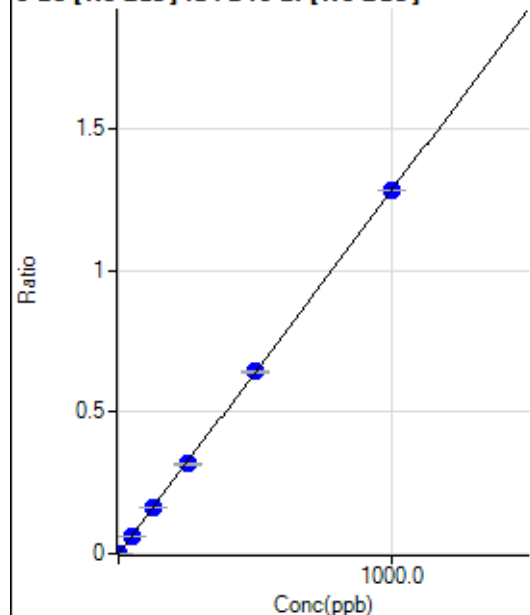


Calibration for 002CALB.d

Batch Folder: D:\ICP-MS Data\P7011217-MS.b\
 Analysis File: P7011217-MS.batch.bin
 DA Date-Time: 2017-01-12 15:46:11
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-01-12 15:10:18
2	003CALS.d	S01	2017-01-12 15:14:39
3	004CALS.d	S02	2017-01-12 15:18:30
4	005CALS.d	S03	2017-01-12 15:22:21
5	006CALS.d	S04	2017-01-12 15:26:21
6	007CALS.d	S05	2017-01-12 15:30:06
7	008CALS.d	S06	2017-01-12 15:33:48
8	009CALS.d	S07	2017-01-12 15:37:25
9	010CALS.d	S08	2017-01-12 15:41:00

9 Be [No Gas] ISTD:6 Li [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9.26	0.0000	P	69.5
2	☐	0.100	0.089	161.12	0.0001	P	11.5
3	☐	1.000	1.040	1772.38	0.0013	P	2.2
4	☐	50.000	49.616	84069.21	0.0636	P	1.4
5	☐	125.000	125.276	209352.84	0.1606	P	1.1
6	☐	250.000	246.509	410571.86	0.3160	P	0.9
7	☐	500.000	502.605	798999.34	0.6443	P	0.8
8	☐	1000.000	999.555	1553896.41	1.2813	P	0.2
9	☐			77.78	0.0001	P	8.4

$$y = 0.0013 * x + 7.1162E-006$$

$$R = 1.0000$$

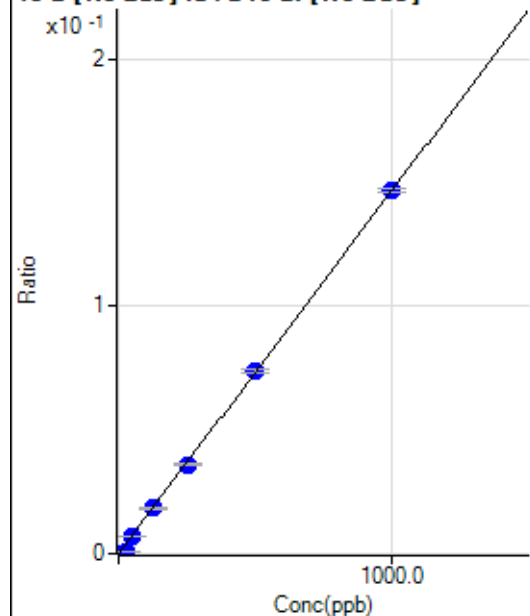
$$DL = 0.01158$$

$$BEC = 0.005551$$

Weight: <None>

Min Conc: 0

10 B [No Gas] ISTD:6 Li [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.11	0.0001	P	11.0
2	☐	2.500	0.493	183.34	0.0001	P	43.1
3	☐	25.000	4.972	1050.08	0.0008	P	4.5
4	☐	50.000	48.318	9442.20	0.0071	P	0.5
5	☐	125.000	124.712	23900.27	0.0183	P	1.9
6	☐	250.000	244.736	46664.64	0.0359	P	1.9
7	☐	500.000	502.606	91375.84	0.0737	P	2.6
8	☐	1000.000	1000.639	177839.24	0.1466	P	1.0
9	☐			6423.85	0.0058	P	13.6

$$y = 1.4649E-004 * x + 6.6069E-005$$

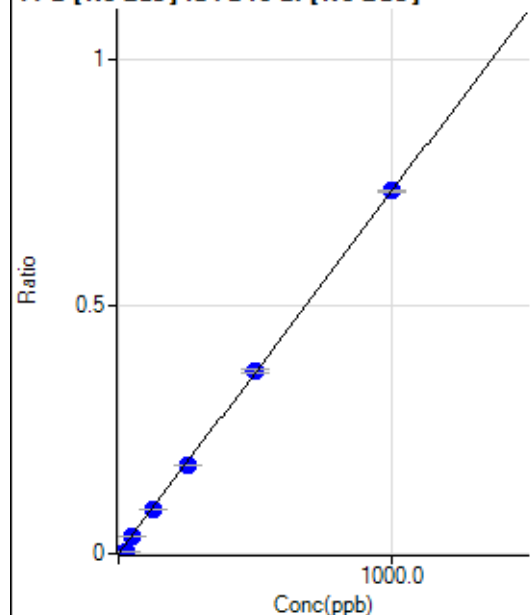
$$R = 0.9998$$

$$DL = 0.1482$$

$$BEC = 0.451$$

Weight: <None>

Min Conc: 0

11 B [No Gas] ISTD:6 Li [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	616.71	0.0005	P	16.6
2	☐	2.500	0.307	922.29	0.0007	P	6.9
3	☐	25.000	4.358	4842.65	0.0037	P	2.9
4	☐	50.000	47.852	46921.21	0.0355	P	1.8
5	☐	125.000	121.944	116967.06	0.0897	P	2.9
6	☐	250.000	243.378	232078.62	0.1786	P	1.0
7	☐	500.000	502.026	456272.45	0.3680	P	2.0
8	☐	1000.000	1001.654	889738.81	0.7337	P	0.8
9	☐			31241.54	0.0281	P	7.8

$$y = 7.3200\text{E-}004 * x + 4.7324\text{E-}004$$

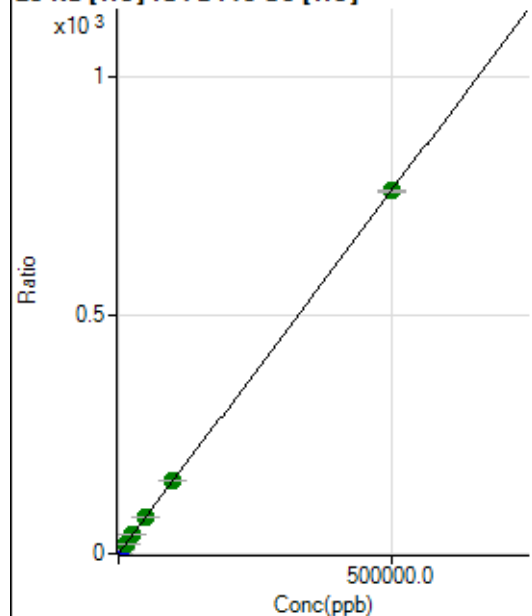
$$R = 0.9998$$

$$DL = 0.3223$$

$$BEC = 0.6465$$

Weight: <None>

Min Conc: 0

23 Na [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	12953.26	0.0468	P	1.4
2	☐	50.000	52.877	35278.67	0.1272	P	2.0
3	☐	500.000	530.712	236572.45	0.8540	P	0.2
4	☐	5000.000	5497.052	2337281.80	8.4074	P	1.3
5	☐	12500.000	13444.668	5695074.87	20.4950	A	1.0
6	☐	25000.000	26309.678	11302485.75	40.0615	A	0.5
7	☐	50000.000	50642.266	22502602.59	77.0693	A	0.5
8	☐	100000.00	100149.24	44317046.83	152.3651	A	0.6
9	☐	500000.00	499811.82	204870349.0	760.2169	A	0.5

