Magnesium	24-2	333	350	217	300	24.22	cps
Manganese	55-2	90	127	90	102	20.71	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:48:08	DataFile Name :	559CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	242	292	253	13.73	cps
Molybdenum	95-1	42	50	92	61	43.83	cps
Molybdenum	96-1	175	142	83	133	34.80	cps
Molybdenum	97-1	33	50	42	42	20.00	cps
Molybdenum	98-1	92	100	142	111	24.11	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	63	50	56	12.49	cps
Phosphorus	31-2	117	92	167	125	30.55	cps
Potassium	39-2	29121	28654	29146	28974	0.96	cps
Rhodium	103-2	4059466	4139491	4104986	4101314	0.98	cps
Rhodium	103-1	7906871	7906589	7927840	7913767	0.15	cps
Scandium	45-1	5560159	5535372	5567869	5554467	0.31	cps
Scandium	45-2	266660	267245	267267	267057	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	109	72	91	20.31	cps
Selenium	82-1	479	486	541	502	6.82	cps
Silicon	28-1	926371	933381	930357	930036	0.38	cps
Silver	109-1	33	25	33	31	15.75	cps
Silver	107-1	42	67	58	56	22.91	cps
Sodium	23-2	23970	23269	23786	23675	1.54	cps
Strontium	86-1	700	800	792	764	7.26	cps
Strontium	88-1	417	300	267	328	24.03	cps
Sulfur	34-1	325189	326173	328041	326468	0.44	cps
Terbium	159-1	9731838	9868279	9667507	9755875	1.05	cps
Terbium	159-2	5528353	5562579	5607432	5566121	0.71	cps
Thallium	203-1	67	50	67	61	15.75	cps
Thallium	205-1	92	92	108	97	9.90	cps
Tin	118-1	483	425	533	481	11.28	cps
Titanium	47-1	100	133	125	119	14.52	cps
Uranium	238-1	58	25	25	36	53.30	cps
Vanadium	51-2	20	10	7	12	56.76	cps
Yttrium	89-2	1515444	1534397	1531344	1527062	0.67	cps
Yttrium	89-1	9792622	9736774	9575750	9701716	1.16	cps
Zinc	66-2	177	110	197	161	28.17	cps
Zirconium	90-1	658	450	608	572	19.01	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:48:08	DataFile Name :	559CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	108	97	13.09	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:51:43	DataFile Name :	560CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	100	42	61	55.11	cps
Antimony	121-1	42	33	83	53	50.76	cps
Arsenic	75-2	7	11	7	9	24.71	cps
Barium	135-1	42	42	8	31	62.99	cps
Barium	137-1	17	25	42	28	45.82	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4705450	4764382	4721054	4730295	0.65	cps
Bismuth	209-2	3570782	3632694	3641915	3615130	1.07	cps
Boron	10-1	33	42	58	44	28.65	cps
Boron	11-1	375	200	208	261	37.81	cps
Cadmium	106-1	1809	1775	1725	1770	2.37	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	1267	1243	1199	1236	2.80	cps
Calcium	43-1	75	108	100	94	18.37	cps
Calcium	44-1	14950	14349	14299	14533	2.49	cps
Chromium	52-2	1220	1407	1293	1307	7.20	cps
Cobalt	59-2	73	103	77	84	19.48	cps
Copper	63-2	500	430	527	486	10.28	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	13	17	17	16	12.40	cps
Gadolinium	160-1	50	25	50	42	34.64	cps
Holmium	165-2	5364840	5434263	5429459	5409521	0.72	cps
Holmium	165-1	9048288	8742456	8760142	8850295	1.94	cps
Indium	115-1	8592169	8552510	8498790	8547823	0.55	cps
Indium	115-2	1804547	1822835	1815285	1814223	0.51	cps
Iron	56-2	3562	4045	3551	3719	7.59	cps
Iron	57-2	78	61	61	67	14.44	cps
Lead	206-1	650	750	689	696	7.24	cps
Lead	207-1	667	633	678	659	3.51	cps
Lead	208-1	2817	2850	2717	2795	2.48	cps
Lithium	6-1	541880	531031	536683	536531	1.01	cps
Magnesium	24-2	258	258	233	250	5.77	cps
Manganese	55-2	57	80	93	77	24.21	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:51:43	DataFile Name :	560CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	192	133	158	18.98	cps
Molybdenum	95-1	25	17	17	19	24.73	cps
Molybdenum	96-1	25	67	25	39	61.86	cps
Molybdenum	97-1	50	8	17	25	88.19	cps
Molybdenum	98-1	42	25	33	33	25.01	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	30	57	43	30.77	cps
Phosphorus	31-2	217	192	133	181	23.68	cps
Potassium	39-2	28737	28729	27936	28467	1.62	cps
Rhodium	103-2	4038261	4093750	4104695	4078902	0.87	cps
Rhodium	103-1	7824807	7815059	7835644	7825170	0.13	cps
Scandium	45-1	5517686	5532433	5570186	5540102	0.49	cps
Scandium	45-2	265330	269414	265266	266670	0.89	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	67	98	72	79	21.27	cps
Selenium	82-1	501	481	454	479	4.93	cps
Silicon	28-1	935016	940212	937566	937598	0.28	cps
Silver	109-1	8	42	75	42	80.00	cps
Silver	107-1	83	83	42	69	34.64	cps
Sodium	23-2	22518	22092	22125	22245	1.06	cps
Strontium	86-1	767	767	833	789	4.88	cps
Strontium	88-1	175	175	158	169	5.68	cps
Sulfur	34-1	324081	330337	324002	326140	1.11	cps
Terbium	159-1	9811917	9545568	9499635	9619040	1.75	cps
Terbium	159-2	5471956	5537269	5463744	5490990	0.73	cps
Thallium	203-1	17	17	33	22	43.28	cps
Thallium	205-1	67	42	67	58	24.74	cps
Tin	118-1	333	375	383	364	7.36	cps
Titanium	47-1	125	92	117	111	15.61	cps
Uranium	238-1	25	17	25	22	21.64	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	1514966	1534523	1523166	1524218	0.64	cps
Yttrium	89-1	9682145	9483899	9500814	9555620	1.15	cps
Zinc	66-2	413	487	487	462	9.16	cps
Zirconium	90-1	550	492	500	514	6.14	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:51:43	DataFile Name :	560CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	58	67	75	29.40	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-21 Instrumnet Name : P7
 Client Sample ID : M01503HA000311.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:55:15 DataFile Name : 561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1100	1083	1114	3.54	cps
Antimony	121-1	675	592	675	647	7.43	cps
Arsenic	75-2	117	87	109	104	14.78	cps
Barium	135-1	49581	51145	51078	50601	1.75	cps
Barium	137-1	88037	88707	90351	89032	1.34	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5066498	5094216	5072378	5077697	0.29	cps
Bismuth	209-2	3831386	3825346	3901970	3852901	1.11	cps
Boron	10-1	1125	1250	1208	1195	5.33	cps
Boron	11-1	6260	6652	6402	6438	3.08	cps
Cadmium	106-1	1850	1784	1625	1753	6.59	cps
Cadmium	108-1	13	8	38	19	81.14	cps
Cadmium	111-1	1366	1330	1224	1307	5.64	cps
Calcium	43-1	387856	387013	385811	386893	0.27	cps
Calcium	44-1	6371610	6382847	6336247	6363568	0.38	cps
Chromium	52-2	1023	1110	1027	1053	4.66	cps
Cobalt	59-2	237	267	260	254	6.19	cps
Copper	63-2	1081776	1069304	1071333	1074138	0.62	cps
Dysprosium	156-2	17	17	17	17	0.00	cps
Dysprosium	156-1	33	33	8	25	57.74	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	27	17	30	24	28.38	cps
Gadolinium	160-2	30	40	30	33	17.32	cps
Gadolinium	160-1	42	42	50	44	10.82	cps
Holmium	165-2	5758404	5763070	5790405	5770626	0.30	cps
Holmium	165-1	9752536	9609110	9789327	9716991	0.98	cps
Indium	115-1	9216636	9173236	9215473	9201782	0.27	cps
Indium	115-2	1932439	1915969	1942013	1930140	0.68	cps
Iron	56-2	94911	94350	95146	94802	0.43	cps
Iron	57-2	2289	2528	2306	2374	5.62	cps
Lead	206-1	7669	7430	7224	7441	2.99	cps
Lead	207-1	6085	6563	6713	6454	5.08	cps
Lead	208-1	29658	30175	29808	29881	0.89	cps
Lithium	6-1	580045	574434	575454	576644	0.52	cps
Magnesium	24-2	806989	795581	799138	800569	0.73	cps
Manganese	55-2	39172	38772	39851	39265	1.39	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-21	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:55:15	DataFile Name :	561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	683	575	622	8.92	cps
Molybdenum	95-1	758	575	667	667	13.75	cps
Molybdenum	96-1	758	850	825	811	5.84	cps
Molybdenum	97-1	450	458	500	469	5.71	cps
Molybdenum	98-1	892	1033	1008	978	7.73	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	18151	17701	17604	17819	1.64	cps
Phosphorus	31-2	2934	2800	2559	2764	6.88	cps
Potassium	39-2	303967	299541	306372	303293	1.14	cps
Rhodium	103-2	4253511	4292310	4362453	4302758	1.28	cps
Rhodium	103-1	8389156	8385101	8274338	8349532	0.78	cps
Scandium	45-1	6039773	6041099	6013476	6031449	0.26	cps
Scandium	45-2	283294	283263	285746	284101	0.50	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	106	104	119	109	7.39	cps
Selenium	82-1	661	595	615	624	5.37	cps
Silicon	28-1	5903503	5904214	5850124	5885947	0.53	cps
Silver	109-1	275	425	483	394	27.25	cps
Silver	107-1	442	433	283	386	23.08	cps
Sodium	23-2	7943617	7811692	7918941	7891417	0.89	cps
Strontium	86-1	136964	137039	133306	135770	1.57	cps
Strontium	88-1	1184706	1193102	1178565	1185458	0.62	cps
Sulfur	34-1	438872	439523	434560	437652	0.62	cps
Terbium	159-1	10772915	10515381	10526055	10604784	1.37	cps
Terbium	159-2	5895022	5878207	5992308	5921846	1.04	cps
Thallium	203-1	33	33	25	31	15.74	cps
Thallium	205-1	67	58	50	58	14.29	cps
Tin	118-1	13032	13149	12790	12990	1.41	cps
Titanium	47-1	433	550	392	458	17.91	cps
Uranium	238-1	333	300	383	339	12.38	cps
Vanadium	51-2	133	103	157	131	20.39	cps
Yttrium	89-2	1611939	1616854	1628878	1619224	0.54	cps
Yttrium	89-1	10363582	10406597	10421958	10397379	0.29	cps
Zinc	66-2	95053	94853	95383	95096	0.28	cps
Zirconium	90-1	533	883	792	736	24.66	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-21	Instrumnet Name :	P7
Client Sample ID :	M01503HA000311.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:55:15	DataFile Name :	561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	150	153	3.15	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-22 Instrumnet Name : P7
 Client Sample ID : M01504BR000414.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 02:58:47 DataFile Name : 562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	350	308	328	6.40	cps
Antimony	121-1	483	550	458	497	9.53	cps
Arsenic	75-2	156	111	119	128	18.55	cps
Barium	135-1	51446	50468	51020	50978	0.96	cps
Barium	137-1	88390	85682	89321	87797	2.15	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5027791	4982477	5040750	5017006	0.61	cps
Bismuth	209-2	3765878	3810162	3825638	3800559	0.82	cps
Boron	10-1	1192	1200	1092	1161	5.19	cps
Boron	11-1	6143	6260	6743	6382	4.99	cps
Cadmium	106-1	1900	1992	1717	1870	7.49	cps
Cadmium	108-1	38	33	38	36	6.67	cps
Cadmium	111-1	1429	1484	1263	1392	8.25	cps
Calcium	43-1	376473	371326	370308	372702	0.89	cps
Calcium	44-1	6158928	6062565	6118600	6113365	0.79	cps
Chromium	52-2	1153	1010	1053	1072	6.86	cps
Cobalt	59-2	290	350	357	332	11.05	cps
Copper	63-2	1189991	1200384	1209508	1199961	0.81	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	33	33	0	22	86.60	cps
Erbium	164-1	50	33	50	44	21.64	cps
Erbium	164-2	10	27	27	21	45.58	cps
Gadolinium	160-2	10	13	20	14	35.26	cps
Gadolinium	160-1	42	75	50	56	31.22	cps
Holmium	165-2	5652665	5744129	5763207	5720000	1.03	cps
Holmium	165-1	9453301	9534471	9492163	9493312	0.43	cps
Indium	115-1	9166174	9019826	9118715	9101572	0.82	cps
Indium	115-2	1878893	1923793	1912249	1904978	1.22	cps
Iron	56-2	75812	77152	76728	76564	0.89	cps
Iron	57-2	1895	1850	2011	1919	4.34	cps
Lead	206-1	6102	5763	5774	5879	3.28	cps
Lead	207-1	5301	4890	4712	4968	6.08	cps
Lead	208-1	23353	22491	22753	22866	1.93	cps
Lithium	6-1	564709	573658	567828	568732	0.80	cps
Magnesium	24-2	770756	774654	781253	775554	0.68	cps
Manganese	55-2	86479	86472	85406	86119	0.72	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-22	Instrumnet Name :	P7
Client Sample ID :	M01504BR000414.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:58:47	DataFile Name :	562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	492	408	542	30.30	cps
Molybdenum	95-1	567	567	758	631	17.55	cps
Molybdenum	96-1	675	717	667	686	3.90	cps
Molybdenum	97-1	383	400	517	433	16.77	cps
Molybdenum	98-1	933	1033	992	986	5.09	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	4307	4287	4421	4338	1.66	cps
Phosphorus	31-2	2309	2034	2459	2267	9.51	cps
Potassium	39-2	290053	290962	292111	291042	0.35	cps
Rhodium	103-2	4212785	4271220	4297708	4260571	1.02	cps
Rhodium	103-1	8299896	8164830	8274652	8246459	0.87	cps
Scandium	45-1	5961312	5856223	5925966	5914500	0.90	cps
Scandium	45-2	278737	277208	284640	280195	1.40	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	122	111	107	16.84	cps
Selenium	82-1	505	644	531	560	13.16	cps
Silicon	28-1	5897564	5860115	5892244	5883308	0.34	cps
Silver	109-1	375	267	275	306	19.73	cps
Silver	107-1	292	417	317	342	19.36	cps
Sodium	23-2	7648145	7819314	7750194	7739218	1.11	cps
Strontium	86-1	134601	131412	135558	133857	1.62	cps
Strontium	88-1	1160843	1145903	1164889	1157211	0.86	cps
Sulfur	34-1	431483	426323	429417	429074	0.61	cps
Terbium	159-1	10336635	10243679	10343391	10307902	0.54	cps
Terbium	159-2	5804318	5787198	5836868	5809461	0.43	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	42	67	75	61	28.38	cps
Tin	118-1	892	850	908	883	3.40	cps
Titanium	47-1	342	508	517	456	21.67	cps
Uranium	238-1	142	233	242	206	26.99	cps
Vanadium	51-2	90	137	187	138	35.09	cps
Yttrium	89-2	1592283	1607973	1608858	1603038	0.58	cps
Yttrium	89-1	10199195	10213956	10337276	10250142	0.74	cps
Zinc	66-2	167572	168074	168793	168146	0.36	cps
Zirconium	90-1	667	758	675	700	7.24	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-22	Instrumnet Name :	P7
Client Sample ID :	M01504BR000414.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 02:58:47	DataFile Name :	562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	67	108	106	35.60	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-23 Instrumnet Name : P7
 Client Sample ID : M01504BB000411.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:02:18 DataFile Name : 563SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	583	417	533	19.01	cps
Antimony	121-1	483	550	433	489	11.97	cps
Arsenic	75-2	111	83	78	91	19.68	cps
Barium	135-1	53521	51940	50936	52132	2.50	cps
Barium	137-1	90889	90110	90017	90339	0.53	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5112868	5083024	5102121	5099338	0.30	cps
Bismuth	209-2	3824168	3869278	3883096	3858847	0.80	cps
Boron	10-1	1433	1142	1467	1347	13.27	cps
Boron	11-1	6593	6360	6135	6363	3.60	cps
Cadmium	106-1	1792	1642	1742	1725	4.43	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	1303	1182	1262	1249	4.90	cps
Calcium	43-1	389804	391386	390890	390694	0.21	cps
Calcium	44-1	6332823	6373162	6330320	6345435	0.38	cps
Chromium	52-2	913	1040	1020	991	6.87	cps
