

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:37:52	DataFile Name :	004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.11	-0.30	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.01	0.03	-0.02	0.00	N/A	ppb
Barium	135-1	0.01	-0.01	0.00	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	-0.04	0.02	0.03	0.00	N/A	ppb
Boron	11-1	0.03	0.04	-0.07	0.00	N/A	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.02	0.05	-0.04	0.00	N/A	ppb
Cadmium	106-1	-0.24	1.86	-1.62	0.00	N/A	ppb
Cadmium	108-1	0.11	-0.28	0.18	0.00	N/A	ppb
Calcium	43-1	-1.36	1.03	0.33	0.00	N/A	ppb
Calcium	44-1	-2.05	-0.94	2.99	0.00	N/A	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.00	-0.01	0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	N/A	ppb
Copper	63-2	0.01	0.00	0.00	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	54-2	0.34	-1.54	1.20	0.00	N/A	ppb
Iron	56-2	-0.03	0.04	-0.02	0.00	N/A	ppb
Iron	57-2	1.69	-2.35	0.66	0.00	N/A	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:37:52	DataFile Name :	004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.01	-0.01	0.01	0.00	N/A	ppb
Lead	207-1	0.00	0.01	-0.01	0.00	N/A	ppb
Lead	208-1	0.00	-0.01	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	-0.34	0.62	-0.28	0.00	N/A	ppb
Manganese	55-2	0.01	0.01	-0.03	0.00	N/A	ppb
Molybdenum	94-1	0.02	-0.02	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.01	0.00	-0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.01	0.00	N/A	ppb
Phosphorus	31-2	-25.30	-22.62	-5.56	-17.83		ppb
Potassium	39-2	4.99	-1.01	-3.98	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	1.30	-1.51	0.21	0.00	N/A	ppb
Selenium	77-2	-1.47	0.67	0.80	0.00	N/A	ppb
Selenium	78-2	-0.21	-0.20	0.41	0.00	N/A	ppb
Silicon	28-1	-1.30	-4.15	5.46	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	109-1	-0.01	0.01	0.00	0.00	N/A	ppb
Sodium	23-2	-1.30	0.20	1.10	0.00	N/A	ppb
Strontium	86-1	-0.12	0.10	0.02	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-34.43	-101.27	674.40	179.57	239.38	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	0.01	0.00	0.00	N/A	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.01	0.01	-0.02	0.00	N/A	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:37:52	DataFile Name :	004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	-0.01	-0.05	0.06	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
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	0.06	-0.01	-0.05	0.00	N/A	ppb
Zirconium	90-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Zirconium	91-1	-0.02	0.02	0.00	0.00	N/A	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:47:04	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.26	20.86	17.61	19.24	8.44	ppb
Antimony	121-1	2.13	2.16	1.97	2.09	4.79	ppb
Arsenic	75-2	1.05	1.12	1.07	1.08	3.36	ppb
Barium	135-1	10.10	9.93	10.14	10.05	1.12	ppb
Barium	137-1	10.23	10.33	10.00	10.19	1.62	ppb
Beryllium	9-1	1.09	1.18	1.16	1.14	4.43	ppb
Bismuth	209-1				102		%
Bismuth	209-2				101		%
Boron	10-1	24.20	26.47	27.05	25.91	5.81	ppb
Boron	11-1	24.90	27.01	27.28	26.40	4.94	ppb
Bromine	81-1						cps
Cadmium	111-1	1.21	1.22	1.29	1.24	3.55	ppb
Cadmium	106-1	5.34	2.75	3.99	4.02	32.10	ppb
Cadmium	108-1	0.67	1.57	1.19	1.14	39.73	ppb
Calcium	43-1	484.22	465.12	456.03	468.46	3.07	ppb
Calcium	44-1	481.99	467.44	456.06	468.50	2.77	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.94	1.91	1.79	1.88	4.19	ppb
Cobalt	59-2	1.01	1.00	0.93	0.98	4.36	ppb
Copper	63-2	2.13	1.95	1.85	1.98	7.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				101		%
Iron	54-2	52.28	52.18	53.03	52.50	0.88	ppb
Iron	56-2	51.56	52.07	49.06	50.90	3.17	ppb
Iron	57-2	47.50	53.02	51.65	50.72	5.66	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:47:04	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.92	0.94	0.95	0.94	1.92	ppb
Lead	207-1	0.99	0.83	0.94	0.92	8.73	ppb
Lead	208-1	0.94	0.95	0.95	0.95	0.33	ppb
Lithium	6-1				96		%
Magnesium	24-2	519.79	519.75	494.04	511.19	2.91	ppb
Manganese	55-2	0.98	1.01	0.93	0.97	3.97	ppb
Molybdenum	94-1	5.53	6.10	6.26	5.96	6.46	ppb
Molybdenum	95-1	4.96	5.15	5.14	5.08	2.12	ppb
Molybdenum	96-1	5.07	5.26	5.12	5.15	1.96	ppb
Molybdenum	97-1	5.11	5.20	4.76	5.02	4.71	ppb
Molybdenum	98-1	4.82	5.21	5.08	5.04	3.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.15	0.98	1.10	9.10	ppb
Phosphorus	31-2	29.22	17.63	6.63	17.83	63.34	ppb
Potassium	39-2	507.67	501.52	468.30	492.50	4.30	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	82-1	6.64	6.09	4.39	5.71	20.54	ppb
Selenium	77-2	8.54	4.13	4.85	5.84	40.45	ppb
Selenium	78-2	4.78	5.17	6.11	5.35	12.81	ppb
Silicon	28-1	11.06	5.87	3.06	6.66	60.90	ppb
Silver	107-1	1.00	1.04	1.12	1.05	5.87	ppb
Silver	109-1	1.07	1.11	1.18	1.12	5.28	ppb
Sodium	23-2	517.01	509.78	486.55	504.45	3.16	ppb
Strontium	86-1	1.41	1.02	1.01	1.15	19.81	ppb
Strontium	88-1	1.01	1.01	1.00	1.00	0.78	ppb
Sulfur	34-1	228.03	-339.27	-427.46	-179.57		ppb
Terbium	159-1				99		%
Terbium	159-2				102		%
Thallium	203-1	1.03	0.93	1.01	0.99	5.49	ppb
Thallium	205-1	0.91	0.94	0.95	0.93	2.40	ppb
Tin	118-1	5.11	5.28	5.29	5.23	1.94	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:47:04	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5.69	4.90	4.98	5.19	8.38	ppb
Uranium	238-1	0.93	0.89	0.93	0.92	2.72	ppb
Vanadium	51-2	4.82	4.75	4.59	4.72	2.42	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				102		%
Zinc	66-2	2.27	2.35	2.04	2.22	7.15	ppb
Zirconium	90-1	0.96	1.00	1.01	0.99	2.77	ppb
Zirconium	91-1	0.92	1.00	1.03	0.98	5.96	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:50:10	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1067.42	1048.80	1073.04	1063.09	1.19	ppb
Antimony	121-1	51.71	52.44	54.14	52.76	2.36	ppb
Arsenic	75-2	52.25	53.07	53.17	52.83	0.95	ppb
Barium	135-1	254.85	257.85	275.89	262.86	4.33	ppb
Barium	137-1	262.65	266.63	282.27	270.52	3.83	ppb
Beryllium	9-1	55.06	55.35	56.46	55.62	1.33	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	48.26	50.12	54.34	50.91	6.12	ppb
Boron	11-1	47.80	50.70	55.41	51.30	7.49	ppb
Bromine	81-1						cps
Cadmium	111-1	55.59	54.61	59.94	56.72	5.00	ppb
Cadmium	106-1	54.93	53.80	58.99	55.91	4.88	ppb
Cadmium	108-1	56.99	55.36	54.98	55.77	1.91	ppb
Calcium	43-1	5357.63	5335.93	5423.89	5372.48	0.85	ppb
Calcium	44-1	5121.88	5286.57	5179.11	5195.85	1.61	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	51.26	49.94	52.09	51.10	2.12	ppb
Cobalt	59-2	51.65	51.47	51.98	51.70	0.50	ppb
Copper	63-2	517.66	517.38	520.42	518.49	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				101		%
Iron	54-2	2765.73	2783.02	2797.53	2782.10	0.57	ppb
Iron	56-2	2835.88	2809.89	2864.10	2836.62	0.96	ppb
Iron	57-2	2701.77	2634.00	2724.44	2686.74	1.75	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:50:10	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	251.38	243.54	244.21	246.38	1.77	ppb
Lead	207-1	255.01	248.73	253.95	252.57	1.33	ppb
Lead	208-1	251.51	248.36	249.94	249.93	0.63	ppb
Lithium	6-1				101		%
Magnesium	24-2	5580.12	5507.81	5538.31	5542.08	0.66	ppb
Manganese	55-2	508.04	508.42	508.82	508.43	0.08	ppb
Molybdenum	94-1	564.05	571.76	601.37	579.06	3.40	ppb
Molybdenum	95-1	559.20	572.97	582.77	571.65	2.07	ppb
Molybdenum	96-1	572.72	563.62	599.37	578.57	3.21	ppb
Molybdenum	97-1	580.00	574.60	592.71	582.44	1.60	ppb
Molybdenum	98-1	578.14	577.28	591.84	582.42	1.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.08	51.76	53.67	52.84	1.85	ppb
Phosphorus	31-2	1123.10	1087.26	866.96	1025.77	13.52	ppb
Potassium	39-2	2744.03	2747.50	2801.65	2764.39	1.17	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				100		%
Selenium	82-1	51.78	53.15	52.44	52.46	1.31	ppb
Selenium	77-2	45.54	36.84	50.28	44.22	15.41	ppb
Selenium	78-2	54.74	58.14	53.06	55.31	4.68	ppb
Silicon	28-1	38.67	41.42	45.45	41.85	8.14	ppb
Silver	107-1	53.92	54.28	57.83	55.35	3.91	ppb
Silver	109-1	53.88	55.19	57.03	55.37	2.86	ppb
Sodium	23-2	5439.03	5473.45	5455.80	5456.09	0.32	ppb
Strontium	86-1	513.13	524.01	531.52	522.89	1.77	ppb
Strontium	88-1	520.65	516.56	533.89	523.70	1.73	ppb
Sulfur	34-1	1257.71	834.90	1406.78	1166.46	25.43	ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	50.27	49.80	51.82	50.63	2.08	ppb
Thallium	205-1	51.11	50.28	51.82	51.07	1.51	ppb
Tin	118-1	52.54	53.49	56.17	54.06	3.48	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:50:10	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	619.71	594.89	608.74	607.78	2.05	ppb
Uranium	238-1	49.89	47.42	49.61	48.97	2.77	ppb
Vanadium	51-2	51.31	50.95	51.78	51.35	0.81	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				97		%
Zinc	66-2	516.36	512.78	521.58	516.91	0.86	ppb
Zirconium	90-1	52.17	52.35	54.82	53.11	2.80	ppb
Zirconium	91-1	52.22	51.57	53.94	52.57	2.33	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:53:13	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2604.03	2591.67	2585.04	2593.58	0.37	ppb
Antimony	121-1	127.00	125.26	130.18	127.48	1.96	ppb
Arsenic	75-2	124.52	129.81	126.79	127.04	2.09	ppb
Barium	135-1	631.66	620.84	629.94	627.48	0.93	ppb
Barium	137-1	624.64	642.82	635.33	634.26	1.44	ppb
Beryllium	9-1	130.77	133.82	129.97	131.52	1.54	ppb
Bismuth	209-1				104		%
Bismuth	209-2				101		%
Boron	10-1	112.72	120.74	119.69	117.71	3.70	ppb
Boron	11-1	114.27	122.39	124.60	120.42	4.52	ppb
Bromine	81-1						cps
Cadmium	111-1	130.16	134.10	133.87	132.71	1.67	ppb
Cadmium	106-1	131.51	126.66	129.81	129.33	1.90	ppb
Cadmium	108-1	123.54	134.76	140.68	133.00	6.55	ppb
Calcium	43-1	12792.62	13264.48	12653.87	12903.66	2.48	ppb
Calcium	44-1	12475.49	12897.47	12505.41	12626.12	1.86	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	124.00	124.00	123.29	123.76	0.33	ppb
Cobalt	59-2	122.91	125.59	122.02	123.51	1.50	ppb
Copper	63-2	1307.49	1301.43	1291.02	1299.98	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				99		%
Iron	54-2	6779.77	6784.97	6759.08	6774.61	0.20	ppb
Iron	56-2	6808.59	6838.49	6763.14	6803.40	0.56	ppb
Iron	57-2	6313.86	6583.79	6399.56	6432.40	2.14	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:53:13	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	654.97	659.95	646.06	653.66	1.08	ppb
Lead	207-1	641.32	602.55	608.12	617.33	3.40	ppb
Lead	208-1	648.78	648.75	634.17	643.90	1.31	ppb
Lithium	6-1				104		%
Magnesium	24-2	13612.77	13709.30	13859.08	13727.05	0.90	ppb
Manganese	55-2	1238.18	1237.75	1222.27	1232.73	0.74	ppb
Molybdenum	94-1	1409.08	1436.82	1461.65	1435.85	1.83	ppb
Molybdenum	95-1	1392.00	1402.62	1461.81	1418.81	2.65	ppb
Molybdenum	96-1	1375.29	1409.72	1456.46	1413.82	2.88	ppb
Molybdenum	97-1	1430.96	1384.43	1468.92	1428.10	2.96	ppb
Molybdenum	98-1	1433.68	1339.72	1450.32	1407.91	4.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	127.92	129.47	129.82	129.07	0.78	ppb
Phosphorus	31-2	2423.50	2710.48	2570.33	2568.11	5.59	ppb
Potassium	39-2	6602.55	6672.28	6571.36	6615.40	0.78	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				103		%
Scandium	45-2				97		%
Selenium	82-1	132.26	128.89	134.76	131.97	2.23	ppb
Selenium	77-2	153.33	136.82	109.65	133.26	16.55	ppb
Selenium	78-2	120.09	130.86	134.90	128.61	5.96	ppb
Silicon	28-1	111.64	124.40	109.65	115.23	6.95	ppb
Silver	107-1	127.79	129.69	129.28	128.92	0.78	ppb
Silver	109-1	130.89	131.65	134.67	132.41	1.51	ppb
Sodium	23-2	13350.06	13367.94	13243.84	13320.61	0.50	ppb
Strontium	86-1	1289.86	1239.23	1349.43	1292.84	4.27	ppb
Strontium	88-1	1283.81	1247.73	1319.59	1283.71	2.80	ppb
Sulfur	34-1	3293.95	3756.14	3030.39	3360.16	10.93	ppb
Terbium	159-1				105		%
Terbium	159-2				104		%
Thallium	203-1	120.41	124.23	126.86	123.83	2.62	ppb
Thallium	205-1	123.04	127.00	125.80	125.28	1.62	ppb
Tin	118-1	125.27	125.52	129.55	126.78	1.89	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:53:13	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	1447.09	1464.61	1407.04	1439.58	2.05	ppb
Uranium	238-1	118.34	125.46	123.15	122.32	2.97	ppb
Vanadium	51-2	124.59	125.16	125.43	125.06	0.35	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				95		%
Zinc	66-2	1249.84	1245.36	1238.11	1244.44	0.48	ppb
Zirconium	90-1	129.02	127.50	129.67	128.73	0.87	ppb
Zirconium	91-1	127.92	128.65	129.74	128.77	0.71	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:56:19	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5095.29	5057.02	5109.09	5087.13	0.53	ppb
Antimony	121-1	243.81	242.41	253.01	246.41	2.34	ppb
Arsenic	75-2	251.26	248.90	251.93	250.70	0.64	ppb
Barium	135-1	1264.96	1232.93	1281.33	1259.74	1.95	ppb
Barium	137-1	1252.15	1279.37	1299.13	1276.88	1.85	ppb
Beryllium	9-1	245.49	258.40	254.04	252.64	2.60	ppb
Bismuth	209-1				112		%
Bismuth	209-2				103		%
Boron	10-1	226.51	237.46	256.00	239.99	6.21	ppb
Boron	11-1	221.94	248.02	252.13	240.70	6.80	ppb
Bromine	81-1						cps
Cadmium	111-1	252.70	255.31	259.76	255.92	1.39	ppb
Cadmium	106-1	259.37	245.07	263.90	256.11	3.84	ppb
Cadmium	108-1	261.99	257.91	258.75	259.55	0.83	ppb
Calcium	43-1	25468.85	25290.89	26185.49	25648.41	1.85	ppb
Calcium	44-1	24657.73	24782.97	25374.75	24938.48	1.54	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	241.53	240.97	243.53	242.01	0.56	ppb
Cobalt	59-2	243.56	244.07	245.12	244.25	0.33	ppb
Copper	63-2	2484.72	2449.16	2549.05	2494.31	2.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				97		%
Iron	54-2	13366.73	13223.98	13509.75	13366.82	1.07	ppb
Iron	56-2	13602.85	13192.18	13691.97	13495.66	1.98	ppb
Iron	57-2	12802.22	12608.44	12859.58	12756.75	1.03	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:56:19	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	1241.50	1295.48	1270.59	1269.19	2.13	ppb
Lead	207-1	1222.70	1260.51	1259.07	1247.43	1.72	ppb
Lead	208-1	1236.69	1260.69	1252.56	1249.98	0.98	ppb
Lithium	6-1				108		%
Magnesium	24-2	26835.04	25961.27	26364.33	26386.88	1.66	ppb
Manganese	55-2	2481.11	2481.50	2550.79	2504.47	1.60	ppb
Molybdenum	94-1	2854.27	2760.51	2839.61	2818.13	1.79	ppb
Molybdenum	95-1	2763.06	2651.15	2790.66	2734.95	2.70	ppb
Molybdenum	96-1	2749.22	2680.05	2738.64	2722.64	1.37	ppb
Molybdenum	97-1	2741.77	2696.41	2735.98	2724.72	0.91	ppb
Molybdenum	98-1	2732.74	2729.49	2759.20	2740.48	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	250.94	249.60	256.52	252.35	1.45	ppb
Phosphorus	31-2	5073.64	5215.90	4902.11	5063.89	3.10	ppb
Potassium	39-2	12864.41	13052.37	13213.15	13043.31	1.34	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				103		%
Scandium	45-2				94		%
Selenium	82-1	256.82	250.08	257.27	254.72	1.58	ppb
Selenium	77-2	241.87	237.66	257.53	245.69	4.26	ppb
Selenium	78-2	244.32	251.07	247.18	247.52	1.37	ppb
Silicon	28-1	224.08	238.17	250.99	237.75	5.66	ppb
Silver	107-1	262.17	256.47	263.75	260.80	1.47	ppb
Silver	109-1	264.24	255.41	264.11	261.25	1.94	ppb
Sodium	23-2	25210.91	25431.31	25803.81	25482.01	1.18	ppb
Strontium	86-1	2517.58	2427.56	2520.22	2488.46	2.12	ppb
Strontium	88-1	2489.07	2485.65	2498.37	2491.03	0.26	ppb
Sulfur	34-1	5866.47	5597.50	6100.93	5854.96	4.30	ppb
Terbium	159-1				109		%
Terbium	159-2				102		%
Thallium	203-1	239.30	239.42	232.33	237.02	1.71	ppb
Thallium	205-1	250.84	256.64	246.18	251.22	2.09	ppb
Tin	118-1	243.11	247.56	246.48	245.72	0.94	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:56:19	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2779.66	2761.77	2811.45	2784.29	0.90	ppb
Uranium	238-1	247.82	253.64	249.63	250.37	1.19	ppb
Vanadium	51-2	244.82	244.48	247.89	245.73	0.76	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				93		%
Zinc	66-2	2473.92	2449.97	2464.76	2462.88	0.49	ppb
Zirconium	90-1	255.59	251.37	257.56	254.84	1.24	ppb
Zirconium	91-1	256.57	248.79	251.06	252.14	1.59	ppb

LB Number : LB117531 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P8
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2021-11-23 12:59:22 DataFile Name : 011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10331.24	10243.81	10185.67	10253.57	0.71	ppb
Antimony	121-1	495.19	506.75	523.61	508.52	2.81	ppb
Arsenic	75-2	495.82	500.88	495.26	497.32	0.62	ppb
Barium	135-1	2423.54	2558.53	2611.02	2531.03	3.82	ppb
Barium	137-1	2365.61	2507.28	2628.16	2500.35	5.26	ppb
Beryllium	9-1	512.14	518.49	500.86	510.50	1.75	ppb
Bismuth	209-1				115		%
Bismuth	209-2				104		%
Boron	10-1	469.86	504.83	500.24	491.64	3.87	ppb
Boron	11-1	473.33	498.59	504.36	492.09	3.35	ppb
Bromine	81-1						cps
Cadmium	111-1	506.06	510.84	519.99	512.30	1.38	ppb
Cadmium	106-1	510.25	515.30	518.79	514.78	0.83	ppb
Cadmium	108-1	495.04	515.65	510.80	507.16	2.12	ppb
Calcium	43-1	51544.99	52783.02	50691.27	51673.09	2.04	ppb
Calcium	44-1	50330.12	51044.23	50319.18	50564.51	0.82	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	492.33	489.45	486.70	489.49	0.58	ppb
Cobalt	59-2	504.25	504.38	506.59	505.07	0.26	ppb
Copper	63-2	5047.44	5101.21	4984.23	5044.29	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				95		%
Iron	54-2	28628.73	27772.93	27053.82	27818.49	2.83	ppb
Iron	56-2	26810.80	27204.31	27139.26	27051.46	0.78	ppb
Iron	57-2	25605.18	25933.02	25551.49	25696.56	0.80	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:59:22	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2527.56	2554.46	2542.25	2541.42	0.53	ppb
Lead	207-1	2507.24	2485.24	2582.10	2524.86	2.01	ppb
Lead	208-1	2518.41	2509.51	2531.44	2519.79	0.44	ppb
Lithium	6-1				107		%
Magnesium	24-2	53545.31	51971.39	53601.37	53039.36	1.74	ppb
Manganese	55-2	5022.60	5008.34	5008.37	5013.10	0.16	ppb
Molybdenum	94-1	5825.62	5589.21	5658.46	5691.10	2.14	ppb
Molybdenum	95-1	5716.36	5654.61	5576.06	5649.01	1.24	ppb
Molybdenum	96-1	5794.39	5619.38	5550.62	5654.80	2.22	ppb
Molybdenum	97-1	5690.30	5677.84	5527.65	5631.93	1.61	ppb
Molybdenum	98-1	5630.52	5720.55	5568.62	5639.90	1.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	512.94	501.90	507.33	507.39	1.09	ppb
Phosphorus	31-2	10239.10	10095.17	9951.20	10095.16	1.43	ppb
Potassium	39-2	25992.41	25975.35	25354.04	25773.94	1.41	ppb
Rhodium	103-1				101		%
Rhodium	103-2				94		%
Scandium	45-1				103		%
Scandium	45-2				92		%
Selenium	82-1	526.69	514.36	519.55	520.20	1.19	ppb
Selenium	77-2	509.47	562.96	496.49	522.97	6.74	ppb
Selenium	78-2	503.01	497.57	509.84	503.47	1.22	ppb
Silicon	28-1	453.28	466.01	468.90	462.73	1.80	ppb
Silver	107-1	503.90	507.57	531.17	514.21	2.88	ppb
Silver	109-1	507.40	519.54	516.30	514.41	1.22	ppb
Sodium	23-2	52667.15	52602.43	53206.63	52825.40	0.63	ppb
Strontium	86-1	5141.35	5048.61	4900.40	5030.12	2.42	ppb
Strontium	88-1	5156.79	4976.37	5053.59	5062.25	1.79	ppb
Sulfur	34-1	12790.76	12988.86	12060.79	12613.47	3.88	ppb
Terbium	159-1				111		%
Terbium	159-2				102		%
Thallium	203-1	500.67	505.43	503.24	503.11	0.47	ppb
Thallium	205-1	510.88	528.69	513.05	517.54	1.88	ppb
Tin	118-1	506.66	501.60	508.58	505.61	0.71	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 12:59:22	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5585.64	5675.20	5543.26	5601.36	1.20	ppb
Uranium	238-1	504.68	517.69	515.18	512.51	1.35	ppb
Vanadium	51-2	504.33	491.61	496.39	497.44	1.29	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				92		%
Zinc	66-2	4940.77	4955.11	4885.28	4927.05	0.75	ppb
Zirconium	90-1	506.63	511.48	505.43	507.84	0.63	ppb
Zirconium	91-1	503.47	509.42	514.45	509.11	1.08	ppb

LB Number : LB117531 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P8
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2021-11-23 13:02:28 DataFile Name : 012CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20790.46	20364.94	20108.24	20421.21	1.69	ppb
Antimony	121-1	953.89	974.04	1060.64	996.19	5.69	ppb
Arsenic	75-2	1016.31	995.75	990.25	1000.77	1.37	ppb
Barium	135-1	4699.80	4902.15	5341.35	4981.10	6.58	ppb
Barium	137-1	4671.01	4961.82	5339.93	4990.92	6.72	ppb
Beryllium	9-1	938.53	1005.00	1035.45	993.00	4.99	ppb
Bismuth	209-1				120		%
Bismuth	209-2				102		%
Boron	10-1	935.46	1023.94	1063.17	1007.52	6.49	ppb
Boron	11-1	925.28	1018.60	1076.37	1006.75	7.57	ppb
Bromine	81-1						cps
Cadmium	111-1	933.81	988.92	1050.49	991.07	5.89	ppb
Cadmium	106-1	936.10	969.41	1065.21	990.24	6.77	ppb
Cadmium	108-1	940.24	969.02	1068.97	992.74	6.81	ppb
Calcium	43-1	108850.28	101425.85	107285.86	105854.00	3.70	ppb
Calcium	44-1	100989.58	96836.43	101308.65	99711.55	2.50	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1023.33	1002.92	995.81	1007.35	1.42	ppb
Cobalt	59-2	1018.74	987.42	990.85	999.00	1.72	ppb
Copper	63-2	10313.73	9813.08	9789.51	9972.10	2.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				117		%
Holmium	165-2				103		%
Indium	115-1				108		%
Indium	115-2				94		%
Iron	54-2	56984.80	55269.39	55416.28	55890.16	1.70	ppb
Iron	56-2	54838.84	52832.09	53606.30	53759.08	1.88	ppb
Iron	57-2	54348.84	52810.40	53025.81	53395.02	1.56	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:02:28	DataFile Name :	012CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	4837.37	4929.87	5146.03	4971.09	3.19	ppb
Lead	207-1	4857.21	4831.14	5278.78	4989.04	5.04	ppb
Lead	208-1	4891.33	4865.22	5206.70	4987.75	3.81	ppb
Lithium	6-1				107		%
Magnesium	24-2	107526.90	105499.19	104313.27	105779.79	1.54	ppb
Manganese	55-2	10172.92	9846.19	9963.10	9994.07	1.66	ppb
Molybdenum	94-1	10689.78	10643.91	11301.39	10878.36	3.37	ppb
Molybdenum	95-1	10725.01	10657.07	11386.02	10922.70	3.69	ppb
Molybdenum	96-1	10694.96	10728.71	11345.82	10923.16	3.35	ppb
Molybdenum	97-1	10585.27	10887.68	11323.34	10932.10	3.39	ppb
Molybdenum	98-1	10605.18	10878.10	11296.81	10926.70	3.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1010.58	987.31	987.31	995.07	1.35	ppb
Phosphorus	31-2	20111.20	20059.93	19608.82	19926.65	1.39	ppb
Potassium	39-2	53267.84	51109.11	51269.41	51882.12	2.32	ppb
Rhodium	103-1				103		%
Rhodium	103-2				93		%
Scandium	45-1				104		%
Scandium	45-2				92		%
Selenium	82-1	961.62	969.95	1031.59	987.72	3.87	ppb
Selenium	77-2	1074.45	912.47	979.61	988.84	8.23	ppb
Selenium	78-2	1029.04	980.62	984.83	998.16	2.69	ppb
Silicon	28-1	933.60	996.12	1140.36	1023.36	10.36	ppb
Silver	107-1	948.72	960.09	1059.51	989.44	6.16	ppb
Silver	109-1	936.54	981.81	1048.01	988.79	5.67	ppb
Sodium	23-2	104875.27	105353.72	102373.69	104200.89	1.54	ppb
Strontium	86-1	9598.79	9949.16	10396.02	9981.33	4.00	ppb
Strontium	88-1	9656.12	9895.85	10345.18	9965.72	3.51	ppb
Sulfur	34-1	18675.44	16192.31	20223.30	18363.68	11.07	ppb
Terbium	159-1				115		%
Terbium	159-2				104		%
Thallium	203-1	950.71	1027.19	1027.51	1001.80	4.42	ppb
Thallium	205-1	957.50	981.42	1033.59	990.84	3.93	ppb
Tin	118-1	949.86	975.29	1068.36	997.84	6.25	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:02:28	DataFile Name :	012CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	10465.94	10757.33	11566.08	10929.78	5.21	ppb
Uranium	238-1	974.35	997.98	1009.79	994.04	1.82	ppb
Vanadium	51-2	1014.50	1003.50	988.82	1002.27	1.29	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				106		%
Yttrium	89-2				92		%
Zinc	66-2	10348.13	9925.88	9862.79	10045.60	2.63	ppb
Zirconium	90-1	974.41	959.45	1048.88	994.25	4.82	ppb
Zirconium	91-1	992.33	968.41	1022.17	994.31	2.71	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:05:31	DataFile Name :	013CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93595.88	104897.98	101155.37	99883.07	5.76	ppb
Antimony	121-1	1.11	1.13	1.21	1.15	4.68	ppb
Arsenic	75-2	0.46	0.53	0.74	0.58	25.79	ppb
Barium	135-1	3.05	2.61	2.67	2.78	8.55	ppb
Barium	137-1	3.12	2.67	2.81	2.87	8.02	ppb
Beryllium	9-1	0.51	0.44	0.43	0.46	10.23	ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	140.91	134.92	125.57	133.80	5.78	ppb
Boron	11-1	143.60	131.14	122.84	132.53	7.89	ppb
Bromine	81-1						cps
Cadmium	111-1	0.41	0.40	0.46	0.42	7.43	ppb
Cadmium	106-1	0.79	2.92	1.93	1.88	56.60	ppb
Cadmium	108-1	0.93	0.54	0.71	0.73	26.98	ppb
Calcium	43-1	495478.43	504520.11	495848.52	498615.69	1.03	ppb
Calcium	44-1	509101.57	496619.03	494277.10	499999.23	1.59	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.75	2.01	2.11	1.96	9.48	ppb
Cobalt	59-2	1.37	1.63	1.75	1.58	12.39	ppb
Copper	63-2	3.74	5.63	6.71	5.36	28.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				106		%
Indium	115-1				101		%
Indium	115-2				97		%
Iron	54-2	240102.25	257645.03	247695.24	248480.84	3.54	ppb
Iron	56-2	240219.62	259354.36	247354.19	248976.05	3.88	ppb
Iron	57-2	239035.66	257401.89	251258.67	249232.08	3.75	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:05:31	DataFile Name :	013CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	3.81	3.62	3.40	3.61	5.71	ppb
Lead	207-1	3.58	3.71	3.30	3.53	6.04	ppb
Lead	208-1	3.77	3.60	3.39	3.59	5.30	ppb
Lithium	6-1				104		%
Magnesium	24-2	467522.90	525886.46	501894.60	498434.65	5.89	ppb
Manganese	55-2	7.13	8.75	10.30	8.73	18.18	ppb
Molybdenum	94-1	5.93	4.82	4.62	5.12	13.69	ppb
Molybdenum	95-1	5.19	4.17	3.87	4.41	15.65	ppb
Molybdenum	96-1	6.86	6.24	5.39	6.16	12.00	ppb
Molybdenum	97-1	5.65	4.34	3.84	4.61	20.26	ppb
Molybdenum	98-1	5.16	4.32	4.05	4.51	12.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.48	1.83	1.85	1.72	12.09	ppb
Phosphorus	31-2	0.75	-6.44	6.71	0.34	1933.13	ppb
Potassium	39-2	239875.49	259796.59	248849.68	249507.25	4.00	ppb
Rhodium	103-1				94		%
Rhodium	103-2				93		%
Scandium	45-1				101		%
Scandium	45-2				98		%
Selenium	82-1	3.07	0.12	2.12	1.77	85.20	ppb
Selenium	77-2	-0.41	-0.29	0.72	0.01	8589.85	ppb
Selenium	78-2	-0.16	-0.81	-0.58	-0.51		ppb
Silicon	28-1	139.75	146.40	142.15	142.77	2.36	ppb
Silver	107-1	0.49	0.44	0.41	0.44	9.15	ppb
Silver	109-1	0.47	0.43	0.39	0.43	8.75	ppb
Sodium	23-2	479096.27	516705.58	500682.45	498828.10	3.78	ppb
Strontium	86-1	9.48	8.18	8.52	8.73	7.73	ppb