$$y = 0.0015 * x + 0.0468$$

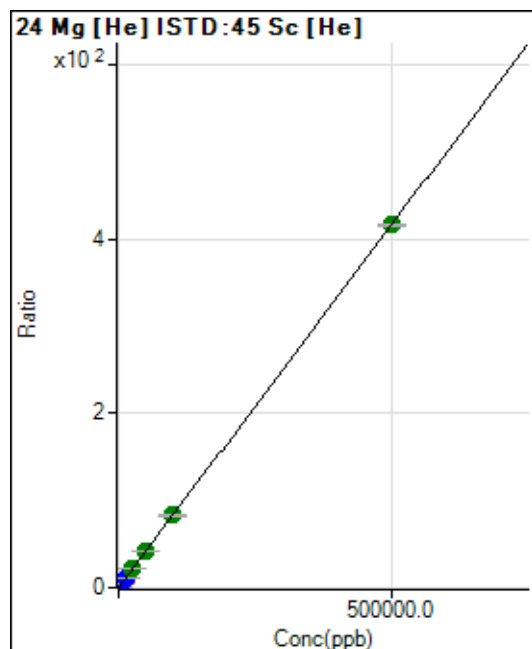
$$R = 1.0000$$

$$DL = 1.339$$

$$BEC = 30.79$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	127.78	0.0005	P	28.1
2	☐	50.000	52.866	12350.02	0.0445	P	2.5
3	☐	500.000	530.823	122755.73	0.4431	P	1.7
4	☐	5000.000	5483.128	1271280.15	4.5727	P	2.0
5	☐	12500.000	13790.830	3195719.99	11.5004	P	0.4
6	☐	25000.000	26285.665	6183946.54	21.9196	A	0.9
7	☐	50000.000	50530.880	12303501.40	42.1372	A	0.6
8	☐	100000.00	99494.110	24131102.62	82.9668	A	0.8
9	☐	500000.00	499946.67	112348749.7	416.8969	A	0.6

$$y = 8.3388\text{E-}004 * x + 4.6262\text{E-}004$$

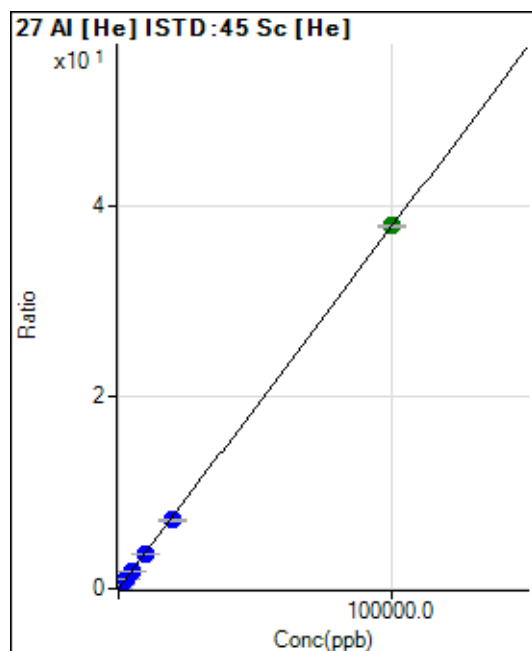
$$R = 1.0000$$

$$DL = 0.4674$$

$$BEC = 0.5548$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0001	P	45.4
2	☐	2.000	2.252	263.90	0.0010	P	23.7
3	☐	20.000	20.192	2141.90	0.0077	P	5.1
4	☐	1000.000	989.487	103991.48	0.3741	P	1.6
5	☐	2500.000	2496.498	262195.81	0.9436	P	1.3
6	☐	5000.000	4869.634	519258.84	1.8405	P	0.2
7	☐	10000.000	9436.096	1041316.05	3.5663	P	0.5
8	☐	20000.000	18910.547	2078744.27	7.1470	P	0.5
9	☐	100000.00	100280.99	10213413.51	37.8994	A	0.6

$$y = 3.7793\text{E-}004 * x + 1.0035\text{E-}004$$

$$R = 0.9999$$

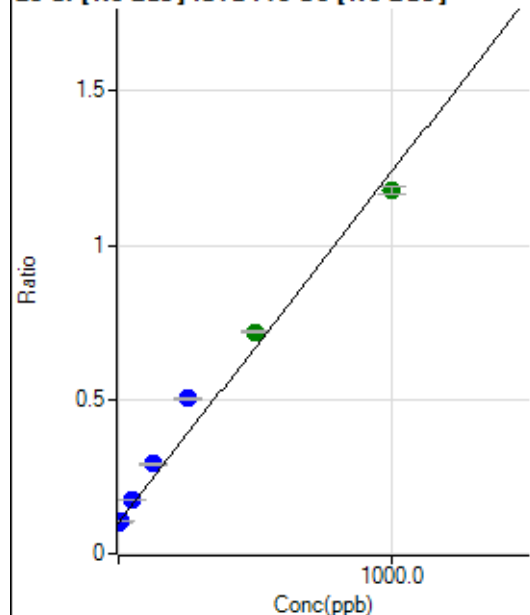
$$DL = 0.3617$$

$$BEC = 0.2655$$

Weight: <None>

Min Conc: 0

28 Si [No Gas] ISTD:45 Sc [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	548719.27	0.1008	P	1.0
2	☐	1.000	1.041	550273.66	0.1020	P	0.9
3	☐	10.000	2.785	575706.70	0.1040	P	0.6
4	☐	50.000	64.185	956313.59	0.1738	P	0.3
5	☐	125.000	166.892	1610104.40	0.2905	P	0.7
6	☐	250.000	353.532	2771176.32	0.5027	P	1.0
7	☐	500.000	543.763	4075772.48	0.7190	A	1.0
8	☐	1000.000	946.362	6748369.08	1.1766	A	2.0
9	☐			655607.82	0.1223	P	0.7

$$y = 0.0011 * x + 0.1008$$

$$R = 0.9916$$

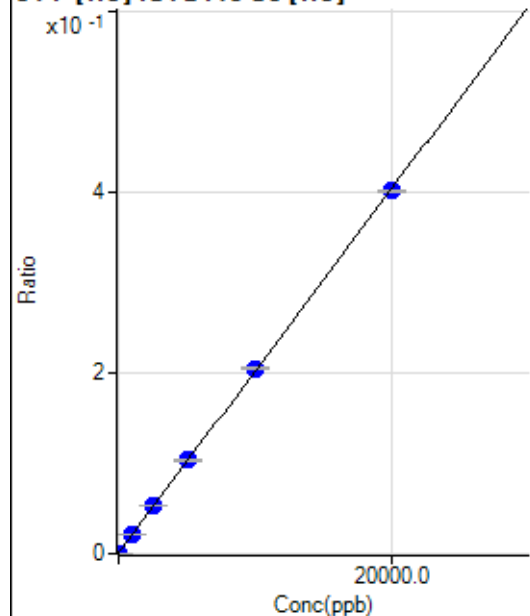
$$DL = 2.608$$

$$BEC = 88.67$$

Weight: <None>

Min Conc: 0

31 P [He] ISTD:45 Sc [He]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-2.100	208.34	0.0008	P	20.8
2	☐	0.000	-2.191	208.34	0.0008	P	25.4
3	☐	0.000	4.291	244.46	0.0009	P	16.2
4	☐	1000.000	1043.433	6062.60	0.0218	P	0.4
5	☐	2500.000	2577.416	14643.90	0.0527	P	1.5
6	☐	5000.000	5101.347	29207.27	0.1035	P	0.8
7	☐	10000.000	10139.309	59849.29	0.2050	P	1.4
8	☐	20000.000	19893.160	116746.58	0.4014	P	0.6
9	☐			302.79	0.0011	P	11.3