Cobalt	59-2	270	253	287	270	6.17	cps
Copper	63-2	1174180	1192809	1180547	1182512	0.80	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	33	33	0	22	86.60	cps
Erbium	164-2	10	17	40	22	70.88	cps
Gadolinium	160-2	23	33	33	30	19.25	cps
Gadolinium	160-1	33	33	92	53	63.82	cps
Holmium	165-2	5676631	5738188	5781366	5732062	0.92	cps
Holmium	165-1	9635420	9796600	9556851	9662957	1.26	cps
Indium	115-1	9330097	9210589	9093896	9211527	1.28	cps
Indium	115-2	1886085	1918696	1925758	1910180	1.11	cps
Iron	56-2	94268	99698	95353	96440	2.98	cps
Iron	57-2	2389	2584	2328	2434	5.48	cps
Lead	206-1	4062	4251	4123	4145	2.33	cps
Lead	207-1	3539	3601	3395	3512	3.01	cps
Lead	208-1	16266	16104	15443	15938	2.74	cps
Lithium	6-1	577186	573443	575639	575423	0.33	cps
Magnesium	24-2	795674	805306	801826	800935	0.61	cps
Manganese	55-2	59440	60010	59185	59545	0.71	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-23	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:02:18	DataFile Name :	563SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	500	575	564	10.49	cps
Molybdenum	95-1	725	775	658	719	8.14	cps
Molybdenum	96-1	808	642	742	731	11.48	cps
Molybdenum	97-1	467	483	483	478	2.02	cps
Molybdenum	98-1	1033	1175	1017	1075	8.09	cps
Neodymium	150-1	33	27	13	24	41.68	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	5294	5564	5404	5421	2.51	cps
Phosphorus	31-2	2342	2775	2784	2634	9.59	cps
Potassium	39-2	300826	308164	301867	303619	1.31	cps
Rhodium	103-2	4225171	4298546	4285435	4269717	0.92	cps
Rhodium	103-1	8300276	8218713	8296488	8271826	0.56	cps
Scandium	45-1	5959475	6047698	5959516	5988896	0.85	cps
Scandium	45-2	276169	281506	278811	278829	0.96	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	93	115	99	13.48	cps
Selenium	82-1	577	585	555	572	2.68	cps
Silicon	28-1	5922153	5907406	5896259	5908606	0.22	cps
Silver	109-1	217	150	217	194	19.79	cps
Silver	107-1	233	200	142	192	24.21	cps
Sodium	23-2	7858743	7967477	7961341	7929187	0.77	cps
Strontium	86-1	141600	141432	142019	141684	0.21	cps
Strontium	88-1	1223100	1234773	1216222	1224698	0.77	cps
Sulfur	34-1	433272	434587	438871	435577	0.67	cps
Terbium	159-1	10505108	10697020	10457606	10553245	1.20	cps
Terbium	159-2	5782206	5912844	5868615	5854555	1.13	cps
Thallium	203-1	25	50	25	33	43.30	cps
Thallium	205-1	125	50	50	75	57.74	cps
Tin	118-1	600	550	458	536	13.40	cps
Titanium	47-1	575	500	400	492	17.86	cps
Uranium	238-1	383	333	417	378	11.10	cps
Vanadium	51-2	127	167	150	148	13.60	cps
Yttrium	89-2	1578496	1613520	1601427	1597814	1.11	cps
Yttrium	89-1	10399840	10403607	10238817	10347421	0.91	cps
Zinc	66-2	46982	48326	46835	47381	1.73	cps
Zirconium	90-1	567	583	875	675	25.70	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-23	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:02:18	DataFile Name :	563SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	125	142	11.76	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-24 Instrumnet Name : P7
 Client Sample ID : M01504BB000411.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:05:50 DataFile Name : 564SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1754	725	842	1107	50.91	cps
Antimony	121-1	558	558	558	558	0.00	cps
Arsenic	75-2	154	111	111	125	19.63	cps
Barium	135-1	51020	50301	49648	50323	1.36	cps
Barium	137-1	85522	86108	84221	85284	1.13	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5051813	5042513	4986089	5026805	0.71	cps
Bismuth	209-2	3743846	3800953	3822540	3789113	1.07	cps
Boron	10-1	1158	1167	1167	1164	0.41	cps
Boron	11-1	6335	6785	6860	6660	4.27	cps
Cadmium	106-1	2025	1892	1967	1961	3.41	cps
Cadmium	108-1	92	104	67	88	21.82	cps
Cadmium	111-1	1816	1672	1772	1753	4.20	cps
Calcium	43-1	375627	379346	372511	375828	0.91	cps
Calcium	44-1	6170171	6190369	6062615	6141051	1.12	cps
Chromium	52-2	1227	1077	1197	1167	6.80	cps
Cobalt	59-2	517	603	497	539	10.52	cps
Copper	63-2	1164169	1166070	1175744	1168661	0.53	cps
Dysprosium	156-2	13	17	20	17	20.01	cps
Dysprosium	156-1	50	8	25	28	75.51	cps
Erbium	164-1	25	50	42	39	32.73	cps
Erbium	164-2	13	20	40	24	56.78	cps
Gadolinium	160-2	33	13	33	27	43.31	cps
Gadolinium	160-1	8	17	42	22	78.07	cps
Holmium	165-2	5587043	5699914	5704212	5663723	1.17	cps
Holmium	165-1	9571758	9412559	9295421	9426579	1.47	cps
Indium	115-1	9001589	9043554	8967055	9004066	0.43	cps
Indium	115-2	1872724	1896589	1885707	1885007	0.63	cps
Iron	56-2	103474	104901	109227	105867	2.83	cps
Iron	57-2	2823	2589	2578	2663	5.18	cps
Lead	206-1	10488	10204	10293	10328	1.40	cps
Lead	207-1	8536	8786	8892	8738	2.09	cps
Lead	208-1	40420	41204	40431	40685	1.11	cps
Lithium	6-1	568105	565715	561670	565163	0.58	cps
Magnesium	24-2	768697	776766	770704	772055	0.54	cps
Manganese	55-2	59791	59681	62101	60524	2.26	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-24	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:05:50	DataFile Name :	564SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	708	567	639	11.09	cps
Molybdenum	95-1	800	708	775	761	6.23	cps
Molybdenum	96-1	892	933	792	872	8.35	cps
Molybdenum	97-1	375	400	533	436	19.52	cps
Molybdenum	98-1	1042	1142	1067	1083	4.80	cps
Neodymium	150-1	47	20	13	27	66.16	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	43625	45096	44591	44437	1.68	cps
Phosphorus	31-2	2600	2617	2517	2578	2.08	cps
Potassium	39-2	294305	296525	302969	297933	1.51	cps
Rhodium	103-2	4198366	4229536	4243105	4223669	0.54	cps
Rhodium	103-1	8224026	8165422	8016093	8135180	1.32	cps
Scandium	45-1	5900163	5872612	5814244	5862340	0.75	cps
Scandium	45-2	277185	277159	281913	278752	0.98	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	128	89	96	104	19.79	cps
Selenium	82-1	579	626	647	617	5.59	cps
Silicon	28-1	5787331	5748211	5762222	5765922	0.34	cps
Silver	109-1	258	275	250	261	4.87	cps
Silver	107-1	308	308	283	300	4.81	cps
Sodium	23-2	7779766	8028425	7919223	7909138	1.58	cps
Strontium	86-1	134164	135871	135180	135072	0.64	cps
Strontium	88-1	1173651	1180571	1156826	1170349	1.04	cps
Sulfur	34-1	456236	454711	444887	451945	1.36	cps
Terbium	159-1	10372740	10273518	10074816	10240358	1.48	cps
Terbium	159-2	5746296	5740850	5821061	5769402	0.78	cps
Thallium	203-1	25	100	75	67	57.28	cps
Thallium	205-1	108	150	117	125	17.64	cps
Tin	118-1	1008	892	858	920	8.57	cps
Titanium	47-1	608	350	517	492	26.64	cps
Uranium	238-1	333	358	358	350	4.12	cps
Vanadium	51-2	150	143	157	150	4.44	cps
Yttrium	89-2	1561671	1593584	1581503	1578919	1.02	cps
Yttrium	89-1	10242396	10213484	10025475	10160452	1.16	cps
Zinc	66-2	200301	203707	206859	203623	1.61	cps
Zirconium	90-1	758	908	858	842	9.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-24	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:05:50	DataFile Name :	564SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	217	175	183	16.39	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-25 Instrumnet Name : P7
 Client Sample ID : M01504BB000411.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:09:22 DataFile Name : 565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	533	892	683	27.26	cps
Antimony	121-1	425	475	542	481	12.18	cps
Arsenic	75-2	107	113	91	104	11.15	cps
Barium	135-1	49514	49916	48887	49439	1.05	cps
Barium	137-1	88129	85807	84985	86307	1.89	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5063037	5083756	5057272	5068022	0.27	cps
Bismuth	209-2	3773525	3787327	3821685	3794179	0.65	cps
Boron	10-1	1108	1433	1058	1200	16.97	cps
Boron	11-1	6285	6093	6577	6318	3.85	cps
Cadmium	106-1	1784	1650	1742	1725	3.95	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Cadmium	111-1	1321	1232	1302	1285	3.65	cps
Calcium	43-1	374542	376383	377233	376053	0.37	cps
Calcium	44-1	6161242	6184229	6095185	6146885	0.75	cps
Chromium	52-2	1080	1123	933	1046	9.52	cps
Cobalt	59-2	283	380	433	366	20.80	cps
Copper	63-2	1119875	1138568	1127333	1128592	0.83	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	58	42	50	50	16.67	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	27	23	13	21	32.88	cps
Gadolinium	160-1	67	33	58	53	32.88	cps
Holmium	165-2	5595951	5709430	5674880	5660087	1.03	cps
Holmium	165-1	9667640	9412063	9461047	9513583	1.43	cps
Indium	115-1	9086657	8981933	8993533	9020708	0.64	cps
Indium	115-2	1854313	1907710	1895778	1885934	1.49	cps
Iron	56-2	77684	78526	77845	78019	0.57	cps
Iron	57-2	1845	1934	1922	1900	2.55	cps
Lead	206-1	6096	6296	6685	6359	4.71	cps
Lead	207-1	5990	5535	5579	5701	4.41	cps
Lead	208-1	25165	24865	25655	25228	1.58	cps
Lithium	6-1	581567	571263	569473	574101	1.14	cps
Magnesium	24-2	767985	777495	773939	773140	0.62	cps
Manganese	55-2	54845	56351	54919	55372	1.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-25	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:09:22	DataFile Name :	565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	683	608	711	16.75	cps
Molybdenum	95-1	617	692	892	733	19.39	cps
Molybdenum	96-1	733	958	725	806	16.43	cps
Molybdenum	97-1	425	425	408	419	2.29	cps
Molybdenum	98-1	1242	1083	1158	1161	6.82	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	9757	9236	9823	9606	3.35	cps
Phosphorus	31-2	2817	2634	2450	2634	6.96	cps
Potassium	39-2	296165	298428	295119	296571	0.57	cps
Rhodium	103-2	4170957	4254467	4218906	4214777	0.99	cps
Rhodium	103-1	8246677	8145407	8155597	8182561	0.68	cps
Scandium	45-1	5927039	5902898	5896665	5908867	0.27	cps
Scandium	45-2	276578	280073	274181	276944	1.07	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	124	102	94	107	14.44	cps
Selenium	82-1	797	591	617	668	16.71	cps
Silicon	28-1	5797346	5784201	5780050	5787199	0.16	cps
Silver	109-1	275	192	275	247	19.46	cps
Silver	107-1	242	267	225	244	8.58	cps
Sodium	23-2	7682865	7695077	7660031	7679324	0.23	cps
Strontium	86-1	135965	135945	137687	136532	0.73	cps
Strontium	88-1	1172507	1175038	1183732	1177092	0.50	cps
Sulfur	34-1	433114	432433	434864	433470	0.29	cps
Terbium	159-1	10500489	10157177	10286139	10314602	1.68	cps
Terbium	159-2	5694040	5839480	5782028	5771849	1.27	cps
Thallium	203-1	25	42	67	44	47.19	cps
Thallium	205-1	67	75	58	67	12.49	cps
Tin	118-1	6268	6485	6402	6385	1.71	cps
Titanium	47-1	558	433	500	497	12.58	cps
Uranium	238-1	433	425	325	394	15.28	cps
Vanadium	51-2	160	130	123	138	14.17	cps
Yttrium	89-2	1564343	1583079	1585855	1577759	0.74	cps
Yttrium	89-1	10292029	10083988	10107492	10161169	1.12	cps
Zinc	66-2	76824	77096	76975	76965	0.18	cps
Zirconium	90-1	725	658	808	731	10.29	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-25	Instrumnet Name :	P7
Client Sample ID :	M01504BB000411.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:09:22	DataFile Name :	565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	175	139	22.72	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-26 Instrumnet Name : P7
 Client Sample ID : M01504CR000401.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:12:54 DataFile Name : 566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	875	942	839	14.88	cps
Antimony	121-1	4684	4192	4676	4518	6.23	cps
Arsenic	75-2	102	124	135	120	14.10	cps
Barium	135-1	83032	82739	83634	83135	0.55	cps
Barium	137-1	145701	148302	144403	146135	1.36	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5087934	5007443	5010582	5035320	0.91	cps
Bismuth	209-2	3768613	3787571	3809902	3788695	0.55	cps
Boron	10-1	1125	958	1358	1147	17.51	cps
Boron	11-1	6443	6827	6510	6593	3.11	cps
Cadmium	106-1	2075	2184	1934	2064	6.07	cps
Cadmium	108-1	317	225	246	263	18.31	cps
Cadmium	111-1	2606	2734	2498	2613	4.51	cps
Calcium	43-1	360222	353134	353631	355662	1.11	cps
Calcium	44-1	5853786	5786072	5784899	5808252	0.68	cps
Chromium	52-2	1113	1067	1173	1118	4.78	cps
Cobalt	59-2	5264	5421	5271	5319	1.67	cps
Copper	63-2	2912694	2887275	2877352	2892440	0.63	cps
Dysprosium	156-2	33	13	20	22	45.83	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	117	58	50	75	48.43	cps
Erbium	164-2	27	7	20	18	57.27	cps
Gadolinium	160-2	20	30	43	31	37.62	cps
Gadolinium	160-1	50	108	92	83	36.06	cps
Holmium	165-2	5635215	5693810	5685090	5671371	0.56	cps
Holmium	165-1	9313692	9442509	9628384	9461528	1.67	cps
Indium	115-1	9052627	9101358	9022035	9058673	0.44	cps
Indium	115-2	1894077	1879935	1879361	1884458	0.44	cps
Iron	56-2	121169	118112	118043	119108	1.50	cps
Iron	57-2	3200	2867	2934	3000	5.88	cps
Lead	206-1	88963	87190	87303	87819	1.13	cps
Lead	207-1	74465	72861	74493	73940	1.26	cps
Lead	208-1	345351	341122	341496	342657	0.68	cps
Lithium	6-1	574964	569952	571739	572218	0.44	cps
Magnesium	24-2	771034	763213	763753	766000	0.57	cps
Manganese	55-2	116218	116231	115569	116006	0.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-26	Instrumnet Name :	P7
Client Sample ID :	M01504CR000401.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:12:54	DataFile Name :	566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	733	575	628	14.56	cps
Molybdenum	95-1	875	767	633	758	15.96	cps
Molybdenum	96-1	775	800	775	783	1.84	cps
Molybdenum	97-1	350	342	408	367	9.91	cps
Molybdenum	98-1	1300	1167	1092	1186	8.90	cps
Neodymium	150-1	13	33	20	22	45.83	cps
Neodymium	150-2	17	3	20	13	66.16	cps
Nickel	60-2	227048	225295	223128	225157	0.87	cps
Phosphorus	31-2	883	1075	1033	997	10.11	cps
Potassium	39-2	296246	292897	290822	293322	0.93	cps
Rhodium	103-2	4225484	4233713	4202431	4220543	0.38	cps
Rhodium	103-1	8231382	8152972	8270941	8218431	0.73	cps
Scandium	45-1	5945534	5872327	5854968	5890943	0.82	cps
Scandium	45-2	279530	277910	275257	277566	0.78	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	102	91	100	98	6.10	cps
Selenium	82-1	483	509	457	483	5.39	cps
Silicon	28-1	5496797	5477788	5570187	5514924	0.88	cps
Silver	109-1	542	592	433	522	15.50	cps
Silver	107-1	600	717	642	653	9.06	cps
Sodium	23-2	7980551	7866550	7829773	7892291	1.00	cps
Strontium	86-1	126159	123864	126471	125498	1.13	cps
Strontium	88-1	1096366	1091163	1087190	1091573	0.42	cps
Sulfur	34-1	427723	433832	432561	431372	0.75	cps
Terbium	159-1	10260028	10386096	10443615	10363246	0.91	cps