Strontium	88-1	9.64	8.73	8.14	8.83	8.55	ppb
Sulfur	34-1	-2219.51	-2181.71	-2389.92	-2263.71		ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	0.49	0.41	0.41	0.44	10.73	ppb
Thallium	205-1	0.50	0.43	0.37	0.43	14.76	ppb
Tin	118-1	0.57	0.57	0.47	0.54	10.76	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:05:31	DataFile Name :	013CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	4.65	4.11	3.41	4.06	15.39	ppb
Uranium	238-1	0.43	0.31	0.28	0.34	22.58	ppb
Vanadium	51-2	0.39	0.55	0.72	0.55	29.47	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	19.07	22.73	23.37	21.72	10.68	ppb
Zirconium	90-1	0.72	0.67	0.67	0.68	4.37	ppb
Zirconium	91-1	0.84	0.57	0.64	0.68	20.07	ppb

LB Number : LB117531 Operator : Jaswal
 Lab Sample ID : ICV74 Instrumnet Name : P8
 Client Sample ID : ICV74 Dilution Factor : 1
 Date & Time Acquired :: 2021-11-23 13:28:23 DataFile Name : 015ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	498.72	508.23	500.16	502.37	1.02	ppb
Antimony	121-1	203.30	200.66	206.94	203.63	1.55	ppb
Arsenic	75-2	201.88	200.28	203.23	201.80	0.73	ppb
Barium	135-1	101.94	100.43	98.39	100.25	1.78	ppb
Barium	137-1	104.34	100.98	104.63	103.32	1.97	ppb
Beryllium	9-1	111.08	103.09	108.24	107.47	3.77	ppb
Bismuth	209-1				106		%
Bismuth	209-2				102		%
Boron	10-1	26.92	24.20	25.14	25.42	5.43	ppb
Boron	11-1	27.57	23.95	24.95	25.49	7.34	ppb
Bromine	81-1						cps
Cadmium	111-1	110.13	104.39	109.13	107.88	2.84	ppb
Cadmium	106-1	88.01	88.11	87.47	87.86	0.39	ppb
Cadmium	108-1	96.32	91.07	90.70	92.70	3.39	ppb
Calcium	43-1	1964.35	2020.77	1883.76	1956.29	3.52	ppb
Calcium	44-1	1987.25	2029.21	1912.03	1976.16	3.00	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	97.80	97.94	99.65	98.46	1.05	ppb
Cobalt	59-2	98.23	98.77	98.80	98.60	0.33	ppb
Copper	63-2	96.55	97.89	97.00	97.15	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				101		%
Iron	54-2	2184.10	2121.19	2169.94	2158.41	1.53	ppb
Iron	56-2	2159.17	2143.29	2131.47	2144.65	0.65	ppb
Iron	57-2	1982.57	2008.60	2012.58	2001.25	0.81	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICV74	Instrumnet Name :	P8
Client Sample ID :	ICV74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:28:23	DataFile Name :	015ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	198.40	200.21	194.20	197.60	1.56	ppb
Lead	207-1	200.57	193.07	189.74	194.46	2.85	ppb
Lead	208-1	196.88	200.03	193.76	196.89	1.59	ppb
Lithium	6-1				100		%
Magnesium	24-2	1206.13	1191.12	1200.99	1199.41	0.64	ppb
Manganese	55-2	97.80	96.24	96.88	96.97	0.81	ppb
Molybdenum	94-1	0.22	0.16	0.18	0.19	18.05	ppb
Molybdenum	95-1	0.14	0.21	0.10	0.15	36.50	ppb
Molybdenum	96-1	0.17	0.19	0.17	0.18	6.81	ppb
Molybdenum	97-1	0.21	0.14	0.16	0.17	20.11	ppb
Molybdenum	98-1	0.15	0.16	0.11	0.14	18.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	103.82	104.91	106.27	105.00	1.17	ppb
Phosphorus	31-2	-33.52	-9.87	-9.60	-17.66		ppb
Potassium	39-2	2022.89	2017.96	2024.82	2021.89	0.18	ppb
Rhodium	103-1				101		%
Rhodium	103-2				100		%
Scandium	45-1				102		%
Scandium	45-2				100		%
Selenium	82-1	210.99	220.84	208.35	213.40	3.08	ppb
Selenium	77-2	201.15	214.82	193.03	203.00	5.43	ppb
Selenium	78-2	209.92	213.22	204.51	209.22	2.10	ppb
Silicon	28-1	-6.45	-4.16	-13.59	-8.07		ppb
Silver	107-1	52.44	50.94	52.12	51.83	1.52	ppb
Silver	109-1	52.44	51.16	51.86	51.82	1.23	ppb
Sodium	23-2	2060.34	2065.48	2058.89	2061.57	0.17	ppb
Strontium	86-1	0.48	0.44	0.34	0.42	16.24	ppb
Strontium	88-1	0.36	0.35	0.32	0.34	6.31	ppb
Sulfur	34-1	-747.13	-885.05	-2026.50	-1219.56		ppb
Terbium	159-1				105		%
Terbium	159-2				102		%
Thallium	203-1	199.77	203.79	201.08	201.55	1.02	ppb
Thallium	205-1	215.66	217.01	209.45	214.04	1.88	ppb
Tin	118-1	0.03	0.03	0.05	0.04	30.87	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICV74	Instrumnet Name :	P8
Client Sample ID :	ICV74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:28:23	DataFile Name :	015ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.26	0.06	0.10	0.14	76.54	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.44	ppb
Vanadium	51-2	97.62	97.17	98.13	97.64	0.49	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				103		%
Yttrium	89-2				99		%
Zinc	66-2	197.57	194.98	201.03	197.86	1.53	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	11.57	ppb
Zirconium	91-1	0.06	0.10	0.07	0.08	27.59	ppb

LB Number : LB117531 Operator : Jaswal
 Lab Sample ID : ICB74 Instrumnet Name : P8
 Client Sample ID : ICB74 Dilution Factor : 1
 Date & Time Acquired :: 2021-11-23 13:34:30 DataFile Name : 016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	-0.02	0.35	0.16	114.94	ppb
Antimony	121-1	0.04	0.06	0.09	0.06	37.49	ppb
Arsenic	75-2	0.00	0.03	0.05	0.03	87.66	ppb
Barium	135-1	0.03	0.06	0.03	0.04	38.35	ppb
Barium	137-1	0.03	0.03	0.03	0.03	4.94	ppb
Beryllium	9-1	0.02	0.05	0.03	0.03	56.34	ppb
Bismuth	209-1				107		%
Bismuth	209-2				103		%
Boron	10-1	18.05	16.05	17.07	17.06	5.85	ppb
Boron	11-1	17.57	15.86	17.93	17.12	6.46	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.03	-0.01	0.02	0.00		ppb
Cadmium	106-1	-2.28	-1.75	-0.16	-1.39		ppb
Cadmium	108-1	-0.06	-0.09	0.10	-0.02		ppb
Calcium	43-1	-0.51	0.92	-0.19	0.07	1015.45	ppb
Calcium	44-1	4.34	1.71	1.44	2.50	64.13	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.08	0.02	0.03	0.04	78.85	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	47.47	ppb
Copper	63-2	0.09	0.05	0.04	0.06	46.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				101		%
Iron	54-2	2.79	2.17	1.78	2.24	22.78	ppb
Iron	56-2	1.27	1.24	1.51	1.34	11.05	ppb
Iron	57-2	-0.31	1.60	1.26	0.85	119.61	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICB74	Instrumnet Name :	P8
Client Sample ID :	ICB74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:34:30	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.09	0.14	0.10	0.11	24.96	ppb
Lead	207-1	0.05	0.11	0.09	0.09	36.38	ppb
Lead	208-1	0.06	0.12	0.07	0.08	33.15	ppb
Lithium	6-1				98		%
Magnesium	24-2	1.91	2.56	2.29	2.25	14.32	ppb
Manganese	55-2	0.04	0.03	0.03	0.04	22.44	ppb
Molybdenum	94-1	0.03	0.03	0.03	0.03	3.72	ppb
Molybdenum	95-1	0.04	0.05	0.05	0.04	15.07	ppb
Molybdenum	96-1	0.06	0.04	0.07	0.05	29.24	ppb
Molybdenum	97-1	0.06	0.11	0.04	0.07	52.82	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.06	12.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.04	-0.01	0.01	243.01	ppb
Phosphorus	31-2	-9.05	-10.06	1.74	-5.79		ppb
Potassium	39-2	-12.37	-11.96	-12.58	-12.30		ppb
Rhodium	103-1				103		%
Rhodium	103-2				99		%
Scandium	45-1				103		%
Scandium	45-2				99		%
Selenium	82-1	1.47	0.84	2.62	1.64	55.05	ppb
Selenium	77-2	-1.47	-0.34	-1.47	-1.09		ppb
Selenium	78-2	0.80	-0.29	-1.10	-0.20		ppb
Silicon	28-1	-8.87	-14.10	-14.74	-12.57		ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.20	ppb
Silver	109-1	0.00	0.02	0.01	0.01	68.59	ppb
Sodium	23-2	17.32	13.90	13.62	14.95	13.78	ppb
Strontium	86-1	0.18	0.05	-0.01	0.07	133.17	ppb
Strontium	88-1	0.03	0.05	0.04	0.04	17.25	ppb
Sulfur	34-1	-1274.04	-1735.27	-1787.29	-1598.87		ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.04	0.02	0.03	0.03	31.58	ppb
Thallium	205-1	0.05	0.05	0.04	0.05	15.16	ppb
Tin	118-1	0.02	0.06	-0.01	0.02	179.15	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICB74	Instrumnet Name :	P8
Client Sample ID :	ICB74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:34:30	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.05	-0.04	-0.01	0.00	1465.01	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	38.32	ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	54.96	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				99		%
Zinc	66-2	0.04	0.13	0.08	0.08	54.88	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb
Zirconium	91-1	0.01	0.00	0.02	0.01	154.61	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICSA74	Instrumnet Name :	P8
Client Sample ID :	ICSA74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:37:33	DataFile Name :	017ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	102727.45	98373.26	99635.84	100245.52	2.23	ppb
Antimony	121-1	1.16	1.30	1.16	1.21	6.43	ppb
Arsenic	75-2	0.35	0.42	0.30	0.36	17.06	ppb
Barium	135-1	1.54	1.50	1.48	1.51	2.15	ppb
Barium	137-1	1.43	1.35	1.63	1.47	9.84	ppb
Beryllium	9-1	0.34	0.34	0.33	0.34	2.43	ppb
Bismuth	209-1				107		%
Bismuth	209-2				97		%
Boron	10-1	16.22	16.91	15.97	16.37	2.98	ppb
Boron	11-1	16.50	16.61	16.19	16.43	1.33	ppb
Bromine	81-1						cps
Cadmium	111-1	0.39	0.59	0.36	0.45	27.46	ppb
Cadmium	106-1	-3.38	0.15	-1.82	-1.68		ppb
Cadmium	108-1	11.77	9.62	11.68	11.02	11.03	ppb
Calcium	43-1	100651.63	103572.46	104950.63	103058.24	2.13	ppb
Calcium	44-1	101238.16	99430.67	102248.76	100972.53	1.41	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	20.17	19.98	19.48	19.88	1.79	ppb
Cobalt	59-2	1.25	1.16	1.21	1.21	3.76	ppb
Copper	63-2	7.25	7.37	7.30	7.31	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				94		%
Iron	54-2	110304.25	107733.02	108241.13	108759.46	1.25	ppb
Iron	56-2	110596.03	108575.09	107218.65	108796.59	1.56	ppb
Iron	57-2	109539.85	106219.35	105103.21	106954.14	2.16	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICSA74	Instrumnet Name :	P8
Client Sample ID :	ICSA74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:37:33	DataFile Name :	017ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	4.49	4.58	4.87	4.65	4.34	ppb
Lead	207-1	4.24	4.02	4.50	4.25	5.68	ppb
Lead	208-1	4.34	4.31	4.57	4.41	3.17	ppb
Lithium	6-1				105		%
Magnesium	24-2	106544.46	103004.09	101407.07	103651.87	2.54	ppb
Manganese	55-2	7.74	7.64	7.47	7.62	1.81	ppb
Molybdenum	94-1	1655.49	1663.38	1764.73	1694.54	3.60	ppb
Molybdenum	95-1	1989.84	1966.80	2107.76	2021.47	3.74	ppb
Molybdenum	96-1	1945.64	1944.43	2052.86	1980.98	3.14	ppb
Molybdenum	97-1	1978.78	2043.75	2118.14	2046.89	3.41	ppb
Molybdenum	98-1	1947.27	2006.79	2052.62	2002.23	2.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.46	5.55	5.63	5.54	1.55	ppb
Phosphorus	31-2	104076.59	99017.22	101819.69	101637.83	2.49	ppb
Potassium	39-2	108274.60	103223.57	102455.71	104651.30	3.02	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				104		%
Scandium	45-2				95		%
Selenium	82-1	0.70	0.89	2.28	1.29	66.89	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	-0.26	-0.40	-1.26	-0.64		ppb
Silicon	28-1	5.88	5.62	11.04	7.51	40.69	ppb
Silver	107-1	0.07	0.06	0.03	0.05	42.72	ppb
Silver	109-1	0.07	0.06	0.06	0.06	11.02	ppb
Sodium	23-2	110874.90	105843.00	105859.63	107525.84	2.70	ppb
Strontium	86-1	34.01	34.32	36.40	34.91	3.72	ppb
Strontium	88-1	35.39	35.53	36.59	35.84	1.83	ppb
Sulfur	34-1	101894.46	103044.12	104775.09	103237.89	1.40	ppb
Terbium	159-1				108		%
Terbium	159-2				101		%
Thallium	203-1	0.06	0.05	0.07	0.06	15.84	ppb
Thallium	205-1	0.06	0.06	0.07	0.06	11.77	ppb
Tin	118-1	0.25	0.18	0.16	0.19	22.85	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICSA74	Instrumnet Name :	P8
Client Sample ID :	ICSA74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:37:33	DataFile Name :	017ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2051.14	2072.14	2117.09	2080.13	1.62	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	23.04	ppb
Vanadium	51-2	0.10	0.13	0.15	0.13	21.65	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				104		%
Yttrium	89-2				93		%
Zinc	66-2	14.71	13.89	14.34	14.31	2.84	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	18.33	ppb
Zirconium	91-1	0.07	0.04	0.02	0.04	63.80	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICSAB74	Instrumnet Name :	P8
Client Sample ID :	ICSAB74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:40:28	DataFile Name :	018ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	95856.41	105851.27	98765.65	100157.78	5.13	ppb
Antimony	121-1	21.64	21.13	21.68	21.48	1.42	ppb
Arsenic	75-2	18.93	21.18	21.26	20.46	6.47	ppb
Barium	135-1	21.49	21.68	22.65	21.94	2.85	ppb
Barium	137-1	22.18	21.66	22.93	22.26	2.86	ppb
Beryllium	9-1	21.33	21.47	21.42	21.41	0.32	ppb
Bismuth	209-1				108		%
Bismuth	209-2				97		%
Boron	10-1	15.42	13.96	13.03	14.14	8.51	ppb
Boron	11-1	14.88	14.36	14.22	14.49	2.38	ppb
Bromine	81-1						cps
Cadmium	111-1	20.66	20.41	21.97	21.01	3.97	ppb
Cadmium	106-1	16.63	15.99	17.18	16.60	3.58	ppb
Cadmium	108-1	29.69	26.47	32.16	29.44	9.69	ppb
Calcium	43-1	98279.50	99135.80	101570.64	99661.98	1.71	ppb
Calcium	44-1	95759.26	97472.50	98949.99	97393.92	1.64	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	37.20	42.31	38.81	39.44	6.62	ppb
Cobalt	59-2	19.62	22.40	20.26	20.76	7.00	ppb
Copper	63-2	25.02	28.32	26.13	26.49	6.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				96		%
Iron	54-2	101765.87	113819.91	104967.93	106851.24	5.84	ppb
Iron	56-2	102865.94	113258.66	107032.98	107719.20	4.86	ppb
Iron	57-2	99958.34	113897.18	105116.55	106324.03	6.63	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICSAB74	Instrumnet Name :	P8
Client Sample ID :	ICSAB74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:40:28	DataFile Name :	018ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	24.42	23.72	25.43	24.52	3.49	ppb
Lead	207-1	23.81	23.43	23.55	23.60	0.82	ppb
Lead	208-1	23.66	23.32	24.56	23.85	2.69	ppb
Lithium	6-1				103		%
Magnesium	24-2	97518.21	110441.25	100273.26	102744.24	6.62	ppb
Manganese	55-2	25.13	28.08	27.07	26.76	5.60	ppb
Molybdenum	94-1	1603.17	1632.05	1729.19	1654.80	3.99	ppb
Molybdenum	95-1	1943.19	1906.01	2043.65	1964.28	3.62	ppb
Molybdenum	96-1	1899.65	1891.58	2026.99	1939.41	3.92	ppb
Molybdenum	97-1	1979.89	1991.45	2071.31	2014.22	2.47	ppb
Molybdenum	98-1	1949.99	1972.78	2011.46	1978.07	1.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.08	27.44	24.67	25.73	5.82	ppb
Phosphorus	31-2	95027.86	105460.52	100210.00	100232.79	5.20	ppb
Potassium	39-2	98817.29	110948.95	101906.31	103890.85	6.07	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				105		%
Scandium	45-2				97		%
Selenium	82-1	20.35	22.20	20.47	21.01	4.93	ppb
Selenium	77-2	14.73	15.90	18.46	16.36	11.67	ppb
Selenium	78-2	19.29	20.78	21.63	20.57	5.77	ppb
Silicon	28-1	8.84	7.83	8.95	8.54	7.26	ppb
Silver	107-1	19.62	18.84	19.82	19.43	2.68	ppb
Silver	109-1	19.42	19.38	20.33	19.71	2.73	ppb
Sodium	23-2	101622.51	112598.51	106074.30	106765.10	5.17	ppb
Strontium	86-1	33.54	35.15	35.27	34.65	2.78	ppb
Strontium	88-1	35.13	34.55	36.51	35.40	2.85	ppb
Sulfur	34-1	103524.55	97412.08	104951.84	101962.82	3.93	ppb
Terbium	159-1				109		%
Terbium	159-2				100		%
Thallium	203-1	20.38	20.21	20.42	20.33	0.55	ppb
Thallium	205-1	20.90	20.57	21.13	20.87	1.34	ppb
Tin	118-1	0.16	0.19	0.18	0.18	9.22	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	ICSAB74	Instrumnet Name :	P8
Client Sample ID :	ICSAB74	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:40:28	DataFile Name :	018ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2134.56	2042.36	2053.31	2076.74	2.43	ppb
Uranium	238-1	0.01	0.02	0.03	0.02	38.24	ppb
Vanadium	51-2	18.76	21.76	19.57	20.03	7.76	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				106		%
Yttrium	89-2				96		%
Zinc	66-2	29.09	31.91	29.70	30.24	4.90	ppb
Zirconium	90-1	0.01	0.00	0.03	0.01	93.59	ppb
Zirconium	91-1	0.01	0.03	0.03	0.03	56.64	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P8
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:49:50	DataFile Name :	020CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53743.08	52253.20	52999.58	52998.62	1.41	ppb
Antimony	121-1	483.87	490.77	503.08	492.57	1.98	ppb
Arsenic	75-2	481.38	472.38	494.31	482.69	2.28	ppb
Barium	135-1	2437.55	2430.59	2496.05	2454.73	1.46	ppb
Barium	137-1	2542.51	2441.67	2471.77	2485.32	2.08	ppb
Beryllium	9-1	503.99	521.16	475.05	500.06	4.66	ppb
Bismuth	209-1				108		%
Bismuth	209-2				98		%
Boron	10-1	493.85	527.93	505.87	509.22	3.39	ppb
Boron	11-1	488.43	527.40	505.14	506.99	3.86	ppb
Bromine	81-1						cps
Cadmium	111-1	505.92	499.44	507.27	504.21	0.83	ppb
Cadmium	106-1	503.27	498.34	515.89	505.83	1.79	ppb
Cadmium	108-1	479.21	485.32	498.89	487.80	2.06	ppb
Calcium	43-1	241647.24	244547.28	248797.43	244997.31	1.47	ppb
Calcium	44-1	246456.23	239276.27	247238.12	244323.54	1.80	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	477.47	472.78	465.18	471.81	1.31	ppb
Cobalt	59-2	493.92	481.87	479.63	485.14	1.58	ppb
Copper	63-2	4765.76	4545.73	4674.98	4662.16	2.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				97		%
Iron	54-2	133478.66	131083.04	132398.40	132320.03	0.91	ppb
Iron	56-2	129462.80	128347.06	132168.34	129992.73	1.51	ppb
Iron	57-2	129527.68	128285.62	126774.07	128195.79	1.08	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P8
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:49:50	DataFile Name :	020CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2541.73	2529.35	2424.94	2498.67	2.57	ppb
Lead	207-1	2558.51	2578.22	2493.96	2543.56	1.73	ppb
Lead	208-1	2531.79	2543.54	2476.23	2517.18	1.43	ppb
Lithium	6-1				107		%
Magnesium	24-2	265780.95	260069.93	257698.00	261182.96	1.59	ppb
Manganese	55-2	4865.86	4762.68	4854.26	4827.60	1.17	ppb
Molybdenum	94-1	5325.16	5614.27	5386.20	5441.88	2.80	ppb
Molybdenum	95-1	5368.46	5444.83	5426.84	5413.38	0.74	ppb
Molybdenum	96-1	5431.49	5509.42	5454.21	5465.04	0.73	ppb
Molybdenum	97-1	5499.43	5651.56	5447.85	5532.94	1.91	ppb
Molybdenum	98-1	5608.95	5565.53	5534.54	5569.67	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	480.26	474.15	475.83	476.75	0.66	ppb
Phosphorus	31-2	9939.39	9497.77	10049.47	9828.88	2.97	ppb
Potassium	39-2	129723.45	131438.62	126076.37	129079.48	2.12	ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-1				104		%
Scandium	45-2				99		%
Selenium	82-1	489.59	496.64	491.72	492.65	0.73	ppb
Selenium	77-2	425.42	481.47	430.14	445.68	6.98	ppb
Selenium	78-2	451.86	469.17	480.15	467.06	3.05	ppb
Silicon	28-1	512.53	543.36	578.06	544.65	6.02	ppb
Silver	107-1	485.69	496.67	488.08	490.15	1.18	ppb
Silver	109-1	498.19	498.84	517.24	504.76	2.14	ppb
Sodium	23-2	263210.55	265168.22	262068.99	263482.58	0.59	ppb
Strontium	86-1	5042.01	4947.93	4925.39	4971.78	1.24	ppb
Strontium	88-1	4979.73	4949.80	5065.10	4998.21	1.20	ppb
Sulfur	34-1	12508.11	12696.08	12416.46	12540.22	1.14	ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	518.86	519.22	514.65	517.58	0.49	ppb
Thallium	205-1	519.18	518.08	504.88	514.05	1.55	ppb
Tin	118-1	483.90	470.84	487.25	480.66	1.80	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P8
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 13:49:50	DataFile Name :	020CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5522.26	5630.36	5577.12	5576.58	0.97	ppb
Uranium	238-1	523.38	521.17	523.61	522.72	0.26	ppb
Vanadium	51-2	494.81	480.31	488.46	487.86	1.49	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				105		%
Yttrium	89-2				99		%
Zinc	66-2	4570.33	4505.22	4469.91	4515.15	1.13	ppb
Zirconium	90-1	518.45	502.81	506.82	509.36	1.59	ppb
Zirconium	91-1	497.06	499.82	500.50	499.13	0.37	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P8
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:01:40	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.78	4.61	3.84	3.74	24.50	ppb
Antimony	121-1	0.10	0.07	0.08	0.08	15.51	ppb
Arsenic	75-2	0.00	0.05	0.03	0.03	84.84	ppb
Barium	135-1	0.15	0.10	0.13	0.12	21.26	ppb
Barium	137-1	0.11	0.09	0.09	0.10	13.18	ppb
Beryllium	9-1	0.08	0.06	0.07	0.07	10.82	ppb
Bismuth	209-1				111		%
Bismuth	209-2				102		%
Boron	10-1	13.77	13.44	14.01	13.74	2.09	ppb
Boron	11-1	14.32	13.47	14.11	13.97	3.18	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.05	-0.03	-0.03	-0.04		ppb
Cadmium	106-1	-2.61	-2.72	-2.29	-2.54		ppb
Cadmium	108-1	-0.04	-0.11	-0.01	-0.05		ppb
Calcium	43-1	30.63	27.57	31.88	30.02	7.38	ppb
Calcium	44-1	37.69	30.15	36.79	34.88	11.81	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.04	0.06	0.06	0.05	15.00	ppb
Cobalt	59-2	0.00	0.02	0.00	0.01	114.74	ppb
Copper	63-2	0.26	0.25	0.23	0.25	4.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				101		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	54-2	5.64	7.30	6.60	6.51	12.83	ppb
Iron	56-2	5.56	5.51	5.48	5.52	0.73	ppb
Iron	57-2	4.34	6.46	7.00	5.93	23.63	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P8
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:01:40	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.19	0.20	0.21	0.20	4.96	ppb
Lead	207-1	0.24	0.15	0.23	0.21	24.08	ppb
Lead	208-1	0.22	0.17	0.21	0.20	11.72	ppb
Lithium	6-1				102		%
Magnesium	24-2	8.71	8.98	9.32	9.00	3.38	ppb
Manganese	55-2	0.15	0.23	0.21	0.20	19.82	ppb
Molybdenum	94-1	0.27	0.24	0.30	0.27	12.41	ppb
Molybdenum	95-1	0.36	0.29	0.26	0.30	16.80	ppb
Molybdenum	96-1	0.32	0.24	0.24	0.27	17.84	ppb
Molybdenum	97-1	0.33	0.26	0.25	0.28	15.85	ppb
Molybdenum	98-1	0.32	0.25	0.26	0.28	12.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.05	0.04	0.04	48.71	ppb
Phosphorus	31-2	11.15	-4.63	-13.24	-2.24		ppb
Potassium	39-2	2.23	0.77	-8.73	-1.91		ppb
Rhodium	103-1				104		%
Rhodium	103-2				98		%
Scandium	45-1				105		%
Scandium	45-2				98		%
Selenium	82-1	0.43	0.72	0.13	0.43	68.02	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	-0.50	0.77	-0.09	0.06	1132.62	ppb
Silicon	28-1	-13.92	-23.90	-15.92	-17.91		ppb
Silver	107-1	0.01	0.00	0.00	0.00	187.28	ppb
Silver	109-1	0.02	0.01	0.01	0.01	27.37	ppb
Sodium	23-2	37.38	38.80	35.01	37.06	5.16	ppb
Strontium	86-1	0.15	0.11	0.24	0.17	39.64	ppb
Strontium	88-1	0.18	0.25	0.21	0.21	17.98	ppb
Sulfur	34-1	-1515.30	-2907.70	-1503.06	-1975.35		ppb
Terbium	159-1				107		%
Terbium	159-2				102		%
Thallium	203-1	0.03	0.05	0.08	0.05	41.16	ppb
Thallium	205-1	0.09	0.06	0.08	0.08	17.72	ppb
Tin	118-1	0.08	0.09	0.11	0.10	14.13	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P8
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:01:40	DataFile Name :	021CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.19	0.32	0.16	0.22	39.61	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	25.18	ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	68.12	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	1.91	1.71	1.82	1.81	5.58	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	32.13	ppb
Zirconium	91-1	0.04	0.04	0.05	0.04	12.82	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:08:11	DataFile Name :	022LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.22	18.11	18.26	18.86	6.23	ppb
Antimony	121-1	1.84	1.87	2.14	1.95	8.49	ppb
Arsenic	75-2	0.96	1.08	0.97	1.00	6.42	ppb
Barium	135-1	8.86	9.53	9.26	9.22	3.64	ppb
Barium	137-1	9.64	9.49	9.60	9.57	0.81	ppb
Beryllium	9-1	1.13	1.05	1.15	1.11	4.98	ppb
Bismuth	209-1				107		%
Bismuth	209-2				102		%
Boron	10-1	29.32	30.03	32.76	30.70	5.91	ppb
Boron	11-1	30.74	29.27	32.50	30.84	5.25	ppb
Bromine	81-1						cps
Cadmium	111-1	1.11	0.90	0.88	0.97	12.94	ppb
Cadmium	106-1	-1.38	-1.40	-2.24	-1.67		ppb
Cadmium	108-1	0.47	0.81	0.94	0.74	32.70	ppb
Calcium	43-1	440.61	443.49	490.50	458.20	6.11	ppb
Calcium	44-1	449.78	448.74	489.69	462.74	5.05	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.92	1.84	1.77	1.84	3.94	ppb
Cobalt	59-2	0.99	0.95	0.96	0.97	1.96	ppb
Copper	63-2	1.99	2.02	1.95	1.99	1.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				97		%
Indium	115-1				102		%
Indium	115-2				98		%
Iron	54-2	54.28	51.70	48.93	51.64	5.18	ppb
Iron	56-2	51.10	51.27	51.90	51.42	0.81	ppb
Iron	57-2	43.04	46.65	51.50	47.07	9.02	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:08:11	DataFile Name :	022LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.89	0.94	1.06	0.97	9.07	ppb
Lead	207-1	0.97	0.90	1.02	0.96	5.79	ppb
Lead	208-1	0.95	0.93	1.02	0.97	4.91	ppb
Lithium	6-1				100		%
Magnesium	24-2	511.87	501.71	488.68	500.75	2.32	ppb
Manganese	55-2	1.00	0.92	0.98	0.96	4.57	ppb
Molybdenum	94-1	6.05	5.61	6.07	5.91	4.41	ppb
Molybdenum	95-1	4.88	4.71	5.18	4.92	4.81	ppb
Molybdenum	96-1	4.89	5.12	5.31	5.11	4.13	ppb
Molybdenum	97-1	5.10	4.75	4.94	4.93	3.55	ppb
Molybdenum	98-1	4.94	4.86	4.92	4.91	0.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	1.07	0.96	1.00	6.45	ppb
Phosphorus	31-2	-0.54	3.03	22.58	8.36	148.91	ppb
Potassium	39-2	495.63	473.57	473.35	480.85	2.66	ppb
Rhodium	103-1				99		%
Rhodium	103-2				99		%
Scandium	45-1				103		%
Scandium	45-2				98		%
Selenium	82-1	4.53	4.74	6.15	5.14	17.11	ppb
Selenium	77-2	3.12	6.82	3.09	4.34	49.37	ppb
Selenium	78-2	4.51	5.25	2.70	4.15	31.63	ppb
Silicon	28-1	-7.44	-6.67	6.25	-2.62		ppb
Silver	107-1	0.92	0.94	0.99	0.95	3.51	ppb
Silver	109-1	0.92	0.96	1.01	0.96	4.34	ppb
Sodium	23-2	528.37	510.04	517.79	518.73	1.77	ppb
Strontium	86-1	1.06	1.10	1.10	1.09	2.07	ppb
Strontium	88-1	1.04	1.08	1.06	1.06	1.52	ppb
Sulfur	34-1	-1848.49	-1801.65	-640.79	-1430.31		ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.95	0.87	0.98	0.93	5.90	ppb
Thallium	205-1	0.96	0.93	1.02	0.97	4.47	ppb
Tin	118-1	4.78	4.93	4.93	4.88	1.75	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:08:11	DataFile Name :	022LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	4.97	4.80	5.63	5.13	8.53	ppb
Uranium	238-1	0.87	0.84	0.93	0.88	5.00	ppb
Vanadium	51-2	4.40	4.54	4.36	4.43	2.11	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				96		%
Zinc	66-2	1.86	2.08	1.79	1.91	7.96	ppb
Zirconium	90-1	0.96	0.96	0.98	0.97	1.45	ppb
Zirconium	91-1	0.82	0.95	0.85	0.87	7.49	ppb

LB Number : LB117531 Operator : Jaswal
 Lab Sample ID : PB140968BL Instrumnet Name : P8
 Client Sample ID : PB140968BL Dilution Factor : 1
 Date & Time Acquired :: 2021-11-23 14:16:57 DataFile Name : 023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	1.11	0.64	0.76	39.96	ppb
Antimony	121-1	0.01	0.02	0.01	0.01	49.09	ppb
Arsenic	75-2	-0.01	0.01	0.00	0.00	603.60	ppb