$$y = 2.0137E-005 * x + 7.9616E-004$$

$$R = 0.9999$$

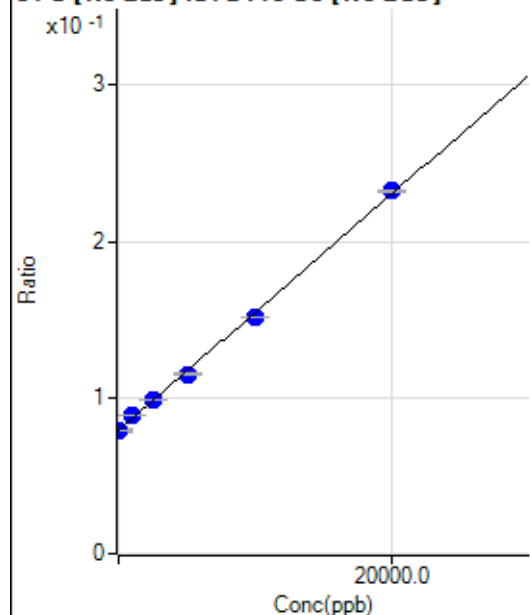
$$DL = 24.36$$

$$BEC = 39.54$$

Weight: <None>

Min Conc: 0

34 S [No Gas] ISTD:45 Sc [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-38.906	428638.83	0.0787	P	1.7
2	☐	0.000	30.017	427690.51	0.0793	P	1.6
3	☐	0.000	8.888	438058.90	0.0791	P	0.3
4	☐	1000.000	1271.312	487956.59	0.0887	P	0.9
5	☐	2500.000	2571.434	545929.25	0.0985	P	1.0
6	☐	5000.000	4758.995	634353.25	0.1151	P	1.5
7	☐	10000.000	9576.817	859154.89	0.1516	P	0.2
8	☐	20000.000	20249.348	1332827.36	0.2324	P	0.9
9	☐			371520.51	0.0693	P	0.7

$$y = 7.5720\text{E-}006 * x + 0.0790$$

$$R = 0.9995$$

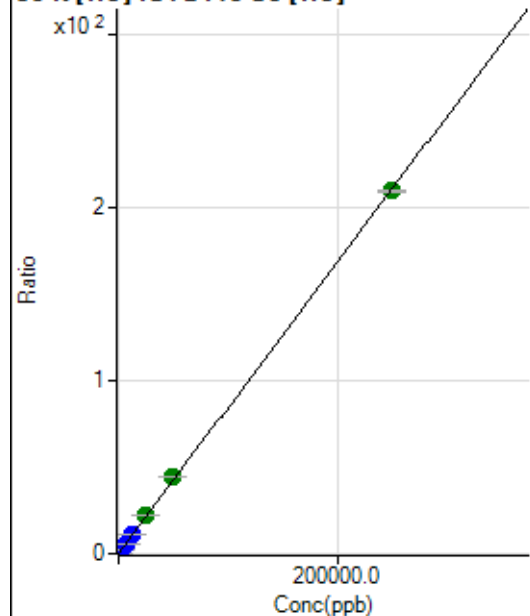
$$DL = 376.6$$

$$BEC = 1.044\text{E+}04$$

Weight: <None>

Min Conc: 0

39 K [He] ISTD:45 Sc [He]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	32734.20	0.1183	P	1.3
2	☐	50.000	48.557	44116.64	0.1591	P	2.1
3	☐	500.000	476.169	143630.97	0.5185	P	1.5
4	☐	2500.000	2728.028	670297.23	2.4111	P	0.8
5	☐	6250.000	6804.447	1621985.31	5.8371	P	0.6
6	☐	12500.000	13572.555	3251610.49	11.5253	P	0.2
7	☐	25000.000	26694.918	6585183.48	22.5540	A	0.7
8	☐	50000.000	52586.729	12889406.80	44.3146	A	0.5
9	☐	250000.00	249243.44	56483075.57	209.5939	A	0.7

$$y = 8.4045\text{E-}004 * x + 0.1183$$

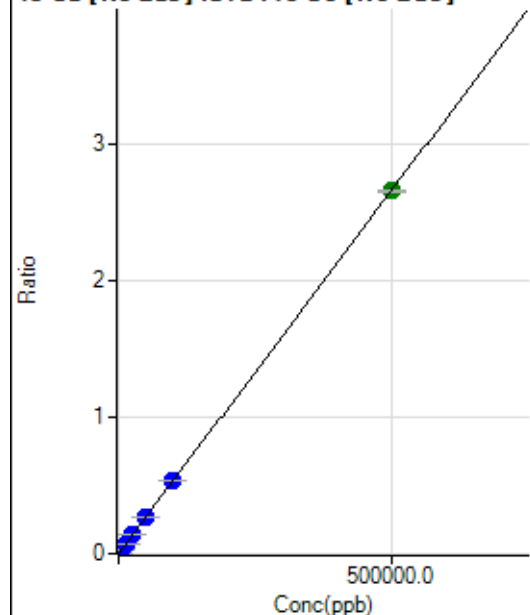
$$R = 0.9999$$

$$DL = 5.326$$

$$BEC = 140.8$$

Weight: <None>

Min Conc: 0

43 Ca [No Gas] ISTD:45 Sc [No Gas]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	141.68	0.0000	P	16.8
2	☐	50.000	44.720	1422.35	0.0003	P	8.7
3	☐	500.000	459.410	13665.22	0.0025	P	4.2
4	☐	5000.000	5057.565	148057.64	0.0269	P	0.3
5	☐	12500.000	12787.254	376729.56	0.0680	P	1.1
6	☐	25000.000	25391.031	743980.52	0.1350	P	0.4
7	☐	50000.000	50908.959	1533785.55	0.2706	P	0.2
8	☐	100000.00	101286.39	3087405.37	0.5383	P	1.2
9	☐	500000.00	499624.55	14236283.13	2.6551	A	0.8

$$y = 5.3141\text{E-}006 * x + 2.6057\text{E-}005$$

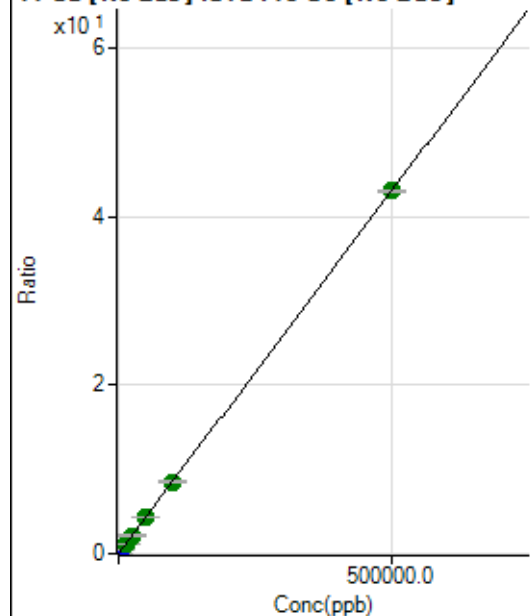
$$R = 1.0000$$

$$DL = 2.471$$

$$BEC = 4.903$$

Weight: <None>

Min Conc: 0

44 Ca [No Gas] ISTD:45 Sc [No Gas]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	31170.13	0.0057	P	2.5
2	☐	50.000	47.446	52917.98	0.0098	P	1.7
3	☐	500.000	468.823	255020.87	0.0461	P	0.5
4	☐	5000.000	5113.879	2452297.80	0.4456	P	0.3
5	☐	12500.000	12535.711	6007257.86	1.0840	A	1.2
6	☐	25000.000	25078.295	11923131.25	2.1628	A	0.6
7	☐	50000.000	49838.552	24334552.11	4.2926	A	0.3
8	☐	100000.00	99349.765	49050316.03	8.5512	A	0.8
9	☐	500000.00	500140.27	230699752.3	43.0250	A	0.8