Terbium	159-2	5787514	5815739	5786360	5796537	0.29	cps
Thallium	203-1	233	175	150	186	22.98	cps
Thallium	205-1	325	400	400	375	11.55	cps
Tin	118-1	717	617	617	650	8.88	cps
Titanium	47-1	400	392	400	397	1.21	cps
Uranium	238-1	858	883	883	875	1.65	cps
Vanadium	51-2	417	323	323	354	15.21	cps
Yttrium	89-2	1581442	1581490	1581868	1581600	0.01	cps
Yttrium	89-1	10247244	10144133	10146976	10179451	0.58	cps
Zinc	66-2	1329963	1332714	1313018	1325232	0.80	cps
Zirconium	90-1	683	775	700	720	6.79	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-26	Instrumnet Name :	P7
Client Sample ID :	M01504CR000401.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:12:54	DataFile Name :	566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	133	144	6.66	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-27	Instrumnet Name :	P7
Client Sample ID :	M01504CR000401.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:16:27	DataFile Name :	567SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	742	800	753	5.68	cps
Antimony	121-1	683	567	700	650	11.18	cps
Arsenic	75-2	120	100	133	118	14.25	cps
Barium	135-1	50501	51187	49690	50459	1.49	cps
Barium	137-1	86671	86712	86100	86494	0.40	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5012973	5013218	4990040	5005411	0.27	cps
Bismuth	209-2	3742883	3786411	3813951	3781082	0.95	cps
Boron	10-1	1183	1275	1033	1164	10.48	cps
Boron	11-1	6727	6752	7127	6869	3.26	cps
Cadmium	106-1	1709	1959	1934	1867	7.38	cps
Cadmium	108-1	67	67	83	72	13.33	cps
Cadmium	111-1	1503	1695	1616	1605	6.00	cps
Calcium	43-1	402317	400310	399584	400737	0.35	cps
Calcium	44-1	6575013	6564645	6579488	6573049	0.12	cps
Chromium	52-2	1113	970	1093	1059	7.33	cps
Cobalt	59-2	410	387	447	414	7.30	cps
Copper	63-2	1097327	1100705	1103131	1100388	0.26	cps
Dysprosium	156-2	20	20	23	21	9.11	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	25	67	75	56	48.22	cps
Erbium	164-2	33	27	17	26	32.81	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Holmium	165-2	5595609	5612350	5729788	5645916	1.30	cps
Holmium	165-1	9557211	9415047	9301716	9424658	1.36	cps
Indium	115-1	9082188	8940349	8951317	8991285	0.88	cps
Indium	115-2	1869474	1870050	1888229	1875917	0.57	cps
Iron	56-2	89393	90271	90507	90057	0.65	cps
Iron	57-2	2228	2106	2422	2252	7.09	cps
Lead	206-1	27685	28453	29110	28416	2.51	cps
Lead	207-1	23733	23822	23727	23761	0.22	cps
Lead	208-1	109155	110749	111719	110541	1.17	cps
Lithium	6-1	574050	579868	568736	574218	0.97	cps
Magnesium	24-2	846624	848867	857727	851072	0.69	cps
Manganese	55-2	30949	31658	31497	31368	1.18	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-27	Instrumnet Name :	P7
Client Sample ID :	M01504CR000401.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:16:27	DataFile Name :	567SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	692	617	672	7.26	cps
Molybdenum	95-1	800	725	758	761	4.94	cps
Molybdenum	96-1	775	800	817	797	2.63	cps
Molybdenum	97-1	408	367	433	403	8.36	cps
Molybdenum	98-1	1142	1067	1317	1175	10.92	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	21626	21212	22037	21625	1.91	cps
Phosphorus	31-2	2225	2217	2317	2253	2.46	cps
Potassium	39-2	305273	302950	306637	304954	0.61	cps
Rhodium	103-2	4193400	4158838	4252682	4201640	1.13	cps
Rhodium	103-1	8131180	8160795	8021938	8104638	0.90	cps
Scandium	45-1	5918434	5871241	5814700	5868125	0.89	cps
Scandium	45-2	279221	275108	277907	277412	0.76	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	74	91	96	87	13.29	cps
Selenium	82-1	531	660	538	576	12.67	cps
Silicon	28-1	5935979	5936579	5827756	5900105	1.06	cps
Silver	109-1	692	483	683	619	19.04	cps
Silver	107-1	625	483	617	575	13.83	cps
Sodium	23-2	8213313	8295455	8295826	8268198	0.57	cps
Strontium	86-1	139853	136872	137099	137941	1.20	cps
Strontium	88-1	1207384	1215182	1207041	1209869	0.38	cps
Sulfur	34-1	442806	445540	442534	443627	0.37	cps
Terbium	159-1	10456660	10301576	10233450	10330562	1.11	cps
Terbium	159-2	5732779	5760670	5827822	5773757	0.85	cps
Thallium	203-1	8	33	25	22	57.29	cps
Thallium	205-1	100	125	125	117	12.37	cps
Tin	118-1	917	783	733	811	11.68	cps
Titanium	47-1	408	408	408	408	0.00	cps
Uranium	238-1	475	542	617	544	13.02	cps
Vanadium	51-2	203	217	230	217	6.15	cps
Yttrium	89-2	1578434	1551276	1590717	1573476	1.28	cps
Yttrium	89-1	10263657	10055066	10137387	10152037	1.03	cps
Zinc	66-2	499546	500393	505059	501666	0.59	cps
Zirconium	90-1	575	608	700	628	10.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-27	Instrumnet Name :	P7
Client Sample ID :	M01504CR000401.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:16:27	DataFile Name :	567SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	83	111	26.34	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-28 Instrumnet Name : P7
 Client Sample ID : M01504CR000402.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:19:59 DataFile Name : 568SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	775	725	697	13.59	cps
Antimony	121-1	1142	1167	1400	1236	11.53	cps
Arsenic	75-2	111	146	161	140	18.41	cps
Barium	135-1	45826	45911	45199	45645	0.85	cps
Barium	137-1	79595	78840	80039	79492	0.76	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	5144575	5073262	5038821	5085553	1.06	cps
Bismuth	209-2	3766017	3769807	3770129	3768651	0.06	cps
Boron	10-1	1225	1192	1275	1231	3.41	cps
Boron	11-1	6794	6735	6585	6705	1.60	cps
Cadmium	106-1	1859	1583	1608	1684	9.03	cps
Cadmium	108-1	63	67	46	58	18.90	cps
Cadmium	111-1	1495	1345	1406	1415	5.31	cps
Calcium	43-1	387661	380600	386456	384906	0.98	cps
Calcium	44-1	6393837	6237822	6222704	6284788	1.51	cps
Chromium	52-2	3540	3427	3444	3470	1.76	cps
Cobalt	59-2	357	327	303	329	8.13	cps
Copper	63-2	1533351	1530341	1533730	1532474	0.12	cps
Dysprosium	156-2	23	17	27	22	22.91	cps
Dysprosium	156-1	50	58	50	53	9.12	cps
Erbium	164-1	58	75	117	83	36.05	cps
Erbium	164-2	60	33	33	42	36.47	cps
Gadolinium	160-2	27	33	37	32	15.80	cps
Gadolinium	160-1	42	33	58	44	28.65	cps
Holmium	165-2	5602423	5591867	5634986	5609758	0.40	cps
Holmium	165-1	9660930	9387442	9434771	9494381	1.54	cps
Indium	115-1	9148315	8868865	8983565	9000248	1.56	cps
Indium	115-2	1882728	1879761	1886829	1883106	0.19	cps
Iron	56-2	94878	94066	101060	96668	3.96	cps
Iron	57-2	2461	2350	2511	2441	3.38	cps
Lead	206-1	420478	410054	410277	413603	1.44	cps
Lead	207-1	357826	349988	350916	352910	1.21	cps
Lead	208-1	1655484	1633306	1622054	1636948	1.04	cps
Lithium	6-1	585936	580633	570845	579138	1.32	cps
Magnesium	24-2	807845	796889	805253	803329	0.71	cps
Manganese	55-2	28464	28084	28334	28294	0.68	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-28	Instrumnet Name :	P7
Client Sample ID :	M01504CR000402.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:19:59	DataFile Name :	568SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	617	575	603	3.99	cps
Molybdenum	95-1	542	608	733	628	15.50	cps
Molybdenum	96-1	850	775	717	781	8.56	cps
Molybdenum	97-1	458	442	492	464	5.49	cps
Molybdenum	98-1	1033	1150	1233	1139	8.82	cps
Neodymium	150-1	7	47	33	29	70.50	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	27406	26645	26504	26851	1.81	cps
Phosphorus	31-2	2892	2534	2792	2739	6.75	cps
Potassium	39-2	295601	294443	294617	294887	0.21	cps
Rhodium	103-2	4189113	4169358	4254989	4204487	1.07	cps
Rhodium	103-1	8211201	8074601	8108001	8131268	0.88	cps
Scandium	45-1	5938785	5871871	5879178	5896611	0.62	cps
Scandium	45-2	281712	278002	277759	279158	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	93	74	81	12.03	cps
Selenium	82-1	477	564	407	483	16.26	cps
Silicon	28-1	5838618	5727117	5815854	5793863	1.02	cps
Silver	109-1	1058	1025	1042	1042	1.60	cps
Silver	107-1	1092	1150	967	1070	8.76	cps
Sodium	23-2	7853387	7763454	7875716	7830852	0.76	cps
Strontium	86-1	134694	132422	131354	132823	1.28	cps
Strontium	88-1	1167463	1136665	1148468	1150865	1.35	cps
Sulfur	34-1	436832	434907	442208	437982	0.86	cps
Terbium	159-1	10539377	10417716	10251926	10403006	1.39	cps
Terbium	159-2	5749670	5743496	5751637	5748267	0.07	cps
Thallium	203-1	17	50	8	25	88.19	cps
Thallium	205-1	100	50	100	83	34.64	cps
Tin	118-1	2800	2517	2942	2753	7.86	cps
Titanium	47-1	417	425	417	419	1.15	cps
Uranium	238-1	500	508	517	508	1.64	cps
Vanadium	51-2	197	200	227	208	7.91	cps
Yttrium	89-2	1588642	1552531	1575572	1572249	1.16	cps
Yttrium	89-1	10285686	10105318	10142589	10177864	0.94	cps
Zinc	66-2	292409	293352	291026	292262	0.40	cps
Zirconium	90-1	658	592	700	650	8.41	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-28	Instrumnet Name :	P7
Client Sample ID :	M01504CR000402.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:19:59	DataFile Name :	568SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	150	158	128	35.92	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-29 Instrumnet Name : P7
 Client Sample ID : M01504CR000402.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:23:31 DataFile Name : 569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	2053	1300	1534	29.30	cps
Antimony	121-1	800	742	817	786	5.01	cps
Arsenic	75-2	152	89	146	129	27.02	cps
Barium	135-1	52709	53412	53973	53365	1.19	cps
Barium	137-1	91534	90965	90897	91132	0.38	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5071969	5029694	5023738	5041800	0.52	cps
Bismuth	209-2	3774968	3827147	3811601	3804572	0.70	cps
Boron	10-1	1125	1417	1192	1245	12.28	cps
Boron	11-1	6502	6510	6760	6591	2.23	cps
Cadmium	106-1	1850	1742	1725	1772	3.83	cps
Cadmium	108-1	29	58	46	44	32.92	cps
Cadmium	111-1	1425	1345	1321	1364	3.97	cps
Calcium	43-1	390582	381692	386594	386289	1.15	cps
Calcium	44-1	6428998	6293413	6283882	6335431	1.28	cps
Chromium	52-2	1670	1893	1743	1769	6.44	cps
Cobalt	59-2	300	357	347	334	9.04	cps
Copper	63-2	1703204	1707512	1710086	1706934	0.20	cps
Dysprosium	156-2	37	53	27	39	34.63	cps
Dysprosium	156-1	92	50	67	69	30.20	cps
Erbium	164-1	92	108	58	86	29.56	cps
Erbium	164-2	50	50	27	42	31.90	cps
Gadolinium	160-2	50	27	67	48	42.05	cps
Gadolinium	160-1	83	75	92	83	10.00	cps
Holmium	165-2	5615662	5721714	5652030	5663135	0.95	cps
Holmium	165-1	9459245	9530643	9427284	9472391	0.56	cps
Indium	115-1	9120741	9068047	9004300	9064363	0.64	cps
Indium	115-2	1880500	1901815	1889943	1890753	0.56	cps
Iron	56-2	188030	189734	188135	188633	0.51	cps
Iron	57-2	4907	4518	4756	4727	4.16	cps
Lead	206-1	196073	198036	197464	197191	0.51	cps
Lead	207-1	169966	167088	167496	168183	0.93	cps
Lead	208-1	780160	781297	774698	778718	0.45	cps
Lithium	6-1	577089	573949	587611	579550	1.23	cps
Magnesium	24-2	812912	815359	807552	811941	0.49	cps
Manganese	55-2	44785	44802	44781	44789	0.02	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-29 Instrumnet Name : P7
 Client Sample ID : M01504CR000402.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:23:31 DataFile Name : 569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	66849	642	22697	168.47	cps
Molybdenum	95-1	683	483	658	608	17.91	cps
Molybdenum	96-1	942	975	692	870	17.81	cps
Molybdenum	97-1	408	475	417	433	8.38	cps
Molybdenum	98-1	917	792	1067	925	14.89	cps
Neodymium	150-1	53	60	53	56	6.92	cps
Neodymium	150-2	23	10	3	12	83.33	cps
Nickel	60-2	11001	11144	11555	11233	2.56	cps
Phosphorus	31-2	3300	2992	3434	3242	6.99	cps
Potassium	39-2	295958	295736	293526	295073	0.46	cps
Rhodium	103-2	4220037	4268953	4209391	4232794	0.75	cps
Rhodium	103-1	8244959	8208986	8151063	8201669	0.58	cps
Scandium	45-1	5923134	5764877	5876939	5854983	1.39	cps
Scandium	45-2	275930	280181	278559	278223	0.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	94	109	101	7.66	cps
Selenium	82-1	605	522	622	583	9.13	cps
Silicon	28-1	5831511	5761128	5799981	5797540	0.61	cps
Silver	109-1	483	483	475	481	1.00	cps
Silver	107-1	533	433	608	525	16.72	cps
Sodium	23-2	7911617	8033818	7882476	7942637	1.01	cps
Strontium	86-1	133095	133222	133668	133328	0.23	cps
Strontium	88-1	1165324	1177689	1159839	1167617	0.78	cps
Sulfur	34-1	439385	438143	435954	437827	0.40	cps
Terbium	159-1	10366096	10353608	10335567	10351757	0.15	cps
Terbium	159-2	5731562	5820960	5754001	5768841	0.81	cps
Thallium	203-1	17	42	25	28	45.82	cps
Thallium	205-1	100	58	142	100	41.66	cps
Tin	118-1	1233	983	1158	1125	11.40	cps
Titanium	47-1	625	525	550	567	9.18	cps
Uranium	238-1	567	575	700	614	12.17	cps
Vanadium	51-2	247	277	220	248	11.44	cps
Yttrium	89-2	1581238	1601082	1577448	1586589	0.80	cps
Yttrium	89-1	10282185	10330864	10224341	10279130	0.52	cps
Zinc	66-2	216663	217861	217508	217344	0.28	cps
Zirconium	90-1	667	575	767	669	14.32	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-29	Instrumnet Name :	P7
Client Sample ID :	M01504CR000402.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:23:31	DataFile Name :	569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	158	133	18.75	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-30 Instrumnet Name : P7
 Client Sample ID : M01504CR000407.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:27:04 DataFile Name : 570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3000	3259	3367	3209	5.87	cps
Antimony	121-1	14975	13691	14408	14358	4.48	cps
Arsenic	75-2	257	230	265	251	7.40	cps
Barium	135-1	63211	60005	61746	61654	2.60	cps
Barium	137-1	108858	106734	105742	107111	1.49	cps
Beryllium	9-1	22	17	6	15	57.25	cps
Bismuth	209-1	5206724	5114050	5161545	5160773	0.90	cps
Bismuth	209-2	3785449	3851190	3896424	3844354	1.45	cps
Boron	10-1	1225	1233	1183	1214	2.21	cps
Boron	11-1	6602	6252	6443	6432	2.73	cps
Cadmium	106-1	1825	1767	1750	1781	2.21	cps
Cadmium	108-1	83	75	108	89	19.52	cps
Cadmium	111-1	1478	1493	1474	1482	0.66	cps
Calcium	43-1	379224	369696	372234	373718	1.32	cps
Calcium	44-1	6129023	5946206	6043886	6039705	1.51	cps
Chromium	52-2	1280	1260	1113	1218	7.47	cps
Cobalt	59-2	1370	1327	1353	1350	1.62	cps
Copper	63-2	3295092	3299788	3357778	3317553	1.05	cps
Dysprosium	156-2	70	87	73	77	11.50	cps
Dysprosium	156-1	125	133	125	128	3.76	cps