Barium	135-1	0.03	0.03	-0.01	0.01	175.04	ppb
Barium	137-1	0.01	0.05	0.02	0.03	70.27	ppb
Beryllium	9-1	0.02	0.04	0.03	0.03	23.82	ppb
Bismuth	209-1				109		%
Bismuth	209-2				101		%
Boron	10-1	8.32	7.75	7.84	7.97	3.88	ppb
Boron	11-1	8.01	7.31	7.52	7.61	4.75	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.07	-0.03	-0.05	-0.05		ppb
Cadmium	106-1	-3.57	-1.58	-3.52	-2.89		ppb
Cadmium	108-1	-0.01	-0.10	-0.19	-0.10		ppb
Calcium	43-1	-0.54	-1.03	0.40	-0.39		ppb
Calcium	44-1	1.11	2.10	6.97	3.39	92.54	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.02	0.03	0.01	0.02	32.82	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.04	0.06	0.04	0.05	30.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				101		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	54-2	1.77	1.58	0.22	1.19	71.00	ppb
Iron	56-2	1.45	1.30	1.88	1.54	19.51	ppb
Iron	57-2	0.15	0.80	0.46	0.47	68.85	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140968BL	Instrumnet Name :	P8
Client Sample ID :	PB140968BL	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:16:57	DataFile Name :	023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.08	0.07	0.03	0.06	43.77	ppb
Lead	207-1	0.01	0.05	0.03	0.03	58.17	ppb
Lead	208-1	0.05	0.05	0.03	0.04	25.56	ppb
Lithium	6-1				102		%
Magnesium	24-2	2.63	4.05	2.39	3.02	29.67	ppb
Manganese	55-2	0.03	0.04	0.03	0.04	18.58	ppb
Molybdenum	94-1	0.09	0.05	0.02	0.05	65.54	ppb
Molybdenum	95-1	0.09	0.03	0.06	0.06	45.60	ppb
Molybdenum	96-1	0.05	0.03	0.05	0.04	24.21	ppb
Molybdenum	97-1	0.13	0.07	0.03	0.07	67.05	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.06	11.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.07	-0.05	0.02	301.72	ppb
Phosphorus	31-2	-17.40	-45.23	13.87	-16.26		ppb
Potassium	39-2	-4.93	-3.39	-14.14	-7.49		ppb
Rhodium	103-1				103		%
Rhodium	103-2				98		%
Scandium	45-1				105		%
Scandium	45-2				99		%
Selenium	82-1	-0.25	1.05	-0.51	0.10	837.33	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	0.90	-0.80	-1.47	-0.46		ppb
Silicon	28-1	-23.29	-16.49	-15.02	-18.27		ppb
Silver	107-1	-0.01	0.00	0.00	-0.01		ppb
Silver	109-1	0.01	0.00	0.00	0.00	255.56	ppb
Sodium	23-2	19.63	16.10	20.39	18.71	12.24	ppb
Strontium	86-1	0.15	-0.19	-0.16	-0.07		ppb
Strontium	88-1	0.05	0.04	0.04	0.05	12.51	ppb
Sulfur	34-1	-1752.71	-1272.22	-1027.72	-1350.88		ppb
Terbium	159-1				106		%
Terbium	159-2				99		%
Thallium	203-1	0.01	0.02	0.02	0.02	29.77	ppb
Thallium	205-1	0.03	0.01	0.02	0.02	37.88	ppb
Tin	118-1	1.26	0.01	-0.03	0.42	175.56	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140968BL	Instrumnet Name :	P8
Client Sample ID :	PB140968BL	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:16:57	DataFile Name :	023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.02	-0.01	0.07	0.03	125.74	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	32.31	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	155.05	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				106		%
Yttrium	89-2				96		%
Zinc	66-2	0.05	-0.02	-0.04	0.00		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb
Zirconium	91-1	0.00	0.02	0.01	0.01	71.89	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140968BS	Instrumnet Name :	P8
Client Sample ID :	PB140968BS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:20:01	DataFile Name :	024LCSW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10286.99	10205.37	10134.48	10208.94	0.75	ppb
Antimony	121-1	506.35	502.27	532.61	513.74	3.21	ppb
Arsenic	75-2	479.08	480.54	479.94	479.85	0.15	ppb
Barium	135-1	2499.10	2480.58	2593.53	2524.41	2.40	ppb
Barium	137-1	2432.88	2472.57	2667.51	2524.32	4.97	ppb
Beryllium	9-1	500.01	509.14	515.28	508.14	1.51	ppb
Bismuth	209-1				109		%
Bismuth	209-2				101		%
Boron	10-1	434.79	455.91	503.50	464.73	7.57	ppb
Boron	11-1	435.72	462.74	505.25	467.90	7.49	ppb
Bromine	81-1						cps
Cadmium	111-1	502.84	490.08	529.13	507.35	3.92	ppb
Cadmium	106-1	514.60	522.60	535.37	524.19	2.00	ppb
Cadmium	108-1	505.50	514.27	520.59	513.45	1.48	ppb
Calcium	43-1	49664.70	49407.31	50259.27	49777.09	0.88	ppb
Calcium	44-1	49284.02	47937.43	48306.73	48509.39	1.43	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	480.05	476.74	473.31	476.70	0.71	ppb
Cobalt	59-2	490.78	488.43	485.03	488.08	0.59	ppb
Copper	63-2	4907.79	4961.27	4820.11	4896.39	1.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				102		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	54-2	27892.97	26989.76	26688.85	27190.53	2.30	ppb
Iron	56-2	26788.77	26529.17	26445.68	26587.87	0.67	ppb
Iron	57-2	24929.29	25087.29	24854.90	24957.16	0.48	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140968BS	Instrumnet Name :	P8
Client Sample ID :	PB140968BS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:20:01	DataFile Name :	024LCSW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2494.04	2500.14	2471.62	2488.60	0.60	ppb
Lead	207-1	2577.45	2514.48	2456.14	2516.02	2.41	ppb
Lead	208-1	2509.40	2501.67	2455.20	2488.76	1.18	ppb
Lithium	6-1				106		%
Magnesium	24-2	54618.18	53354.40	52058.85	53343.81	2.40	ppb
Manganese	55-2	5029.18	4919.53	4910.88	4953.19	1.33	ppb
Molybdenum	94-1	5155.78	5298.12	5673.95	5375.95	4.98	ppb
Molybdenum	95-1	5124.24	5352.65	5529.35	5335.41	3.81	ppb
Molybdenum	96-1	5116.99	5344.41	5513.76	5325.05	3.74	ppb
Molybdenum	97-1	5208.88	5411.81	5686.55	5435.75	4.41	ppb
Molybdenum	98-1	5196.20	5403.79	5619.21	5406.40	3.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	492.49	491.03	486.39	489.97	0.65	ppb
Phosphorus	31-2	9910.81	10144.33	9788.33	9947.82	1.82	ppb
Potassium	39-2	26458.38	26005.70	26224.73	26229.60	0.86	ppb
Rhodium	103-1				104		%
Rhodium	103-2				98		%
Scandium	45-1				108		%
Scandium	45-2				99		%
Selenium	82-1	487.33	506.49	522.91	505.58	3.52	ppb
Selenium	77-2	496.80	477.18	499.10	491.03	2.45	ppb
Selenium	78-2	484.67	491.69	481.36	485.91	1.08	ppb
Silicon	28-1	437.81	484.16	499.64	473.87	6.79	ppb
Silver	107-1	513.84	526.58	523.58	521.33	1.28	ppb
Silver	109-1	503.52	502.56	536.20	514.10	3.73	ppb
Sodium	23-2	53129.21	51801.02	51876.71	52268.98	1.43	ppb
Strontium	86-1	4940.05	4869.67	5094.19	4967.97	2.31	ppb
Strontium	88-1	4930.55	5015.48	5046.48	4997.50	1.20	ppb
Sulfur	34-1	11935.47	12533.42	12026.62	12165.17	2.65	ppb
Terbium	159-1				109		%
Terbium	159-2				104		%
Thallium	203-1	502.99	518.48	499.43	506.97	2.00	ppb
Thallium	205-1	504.53	509.05	496.50	503.36	1.26	ppb
Tin	118-1	512.43	505.42	523.88	513.91	1.81	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140968BS	Instrumnet Name :	P8
Client Sample ID :	PB140968BS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:20:01	DataFile Name :	024LCSW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5438.17	5467.31	5626.85	5510.78	1.84	ppb
Uranium	238-1	489.17	493.46	485.99	489.54	0.77	ppb
Vanadium	51-2	496.96	485.90	483.17	488.68	1.49	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	4867.62	4787.95	4783.05	4812.87	0.99	ppb
Zirconium	90-1	488.65	491.00	502.81	494.15	1.54	ppb
Zirconium	91-1	477.26	485.01	506.00	489.42	3.04	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-01	Instrumnet Name :	P8
Client Sample ID :	211111010-01	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:30:22	DataFile Name :	025AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	215.39	215.21	216.34	215.65	0.28	ppb
Antimony	121-1	0.06	0.09	0.09	0.08	21.73	ppb
Arsenic	75-2	0.05	0.06	0.14	0.09	56.48	ppb
Barium	135-1	52.02	55.01	53.46	53.50	2.80	ppb
Barium	137-1	51.86	55.09	54.47	53.81	3.18	ppb
Beryllium	9-1	0.07	0.09	0.07	0.08	16.59	ppb
Bismuth	209-1				111		%
Bismuth	209-2				102		%
Boron	10-1	24.54	26.87	27.72	26.38	6.24	ppb
Boron	11-1	26.15	29.10	28.27	27.84	5.46	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.02	0.03	0.04	0.02	193.76	ppb
Cadmium	106-1	-2.92	-1.18	-2.71	-2.27		ppb
Cadmium	108-1	0.09	-0.10	-0.01	-0.01		ppb
Calcium	43-1	5043.01	4991.47	4937.80	4990.76	1.05	ppb
Calcium	44-1	5206.12	5162.23	4990.99	5119.78	2.22	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.33	0.35	0.40	0.36	10.73	ppb
Cobalt	59-2	0.59	0.66	0.60	0.62	6.64	ppb
Copper	63-2	0.58	0.56	0.64	0.60	6.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				98		%
Iron	54-2	49.27	46.43	49.52	48.41	3.55	ppb
Iron	56-2	49.54	50.01	51.48	50.35	2.01	ppb
Iron	57-2	49.59	53.89	48.37	50.62	5.73	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-01	Instrumnet Name :	P8
Client Sample ID :	211111010-01	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:30:22	DataFile Name :	025AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.19	0.17	0.17	0.18	9.30	ppb
Lead	207-1	0.18	0.15	0.11	0.15	23.65	ppb
Lead	208-1	0.16	0.17	0.13	0.15	11.61	ppb
Lithium	6-1				104		%
Magnesium	24-2	1775.24	1749.60	1784.24	1769.69	1.02	ppb
Manganese	55-2	6.10	5.92	5.91	5.98	1.77	ppb
Molybdenum	94-1	0.32	0.24	0.27	0.27	14.08	ppb
Molybdenum	95-1	0.24	0.19	0.16	0.20	20.67	ppb
Molybdenum	96-1	0.28	0.22	0.24	0.25	12.45	ppb
Molybdenum	97-1	0.26	0.24	0.29	0.26	9.93	ppb
Molybdenum	98-1	0.24	0.26	0.19	0.23	15.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.44	2.35	2.46	2.42	2.51	ppb
Phosphorus	31-2	33.18	-8.12	-24.07	0.33	8948.22	ppb
Potassium	39-2	1268.99	1224.36	1264.75	1252.70	1.97	ppb
Rhodium	103-1				103		%
Rhodium	103-2				96		%
Scandium	45-1				103		%
Scandium	45-2				96		%
Selenium	82-1	1.63	0.99	2.50	1.71	44.45	ppb
Selenium	77-2	-0.27	-0.28	-0.30	-0.28		ppb
Selenium	78-2	-0.09	0.41	1.68	0.67	136.42	ppb
Silicon	28-1	3477.12	3403.91	3212.53	3364.52	4.06	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Silver	109-1	0.02	0.01	0.01	0.01	65.60	ppb
Sodium	23-2	6235.12	6047.46	6271.24	6184.60	1.94	ppb
Strontium	86-1	23.55	24.85	22.69	23.70	4.59	ppb
Strontium	88-1	24.77	24.81	24.26	24.61	1.25	ppb
Sulfur	34-1	635.93	330.76	-5.19	320.50	100.06	ppb
Terbium	159-1				107		%
Terbium	159-2				100		%
Thallium	203-1	0.05	0.08	0.04	0.06	42.44	ppb
Thallium	205-1	0.05	0.05	0.03	0.04	28.70	ppb
Tin	118-1	0.12	0.12	0.13	0.12	4.61	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-01	Instrumnet Name :	P8
Client Sample ID :	211111010-01	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:30:22	DataFile Name :	025AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.49	0.51	0.54	0.51	4.29	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	5.07	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	7.60	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				93		%
Zinc	66-2	4.17	4.07	3.96	4.07	2.66	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.05	ppb
Zirconium	91-1	0.03	0.03	0.06	0.04	48.20	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02	Instrumnet Name :	P8
Client Sample ID :	211111010-03	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:33:22	DataFile Name :	026AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	182.84	181.44	178.80	181.03	1.13	ppb
Antimony	121-1	0.02	0.05	0.06	0.04	44.66	ppb
Arsenic	75-2	0.06	0.06	0.05	0.05	14.43	ppb
Barium	135-1	64.72	66.83	67.84	66.46	2.40	ppb
Barium	137-1	65.90	70.92	67.41	68.08	3.78	ppb
Beryllium	9-1	0.05	0.05	0.04	0.05	13.12	ppb
Bismuth	209-1				109		%
Bismuth	209-2				103		%
Boron	10-1	28.73	31.35	30.22	30.10	4.37	ppb
Boron	11-1	29.35	31.85	33.05	31.42	6.01	ppb
Bromine	81-1						cps
Cadmium	111-1	0.02	0.03	-0.02	0.01	302.50	ppb
Cadmium	106-1	-1.50	-1.25	-2.93	-1.89		ppb
Cadmium	108-1	0.18	0.05	-0.19	0.02	1202.82	ppb
Calcium	43-1	6128.65	6138.40	6161.83	6142.96	0.28	ppb
Calcium	44-1	6106.59	6328.75	6142.91	6192.75	1.92	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	20.46	20.91	21.37	20.91	2.18	ppb
Cobalt	59-2	0.77	0.70	0.69	0.72	5.90	ppb
Copper	63-2	0.21	0.17	0.24	0.21	18.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				97		%
Iron	54-2	85.74	82.94	87.22	85.30	2.55	ppb
Iron	56-2	66.84	67.32	67.72	67.29	0.65	ppb
Iron	57-2	70.57	67.70	76.42	71.56	6.21	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02	Instrumnet Name :	P8
Client Sample ID :	211111010-03	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:33:22	DataFile Name :	026AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.16	0.11	0.13	0.13	18.65	ppb
Lead	207-1	0.11	0.17	0.13	0.14	19.73	ppb
Lead	208-1	0.13	0.13	0.13	0.13	1.23	ppb
Lithium	6-1				103		%
Magnesium	24-2	2085.74	2092.05	2130.06	2102.62	1.14	ppb
Manganese	55-2	3.49	3.48	3.32	3.43	2.79	ppb
Molybdenum	94-1	0.24	0.18	0.24	0.22	16.73	ppb
Molybdenum	95-1	0.18	0.21	0.17	0.19	9.57	ppb
Molybdenum	96-1	0.18	0.23	0.22	0.21	12.10	ppb
Molybdenum	97-1	0.21	0.17	0.19	0.19	9.25	ppb
Molybdenum	98-1	0.22	0.18	0.20	0.20	11.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.71	2.80	2.79	2.77	1.80	ppb
Phosphorus	31-2	-16.48	-20.37	-2.82	-13.22		ppb
Potassium	39-2	1441.66	1424.85	1443.91	1436.80	0.73	ppb
Rhodium	103-1				100		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				96		%
Selenium	82-1	2.31	-0.09	1.07	1.10	109.27	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	-0.58	0.33	-0.28	-0.18		ppb
Silicon	28-1	3607.47	3657.39	3500.39	3588.42	2.24	ppb
Silver	107-1	0.00	0.01	0.00	0.00	46.32	ppb
Silver	109-1	0.00	0.01	0.00	0.01	64.87	ppb
Sodium	23-2	7334.70	7564.23	7597.24	7498.72	1.91	ppb
Strontium	86-1	29.32	29.90	29.98	29.74	1.21	ppb
Strontium	88-1	30.28	30.39	29.74	30.14	1.16	ppb
Sulfur	34-1	500.28	795.59	297.05	530.98	47.21	ppb
Terbium	159-1				104		%
Terbium	159-2				102		%
Thallium	203-1	0.01	0.04	0.02	0.02	61.90	ppb
Thallium	205-1	0.03	0.01	0.03	0.02	45.65	ppb
Tin	118-1	0.17	0.16	0.18	0.17	5.42	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02	Instrumnet Name :	P8
Client Sample ID :	211111010-03	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:33:22	DataFile Name :	026AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.49	0.55	0.29	0.44	30.71	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	10.97	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	12.73	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	1.45	1.57	1.36	1.46	7.20	ppb
Zirconium	90-1	0.03	0.01	0.04	0.02	67.13	ppb
Zirconium	91-1	0.02	0.02	0.02	0.02	14.80	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02DUP	Instrumnet Name :	P8
Client Sample ID :	211111010-03DUP	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:36:24	DataFile Name :	027AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	178.22	181.02	182.05	180.43	1.10	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	5.33	ppb
Arsenic	75-2	0.02	0.01	0.01	0.02	48.29	ppb
Barium	135-1	65.52	64.10	66.52	65.38	1.86	ppb
Barium	137-1	65.61	65.09	69.21	66.64	3.36	ppb
Beryllium	9-1	0.05	0.04	0.04	0.04	5.74	ppb
Bismuth	209-1				107		%
Bismuth	209-2				104		%
Boron	10-1	27.66	30.51	30.13	29.43	5.26	ppb
Boron	11-1	28.95	30.14	30.89	29.99	3.26	ppb
Bromine	81-1						cps
Cadmium	111-1	0.05	0.01	0.04	0.03	67.84	ppb
Cadmium	106-1	0.18	-0.26	-1.32	-0.47		ppb
Cadmium	108-1	0.33	0.18	0.35	0.29	32.79	ppb
Calcium	43-1	5867.95	6207.10	6240.60	6105.21	3.38	ppb
Calcium	44-1	6028.22	6016.70	6335.56	6126.83	2.95	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.48	0.40	0.43	0.44	8.91	ppb
Cobalt	59-2	0.68	0.68	0.69	0.68	1.19	ppb
Copper	63-2	0.19	0.18	0.21	0.19	9.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				98		%
Iron	54-2	24.98	26.08	23.49	24.85	5.23	ppb
Iron	56-2	25.32	25.63	23.71	24.89	4.14	ppb
Iron	57-2	31.63	27.29	23.75	27.56	14.32	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02DUP	Instrumnet Name :	P8
Client Sample ID :	211111010-03DUP	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:36:24	DataFile Name :	027AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.17	0.07	0.16	0.14	38.79	ppb
Lead	207-1	0.14	0.10	0.12	0.12	16.40	ppb
Lead	208-1	0.14	0.08	0.15	0.12	27.95	ppb
Lithium	6-1				104		%
Magnesium	24-2	2072.46	2050.77	2108.18	2077.14	1.40	ppb
Manganese	55-2	3.25	3.10	2.97	3.10	4.47	ppb
Molybdenum	94-1	0.13	0.17	0.15	0.15	12.21	ppb
Molybdenum	95-1	0.15	0.16	0.11	0.14	19.59	ppb
Molybdenum	96-1	0.16	0.14	0.10	0.13	23.21	ppb
Molybdenum	97-1	0.14	0.08	0.09	0.10	30.08	ppb
Molybdenum	98-1	0.13	0.13	0.12	0.13	1.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.61	2.37	2.53	5.49	ppb
Phosphorus	31-2	-24.17	-19.81	-3.81	-15.93		ppb
Potassium	39-2	1441.46	1358.58	1404.03	1401.36	2.96	ppb
Rhodium	103-1				102		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				96		%
Selenium	82-1	0.62	1.03	0.06	0.57	85.45	ppb
Selenium	77-2	-1.47	-0.29	-1.47	-1.08		ppb
Selenium	78-2	-1.51	0.60	-0.25	-0.39		ppb
Silicon	28-1	3416.48	3686.72	3752.45	3618.55	4.92	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.01	0.00	1064.58	ppb
Sodium	23-2	7518.18	7558.84	7482.89	7519.97	0.51	ppb
Strontium	86-1	29.26	29.47	30.14	29.63	1.56	ppb
Strontium	88-1	28.71	28.86	29.57	29.05	1.60	ppb
Sulfur	34-1	-179.92	817.79	783.70	473.86	119.54	ppb
Terbium	159-1				104		%
Terbium	159-2				103		%
Thallium	203-1	0.03	0.02	0.02	0.02	20.82	ppb
Thallium	205-1	0.01	0.01	0.03	0.02	49.08	ppb
Tin	118-1	0.16	0.69	0.14	0.33	94.50	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02DUP	Instrumnet Name :	P8
Client Sample ID :	211111010-03DUP	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:36:24	DataFile Name :	027AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.46	0.28	0.37	0.37	23.45	ppb
Uranium	238-1	0.04	0.02	0.03	0.03	41.03	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	13.05	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				95		%
Zinc	66-2	1.79	1.37	1.49	1.55	13.96	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	64.80	ppb
Zirconium	91-1	0.01	0.04	0.01	0.02	75.49	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02LX5	Instrumnet Name :	P8
Client Sample ID :	211111010-03L	Dilution Factor :	5
Date & Time Acquired ::	2021-11-23 14:39:24	DataFile Name :	028AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.19	32.59	36.22	34.33	5.29	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	13.33	ppb
Arsenic	75-2	0.00	0.02	0.02	0.01	56.89	ppb
Barium	135-1	13.25	13.72	12.28	13.08	5.63	ppb
Barium	137-1	13.62	13.60	13.07	13.43	2.30	ppb
Beryllium	9-1	0.04	0.03	0.04	0.04	21.39	ppb
Bismuth	209-1				111		%
Bismuth	209-2				104		%
Boron	10-1	12.47	12.32	13.66	12.82	5.75	ppb
Boron	11-1	12.51	12.77	14.03	13.10	6.21	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.01	-0.02	-0.03	-0.02		ppb
Cadmium	106-1	-0.71	-0.97	-2.05	-1.24		ppb
Cadmium	108-1	-0.10	0.34	0.30	0.18	132.62	ppb
Calcium	43-1	1180.89	1208.89	1197.70	1195.83	1.18	ppb
Calcium	44-1	1184.67	1225.85	1194.44	1201.65	1.79	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4.15	4.21	4.04	4.13	2.01	ppb
Cobalt	59-2	0.11	0.18	0.13	0.14	23.28	ppb
Copper	63-2	0.11	0.06	0.13	0.10	38.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				97		%
Iron	54-2	18.07	16.09	15.83	16.66	7.36	ppb
Iron	56-2	13.78	13.93	13.38	13.69	2.10	ppb
Iron	57-2	13.06	12.00	9.29	11.45	16.99	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02LX5	Instrumnet Name :	P8
Client Sample ID :	211111010-03L	Dilution Factor :	5
Date & Time Acquired ::	2021-11-23 14:39:24	DataFile Name :	028AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.07	0.11	0.07	0.08	27.21	ppb
Lead	207-1	0.08	0.07	0.06	0.07	17.33	ppb
Lead	208-1	0.07	0.08	0.06	0.07	11.31	ppb
Lithium	6-1				105		%
Magnesium	24-2	418.96	434.50	399.21	417.55	4.24	ppb
Manganese	55-2	0.76	0.63	0.71	0.70	9.31	ppb
Molybdenum	94-1	0.06	0.07	0.18	0.10	67.50	ppb
Molybdenum	95-1	0.05	0.09	0.09	0.08	30.71	ppb
Molybdenum	96-1	0.11	0.09	0.07	0.09	27.12	ppb
Molybdenum	97-1	0.10	0.10	0.08	0.10	10.99	ppb
Molybdenum	98-1	0.10	0.08	0.09	0.09	6.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.57	0.60	0.55	10.02	ppb
Phosphorus	31-2	-28.01	41.80	-28.59	-4.94		ppb
Potassium	39-2	256.42	269.90	245.95	257.42	4.66	ppb
Rhodium	103-1				103		%
Rhodium	103-2				97		%
Scandium	45-1				103		%
Scandium	45-2				96		%
Selenium	82-1	1.01	0.05	-0.70	0.12	714.42	ppb
Selenium	77-2	-0.29	-1.47	-1.47	-1.08		ppb
Selenium	78-2	-0.69	-0.59	-0.90	-0.73		ppb
Silicon	28-1	674.97	707.90	662.53	681.80	3.44	ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Silver	109-1	0.01	0.00	0.00	0.00	150.23	ppb
Sodium	23-2	1501.02	1498.11	1465.43	1488.18	1.33	ppb
Strontium	86-1	5.36	5.47	5.75	5.53	3.63	ppb
Strontium	88-1	5.78	5.72	5.83	5.78	1.02	ppb
Sulfur	34-1	-2662.12	-2318.57	-2851.61	-2610.76		ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.01	0.01	0.01	100.01	ppb
Thallium	205-1	0.01	-0.01	0.00	0.00	484.69	ppb
Tin	118-1	0.05	0.05	0.03	0.04	32.66	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02LX5	Instrumnet Name :	P8
Client Sample ID :	211111010-03L	Dilution Factor :	5
Date & Time Acquired ::	2021-11-23 14:39:24	DataFile Name :	028AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.15	0.11	0.19	0.15	25.00	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	42.70	ppb
Vanadium	51-2	0.01	0.03	0.02	0.02	45.53	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				103		%
Yttrium	89-2				94		%
Zinc	66-2	0.37	0.36	0.49	0.41	17.46	ppb
Zirconium	90-1	0.02	0.00	0.00	0.00	237.37	ppb
Zirconium	91-1	0.01	0.04	0.05	0.03	53.95	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02MS	Instrumnet Name :	P8
Client Sample ID :	211111010-03MS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:42:29	DataFile Name :	029AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9863.16	10340.77	10030.69	10078.21	2.40	ppb
Antimony	121-1	479.55	560.85	528.93	523.11	7.83	ppb
Arsenic	75-2	520.24	551.17	528.22	533.21	3.01	ppb
Barium	135-1	2227.13	2658.36	2609.18	2498.22	9.45	ppb
Barium	137-1	2183.31	2645.43	2607.96	2478.90	10.35	ppb
Beryllium	9-1	494.67	504.39	517.78	505.61	2.29	ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	442.44	466.00	489.99	466.14	5.10	ppb
Boron	11-1	446.11	470.28	489.97	468.79	4.69	ppb
Bromine	81-1						cps
Cadmium	111-1	490.69	551.58	543.51	528.59	6.26	ppb
Cadmium	106-1	499.91	562.60	547.79	536.77	6.10	ppb
Cadmium	108-1	451.86	540.91	519.02	503.93	9.21	ppb
Calcium	43-1	53255.57	61537.95	56423.68	57072.40	7.32	ppb
Calcium	44-1	50951.23	58252.60	54346.28	54516.70	6.70	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	490.65	521.37	502.10	504.71	3.08	ppb
Cobalt	59-2	526.94	547.29	521.81	532.01	2.53	ppb
Copper	63-2	5318.28	5736.97	5450.51	5501.92	3.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	54-2	27240.77	28368.43	27598.69	27735.96	2.08	ppb
Iron	56-2	26519.75	28653.13	26556.46	27243.11	4.48	ppb
Iron	57-2	24999.04	26211.38	25552.67	25587.70	2.37	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02MS	Instrumnet Name :	P8
Client Sample ID :	211111010-03MS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:42:29	DataFile Name :	029AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2350.66	2708.07	2520.71	2526.48	7.08	ppb
Lead	207-1	2398.73	2796.25	2587.15	2594.04	7.67	ppb
Lead	208-1	2412.37	2754.94	2563.10	2576.80	6.66	ppb
Lithium	6-1				107		%
Magnesium	24-2	53399.48	56992.82	54232.51	54874.94	3.43	ppb
Manganese	55-2	5435.54	5754.53	5377.66	5522.58	3.67	ppb
Molybdenum	94-1	2785.15	3158.56	2970.65	2971.45	6.28	ppb
Molybdenum	95-1	2314.69	2534.69	2389.51	2412.96	4.64	ppb
Molybdenum	96-1	2322.48	2611.84	2476.28	2470.20	5.86	ppb
Molybdenum	97-1	2302.16	2575.43	2461.59	2446.40	5.61	ppb
Molybdenum	98-1	2303.57	2578.96	2470.08	2450.87	5.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	511.06	541.89	519.86	524.27	3.03	ppb
Phosphorus	31-2	608.12	687.57	706.07	667.25	7.80	ppb
Potassium	39-2	26985.46	27761.53	27128.79	27291.93	1.51	ppb
Rhodium	103-1				98		%
Rhodium	103-2				92		%
Scandium	45-1				101		%
Scandium	45-2				93		%
Selenium	82-1	487.89	534.76	506.57	509.74	4.63	ppb
Selenium	77-2	479.70	559.89	504.23	514.61	7.98	ppb
Selenium	78-2	503.47	526.41	503.60	511.16	2.58	ppb
Silicon	28-1	1191.09	1361.97	1395.50	1316.19	8.33	ppb
Silver	107-1	317.00	360.11	353.66	343.59	6.77	ppb
Silver	109-1	307.70	359.00	344.74	337.15	7.85	ppb
Sodium	23-2	61235.60	66247.16	62464.81	63315.86	4.13	ppb
Strontium	86-1	4689.78	5403.73	4900.64	4998.05	7.34	ppb
Strontium	88-1	4738.58	5368.18	5024.71	5043.82	6.25	ppb
Sulfur	34-1	-1176.48	343.29	-443.70	-425.63		ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	484.11	539.50	506.74	510.12	5.46	ppb
Thallium	205-1	489.10	549.98	517.38	518.82	5.87	ppb
Tin	118-1	472.82	543.33	524.99	513.71	7.12	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02MS	Instrumnet Name :	P8
Client Sample ID :	211111010-03MS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:42:29	DataFile Name :	029AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2400.46	2641.41	2598.90	2546.92	5.05	ppb
Uranium	238-1	493.58	567.46	512.92	524.65	7.30	ppb
Vanadium	51-2	513.93	541.80	516.66	524.13	2.93	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				91		%
Zinc	66-2	5154.13	5496.59	5205.55	5285.42	3.49	ppb
Zirconium	90-1	489.56	530.91	502.06	507.51	4.18	ppb
Zirconium	91-1	472.94	515.63	489.07	492.55	4.38	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02MSD	Instrumnet Name :	P8
Client Sample ID :	211111010-03MSD	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:45:23	DataFile Name :	030AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9969.74	10091.08	10050.85	10037.22	0.62	ppb
Antimony	121-1	525.78	517.36	518.55	520.56	0.88	ppb
Arsenic	75-2	526.71	529.05	535.63	530.46	0.87	ppb
Barium	135-1	2465.87	2543.19	2540.85	2516.64	1.75	ppb
Barium	137-1	2495.27	2563.31	2581.01	2546.53	1.78	ppb
Beryllium	9-1	515.04	550.72	538.21	534.66	3.39	ppb
Bismuth	209-1				108		%
Bismuth	209-2				97		%
Boron	10-1	511.05	534.14	559.18	534.79	4.50	ppb