$$y = 8.6014\text{E-}005 * x + 0.0057$$

$$R = 1.0000$$

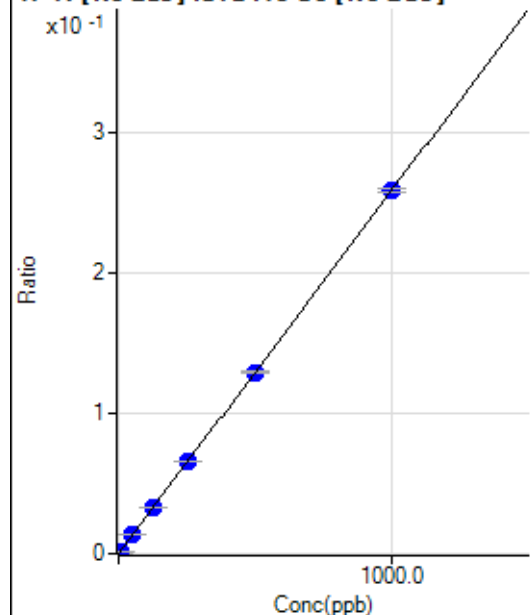
$$DL = 5.071$$

$$BEC = 66.58$$

Weight: <None>

Min Conc: 0

47 Ti [No Gas] ISTD:45 Sc [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	150.00	0.0000	P	37.6
2	☐	0.500	0.415	727.83	0.0001	P	15.8
3	☐	5.000	4.627	6774.05	0.0012	P	2.1
4	☐	50.000	51.054	72746.74	0.0132	P	0.9
5	☐	125.000	125.612	180020.17	0.0325	P	0.7
6	☐	250.000	252.614	359953.06	0.0653	P	0.4
7	☐	500.000	499.304	731490.32	0.1290	P	0.6
8	☐	1000.000	999.567	1481468.56	0.2583	P	1.1
9	☐			1211.23	0.0002	P	18.9

$$y = 2.5837\text{E-}004 * x + 2.7624\text{E-}005$$

$$R = 1.0000$$

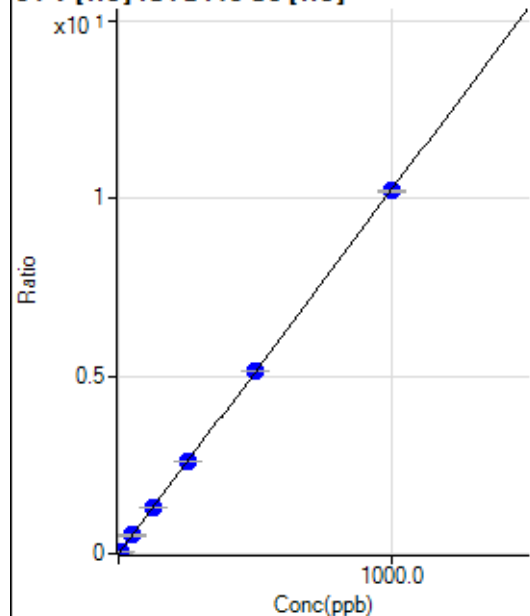
$$DL = 0.1206$$

$$BEC = 0.1069$$

Weight: <None>

Min Conc: 0

51 V [He] ISTD:45 Sc [He]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	3.33	0.0000	P	99.6
2	☐	0.500	0.477	1356.76	0.0049	P	2.8
3	☐	5.000	4.809	13642.02	0.0492	P	0.3
4	☐	50.000	50.497	143739.96	0.5170	P	1.6
5	☐	125.000	127.290	362141.32	1.3032	P	0.6
6	☐	250.000	253.655	732677.95	2.5970	P	1.0
7	☐	500.000	502.869	1503275.06	5.1485	P	0.6
8	☐	1000.000	997.342	2969955.58	10.2111	P	0.5
9	☐			863.37	0.0032	P	1.6

$$y = 0.0102 * x + 1.2055\text{E-}005$$

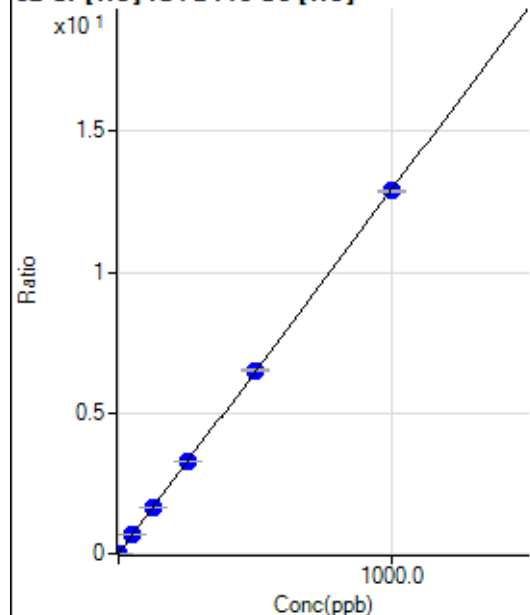
$$R = 1.0000$$

$$DL = 0.003517$$

$$BEC = 0.001177$$

Weight: <None>

Min Conc: 0

52 Cr [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1853.48	0.0067	P	3.8
2	☐	0.200	0.201	2576.94	0.0093	P	2.0
3	☐	2.000	1.963	8875.03	0.0320	P	1.4
4	☐	50.000	51.007	184935.76	0.6652	P	1.7
5	☐	125.000	128.228	461860.92	1.6621	P	0.7
6	☐	250.000	254.097	927350.93	3.2871	P	0.8
7	☐	500.000	502.634	1896526.34	6.4957	P	1.0
8	☐	1000.000	997.205	3746390.40	12.8805	P	0.5
9	☐			102162.32	0.3791	P	0.6

$$y = 0.0129 * x + 0.0067$$

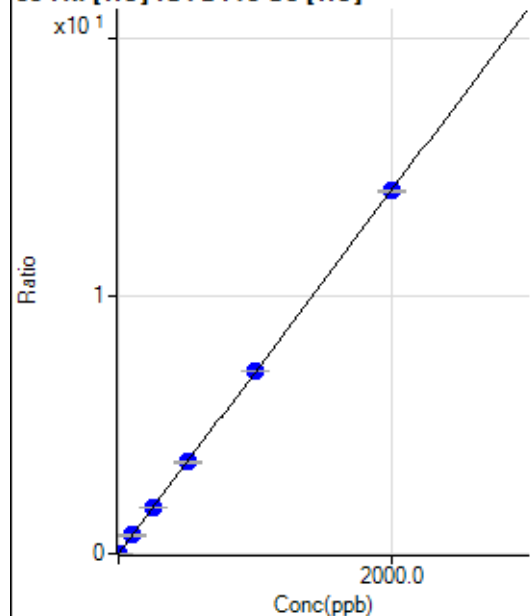
$$R = 1.0000$$

$$DL = 0.05948$$

$$BEC = 0.5191$$

Weight: <None>

Min Conc: 0

55 Mn [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	42.22	0.0002	P	25.9
2	☐	0.100	0.110	256.67	0.0009	P	8.4
3	☐	1.000	1.004	2003.51	0.0072	P	3.4
4	☐	100.000	101.144	198258.24	0.7131	P	1.3
5	☐	250.000	254.744	499043.85	1.7959	P	0.4
6	☐	500.000	504.131	1002617.81	3.5538	P	0.8
7	☐	1000.000	1002.353	2063080.18	7.0658	P	0.2
8	☐	2000.000	1997.141	4094725.56	14.0781	P	0.3
9	☐			14207.06	0.0527	P	1.7