Erbium	164-1	133	117	175	142	21.21	cps
Erbium	164-2	73	77	83	78	6.55	cps
Gadolinium	160-2	80	97	77	84	12.69	cps
Gadolinium	160-1	175	167	92	144	31.78	cps
Holmium	165-2	5712403	5736437	5743275	5730705	0.28	cps
Holmium	165-1	9817505	9572049	9351721	9580425	2.43	cps
Indium	115-1	9143390	9010392	8969065	9040949	1.01	cps
Indium	115-2	1886855	1894696	1916925	1899492	0.82	cps
Iron	56-2	1110048	1119054	1122966	1117356	0.59	cps
Iron	57-2	27633	27148	27510	27430	0.92	cps
Lead	206-1	3174837	3097247	3136615	3136233	1.24	cps
Lead	207-1	2672461	2624329	2636855	2644548	0.94	cps
Lead	208-1	12714375	12544526	12608636	12622512	0.68	cps
Lithium	6-1	584074	573409	576029	577837	0.96	cps
Magnesium	24-2	765423	766226	764808	765486	0.09	cps
Manganese	55-2	200348	201324	202017	201230	0.42	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-30	Instrumnet Name :	P7
Client Sample ID :	M01504CR000407.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:27:04	DataFile Name :	570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	550	758	678	16.51	cps
Molybdenum	95-1	617	500	583	567	10.60	cps
Molybdenum	96-1	642	700	650	664	4.75	cps
Molybdenum	97-1	308	325	317	317	2.63	cps
Molybdenum	98-1	950	858	883	897	5.28	cps
Neodymium	150-1	127	133	73	111	29.60	cps
Neodymium	150-2	57	63	50	57	11.76	cps
Nickel	60-2	259836	259948	261037	260274	0.25	cps
Phosphorus	31-2	3142	2767	2800	2903	7.15	cps
Potassium	39-2	285744	285739	288563	286682	0.57	cps
Rhodium	103-2	4237745	4222317	4293829	4251297	0.89	cps
Rhodium	103-1	8300147	8151326	8130256	8193910	1.13	cps
Scandium	45-1	6062208	5891845	5949005	5967686	1.45	cps
Scandium	45-2	276802	280486	280680	279323	0.78	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	91	102	99	7.10	cps
Selenium	82-1	615	614	624	618	0.91	cps
Silicon	28-1	6582500	6538816	6540090	6553802	0.38	cps
Silver	109-1	908	933	900	914	1.90	cps
Silver	107-1	1694	1042	1200	1312	25.94	cps
Sodium	23-2	7460680	7545309	7590020	7532003	0.87	cps
Strontium	86-1	138925	131650	132313	134296	3.00	cps
Strontium	88-1	1196203	1152907	1170702	1173271	1.85	cps
Sulfur	34-1	423240	420265	423653	422386	0.44	cps
Terbium	159-1	10609306	10210311	10280975	10366864	2.05	cps
Terbium	159-2	5791160	5843848	5896760	5843923	0.90	cps
Thallium	203-1	100	75	83	86	14.79	cps
Thallium	205-1	192	117	150	153	24.60	cps
Tin	118-1	1767	1750	2025	1848	8.35	cps
Titanium	47-1	1201	842	1008	1017	17.67	cps
Uranium	238-1	2092	1975	2092	2053	3.28	cps
Vanadium	51-2	180	223	263	222	18.76	cps
Yttrium	89-2	1589160	1575646	1606439	1590415	0.97	cps
Yttrium	89-1	10441744	10152011	10207033	10266929	1.50	cps
Zinc	66-2	677448	689724	695223	687465	1.32	cps
Zirconium	90-1	925	1117	1092	1045	9.98	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-30	Instrumnet Name :	P7
Client Sample ID :	M01504CR000407.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:27:04	DataFile Name :	570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	217	125	175	26.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:30:36	DataFile Name :	571CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	42	39	12.38	cps
Antimony	121-1	50	33	17	33	50.00	cps
Arsenic	75-2	7	9	4	7	41.70	cps
Barium	135-1	25	58	42	42	40.00	cps
Barium	137-1	67	125	133	108	33.53	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4843003	4866206	4790010	4833073	0.81	cps
Bismuth	209-2	3597776	3642955	3617192	3619307	0.63	cps
Boron	10-1	58	42	67	56	22.91	cps
Boron	11-1	358	333	308	333	7.50	cps
Cadmium	106-1	1767	1842	1809	1806	2.08	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1234	1278	1263	1258	1.77	cps
Calcium	43-1	342	325	467	378	20.50	cps
Calcium	44-1	18546	18078	18379	18334	1.29	cps
Chromium	52-2	1170	1283	1077	1177	8.80	cps
Cobalt	59-2	110	127	117	118	7.12	cps
Copper	63-2	1117	1113	1090	1107	1.31	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	33	17	50	33	50.00	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-2	13	27	20	20	33.35	cps
Gadolinium	160-1	33	42	8	28	62.46	cps
Holmium	165-2	5356136	5346769	5365160	5356021	0.17	cps
Holmium	165-1	8786981	9066210	8887334	8913508	1.59	cps
Indium	115-1	8506095	8574139	8559470	8546568	0.42	cps
Indium	115-2	1816566	1821642	1815633	1817947	0.18	cps
Iron	56-2	4256	4251	3895	4134	5.01	cps
Iron	57-2	72	117	67	85	32.17	cps
Lead	206-1	2099180	2095995	2096031	2097069	0.09	cps
Lead	207-1	1886783	1934396	1901870	1907683	1.28	cps
Lead	208-1	8528289	8600645	8587678	8572204	0.45	cps
Lithium	6-1	528439	537563	533404	533135	0.86	cps
Magnesium	24-2	392	467	467	442	9.80	cps
Manganese	55-2	177	213	260	217	19.28	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:30:36	DataFile Name :	571CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	292	250	244	20.55	cps
Molybdenum	95-1	117	92	67	92	27.27	cps
Molybdenum	96-1	108	83	150	114	29.57	cps
Molybdenum	97-1	83	58	25	56	52.68	cps
Molybdenum	98-1	83	50	83	72	26.65	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	67	77	70	8.25	cps
Phosphorus	31-2	200	192	108	167	30.41	cps
Potassium	39-2	29647	29698	30265	29870	1.15	cps
Rhodium	103-2	4109651	4076116	4111807	4099191	0.49	cps
Rhodium	103-1	7983796	7777134	7886429	7882453	1.31	cps
Scandium	45-1	5518185	5524500	5594605	5545764	0.76	cps
Scandium	45-2	265689	264015	264623	264776	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	107	119	107	10.34	cps
Selenium	82-1	624	585	480	563	13.24	cps
Silicon	28-1	933321	935975	939754	936350	0.35	cps
Silver	109-1	25	42	33	33	25.01	cps
Silver	107-1	25	50	50	42	34.64	cps
Sodium	23-2	25005	24512	25473	24997	1.92	cps
Strontium	86-1	950	708	817	825	14.67	cps
Strontium	88-1	467	650	467	528	20.06	cps
Sulfur	34-1	327503	323739	322970	324737	0.75	cps
Terbium	159-1	9726284	9825652	9774532	9775489	0.51	cps
Terbium	159-2	5500171	5501606	5544599	5515459	0.46	cps
Thallium	203-1	67	42	25	44	47.19	cps
Thallium	205-1	92	100	58	83	26.46	cps
Tin	118-1	658	642	500	600	14.50	cps
Titanium	47-1	125	50	117	97	42.28	cps
Uranium	238-1	25	83	33	47	66.82	cps
Vanadium	51-2	10	3	7	7	50.03	cps
Yttrium	89-2	1518137	1509761	1518887	1515595	0.33	cps
Yttrium	89-1	9677396	9724118	9553702	9651738	0.91	cps
Zinc	66-2	390	483	527	467	14.97	cps
Zirconium	90-1	592	683	583	619	8.96	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:30:36	DataFile Name :	571CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	108	111	4.33	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:34:10	DataFile Name :	572CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	50	50	16.67	cps
Antimony	121-1	42	8	25	25	66.68	cps
Arsenic	75-2	6	2	6	4	49.54	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	33	33	42	36	13.33	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4675296	4707922	4769127	4717448	1.01	cps
Bismuth	209-2	3364481	3617593	3598971	3527015	4.00	cps
Boron	10-1	42	67	67	58	24.74	cps
Boron	11-1	225	308	267	267	15.63	cps
Cadmium	106-1	1634	1659	1567	1620	2.93	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	1143	1161	1101	1135	2.72	cps
Calcium	43-1	108	117	67	97	27.55	cps
Calcium	44-1	14867	14825	14466	14719	1.50	cps
Chromium	52-2	1233	1433	1243	1303	8.65	cps
Cobalt	59-2	93	93	90	92	2.09	cps
Copper	63-2	547	527	520	531	2.61	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	27	27	13	22	34.66	cps
Gadolinium	160-2	17	13	7	12	41.65	cps
Gadolinium	160-1	42	17	25	28	45.82	cps
Holmium	165-2	4978859	5340037	5345549	5221481	4.02	cps
Holmium	165-1	8987348	8794298	8825899	8869182	1.17	cps
Indium	115-1	8498351	8586348	8497309	8527336	0.60	cps
Indium	115-2	1668356	1801874	1784984	1751738	4.15	cps
Iron	56-2	8277	3451	3450	5059	55.08	cps
Iron	57-2	100	89	78	89	12.50	cps
Lead	206-1	744	733	700	726	3.19	cps
Lead	207-1	650	667	622	646	3.47	cps
Lead	208-1	3034	3050	2817	2967	4.39	cps
Lithium	6-1	529318	523647	533713	528893	0.95	cps
Magnesium	24-2	233	208	242	228	7.62	cps
Manganese	55-2	57	73	83	71	18.95	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:34:10	DataFile Name :	572CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	242	225	239	5.33	cps
Molybdenum	95-1	17	17	33	22	43.28	cps
Molybdenum	96-1	50	58	50	53	9.12	cps
Molybdenum	97-1	8	25	67	33	90.15	cps
Molybdenum	98-1	8	50	42	33	66.15	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	53	43	49	10.42	cps
Phosphorus	31-2	192	133	133	153	22.05	cps
Potassium	39-2	27994	28445	27518	27986	1.66	cps
Rhodium	103-2	3770488	4082216	4040473	3964392	4.27	cps
Rhodium	103-1	7864631	7756880	7708667	7776726	1.03	cps
Scandium	45-1	5463748	5579780	5441976	5495168	1.35	cps
Scandium	45-2	245446	264155	262594	257398	4.03	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	85	130	89	101	24.36	cps
Selenium	82-1	504	529	507	513	2.57	cps
Silicon	28-1	935492	940269	938506	938089	0.26	cps
Silver	109-1	42	50	33	42	20.00	cps
Silver	107-1	75	75	67	72	6.66	cps
Sodium	23-2	24011	22468	22501	22993	3.84	cps
Strontium	86-1	833	742	733	770	7.21	cps
Strontium	88-1	175	158	125	153	16.66	cps
Sulfur	34-1	326845	324734	325470	325683	0.33	cps
Terbium	159-1	9772239	9579103	9596376	9649239	1.11	cps
Terbium	159-2	5177530	5491330	5434701	5367854	3.12	cps
Thallium	203-1	8	50	50	36	66.62	cps
Thallium	205-1	42	67	75	61	28.38	cps
Tin	118-1	358	408	383	383	6.52	cps
Titanium	47-1	175	125	108	136	25.49	cps
Uranium	238-1	42	25	17	28	45.82	cps
Vanadium	51-2	13	3	13	10	57.75	cps
Yttrium	89-2	1403529	1509965	1502836	1472110	4.04	cps
Yttrium	89-1	9683670	9706869	9669637	9686725	0.19	cps
Zinc	66-2	87	130	127	114	21.07	cps
Zirconium	90-1	492	433	342	422	17.91	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:34:10	DataFile Name :	572CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	125	114	11.18	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-31 Instrumnet Name : P7
 Client Sample ID : M01504GL000417.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:37:42 DataFile Name : 573SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	642	758	689	8.92	cps
Antimony	121-1	1008	1100	1058	1056	4.35	cps
Arsenic	75-2	117	120	102	113	8.68	cps
Barium	135-1	54457	53780	53989	54075	0.64	cps
Barium	137-1	93742	93875	93941	93853	0.11	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5040499	5061765	4997353	5033206	0.65	cps
Bismuth	209-2	3772456	3821309	3815651	3803139	0.70	cps
Boron	10-1	1325	1442	1325	1364	4.94	cps
Boron	11-1	6552	6618	6702	6624	1.14	cps
Cadmium	106-1	1700	2017	1984	1900	9.16	cps
Cadmium	108-1	79	71	46	65	26.58	cps
Cadmium	111-1	1460	1666	1615	1580	6.81	cps
Calcium	43-1	426583	422450	415406	421479	1.34	cps
Calcium	44-1	6856682	6910401	6703472	6823518	1.57	cps
Chromium	52-2	1023	1077	1090	1063	3.32	cps
Cobalt	59-2	337	343	307	329	5.94	cps
Copper	63-2	1427004	1433534	1430259	1430265	0.23	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Dysprosium	156-1	8	25	50	28	75.51	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	33	20	20	24	31.49	cps
Gadolinium	160-2	33	30	33	32	5.97	cps
Gadolinium	160-1	42	58	75	58	28.57	cps
Holmium	165-2	5631015	5702131	5705501	5679549	0.74	cps
Holmium	165-1	9819599	9622597	9322867	9588354	2.61	cps
Indium	115-1	9369821	9167086	9052507	9196471	1.75	cps
Indium	115-2	1902096	1911642	1889527	1901088	0.58	cps
Iron	56-2	131556	130934	136554	133015	2.32	cps
Iron	57-2	3439	3206	3773	3473	8.21	cps
Lead	206-1	63419	63055	63402	63292	0.32	cps
Lead	207-1	53247	53910	52025	53060	1.80	cps
Lead	208-1	249044	249843	244590	247825	1.14	cps
Lithium	6-1	576623	573648	572677	574316	0.36	cps
Magnesium	24-2	879880	871246	866353	872493	0.79	cps
Manganese	55-2	29026	28946	28524	28832	0.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-31	Instrumnet Name :	P7
Client Sample ID :	M01504GL000417.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:37:42	DataFile Name :	573SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	583	525	589	11.35	cps
Molybdenum	95-1	633	758	575	656	14.29	cps
Molybdenum	96-1	717	817	800	778	6.89	cps
Molybdenum	97-1	558	458	492	503	10.13	cps
Molybdenum	98-1	1067	1258	1167	1164	8.24	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	44284	45424	45113	44940	1.31	cps
Phosphorus	31-2	2425	2575	2392	2464	3.96	cps
Potassium	39-2	314106	312038	312321	312822	0.36	cps
Rhodium	103-2	4219425	4261878	4234112	4238472	0.51	cps
Rhodium	103-1	8390543	8397744	8239545	8342611	1.07	cps
Scandium	45-1	6058847	6096438	5893784	6016356	1.79	cps
Scandium	45-2	280010	282847	279151	280669	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	80	100	96	15.74	cps
Selenium	82-1	455	496	430	460	7.29	cps
Silicon	28-1	6104595	6152146	6066706	6107815	0.70	cps
Silver	109-1	225	183	233	214	12.53	cps
Silver	107-1	358	258	217	278	26.21	cps
Sodium	23-2	8603280	8486590	8462173	8517348	0.89	cps
Strontium	86-1	148292	147230	146097	147207	0.75	cps
Strontium	88-1	1294185	1292935	1282669	1289930	0.49	cps
Sulfur	34-1	451071	450637	444890	448866	0.77	cps
Terbium	159-1	10487033	10636129	10333875	10485679	1.44	cps
Terbium	159-2	5787338	5859169	5791018	5812509	0.70	cps
Thallium	203-1	33	50	58	47	26.97	cps
Thallium	205-1	100	100	100	100	0.01	cps
Tin	118-1	1050	1117	1342	1170	13.07	cps
Titanium	47-1	533	533	400	489	15.75	cps
Uranium	238-1	300	233	200	244	20.83	cps
Vanadium	51-2	100	127	127	118	13.07	cps
Yttrium	89-2	1595860	1596907	1591368	1594712	0.18	cps
Yttrium	89-1	10356787	10309367	10235797	10300650	0.59	cps
Zinc	66-2	278560	274216	275990	276255	0.79	cps
Zirconium	90-1	783	800	608	731	14.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-31	Instrumnet Name :	P7
Client Sample ID :	M01504GL000417.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:37:42	DataFile Name :	573SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	217	181	17.47	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-32 Instrumnet Name : P7
 Client Sample ID : M01504HA000411.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:41:14 DataFile Name : 574SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	1008	933	936	7.57	cps
Antimony	121-1	625	525	500	550	12.03	cps