Boron	11-1	498.79	553.13	559.13	537.02	6.19	ppb
Bromine	81-1						cps
Cadmium	111-1	524.19	526.70	524.42	525.11	0.26	ppb
Cadmium	106-1	517.29	537.93	533.91	529.71	2.07	ppb
Cadmium	108-1	496.72	515.40	502.58	504.90	1.89	ppb
Calcium	43-1	56369.09	56161.39	57981.55	56837.34	1.75	ppb
Calcium	44-1	54729.33	55613.25	54863.52	55068.70	0.86	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	501.45	496.92	498.66	499.01	0.46	ppb
Cobalt	59-2	508.95	519.20	521.32	516.49	1.28	ppb
Copper	63-2	5470.91	5436.54	5512.90	5473.45	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				94		%
Iron	54-2	28034.82	27880.75	27766.99	27894.18	0.48	ppb
Iron	56-2	26026.79	26446.27	26909.12	26460.72	1.67	ppb
Iron	57-2	24944.71	25227.52	25922.66	25364.96	1.98	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02MSD	Instrumnet Name :	P8
Client Sample ID :	211111010-03MSD	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:45:23	DataFile Name :	030AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2536.20	2574.74	2663.77	2591.57	2.52	ppb
Lead	207-1	2613.73	2568.23	2675.13	2619.03	2.05	ppb
Lead	208-1	2604.59	2562.00	2627.44	2598.01	1.28	ppb
Lithium	6-1				102		%
Magnesium	24-2	54307.80	53972.29	54222.27	54167.45	0.32	ppb
Manganese	55-2	5390.58	5363.50	5432.09	5395.39	0.64	ppb
Molybdenum	94-1	3044.67	3034.80	2975.78	3018.42	1.23	ppb
Molybdenum	95-1	2465.14	2522.69	2454.07	2480.64	1.49	ppb
Molybdenum	96-1	2491.66	2570.08	2516.40	2526.05	1.59	ppb
Molybdenum	97-1	2474.37	2506.09	2535.37	2505.28	1.22	ppb
Molybdenum	98-1	2440.73	2462.90	2497.29	2466.97	1.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	516.53	516.05	518.86	517.14	0.29	ppb
Phosphorus	31-2	628.86	518.21	609.72	585.60	10.10	ppb
Potassium	39-2	25973.23	27638.69	27173.57	26928.50	3.19	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				100		%
Scandium	45-2				95		%
Selenium	82-1	515.04	517.39	523.40	518.61	0.83	ppb
Selenium	77-2	496.35	535.97	482.63	504.98	5.49	ppb
Selenium	78-2	503.39	515.82	512.80	510.67	1.27	ppb
Silicon	28-1	1328.50	1308.24	1314.90	1317.21	0.78	ppb
Silver	107-1	181.28	293.95	208.11	227.78	25.84	ppb
Silver	109-1	196.07	189.67	196.36	194.03	1.95	ppb
Sodium	23-2	63934.47	64357.12	65559.35	64616.98	1.30	ppb
Strontium	86-1	4978.94	4996.33	5038.24	5004.50	0.61	ppb
Strontium	88-1	4951.81	5221.00	5142.52	5105.11	2.71	ppb
Sulfur	34-1	60.41	-274.11	-338.69	-184.13		ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	509.58	511.77	529.04	516.80	2.06	ppb
Thallium	205-1	517.12	509.66	535.11	520.63	2.51	ppb
Tin	118-1	509.19	508.59	511.55	509.78	0.31	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02MSD	Instrumnet Name :	P8
Client Sample ID :	211111010-03MSD	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:45:23	DataFile Name :	030AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2524.77	2574.08	2534.74	2544.53	1.02	ppb
Uranium	238-1	535.23	511.46	528.36	525.02	2.33	ppb
Vanadium	51-2	509.18	521.48	516.09	515.58	1.20	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				92		%
Zinc	66-2	5100.03	5156.67	5173.27	5143.32	0.75	ppb
Zirconium	90-1	501.98	511.32	515.13	509.47	1.33	ppb
Zirconium	91-1	497.47	509.19	502.43	503.03	1.17	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02A	Instrumnet Name :	P8
Client Sample ID :	211111010-03A	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:48:18	DataFile Name :	031AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9714.53	10364.70	10189.44	10089.56	3.33	ppb
Antimony	121-1	526.45	542.98	534.02	534.48	1.55	ppb
Arsenic	75-2	510.08	550.59	533.74	531.47	3.83	ppb
Barium	135-1	2509.36	2610.24	2622.24	2580.61	2.40	ppb
Barium	137-1	2558.66	2626.17	2625.05	2603.29	1.48	ppb
Beryllium	9-1	520.35	537.52	534.56	530.81	1.73	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	511.46	553.60	557.52	540.86	4.72	ppb
Boron	11-1	511.31	554.14	545.26	536.91	4.21	ppb
Bromine	81-1						cps
Cadmium	111-1	520.72	546.42	538.26	535.13	2.45	ppb
Cadmium	106-1	519.25	564.82	534.13	539.40	4.31	ppb
Cadmium	108-1	510.83	540.02	530.14	527.00	2.82	ppb
Calcium	43-1	55631.44	60441.85	57709.37	57927.56	4.16	ppb
Calcium	44-1	54820.22	57006.06	54419.40	55415.23	2.51	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	486.24	511.74	509.52	502.50	2.81	ppb
Cobalt	59-2	514.43	535.32	521.20	523.65	2.04	ppb
Copper	63-2	5203.63	5621.87	5615.06	5480.19	4.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				95		%
Iron	54-2	26564.06	28791.61	28147.01	27834.23	4.12	ppb
Iron	56-2	25834.96	28301.30	27021.87	27052.71	4.56	ppb
Iron	57-2	24454.69	26257.11	25861.11	25524.31	3.71	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02A	Instrumnet Name :	P8
Client Sample ID :	211111010-03A	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:48:18	DataFile Name :	031AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2582.89	2611.58	2558.91	2584.46	1.02	ppb
Lead	207-1	2586.23	2730.04	2626.94	2647.74	2.80	ppb
Lead	208-1	2585.68	2654.83	2590.62	2610.38	1.48	ppb
Lithium	6-1				103		%
Magnesium	24-2	51712.79	56320.40	54146.77	54059.99	4.26	ppb
Manganese	55-2	5302.86	5661.89	5491.49	5485.41	3.27	ppb
Molybdenum	94-1	3035.54	2914.17	3033.60	2994.44	2.32	ppb
Molybdenum	95-1	2541.71	2374.05	2504.48	2473.42	3.56	ppb
Molybdenum	96-1	2541.69	2414.36	2540.81	2498.95	2.93	ppb
Molybdenum	97-1	2488.31	2397.07	2476.03	2453.80	2.02	ppb
Molybdenum	98-1	2513.79	2417.58	2468.93	2466.76	1.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	497.71	532.10	524.75	518.18	3.49	ppb
Phosphorus	31-2	552.04	705.27	625.89	627.73	12.21	ppb
Potassium	39-2	25385.88	27429.57	27081.85	26632.44	4.11	ppb
Rhodium	103-1				96		%
Rhodium	103-2				95		%
Scandium	45-1				101		%
Scandium	45-2				96		%
Selenium	82-1	520.15	506.62	516.36	514.38	1.36	ppb
Selenium	77-2	514.36	535.33	518.57	522.75	2.12	ppb
Selenium	78-2	492.58	540.54	508.83	513.98	4.75	ppb
Silicon	28-1	1298.34	1385.09	1324.21	1335.88	3.33	ppb
Silver	107-1	232.99	245.64	241.36	240.00	2.68	ppb
Silver	109-1	233.40	243.31	243.06	239.92	2.36	ppb
Sodium	23-2	60192.04	66060.23	64278.51	63510.26	4.74	ppb
Strontium	86-1	5187.74	4858.90	5131.30	5059.31	3.48	ppb
Strontium	88-1	5264.08	5106.40	5133.82	5168.10	1.63	ppb
Sulfur	34-1	-765.24	-591.56	-1359.48	-905.42		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	502.46	540.82	541.06	528.11	4.21	ppb
Thallium	205-1	518.85	530.93	534.70	528.16	1.57	ppb
Tin	118-1	504.83	526.65	526.70	519.40	2.43	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4750-02A	Instrumnet Name :	P8
Client Sample ID :	211111010-03A	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 14:48:18	DataFile Name :	031AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2509.50	2674.40	2548.37	2577.42	3.34	ppb
Uranium	238-1	532.27	537.05	518.69	529.34	1.80	ppb
Vanadium	51-2	498.14	528.85	517.05	514.68	3.01	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	5101.56	5396.43	5203.24	5233.74	2.86	ppb
Zirconium	90-1	515.30	512.40	513.89	513.86	0.28	ppb
Zirconium	91-1	504.89	499.15	509.15	504.39	1.00	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P8
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:10:16	DataFile Name :	034CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52941.72	54318.81	53627.34	53629.29	1.28	ppb
Antimony	121-1	505.91	508.26	495.61	503.26	1.34	ppb
Arsenic	75-2	474.18	498.07	515.89	496.05	4.22	ppb
Barium	135-1	2507.85	2583.44	2430.31	2507.20	3.05	ppb
Barium	137-1	2480.70	2563.06	2451.74	2498.50	2.31	ppb
Beryllium	9-1	479.24	517.40	506.92	501.19	3.93	ppb
Bismuth	209-1				108		%
Bismuth	209-2				98		%
Boron	10-1	496.20	541.78	553.08	530.35	5.68	ppb
Boron	11-1	500.70	559.01	561.57	540.43	6.37	ppb
Bromine	81-1						cps
Cadmium	111-1	491.63	505.53	496.20	497.79	1.42	ppb
Cadmium	106-1	495.08	530.41	498.73	508.07	3.82	ppb
Cadmium	108-1	498.22	519.12	493.88	503.74	2.68	ppb
Calcium	43-1	245445.94	250242.90	248480.97	248056.60	0.98	ppb
Calcium	44-1	241720.43	247019.80	246525.00	245088.41	1.19	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	455.15	475.17	475.93	468.75	2.51	ppb
Cobalt	59-2	499.33	522.25	520.48	514.02	2.48	ppb
Copper	63-2	4771.77	5041.84	5140.42	4984.68	3.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				105		%
Indium	115-1				103		%
Indium	115-2				98		%
Iron	54-2	125358.58	128175.23	131737.65	128423.82	2.49	ppb
Iron	56-2	126371.57	128285.44	132920.93	129192.65	2.61	ppb
Iron	57-2	124484.83	127074.05	130090.48	127216.45	2.21	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P8
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:10:16	DataFile Name :	034CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2493.87	2537.21	2508.33	2513.14	0.88	ppb
Lead	207-1	2542.45	2480.41	2470.88	2497.91	1.56	ppb
Lead	208-1	2523.18	2501.35	2500.03	2508.19	0.52	ppb
Lithium	6-1				112		%
Magnesium	24-2	258451.20	265137.07	259016.56	260868.27	1.42	ppb
Manganese	55-2	4866.64	5081.31	5181.57	5043.17	3.19	ppb
Molybdenum	94-1	5520.86	5440.01	5382.85	5447.91	1.27	ppb
Molybdenum	95-1	5376.80	5414.33	5370.57	5387.23	0.44	ppb
Molybdenum	96-1	5392.54	5453.07	5345.20	5396.94	1.00	ppb
Molybdenum	97-1	5473.00	5447.34	5442.90	5454.41	0.30	ppb
Molybdenum	98-1	5435.54	5501.63	5491.88	5476.35	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	476.16	498.52	508.38	494.35	3.34	ppb
Phosphorus	31-2	10061.98	10109.43	10298.89	10156.77	1.23	ppb
Potassium	39-2	123299.03	129353.84	131669.45	128107.44	3.37	ppb
Rhodium	103-1				102		%
Rhodium	103-2				95		%
Scandium	45-1				107		%
Scandium	45-2				102		%
Selenium	82-1	528.66	541.18	518.40	529.41	2.16	ppb
Selenium	77-2	465.90	502.36	524.41	497.55	5.94	ppb
Selenium	78-2	487.83	511.38	543.53	514.25	5.44	ppb
Silicon	28-1	524.97	542.06	566.19	544.41	3.80	ppb
Silver	107-1	550.60	546.58	526.75	541.31	2.36	ppb
Silver	109-1	533.29	568.73	541.82	547.95	3.38	ppb
Sodium	23-2	255885.87	268922.78	262572.52	262460.39	2.48	ppb
Strontium	86-1	4898.73	5006.15	4861.01	4921.96	1.53	ppb
Strontium	88-1	4937.53	5064.70	4948.26	4983.50	1.42	ppb
Sulfur	34-1	11680.77	11169.04	11230.93	11360.25	2.46	ppb
Terbium	159-1				111		%
Terbium	159-2				104		%
Thallium	203-1	486.83	526.01	536.25	516.36	5.05	ppb
Thallium	205-1	502.95	519.01	514.75	512.24	1.62	ppb
Tin	118-1	491.69	505.60	490.05	495.78	1.72	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P8
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:10:16	DataFile Name :	034CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5577.93	5551.67	5590.04	5573.22	0.35	ppb
Uranium	238-1	518.64	518.75	507.88	515.09	1.21	ppb
Vanadium	51-2	472.67	486.21	494.98	484.62	2.32	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	4628.60	4754.23	4788.32	4723.72	1.78	ppb
Zirconium	90-1	502.61	506.77	502.36	503.91	0.49	ppb
Zirconium	91-1	498.05	491.75	477.45	489.09	2.16	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P8
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:18:23	DataFile Name :	035CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.75	3.27	3.09	3.37	10.13	ppb
Antimony	121-1	0.11	0.12	0.14	0.12	15.09	ppb
Arsenic	75-2	0.03	0.02	0.05	0.03	47.04	ppb
Barium	135-1	0.09	0.10	0.13	0.11	19.37	ppb
Barium	137-1	0.12	0.18	0.20	0.17	24.59	ppb
Beryllium	9-1	0.09	0.10	0.10	0.10	5.90	ppb
Bismuth	209-1				106		%
Bismuth	209-2				103		%
Boron	10-1	34.88	33.65	34.33	34.28	1.80	ppb
Boron	11-1	34.61	34.13	34.66	34.47	0.86	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.03	-0.05	0.03	-0.02		ppb
Cadmium	106-1	-3.88	-4.18	-0.92	-3.00		ppb
Cadmium	108-1	0.10	-0.10	0.19	0.06	238.59	ppb
Calcium	43-1	9.47	12.31	12.23	11.34	14.26	ppb
Calcium	44-1	15.44	15.20	15.46	15.37	0.92	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.02	0.02	0.04	0.03	52.41	ppb
Cobalt	59-2	0.03	0.01	0.02	0.02	53.48	ppb
Copper	63-2	0.37	0.42	0.31	0.37	15.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				101		%
Iron	54-2	8.22	9.27	7.70	8.39	9.56	ppb
Iron	56-2	7.57	9.02	7.52	8.04	10.59	ppb
Iron	57-2	5.70	3.78	9.01	6.16	42.93	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P8
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:18:23	DataFile Name :	035CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.21	0.22	0.26	0.23	10.11	ppb
Lead	207-1	0.27	0.23	0.28	0.26	10.40	ppb
Lead	208-1	0.22	0.22	0.26	0.23	9.91	ppb
Lithium	6-1				104		%
Magnesium	24-2	13.02	16.79	14.83	14.88	12.66	ppb
Manganese	55-2	0.33	0.41	0.33	0.36	13.33	ppb
Molybdenum	94-1	0.39	0.41	0.42	0.41	4.08	ppb
Molybdenum	95-1	0.40	0.36	0.38	0.38	5.23	ppb
Molybdenum	96-1	0.36	0.34	0.35	0.35	2.92	ppb
Molybdenum	97-1	0.32	0.41	0.35	0.36	12.36	ppb
Molybdenum	98-1	0.36	0.41	0.37	0.38	5.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.03	0.00	0.00		ppb
Phosphorus	31-2	-26.06	-30.24	-4.75	-20.35		ppb
Potassium	39-2	4.39	1.93	2.17	2.83	47.78	ppb
Rhodium	103-1				103		%
Rhodium	103-2				103		%
Scandium	45-1				105		%
Scandium	45-2				102		%
Selenium	82-1	0.40	3.51	3.39	2.43	72.33	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	0.00	-0.29	0.17	-0.04		ppb
Silicon	28-1	-16.10	-17.01	-16.86	-16.66		ppb
Silver	107-1	0.09	0.09	0.09	0.09	1.15	ppb
Silver	109-1	0.15	0.08	0.10	0.11	31.55	ppb
Sodium	23-2	47.41	50.03	43.60	47.01	6.88	ppb
Strontium	86-1	0.17	0.40	0.39	0.32	40.05	ppb
Strontium	88-1	0.22	0.28	0.33	0.28	19.79	ppb
Sulfur	34-1	-2282.55	-2250.79	-2049.13	-2194.16		ppb
Terbium	159-1				105		%
Terbium	159-2				104		%
Thallium	203-1	0.08	0.12	0.06	0.09	37.91	ppb
Thallium	205-1	0.08	0.07	0.08	0.07	7.32	ppb
Tin	118-1	0.05	0.06	0.05	0.05	18.18	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P8
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:18:23	DataFile Name :	035CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.18	0.25	0.38	0.27	37.26	ppb
Uranium	238-1	0.04	0.02	0.03	0.03	43.96	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	12.97	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				104		%
Yttrium	89-2				102		%
Zinc	66-2	0.55	0.65	0.39	0.53	24.52	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	19.42	ppb
Zirconium	91-1	0.03	0.03	0.06	0.04	45.74	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140969BL	Instrumnet Name :	P8
Client Sample ID :	PB140969BL	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:21:59	DataFile Name :	036CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.84	2.73	2.88	2.48	22.58	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	3.67	ppb
Arsenic	75-2	0.03	0.02	0.03	0.03	21.28	ppb
Barium	135-1	0.23	0.13	0.20	0.19	28.94	ppb
Barium	137-1	0.19	0.20	0.14	0.18	17.92	ppb
Beryllium	9-1	0.10	0.09	0.11	0.10	11.36	ppb
Bismuth	209-1				104		%
Bismuth	209-2				102		%
Boron	10-1	30.39	30.07	28.48	29.65	3.46	ppb
Boron	11-1	29.64	29.52	28.20	29.12	2.74	ppb
Bromine	81-1						cps
Cadmium	111-1	0.01	0.06	0.06	0.04	69.88	ppb
Cadmium	106-1	-0.81	-0.55	0.34	-0.34		ppb
Cadmium	108-1	0.23	0.03	-0.09	0.06	296.58	ppb
Calcium	43-1	15.02	15.56	13.53	14.71	7.14	ppb
Calcium	44-1	19.33	23.07	17.32	19.90	14.66	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.04	0.05	0.02	0.04	32.25	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	21.59	ppb
Copper	63-2	0.31	0.34	0.32	0.32	3.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				101		%
Iron	54-2	6.09	8.58	6.67	7.12	18.34	ppb
Iron	56-2	6.58	7.14	7.93	7.22	9.41	ppb
Iron	57-2	6.42	7.02	6.47	6.64	5.04	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140969BL	Instrumnet Name :	P8
Client Sample ID :	PB140969BL	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:21:59	DataFile Name :	036CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.21	0.31	0.25	0.26	19.52	ppb
Lead	207-1	0.23	0.25	0.29	0.25	12.82	ppb
Lead	208-1	0.23	0.29	0.28	0.27	11.01	ppb
Lithium	6-1				103		%
Magnesium	24-2	15.93	15.89	14.26	15.36	6.19	ppb
Manganese	55-2	0.27	0.33	0.28	0.29	10.84	ppb
Molybdenum	94-1	0.41	0.44	0.33	0.40	14.37	ppb
Molybdenum	95-1	0.35	0.42	0.36	0.38	9.39	ppb
Molybdenum	96-1	0.34	0.35	0.38	0.36	6.15	ppb
Molybdenum	97-1	0.37	0.38	0.32	0.36	8.91	ppb
Molybdenum	98-1	0.38	0.45	0.35	0.39	12.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.00	0.06	0.04	90.12	ppb
Phosphorus	31-2	-4.02	11.85	-11.45	-1.21		ppb
Potassium	39-2	-0.95	6.29	7.57	4.31	106.70	ppb
Rhodium	103-1				100		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				103		%
Selenium	82-1	0.54	0.18	0.43	0.38	48.53	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	0.51	-1.69	-0.06	-0.41		ppb
Silicon	28-1	-15.04	-8.14	-16.78	-13.32		ppb
Silver	107-1	0.05	0.09	0.07	0.07	29.20	ppb
Silver	109-1	0.09	0.06	0.07	0.08	21.02	ppb
Sodium	23-2	39.38	43.36	42.80	41.85	5.15	ppb
Strontium	86-1	0.25	0.56	0.70	0.51	45.08	ppb
Strontium	88-1	0.33	0.32	0.33	0.33	1.91	ppb
Sulfur	34-1	-1769.57	-736.21	-1709.46	-1405.08		ppb
Terbium	159-1				102		%
Terbium	159-2				103		%
Thallium	203-1	0.06	0.07	0.08	0.07	18.42	ppb
Thallium	205-1	0.08	0.07	0.06	0.07	10.67	ppb
Tin	118-1	0.07	0.10	0.08	0.08	18.52	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140969BL	Instrumnet Name :	P8
Client Sample ID :	PB140969BL	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:21:59	DataFile Name :	036CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.21	0.37	0.27	0.28	28.34	ppb
Uranium	238-1	0.04	0.02	0.03	0.03	30.69	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	22.95	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				99		%
Zinc	66-2	0.24	0.43	0.36	0.34	27.36	ppb
Zirconium	90-1	0.06	0.02	0.04	0.04	57.74	ppb
Zirconium	91-1	0.05	0.05	0.03	0.04	27.42	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140969BS	Instrumnet Name :	P8
Client Sample ID :	PB140969BS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:25:04	DataFile Name :	037LCSW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10584.45	10010.73	10100.00	10231.73	3.02	ppb
Antimony	121-1	521.48	510.10	517.90	516.49	1.13	ppb
Arsenic	75-2	496.92	478.84	488.79	488.19	1.85	ppb
Barium	135-1	2568.80	2566.56	2600.23	2578.53	0.73	ppb
Barium	137-1	2519.98	2597.95	2569.98	2562.64	1.54	ppb
Beryllium	9-1	531.97	490.35	531.55	517.96	4.62	ppb
Bismuth	209-1				108		%
Bismuth	209-2				101		%
Boron	10-1	472.14	459.97	518.34	483.48	6.37	ppb
Boron	11-1	479.57	472.91	524.81	492.43	5.73	ppb
Bromine	81-1						cps
Cadmium	111-1	524.84	516.50	538.01	526.45	2.06	ppb
Cadmium	106-1	522.03	538.28	531.68	530.66	1.54	ppb
Cadmium	108-1	518.38	510.79	520.49	516.55	0.99	ppb
Calcium	43-1	50329.97	50303.75	52242.58	50958.77	2.18	ppb
Calcium	44-1	50617.04	48631.64	50558.02	49935.57	2.26	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	484.21	458.97	467.97	470.38	2.72	ppb
Cobalt	59-2	492.06	467.84	471.47	477.12	2.74	ppb
Copper	63-2	5016.43	4680.39	4718.91	4805.25	3.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				105		%
Indium	115-1				106		%
Indium	115-2				100		%
Iron	54-2	28555.01	26389.69	26570.09	27171.60	4.42	ppb
Iron	56-2	27198.61	25508.72	25799.38	26168.90	3.45	ppb
Iron	57-2	25388.65	24600.42	24202.97	24730.68	2.44	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140969BS	Instrumnet Name :	P8
Client Sample ID :	PB140969BS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:25:04	DataFile Name :	037LCSW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2474.46	2549.56	2585.72	2536.58	2.24	ppb
Lead	207-1	2474.64	2530.70	2497.00	2500.78	1.13	ppb
Lead	208-1	2488.03	2498.98	2532.84	2506.62	0.93	ppb
Lithium	6-1				107		%
Magnesium	24-2	54111.42	51396.10	51943.14	52483.55	2.74	ppb
Manganese	55-2	5081.04	4683.39	4696.98	4820.47	4.68	ppb
Molybdenum	94-1	5435.66	5390.86	5639.31	5488.61	2.41	ppb
Molybdenum	95-1	5368.03	5339.10	5643.71	5450.28	3.08	ppb
Molybdenum	96-1	5491.71	5477.28	5690.36	5553.12	2.14	ppb
Molybdenum	97-1	5538.14	5417.47	5606.01	5520.54	1.73	ppb
Molybdenum	98-1	5449.78	5401.28	5558.51	5469.86	1.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	492.22	474.53	481.01	482.59	1.85	ppb
Phosphorus	31-2	10435.01	9700.04	9536.14	9890.40	4.84	ppb
Potassium	39-2	27105.87	26180.77	26570.44	26619.03	1.74	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				108		%
Scandium	45-2				105		%
Selenium	82-1	495.71	496.83	523.34	505.29	3.10	ppb
Selenium	77-2	485.17	459.05	502.91	482.38	4.57	ppb
Selenium	78-2	500.48	480.22	488.41	489.70	2.08	ppb
Silicon	28-1	444.72	462.30	510.24	472.42	7.18	ppb
Silver	107-1	533.67	526.27	542.63	534.19	1.53	ppb
Silver	109-1	522.16	520.59	526.43	523.06	0.58	ppb
Sodium	23-2	52602.42	50961.86	50299.23	51287.84	2.31	ppb
Strontium	86-1	4971.06	4893.03	5177.63	5013.91	2.93	ppb
Strontium	88-1	4940.60	4928.52	5185.04	5018.05	2.88	ppb
Sulfur	34-1	11011.59	11828.63	11663.83	11501.35	3.76	ppb
Terbium	159-1				108		%
Terbium	159-2				106		%
Thallium	203-1	506.51	500.97	520.82	509.43	2.01	ppb
Thallium	205-1	497.11	506.05	510.47	504.55	1.35	ppb
Tin	118-1	524.56	505.74	528.63	519.64	2.35	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	PB140969BS	Instrumnet Name :	P8
Client Sample ID :	PB140969BS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:25:04	DataFile Name :	037LCSW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5498.11	5570.10	5693.73	5587.31	1.77	ppb
Uranium	238-1	483.67	502.90	493.26	493.28	1.95	ppb
Vanadium	51-2	494.13	466.95	471.58	477.56	3.04	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				105		%
Yttrium	89-2				102		%
Zinc	66-2	4809.47	4585.27	4630.41	4675.05	2.54	ppb
Zirconium	90-1	490.01	502.27	511.25	501.18	2.13	ppb
Zirconium	91-1	491.53	491.10	512.27	498.30	2.43	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4772-01	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:38:45	DataFile Name :	038AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.18	21.68	23.78	22.88	4.72	ppb
Antimony	121-1	0.12	0.14	0.14	0.13	8.65	ppb
Arsenic	75-2	0.33	0.33	0.27	0.31	10.54	ppb
Barium	135-1	17.09	20.49	17.76	18.45	9.76	ppb
Barium	137-1	17.83	20.22	18.02	18.69	7.10	ppb
Beryllium	9-1	0.09	0.07	0.07	0.08	19.49	ppb
Bismuth	209-1				105		%
Bismuth	209-2				103		%
Boron	10-1	19.38	22.05	19.63	20.35	7.26	ppb
Boron	11-1	20.94	23.22	20.56	21.57	6.67	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.05	-0.10	-0.07	-0.07		ppb
Cadmium	106-1	-3.64	-5.55	-3.69	-4.30		ppb
Cadmium	108-1	0.17	0.39	0.22	0.26	43.67	ppb
Calcium	43-1	5359.05	6122.35	5224.02	5568.47	8.70	ppb
Calcium	44-1	5566.83	6371.36	5531.84	5823.35	8.16	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.29	0.32	0.23	0.28	14.93	ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	9.15	ppb
Copper	63-2	141.71	140.83	139.23	140.59	0.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				102		%
Iron	54-2	52.76	53.28	47.91	51.32	5.77	ppb
Iron	56-2	50.67	51.10	50.00	50.59	1.10	ppb
Iron	57-2	50.65	53.77	63.96	56.13	12.40	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4772-01	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:38:45	DataFile Name :	038AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2.57	2.85	2.57	2.67	6.03	ppb
Lead	207-1	2.51	2.67	2.35	2.51	6.33	ppb
Lead	208-1	2.47	2.64	2.45	2.52	4.09	ppb
Lithium	6-1				103		%
Magnesium	24-2	1188.88	1184.55	1145.08	1172.84	2.06	ppb
Manganese	55-2	26.13	25.63	25.03	25.60	2.15	ppb
Molybdenum	94-1	0.30	0.35	0.32	0.33	7.03	ppb
Molybdenum	95-1	0.23	0.26	0.22	0.24	9.04	ppb
Molybdenum	96-1	0.27	0.17	0.18	0.21	27.34	ppb
Molybdenum	97-1	0.29	0.28	0.22	0.26	15.40	ppb
Molybdenum	98-1	0.27	0.23	0.20	0.24	15.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.57	0.48	0.56	0.54	9.57	ppb
Phosphorus	31-2	543.44	619.18	807.52	656.71	20.71	ppb
Potassium	39-2	704.64	686.81	681.85	691.10	1.73	ppb
Rhodium	103-1				101		%
Rhodium	103-2				102		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	82-1	1.00	0.87	1.64	1.17	34.85	ppb
Selenium	77-2	0.73	-1.47	-1.47	-0.74		ppb
Selenium	78-2	0.42	0.71	-0.54	0.19	337.19	ppb
Silicon	28-1	815.91	964.67	807.79	862.79	10.24	ppb
Silver	107-1	0.02	0.01	0.01	0.01	43.50	ppb
Silver	109-1	0.01	0.01	0.02	0.01	38.82	ppb
Sodium	23-2	10106.52	10199.92	9702.58	10003.00	2.64	ppb
Strontium	86-1	18.50	20.11	18.61	19.08	4.72	ppb
Strontium	88-1	18.56	20.42	19.01	19.33	5.02	ppb
Sulfur	34-1	-682.11	1288.01	-1203.43	-199.18		ppb
Terbium	159-1				104		%
Terbium	159-2				102		%
Thallium	203-1	0.02	0.04	0.05	0.04	35.96	ppb
Thallium	205-1	0.05	0.06	0.03	0.05	33.74	ppb
Tin	118-1	0.33	0.38	0.30	0.34	11.92	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4772-01	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:38:45	DataFile Name :	038AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.91	0.88	0.62	0.80	19.94	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	11.08	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	3.13	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				103		%
Zinc	66-2	17.78	17.36	16.63	17.26	3.36	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	14.36	ppb
Zirconium	91-1	0.04	0.03	0.05	0.04	19.08	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4772-02	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:41:44	DataFile Name :	039AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.42	23.67	21.76	22.62	4.29	ppb
Antimony	121-1	0.25	0.23	0.23	0.24	4.29	ppb
Arsenic	75-2	0.26	0.25	0.34	0.28	16.27	ppb
Barium	135-1	17.74	17.59	18.68	18.01	3.27	ppb
Barium	137-1	18.51	18.28	18.15	18.31	1.01	ppb
Beryllium	9-1	0.06	0.06	0.07	0.06	10.01	ppb
Bismuth	209-1				107		%
Bismuth	209-2				104		%
Boron	10-1	17.56	18.02	19.25	18.28	4.77	ppb
Boron	11-1	18.70	18.89	19.60	19.07	2.49	ppb
Bromine	81-1						cps
Cadmium	111-1	0.00	0.05	0.02	0.03	96.08	ppb
Cadmium	106-1	-1.31	0.73	-0.25	-0.28		ppb
Cadmium	108-1	0.28	0.08	0.16	0.17	58.33	ppb