$$y = 0.0070 * x + 1.5279E-004$$

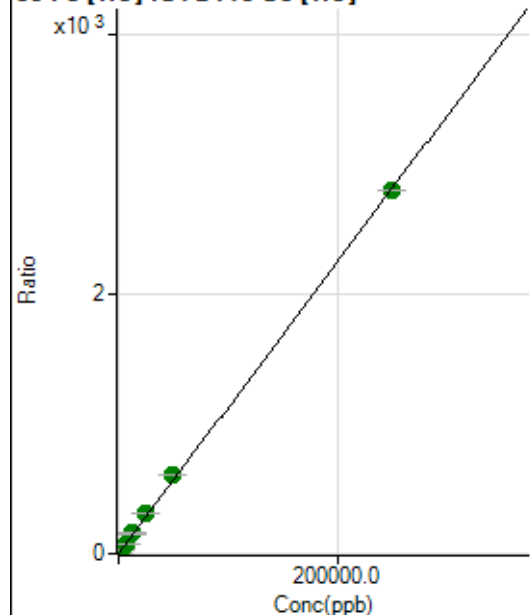
$$R = 1.0000$$

$$DL = 0.01687$$

$$BEC = 0.02168$$

Weight: <None>

Min Conc: 0

56 Fe [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3902.48	0.0141	P	6.5
2	☐	5.000	4.791	18799.54	0.0678	P	1.3
3	☐	50.000	48.423	154258.96	0.5569	P	0.5
4	☐	2500.000	2790.875	8700544.06	31.2953	A	1.7
5	☐	6250.000	6982.678	21751734.98	78.2787	A	0.8
6	☐	12500.000	13860.813	43835213.94	155.3716	A	0.4
7	☐	25000.000	27181.499	88955868.66	304.6751	A	0.9
8	☐	50000.000	53659.714	174937285.3	601.4534	A	0.7
9	☐	250000.00	248960.64	752001794.5	2,790.463	A	0.1

$$y = 0.0112 * x + 0.0141$$

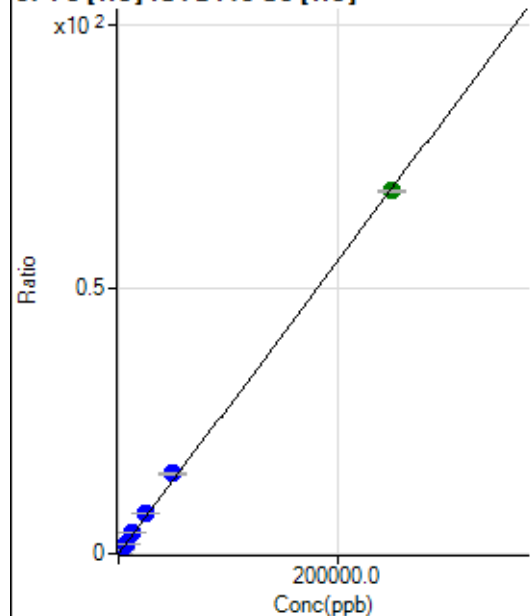
$$R = 0.9999$$

$$DL = 0.2438$$

$$BEC = 1.259$$

Weight: <None>

Min Conc: 0

57 Fe [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	75.93	0.0003	P	28.7
2	☐	5.000	5.032	461.13	0.0017	P	10.9
3	☐	50.000	51.386	4000.66	0.0144	P	2.5
4	☐	2500.000	2811.018	215559.09	0.7753	P	2.3
5	☐	6250.000	7057.712	540804.26	1.9462	P	0.8
6	☐	12500.000	13958.330	1085865.97	3.8489	P	0.6
7	☐	25000.000	27599.770	2221889.97	7.6101	P	1.0
8	☐	50000.000	54732.162	4389352.27	15.0910	P	0.4
9	☐	250000.00	248697.37	18479041.39	68.5709	A	0.5

$$y = 2.7572E-004 * x + 2.7492E-004$$

$$R = 0.9998$$

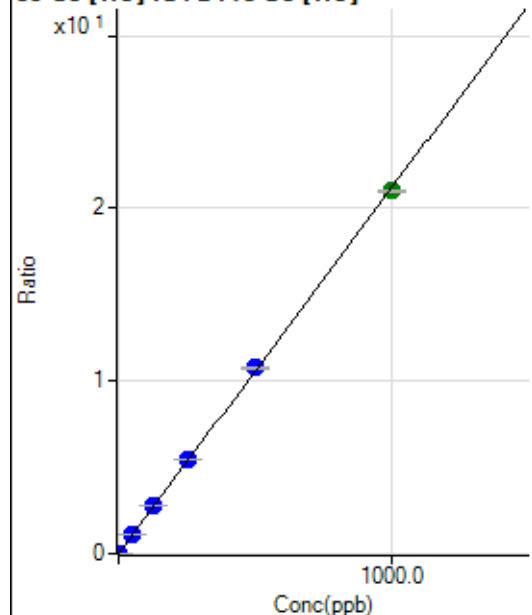
$$DL = 0.8579$$

$$BEC = 0.9971$$

Weight: <None>

Min Conc: 0

59 Co [He] ISTD:45 Sc [He]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	137.78	0.0005	P	5.3
2	☐	0.100	0.097	707.81	0.0026	P	6.9
3	☐	1.000	1.019	6118.04	0.0221	P	2.3
4	☐	50.000	52.455	308927.12	1.1112	P	1.8
5	☐	125.000	130.995	770890.06	2.7742	P	0.6
6	☐	250.000	258.779	1546053.81	5.4799	P	0.1
7	☐	500.000	509.082	3147442.80	10.7799	P	0.8
8	☐	1000.000	992.392	6111983.59	21.0137	A	0.6
9	☐			7472.02	0.0277	P	2.6

$$y = 0.0212 * x + 4.9810E-004$$

$$R = 0.9999$$

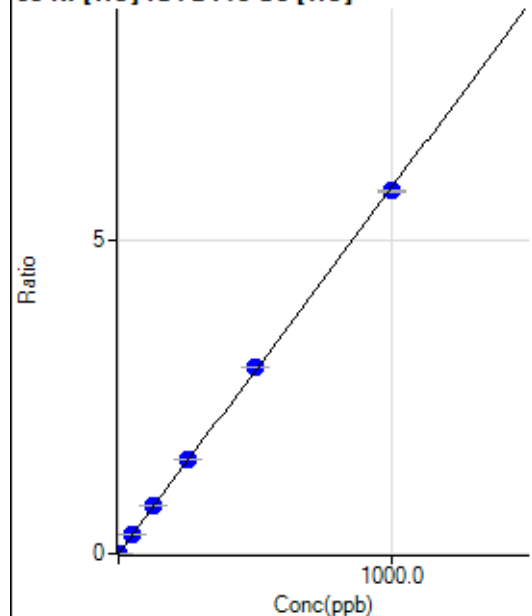
$$DL = 0.003721$$

$$BEC = 0.02352$$

Weight: <None>

Min Conc: 0

60 Ni [He] ISTD:45 Sc [He]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	60.00	0.0002	P	20.9
2	☐	0.100	0.123	258.90	0.0009	P	7.5
3	☐	1.000	1.087	1817.92	0.0066	P	9.9
4	☐	50.000	53.375	86714.72	0.3119	P	2.3
5	☐	125.000	132.763	215497.59	0.7755	P	0.9
6	☐	250.000	259.580	427737.27	1.5161	P	0.4
7	☐	500.000	509.530	868858.88	2.9758	P	0.6
8	☐	1000.000	991.701	1684526.94	5.7916	P	0.3
9	☐			27134.18	0.1007	P	1.5