Arsenic	75-2	94	96	106	99	6.03	cps
Barium	135-1	51220	50502	50275	50666	0.97	cps
Barium	137-1	89471	88985	87165	88541	1.37	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5124035	5011454	4957872	5031120	1.69	cps
Bismuth	209-2	3761820	3798581	3790857	3783753	0.51	cps
Boron	10-1	1342	1258	1108	1236	9.57	cps
Boron	11-1	6443	6318	7119	6627	6.50	cps
Cadmium	106-1	1892	1834	1984	1903	3.97	cps
Cadmium	108-1	88	50	54	64	32.17	cps
Cadmium	111-1	1459	1544	1571	1525	3.85	cps
Calcium	43-1	392782	397169	385435	391795	1.51	cps
Calcium	44-1	6432846	6411148	6278114	6374036	1.31	cps
Chromium	52-2	1257	1160	1250	1222	4.42	cps
Cobalt	59-2	270	230	233	244	9.08	cps
Copper	63-2	1061489	1089028	1082785	1077767	1.34	cps
Dysprosium	156-2	20	10	7	12	56.76	cps
Dysprosium	156-1	58	67	25	50	44.10	cps
Erbium	164-1	42	67	58	56	22.91	cps
Erbium	164-2	27	20	27	24	15.75	cps
Gadolinium	160-2	17	33	37	29	37.08	cps
Gadolinium	160-1	42	33	67	47	36.74	cps
Holmium	165-2	5650671	5692025	5665733	5669476	0.37	cps
Holmium	165-1	9461002	9563876	9499413	9508097	0.55	cps
Indium	115-1	9102712	9048272	8976364	9042449	0.70	cps
Indium	115-2	1871897	1904910	1911273	1896027	1.11	cps
Iron	56-2	57719	59433	58924	58692	1.50	cps
Iron	57-2	1472	1406	1478	1452	2.77	cps
Lead	206-1	6352	5985	6246	6194	3.05	cps
Lead	207-1	4973	5390	5207	5190	4.03	cps
Lead	208-1	23970	24070	24048	24030	0.22	cps
Lithium	6-1	572967	563342	564929	567079	0.91	cps
Magnesium	24-2	805994	828935	819114	818014	1.41	cps
Manganese	55-2	20037	19940	20578	20185	1.70	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-32	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:41:14	DataFile Name :	574SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	567	700	622	11.15	cps
Molybdenum	95-1	725	533	875	711	24.08	cps
Molybdenum	96-1	867	983	708	853	16.19	cps
Molybdenum	97-1	425	467	425	439	5.48	cps
Molybdenum	98-1	1225	1267	1233	1242	1.78	cps
Neodymium	150-1	13	33	20	22	45.83	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	8986	9110	9163	9086	1.00	cps
Phosphorus	31-2	2550	2334	2475	2453	4.49	cps
Potassium	39-2	297103	303497	301271	300624	1.08	cps
Rhodium	103-2	4207276	4249249	4250813	4235779	0.58	cps
Rhodium	103-1	8332327	8293828	8141976	8256044	1.22	cps
Scandium	45-1	5918266	5974804	5843641	5912237	1.11	cps
Scandium	45-2	277539	277950	282313	279268	0.95	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	96	102	93	12.49	cps
Selenium	82-1	567	548	602	572	4.82	cps
Silicon	28-1	5941460	5986431	5826705	5918198	1.39	cps
Silver	109-1	325	242	417	328	26.70	cps
Silver	107-1	275	317	408	333	20.46	cps
Sodium	23-2	7965687	8042762	7949827	7986092	0.62	cps
Strontium	86-1	138471	138884	134692	137349	1.68	cps
Strontium	88-1	1187574	1191362	1182293	1187076	0.38	cps
Sulfur	34-1	437577	442936	439480	439998	0.62	cps
Terbium	159-1	10352384	10428544	10272616	10351182	0.75	cps
Terbium	159-2	5719492	5832870	5804201	5785521	1.02	cps
Thallium	203-1	83	83	75	81	5.98	cps
Thallium	205-1	125	175	117	139	22.72	cps
Tin	118-1	467	625	558	550	14.45	cps
Titanium	47-1	317	358	458	378	19.27	cps
Uranium	238-1	417	408	350	392	9.28	cps
Vanadium	51-2	170	193	147	170	13.73	cps
Yttrium	89-2	1575984	1599334	1597880	1591066	0.82	cps
Yttrium	89-1	10220515	10317234	10146710	10228153	0.84	cps
Zinc	66-2	353997	362394	362234	359541	1.34	cps
Zirconium	90-1	633	775	675	694	10.48	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-32	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:41:14	DataFile Name :	574SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	158	150	14.70	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-33	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:44:46	DataFile Name :	575SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	758	758	731	6.59	cps
Antimony	121-1	567	708	767	681	15.11	cps
Arsenic	75-2	80	89	130	99	26.77	cps
Barium	135-1	51973	50601	48528	50367	3.44	cps
Barium	137-1	88934	88859	87651	88481	0.81	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	4988314	4987468	4968674	4981485	0.22	cps
Bismuth	209-2	3736934	3725198	3768814	3743649	0.60	cps
Boron	10-1	1250	1350	1167	1256	7.31	cps
Boron	11-1	6410	6677	6860	6649	3.41	cps
Cadmium	106-1	1792	1842	1684	1772	4.57	cps
Cadmium	108-1	17	29	25	24	26.95	cps
Cadmium	111-1	1330	1294	1219	1281	4.41	cps
Calcium	43-1	395073	388133	389584	390930	0.94	cps
Calcium	44-1	6342188	6391064	6342816	6358689	0.44	cps
Chromium	52-2	1087	1110	1073	1090	1.70	cps
Cobalt	59-2	263	247	217	242	9.76	cps
Copper	63-2	933882	948022	948415	943440	0.88	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	67	33	17	39	65.47	cps
Erbium	164-1	42	50	25	39	32.73	cps
Erbium	164-2	27	27	23	26	7.55	cps
Gadolinium	160-2	20	17	43	27	54.47	cps
Gadolinium	160-1	58	50	42	50	16.67	cps
Holmium	165-2	5567118	5605607	5631501	5601409	0.58	cps
Holmium	165-1	9542182	9481660	9590828	9538223	0.57	cps
Indium	115-1	9144559	9151963	9214543	9170355	0.42	cps
Indium	115-2	1887604	1893843	1902492	1894646	0.39	cps
Iron	56-2	60268	57731	58667	58889	2.18	cps
Iron	57-2	1439	1389	1428	1419	1.85	cps
Lead	206-1	6457	6502	6480	6480	0.34	cps
Lead	207-1	5351	5751	5918	5674	5.14	cps
Lead	208-1	25088	26328	25538	25651	2.45	cps
Lithium	6-1	575565	575795	566419	572593	0.93	cps
Magnesium	24-2	800742	792628	798509	797293	0.53	cps
Manganese	55-2	18582	18121	18185	18296	1.36	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-33	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:44:46	DataFile Name :	575SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	558	733	664	14.00	cps
Molybdenum	95-1	600	767	717	694	12.32	cps
Molybdenum	96-1	833	758	683	758	9.89	cps
Molybdenum	97-1	367	458	408	411	11.16	cps
Molybdenum	98-1	1042	1108	1217	1122	7.87	cps
Neodymium	150-1	0	20	47	22	105.36	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	13850	14064	14074	13996	0.90	cps
Phosphorus	31-2	2634	2500	2784	2639	5.37	cps
Potassium	39-2	294401	299313	295398	296371	0.88	cps
Rhodium	103-2	4198382	4210523	4249459	4219454	0.63	cps
Rhodium	103-1	8346519	8352654	8121905	8273693	1.59	cps
Scandium	45-1	6001251	5989161	5947723	5979378	0.47	cps
Scandium	45-2	278670	279046	282059	279925	0.66	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	106	93	74	91	17.44	cps
Selenium	82-1	483	483	403	456	10.19	cps
Silicon	28-1	5901777	5851751	5807862	5853797	0.80	cps
Silver	109-1	267	208	217	231	13.68	cps
Silver	107-1	367	325	342	344	6.09	cps
Sodium	23-2	7982066	7833412	7822137	7879205	1.13	cps
Strontium	86-1	142830	141315	138320	140821	1.63	cps
Strontium	88-1	1211815	1227462	1204871	1214716	0.95	cps
Sulfur	34-1	437154	440952	440889	439665	0.49	cps
Terbium	159-1	10437193	10292784	10371282	10367086	0.70	cps
Terbium	159-2	5666038	5737959	5801687	5735228	1.18	cps
Thallium	203-1	50	67	33	50	33.34	cps
Thallium	205-1	117	58	100	92	32.77	cps
Tin	118-1	558	517	508	528	5.08	cps
Titanium	47-1	417	492	517	475	10.96	cps
Uranium	238-1	375	408	408	397	4.85	cps
Vanadium	51-2	133	160	157	150	9.68	cps
Yttrium	89-2	1572553	1584643	1596422	1584539	0.75	cps
Yttrium	89-1	10382700	10490354	10198211	10357088	1.43	cps
Zinc	66-2	94547	93756	96758	95020	1.64	cps
Zirconium	90-1	558	600	692	617	11.06	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-33	Instrumnet Name :	P7
Client Sample ID :	M01504HA000411.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:44:46	DataFile Name :	575SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	208	133	161	25.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-34	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:48:18	DataFile Name :	576SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1992	1917	1975	1961	2.01	cps
Antimony	121-1	442	525	442	469	10.25	cps
Arsenic	75-2	91	117	100	102	12.82	cps
Barium	135-1	45267	45960	45007	45411	1.09	cps
Barium	137-1	79043	78640	79630	79104	0.63	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	4946051	4954020	4874485	4924852	0.89	cps
Bismuth	209-2	3739913	3797840	3780968	3772907	0.79	cps
Boron	10-1	1183	1208	1225	1206	1.74	cps
Boron	11-1	6318	6535	6302	6385	2.04	cps
Cadmium	106-1	1667	1784	1759	1736	3.54	cps
Cadmium	108-1	38	46	38	40	11.94	cps
Cadmium	111-1	1357	1425	1426	1402	2.80	cps
Calcium	43-1	389316	387086	380154	385519	1.24	cps
Calcium	44-1	6336038	6314900	6225970	6292302	0.93	cps
Chromium	52-2	1190	1090	1233	1171	6.28	cps
Cobalt	59-2	263	260	253	259	1.97	cps
Copper	63-2	1252620	1256325	1272337	1260427	0.83	cps
Dysprosium	156-2	23	3	10	12	83.33	cps
Dysprosium	156-1	42	50	33	42	20.00	cps
Erbium	164-1	25	33	50	36	35.25	cps
Erbium	164-2	27	10	20	19	44.42	cps
Gadolinium	160-2	30	20	27	26	19.92	cps
Gadolinium	160-1	42	42	67	50	28.87	cps
Holmium	165-2	5581916	5648966	5664387	5631756	0.78	cps
Holmium	165-1	9416722	9374710	9352385	9381272	0.35	cps
Indium	115-1	8998340	9055349	8829065	8960918	1.31	cps
Indium	115-2	1876199	1894053	1884942	1885065	0.47	cps
Iron	56-2	88806	88086	87360	88084	0.82	cps
Iron	57-2	2256	2217	2145	2206	2.56	cps
Lead	206-1	4518	4529	4479	4508	0.58	cps
Lead	207-1	3406	3606	3695	3569	4.15	cps
Lead	208-1	17338	17199	17455	17331	0.74	cps
Lithium	6-1	558328	563223	559745	560432	0.45	cps
Magnesium	24-2	818890	807716	817580	814729	0.75	cps
Manganese	55-2	21252	22037	22311	21867	2.51	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-34	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:48:18	DataFile Name :	576SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	625	583	614	4.36	cps
Molybdenum	95-1	450	733	583	589	24.07	cps
Molybdenum	96-1	758	758	592	703	13.69	cps
Molybdenum	97-1	292	475	483	417	26.00	cps
Molybdenum	98-1	1125	1133	1067	1108	3.28	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	4411	4257	4387	4352	1.90	cps
Phosphorus	31-2	2917	2784	3017	2906	4.03	cps
Potassium	39-2	298151	298118	299740	298670	0.31	cps
Rhodium	103-2	4204130	4244299	4221589	4223339	0.48	cps
Rhodium	103-1	8204841	8216256	8057554	8159550	1.08	cps
Scandium	45-1	5943681	5873366	5784961	5867336	1.36	cps
Scandium	45-2	276809	278537	277966	277771	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	107	98	105	5.67	cps
Selenium	82-1	724	605	583	637	11.89	cps
Silicon	28-1	5773982	5862911	5721352	5786082	1.24	cps
Silver	109-1	275	308	200	261	21.25	cps
Silver	107-1	242	192	233	222	12.05	cps
Sodium	23-2	8117519	7990051	7903067	8003546	1.35	cps
Strontium	86-1	134132	134121	130026	132760	1.78	cps
Strontium	88-1	1150015	1167191	1145228	1154144	1.00	cps
Sulfur	34-1	436230	437783	434385	436133	0.39	cps
Terbium	159-1	10304459	10329679	10139458	10257865	1.01	cps
Terbium	159-2	5776967	5805469	5759038	5780491	0.41	cps
Thallium	203-1	25	25	33	28	17.33	cps
Thallium	205-1	125	75	133	111	28.40	cps
Tin	118-1	600	533	492	542	10.09	cps
Titanium	47-1	600	475	375	483	23.33	cps
Uranium	238-1	392	358	350	367	6.01	cps
Vanadium	51-2	120	107	117	114	6.06	cps
Yttrium	89-2	1584074	1574012	1589869	1582652	0.51	cps
Yttrium	89-1	10093438	10309632	10028592	10143888	1.45	cps
Zinc	66-2	124701	125870	125776	125449	0.52	cps
Zirconium	90-1	600	725	633	653	9.92	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-34	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:48:18	DataFile Name :	576SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	83	108	139	54.44	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-35 Instrumnet Name : P7
 Client Sample ID : M01505CR000501.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:51:50 DataFile Name : 577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1017	1610	1242	25.85	cps
Antimony	121-1	408	458	425	431	5.91	cps
Arsenic	75-2	106	104	119	109	7.39	cps
Barium	135-1	46077	45893	45877	45949	0.24	cps
Barium	137-1	79285	79544	79830	79553	0.34	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4955920	4962274	4982653	4966949	0.28	cps
Bismuth	209-2	3703260	3749817	3767768	3740282	0.89	cps
Boron	10-1	1083	1225	1208	1172	6.61	cps
Boron	11-1	6468	6702	6810	6660	2.62	cps
Cadmium	106-1	1992	1775	1483	1750	14.58	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1422	1270	1070	1254	14.07	cps
Calcium	43-1	388750	385413	388164	387442	0.46	cps
Calcium	44-1	6385258	6310922	6352230	6349470	0.59	cps
Chromium	52-2	1013	1017	973	1001	2.41	cps
Cobalt	59-2	203	203	183	197	5.87	cps
Copper	63-2	1315839	1321601	1342712	1326717	1.07	cps
Dysprosium	156-2	27	20	27	24	15.75	cps
Dysprosium	156-1	42	8	50	33	66.15	cps
Erbium	164-1	67	67	67	67	0.00	cps
Erbium	164-2	30	20	20	23	24.74	cps
Gadolinium	160-2	40	27	43	37	24.04	cps
Gadolinium	160-1	25	83	92	67	54.49	cps
Holmium	165-2	5562775	5618775	5657052	5612867	0.84	cps
Holmium	165-1	9388062	9423479	9504468	9438670	0.63	cps
Indium	115-1	9103157	9015588	9127494	9082080	0.65	cps
Indium	115-2	1876727	1891361	1901533	1889874	0.66	cps
Iron	56-2	153562	152249	155572	153795	1.09	cps
Iron	57-2	3812	3434	3829	3691	6.05	cps
Lead	206-1	4673	5012	5001	4896	3.93	cps
Lead	207-1	4312	4234	4340	4295	1.27	cps
Lead	208-1	19406	19667	19706	19593	0.83	cps
Lithium	6-1	566376	566408	563913	565566	0.25	cps
Magnesium	24-2	788957	810380	801806	800381	1.35	cps
Manganese	55-2	39884	40814	40469	40389	1.16	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-35	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:51:50	DataFile Name :	577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	542	675	594	11.92	cps
Molybdenum	95-1	642	725	617	661	8.58	cps
Molybdenum	96-1	825	750	833	803	5.72	cps
Molybdenum	97-1	425	400	408	411	3.10	cps
Molybdenum	98-1	917	1225	1058	1067	14.47	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	1303	1323	1273	1300	1.94	cps
Phosphorus	31-2	2634	2909	2900	2814	5.56	cps
Potassium	39-2	291566	294933	296563	294354	0.87	cps
Rhodium	103-2	4173291	4212441	4266651	4217461	1.11	cps
Rhodium	103-1	8230410	8120059	8153547	8168005	0.69	cps
Scandium	45-1	5889157	5949515	5917277	5918650	0.51	cps
Scandium	45-2	275745	278342	277893	277327	0.50	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	78	100	89	89	12.50	cps