Calcium	43-1	5496.77	5499.93	5726.65	5574.45	2.36	ppb
Calcium	44-1	5521.14	5589.34	5830.34	5646.94	2.88	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.24	0.26	0.22	0.24	9.39	ppb
Cobalt	59-2	0.03	0.02	0.02	0.03	31.34	ppb
Copper	63-2	23.93	23.59	23.29	23.60	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				103		%
Indium	115-1				104		%
Indium	115-2				102		%
Iron	54-2	54.62	51.22	52.97	52.94	3.21	ppb
Iron	56-2	52.03	51.32	50.60	51.32	1.39	ppb
Iron	57-2	54.62	50.79	51.75	52.39	3.80	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4772-02	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:41:44	DataFile Name :	039AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	1.50	1.38	1.57	1.49	6.47	ppb
Lead	207-1	1.26	1.36	1.43	1.35	6.57	ppb
Lead	208-1	1.37	1.38	1.47	1.40	3.98	ppb
Lithium	6-1				103		%
Magnesium	24-2	1209.29	1203.44	1189.60	1200.77	0.84	ppb
Manganese	55-2	25.09	24.90	23.77	24.59	2.91	ppb
Molybdenum	94-1	0.19	0.14	0.26	0.20	28.86	ppb
Molybdenum	95-1	0.17	0.14	0.16	0.16	10.69	ppb
Molybdenum	96-1	0.13	0.14	0.12	0.13	5.52	ppb
Molybdenum	97-1	0.13	0.14	0.12	0.13	7.98	ppb
Molybdenum	98-1	0.14	0.16	0.15	0.15	5.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.34	0.42	0.35	17.91	ppb
Phosphorus	31-2	556.90	652.12	627.67	612.23	8.08	ppb
Potassium	39-2	633.42	644.60	650.22	642.75	1.33	ppb
Rhodium	103-1				105		%
Rhodium	103-2				101		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	82-1	2.53	0.26	-0.45	0.78	199.63	ppb
Selenium	77-2	-0.40	0.68	-0.36	-0.03		ppb
Selenium	78-2	-1.73	-0.28	0.38	-0.54		ppb
Silicon	28-1	867.96	855.39	903.46	875.61	2.85	ppb
Silver	107-1	0.00	0.01	0.01	0.00	90.89	ppb
Silver	109-1	0.01	0.00	0.00	0.01	114.87	ppb
Sodium	23-2	10480.31	10331.34	10255.94	10355.86	1.10	ppb
Strontium	86-1	18.84	19.80	19.23	19.29	2.50	ppb
Strontium	88-1	19.16	19.45	19.33	19.31	0.74	ppb
Sulfur	34-1	-428.64	-222.27	206.04	-148.29		ppb
Terbium	159-1				105		%
Terbium	159-2				103		%
Thallium	203-1	0.02	0.01	0.04	0.03	52.39	ppb
Thallium	205-1	0.03	0.01	0.02	0.02	53.21	ppb
Tin	118-1	2.75	2.51	2.58	2.61	4.71	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4772-02	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:41:44	DataFile Name :	039AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.74	0.70	0.74	0.73	3.71	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.48	ppb
Vanadium	51-2	0.09	0.10	0.07	0.09	17.76	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				103		%
Yttrium	89-2				102		%
Zinc	66-2	6.13	5.76	5.54	5.81	5.10	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	19.36	ppb
Zirconium	91-1	0.05	0.10	0.07	0.07	34.49	ppb

LB Number : LB117531 Operator : Jaswal
 Lab Sample ID : M4773-01 Instrumnet Name : P8
 Client Sample ID : ID-FL1-BR-F1 Dilution Factor : 1
 Date & Time Acquired :: 2021-11-23 15:44:46 DataFile Name : 040AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.44	20.80	22.83	21.69	4.77	ppb
Antimony	121-1	0.08	0.05	0.08	0.07	22.51	ppb
Arsenic	75-2	0.22	0.41	0.37	0.34	29.78	ppb
Barium	135-1	17.89	16.89	17.85	17.54	3.25	ppb
Barium	137-1	18.17	18.64	18.89	18.57	1.97	ppb
Beryllium	9-1	0.06	0.06	0.06	0.06	0.43	ppb
Bismuth	209-1				107		%
Bismuth	209-2				101		%
Boron	10-1	19.37	18.80	18.04	18.74	3.57	ppb
Boron	11-1	18.72	18.47	18.13	18.44	1.62	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.01	-0.05	0.00	-0.02		ppb
Cadmium	106-1	-1.47	-1.80	-1.10	-1.46		ppb
Cadmium	108-1	-0.04	0.24	-0.04	0.05	305.12	ppb
Calcium	43-1	5051.46	4962.71	5166.59	5060.25	2.02	ppb
Calcium	44-1	4993.26	5113.14	5294.94	5133.78	2.96	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.21	0.23	0.22	0.22	3.32	ppb
Cobalt	59-2	0.03	0.01	0.02	0.02	32.74	ppb
Copper	63-2	33.96	33.22	34.39	33.86	1.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				100		%
Iron	54-2	49.87	46.63	49.62	48.71	3.70	ppb
Iron	56-2	46.95	46.95	49.44	47.78	3.00	ppb
Iron	57-2	47.59	48.08	48.56	48.08	1.00	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-01	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:44:46	DataFile Name :	040AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.60	0.54	0.64	0.59	8.76	ppb
Lead	207-1	0.61	0.52	0.61	0.58	9.05	ppb
Lead	208-1	0.59	0.56	0.64	0.60	6.40	ppb
Lithium	6-1				105		%
Magnesium	24-2	1172.99	1164.62	1225.11	1187.57	2.76	ppb
Manganese	55-2	22.14	21.87	22.83	22.28	2.20	ppb
Molybdenum	94-1	0.12	0.11	0.13	0.12	8.12	ppb
Molybdenum	95-1	0.07	0.04	0.06	0.06	23.95	ppb
Molybdenum	96-1	0.02	0.04	0.07	0.05	56.54	ppb
Molybdenum	97-1	0.07	0.08	0.05	0.07	27.12	ppb
Molybdenum	98-1	0.05	0.03	0.05	0.05	22.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.29	0.29	0.30	6.43	ppb
Phosphorus	31-2	670.80	665.85	719.68	685.44	4.34	ppb
Potassium	39-2	622.37	596.32	644.00	620.89	3.85	ppb
Rhodium	103-1				103		%
Rhodium	103-2				100		%
Scandium	45-1				106		%
Scandium	45-2				103		%
Selenium	82-1	0.24	1.48	0.69	0.80	77.98	ppb
Selenium	77-2	-0.40	-0.35	-1.47	-0.74		ppb
Selenium	78-2	-0.67	0.73	0.79	0.28	289.50	ppb
Silicon	28-1	827.10	838.65	871.79	845.85	2.74	ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Silver	109-1	-0.01	0.01	0.01	0.01	168.73	ppb
Sodium	23-2	10539.22	10100.54	10782.14	10473.97	3.30	ppb
Strontium	86-1	19.05	18.03	18.84	18.64	2.88	ppb
Strontium	88-1	18.50	18.34	18.91	18.58	1.57	ppb
Sulfur	34-1	-754.15	-888.34	-63.42	-568.64		ppb
Terbium	159-1				103		%
Terbium	159-2				102		%
Thallium	203-1	0.01	0.00	0.01	0.01	81.34	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	25.59	ppb
Tin	118-1	0.18	0.19	0.18	0.19	3.81	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-01	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:44:46	DataFile Name :	040AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.67	0.58	0.43	0.56	21.11	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	24.45	ppb
Vanadium	51-2	0.08	0.05	0.06	0.07	23.22	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	2.15	2.42	2.67	2.41	10.82	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	23.62	ppb
Zirconium	91-1	0.07	0.04	0.03	0.05	51.48	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-02	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:47:46	DataFile Name :	041AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.95	22.23	19.27	20.48	7.56	ppb
Antimony	121-1	0.05	0.11	0.09	0.08	39.09	ppb
Arsenic	75-2	0.29	0.40	0.34	0.34	17.25	ppb
Barium	135-1	17.73	19.33	17.68	18.25	5.14	ppb
Barium	137-1	17.67	19.66	18.60	18.64	5.34	ppb
Beryllium	9-1	0.06	0.06	0.05	0.06	13.76	ppb
Bismuth	209-1				104		%
Bismuth	209-2				106		%
Boron	10-1	16.28	16.46	15.50	16.08	3.18	ppb
Boron	11-1	17.25	17.03	15.98	16.75	4.06	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.06	-0.02	0.08	0.00	2882.76	ppb
Cadmium	106-1	-2.13	-1.75	3.26	-0.20		ppb
Cadmium	108-1	0.37	-0.07	0.16	0.15	146.70	ppb
Calcium	43-1	4896.91	5456.17	5086.74	5146.61	5.53	ppb
Calcium	44-1	5253.40	5611.61	5247.30	5370.77	3.88	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.37	0.45	0.47	0.43	11.58	ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	9.76	ppb
Copper	63-2	44.57	44.34	43.66	44.19	1.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				104		%
Indium	115-1				102		%
Indium	115-2				103		%
Iron	54-2	48.38	46.57	46.18	47.04	2.49	ppb
Iron	56-2	45.85	45.22	46.27	45.78	1.16	ppb
Iron	57-2	42.91	48.10	48.65	46.55	6.80	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-02	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:47:46	DataFile Name :	041AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.67	0.69	0.68	0.68	1.24	ppb
Lead	207-1	0.59	0.67	0.67	0.65	6.91	ppb
Lead	208-1	0.63	0.72	0.64	0.66	7.35	ppb
Lithium	6-1				103		%
Magnesium	24-2	1142.54	1147.67	1136.07	1142.09	0.51	ppb
Manganese	55-2	21.28	21.34	20.56	21.06	2.06	ppb
Molybdenum	94-1	0.14	0.19	0.17	0.16	17.06	ppb
Molybdenum	95-1	0.04	0.13	0.17	0.11	60.10	ppb
Molybdenum	96-1	0.04	0.10	0.16	0.10	58.76	ppb
Molybdenum	97-1	0.09	0.11	0.16	0.12	33.98	ppb
Molybdenum	98-1	0.07	0.09	0.16	0.11	47.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.23	0.29	0.27	14.78	ppb
Phosphorus	31-2	681.08	724.57	537.81	647.82	15.09	ppb
Potassium	39-2	582.07	585.41	570.83	579.44	1.32	ppb
Rhodium	103-1				101		%
Rhodium	103-2				104		%
Scandium	45-1				105		%
Scandium	45-2				106		%
Selenium	82-1	0.77	3.42	-0.04	1.39	130.60	ppb
Selenium	77-2	1.78	-1.47	-1.47	-0.39		ppb
Selenium	78-2	0.05	-0.71	-1.20	-0.62		ppb
Silicon	28-1	815.60	904.42	858.45	859.49	5.17	ppb
Silver	107-1	0.00	0.01	0.04	0.02	119.29	ppb
Silver	109-1	0.01	0.02	0.03	0.02	52.55	ppb
Sodium	23-2	10035.79	10033.56	9919.35	9996.24	0.67	ppb
Strontium	86-1	17.67	21.18	18.88	19.25	9.27	ppb
Strontium	88-1	18.44	20.40	18.86	19.23	5.38	ppb
Sulfur	34-1	-1127.60	496.18	-804.74	-478.72		ppb
Terbium	159-1				101		%
Terbium	159-2				107		%
Thallium	203-1	0.02	0.04	0.01	0.02	65.93	ppb
Thallium	205-1	0.02	0.02	0.00	0.01	90.94	ppb
Tin	118-1	0.23	0.26	0.22	0.24	7.22	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-02	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:47:46	DataFile Name :	041AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.56	0.69	0.65	0.63	10.21	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.58	ppb
Vanadium	51-2	0.07	0.10	0.08	0.08	15.72	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				105		%
Zinc	66-2	2.19	2.31	2.41	2.30	4.89	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	21.10	ppb
Zirconium	91-1	0.03	0.03	0.05	0.03	31.19	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-03	Instrumnet Name :	P8
Client Sample ID :	SD-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:50:47	DataFile Name :	042AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.34	27.04	21.19	22.53	17.84	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	6.40	ppb
Arsenic	75-2	0.22	0.41	0.36	0.33	29.73	ppb
Barium	135-1	16.73	17.69	17.76	17.39	3.31	ppb
Barium	137-1	17.39	18.30	17.87	17.85	2.57	ppb
Beryllium	9-1	0.07	0.06	0.04	0.06	27.60	ppb
Bismuth	209-1				105		%
Bismuth	209-2				92		%
Boron	10-1	14.63	14.97	15.97	15.19	4.60	ppb
Boron	11-1	14.63	14.09	15.19	14.64	3.75	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.04	0.04	-0.01	0.00		ppb
Cadmium	106-1	-2.38	0.07	-1.46	-1.26		ppb
Cadmium	108-1	0.30	0.06	0.01	0.12	128.92	ppb
Calcium	43-1	5818.67	5501.08	5744.38	5688.04	2.92	ppb
Calcium	44-1	5967.73	5770.18	5855.99	5864.63	1.69	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.32	0.51	0.38	0.40	24.62	ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	19.79	ppb
Copper	63-2	19.54	27.28	20.95	22.59	18.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				92		%
Indium	115-1				107		%
Indium	115-2				92		%
Iron	54-2	41.78	65.06	48.30	51.71	23.22	ppb
Iron	56-2	43.05	61.05	47.65	50.58	18.49	ppb
Iron	57-2	48.06	61.45	54.74	54.75	12.23	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-03	Instrumnet Name :	P8
Client Sample ID :	SD-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:50:47	DataFile Name :	042AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.76	0.66	0.61	0.67	11.12	ppb
Lead	207-1	0.62	0.60	0.64	0.62	3.33	ppb
Lead	208-1	0.69	0.62	0.64	0.65	5.03	ppb
Lithium	6-1				103		%
Magnesium	24-2	1151.13	1699.11	1264.41	1371.55	21.09	ppb
Manganese	55-2	19.81	29.65	22.30	23.92	21.39	ppb
Molybdenum	94-1	0.22	0.26	0.22	0.23	9.77	ppb
Molybdenum	95-1	0.14	0.15	0.17	0.15	8.44	ppb
Molybdenum	96-1	0.17	0.12	0.13	0.14	21.12	ppb
Molybdenum	97-1	0.16	0.15	0.12	0.14	14.52	ppb
Molybdenum	98-1	0.15	0.17	0.15	0.16	8.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.72	0.58	0.59	20.15	ppb
Phosphorus	31-2	593.43	827.71	669.20	696.78	17.16	ppb
Potassium	39-2	607.47	916.20	690.97	738.21	21.63	ppb
Rhodium	103-1				102		%
Rhodium	103-2				93		%
Scandium	45-1				106		%
Scandium	45-2				94		%
Selenium	82-1	0.60	-0.08	0.73	0.42	104.07	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	-0.31	2.63	0.59	0.97	155.24	ppb
Silicon	28-1	858.59	830.76	865.11	851.49	2.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	46.44	ppb
Silver	109-1	0.02	0.01	0.01	0.01	34.80	ppb
Sodium	23-2	10197.18	14148.56	10634.95	11660.23	18.58	ppb
Strontium	86-1	18.43	18.99	19.26	18.89	2.24	ppb
Strontium	88-1	19.42	19.16	19.49	19.36	0.92	ppb
Sulfur	34-1	-205.53	-1024.61	-1017.94	-749.36		ppb
Terbium	159-1				102		%
Terbium	159-2				93		%
Thallium	203-1	0.03	0.01	-0.01	0.01	154.32	ppb
Thallium	205-1	0.01	0.02	0.02	0.02	47.60	ppb
Tin	118-1	0.27	0.33	0.31	0.31	9.89	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-03	Instrumnet Name :	P8
Client Sample ID :	SD-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:50:47	DataFile Name :	042AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.64	0.65	0.63	0.64	1.85	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	17.23	ppb
Vanadium	51-2	0.08	0.13	0.10	0.10	22.21	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				104		%
Yttrium	89-2				92		%
Zinc	66-2	5.87	9.10	7.07	7.34	22.18	ppb
Zirconium	90-1	0.04	0.05	0.03	0.04	33.75	ppb
Zirconium	91-1	0.04	0.04	0.02	0.04	27.64	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-04	Instrumnet Name :	P8
Client Sample ID :	SD-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:53:47	DataFile Name :	043AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.93	32.37	29.73	32.01	6.64	ppb
Antimony	121-1	0.09	0.06	0.05	0.07	27.44	ppb
Arsenic	75-2	0.44	0.31	0.37	0.37	17.99	ppb
Barium	135-1	20.20	15.87	18.16	18.08	12.00	ppb
Barium	137-1	19.80	17.10	18.03	18.31	7.49	ppb
Beryllium	9-1	0.06	0.04	0.04	0.05	18.37	ppb
Bismuth	209-1				109		%
Bismuth	209-2				104		%
Boron	10-1	13.99	14.26	15.20	14.49	4.39	ppb
Boron	11-1	14.39	13.90	14.45	14.25	2.11	ppb
Bromine	81-1						cps
Cadmium	111-1	0.01	0.06	0.05	0.04	59.85	ppb
Cadmium	106-1	-0.60	0.56	-0.50	-0.18		ppb
Cadmium	108-1	0.17	-0.04	-0.10	0.01	1385.77	ppb
Calcium	43-1	5085.45	4572.31	4844.14	4833.97	5.31	ppb
Calcium	44-1	5198.53	4629.08	4959.70	4929.10	5.80	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.46	0.50	0.46	0.48	4.80	ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	8.93	ppb
Copper	63-2	15.85	16.52	15.92	16.10	2.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				104		%
Indium	115-1				110		%
Indium	115-2				103		%
Iron	54-2	97.74	91.54	95.83	95.03	3.34	ppb
Iron	56-2	92.69	93.27	91.90	92.62	0.74	ppb
Iron	57-2	85.32	81.53	96.53	87.79	8.88	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-04	Instrumnet Name :	P8
Client Sample ID :	SD-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:53:47	DataFile Name :	043AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	8.20	7.44	7.55	7.73	5.27	ppb
Lead	207-1	7.41	6.73	6.83	6.99	5.26	ppb
Lead	208-1	7.69	7.03	7.14	7.29	4.85	ppb
Lithium	6-1				108		%
Magnesium	24-2	1113.81	1163.86	1144.50	1140.72	2.21	ppb
Manganese	55-2	59.72	59.62	58.44	59.26	1.20	ppb
Molybdenum	94-1	0.19	0.14	0.27	0.20	34.07	ppb
Molybdenum	95-1	0.16	0.14	0.17	0.15	10.92	ppb
Molybdenum	96-1	0.14	0.16	0.17	0.16	7.41	ppb
Molybdenum	97-1	0.12	0.15	0.18	0.15	19.16	ppb
Molybdenum	98-1	0.17	0.12	0.15	0.15	15.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.50	0.49	0.49	1.94	ppb
Phosphorus	31-2	588.17	609.40	698.70	632.09	9.28	ppb
Potassium	39-2	608.09	631.86	608.32	616.09	2.22	ppb
Rhodium	103-1				108		%
Rhodium	103-2				101		%
Scandium	45-1				108		%
Scandium	45-2				104		%
Selenium	82-1	0.64	1.39	0.86	0.96	40.03	ppb
Selenium	77-2	0.71	-1.47	-1.47	-0.75		ppb
Selenium	78-2	0.07	0.18	0.14	0.13	40.72	ppb
Silicon	28-1	868.23	723.95	821.60	804.59	9.15	ppb
Silver	107-1	0.00	0.01	0.00	0.01	52.69	ppb
Silver	109-1	0.02	0.02	0.01	0.02	36.14	ppb
Sodium	23-2	9935.27	10304.98	9890.16	10043.47	2.27	ppb
Strontium	86-1	17.78	15.55	17.86	17.06	7.68	ppb
Strontium	88-1	18.09	15.86	17.91	17.28	7.17	ppb
Sulfur	34-1	-195.68	-2245.99	-1236.38	-1226.02		ppb
Terbium	159-1				108		%
Terbium	159-2				107		%
Thallium	203-1	0.02	0.02	0.04	0.02	42.41	ppb
Thallium	205-1	0.02	0.02	0.00	0.02	67.45	ppb
Tin	118-1	0.31	0.21	0.25	0.25	19.08	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4773-04	Instrumnet Name :	P8
Client Sample ID :	SD-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:53:47	DataFile Name :	043AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	1.07	0.84	0.93	0.95	12.24	ppb
Uranium	238-1	0.04	0.02	0.03	0.03	24.58	ppb
Vanadium	51-2	0.09	0.10	0.08	0.09	12.71	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				108		%
Yttrium	89-2				102		%
Zinc	66-2	9.27	10.49	9.77	9.84	6.22	ppb
Zirconium	90-1	0.05	0.02	0.05	0.04	41.24	ppb
Zirconium	91-1	0.06	0.04	0.07	0.06	29.19	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-01	Instrumnet Name :	P8
Client Sample ID :	ID-C11-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:56:49	DataFile Name :	044AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	63.64	64.46	68.17	65.43	3.69	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	13.13	ppb
Arsenic	75-2	0.35	0.36	0.31	0.34	7.62	ppb
Barium	135-1	20.24	20.41	20.32	20.32	0.43	ppb
Barium	137-1	20.88	20.72	20.53	20.71	0.85	ppb
Beryllium	9-1	0.06	0.07	0.05	0.06	17.11	ppb
Bismuth	209-1				108		%
Bismuth	209-2				104		%
Boron	10-1	14.50	15.54	14.99	15.01	3.48	ppb
Boron	11-1	15.11	15.38	15.54	15.34	1.42	ppb
Bromine	81-1						cps
Cadmium	111-1	0.05	0.03	0.03	0.04	36.70	ppb
Cadmium	106-1	2.04	1.04	-0.36	0.91	132.75	ppb
Cadmium	108-1	0.28	0.05	-0.05	0.09	186.38	ppb
Calcium	43-1	4900.96	4969.00	4925.31	4931.76	0.70	ppb
Calcium	44-1	5074.42	5080.12	4968.47	5041.01	1.25	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.18	0.21	0.23	0.21	13.86	ppb
Cobalt	59-2	0.06	0.09	0.07	0.07	17.75	ppb
Copper	63-2	26.64	26.58	26.79	26.67	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				105		%
Indium	115-1				105		%
Indium	115-2				103		%
Iron	54-2	173.54	175.46	178.75	175.92	1.50	ppb
Iron	56-2	177.92	171.93	173.88	174.58	1.75	ppb
Iron	57-2	183.18	176.22	166.80	175.40	4.69	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-01	Instrumnet Name :	P8
Client Sample ID :	ID-C11-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:56:49	DataFile Name :	044AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	32.06	30.88	31.77	31.57	1.94	ppb
Lead	207-1	28.98	28.16	29.21	28.78	1.92	ppb
Lead	208-1	30.05	28.93	29.81	29.60	2.00	ppb
Lithium	6-1				100		%
Magnesium	24-2	1161.80	1123.64	1172.98	1152.81	2.24	ppb
Manganese	55-2	140.02	137.68	137.71	138.47	0.97	ppb
Molybdenum	94-1	0.18	0.19	0.24	0.20	16.60	ppb
Molybdenum	95-1	0.07	0.14	0.07	0.09	43.54	ppb
Molybdenum	96-1	0.10	0.05	0.13	0.09	42.07	ppb
Molybdenum	97-1	0.12	0.10	0.09	0.10	17.38	ppb
Molybdenum	98-1	0.09	0.09	0.10	0.09	8.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.50	0.54	0.51	6.31	ppb
Phosphorus	31-2	609.86	634.46	635.83	626.71	2.33	ppb
Potassium	39-2	600.94	597.70	617.89	605.51	1.79	ppb
Rhodium	103-1				104		%
Rhodium	103-2				103		%
Scandium	45-1				106		%
Scandium	45-2				105		%
Selenium	82-1	-0.32	0.62	0.75	0.35	166.29	ppb
Selenium	77-2	-0.38	-0.39	-1.47	-0.75		ppb
Selenium	78-2	-0.77	0.98	-0.65	-0.14		ppb
Silicon	28-1	861.66	849.75	835.75	849.05	1.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.01	0.02	0.01	53.12	ppb
Sodium	23-2	9962.04	9943.72	10068.42	9991.39	0.67	ppb
Strontium	86-1	17.88	17.99	18.26	18.04	1.08	ppb
Strontium	88-1	17.99	18.29	18.44	18.24	1.27	ppb
Sulfur	34-1	-436.31	-531.63	-681.68	-549.87		ppb
Terbium	159-1				105		%
Terbium	159-2				104		%
Thallium	203-1	0.01	0.00	0.01	0.00	145.30	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	284.42	ppb
Tin	118-1	0.30	0.34	0.28	0.31	9.86	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-01	Instrumnet Name :	P8
Client Sample ID :	ID-C11-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:56:49	DataFile Name :	044AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	1.26	1.35	1.44	1.35	6.72	ppb
Uranium	238-1	0.03	0.04	0.05	0.04	24.30	ppb
Vanadium	51-2	0.13	0.12	0.13	0.13	6.72	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				102		%
Zinc	66-2	8.05	7.39	7.66	7.70	4.29	ppb
Zirconium	90-1	0.05	0.07	0.08	0.07	19.37	ppb
Zirconium	91-1	0.07	0.04	0.08	0.06	34.46	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-02	Instrumnet Name :	P8
Client Sample ID :	ID-C11-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:59:48	DataFile Name :	045AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.25	45.34	45.58	46.39	3.48	ppb
Antimony	121-1	0.09	0.08	0.11	0.09	15.89	ppb
Arsenic	75-2	0.38	0.34	0.44	0.39	13.27	ppb
Barium	135-1	16.94	18.23	21.80	18.99	13.27	ppb
Barium	137-1	18.66	18.56	21.62	19.61	8.88	ppb
Beryllium	9-1	0.05	0.04	0.03	0.04	15.39	ppb
Bismuth	209-1				102		%
Bismuth	209-2				105		%
Boron	10-1	12.09	13.38	14.89	13.45	10.41	ppb
Boron	11-1	12.36	13.02	15.04	13.47	10.37	ppb
Bromine	81-1						cps
Cadmium	111-1	0.01	0.04	0.02	0.02	65.74	ppb
Cadmium	106-1	0.07	-0.04	-0.28	-0.08		ppb
Cadmium	108-1	-0.01	0.04	0.36	0.13	158.20	ppb
Calcium	43-1	5049.21	5164.04	5875.24	5362.83	8.34	ppb
Calcium	44-1	5132.59	5137.35	6099.69	5456.54	10.21	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.22	0.25	0.22	0.23	7.16	ppb
Cobalt	59-2	0.04	0.04	0.02	0.03	27.42	ppb
Copper	63-2	12.60	12.79	12.40	12.60	1.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				105		%
Indium	115-1				103		%
Indium	115-2				104		%
Iron	54-2	109.39	111.68	108.46	109.84	1.51	ppb
Iron	56-2	105.66	104.67	103.89	104.74	0.85	ppb
Iron	57-2	110.06	105.25	102.13	105.81	3.77	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-02	Instrumnet Name :	P8
Client Sample ID :	ID-C11-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:59:48	DataFile Name :	045AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	7.04	7.05	8.07	7.39	8.00	ppb
Lead	207-1	6.24	6.38	7.14	6.59	7.39	ppb
Lead	208-1	6.49	6.70	7.50	6.89	7.71	ppb
Lithium	6-1				102		%
Magnesium	24-2	1203.04	1197.59	1189.78	1196.80	0.56	ppb
Manganese	55-2	48.80	49.74	48.29	48.94	1.50	ppb
Molybdenum	94-1	0.16	0.16	0.13	0.15	11.95	ppb
Molybdenum	95-1	0.07	0.07	0.10	0.08	23.45	ppb
Molybdenum	96-1	0.07	0.05	0.08	0.07	26.94	ppb
Molybdenum	97-1	0.11	0.12	0.08	0.10	22.66	ppb
Molybdenum	98-1	0.07	0.07	0.08	0.07	10.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.49	0.44	0.49	10.21	ppb
Phosphorus	31-2	652.08	615.08	555.67	607.61	8.01	ppb
Potassium	39-2	639.53	638.35	626.16	634.68	1.17	ppb
Rhodium	103-1				99		%
Rhodium	103-2				103		%
Scandium	45-1				102		%
Scandium	45-2				105		%
Selenium	82-1	-1.46	0.02	1.29	-0.05		ppb
Selenium	77-2	-0.41	-1.47	-0.42	-0.77		ppb
Selenium	78-2	0.23	0.82	0.73	0.60	53.54	ppb
Silicon	28-1	882.52	865.58	1023.01	923.70	9.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	34.41	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.11	ppb
Sodium	23-2	10450.67	10265.26	10381.03	10365.65	0.90	ppb
Strontium	86-1	18.49	17.94	21.13	19.18	8.89	ppb
Strontium	88-1	18.55	18.58	20.75	19.29	6.53	ppb
Sulfur	34-1	-747.33	-382.04	1778.14	216.26	631.15	ppb
Terbium	159-1				103		%
Terbium	159-2				105		%
Thallium	203-1	0.00	0.01	0.02	0.01	73.03	ppb
Thallium	205-1	-0.01	0.01	0.01	0.00	649.55	ppb
Tin	118-1	0.29	0.36	0.40	0.35	15.11	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-02	Instrumnet Name :	P8
Client Sample ID :	ID-C11-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 15:59:48	DataFile Name :	045AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2.29	2.48	2.55	2.44	5.38	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	17.28	ppb
Vanadium	51-2	0.14	0.14	0.15	0.14	1.53	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				104		%
Zinc	66-2	8.13	7.62	7.52	7.76	4.23	ppb
Zirconium	90-1	0.06	0.05	0.06	0.05	15.13	ppb
Zirconium	91-1	0.07	0.07	0.09	0.08	13.50	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P8
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:15:34	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53108.54	52792.24	52367.02	52755.93	0.71	ppb
Antimony	121-1	498.00	511.37	503.97	504.45	1.33	ppb
Arsenic	75-2	488.03	485.87	463.95	479.28	2.78	ppb
Barium	135-1	2561.72	2499.37	2529.90	2530.33	1.23	ppb
Barium	137-1	2530.89	2465.47	2536.06	2510.81	1.57	ppb
Beryllium	9-1	464.89	504.84	493.71	487.81	4.23	ppb
Bismuth	209-1				104		%
Bismuth	209-2				100		%
Boron	10-1	473.61	526.46	532.20	510.76	6.32	ppb
Boron	11-1	476.15	529.55	532.05	512.58	6.16	ppb
Bromine	81-1						cps
Cadmium	111-1	495.28	497.40	485.08	492.59	1.34	ppb
Cadmium	106-1	491.98	523.95	496.04	503.99	3.45	ppb
Cadmium	108-1	492.78	491.48	498.19	494.15	0.72	ppb
Calcium	43-1	244111.30	240955.95	248578.85	244548.70	1.57	ppb
Calcium	44-1	237291.60	234227.68	237974.79	236498.02	0.84	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	463.07	458.40	459.15	460.21	0.54	ppb
Cobalt	59-2	496.40	488.38	491.93	492.24	0.82	ppb
Copper	63-2	4714.77	4659.96	4603.15	4659.29	1.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				106		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	54-2	128860.20	127987.04	126914.54	127920.59	0.76	ppb
Iron	56-2	126226.09	128286.80	124118.23	126210.37	1.65	ppb
Iron	57-2	125719.05	122756.89	126092.19	124856.04	1.46	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P8
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:15:34	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2545.18	2594.12	2566.45	2568.58	0.96	ppb
Lead	207-1	2575.69	2605.28	2592.99	2591.32	0.57	ppb
Lead	208-1	2527.28	2567.01	2554.89	2549.73	0.80	ppb
Lithium	6-1				115		%
Magnesium	24-2	258596.93	257994.40	256056.02	257549.12	0.52	ppb
Manganese	55-2	4929.01	4907.60	4866.04	4900.88	0.65	ppb
Molybdenum	94-1	5672.95	5407.92	5393.05	5491.31	2.87	ppb