$$y = 0.0058 * x + 2.1714E-004$$

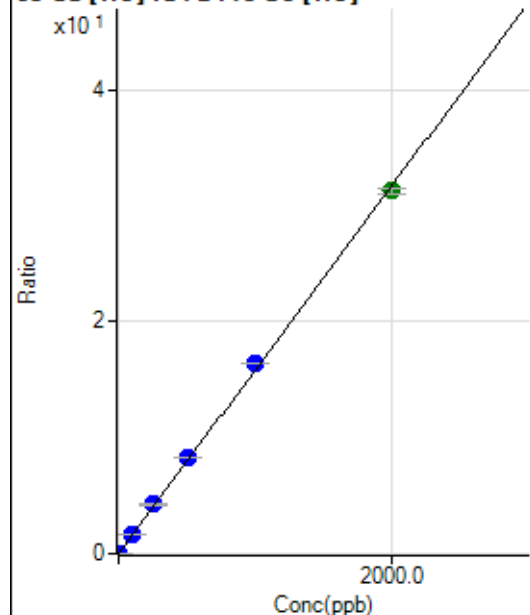
$$R = 0.9999$$

$$DL = 0.02335$$

$$BEC = 0.03718$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1046.72	0.0038	P	5.3
2	☐	0.200	0.191	1885.71	0.0068	P	3.1
3	☐	2.000	2.133	10406.09	0.0376	P	1.3
4	☐	100.000	106.921	471749.26	1.6968	P	1.7
5	☐	250.000	266.988	1175810.35	4.2314	P	0.7
6	☐	500.000	525.788	2349944.60	8.3295	P	0.4
7	☐	1000.000	1031.913	4772123.92	16.3437	P	0.2
8	☐	2000.000	1975.127	9097672.85	31.2792	A	1.4
9	☐			13585.37	0.0504	P	2.8

$$y = 0.0158 * x + 0.0038$$

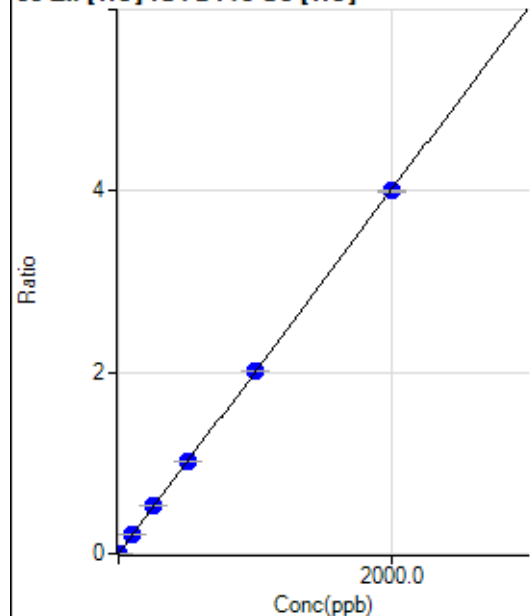
$$R = 0.9997$$

$$DL = 0.03784$$

$$BEC = 0.2389$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	201.12	0.0007	P	18.3
2	☐	0.200	0.208	317.79	0.0011	P	11.0
3	☐	2.000	2.030	1330.08	0.0048	P	4.3
4	☐	100.000	103.345	57867.67	0.2081	P	2.3
5	☐	250.000	259.648	145009.55	0.5218	P	0.5
6	☐	500.000	510.925	289509.25	1.0262	P	0.2
7	☐	1000.000	1003.323	588172.95	2.0144	P	0.2
8	☐	2000.000	1994.234	1164333.88	4.0032	P	0.7
9	☐			4869.78	0.0181	P	3.3

$$y = 0.0020 * x + 7.2766E-004$$

$$R = 1.0000$$

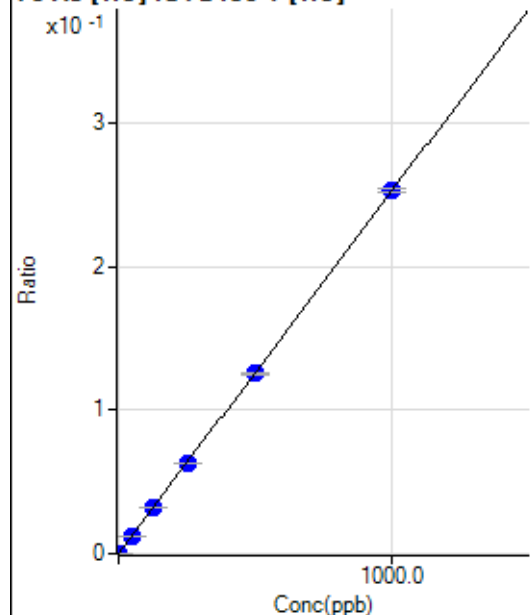
$$DL = 0.1993$$

$$BEC = 0.3626$$

Weight: <None>

Min Conc: 0

75 As [He] ISTD:89 Y [He]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	11.73	0.0000	P	51.1
2	☐	0.100	0.076	41.36	0.0000	P	29.1
3	☐	1.000	0.972	387.05	0.0003	P	1.8
4	☐	50.000	49.462	19207.81	0.0125	P	1.0
5	☐	125.000	125.944	49047.09	0.0318	P	1.6
6	☐	250.000	248.941	99170.27	0.0628	P	0.3
7	☐	500.000	497.374	206067.34	0.1256	P	0.5
8	☐	1000.000	1001.487	410683.23	0.2528	P	1.0
9	☐			644.47	0.0004	P	8.2

$$y = 2.5243\text{E-}004 * x + 7.7204\text{E-}006$$

$$R = 1.0000$$

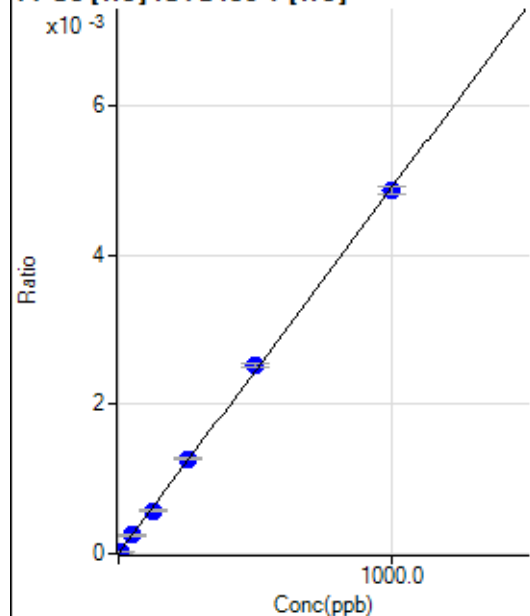
$$DL = 0.04686$$

$$BEC = 0.03058$$

Weight: <None>

Min Conc: 0

77 Se [He] ISTD:89 Y [He]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	4.44	0.0000	P	114.
2	☐	0.500	-0.300	2.22	0.0000	P	86.6
3	☐	5.000	4.905	41.11	0.0000	P	31.0
4	☐	50.000	49.813	378.90	0.0002	P	4.5
5	☐	125.000	117.408	890.04	0.0006	P	3.3
6	☐	250.000	258.050	1995.73	0.0013	P	2.6
7	☐	500.000	513.143	4122.88	0.0025	P	2.0
8	☐	1000.000	992.375	7887.82	0.0049	P	2.1
9	☐			13.33	0.0000	P	0.4