Selenium	82-1	474	606	506	529	13.05	cps
Silicon	28-1	5706227	5757626	5785680	5749844	0.70	cps
Silver	109-1	275	167	192	211	26.87	cps
Silver	107-1	258	267	175	233	21.72	cps
Sodium	23-2	7718557	7905897	7806188	7810214	1.20	cps
Strontium	86-1	134785	133583	131885	133418	1.09	cps
Strontium	88-1	1173536	1165883	1161242	1166887	0.53	cps
Sulfur	34-1	437142	432988	438403	436178	0.65	cps
Terbium	159-1	10150889	10181708	10266873	10199823	0.59	cps
Terbium	159-2	5683598	5767669	5756958	5736075	0.80	cps
Thallium	203-1	25	50	75	50	50.00	cps
Thallium	205-1	83	108	133	108	23.08	cps
Tin	118-1	858	858	692	803	11.99	cps
Titanium	47-1	550	458	467	492	10.31	cps
Uranium	238-1	508	525	433	489	9.99	cps
Vanadium	51-2	127	143	120	130	9.25	cps
Yttrium	89-2	1569384	1596700	1596183	1587422	0.98	cps
Yttrium	89-1	10260019	10191672	10229592	10227094	0.33	cps
Zinc	66-2	24828	25479	25035	25114	1.32	cps
Zirconium	90-1	692	667	700	686	2.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-35	Instrumnet Name :	P7
Client Sample ID :	M01505CR000501.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:51:50	DataFile Name :	577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	150	144	12.01	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-36 Instrumnet Name : P7
 Client Sample ID : M01505GB000511.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 03:55:22 DataFile Name : 578SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	600	492	594	16.84	cps
Antimony	121-1	625	675	633	644	4.16	cps
Arsenic	75-2	119	87	98	101	15.77	cps
Barium	135-1	47733	47708	48251	47897	0.64	cps
Barium	137-1	83844	82780	83786	83470	0.72	cps
Beryllium	9-1	0	22	0	7	173.21	cps
Bismuth	209-1	5033377	4942866	4929270	4968504	1.14	cps
Bismuth	209-2	3720777	3742990	3741585	3735118	0.33	cps
Boron	10-1	1200	1192	1350	1247	7.14	cps
Boron	11-1	6302	6610	6902	6604	4.54	cps
Cadmium	106-1	1692	1842	1500	1678	10.21	cps
Cadmium	108-1	25	29	17	24	26.95	cps
Cadmium	111-1	1204	1306	1076	1196	9.66	cps
Calcium	43-1	378411	371747	373557	374572	0.92	cps
Calcium	44-1	6147978	6056497	6084632	6096369	0.77	cps
Chromium	52-2	1063	1233	1027	1108	9.95	cps
Cobalt	59-2	473	467	560	500	10.41	cps
Copper	63-2	980942	987063	995239	987748	0.73	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	23	27	7	19	56.72	cps
Gadolinium	160-2	30	27	37	31	16.37	cps
Gadolinium	160-1	17	33	67	39	65.46	cps
Holmium	165-2	5551141	5598216	5609405	5586254	0.55	cps
Holmium	165-1	9358150	9383547	9480534	9407410	0.69	cps
Indium	115-1	8982698	8948594	8882267	8937853	0.57	cps
Indium	115-2	1872013	1877760	1884357	1878043	0.33	cps
Iron	56-2	85241	86404	86588	86078	0.85	cps
Iron	57-2	2134	2272	2106	2171	4.11	cps
Lead	206-1	11377	11127	10927	11144	2.02	cps
Lead	207-1	9498	9270	9270	9346	1.41	cps
Lead	208-1	43835	43251	43396	43494	0.70	cps
Lithium	6-1	566822	559447	562516	562928	0.66	cps
Magnesium	24-2	766510	770027	778056	771531	0.77	cps
Manganese	55-2	58225	58757	58335	58439	0.48	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-36	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:55:22	DataFile Name :	578SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	717	692	681	6.28	cps
Molybdenum	95-1	567	683	617	622	9.41	cps
Molybdenum	96-1	858	775	800	811	5.27	cps
Molybdenum	97-1	417	475	400	431	9.15	cps
Molybdenum	98-1	1050	983	1042	1025	3.54	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	13	17	7	12	41.65	cps
Nickel	60-2	40108	40817	40088	40338	1.03	cps
Phosphorus	31-2	2675	2900	2884	2820	4.45	cps
Potassium	39-2	285467	292785	289738	289330	1.27	cps
Rhodium	103-2	4181039	4195450	4203369	4193286	0.27	cps
Rhodium	103-1	8093110	8247546	8145592	8162082	0.96	cps
Scandium	45-1	5882793	5759447	5868410	5836883	1.16	cps
Scandium	45-2	270797	275692	277094	274528	1.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	93	106	94	11.90	cps
Selenium	82-1	562	516	483	520	7.59	cps
Silicon	28-1	5775262	5871719	5700413	5782465	1.49	cps
Silver	109-1	217	133	125	158	32.01	cps
Silver	107-1	217	192	225	211	8.22	cps
Sodium	23-2	7554320	7609155	7609697	7591057	0.42	cps
Strontium	86-1	135222	133937	133264	134141	0.74	cps
Strontium	88-1	1173893	1162672	1168356	1168307	0.48	cps
Sulfur	34-1	428033	431260	433429	430907	0.63	cps
Terbium	159-1	10231769	10215487	10294075	10247110	0.40	cps
Terbium	159-2	5667219	5698781	5698128	5688043	0.32	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	75	108	50	78	37.63	cps
Tin	118-1	642	567	633	614	6.70	cps
Titanium	47-1	342	475	483	433	18.34	cps
Uranium	238-1	450	433	583	489	16.82	cps
Vanadium	51-2	107	110	140	119	15.44	cps
Yttrium	89-2	1551913	1581115	1574125	1569051	0.97	cps
Yttrium	89-1	10122921	10176094	10139325	10146113	0.27	cps
Zinc	66-2	96268	97033	97701	97001	0.74	cps
Zirconium	90-1	608	483	533	542	11.62	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-36	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:55:22	DataFile Name :	578SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	83	150	139	36.66	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-37	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:58:54	DataFile Name :	579SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	533	542	517	7.03	cps
Antimony	121-1	925	750	783	820	11.34	cps
Arsenic	75-2	111	137	106	118	14.25	cps
Barium	135-1	48687	48837	48561	48695	0.28	cps
Barium	137-1	84784	84424	85538	84916	0.67	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4831715	4908135	4961917	4900589	1.34	cps
Bismuth	209-2	3694279	3746025	3708923	3716409	0.72	cps
Boron	10-1	1225	1183	1058	1156	7.51	cps
Boron	11-1	6360	6427	5918	6235	4.43	cps
Cadmium	106-1	1767	1667	1709	1714	2.93	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Cadmium	111-1	1305	1202	1253	1253	4.09	cps
Calcium	44-1	6026036	6006456	6080561	6037685	0.64	cps
Calcium	43-1	371211	369359	370039	370203	0.25	cps
Chromium	52-2	970	1093	1093	1052	6.77	cps
Cobalt	59-2	277	287	293	286	2.94	cps
Copper	63-2	1037854	1052125	1037360	1042446	0.80	cps
Dysprosium	156-2	20	7	23	17	52.90	cps
Dysprosium	156-1	25	8	58	31	83.33	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	43	20	20	28	48.49	cps
Gadolinium	160-2	27	20	33	27	24.99	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-1	9238039	9345777	9283510	9289109	0.58	cps
Holmium	165-2	5557487	5570470	5567689	5565215	0.12	cps
Indium	115-2	1849961	1881958	1860773	1864231	0.87	cps
Indium	115-1	8862475	8979672	8952512	8931553	0.69	cps
Iron	56-2	74243	74919	76287	75150	1.39	cps
Iron	57-2	1861	1834	1789	1828	1.99	cps
Lead	206-1	14692	15165	14753	14870	1.73	cps
Lead	207-1	13190	12579	12651	12807	2.61	cps
Lead	208-1	59938	58958	59120	59339	0.89	cps
Lithium	6-1	557534	560653	550856	556348	0.90	cps
Magnesium	24-2	759960	766494	763836	763430	0.43	cps
Manganese	55-2	53594	55140	53671	54135	1.61	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-37	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:58:54	DataFile Name :	579SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	608	808	700	14.43	cps
Molybdenum	95-1	750	775	683	736	6.44	cps
Molybdenum	96-1	642	858	950	817	19.39	cps
Molybdenum	97-1	450	533	567	517	11.63	cps
Molybdenum	98-1	1067	1217	1300	1195	9.90	cps
Neodymium	150-1	47	20	0	22	105.36	cps
Neodymium	150-2	0	0	20	7	173.21	cps
Nickel	60-2	6031	6238	6265	6178	2.07	cps
Phosphorus	31-2	2275	2609	2759	2548	9.71	cps
Potassium	39-2	286917	290078	288459	288485	0.55	cps
Rhodium	103-2	4134122	4182244	4152324	4156230	0.58	cps
Rhodium	103-1	8089611	8122634	8164542	8125596	0.46	cps
Scandium	45-1	5741572	5706847	5816036	5754818	0.97	cps
Scandium	45-2	272119	278934	273848	274967	1.29	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	113	111	93	106	10.67	cps
Selenium	82-1	570	539	536	548	3.40	cps
Silicon	28-1	5757540	5640051	5656091	5684560	1.12	cps
Silver	107-1	367	275	183	275	33.33	cps
Silver	109-1	300	242	267	269	10.86	cps
Sodium	23-2	7609222	7648093	7520692	7592669	0.86	cps
Strontium	86-1	133526	133667	133760	133651	0.09	cps
Strontium	88-1	1163722	1153732	1170138	1162531	0.71	cps
Sulfur	34-1	426381	432104	427944	428810	0.69	cps
Terbium	159-1	10143064	10050208	10149431	10114234	0.55	cps
Terbium	159-2	5683820	5716255	5661656	5687244	0.48	cps
Thallium	203-1	25	17	42	28	45.82	cps
Thallium	205-1	83	83	83	83	0.00	cps
Tin	118-1	450	667	633	583	20.00	cps
Titanium	47-1	492	725	383	533	32.76	cps
Uranium	238-1	350	275	350	325	13.32	cps
Vanadium	51-2	143	173	113	143	20.93	cps
Yttrium	89-2	1553735	1568229	1559747	1560570	0.47	cps
Yttrium	89-1	10082572	10051948	10057760	10064093	0.16	cps
Zinc	66-2	77772	77682	76643	77366	0.81	cps
Zirconium	90-1	658	475	533	556	16.86	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-37	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 03:58:54	DataFile Name :	579SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	217	167	169	27.09	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : I1069-38 Instrumnet Name : P7
 Client Sample ID : M01505GB000511.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:02:27 DataFile Name : 580SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2275	2242	2400	2306	3.62	cps
Antimony	121-1	600	592	642	611	4.38	cps
Arsenic	75-2	100	119	102	107	9.55	cps
Barium	135-1	54072	50886	52676	52545	3.04	cps
Barium	137-1	92164	91451	88650	90755	2.05	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5005579	4944414	4975622	4975205	0.61	cps
Bismuth	209-2	3734996	3775414	3779863	3763425	0.66	cps
Boron	10-1	1225	1275	1242	1247	2.04	cps
Boron	11-1	6360	6710	6202	6424	4.05	cps
Cadmium	106-1	1608	1659	1734	1667	3.78	cps
Cadmium	108-1	13	13	42	22	75.78	cps
Cadmium	111-1	1151	1223	1213	1196	3.29	cps
Calcium	43-1	377182	378497	379583	378421	0.32	cps
Calcium	44-1	6239037	6150322	6238175	6209178	0.82	cps
Chromium	52-2	1190	1227	1187	1201	1.85	cps
Cobalt	59-2	257	270	317	281	11.21	cps
Copper	63-2	1062433	1073000	1075960	1070464	0.66	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	58	42	42	47	20.38	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	13	23	10	16	44.60	cps
Gadolinium	160-1	8	42	42	31	62.99	cps
Holmium	165-2	5568811	5644908	5660251	5624657	0.87	cps
Holmium	165-1	9467497	9404656	9373303	9415152	0.51	cps
Indium	115-1	9134437	9007233	8941241	9027637	1.09	cps
Indium	115-2	1867740	1865615	1898573	1877309	0.98	cps
Iron	56-2	100497	98433	100068	99666	1.09	cps
Iron	57-2	2556	2534	2584	2558	0.98	cps
Lead	206-1	4190	4190	4284	4221	1.29	cps
Lead	207-1	3545	3367	3812	3575	6.26	cps
Lead	208-1	16310	16366	16766	16480	1.51	cps
Lithium	6-1	566087	553756	560489	560110	1.10	cps
Magnesium	24-2	764976	769822	775527	770108	0.69	cps
Manganese	55-2	156601	156419	157511	156843	0.37	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-38	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:02:27	DataFile Name :	580SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	625	508	575	10.45	cps
Molybdenum	95-1	725	800	750	758	5.04	cps
Molybdenum	96-1	767	700	742	736	4.58	cps
Molybdenum	97-1	500	375	467	447	14.47	cps
Molybdenum	98-1	992	1075	992	1020	4.72	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	2840	2567	2897	2768	6.38	cps
Phosphorus	31-2	2667	2650	2667	2661	0.36	cps
Potassium	39-2	301056	302739	303719	302505	0.45	cps
Rhodium	103-2	4139872	4165813	4237209	4180964	1.21	cps
Rhodium	103-1	8077992	8059924	8064524	8067480	0.12	cps
Scandium	45-1	5833851	5796586	5787788	5806075	0.42	cps
Scandium	45-2	275018	277750	275928	276232	0.50	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	80	98	89	10.42	cps
Selenium	82-1	515	523	524	521	0.89	cps
Silicon	28-1	5753333	5762903	5706277	5740838	0.53	cps
Silver	109-1	233	292	192	239	21.03	cps
Silver	107-1	242	242	233	239	2.02	cps
Sodium	23-2	7717852	7761381	7727523	7735585	0.30	cps
Strontium	86-1	141003	139507	138218	139576	1.00	cps
Strontium	88-1	1220553	1193492	1209560	1207868	1.13	cps
Sulfur	34-1	445095	443636	445289	444673	0.20	cps
Terbium	159-1	10290279	10203789	10267641	10253903	0.44	cps
Terbium	159-2	5708674	5823037	5783052	5771588	1.01	cps
Thallium	203-1	25	50	50	42	34.64	cps
Thallium	205-1	67	125	50	81	48.89	cps
Tin	118-1	11964	12256	12314	12178	1.54	cps
Titanium	47-1	442	450	475	456	3.81	cps
Uranium	238-1	392	350	400	381	7.04	cps
Vanadium	51-2	160	170	190	173	8.81	cps
Yttrium	89-2	1563380	1576561	1591766	1577236	0.90	cps
Yttrium	89-1	10135352	10044592	10249014	10142986	1.01	cps
Zinc	66-2	44448	44966	44996	44803	0.69	cps
Zirconium	90-1	667	783	658	703	9.94	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-38	Instrumnet Name :	P7
Client Sample ID :	M01505GB000511.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:02:27	DataFile Name :	580SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	50	92	97	51.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-39	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:05:59	DataFile Name :	581SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1033	975	1000	3.01	cps
Antimony	121-1	875	750	642	756	15.45	cps
Arsenic	75-2	111	109	107	109	1.69	cps
Barium	135-1	48460	48226	48000	48229	0.48	cps
Barium	137-1	84667	84021	81121	83269	2.27	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5003496	4964866	4898483	4955615	1.07	cps
Bismuth	209-2	3718140	3748604	3768835	3745193	0.68	cps
Boron	10-1	1125	1242	1325	1231	8.16	cps
Boron	11-1	6477	6310	6302	6363	1.55	cps
Cadmium	106-1	1909	2017	1842	1922	4.60	cps
Cadmium	108-1	42	50	17	36	48.03	cps
Cadmium	111-1	1373	1460	1340	1391	4.45	cps
Calcium	43-1	381352	371177	373156	375229	1.44	cps
Calcium	44-1	6210244	6138964	6132926	6160711	0.70	cps
Chromium	52-2	1110	1073	1020	1068	4.24	cps
Cobalt	59-2	387	297	357	347	13.22	cps
Copper	63-2	899511	915318	915061	909963	0.99	cps
Dysprosium	156-2	13	0	7	7	99.98	cps
Dysprosium	156-1	42	8	8	19	99.00	cps
Erbium	164-1	58	42	83	61	34.32	cps
Erbium	164-2	27	27	37	30	19.24	cps