Molybdenum	95-1	5451.63	5407.84	5319.23	5392.90	1.25	ppb
Molybdenum	96-1	5505.54	5376.23	5453.65	5445.14	1.20	ppb
Molybdenum	97-1	5456.44	5443.80	5472.31	5457.52	0.26	ppb
Molybdenum	98-1	5268.85	5466.11	5523.58	5419.51	2.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	473.87	476.83	466.15	472.29	1.17	ppb
Phosphorus	31-2	9939.34	10410.25	10269.77	10206.45	2.37	ppb
Potassium	39-2	126858.95	130956.83	126100.75	127972.18	2.04	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				109		%
Scandium	45-2				105		%
Selenium	82-1	499.15	507.44	503.75	503.45	0.83	ppb
Selenium	77-2	473.27	491.12	450.33	471.57	4.34	ppb
Selenium	78-2	493.16	490.17	482.49	488.61	1.13	ppb
Silicon	28-1	513.76	557.92	545.16	538.95	4.22	ppb
Silver	107-1	526.89	533.46	530.69	530.35	0.62	ppb
Silver	109-1	535.32	517.40	521.34	524.68	1.79	ppb
Sodium	23-2	255931.50	256540.91	248248.48	253573.63	1.82	ppb
Strontium	86-1	4853.09	4950.18	5064.84	4956.04	2.14	ppb
Strontium	88-1	4795.03	4913.91	5032.14	4913.69	2.41	ppb
Sulfur	34-1	11129.55	11787.82	10934.58	11283.98	3.96	ppb
Terbium	159-1				110		%
Terbium	159-2				107		%
Thallium	203-1	520.31	506.72	518.09	515.04	1.42	ppb
Thallium	205-1	531.50	520.58	521.68	524.59	1.15	ppb
Tin	118-1	503.23	506.25	511.48	506.99	0.82	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P8
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:15:34	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5331.24	5550.90	5408.31	5430.15	2.05	ppb
Uranium	238-1	516.60	499.73	506.96	507.77	1.67	ppb
Vanadium	51-2	484.70	482.31	477.81	481.61	0.73	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				107		%
Yttrium	89-2				104		%
Zinc	66-2	4568.30	4493.46	4442.74	4501.50	1.40	ppb
Zirconium	90-1	489.92	497.06	493.27	493.42	0.72	ppb
Zirconium	91-1	485.32	488.77	486.60	486.90	0.36	ppb

LB Number : LB117531 Operator : Jaswal
 Lab Sample ID : CCB29 Instrumnet Name : P8
 Client Sample ID : CCB29 Dilution Factor : 1
 Date & Time Acquired :: 2021-11-23 16:22:10 DataFile Name : 048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.41	8.85	8.49	8.25	9.06	ppb
Antimony	121-1	0.20	0.24	0.22	0.22	8.69	ppb
Arsenic	75-2	0.08	0.09	0.11	0.09	11.41	ppb
Barium	135-1	0.59	0.58	0.53	0.57	5.27	ppb
Barium	137-1	0.57	0.57	0.54	0.56	2.94	ppb
Beryllium	9-1	0.15	0.18	0.19	0.17	12.10	ppb
Bismuth	209-1				105		%
Bismuth	209-2				103		%
Boron	10-1	29.68	31.48	28.03	29.73	5.80	ppb
Boron	11-1	28.51	30.00	27.79	28.77	3.91	ppb
Bromine	81-1						cps
Cadmium	111-1	0.06	0.07	0.09	0.08	20.19	ppb
Cadmium	106-1	-3.31	-2.07	-2.81	-2.73		ppb
Cadmium	108-1	0.34	0.37	0.03	0.25	76.13	ppb
Calcium	43-1	47.10	46.86	52.24	48.73	6.23	ppb
Calcium	44-1	48.42	55.16	59.95	54.51	10.63	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.09	0.12	0.14	0.12	19.48	ppb
Cobalt	59-2	0.08	0.08	0.09	0.08	5.09	ppb
Copper	63-2	0.82	0.82	0.93	0.86	7.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				101		%
Iron	54-2	21.51	21.83	23.97	22.44	5.97	ppb
Iron	56-2	20.03	24.24	21.01	21.76	10.11	ppb
Iron	57-2	23.61	25.61	17.60	22.27	18.71	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P8
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:22:10	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.49	0.64	0.73	0.62	18.86	ppb
Lead	207-1	0.57	0.66	0.58	0.60	8.26	ppb
Lead	208-1	0.56	0.61	0.64	0.60	7.07	ppb
Lithium	6-1				102		%
Magnesium	24-2	41.15	48.38	47.40	45.64	8.59	ppb
Manganese	55-2	0.81	0.88	0.95	0.88	7.92	ppb
Molybdenum	94-1	1.06	1.10	1.14	1.10	3.84	ppb
Molybdenum	95-1	1.14	1.05	1.17	1.12	5.54	ppb
Molybdenum	96-1	1.04	1.14	1.24	1.14	8.40	ppb
Molybdenum	97-1	1.09	1.16	1.23	1.16	6.04	ppb
Molybdenum	98-1	1.07	1.14	1.20	1.13	5.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.07	0.10	0.08	23.37	ppb
Phosphorus	31-2	-5.21	9.16	-6.44	-0.83		ppb
Potassium	39-2	14.60	21.52	20.66	18.93	19.93	ppb
Rhodium	103-1				103		%
Rhodium	103-2				100		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	82-1	0.45	3.57	-0.43	1.20	176.09	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	0.06	0.70	-0.67	0.03	2159.09	ppb
Silicon	28-1	-20.72	-12.80	-14.63	-16.05		ppb
Silver	107-1	0.09	0.09	0.09	0.09	1.59	ppb
Silver	109-1	0.10	0.09	0.07	0.08	18.92	ppb
Sodium	23-2	72.01	77.04	83.85	77.63	7.66	ppb
Strontium	86-1	0.84	1.33	0.94	1.04	24.88	ppb
Strontium	88-1	0.91	0.99	1.04	0.98	6.67	ppb
Sulfur	34-1	-2588.06	-1775.23	-2215.91	-2193.07		ppb
Terbium	159-1				103		%
Terbium	159-2				104		%
Thallium	203-1	0.11	0.12	0.12	0.12	6.57	ppb
Thallium	205-1	0.14	0.18	0.15	0.16	12.42	ppb
Tin	118-1	0.14	0.17	0.15	0.15	11.59	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P8
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:22:10	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	1.14	1.43	1.27	1.28	11.24	ppb
Uranium	238-1	0.08	0.09	0.10	0.09	16.16	ppb
Vanadium	51-2	0.06	0.09	0.09	0.08	18.75	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				103		%
Yttrium	89-2				102		%
Zinc	66-2	1.02	1.23	0.96	1.07	13.42	ppb
Zirconium	90-1	0.09	0.08	0.09	0.09	5.60	ppb
Zirconium	91-1	0.07	0.08	0.15	0.10	44.71	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-03	Instrumnet Name :	P8
Client Sample ID :	ID-C11-CL101-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:26:07	DataFile Name :	049AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.98	38.57	43.40	39.65	8.43	ppb
Antimony	121-1	0.12	0.14	0.11	0.12	11.50	ppb
Arsenic	75-2	0.37	0.34	0.33	0.35	6.29	ppb
Barium	135-1	20.64	19.31	18.29	19.41	6.06	ppb
Barium	137-1	20.89	19.59	19.79	20.09	3.48	ppb
Beryllium	9-1	0.08	0.06	0.07	0.07	8.14	ppb
Bismuth	209-1				101		%
Bismuth	209-2				105		%
Boron	10-1	27.70	27.43	27.40	27.51	0.60	ppb
Boron	11-1	30.09	28.35	27.46	28.64	4.67	ppb
Bromine	81-1						cps
Cadmium	111-1	0.00	0.09	-0.01	0.03	205.06	ppb
Cadmium	106-1	-2.16	2.58	-1.56	-0.38		ppb
Cadmium	108-1	0.19	0.11	0.25	0.18	38.19	ppb
Calcium	43-1	5555.62	5381.59	5245.79	5394.33	2.88	ppb
Calcium	44-1	5726.31	5408.93	5458.87	5531.37	3.09	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.39	0.31	0.39	0.36	13.33	ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	27.69	ppb
Copper	63-2	29.98	30.91	29.67	30.19	2.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				105		%
Indium	115-1				103		%
Indium	115-2				104		%
Iron	54-2	70.76	69.00	70.60	70.12	1.38	ppb
Iron	56-2	67.79	66.44	71.52	68.59	3.84	ppb
Iron	57-2	61.00	75.91	66.51	67.81	11.12	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-03	Instrumnet Name :	P8
Client Sample ID :	ID-C11-CL101-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:26:07	DataFile Name :	049AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	1.95	1.76	1.79	1.83	5.62	ppb
Lead	207-1	1.80	1.61	1.57	1.66	7.34	ppb
Lead	208-1	1.85	1.67	1.60	1.71	7.45	ppb
Lithium	6-1				103		%
Magnesium	24-2	1218.23	1196.28	1158.20	1190.91	2.55	ppb
Manganese	55-2	41.37	41.48	40.95	41.27	0.67	ppb
Molybdenum	94-1	0.42	0.30	0.28	0.33	22.24	ppb
Molybdenum	95-1	0.44	0.27	0.23	0.31	36.74	ppb
Molybdenum	96-1	0.40	0.32	0.18	0.30	37.55	ppb
Molybdenum	97-1	0.46	0.34	0.21	0.34	36.04	ppb
Molybdenum	98-1	0.37	0.32	0.24	0.31	20.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.57	0.56	0.54	6.61	ppb
Phosphorus	31-2	578.25	707.88	702.28	662.80	11.06	ppb
Potassium	39-2	611.63	628.40	646.95	628.99	2.81	ppb
Rhodium	103-1				100		%
Rhodium	103-2				105		%
Scandium	45-1				102		%
Scandium	45-2				106		%
Selenium	82-1	0.62	0.30	1.43	0.78	75.02	ppb
Selenium	77-2	-1.47	1.73	-1.47	-0.40		ppb
Selenium	78-2	0.89	-0.22	-0.16	0.17	367.51	ppb
Silicon	28-1	940.97	882.28	829.65	884.30	6.30	ppb
Silver	107-1	0.02	0.00	0.01	0.01	95.23	ppb
Silver	109-1	0.02	0.01	0.01	0.01	76.02	ppb
Sodium	23-2	10337.75	10325.57	10023.69	10229.00	1.74	ppb
Strontium	86-1	20.02	19.15	18.50	19.22	3.96	ppb
Strontium	88-1	20.65	18.86	19.03	19.51	5.05	ppb
Sulfur	34-1	720.01	-96.23	-490.71	44.36	1392.12	ppb
Terbium	159-1				99		%
Terbium	159-2				108		%
Thallium	203-1	0.05	0.08	0.05	0.06	29.33	ppb
Thallium	205-1	0.08	0.05	0.04	0.05	37.87	ppb
Tin	118-1	0.24	0.21	0.21	0.22	8.25	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-03	Instrumnet Name :	P8
Client Sample ID :	ID-C11-CL101-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:26:07	DataFile Name :	049AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	1.35	0.97	0.91	1.08	22.48	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	17.33	ppb
Vanadium	51-2	0.10	0.10	0.10	0.10	3.92	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				105		%
Zinc	66-2	6.05	6.59	6.41	6.35	4.28	ppb
Zirconium	90-1	0.07	0.08	0.07	0.08	6.09	ppb
Zirconium	91-1	0.11	0.13	0.11	0.12	11.70	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-06	Instrumnet Name :	P8
Client Sample ID :	SD-C11-CL101-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:29:07	DataFile Name :	050AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.65	26.69	21.48	25.94	15.96	ppb
Antimony	121-1	0.09	0.07	0.12	0.09	27.51	ppb
Arsenic	75-2	0.35	0.24	0.27	0.29	20.27	ppb
Barium	135-1	17.83	17.72	18.37	17.97	1.94	ppb
Barium	137-1	18.22	17.76	18.68	18.22	2.52	ppb
Beryllium	9-1	0.07	0.04	0.06	0.06	21.47	ppb
Bismuth	209-1				108		%
Bismuth	209-2				99		%
Boron	10-1	22.59	20.77	20.40	21.25	5.52	ppb
Boron	11-1	21.60	21.45	21.10	21.38	1.21	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.07	0.01	-0.08	-0.04		ppb
Cadmium	106-1	-2.50	-0.56	-3.43	-2.16		ppb
Cadmium	108-1	0.27	0.08	0.05	0.13	91.56	ppb
Calcium	43-1	5058.08	4975.52	4852.09	4961.90	2.09	ppb
Calcium	44-1	5161.10	5097.68	5007.34	5088.71	1.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.24	0.23	0.16	0.21	20.08	ppb
Cobalt	59-2	0.02	0.03	0.01	0.02	60.40	ppb
Copper	63-2	9.95	8.39	7.28	8.54	15.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				99		%
Indium	115-1				106		%
Indium	115-2				97		%
Iron	54-2	80.40	62.27	54.92	65.87	19.91	ppb
Iron	56-2	73.50	61.20	54.21	62.97	15.51	ppb
Iron	57-2	71.59	60.81	58.97	63.79	10.69	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-06	Instrumnet Name :	P8
Client Sample ID :	SD-C11-CL101-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:29:07	DataFile Name :	050AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	1.55	1.64	1.46	1.55	5.65	ppb
Lead	207-1	1.42	1.51	1.34	1.42	5.88	ppb
Lead	208-1	1.46	1.53	1.42	1.47	3.74	ppb
Lithium	6-1				106		%
Magnesium	24-2	1484.54	1209.36	1092.04	1261.98	15.96	ppb
Manganese	55-2	34.39	27.88	25.46	29.25	15.80	ppb
Molybdenum	94-1	0.15	0.09	0.09	0.11	31.63	ppb
Molybdenum	95-1	0.08	0.07	0.06	0.07	19.62	ppb
Molybdenum	96-1	0.08	0.06	0.06	0.06	20.09	ppb
Molybdenum	97-1	0.08	0.07	0.05	0.07	26.32	ppb
Molybdenum	98-1	0.06	0.06	0.06	0.06	6.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.38	0.26	0.37	28.62	ppb
Phosphorus	31-2	933.78	632.94	564.76	710.49	27.64	ppb
Potassium	39-2	790.04	637.95	563.14	663.71	17.42	ppb
Rhodium	103-1				105		%
Rhodium	103-2				97		%
Scandium	45-1				108		%
Scandium	45-2				101		%
Selenium	82-1	1.42	0.98	0.66	1.02	37.39	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	2.84	0.24	0.29	1.12	131.90	ppb
Silicon	28-1	860.76	815.51	802.29	826.19	3.71	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Silver	109-1	0.01	0.00	0.01	0.00	168.06	ppb
Sodium	23-2	12675.31	10561.09	9584.20	10940.20	14.44	ppb
Strontium	86-1	17.91	16.83	16.76	17.17	3.73	ppb
Strontium	88-1	17.80	18.26	17.58	17.88	1.95	ppb
Sulfur	34-1	-905.08	-1322.29	-1704.65	-1310.67		ppb
Terbium	159-1				106		%
Terbium	159-2				99		%
Thallium	203-1	0.00	-0.01	0.01	0.00	1066.96	ppb
Thallium	205-1	0.02	0.03	0.01	0.02	50.20	ppb
Tin	118-1	0.18	0.15	0.17	0.17	9.34	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-06	Instrumnet Name :	P8
Client Sample ID :	SD-C11-CL101-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:29:07	DataFile Name :	050AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.79	0.68	0.63	0.70	11.74	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	17.99	ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	12.61	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				108		%
Yttrium	89-2				98		%
Zinc	66-2	2.91	2.02	2.04	2.32	21.88	ppb
Zirconium	90-1	0.05	0.04	0.02	0.04	32.29	ppb
Zirconium	91-1	0.04	0.05	0.04	0.05	17.50	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-07	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:32:08	DataFile Name :	051AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.34	24.33	21.80	23.16	5.51	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	9.29	ppb
Arsenic	75-2	0.28	0.36	0.36	0.34	13.58	ppb
Barium	135-1	18.17	19.04	18.32	18.51	2.52	ppb
Barium	137-1	17.57	20.54	19.41	19.17	7.83	ppb
Beryllium	9-1	0.04	0.06	0.05	0.05	18.82	ppb
Bismuth	209-1				103		%
Bismuth	209-2				104		%
Boron	10-1	19.06	21.99	19.53	20.19	7.80	ppb
Boron	11-1	18.01	21.43	19.87	19.77	8.66	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.05	0.07	0.02	0.01	434.22	ppb
Cadmium	106-1	-2.60	1.21	-0.13	-0.51		ppb
Cadmium	108-1	0.27	-0.02	0.06	0.10	149.19	ppb
Calcium	43-1	4959.01	5429.94	5019.89	5136.28	4.99	ppb
Calcium	44-1	4958.63	5409.77	5173.80	5180.74	4.36	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.18	0.17	0.19	0.18	5.20	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	20.23	ppb
Copper	63-2	10.14	10.39	10.25	10.26	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				104		%
Indium	115-1				105		%
Indium	115-2				104		%
Iron	54-2	51.93	56.00	51.57	53.16	4.63	ppb
Iron	56-2	54.05	53.85	53.02	53.64	1.02	ppb
Iron	57-2	54.68	59.01	58.75	57.48	4.23	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-07	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:32:08	DataFile Name :	051AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	1.10	1.17	1.08	1.12	4.13	ppb
Lead	207-1	0.96	1.01	0.99	0.99	2.23	ppb
Lead	208-1	1.04	1.13	1.03	1.06	5.41	ppb
Lithium	6-1				100		%
Magnesium	24-2	1164.55	1202.80	1150.51	1172.62	2.31	ppb
Manganese	55-2	24.56	24.35	23.68	24.20	1.91	ppb
Molybdenum	94-1	0.12	0.12	0.20	0.14	31.55	ppb
Molybdenum	95-1	0.08	0.08	0.06	0.07	11.64	ppb
Molybdenum	96-1	0.07	0.06	0.08	0.07	14.81	ppb
Molybdenum	97-1	0.05	0.10	0.10	0.09	35.44	ppb
Molybdenum	98-1	0.03	0.09	0.07	0.06	45.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.39	0.31	0.36	11.02	ppb
Phosphorus	31-2	644.90	627.64	711.03	661.19	6.66	ppb
Potassium	39-2	631.63	614.21	634.79	626.88	1.77	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				105		%
Selenium	82-1	0.72	0.83	0.65	0.73	11.91	ppb
Selenium	77-2	-1.47	-1.47	-0.41	-1.12		ppb
Selenium	78-2	-1.14	-0.29	-0.52	-0.65		ppb
Silicon	28-1	833.91	941.09	836.59	870.53	7.02	ppb
Silver	107-1	-0.01	0.01	0.00	0.00		ppb
Silver	109-1	0.00	0.01	0.01	0.01	126.84	ppb
Sodium	23-2	10308.67	10360.16	10243.51	10304.11	0.57	ppb
Strontium	86-1	18.31	19.07	19.03	18.80	2.29	ppb
Strontium	88-1	18.20	19.67	18.59	18.82	4.04	ppb
Sulfur	34-1	-675.77	241.94	-1092.16	-508.66		ppb
Terbium	159-1				102		%
Terbium	159-2				106		%
Thallium	203-1	0.03	0.01	0.02	0.02	36.78	ppb
Thallium	205-1	0.01	0.03	0.02	0.02	51.63	ppb
Tin	118-1	0.12	0.13	0.20	0.15	30.18	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-07	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:32:08	DataFile Name :	051AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.68	0.64	0.57	0.63	9.31	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	21.38	ppb
Vanadium	51-2	0.07	0.11	0.09	0.09	21.69	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				104		%
Zinc	66-2	9.06	9.01	8.55	8.87	3.12	ppb
Zirconium	90-1	0.05	0.05	0.04	0.05	11.70	ppb
Zirconium	91-1	0.02	0.04	0.06	0.04	50.12	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-08	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:35:07	DataFile Name :	052AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.90	22.93	22.87	22.57	2.55	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	5.33	ppb
Arsenic	75-2	0.28	0.34	0.39	0.34	17.39	ppb
Barium	135-1	18.69	18.23	16.69	17.87	5.86	ppb
Barium	137-1	18.63	18.42	18.01	18.35	1.72	ppb
Beryllium	9-1	0.05	0.04	0.04	0.04	11.85	ppb
Bismuth	209-1				106		%
Bismuth	209-2				102		%
Boron	10-1	16.96	16.48	18.05	17.17	4.69	ppb
Boron	11-1	17.60	17.52	18.60	17.91	3.36	ppb
Bromine	81-1						cps
Cadmium	111-1	0.05	0.05	-0.09	0.00	2437.13	ppb
Cadmium	106-1	1.09	0.92	-4.10	-0.70		ppb
Cadmium	108-1	0.00	-0.10	0.31	0.07	291.13	ppb
Calcium	43-1	4928.85	5101.31	5060.23	5030.13	1.79	ppb
Calcium	44-1	5183.00	5122.35	5192.77	5166.04	0.74	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.13	0.17	0.21	0.17	25.51	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	28.16	ppb
Copper	63-2	9.25	9.54	9.61	9.47	2.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				104		%
Indium	115-1				108		%
Indium	115-2				103		%
Iron	54-2	47.84	47.90	50.85	48.87	3.52	ppb
Iron	56-2	50.88	52.24	52.52	51.88	1.69	ppb
Iron	57-2	48.55	51.19	54.67	51.47	5.96	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-08	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:35:07	DataFile Name :	052AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	1.03	1.02	1.18	1.08	8.20	ppb
Lead	207-1	0.92	0.99	0.97	0.96	3.74	ppb
Lead	208-1	0.97	1.01	1.04	1.01	3.29	ppb
Lithium	6-1				105		%
Magnesium	24-2	1132.71	1158.46	1187.07	1159.41	2.35	ppb
Manganese	55-2	25.29	25.52	25.65	25.49	0.72	ppb
Molybdenum	94-1	0.10	0.08	0.14	0.11	28.00	ppb
Molybdenum	95-1	0.09	0.05	0.10	0.08	34.98	ppb
Molybdenum	96-1	0.07	0.11	0.05	0.08	42.05	ppb
Molybdenum	97-1	0.10	0.07	0.11	0.09	22.26	ppb
Molybdenum	98-1	0.07	0.07	0.11	0.08	28.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.24	0.29	0.28	13.95	ppb
Phosphorus	31-2	669.36	583.93	656.04	636.44	7.22	ppb
Potassium	39-2	595.03	645.70	641.98	627.57	4.50	ppb
Rhodium	103-1				103		%
Rhodium	103-2				103		%
Scandium	45-1				106		%
Scandium	45-2				106		%
Selenium	82-1	0.56	-0.74	0.83	0.22	386.05	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	-0.71	-0.49	-0.91	-0.70		ppb
Silicon	28-1	831.72	846.20	864.92	847.61	1.96	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.01	0.00	0.00	123.42	ppb
Sodium	23-2	10104.55	10127.71	10389.51	10207.26	1.55	ppb
Strontium	86-1	18.54	18.46	18.19	18.39	1.01	ppb
Strontium	88-1	18.53	18.70	18.92	18.71	1.06	ppb
Sulfur	34-1	-1088.06	-682.23	-1021.88	-930.72		ppb
Terbium	159-1				105		%
Terbium	159-2				104		%
Thallium	203-1	-0.01	0.00	0.01	0.00	950.87	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.42	ppb
Tin	118-1	0.17	0.16	0.15	0.16	6.17	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-08	Instrumnet Name :	P8
Client Sample ID :	ID-FL1-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:35:07	DataFile Name :	052AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.71	0.62	0.49	0.61	18.69	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	3.92	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	5.73	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				104		%
Yttrium	89-2				103		%
Zinc	66-2	7.49	7.27	7.21	7.32	2.01	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	6.51	ppb
Zirconium	91-1	0.07	0.05	0.05	0.06	14.51	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-09	Instrumnet Name :	P8
Client Sample ID :	1D-FL1-KI-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:38:08	DataFile Name :	053AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.58	20.18	19.32	19.69	2.24	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	7.71	ppb
Arsenic	75-2	0.29	0.34	0.30	0.31	8.52	ppb
Barium	135-1	18.04	16.94	18.67	17.89	4.90	ppb
Barium	137-1	18.50	18.74	18.18	18.47	1.52	ppb
Beryllium	9-1	0.04	0.06	0.06	0.05	25.15	ppb
Bismuth	209-1				106		%
Bismuth	209-2				105		%
Boron	10-1	17.02	16.90	17.29	17.07	1.18	ppb
Boron	11-1	16.97	17.05	17.36	17.13	1.21	ppb
Bromine	81-1						cps
Cadmium	111-1	0.03	0.02	0.05	0.04	43.21	ppb
Cadmium	106-1	0.69	-0.24	1.49	0.65	134.50	ppb
Cadmium	108-1	-0.18	0.10	0.20	0.04	545.26	ppb
Calcium	43-1	5193.19	4730.61	5124.78	5016.19	4.98	ppb
Calcium	44-1	5203.87	4816.49	5156.07	5058.81	4.18	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.13	0.19	0.12	0.15	22.49	ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	30.19	ppb
Copper	63-2	5.98	5.80	5.80	5.86	1.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				104		%
Indium	115-1				105		%
Indium	115-2				104		%
Iron	54-2	44.12	46.75	47.69	46.19	4.00	ppb
Iron	56-2	48.99	48.35	47.67	48.34	1.37	ppb
Iron	57-2	53.44	49.64	49.70	50.92	4.27	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-09	Instrumnet Name :	P8
Client Sample ID :	1D-FL1-KI-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:38:08	DataFile Name :	053AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	1.07	0.94	0.94	0.99	7.81	ppb
Lead	207-1	1.00	0.92	0.92	0.95	4.71	ppb
Lead	208-1	1.01	0.92	0.95	0.96	4.72	ppb
Lithium	6-1				103		%
Magnesium	24-2	1113.93	1142.52	1109.47	1121.98	1.60	ppb
Manganese	55-2	22.64	22.93	22.42	22.66	1.12	ppb
Molybdenum	94-1	0.19	0.21	0.17	0.19	12.33	ppb
Molybdenum	95-1	0.10	0.09	0.14	0.11	27.52	ppb
Molybdenum	96-1	0.10	0.17	0.04	0.10	62.84	ppb
Molybdenum	97-1	0.12	0.09	0.10	0.10	12.69	ppb
Molybdenum	98-1	0.13	0.13	0.08	0.11	21.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.27	0.23	0.27	13.66	ppb
Phosphorus	31-2	601.56	620.64	548.74	590.32	6.31	ppb
Potassium	39-2	592.60	610.97	577.05	593.54	2.86	ppb
Rhodium	103-1				103		%
Rhodium	103-2				103		%
Scandium	45-1				105		%
Scandium	45-2				108		%
Selenium	82-1	-1.94	-1.38	2.17	-0.38		ppb
Selenium	77-2	-1.47	-1.47	-0.41	-1.12		ppb
Selenium	78-2	-0.89	1.07	-0.54	-0.12		ppb
Silicon	28-1	867.29	776.70	873.90	839.29	6.47	ppb
Silver	107-1	0.01	0.00	0.00	0.00	108.63	ppb
Silver	109-1	0.02	0.00	0.00	0.01	180.54	ppb
Sodium	23-2	9836.59	10001.32	9942.15	9926.69	0.84	ppb
Strontium	86-1	17.91	18.42	17.69	18.01	2.09	ppb
Strontium	88-1	18.40	18.05	18.23	18.23	0.97	ppb
Sulfur	34-1	-164.82	-1525.09	-351.03	-680.31		ppb
Terbium	159-1				103		%
Terbium	159-2				105		%
Thallium	203-1	-0.01	0.01	-0.01	0.00		ppb
Thallium	205-1	0.03	0.00	0.01	0.01	88.98	ppb
Tin	118-1	0.22	0.15	0.20	0.19	19.26	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-09	Instrumnet Name :	P8
Client Sample ID :	1D-FL1-KI-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:38:08	DataFile Name :	053AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.78	0.63	0.68	0.70	10.69	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	24.36	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	18.79	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				103		%
Yttrium	89-2				105		%
Zinc	66-2	6.92	7.13	7.27	7.11	2.43	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	5.17	ppb
Zirconium	91-1	0.04	0.05	0.06	0.05	17.00	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-13	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:41:08	DataFile Name :	054AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.27	20.91	22.66	21.95	4.19	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	0.92	ppb
Arsenic	75-2	0.39	0.38	0.38	0.38	1.62	ppb
Barium	135-1	18.08	18.17	18.76	18.34	2.00	ppb
Barium	137-1	19.19	18.09	19.59	18.96	4.11	ppb
Beryllium	9-1	0.02	0.05	0.04	0.04	32.37	ppb
Bismuth	209-1				102		%
Bismuth	209-2				103		%
Boron	10-1	15.62	14.95	16.34	15.64	4.45	ppb
Boron	11-1	15.30	14.64	15.71	15.22	3.55	ppb
Bromine	81-1						cps
Cadmium	111-1	0.08	0.07	0.02	0.06	58.14	ppb
Cadmium	106-1	2.19	1.99	-0.02	1.39	88.37	ppb
Cadmium	108-1	-0.09	0.00	0.07	-0.01		ppb
Calcium	43-1	5020.34	5020.96	5404.18	5148.49	4.30	ppb
Calcium	44-1	5144.34	5120.25	5455.76	5240.12	3.57	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2.44	2.27	2.54	2.41	5.57	ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	10.32	ppb
Copper	63-2	9.90	9.69	9.69	9.76	1.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				105		%
Indium	115-1				105		%
Indium	115-2				105		%
Iron	54-2	73.70	72.07	69.87	71.88	2.68	ppb
Iron	56-2	69.72	65.43	69.87	68.34	3.69	ppb
Iron	57-2	69.81	70.01	66.30	68.71	3.04	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-13	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:41:08	DataFile Name :	054AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2.17	2.07	2.27	2.17	4.58	ppb
Lead	207-1	1.85	1.85	2.03	1.91	5.49	ppb
Lead	208-1	1.92	1.94	2.01	1.96	2.41	ppb
Lithium	6-1				102		%
Magnesium	24-2	1164.41	1155.38	1160.20	1160.00	0.39	ppb
Manganese	55-2	32.18	32.23	32.34	32.25	0.25	ppb
Molybdenum	94-1	0.22	0.28	0.22	0.24	14.88	ppb
Molybdenum	95-1	0.17	0.27	0.25	0.23	24.15	ppb
Molybdenum	96-1	0.24	0.23	0.19	0.22	11.48	ppb
Molybdenum	97-1	0.17	0.22	0.31	0.24	30.25	ppb
Molybdenum	98-1	0.23	0.25	0.20	0.23	10.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.43	0.51	0.48	10.29	ppb
Phosphorus	31-2	632.81	667.74	637.86	646.14	2.92	ppb
Potassium	39-2	606.74	631.38	649.06	629.06	3.38	ppb
Rhodium	103-1				102		%
Rhodium	103-2				105		%
Scandium	45-1				105		%
Scandium	45-2				109		%
Selenium	82-1	0.52	0.73	0.69	0.64	16.92	ppb
Selenium	77-2	-0.41	-1.47	-1.47	-1.12		ppb
Selenium	78-2	1.11	-0.62	-0.34	0.05	1962.99	ppb
Silicon	28-1	828.94	851.02	910.75	863.57	4.90	ppb
Silver	107-1	0.01	0.00	0.00	0.00	364.76	ppb
Silver	109-1	0.01	0.02	0.00	0.01	83.15	ppb
Sodium	23-2	10377.04	10017.89	10196.39	10197.11	1.76	ppb
Strontium	86-1	18.33	17.72	19.97	18.67	6.23	ppb
Strontium	88-1	18.22	18.19	19.72	18.71	4.68	ppb
Sulfur	34-1	-656.67	-778.78	504.02	-310.48		ppb
Terbium	159-1				102		%
Terbium	159-2				106		%
Thallium	203-1	0.01	0.01	0.00	0.01	67.60	ppb
Thallium	205-1	0.00	0.01	0.02	0.01	112.09	ppb