$$y = 4.8901\text{E-}006 * x + 2.9054\text{E-}006$$

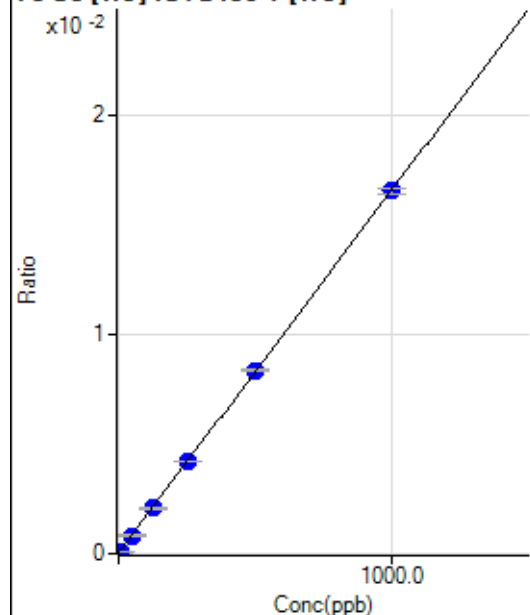
$$R = 0.9998$$

$$DL = 2.035$$

$$BEC = 0.5941$$

Weight: <None>

Min Conc: 0

78 Se [He] ISTD:89 Y [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	58.03	0.0000	P	6.6
2	☐	0.500	0.147	62.35	0.0000	P	11.1
3	☐	5.000	4.940	183.34	0.0001	P	7.4
4	☐	50.000	47.738	1272.29	0.0008	P	4.6
5	☐	125.000	123.316	3203.47	0.0021	P	2.6
6	☐	250.000	250.903	6605.88	0.0042	P	0.6
7	☐	500.000	502.795	13705.32	0.0084	P	0.8
8	☐	1000.000	998.701	26884.79	0.0166	P	1.3
9	☐			144.45	0.0001	P	6.4

$$y = 1.6533\text{E-}005 * x + 3.8131\text{E-}005$$

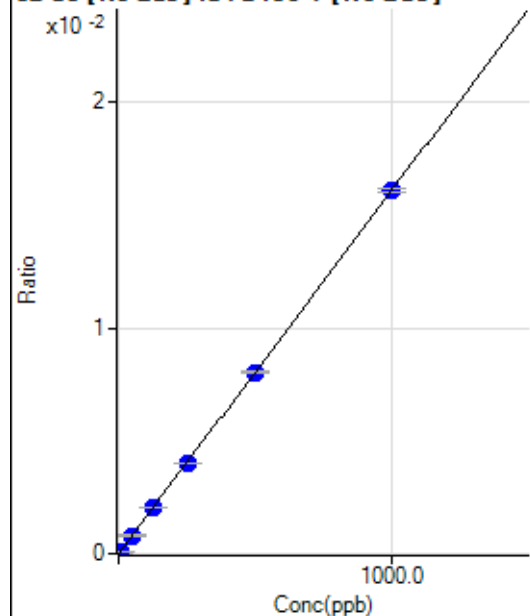
$$R = 1.0000$$

$$DL = 0.459$$

$$BEC = 2.306$$

Weight: <None>

Min Conc: 0

82 Se [No Gas] ISTD:89 Y [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	8.96	0.0000	P	86.8
2	☐	0.500	0.480	77.82	0.0000	P	71.2
3	☐	5.000	4.880	719.27	0.0001	P	6.2
4	☐	50.000	50.028	7348.34	0.0008	P	1.3
5	☐	125.000	126.530	18647.75	0.0020	P	0.9
6	☐	250.000	250.158	37236.55	0.0040	P	0.6
7	☐	500.000	500.027	76392.64	0.0080	P	0.4
8	☐	1000.000	999.755	152892.01	0.0161	P	0.9
9	☐			323.59	0.0000	P	18.1

$$y = 1.6064\text{E-}005 * x + 9.9604\text{E-}007$$

$$R = 1.0000$$

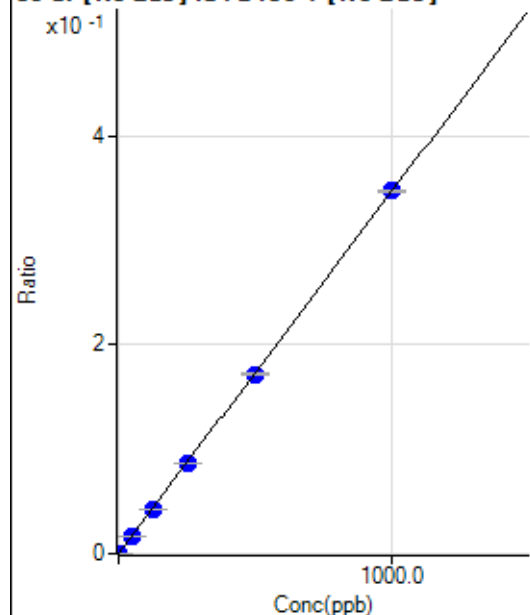
$$DL = 0.1615$$

$$BEC = 0.062$$

Weight: <None>

Min Conc: 0

86 Sr [No Gas] ISTD:89 Y [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	905.63	0.0001	P	19.4
2	☐	0.100	0.099	1205.66	0.0001	P	8.9
3	☐	1.000	0.957	3917.39	0.0004	P	3.2
4	☐	50.000	49.786	158384.43	0.0173	P	1.1
5	☐	125.000	123.817	394141.99	0.0430	P	0.8
6	☐	250.000	248.251	797386.32	0.0861	P	0.7
7	☐	500.000	496.099	1634692.40	0.1719	P	0.8
8	☐	1000.000	1002.546	3306127.79	0.3473	P	0.4
9	☐			98038.87	0.0115	P	1.1

$$y = 3.4632\text{E-}004 * x + 1.0106\text{E-}004$$

$$R = 1.0000$$

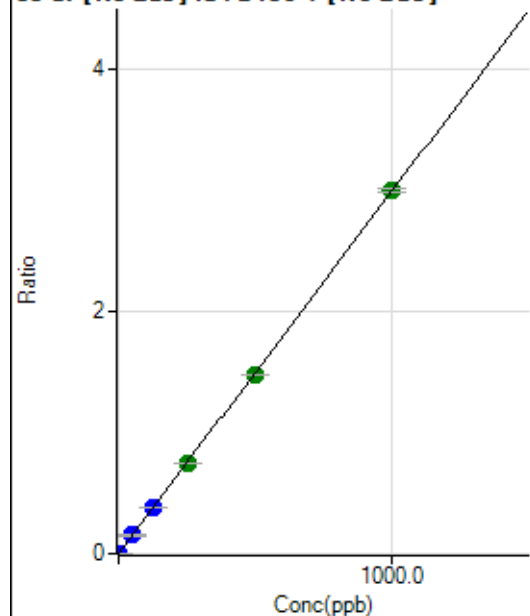
$$DL = 0.1702$$

$$BEC = 0.2918$$

Weight: <None>

Min Conc: 0

88 Sr [No Gas] ISTD:89 Y [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.12	0.0000	P	28.2
2	☐	0.100	0.100	2755.94	0.0003	P	2.9
3	☐	1.000	0.988	26845.43	0.0030	P	1.0
4	☐	50.000	50.587	1381184.09	0.1512	P	0.8
5	☐	125.000	126.986	3481168.65	0.3796	P	0.8
6	☐	250.000	248.850	6891598.07	0.7439	A	0.8
7	☐	500.000	494.945	14069773.58	1.4796	A	0.2
8	☐	1000.000	1002.538	28529468.00	2.9970	A	1.0
9	☐			848628.53	0.0993	P	0.6

$$y = 0.0030 * x + 9.6085\text{E-}006$$

$$R = 1.0000$$

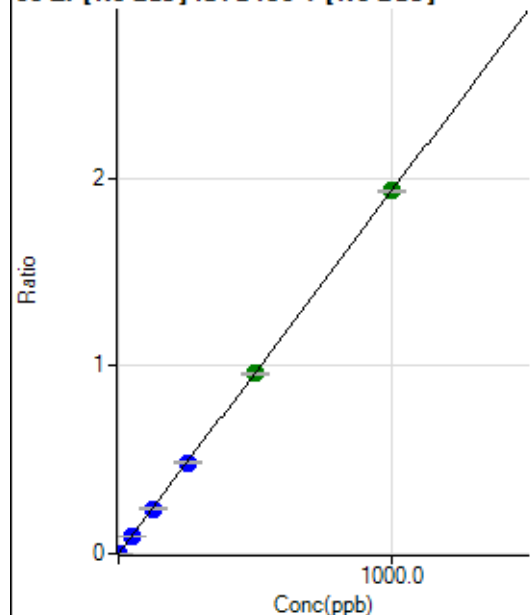
$$DL = 0.00272$$

$$BEC = 0.003214$$

Weight: <None>

Min Conc: 0

90 Zr [No Gas] ISTD : 89 Y [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	466.69	0.0001	P	12.7
2	☐	0.100	0.061	1516.81	0.0002	P	14.4
3	☐	1.000	0.738	13370.74	0.0015	P	2.6
4	☐	50.000	48.792	860306.29	0.0942	P	0.8
5	☐	125.000	124.521	2203816.06	0.2403	P	0.7
6	☐	250.000	251.589	4497779.96	0.4855	P	0.6
7	☐	500.000	497.188	9123310.88	0.9594	A	0.7
8	☐	1000.000	1001.129	18390219.51	1.9319	A	0.3
9	☐			3670.07	0.0004	P	7.3