Gadolinium	160-2	37	20	33	30	29.40	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	5584459	5625213	5650180	5619951	0.59	cps
Holmium	165-1	9660806	9300160	9366447	9442471	2.03	cps
Indium	115-1	9171551	8766556	8982586	8973564	2.26	cps
Indium	115-2	1852247	1872588	1880094	1868310	0.77	cps
Iron	56-2	74847	78023	81118	77996	4.02	cps
Iron	57-2	1678	2039	1884	1867	9.70	cps
Lead	206-1	4734	4984	4934	4884	2.71	cps
Lead	207-1	3878	3940	4123	3980	3.20	cps
Lead	208-1	18584	18961	18989	18845	1.20	cps
Lithium	6-1	570588	555787	561726	562700	1.32	cps
Magnesium	24-2	775508	790814	788760	785027	1.06	cps
Manganese	55-2	28334	28665	28314	28438	0.69	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-39	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:05:59	DataFile Name :	581SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	625	717	661	7.39	cps
Molybdenum	95-1	575	617	867	686	22.99	cps
Molybdenum	96-1	758	800	750	769	3.48	cps
Molybdenum	97-1	483	500	492	492	1.70	cps
Molybdenum	98-1	1175	1175	1133	1161	2.07	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	13673	13570	13613	13619	0.38	cps
Phosphorus	31-2	2300	2459	2459	2406	3.80	cps
Potassium	39-2	290739	290774	294356	291957	0.71	cps
Rhodium	103-2	4177292	4216131	4204261	4199228	0.47	cps
Rhodium	103-1	8200917	8089057	8156674	8148883	0.69	cps
Scandium	45-1	5913309	5797707	5856003	5855673	0.99	cps
Scandium	45-2	274771	277624	277215	276536	0.56	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	104	93	115	104	10.72	cps
Selenium	82-1	636	520	638	598	11.31	cps
Silicon	28-1	5795113	5744599	5760422	5766711	0.45	cps
Silver	109-1	150	208	142	167	21.79	cps
Silver	107-1	300	158	217	225	31.64	cps
Sodium	23-2	7730368	7640509	7675244	7682040	0.59	cps
Strontium	86-1	131903	132852	128698	131151	1.66	cps
Strontium	88-1	1152693	1142933	1132737	1142788	0.87	cps
Sulfur	34-1	431861	428234	429789	429961	0.42	cps
Terbium	159-1	10387933	10345417	10187517	10306956	1.02	cps
Terbium	159-2	5723768	5766861	5743640	5744756	0.38	cps
Thallium	203-1	83	117	50	83	40.00	cps
Thallium	205-1	150	208	208	189	17.83	cps
Tin	118-1	8303	8353	7903	8186	3.01	cps
Titanium	47-1	508	383	517	469	15.91	cps
Uranium	238-1	425	517	408	450	12.96	cps
Vanadium	51-2	100	190	113	134	36.13	cps
Yttrium	89-2	1562501	1578712	1589239	1576817	0.85	cps
Yttrium	89-1	10219581	10201447	10026635	10149221	1.05	cps
Zinc	66-2	349694	356288	353935	353306	0.95	cps
Zirconium	90-1	667	567	675	636	9.48	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-39	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:05:59	DataFile Name :	581SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	125	144	14.52	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-40	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:09:30	DataFile Name :	582SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	683	725	686	5.48	cps
Antimony	121-1	592	692	783	689	13.92	cps
Arsenic	75-2	76	111	122	103	23.44	cps
Barium	135-1	49272	49732	49188	49397	0.59	cps
Barium	137-1	85488	85153	85900	85514	0.44	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4917900	4864887	4916814	4899867	0.62	cps
Bismuth	209-2	3675787	3758650	3737370	3723936	1.16	cps
Boron	10-1	1142	1225	1192	1186	3.54	cps
Boron	11-1	6435	6352	6177	6321	2.09	cps
Cadmium	106-1	1609	1684	1533	1609	4.66	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	1170	1235	1105	1170	5.56	cps
Calcium	43-1	384418	382361	384532	383770	0.32	cps
Calcium	44-1	6273789	6224295	6222931	6240338	0.46	cps
Chromium	52-2	1010	993	1000	1001	0.84	cps
Cobalt	59-2	233	207	223	221	6.09	cps
Copper	63-2	1082958	1079392	1084192	1082181	0.23	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	50	42	50	47	10.18	cps
Erbium	164-2	23	30	23	26	15.07	cps
Gadolinium	160-2	40	23	37	33	26.47	cps
Gadolinium	160-1	50	58	83	64	27.15	cps
Holmium	165-2	5510814	5609379	5546194	5555463	0.90	cps
Holmium	165-1	9395109	9429457	9352018	9392195	0.41	cps
Indium	115-1	9030579	9057651	9080508	9056246	0.28	cps
Indium	115-2	1862545	1876646	1879088	1872760	0.48	cps
Iron	56-2	84883	83493	85615	84664	1.27	cps
Iron	57-2	2067	2445	2300	2271	8.40	cps
Lead	206-1	6596	6357	6329	6428	2.28	cps
Lead	207-1	5290	5268	5190	5249	1.00	cps
Lead	208-1	25121	24504	25066	24897	1.37	cps
Lithium	6-1	569921	563387	565067	566125	0.60	cps
Magnesium	24-2	787329	787169	799247	791248	0.88	cps
Manganese	55-2	24624	24664	25035	24774	0.91	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-40	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:09:30	DataFile Name :	582SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	608	542	614	12.24	cps
Molybdenum	95-1	692	792	650	711	10.24	cps
Molybdenum	96-1	850	717	758	775	8.80	cps
Molybdenum	97-1	458	367	450	425	11.93	cps
Molybdenum	98-1	1117	1175	1033	1108	6.42	cps
Neodymium	150-1	20	47	13	27	66.16	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	16419	16853	16686	16653	1.31	cps
Phosphorus	31-2	2759	2842	3200	2934	8.00	cps
Potassium	39-2	294045	293515	290318	292626	0.69	cps
Rhodium	103-2	4165560	4213572	4207290	4195474	0.62	cps
Rhodium	103-1	8272915	8214868	8143866	8210550	0.79	cps
Scandium	45-1	5858036	5817393	5947801	5874410	1.14	cps
Scandium	45-2	275812	277139	273625	275525	0.64	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	87	113	85	95	16.33	cps
Selenium	82-1	480	498	520	499	4.07	cps
Silicon	28-1	5763132	5729641	5767994	5753589	0.36	cps
Silver	109-1	358	167	308	278	35.79	cps
Silver	107-1	450	333	308	364	20.78	cps
Sodium	23-2	7771498	7820376	7811306	7801060	0.33	cps
Strontium	86-1	135981	136729	134669	135793	0.77	cps
Strontium	88-1	1189158	1184549	1182015	1185241	0.31	cps
Sulfur	34-1	432431	435698	434067	434065	0.38	cps
Terbium	159-1	10256500	10337170	10267730	10287133	0.42	cps
Terbium	159-2	5649447	5764445	5727566	5713819	1.03	cps
Thallium	203-1	83	8	25	39	101.28	cps
Thallium	205-1	58	58	33	50	28.88	cps
Tin	118-1	533	433	458	475	10.96	cps
Titanium	47-1	450	700	467	539	25.95	cps
Uranium	238-1	367	358	408	378	7.09	cps
Vanadium	51-2	137	173	180	163	14.29	cps
Yttrium	89-2	1567902	1575930	1576457	1573430	0.30	cps
Yttrium	89-1	10196539	10214723	10015837	10142367	1.08	cps
Zinc	66-2	90408	89918	90129	90152	0.27	cps
Zirconium	90-1	583	642	542	589	8.53	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-40	Instrumnet Name :	P7
Client Sample ID :	M01505HA000511.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:09:30	DataFile Name :	582SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	133	144	18.54	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:13:03	DataFile Name :	583CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	158	67	111	41.31	cps
Antimony	121-1	58	42	17	39	53.93	cps
Arsenic	75-2	9	9	4	7	43.34	cps
Barium	135-1	42	33	42	39	12.38	cps
Barium	137-1	58	58	75	64	15.05	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4863495	4870060	4870454	4868003	0.08	cps
Bismuth	209-2	3634629	3629098	3670984	3644904	0.62	cps
Boron	10-1	58	92	83	78	22.30	cps
Boron	11-1	408	292	408	369	18.23	cps
Cadmium	106-1	1684	1550	1800	1678	7.46	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1167	1083	1256	1169	7.37	cps
Calcium	43-1	317	283	283	294	6.54	cps
Calcium	44-1	16427	17277	16510	16738	2.80	cps
Chromium	52-2	1217	1227	1293	1246	3.35	cps
Cobalt	59-2	117	103	97	106	9.65	cps
Copper	63-2	653	563	620	612	7.43	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	5361782	5397655	5415757	5391731	0.51	cps
Holmium	165-1	8947057	8944433	8984365	8958618	0.25	cps
Indium	115-1	8704659	8524593	8674818	8634690	1.12	cps
Indium	115-2	1800745	1821958	1822947	1815217	0.69	cps
Iron	56-2	4345	4590	4634	4523	3.44	cps
Iron	57-2	50	94	133	93	45.03	cps
Lead	206-1	2099102	2100151	2142010	2113755	1.16	cps
Lead	207-1	1946575	1922964	1943482	1937674	0.66	cps
Lead	208-1	8606032	8644423	8706548	8652334	0.59	cps
Lithium	6-1	537046	542228	539988	539754	0.48	cps
Magnesium	24-2	383	400	425	403	5.21	cps
Manganese	55-2	343	333	280	319	10.68	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:13:03	DataFile Name :	583CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	217	242	10.34	cps
Molybdenum	95-1	75	100	67	81	21.53	cps
Molybdenum	96-1	92	133	125	117	18.90	cps
Molybdenum	97-1	50	33	42	42	20.00	cps
Molybdenum	98-1	108	158	108	125	23.09	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	177	203	133	171	20.65	cps
Phosphorus	31-2	158	133	175	156	13.48	cps
Potassium	39-2	30608	28963	29697	29756	2.77	cps
Rhodium	103-2	4059334	4073712	4090246	4074431	0.38	cps
Rhodium	103-1	7895468	7809408	7870033	7858303	0.56	cps
Scandium	45-1	5514209	5513931	5663077	5563739	1.55	cps
Scandium	45-2	266426	263868	264172	264822	0.53	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	80	102	100	94	13.14	cps
Selenium	82-1	640	643	585	623	5.25	cps
Silicon	28-1	937871	934694	936135	936233	0.17	cps
Silver	109-1	17	25	25	22	21.64	cps
Silver	107-1	58	92	33	61	47.89	cps
Sodium	23-2	23795	23018	22501	23105	2.82	cps
Strontium	86-1	825	917	792	845	7.67	cps
Strontium	88-1	567	467	525	519	9.67	cps
Sulfur	34-1	323008	318472	319953	320478	0.72	cps
Terbium	159-1	9723812	9770347	9818951	9771037	0.49	cps
Terbium	159-2	5524491	5581379	5547024	5550965	0.52	cps
Thallium	203-1	50	25	83	53	55.46	cps
Thallium	205-1	117	67	67	83	34.64	cps
Tin	118-1	500	542	542	528	4.56	cps
Titanium	47-1	100	75	125	100	25.00	cps
Uranium	238-1	25	25	33	28	17.31	cps
Vanadium	51-2	3	0	13	6	124.93	cps
Yttrium	89-2	1507216	1527024	1513777	1516006	0.67	cps
Yttrium	89-1	9603433	9506636	9679815	9596628	0.90	cps
Zinc	66-2	783	777	703	754	5.88	cps
Zirconium	90-1	567	400	517	494	17.30	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:13:03	DataFile Name :	583CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	142	119	16.11	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:16:37 DataFile Name : 584CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	83	50	86	43.64	cps
Antimony	121-1	8	33	50	31	68.64	cps
Arsenic	75-2	6	2	7	5	57.32	cps
Barium	135-1	8	8	33	17	86.62	cps
Barium	137-1	42	58	58	53	18.23	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4675040	4682223	4681521	4679595	0.08	cps
Bismuth	209-2	3565260	3655139	3644566	3621655	1.36	cps
Boron	10-1	58	67	42	56	22.91	cps
Boron	11-1	367	250	242	286	24.43	cps
Cadmium	106-1	1442	1433	1684	1520	9.35	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Cadmium	111-1	1018	1003	1178	1066	9.13	cps
Calcium	43-1	150	100	133	128	19.93	cps
Calcium	44-1	14441	14399	14841	14561	1.68	cps
Chromium	52-2	1250	1390	1263	1301	5.94	cps
Cobalt	59-2	107	70	90	89	20.65	cps
Copper	63-2	560	490	523	524	6.68	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	7	13	17	12	41.65	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	5348416	5366394	5342022	5352277	0.24	cps
Holmium	165-1	8783063	8768687	8872068	8807939	0.64	cps
Indium	115-1	8513175	8486381	8707182	8568913	1.41	cps
Indium	115-2	1786311	1812370	1799363	1799348	0.72	cps
Iron	56-2	3756	3628	3701	3695	1.73	cps
Iron	57-2	72	50	28	50	44.44	cps
Lead	206-1	567	617	667	617	8.11	cps
Lead	207-1	611	544	517	557	8.71	cps
Lead	208-1	2711	2495	2545	2584	4.39	cps
Lithium	6-1	524120	531124	532856	529367	0.87	cps
Magnesium	24-2	258	217	342	272	23.38	cps
Manganese	55-2	83	90	83	86	4.49	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:16:37	DataFile Name :	584CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	192	225	208	8.00	cps
Molybdenum	95-1	33	33	42	36	13.33	cps
Molybdenum	96-1	83	67	33	61	41.67	cps
Molybdenum	97-1	25	33	33	31	15.74	cps
Molybdenum	98-1	33	33	17	28	34.63	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	40	50	56	34.12	cps
Phosphorus	31-2	183	133	117	144	24.02	cps
Potassium	39-2	27710	29088	28721	28506	2.50	cps
Rhodium	103-2	4033217	4099712	4047977	4060302	0.86	cps
Rhodium	103-1	7733732	7746018	7727535	7735762	0.12	cps
Scandium	45-1	5467952	5447516	5481306	5465591	0.31	cps
Scandium	45-2	263007	264510	266941	264819	0.75	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	78	102	91	90	13.37	cps
Selenium	82-1	461	557	471	496	10.68	cps
Silicon	28-1	946851	940091	937832	941592	0.50	cps
Silver	109-1	25	8	8	14	69.31	cps
Silver	107-1	25	17	92	44	92.49	cps
Sodium	23-2	22768	22676	23110	22851	1.00	cps
Strontium	86-1	708	817	758	761	7.12	cps
Strontium	88-1	175	192	183	183	4.54	cps
Sulfur	34-1	323271	320591	320267	321376	0.51	cps
Terbium	159-1	9546982	9601318	9702177	9616826	0.82	cps
Terbium	159-2	5430385	5515199	5505876	5483820	0.85	cps
Thallium	203-1	33	0	42	25	88.19	cps
Thallium	205-1	117	25	25	56	95.26	cps
Tin	118-1	433	400	358	397	9.46	cps
Titanium	47-1	92	108	92	97	9.90	cps
Uranium	238-1	0	42	17	19	107.85	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	1497429	1516341	1522369	1512046	0.86	cps
Yttrium	89-1	9561589	9540387	9639544	9580507	0.55	cps
Zinc	66-2	163	100	113	126	26.59	cps
Zirconium	90-1	433	550	617	533	17.40	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:16:37	DataFile Name :	584CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	117	100	86	45.73	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-41	Instrumnet Name :	P7
Client Sample ID :	M01505OF000507.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:20:11	DataFile Name :	585SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	667	642	675	5.66	cps
Antimony	121-1	592	558	567	572	3.03	cps
Arsenic	75-2	94	117	100	104	11.15	cps
Barium	135-1	50735	51170	50886	50931	0.43	cps
Barium	137-1	88414	89111	88691	88739	0.40	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	4937200	4974747	4976690	4962879	0.45	cps
Bismuth	209-2	3730990	3795145	3735706	3753947	0.95	cps
Boron	10-1	1267	1025	1275	1189	11.94	cps
Boron	11-1	6260	6568	6760	6529	3.86	cps
Cadmium	106-1	1834	1800	1842	1825	1.21	cps
Cadmium	108-1	17	21	33	24	36.73	cps
Cadmium	111-1	1388	1308	1316	1337	3.31	cps
Calcium	43-1	375937	377034	379812	377594	0.53	cps
Calcium	44-1	6064691	6209911	6165869	6146824	1.21	cps
Chromium	52-2	1110	1167	983	1087	8.64	cps