Tin	118-1	0.15	0.18	0.17	0.17	8.80	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-13	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:41:08	DataFile Name :	054AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.68	0.57	0.70	0.65	10.84	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	23.29	ppb
Vanadium	51-2	0.12	0.11	0.09	0.11	14.90	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				102		%
Yttrium	89-2				104		%
Zinc	66-2	7.88	8.11	8.84	8.28	6.02	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	20.92	ppb
Zirconium	91-1	0.07	0.05	0.04	0.05	19.86	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-14	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:44:09	DataFile Name :	055AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.65	21.19	20.25	20.69	2.28	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	11.85	ppb
Arsenic	75-2	0.32	0.28	0.34	0.31	9.01	ppb
Barium	135-1	16.03	17.72	17.49	17.08	5.36	ppb
Barium	137-1	15.81	17.47	17.67	16.99	6.03	ppb
Beryllium	9-1	0.04	0.05	0.03	0.04	17.36	ppb
Bismuth	209-1				104		%
Bismuth	209-2				104		%
Boron	10-1	12.51	14.40	14.24	13.72	7.67	ppb
Boron	11-1	13.35	13.86	13.35	13.52	2.17	ppb
Bromine	81-1						cps
Cadmium	111-1	0.02	-0.02	0.03	0.01	223.76	ppb
Cadmium	106-1	0.64	-0.84	1.27	0.36	302.60	ppb
Cadmium	108-1	0.12	0.00	0.24	0.12	100.38	ppb
Calcium	43-1	4509.14	4691.32	4859.70	4686.72	3.74	ppb
Calcium	44-1	4640.05	4923.51	4888.33	4817.30	3.21	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.23	0.19	0.20	0.21	10.08	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	3.75	ppb
Copper	63-2	16.75	16.70	16.38	16.61	1.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				101		%
Indium	115-1				107		%
Indium	115-2				103		%
Iron	54-2	47.20	47.91	45.81	46.97	2.28	ppb
Iron	56-2	48.35	47.24	46.66	47.42	1.81	ppb
Iron	57-2	53.51	52.87	53.89	53.42	0.96	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-14	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:44:09	DataFile Name :	055AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.89	1.01	1.02	0.98	7.35	ppb
Lead	207-1	0.83	0.97	0.82	0.88	9.18	ppb
Lead	208-1	0.84	0.96	0.91	0.90	6.88	ppb
Lithium	6-1				109		%
Magnesium	24-2	1128.99	1113.02	1104.74	1115.59	1.10	ppb
Manganese	55-2	22.65	22.33	22.83	22.60	1.12	ppb
Molybdenum	94-1	0.14	0.13	0.14	0.13	3.77	ppb
Molybdenum	95-1	0.08	0.08	0.10	0.09	13.24	ppb
Molybdenum	96-1	0.06	0.07	0.06	0.06	8.71	ppb
Molybdenum	97-1	0.08	0.07	0.07	0.07	7.74	ppb
Molybdenum	98-1	0.06	0.08	0.08	0.08	16.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.30	0.34	0.31	8.67	ppb
Phosphorus	31-2	666.23	640.50	650.52	652.42	1.99	ppb
Potassium	39-2	592.66	582.11	579.61	584.79	1.18	ppb
Rhodium	103-1				104		%
Rhodium	103-2				103		%
Scandium	45-1				109		%
Scandium	45-2				106		%
Selenium	82-1	-1.01	-1.26	0.83	-0.48		ppb
Selenium	77-2	-1.47	-1.47	-0.40	-1.12		ppb
Selenium	78-2	-0.87	-1.56	-0.99	-1.14		ppb
Silicon	28-1	770.98	764.64	808.29	781.30	3.02	ppb
Silver	107-1	-0.01	0.01	-0.01	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	134.01	ppb
Sodium	23-2	10016.60	10077.07	9698.50	9930.72	2.05	ppb
Strontium	86-1	15.49	17.52	17.73	16.91	7.32	ppb
Strontium	88-1	16.49	18.02	17.77	17.43	4.71	ppb
Sulfur	34-1	-1477.81	-1077.77	-743.98	-1099.85		ppb
Terbium	159-1				106		%
Terbium	159-2				104		%
Thallium	203-1	0.01	0.01	0.02	0.01	39.55	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	52.78	ppb
Tin	118-1	0.56	0.65	0.61	0.61	8.09	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-14	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F2	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:44:09	DataFile Name :	055AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.53	0.48	0.61	0.54	12.18	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.75	ppb
Vanadium	51-2	0.08	0.04	0.06	0.06	31.28	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				107		%
Yttrium	89-2				104		%
Zinc	66-2	4.60	4.39	4.29	4.43	3.57	ppb
Zirconium	90-1	0.02	0.04	0.03	0.03	28.83	ppb
Zirconium	91-1	0.03	0.05	0.03	0.04	37.72	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-15	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F3	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:47:08	DataFile Name :	056AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.10	19.42	22.35	20.62	7.45	ppb
Antimony	121-1	0.07	0.06	0.07	0.06	12.26	ppb
Arsenic	75-2	0.25	0.36	0.32	0.31	18.96	ppb
Barium	135-1	17.45	16.34	18.20	17.33	5.41	ppb
Barium	137-1	17.97	17.12	17.79	17.63	2.53	ppb
Beryllium	9-1	0.05	0.04	0.04	0.04	11.34	ppb
Bismuth	209-1				107		%
Bismuth	209-2				101		%
Boron	10-1	12.85	11.88	13.03	12.59	4.93	ppb
Boron	11-1	13.16	12.43	12.81	12.80	2.84	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.04	-0.06	0.03	-0.02		ppb
Cadmium	106-1	-1.90	-1.53	1.04	-0.80		ppb
Cadmium	108-1	-0.05	0.30	0.14	0.13	135.01	ppb
Calcium	43-1	4793.95	4546.50	4806.09	4715.51	3.11	ppb
Calcium	44-1	4932.19	4510.59	4936.17	4792.98	5.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.25	0.27	0.25	0.26	3.41	ppb
Cobalt	59-2	0.03	0.01	0.01	0.02	41.72	ppb
Copper	63-2	20.29	20.68	20.00	20.33	1.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				102		%
Indium	115-1				107		%
Indium	115-2				103		%
Iron	54-2	51.84	50.31	51.03	51.06	1.50	ppb
Iron	56-2	49.39	50.93	49.69	50.00	1.63	ppb
Iron	57-2	47.89	54.65	50.70	51.08	6.65	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-15	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F3	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:47:08	DataFile Name :	056AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.95	0.92	0.97	0.95	2.77	ppb
Lead	207-1	0.84	0.85	0.87	0.85	1.65	ppb
Lead	208-1	0.88	0.84	0.94	0.88	5.61	ppb
Lithium	6-1				108		%
Magnesium	24-2	1160.15	1187.70	1156.97	1168.27	1.45	ppb
Manganese	55-2	23.46	24.25	23.52	23.74	1.85	ppb
Molybdenum	94-1	0.12	0.14	0.16	0.14	14.92	ppb
Molybdenum	95-1	0.08	0.06	0.06	0.07	17.25	ppb
Molybdenum	96-1	0.08	0.04	0.08	0.06	28.55	ppb
Molybdenum	97-1	0.10	0.05	0.07	0.07	38.79	ppb
Molybdenum	98-1	0.07	0.06	0.07	0.06	11.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.34	0.28	0.31	10.14	ppb
Phosphorus	31-2	705.19	659.56	678.37	681.04	3.37	ppb
Potassium	39-2	617.75	634.51	615.28	622.52	1.68	ppb
Rhodium	103-1				106		%
Rhodium	103-2				103		%
Scandium	45-1				111		%
Scandium	45-2				105		%
Selenium	82-1	3.16	1.83	0.61	1.86	68.34	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	-0.39	0.51	0.61	0.24	227.18	ppb
Silicon	28-1	784.22	744.90	805.68	778.27	3.96	ppb
Silver	107-1	0.02	0.00	0.00	0.00	308.51	ppb
Silver	109-1	0.01	0.01	0.00	0.01	137.80	ppb
Sodium	23-2	10376.31	10481.82	10301.56	10386.57	0.87	ppb
Strontium	86-1	17.19	16.30	17.52	17.00	3.70	ppb
Strontium	88-1	17.99	16.94	18.45	17.79	4.35	ppb
Sulfur	34-1	-1419.78	-2432.11	-1293.06	-1714.98		ppb
Terbium	159-1				106		%
Terbium	159-2				103		%
Thallium	203-1	0.01	0.00	0.01	0.01	122.23	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	158.11	ppb
Tin	118-1	0.13	0.12	0.10	0.12	12.19	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-15	Instrumnet Name :	P8
Client Sample ID :	1D-FL2-BR-F3	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:47:08	DataFile Name :	056AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.51	0.65	0.53	0.56	12.76	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	17.01	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	7.84	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				108		%
Yttrium	89-2				105		%
Zinc	66-2	4.78	5.03	5.18	5.00	4.05	ppb
Zirconium	90-1	0.03	0.01	0.03	0.02	53.62	ppb
Zirconium	91-1	0.06	0.01	0.01	0.02	116.70	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-16	Instrumnet Name :	P8
Client Sample ID :	ID-FL2-CL302-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:50:10	DataFile Name :	057AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.92	19.37	21.01	21.43	10.75	ppb
Antimony	121-1	0.12	0.12	0.13	0.13	6.72	ppb
Arsenic	75-2	0.29	0.30	0.33	0.31	6.15	ppb
Barium	135-1	17.45	17.98	18.56	18.00	3.09	ppb
Barium	137-1	17.87	18.14	18.56	18.19	1.92	ppb
Beryllium	9-1	0.05	0.03	0.04	0.04	24.10	ppb
Bismuth	209-1				100		%
Bismuth	209-2				103		%
Boron	10-1	13.40	11.70	15.14	13.41	12.79	ppb
Boron	11-1	13.36	12.25	15.05	13.55	10.38	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.03	0.01	0.00	-0.01		ppb
Cadmium	106-1	-2.46	0.08	-0.56	-0.98		ppb
Cadmium	108-1	-0.14	0.22	0.02	0.03	538.80	ppb
Calcium	43-1	5070.22	4864.39	5264.74	5066.45	3.95	ppb
Calcium	44-1	5086.06	4859.50	5402.47	5116.01	5.33	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4.01	4.30	4.14	4.15	3.49	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	11.22	ppb
Copper	63-2	35.90	35.17	35.31	35.46	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				104		%
Indium	115-1				101		%
Indium	115-2				103		%
Iron	54-2	59.67	60.18	55.60	58.48	4.29	ppb
Iron	56-2	57.34	57.19	57.19	57.24	0.16	ppb
Iron	57-2	61.95	57.83	51.67	57.15	9.05	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-16	Instrumnet Name :	P8
Client Sample ID :	ID-FL2-CL302-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:50:10	DataFile Name :	057AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2.09	2.09	2.25	2.15	4.36	ppb
Lead	207-1	1.77	1.92	1.88	1.86	4.15	ppb
Lead	208-1	1.92	1.93	1.97	1.94	1.50	ppb
Lithium	6-1				99		%
Magnesium	24-2	1173.28	1130.98	1144.11	1149.46	1.88	ppb
Manganese	55-2	26.54	26.92	27.32	26.93	1.45	ppb
Molybdenum	94-1	0.15	0.10	0.11	0.12	19.45	ppb
Molybdenum	95-1	0.09	0.07	0.09	0.08	16.57	ppb
Molybdenum	96-1	0.07	0.06	0.03	0.06	38.65	ppb
Molybdenum	97-1	0.08	0.09	0.10	0.09	10.08	ppb
Molybdenum	98-1	0.08	0.06	0.06	0.07	22.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.84	0.89	0.91	7.91	ppb
Phosphorus	31-2	602.88	563.47	565.38	577.24	3.85	ppb
Potassium	39-2	617.08	584.30	612.10	604.49	2.92	ppb
Rhodium	103-1				100		%
Rhodium	103-2				103		%
Scandium	45-1				101		%
Scandium	45-2				106		%
Selenium	82-1	1.85	0.12	0.04	0.67	153.14	ppb
Selenium	77-2	-0.44	2.80	-1.47	0.30	753.61	ppb
Selenium	78-2	-0.33	-0.22	0.99	0.15	504.05	ppb
Silicon	28-1	815.14	819.82	900.97	845.31	5.71	ppb
Silver	107-1	0.00	0.01	0.00	0.00	125.79	ppb
Silver	109-1	0.01	0.00	0.00	0.00	250.23	ppb
Sodium	23-2	10148.93	10174.21	10156.92	10160.02	0.13	ppb
Strontium	86-1	17.09	18.27	18.92	18.09	5.13	ppb
Strontium	88-1	17.98	17.69	19.54	18.40	5.39	ppb
Sulfur	34-1	3.09	-808.65	512.58	-97.66		ppb
Terbium	159-1				100		%
Terbium	159-2				105		%
Thallium	203-1	0.02	0.01	0.01	0.01	44.44	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	74.31	ppb
Tin	118-1	1.23	1.31	1.29	1.28	3.19	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-16	Instrumnet Name :	P8
Client Sample ID :	ID-FL2-CL302-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:50:10	DataFile Name :	057AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.76	1.41	0.58	0.92	47.93	ppb
Uranium	238-1	0.01	0.03	0.02	0.02	40.70	ppb
Vanadium	51-2	0.08	0.09	0.09	0.08	9.96	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				106		%
Zinc	66-2	6.29	7.31	7.01	6.87	7.66	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	15.26	ppb
Zirconium	91-1	0.03	0.04	0.05	0.04	18.84	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-17	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-CL302-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:53:09	DataFile Name :	058AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.47	24.93	28.52	25.64	10.13	ppb
Antimony	121-1	0.07	0.06	0.06	0.07	11.02	ppb
Arsenic	75-2	0.29	0.32	0.33	0.31	7.37	ppb
Barium	135-1	18.91	18.47	18.27	18.55	1.75	ppb
Barium	137-1	18.65	18.93	19.07	18.88	1.15	ppb
Beryllium	9-1	0.04	0.04	0.04	0.04	7.64	ppb
Bismuth	209-1				103		%
Bismuth	209-2				102		%
Boron	10-1	13.26	12.16	11.73	12.38	6.38	ppb
Boron	11-1	13.05	12.70	11.59	12.45	6.11	ppb
Bromine	81-1						cps
Cadmium	111-1	0.05	0.05	-0.02	0.03	155.67	ppb
Cadmium	106-1	0.88	1.57	-1.17	0.43	333.52	ppb
Cadmium	108-1	0.01	0.21	0.20	0.14	78.61	ppb
Calcium	43-1	5087.10	4918.83	5055.60	5020.51	1.78	ppb
Calcium	44-1	5225.78	5187.03	5286.49	5233.10	0.96	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.16	0.21	0.21	0.20	14.38	ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	24.85	ppb
Copper	63-2	11.39	11.68	12.37	11.81	4.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				100		%
Indium	115-1				104		%
Indium	115-2				101		%
Iron	54-2	58.88	58.85	57.20	58.31	1.65	ppb
Iron	56-2	56.70	56.75	61.77	58.40	4.99	ppb
Iron	57-2	55.01	61.48	69.15	61.88	11.44	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-17	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-CL302-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:53:09	DataFile Name :	058AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	1.24	1.35	1.29	1.30	4.11	ppb
Lead	207-1	1.18	1.17	1.15	1.17	0.94	ppb
Lead	208-1	1.21	1.25	1.25	1.24	2.18	ppb
Lithium	6-1				104		%
Magnesium	24-2	1158.87	1207.95	1283.60	1216.81	5.16	ppb
Manganese	55-2	27.44	28.42	29.99	28.62	4.48	ppb
Molybdenum	94-1	0.15	0.14	0.11	0.13	14.54	ppb
Molybdenum	95-1	0.08	0.07	0.09	0.08	13.61	ppb
Molybdenum	96-1	0.02	0.08	0.07	0.06	52.48	ppb
Molybdenum	97-1	0.04	0.05	0.06	0.05	17.31	ppb
Molybdenum	98-1	0.06	0.08	0.07	0.07	14.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.31	0.52	0.41	25.64	ppb
Phosphorus	31-2	674.47	669.89	745.27	696.54	6.07	ppb
Potassium	39-2	631.23	612.34	695.77	646.45	6.77	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				106		%
Scandium	45-2				103		%
Selenium	82-1	1.56	1.09	0.92	1.19	28.06	ppb
Selenium	77-2	-1.47	-1.47	-0.29	-1.08		ppb
Selenium	78-2	0.65	0.13	0.24	0.34	81.74	ppb
Silicon	28-1	852.91	837.54	859.11	849.85	1.31	ppb
Silver	107-1	0.01	0.01	-0.01	0.00	283.08	ppb
Silver	109-1	0.01	0.00	0.01	0.00	96.64	ppb
Sodium	23-2	10551.65	10356.40	11561.28	10823.11	5.98	ppb
Strontium	86-1	18.83	19.24	18.17	18.75	2.88	ppb
Strontium	88-1	18.65	19.02	18.43	18.70	1.59	ppb
Sulfur	34-1	-205.90	-1142.89	-767.28	-705.36		ppb
Terbium	159-1				101		%
Terbium	159-2				104		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	514.45	ppb
Tin	118-1	0.12	0.13	0.16	0.14	14.36	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-17	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-CL302-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:53:09	DataFile Name :	058AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.61	0.65	0.51	0.59	11.67	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	24.53	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	8.77	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				103		%
Yttrium	89-2				102		%
Zinc	66-2	12.16	11.89	13.58	12.54	7.25	ppb
Zirconium	90-1	0.01	0.01	0.05	0.02	90.55	ppb
Zirconium	91-1	0.02	0.07	0.04	0.04	57.72	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P8
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:56:11	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53327.73	52025.76	52986.67	52780.05	1.28	ppb
Antimony	121-1	514.36	501.57	506.04	507.33	1.28	ppb
Arsenic	75-2	489.55	488.38	489.02	488.98	0.12	ppb
Barium	135-1	2568.94	2465.92	2534.37	2523.08	2.08	ppb
Barium	137-1	2621.60	2429.63	2497.90	2516.38	3.87	ppb
Beryllium	9-1	481.72	506.71	486.29	491.57	2.71	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Boron	10-1	444.27	479.94	491.06	471.76	5.18	ppb
Boron	11-1	460.70	495.40	495.05	483.72	4.12	ppb
Bromine	81-1						cps
Cadmium	111-1	537.27	483.46	505.17	508.63	5.32	ppb
Cadmium	106-1	533.44	498.55	532.86	521.61	3.83	ppb
Cadmium	108-1	524.88	499.29	521.66	515.28	2.70	ppb
Calcium	43-1	245276.70	235555.46	242316.55	241049.57	2.07	ppb
Calcium	44-1	244825.16	231934.20	244886.16	240548.51	3.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	459.74	468.74	458.96	462.48	1.17	ppb
Cobalt	59-2	495.00	499.33	498.70	497.68	0.47	ppb
Copper	63-2	4826.65	4907.18	4700.91	4811.58	2.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				104		%
Indium	115-1				106		%
Indium	115-2				100		%
Iron	54-2	126052.06	125659.62	125166.34	125626.01	0.35	ppb
Iron	56-2	125725.86	126766.77	125098.35	125863.66	0.67	ppb
Iron	57-2	125510.55	124311.08	126394.43	125405.35	0.83	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P8
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:56:11	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2490.86	2501.95	2540.59	2511.13	1.04	ppb
Lead	207-1	2473.64	2541.24	2499.90	2504.93	1.36	ppb
Lead	208-1	2496.27	2526.11	2527.97	2516.79	0.71	ppb
Lithium	6-1				112		%
Magnesium	24-2	257440.71	259210.71	255989.02	257546.81	0.63	ppb
Manganese	55-2	5058.55	4952.25	5007.20	5006.00	1.06	ppb
Molybdenum	94-1	5321.49	5509.86	5351.12	5394.16	1.88	ppb
Molybdenum	95-1	5288.68	5361.47	5361.21	5337.12	0.79	ppb
Molybdenum	96-1	5263.47	5314.17	5321.41	5299.69	0.60	ppb
Molybdenum	97-1	5226.20	5370.06	5400.82	5332.36	1.75	ppb
Molybdenum	98-1	5215.36	5284.66	5447.77	5315.93	2.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	491.16	485.82	482.31	486.43	0.92	ppb
Phosphorus	31-2	9964.25	9688.80	9610.08	9754.37	1.91	ppb
Potassium	39-2	129659.61	127777.88	128596.55	128678.01	0.73	ppb
Rhodium	103-1				101		%
Rhodium	103-2				97		%
Scandium	45-1				109		%
Scandium	45-2				106		%
Selenium	82-1	513.69	513.51	523.26	516.82	1.08	ppb
Selenium	77-2	462.10	460.63	488.95	470.56	3.39	ppb
Selenium	78-2	487.22	496.71	501.19	495.04	1.44	ppb
Silicon	28-1	491.62	504.31	523.44	506.46	3.16	ppb
Silver	107-1	523.27	482.64	508.89	504.93	4.08	ppb
Silver	109-1	537.18	488.37	506.28	510.61	4.84	ppb
Sodium	23-2	260125.11	263381.57	259135.14	260880.61	0.85	ppb
Strontium	86-1	4792.72	4894.77	4884.19	4857.22	1.16	ppb
Strontium	88-1	4850.34	4892.62	4939.82	4894.26	0.91	ppb
Sulfur	34-1	12104.74	10936.59	11122.80	11388.05	5.51	ppb
Terbium	159-1				109		%
Terbium	159-2				107		%
Thallium	203-1	493.27	505.30	524.71	507.76	3.12	ppb
Thallium	205-1	506.94	519.88	526.12	517.64	1.89	ppb
Tin	118-1	522.81	498.08	515.37	512.09	2.48	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P8
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 16:56:11	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5646.86	5471.96	5722.82	5613.88	2.29	ppb
Uranium	238-1	496.99	508.75	499.43	501.73	1.24	ppb
Vanadium	51-2	479.17	483.92	471.09	478.06	1.36	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				108		%
Yttrium	89-2				105		%
Zinc	66-2	4601.89	4642.46	4654.05	4632.80	0.59	ppb
Zirconium	90-1	484.49	496.66	508.81	496.65	2.45	ppb
Zirconium	91-1	480.59	479.45	489.19	483.08	1.10	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P8
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:15:12	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.05	-0.25	0.06	508.21	ppb
Antimony	121-1	0.04	0.05	0.07	0.05	24.18	ppb
Arsenic	75-2	0.00	0.00	-0.02	-0.01		ppb
Barium	135-1	0.05	0.06	0.02	0.04	40.23	ppb
Barium	137-1	0.07	0.06	0.04	0.06	24.92	ppb
Beryllium	9-1	0.04	0.03	0.05	0.04	25.33	ppb
Bismuth	209-1				100		%
Bismuth	209-2				102		%
Boron	10-1	9.44	9.14	9.70	9.43	2.98	ppb
Boron	11-1	9.60	9.10	9.53	9.41	2.85	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.03	-0.07	-0.03	-0.04		ppb
Cadmium	106-1	-2.25	-3.87	-1.01	-2.38		ppb
Cadmium	108-1	0.29	0.30	0.29	0.29	2.92	ppb
Calcium	43-1	4.49	3.75	3.03	3.76	19.39	ppb
Calcium	44-1	11.32	8.27	14.73	11.44	28.27	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.00	0.01	0.02	0.01	67.95	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.06	0.01	0.03	0.03	80.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				101		%
Iron	54-2	1.34	2.28	1.34	1.65	32.95	ppb
Iron	56-2	1.22	0.46	0.97	0.89	43.67	ppb
Iron	57-2	-1.68	-0.96	-0.17	-0.94		ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P8
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:15:12	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.08	0.12	0.08	0.09	20.96	ppb
Lead	207-1	0.12	0.08	0.14	0.11	27.59	ppb
Lead	208-1	0.10	0.09	0.10	0.10	5.13	ppb
Lithium	6-1				102		%
Magnesium	24-2	4.43	0.93	2.30	2.55	69.02	ppb
Manganese	55-2	0.08	0.04	0.05	0.06	34.88	ppb
Molybdenum	94-1	0.14	0.10	0.14	0.13	17.25	ppb
Molybdenum	95-1	0.15	0.14	0.10	0.13	22.60	ppb
Molybdenum	96-1	0.14	0.18	0.13	0.15	18.36	ppb
Molybdenum	97-1	0.20	0.09	0.10	0.13	47.51	ppb
Molybdenum	98-1	0.20	0.12	0.12	0.15	27.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.03	-0.03	-0.05		ppb
Phosphorus	31-2	-23.99	-4.43	-19.75	-16.05		ppb
Potassium	39-2	0.92	-2.66	4.85	1.04	362.63	ppb
Rhodium	103-1				100		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				104		%
Selenium	82-1	1.22	0.17	-0.29	0.37	211.14	ppb
Selenium	77-2	-1.47	-1.47	-0.40	-1.11		ppb
Selenium	78-2	-1.30	-0.91	-0.38	-0.86		ppb
Silicon	28-1	-17.82	-18.80	-7.41	-14.68		ppb
Silver	107-1	0.04	0.05	0.02	0.04	30.11	ppb
Silver	109-1	0.03	0.05	0.05	0.04	18.51	ppb
Sodium	23-2	18.44	18.32	20.08	18.95	5.19	ppb
Strontium	86-1	-0.07	0.11	0.25	0.10	162.77	ppb
Strontium	88-1	0.11	0.12	0.09	0.10	15.89	ppb
Sulfur	34-1	-1406.80	-1592.48	-241.46	-1080.25		ppb
Terbium	159-1				101		%
Terbium	159-2				102		%
Thallium	203-1	0.00	0.01	0.07	0.03	143.85	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	39.38	ppb
Tin	118-1	0.08	0.06	0.07	0.07	16.47	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P8
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:15:12	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.13	0.20	0.12	0.15	29.44	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.70	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	47.99	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				103		%
Zinc	66-2	0.25	0.11	0.42	0.26	59.77	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	73.07	ppb
Zirconium	91-1	0.02	0.02	0.01	0.02	25.93	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:20:01	DataFile Name :	061AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.13	21.51	20.28	21.31	4.42	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	11.82	ppb
Arsenic	75-2	0.32	0.36	0.30	0.33	9.46	ppb
Barium	135-1	16.49	18.07	17.00	17.19	4.68	ppb
Barium	137-1	17.39	17.32	17.30	17.34	0.27	ppb
Beryllium	9-1	0.08	0.06	0.06	0.07	15.01	ppb
Bismuth	209-1				101		%
Bismuth	209-2				103		%
Boron	10-1	12.01	11.71	11.37	11.70	2.77	ppb
Boron	11-1	11.07	12.11	11.35	11.51	4.67	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.03	0.03	0.03	0.01	508.33	ppb
Cadmium	106-1	-2.67	-0.74	-0.68	-1.36		ppb
Cadmium	108-1	0.05	0.11	0.28	0.15	79.01	ppb
Calcium	43-1	5617.52	5993.21	5386.31	5665.68	5.41	ppb
Calcium	44-1	5885.33	5999.68	5636.98	5840.66	3.17	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.15	0.18	0.20	0.18	16.24	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	8.17	ppb
Copper	63-2	12.98	13.15	13.06	13.06	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				102		%
Iron	54-2	50.34	50.96	48.20	49.83	2.90	ppb
Iron	56-2	49.90	49.31	49.22	49.48	0.75	ppb
Iron	57-2	55.89	47.81	53.61	52.44	7.95	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:20:01	DataFile Name :	061AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.91	0.98	0.86	0.92	6.47	ppb
Lead	207-1	0.98	0.84	0.80	0.87	10.72	ppb
Lead	208-1	0.94	0.92	0.83	0.89	6.42	ppb
Lithium	6-1				105		%
Magnesium	24-2	1231.29	1206.19	1208.86	1215.45	1.13	ppb
Manganese	55-2	23.96	23.34	23.60	23.64	1.32	ppb
Molybdenum	94-1	0.46	0.43	0.30	0.40	21.36	ppb
Molybdenum	95-1	0.33	0.32	0.26	0.30	12.57	ppb
Molybdenum	96-1	0.32	0.36	0.27	0.31	14.83	ppb
Molybdenum	97-1	0.36	0.33	0.30	0.33	9.68	ppb
Molybdenum	98-1	0.38	0.39	0.26	0.34	21.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.52	0.48	0.48	6.43	ppb
Phosphorus	31-2	620.66	612.62	667.31	633.53	4.66	ppb
Potassium	39-2	624.99	606.02	616.48	615.83	1.54	ppb
Rhodium	103-1				100		%
Rhodium	103-2				102		%
Scandium	45-1				105		%
Scandium	45-2				107		%
Selenium	82-1	2.19	-0.32	0.25	0.71	186.60	ppb
Selenium	77-2	-1.47	0.75	-1.47	-0.73		ppb
Selenium	78-2	-1.58	-0.11	-0.20	-0.63		ppb
Silicon	28-1	869.91	936.99	803.73	870.21	7.66	ppb
Silver	107-1	0.02	0.03	0.01	0.02	61.36	ppb
Silver	109-1	0.03	0.02	0.00	0.02	104.33	ppb
Sodium	23-2	10420.79	10456.43	10441.31	10439.51	0.17	ppb
Strontium	86-1	19.33	20.21	18.33	19.29	4.89	ppb
Strontium	88-1	19.51	20.57	18.93	19.67	4.22	ppb
Sulfur	34-1	789.25	1410.72	-524.40	558.52	176.89	ppb
Terbium	159-1				103		%
Terbium	159-2				105		%
Thallium	203-1	0.02	0.04	0.00	0.02	86.36	ppb
Thallium	205-1	0.04	0.02	0.02	0.03	44.33	ppb
Tin	118-1	0.21	0.27	0.22	0.23	14.12	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:20:01	DataFile Name :	061AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	1.03	0.91	0.74	0.89	15.99	ppb
Uranium	238-1	0.03	0.05	0.04	0.04	24.34	ppb
Vanadium	51-2	0.06	0.08	0.08	0.07	12.15	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				103		%
Yttrium	89-2				104		%
Zinc	66-2	8.83	8.94	9.09	8.95	1.49	ppb
Zirconium	90-1	0.07	0.08	0.08	0.08	4.99	ppb
Zirconium	91-1	0.08	0.12	0.08	0.10	24.07	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18DUP	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1DUP	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:23:03	DataFile Name :	062AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.52	20.68	21.40	20.87	2.25	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	13.69	ppb
Arsenic	75-2	0.34	0.35	0.29	0.32	9.78	ppb
Barium	135-1	16.39	17.33	16.96	16.89	2.80	ppb
Barium	137-1	16.05	17.55	16.62	16.74	4.52	ppb
Beryllium	9-1	0.03	0.06	0.03	0.04	36.78	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Boron	10-1	11.49	11.26	12.01	11.59	3.34	ppb
Boron	11-1	10.82	11.42	11.09	11.11	2.68	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.01	0.00	-0.05	-0.02		ppb
Cadmium	106-1	0.17	-0.45	-2.91	-1.06		ppb
Cadmium	108-1	0.32	0.16	0.29	0.26	32.99	ppb
Calcium	43-1	5283.80	5427.24	5330.75	5347.26	1.37	ppb
Calcium	44-1	5524.46	5626.16	5343.61	5498.08	2.60	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.45	0.44	0.43	0.44	1.96	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	19.40	ppb
Copper	63-2	13.17	12.51	12.35	12.68	3.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				101		%
Iron	54-2	52.46	46.11	49.23	49.27	6.44	ppb
Iron	56-2	49.75	45.67	60.02	51.82	14.27	ppb
Iron	57-2	47.84	51.56	47.72	49.04	4.45	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18DUP	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1DUP	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:23:03	DataFile Name :	062AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.76	0.79	0.83	0.79	4.28	ppb
Lead	207-1	0.75	0.63	0.69	0.69	9.14	ppb
Lead	208-1	0.73	0.70	0.74	0.72	3.15	ppb
Lithium	6-1				102		%
Magnesium	24-2	1232.94	1162.75	1150.72	1182.14	3.76	ppb
Manganese	55-2	28.35	26.98	27.12	27.48	2.75	ppb
Molybdenum	94-1	0.12	0.17	0.15	0.15	16.47	ppb
Molybdenum	95-1	0.07	0.13	0.09	0.10	31.96	ppb
Molybdenum	96-1	0.07	0.12	0.10	0.10	28.43	ppb
Molybdenum	97-1	0.06	0.14	0.15	0.12	42.50	ppb
Molybdenum	98-1	0.06	0.14	0.10	0.10	43.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.51	0.33	0.41	0.42	21.38	ppb
Phosphorus	31-2	607.71	617.72	653.61	626.34	3.85	ppb
Potassium	39-2	627.91	591.90	592.20	604.01	3.43	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				107		%
Scandium	45-2				105		%
Selenium	82-1	0.50	0.15	0.49	0.38	51.41	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	1.00	-0.04	-0.90	0.02	4106.57	ppb
Silicon	28-1	805.29	844.18	789.29	812.92	3.47	ppb
Silver	107-1	0.00	0.01	0.01	0.01	92.93	ppb
Silver	109-1	0.00	0.01	0.01	0.01	91.59	ppb
Sodium	23-2	10426.87	9911.37	10073.55	10137.26	2.60	ppb
Strontium	86-1	17.49	17.77	18.10	17.79	1.71	ppb
Strontium	88-1	17.89	18.37	18.52	18.26	1.79	ppb
Sulfur	34-1	-417.91	-7.87	-470.62	-298.80		ppb
Terbium	159-1				104		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	0.02	0.00	0.00	498.70	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	180.73	ppb
Tin	118-1	0.15	0.25	0.22	0.21	24.41	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18DUP	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1DUP	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:23:03	DataFile Name :	062AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.56	0.57	0.59	0.58	2.94	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.37	ppb
Vanadium	51-2	0.08	0.06	0.08	0.07	15.47	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				105		%
Yttrium	89-2				102		%
Zinc	66-2	9.14	8.34	8.77	8.75	4.56	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	18.87	ppb
Zirconium	91-1	0.06	0.07	0.07	0.07	8.05	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18LX5	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1L	Dilution Factor :	5
Date & Time Acquired ::	2021-11-23 17:26:02	DataFile Name :	063AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.92	4.57	5.01	4.50	12.12	ppb
Antimony	121-1	0.03	0.01	0.03	0.03	35.74	ppb
Arsenic	75-2	0.07	0.06	0.04	0.06	26.56	ppb
Barium	135-1	3.34	3.34	3.75	3.48	6.88	ppb
Barium	137-1	3.40	3.38	3.40	3.40	0.26	ppb
Beryllium	9-1	0.03	0.05	0.03	0.04	24.51	ppb
Bismuth	209-1				104		%
Bismuth	209-2				104		%
Boron	10-1	6.74	7.07	6.32	6.71	5.58	ppb
Boron	11-1	6.71	6.90	6.51	6.71	2.89	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.01	0.00	-0.05	-0.02		ppb
Cadmium	106-1	0.34	0.12	-1.56	-0.37		ppb
Cadmium	108-1	0.43	0.04	0.42	0.30	75.08	ppb
Calcium	43-1	1105.34	1112.29	1124.32	1113.98	0.86	ppb
Calcium	44-1	1121.60	1108.05	1106.03	1111.89	0.76	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.09	0.01	0.03	0.04	106.93	ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	520.60	ppb
Copper	63-2	2.57	2.57	2.49	2.54	1.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				103		%
Iron	54-2	11.75	10.29	11.64	11.23	7.22	ppb
Iron	56-2	11.35	11.66	10.22	11.08	6.83	ppb
Iron	57-2	12.26	11.34	8.14	10.58	20.45	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18LX5	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1L	Dilution Factor :	5
Date & Time Acquired ::	2021-11-23 17:26:02	DataFile Name :	063AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.18	0.23	0.16	0.19	19.69	ppb
Lead	207-1	0.18	0.19	0.21	0.19	9.50	ppb
Lead	208-1	0.17	0.20	0.19	0.19	7.00	ppb
Lithium	6-1				103		%
Magnesium	24-2	242.27	240.67	227.32	236.75	3.47	ppb
Manganese	55-2	4.47	4.67	4.16	4.43	5.82	ppb
Molybdenum	94-1	0.00	0.07	0.12	0.06	93.46	ppb
Molybdenum	95-1	0.04	0.07	0.03	0.05	36.68	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	24.12	ppb
Molybdenum	97-1	0.03	0.08	0.05	0.05	51.16	ppb
Molybdenum	98-1	0.06	0.06	0.05	0.06	14.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.10	0.04	0.09	47.65	ppb
Phosphorus	31-2	100.35	119.00	110.90	110.08	8.50	ppb
Potassium	39-2	125.09	117.25	92.90	111.75	15.02	ppb
Rhodium	103-1				104		%
Rhodium	103-2				103		%
Scandium	45-1				106		%
Scandium	45-2				108		%
Selenium	82-1	1.87	1.66	1.43	1.65	13.45	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	-0.74	1.17	-1.08	-0.22		ppb
Silicon	28-1	158.43	161.92	153.73	158.03	2.60	ppb
Silver	107-1	0.00	-0.01	0.01	0.00	354.28	ppb
Silver	109-1	0.03	0.00	0.02	0.01	114.41	ppb
Sodium	23-2	2020.42	2047.00	1950.64	2006.02	2.48	ppb
Strontium	86-1	3.35	3.21	3.70	3.42	7.46	ppb
Strontium	88-1	3.84	3.74	3.83	3.81	1.39	ppb
Sulfur	34-1	-1286.96	-1385.89	-1438.78	-1370.54		ppb
Terbium	159-1				105		%
Terbium	159-2				103		%
Thallium	203-1	0.00	0.01	0.01	0.00	98.36	ppb
Thallium	205-1	-0.02	-0.01	0.00	-0.01		ppb
Tin	118-1	0.03	0.02	0.01	0.02	32.83	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18LX5	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1L	Dilution Factor :	5
Date & Time Acquired ::	2021-11-23 17:26:02	DataFile Name :	063AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.15	0.20	0.26	0.21	26.72	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.01	ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	39.50	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				105		%
Yttrium	89-2				105		%
Zinc	66-2	1.75	1.85	2.08	1.89	8.72	ppb
Zirconium	90-1	0.03	-0.01	0.00	0.01	219.91	ppb
Zirconium	91-1	0.01	0.02	-0.01	0.01	183.07	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18MS	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1MS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:29:06	DataFile Name :	064AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11045.91	9913.40	10121.56	10360.29	5.82	ppb
Antimony	121-1	510.81	527.98	558.43	532.41	4.53	ppb
Arsenic	75-2	573.84	518.84	509.50	534.06	6.51	ppb
Barium	135-1	2614.88	2529.06	2710.11	2618.02	3.46	ppb
Barium	137-1	2607.58	2544.32	2674.18	2608.69	2.49	ppb
Beryllium	9-1	523.08	510.00	543.86	525.65	3.25	ppb
Bismuth	209-1				97		%
Bismuth	209-2				96		%
Boron	10-1	471.64	490.02	526.55	496.07	5.63	ppb
Boron	11-1	482.74	493.40	522.89	499.68	4.16	ppb
Bromine	81-1						cps
Cadmium	111-1	546.46	532.06	556.23	544.92	2.23	ppb
Cadmium	106-1	560.77	539.90	574.55	558.41	3.12	ppb
Cadmium	108-1	519.03	504.12	532.44	518.53	2.73	ppb
Calcium	43-1	58302.28	57298.25	57626.89	57742.47	0.89	ppb
Calcium	44-1	55802.07	53428.25	56372.00	55200.78	2.83	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	525.97	479.55	480.97	495.50	5.33	ppb
Cobalt	59-2	565.26	491.13	491.22	515.87	8.29	ppb
Copper	63-2	5781.60	5125.52	5197.59	5368.24	6.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				97		%
Indium	115-1				101		%
Indium	115-2				95		%
Iron	54-2	29894.94	26475.45	26933.56	27767.98	6.68	ppb
Iron	56-2	28760.51	25493.75	25536.89	26597.05	7.04	ppb
Iron	57-2	27127.30	23714.08	24548.98	25130.12	7.08	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18MS	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1MS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:29:06	DataFile Name :	064AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2706.63	2619.59	2583.34	2636.52	2.40	ppb
Lead	207-1	2673.12	2654.14	2574.99	2634.08	1.98	ppb
Lead	208-1	2630.91	2591.79	2558.42	2593.71	1.40	ppb
Lithium	6-1				102		%
Magnesium	24-2	61335.68	53667.20	53789.94	56264.28	7.81	ppb
Manganese	55-2	5921.11	5228.43	5267.46	5472.34	7.11	ppb
Molybdenum	94-1	2939.40	2931.57	3065.23	2978.74	2.52	ppb
Molybdenum	95-1	2388.85	2399.14	2505.98	2431.32	2.67	ppb
Molybdenum	96-1	2447.01	2431.60	2554.42	2477.68	2.70	ppb
Molybdenum	97-1	2449.09	2376.88	2541.17	2455.71	3.35	ppb
Molybdenum	98-1	2432.51	2371.23	2500.82	2434.86	2.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	540.44	490.79	489.36	506.87	5.74	ppb
Phosphorus	31-2	13.75	-27.72	-0.77	-4.91		ppb
Potassium	39-2	30100.35	26963.79	27206.96	28090.37	6.21	ppb
Rhodium	103-1				96		%
Rhodium	103-2				95		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	82-1	513.83	503.01	518.30	511.71	1.54	ppb
Selenium	77-2	546.66	464.12	475.71	495.50	9.02	ppb
Selenium	78-2	559.07	506.79	496.15	520.67	6.47	ppb
Silicon	28-1	3797.14	3763.34	3754.09	3771.53	0.60	ppb
Silver	107-1	200.86	157.36	159.28	172.50	14.25	ppb
Silver	109-1	157.99	153.83	190.35	167.39	11.94	ppb
Sodium	23-2	67351.43	59611.88	58108.93	61690.75	8.04	ppb
Strontium	86-1	4993.42	5075.25	5251.29	5106.65	2.58	ppb
Strontium	88-1	5138.28	5129.98	5111.61	5126.62	0.27	ppb
Sulfur	34-1	1859.37	1207.35	888.56	1318.43	37.53	ppb
Terbium	159-1				99		%
Terbium	159-2				102		%
Thallium	203-1	494.78	530.48	545.63	523.63	4.99	ppb
Thallium	205-1	544.00	529.11	536.92	536.67	1.39	ppb
Tin	118-1	519.38	530.03	534.65	528.02	1.48	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18MS	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1MS	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:29:06	DataFile Name :	064AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2636.42	2560.64	2513.99	2570.35	2.40	ppb
Uranium	238-1	516.89	512.25	519.71	516.28	0.73	ppb
Vanadium	51-2	549.19	489.62	500.74	513.18	6.17	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				100		%
Yttrium	89-2				96		%
Zinc	66-2	5489.33	4912.10	4918.41	5106.61	6.49	ppb
Zirconium	90-1	508.87	498.38	505.46	504.24	1.06	ppb
Zirconium	91-1	503.51	492.97	492.78	496.42	1.24	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18MSD	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1MSD	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:31:59	DataFile Name :	065AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10096.81	10129.57	9935.05	10053.81	1.04	ppb
Antimony	121-1	544.34	557.85	583.19	561.79	3.51	ppb
Arsenic	75-2	494.36	530.59	514.53	513.16	3.54	ppb
Barium	135-1	2669.68	2720.41	2888.42	2759.50	4.15	ppb
Barium	137-1	2702.62	2689.22	2915.48	2769.10	4.58	ppb
Beryllium	9-1	519.90	557.14	569.67	548.90	4.72	ppb
Bismuth	209-1				99		%
Bismuth	209-2				98		%
Boron	10-1	503.57	562.51	590.93	552.34	8.07	ppb
Boron	11-1	508.83	566.16	592.87	555.95	7.72	ppb
Bromine	81-1						cps
Cadmium	111-1	548.29	559.48	591.39	566.39	3.95	ppb
Cadmium	106-1	559.71	576.96	606.73	581.13	4.09	ppb
Cadmium	108-1	522.48	546.75	580.80	550.01	5.33	ppb
Calcium	43-1	56162.83	59060.79	60796.16	58673.26	3.99	ppb
Calcium	44-1	53123.00	57815.95	57704.37	56214.44	4.76	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	487.20	486.79	472.91	482.30	1.69	ppb
Cobalt	59-2	517.91	501.75	491.30	503.65	2.66	ppb
Copper	63-2	5321.98	5346.55	5162.15	5276.89	1.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				102		%
Indium	115-1				95		%
Indium	115-2				99		%
Iron	54-2	27308.52	26438.42	26220.97	26655.97	2.16	ppb
Iron	56-2	26503.25	25895.20	25911.77	26103.41	1.33	ppb
Iron	57-2	24415.23	24788.44	24410.70	24538.12	0.88	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18MSD	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1MSD	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:31:59	DataFile Name :	065AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2555.33	2791.10	2731.57	2692.67	4.55	ppb
Lead	207-1	2610.16	2775.06	2675.69	2686.97	3.09	ppb
Lead	208-1	2574.43	2762.60	2669.38	2668.80	3.53	ppb
Lithium	6-1				101		%
Magnesium	24-2	52569.53	53150.86	54191.18	53303.86	1.54	ppb
Manganese	55-2	5411.82	5359.17	5240.47	5337.15	1.64	ppb
Molybdenum	94-1	3061.03	3100.47	3094.26	3085.25	0.69	ppb
Molybdenum	95-1	2519.03	2556.41	2588.22	2554.55	1.36	ppb
Molybdenum	96-1	2614.31	2597.83	2622.23	2611.46	0.48	ppb
Molybdenum	97-1	2550.85	2577.78	2540.91	2556.51	0.75	ppb
Molybdenum	98-1	2499.89	2535.59	2523.59	2519.69	0.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	496.90	498.84	484.28	493.34	1.60	ppb
Phosphorus	31-2	-7.89	-7.39	-20.33	-11.87		ppb
Potassium	39-2	27550.47	27895.64	27200.52	27548.88	1.26	ppb
Rhodium	103-1				95		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				104		%
Selenium	82-1	519.83	533.19	533.57	528.87	1.48	ppb
Selenium	77-2	430.84	494.30	467.51	464.22	6.86	ppb
Selenium	78-2	490.81	516.35	516.90	508.02	2.93	ppb
Silicon	28-1	3704.03	3917.93	4053.23	3891.73	4.52	ppb
Silver	107-1	150.30	168.04	197.30	171.88	13.81	ppb
Silver	109-1	191.45	207.24	161.19	186.62	12.54	ppb
Sodium	23-2	58385.79	58145.05	58600.64	58377.16	0.39	ppb
Strontium	86-1	5284.49	5529.77	5548.37	5454.21	2.70	ppb
Strontium	88-1	5370.11	5572.85	5625.09	5522.68	2.44	ppb
Sulfur	34-1	227.23	861.92	1223.93	771.03	65.44	ppb
Terbium	159-1				97		%
Terbium	159-2				103		%
Thallium	203-1	501.67	558.04	557.39	539.03	6.00	ppb
Thallium	205-1	520.83	573.44	559.37	551.21	4.94	ppb
Tin	118-1	523.50	533.27	567.50	541.42	4.27	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18MSD	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1MSD	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:31:59	DataFile Name :	065AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2464.49	2731.44	2672.88	2622.93	5.35	ppb
Uranium	238-1	503.43	550.03	532.00	528.49	4.45	ppb
Vanadium	51-2	498.76	508.06	487.01	497.94	2.12	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				97		%
Yttrium	89-2				100		%
Zinc	66-2	4951.01	5053.92	4932.82	4979.25	1.31	ppb
Zirconium	90-1	506.93	538.59	539.26	528.26	3.50	ppb
Zirconium	91-1	505.79	519.73	522.18	515.90	1.71	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18A	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1A	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:34:54	DataFile Name :	066AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10464.18	10019.29	10258.40	10247.29	2.17	ppb
Antimony	121-1	530.25	531.29	537.68	533.07	0.76	ppb
Arsenic	75-2	509.94	530.88	527.39	522.74	2.15	ppb
Barium	135-1	2614.56	2599.77	2579.81	2598.05	0.67	ppb
Barium	137-1	2636.05	2624.70	2653.15	2637.97	0.54	ppb
Beryllium	9-1	535.63	553.63	510.07	533.11	4.11	ppb
Bismuth	209-1				100		%
Bismuth	209-2				97		%
Boron	10-1	523.40	583.36	555.74	554.17	5.41	ppb
Boron	11-1	546.31	585.58	555.16	562.35	3.66	ppb
Bromine	81-1						cps
Cadmium	111-1	538.15	535.69	548.91	540.92	1.30	ppb
Cadmium	106-1	566.80	549.54	552.10	556.15	1.68	ppb
Cadmium	108-1	517.84	522.29	556.88	532.34	4.01	ppb
Calcium	43-1	57880.49	56436.22	57322.37	57213.03	1.27	ppb
Calcium	44-1	56184.14	55440.23	57412.43	56345.60	1.77	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	497.08	478.16	487.51	487.58	1.94	ppb
Cobalt	59-2	517.84	490.41	505.59	504.62	2.72	ppb
Copper	63-2	5316.19	5277.64	5231.57	5275.14	0.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				98		%
Indium	115-1				97		%
Indium	115-2				95		%
Iron	54-2	27557.08	27394.33	27909.38	27620.26	0.95	ppb
Iron	56-2	26890.08	25970.44	26488.79	26449.77	1.74	ppb
Iron	57-2	25477.35	24579.36	25282.18	25112.96	1.88	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18A	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1A	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:34:54	DataFile Name :	066AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2565.55	2643.73	2596.97	2602.08	1.51	ppb
Lead	207-1	2647.57	2590.81	2619.79	2619.39	1.08	ppb
Lead	208-1	2606.16	2568.55	2629.92	2601.55	1.19	ppb
Lithium	6-1				101		%
Magnesium	24-2	55663.14	54682.15	53901.88	54749.06	1.61	ppb
Manganese	55-2	5565.43	5318.31	5382.02	5421.92	2.37	ppb
Molybdenum	94-1	2988.18	3034.71	3072.92	3031.94	1.40	ppb
Molybdenum	95-1	2500.82	2444.69	2598.81	2514.78	3.10	ppb
Molybdenum	96-1	2538.00	2505.45	2607.78	2550.41	2.05	ppb
Molybdenum	97-1	2463.92	2554.74	2523.57	2514.08	1.84	ppb
Molybdenum	98-1	2498.25	2570.50	2564.91	2544.55	1.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	505.94	489.90	498.46	498.10	1.61	ppb
Phosphorus	31-2	-8.82	-10.31	5.26	-4.63		ppb
Potassium	39-2	28431.55	27116.63	27586.46	27711.54	2.40	ppb
Rhodium	103-1				96		%
Rhodium	103-2				94		%
Scandium	45-1				101		%
Scandium	45-2				100		%
Selenium	82-1	509.05	522.78	527.33	519.72	1.83	ppb
Selenium	77-2	500.41	508.13	537.44	515.33	3.79	ppb
Selenium	78-2	505.40	529.36	518.44	517.73	2.32	ppb
Silicon	28-1	3765.54	3863.84	3818.87	3816.08	1.29	ppb
Silver	107-1	166.76	147.05	152.96	155.59	6.50	ppb
Silver	109-1	148.47	150.65	147.28	148.80	1.15	ppb
Sodium	23-2	61122.92	58908.23	59250.43	59760.53	1.99	ppb
Strontium	86-1	5210.67	5199.36	5250.20	5220.08	0.51	ppb
Strontium	88-1	5304.89	5184.96	5190.63	5226.83	1.29	ppb
Sulfur	34-1	800.27	757.30	689.87	749.15	7.43	ppb
Terbium	159-1				99		%
Terbium	159-2				101		%
Thallium	203-1	521.79	522.57	530.93	525.10	0.96	ppb
Thallium	205-1	523.50	520.07	534.74	526.10	1.46	ppb
Tin	118-1	502.10	523.08	520.86	515.35	2.24	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	M4774-18A	Instrumnet Name :	P8
Client Sample ID :	SD-FL2-BR-F1A	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:34:54	DataFile Name :	066AREF.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	2519.41	2607.44	2616.10	2580.98	2.07	ppb
Uranium	238-1	518.96	509.13	532.76	520.28	2.28	ppb
Vanadium	51-2	513.20	494.24	504.44	503.96	1.88	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				97		%
Yttrium	89-2				96		%
Zinc	66-2	5202.51	4984.49	5137.79	5108.26	2.19	ppb
Zirconium	90-1	517.83	506.70	533.23	519.25	2.57	ppb
Zirconium	91-1	500.57	496.77	514.16	503.84	1.81	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P8
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:38:03	DataFile Name :	067CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52332.93	53014.91	53563.40	52970.41	1.16	ppb
Antimony	121-1	505.70	519.75	485.97	503.81	3.37	ppb
Arsenic	75-2	493.68	499.76	489.07	494.17	1.09	ppb
Barium	135-1	2586.28	2540.13	2403.47	2509.96	3.79	ppb
Barium	137-1	2571.60	2497.93	2513.34	2527.62	1.54	ppb
Beryllium	9-1	477.48	489.32	501.64	489.48	2.47	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Boron	10-1	508.49	532.41	581.28	540.73	6.86	ppb
Boron	11-1	515.59	545.00	567.35	542.64	4.78	ppb
Bromine	81-1						cps
Cadmium	111-1	518.51	525.94	515.10	519.85	1.07	ppb
Cadmium	106-1	542.23	525.00	522.32	529.85	2.04	ppb
Cadmium	108-1	529.98	518.59	516.71	521.76	1.38	ppb
Calcium	43-1	242783.11	246078.82	250884.79	246582.24	1.65	ppb
Calcium	44-1	239208.02	241767.67	242375.51	241117.07	0.70	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	456.31	458.32	463.07	459.23	0.76	ppb
Cobalt	59-2	481.34	480.84	491.12	484.43	1.20	ppb
Copper	63-2	4728.34	4877.89	4874.91	4827.05	1.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				104		%
Indium	115-1				106		%
Indium	115-2				100		%
Iron	54-2	128462.79	128050.39	127223.40	127912.19	0.49	ppb
Iron	56-2	127733.09	126536.58	126745.32	127005.00	0.50	ppb
Iron	57-2	122883.51	123534.32	122990.15	123135.99	0.28	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P8
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:38:03	DataFile Name :	067CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	2482.42	2480.66	2530.98	2498.02	1.14	ppb
Lead	207-1	2475.83	2468.91	2477.25	2474.00	0.18	ppb
Lead	208-1	2484.34	2465.00	2531.03	2493.46	1.36	ppb
Lithium	6-1				113		%
Magnesium	24-2	255593.56	260677.58	261452.42	259241.18	1.23	ppb
Manganese	55-2	5066.17	5084.88	5122.74	5091.26	0.57	ppb
Molybdenum	94-1	5328.90	5275.98	5448.85	5351.24	1.66	ppb
Molybdenum	95-1	5213.03	5386.63	5289.93	5296.53	1.64	ppb
Molybdenum	96-1	5320.92	5300.20	5343.56	5321.56	0.41	ppb
Molybdenum	97-1	5375.00	5343.74	5380.11	5366.28	0.37	ppb
Molybdenum	98-1	5258.12	5344.47	5410.13	5337.57	1.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	483.65	485.05	481.83	483.51	0.33	ppb
Phosphorus	31-2	10317.16	10037.83	9884.48	10079.83	2.18	ppb
Potassium	39-2	127315.94	128665.43	128085.16	128022.18	0.53	ppb
Rhodium	103-1				102		%
Rhodium	103-2				96		%
Scandium	45-1				109		%
Scandium	45-2				106		%
Selenium	82-1	510.46	510.24	514.68	511.79	0.49	ppb
Selenium	77-2	547.62	503.64	547.91	533.06	4.78	ppb
Selenium	78-2	491.24	500.02	508.26	499.84	1.70	ppb
Silicon	28-1	513.19	516.53	570.46	533.40	6.03	ppb
Silver	107-1	523.57	510.08	501.34	511.66	2.19	ppb
Silver	109-1	514.89	528.76	510.26	517.97	1.86	ppb
Sodium	23-2	257011.78	257278.45	257595.50	257295.24	0.11	ppb
Strontium	86-1	4952.28	5012.55	4842.04	4935.62	1.75	ppb
Strontium	88-1	4924.26	4919.27	4850.35	4897.96	0.84	ppb
Sulfur	34-1	11338.33	10206.46	11861.41	11135.40	7.60	ppb
Terbium	159-1				108		%
Terbium	159-2				108		%
Thallium	203-1	493.17	503.13	523.04	506.45	3.00	ppb
Thallium	205-1	502.64	515.43	511.06	509.71	1.28	ppb
Tin	118-1	517.32	519.75	506.18	514.42	1.41	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P8
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:38:03	DataFile Name :	067CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	5490.53	5404.55	5490.50	5461.86	0.91	ppb
Uranium	238-1	522.62	519.31	506.45	516.13	1.65	ppb
Vanadium	51-2	480.52	475.79	476.10	477.47	0.55	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				109		%
Yttrium	89-2				103		%
Zinc	66-2	4573.39	4661.68	4629.34	4621.47	0.97	ppb
Zirconium	90-1	490.22	495.66	502.36	496.08	1.23	ppb
Zirconium	91-1	486.58	486.92	491.36	488.29	0.55	ppb

LB Number : LB117531 Operator : Jaswal
 Lab Sample ID : CCB31 Instrumnet Name : P8
 Client Sample ID : CCB31 Dilution Factor : 1
 Date & Time Acquired :: 2021-11-23 17:44:35 DataFile Name : 068CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.08	0.13	0.07	0.43	133.56	ppb
Antimony	121-1	0.11	0.18	0.18	0.16	25.84	ppb
Arsenic	75-2	0.01	0.03	0.04	0.03	64.23	ppb
Barium	135-1	0.10	0.16	0.13	0.13	21.77	ppb
Barium	137-1	0.21	0.27	0.28	0.25	16.51	ppb
Beryllium	9-1	0.14	0.11	0.12	0.12	10.34	ppb
Bismuth	209-1				103		%
Bismuth	209-2				102		%
Boron	10-1	48.21	43.61	40.66	44.16	8.61	ppb
Boron	11-1	47.64	43.50	40.62	43.92	8.03	ppb
Bromine	81-1						cps
Cadmium	111-1	-0.01	0.00	0.01	0.00	1339.90	ppb
Cadmium	106-1	-1.53	-0.75	-2.67	-1.65		ppb
Cadmium	108-1	0.63	0.25	0.28	0.38	55.58	ppb
Calcium	43-1	11.70	18.26	15.50	15.15	21.76	ppb
Calcium	44-1	17.86	22.83	29.12	23.27	24.25	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.05	0.02	0.04	0.04	44.30	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	7.56	ppb
Copper	63-2	0.11	0.10	0.07	0.09	17.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				101		%
Iron	54-2	2.98	1.24	1.70	1.97	45.48	ppb
Iron	56-2	2.27	1.74	1.51	1.84	21.13	ppb
Iron	57-2	0.31	2.97	3.63	2.30	76.33	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P8
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:44:35	DataFile Name :	068CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Krypton	83-1						cps
Lead	206-1	0.24	0.27	0.30	0.27	11.77	ppb
Lead	207-1	0.27	0.41	0.24	0.31	28.98	ppb
Lead	208-1	0.25	0.34	0.27	0.29	15.98	ppb
Lithium	6-1				101		%
Magnesium	24-2	5.55	2.08	2.35	3.33	57.88	ppb
Manganese	55-2	0.12	0.12	0.08	0.11	19.72	ppb
Molybdenum	94-1	0.47	0.37	0.42	0.42	12.37	ppb
Molybdenum	95-1	0.36	0.50	0.48	0.45	16.58	ppb
Molybdenum	96-1	0.42	0.35	0.46	0.41	13.77	ppb
Molybdenum	97-1	0.38	0.40	0.40	0.39	2.32	ppb
Molybdenum	98-1	0.38	0.46	0.49	0.44	13.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.03	-0.07	-0.02		ppb
Phosphorus	31-2	-37.96	-26.96	3.46	-20.48		ppb
Potassium	39-2	7.01	4.65	3.87	5.18	31.61	ppb
Rhodium	103-1				101		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				103		%
Selenium	82-1	1.27	-0.85	1.66	0.69	194.67	ppb
Selenium	77-2	-1.47	-1.47	-1.47	-1.47		ppb
Selenium	78-2	1.93	-0.18	-0.52	0.41	323.14	ppb
Silicon	28-1	-15.98	-18.37	-8.30	-14.22		ppb
Silver	107-1	0.67	0.70	0.97	0.78	21.32	ppb
Silver	109-1	0.67	0.72	1.04	0.81	24.57	ppb
Sodium	23-2	37.28	33.62	34.28	35.06	5.56	ppb
Strontium	86-1	0.30	0.31	0.70	0.43	52.22	ppb
Strontium	88-1	0.35	0.37	0.42	0.38	10.48	ppb
Sulfur	34-1	-2354.85	-2675.29	-1296.36	-2108.83		ppb
Terbium	159-1				101		%
Terbium	159-2				102		%
Thallium	203-1	0.04	0.09	0.08	0.07	41.55	ppb
Thallium	205-1	0.11	0.09	0.11	0.10	9.63	ppb
Tin	118-1	0.06	0.08	0.10	0.08	24.40	ppb

LB Number :	LB117531	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P8
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2021-11-23 17:44:35	DataFile Name :	068CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Titanium	47-1	0.19	0.31	0.57	0.36	54.14	ppb
Uranium	238-1	0.02	0.05	0.03	0.04	34.51	ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	44.32	ppb
Ytterbium	172-1						cps
Ytterbium	172-2						cps
Ytterbium	176-1						cps
Ytterbium	176-2						cps
Yttrium	89-1				101		%
Yttrium	89-2				101		%
Zinc	66-2	-0.04	0.19	0.12	0.09	130.73	ppb
Zirconium	90-1	0.03	0.02	0.04	0.03	26.78	ppb
Zirconium	91-1	0.05	0.02	0.04	0.04	34.49	ppb