Cobalt	59-2	190	170	153	171	10.73	cps
Copper	63-2	1028966	1043273	1020006	1030748	1.14	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	67	8	25	33	90.15	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-2	17	37	27	27	37.50	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Holmium	165-2	5669841	5726735	5545048	5647208	1.65	cps
Holmium	165-1	9552618	9381678	9506382	9480226	0.93	cps
Indium	115-1	9178325	9086653	8946575	9070518	1.29	cps
Indium	115-2	1861808	1900781	1874645	1879078	1.06	cps
Iron	56-2	82201	83933	82526	82887	1.11	cps
Iron	57-2	2028	2122	2034	2061	2.57	cps
Lead	206-1	4807	4668	4845	4773	1.96	cps
Lead	207-1	4390	4167	4217	4258	2.74	cps
Lead	208-1	18839	19234	19150	19074	1.09	cps
Lithium	6-1	571684	569548	570761	570664	0.19	cps
Magnesium	24-2	776819	776541	762023	771795	1.10	cps
Manganese	55-2	32556	33706	32800	33021	1.84	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-41	Instrumnet Name :	P7
Client Sample ID :	M01505OF000507.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:20:11	DataFile Name :	585SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	558	625	572	8.28	cps
Molybdenum	95-1	583	700	717	667	10.90	cps
Molybdenum	96-1	767	683	733	728	5.76	cps
Molybdenum	97-1	400	400	375	392	3.69	cps
Molybdenum	98-1	917	1158	983	1020	12.24	cps
Neodymium	150-1	33	20	0	18	94.37	cps
Neodymium	150-2	17	13	7	12	41.65	cps
Nickel	60-2	3264	3257	3180	3234	1.43	cps
Phosphorus	31-2	2800	3100	2617	2839	8.60	cps
Potassium	39-2	290671	296164	290866	292567	1.07	cps
Rhodium	103-2	4161370	4281947	4162943	4202087	1.65	cps
Rhodium	103-1	8258078	8179795	8270028	8235967	0.60	cps
Scandium	45-1	5890776	5943143	5916638	5916853	0.44	cps
Scandium	45-2	273914	278822	277129	276622	0.90	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	107	94	133	112	17.72	cps
Selenium	82-1	690	631	570	630	9.59	cps
Silicon	28-1	5804757	5772868	5791135	5789587	0.28	cps
Silver	109-1	183	250	267	233	18.90	cps
Silver	107-1	275	325	275	292	9.90	cps
Sodium	23-2	7700826	7723178	7632442	7685482	0.62	cps
Strontium	86-1	136140	136257	137839	136745	0.69	cps
Strontium	88-1	1201282	1183299	1203273	1195952	0.92	cps
Sulfur	34-1	434258	434869	435356	434828	0.13	cps
Terbium	159-1	10368745	10320007	10369079	10352610	0.27	cps
Terbium	159-2	5734790	5835716	5727830	5766112	1.05	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	75	92	83	83	10.00	cps
Tin	118-1	1325	1233	1025	1195	12.87	cps
Titanium	47-1	625	450	517	531	16.66	cps
Uranium	238-1	508	458	367	444	16.17	cps
Vanadium	51-2	183	147	153	161	12.12	cps
Yttrium	89-2	1578055	1602887	1568498	1583147	1.12	cps
Yttrium	89-1	10388610	10219542	10246094	10284748	0.88	cps
Zinc	66-2	43244	43739	43288	43423	0.63	cps
Zirconium	90-1	717	725	650	697	5.90	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1069-41	Instrumnet Name :	P7
Client Sample ID :	M01505OF000507.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:20:11	DataFile Name :	585SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	100	133	28.64	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-01	Instrumnet Name :	P7
Client Sample ID :	M05202HA000228.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:23:42	DataFile Name :	586SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2975	3034	2917	2975	1.96	cps
Antimony	121-1	842	792	800	811	3.30	cps
Arsenic	75-2	115	94	98	102	10.59	cps
Barium	135-1	74325	76494	75372	75397	1.44	cps
Barium	137-1	131610	130592	128425	130209	1.25	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5013527	4989903	4988689	4997373	0.28	cps
Bismuth	209-2	3724076	3780808	3801004	3768629	1.06	cps
Boron	10-1	2059	2117	2242	2139	4.38	cps
Boron	11-1	11255	11129	11388	11257	1.15	cps
Cadmium	106-1	1684	1583	1825	1697	7.16	cps
Cadmium	108-1	42	21	29	31	34.33	cps
Cadmium	111-1	1370	1302	1445	1372	5.20	cps
Calcium	43-1	755603	745951	749861	750472	0.65	cps
Calcium	44-1	12499523	12189561	12181901	12290328	1.47	cps
Chromium	52-2	843	1010	1027	960	10.56	cps
Cobalt	59-2	537	513	573	541	5.59	cps
Copper	63-2	1414421	1424477	1440733	1426543	0.93	cps
Dysprosium	156-2	20	23	33	26	27.15	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	67	83	33	61	41.67	cps
Erbium	164-2	17	33	13	21	50.75	cps
Gadolinium	160-2	43	40	23	36	30.14	cps
Gadolinium	160-1	67	75	108	83	26.46	cps
Holmium	165-2	5636242	5690563	5697784	5674863	0.59	cps
Holmium	165-1	9486816	9563989	9585840	9545548	0.55	cps
Indium	115-1	9143801	9185822	9014868	9114830	0.98	cps
Indium	115-2	1874627	1874829	1907995	1885817	1.02	cps
Iron	56-2	39827	40529	41689	40681	2.31	cps
Iron	57-2	1078	1139	1006	1074	6.21	cps
Lead	206-1	12034	12434	12451	12306	1.92	cps
Lead	207-1	10254	10288	10510	10351	1.34	cps
Lead	208-1	48459	48375	48580	48471	0.21	cps
Lithium	6-1	569668	568423	575653	571248	0.68	cps
Magnesium	24-2	1755907	1775825	1805313	1779015	1.40	cps
Manganese	55-2	13229	12696	12922	12949	2.07	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-01	Instrumnet Name :	P7
Client Sample ID :	M05202HA000228.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:23:42	DataFile Name :	586SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1175	1092	1220	12.70	cps
Molybdenum	95-1	1667	1475	1508	1550	6.61	cps
Molybdenum	96-1	1867	1609	1483	1653	11.83	cps
Molybdenum	97-1	1017	833	925	925	9.91	cps
Molybdenum	98-1	2534	2592	2217	2448	8.25	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	50707	50507	50905	50706	0.39	cps
Phosphorus	31-2	2767	2767	3109	2881	6.85	cps
Potassium	39-2	546282	549580	552564	549475	0.57	cps
Rhodium	103-2	4181275	4175169	4248755	4201733	0.97	cps
Rhodium	103-1	8113390	8097433	8110662	8107161	0.11	cps
Scandium	45-1	5927164	5880996	5860256	5889472	0.58	cps
Scandium	45-2	277461	277918	280526	278635	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	111	91	94	99	10.98	cps
Selenium	82-1	635	758	692	695	8.86	cps
Silicon	28-1	8459080	8376102	8476574	8437252	0.64	cps
Silver	109-1	1158	1192	933	1095	12.84	cps
Silver	107-1	1400	1275	1325	1333	4.72	cps
Sodium	23-2	16195951	16253542	16241063	16230186	0.19	cps
Strontium	86-1	260981	258640	261686	260436	0.61	cps
Strontium	88-1	2293288	2258977	2267772	2273346	0.78	cps
Sulfur	34-1	543118	541090	540768	541658	0.24	cps
Terbium	159-1	10478853	10423894	10504451	10469066	0.39	cps
Terbium	159-2	5785273	5822197	5838398	5815289	0.47	cps
Thallium	203-1	83	100	83	89	10.82	cps
Thallium	205-1	175	125	150	150	16.67	cps
Tin	118-1	950	908	792	883	9.29	cps
Titanium	47-1	683	667	658	669	1.90	cps
Uranium	238-1	1300	1292	1250	1281	2.09	cps
Vanadium	51-2	243	173	210	209	16.76	cps
Yttrium	89-2	1582908	1591505	1604465	1592959	0.68	cps
Yttrium	89-1	10353915	10251729	10282697	10296113	0.51	cps
Zinc	66-2	152964	154104	156448	154505	1.15	cps
Zirconium	90-1	833	667	642	714	14.60	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	I1015-01	Instrumnet Name :	P7
Client Sample ID :	M05202HA000228.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:23:42	DataFile Name :	586SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	125	153	26.91	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:27:14	DataFile Name :	587CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	92	67	64	45.81	cps
Antimony	121-1	33	42	33	36	13.33	cps
Arsenic	75-2	2	9	9	7	63.01	cps
Barium	135-1	42	17	33	31	41.66	cps
Barium	137-1	67	33	50	50	33.34	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	4930904	4870845	4843807	4881852	0.91	cps
Bismuth	209-2	3635261	3657553	3658440	3650418	0.36	cps
Boron	10-1	75	92	150	106	37.31	cps
Boron	11-1	267	275	383	308	21.11	cps
Cadmium	106-1	1559	1700	1842	1700	8.33	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1095	1198	1289	1194	8.12	cps
Calcium	43-1	117	200	150	156	26.96	cps
Calcium	44-1	15267	15826	16001	15698	2.44	cps
Chromium	52-2	1230	1137	1137	1168	4.61	cps
Cobalt	59-2	127	117	83	109	20.84	cps
Copper	63-2	633	603	617	618	2.43	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	67	33	17	39	65.47	cps
Erbium	164-2	7	17	23	16	53.90	cps
Gadolinium	160-2	10	20	10	13	43.30	cps
Gadolinium	160-1	67	33	8	36	81.06	cps
Holmium	165-2	5389600	5392401	5456491	5412831	0.70	cps
Holmium	165-1	9128860	9079299	8870621	9026260	1.52	cps
Indium	115-1	8587129	8530758	8618146	8578677	0.52	cps
Indium	115-2	1793752	1798896	1816956	1803201	0.68	cps
Iron	56-2	3612	3601	3573	3595	0.56	cps
Iron	57-2	67	44	78	63	26.95	cps
Lead	206-1	2124778	2062868	2044977	2077541	2.02	cps
Lead	207-1	1924263	1911427	1891725	1909138	0.86	cps
Lead	208-1	8677931	8511287	8481963	8557060	1.24	cps
Lithium	6-1	556661	538069	531655	542128	2.40	cps
Magnesium	24-2	308	383	417	369	15.02	cps
Manganese	55-2	97	77	93	89	12.05	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:27:14	DataFile Name :	587CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	283	317	300	5.55	cps
Molybdenum	95-1	100	75	58	78	26.96	cps
Molybdenum	96-1	108	100	117	108	7.69	cps
Molybdenum	97-1	67	75	83	75	11.11	cps
Molybdenum	98-1	117	108	158	128	20.97	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	43	53	46	15.23	cps
Phosphorus	31-2	192	225	175	197	12.91	cps
Potassium	39-2	27693	27468	29188	28117	3.33	cps
Rhodium	103-2	4051914	4086088	4081519	4073174	0.46	cps
Rhodium	103-1	7856058	7784129	7655426	7765204	1.31	cps
Scandium	45-1	5577882	5522427	5493899	5531403	0.77	cps
Scandium	45-2	261925	261907	265598	263144	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	119	104	110	7.01	cps
Selenium	82-1	702	643	714	686	5.54	cps
Silicon	28-1	946455	934950	934608	938671	0.72	cps
Silver	109-1	50	8	33	31	68.64	cps
Silver	107-1	67	42	33	47	36.73	cps
Sodium	23-2	24237	23519	23703	23820	1.57	cps
Strontium	86-1	658	692	758	703	7.25	cps
Strontium	88-1	458	483	333	425	18.91	cps
Sulfur	34-1	325630	323262	321196	323362	0.69	cps
Terbium	159-1	10060882	9662810	9572658	9765450	2.66	cps
Terbium	159-2	5475380	5479706	5531203	5495430	0.57	cps
Thallium	203-1	92	58	33	61	47.89	cps
Thallium	205-1	83	108	117	103	16.88	cps
Tin	118-1	567	542	1001	703	36.71	cps
Titanium	47-1	83	108	150	114	29.57	cps
Uranium	238-1	17	33	25	25	33.32	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	1499402	1521014	1534337	1518251	1.16	cps
Yttrium	89-1	9748595	9554154	9650519	9651089	1.01	cps
Zinc	66-2	153	100	113	122	22.71	cps
Zirconium	90-1	417	508	500	475	10.67	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:27:14	DataFile Name :	587CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	142	100	100	41.66	cps

LB Number : LB85234 Operator : Jaswal
 Lab Sample ID : CCB48 Instrumnet Name : P7
 Client Sample ID : CCB48 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-08 04:30:47 DataFile Name : 588CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	0	42	19	107.85	cps
Antimony	121-1	17	17	17	17	0.00	cps
Arsenic	75-2	6	2	9	6	66.68	cps
Barium	135-1	25	50	25	33	43.30	cps
Barium	137-1	17	33	58	36	58.08	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4680131	4741518	4746495	4722714	0.78	cps
Bismuth	209-2	3594597	3655358	3678944	3642966	1.19	cps
Boron	10-1	33	42	92	56	56.79	cps
Boron	11-1	175	283	308	256	27.73	cps
Cadmium	106-1	1625	1567	1592	1595	1.84	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1136	1097	1113	1115	1.77	cps
Calcium	43-1	133	117	108	119	10.66	cps
Calcium	44-1	14741	14816	14942	14833	0.68	cps
Chromium	52-2	1240	1270	1187	1232	3.43	cps
Cobalt	59-2	77	87	103	89	15.16	cps
Copper	63-2	473	423	447	448	5.59	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	0	8	25	11	114.58	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-2	20	10	20	17	34.64	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Holmium	165-2	5314779	5386445	5448146	5383124	1.24	cps
Holmium	165-1	9012172	9055346	8805680	8957733	1.49	cps
Indium	115-1	8491236	8394767	8552411	8479471	0.94	cps
Indium	115-2	1776168	1805229	1827439	1802945	1.43	cps
Iron	56-2	3262	3295	3373	3310	1.72	cps
Iron	57-2	44	33	78	52	44.61	cps
Lead	206-1	694	706	756	719	4.53	cps
Lead	207-1	656	667	539	620	11.41	cps
Lead	208-1	2950	2950	2745	2882	4.12	cps
Lithium	6-1	532936	539935	531319	534730	0.86	cps
Magnesium	24-2	250	242	342	278	19.98	cps
Manganese	55-2	60	67	67	64	5.98	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:30:47	DataFile Name :	588CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	192	258	194	32.17	cps
Molybdenum	95-1	0	0	0	0	0.00	cps
Molybdenum	96-1	67	42	142	83	62.45	cps
Molybdenum	97-1	17	25	42	28	45.82	cps
Molybdenum	98-1	8	25	42	25	66.68	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	40	50	49	17.16	cps
Phosphorus	31-2	83	75	217	125	63.60	cps
Potassium	39-2	28186	28729	28504	28473	0.96	cps
Rhodium	103-2	4048169	4097930	4101436	4082512	0.73	cps
Rhodium	103-1	7821288	7770993	7825335	7805872	0.39	cps
Scandium	45-1	5500550	5463172	5527532	5497085	0.59	cps
Scandium	45-2	261154	265597	265503	264085	0.96	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	111	104	111	109	3.93	cps
Selenium	82-1	543	605	699	616	12.77	cps
Silicon	28-1	950132	950153	948205	949497	0.12	cps
Silver	109-1	17	42	50	36	48.03	cps
Silver	107-1	50	42	75	56	31.22	cps
Sodium	23-2	22710	22109	21633	22150	2.44	cps
Strontium	86-1	700	850	800	783	9.75	cps
Strontium	88-1	192	142	225	186	22.54	cps
Sulfur	34-1	322947	322638	321448	322344	0.25	cps
Terbium	159-1	9805584	9655687	9633839	9698370	0.96	cps
Terbium	159-2	5451817	5506034	5543775	5500542	0.84	cps
Thallium	203-1	33	42	8	28	62.46	cps
Thallium	205-1	92	58	67	72	24.02	cps
Tin	118-1	292	292	392	325	17.77	cps
Titanium	47-1	142	75	83	100	36.32	cps
Uranium	238-1	8	42	8	19	99.00	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-2	1504559	1524559	1518243	1515787	0.67	cps
Yttrium	89-1	9560959	9627438	9511966	9566788	0.61	cps
Zinc	66-2	103	107	107	106	1.82	cps
Zirconium	90-1	475	375	483	444	13.56	cps

LB Number :	LB85234	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-08 04:30:47	DataFile Name :	588CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	167	100	125	29.06	cps