$$y = 0.0019 * x + 5.2047E-005$$

$$R = 1.0000$$

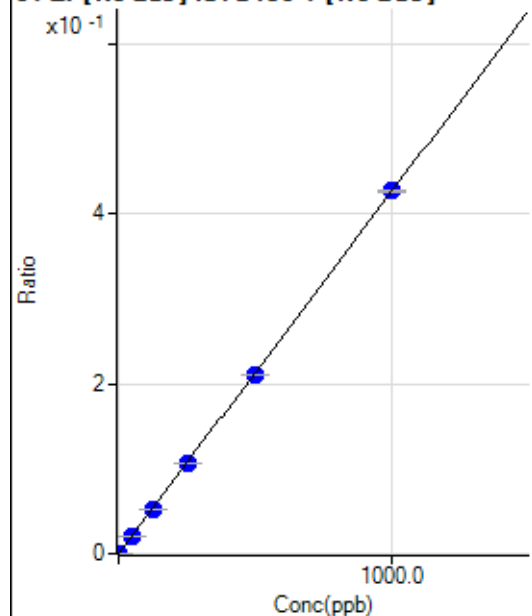
$$DL = 0.01025$$

$$BEC = 0.02697$$

Weight: <None>

Min Conc: 0

91 Zr [No Gas] ISTD : 89 Y [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	111.11	0.0000	P	30.3
2	☐	0.100	0.070	375.02	0.0000	P	10.2
3	☐	1.000	0.725	2911.54	0.0003	P	3.9
4	☐	50.000	48.643	189335.34	0.0207	P	0.5
5	☐	125.000	123.438	482233.79	0.0526	P	0.2
6	☐	250.000	248.768	981681.87	0.1060	P	0.4
7	☐	500.000	495.456	2006792.77	0.2110	P	0.5
8	☐	1000.000	1002.843	4066185.90	0.4272	P	0.6
9	☐			808.39	0.0001	P	11.7

$$y = 4.2593E-004 * x + 1.2391E-005$$

$$R = 1.0000$$

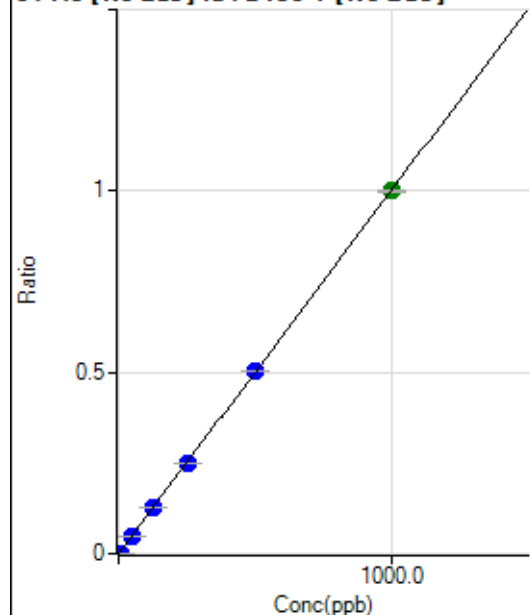
$$DL = 0.02641$$

$$BEC = 0.02909$$

Weight: <None>

Min Conc: 0

94 Mo [No Gas] ISTD:89 Y [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	233.35	0.0000	P	24.8
2	☐	0.500	0.177	1811.33	0.0002	P	17.2
3	☐	5.000	1.925	17711.71	0.0020	P	2.4
4	☐	50.000	48.926	447963.54	0.0491	P	1.3
5	☐	125.000	124.490	1144189.46	0.1248	P	0.2
6	☐	250.000	250.063	2321581.69	0.2506	P	0.6
7	☐	500.000	503.633	4799355.79	0.5047	P	0.3
8	☐	1000.000	998.301	9523178.68	1.0004	A	0.5
9	☐			21174.80	0.0025	P	8.1

$$y = 0.0010 * x + 2.6012E-005$$

$$R = 1.0000$$

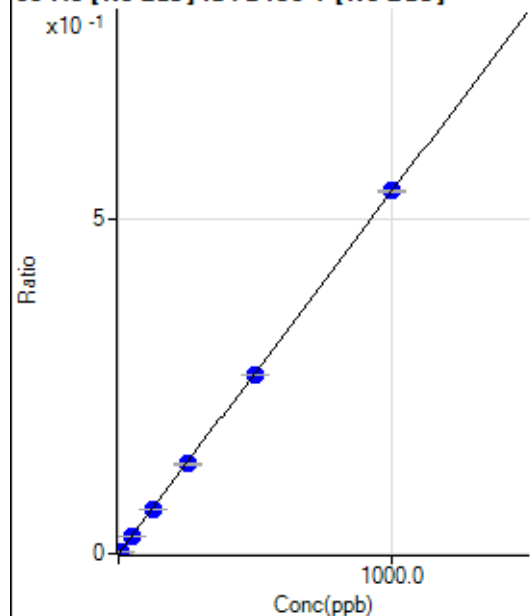
$$DL = 0.01929$$

$$BEC = 0.02596$$

Weight: <None>

Min Conc: 0

95 Mo [No Gas] ISTD:89 Y [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	94.45	0.0000	P	48.9
2	☐	0.500	0.414	2091.91	0.0002	P	4.8
3	☐	5.000	4.512	22226.45	0.0025	P	1.2
4	☐	50.000	48.577	240270.60	0.0263	P	1.8
5	☐	125.000	123.250	612024.50	0.0667	P	0.4
6	☐	250.000	247.385	1240902.70	0.1340	P	0.7
7	☐	500.000	495.857	2553033.39	0.2685	P	0.4
8	☐	1000.000	1003.017	5169765.57	0.5431	P	0.3
9	☐			34381.55	0.0040	P	7.2

$$y = 5.4142E-004 * x + 1.0545E-005$$

$$R = 1.0000$$

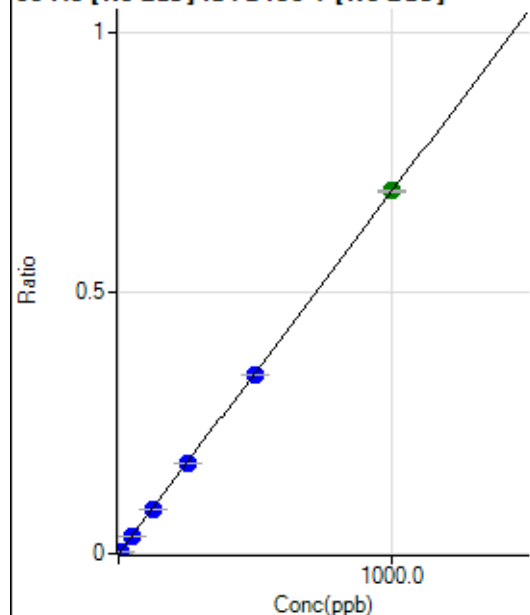
$$DL = 0.02854$$

$$BEC = 0.01948$$

Weight: <None>

Min Conc: 0

96 Mo [No Gas] ISTD:89 Y [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	175.01	0.0000	P	35.8
2	☐	0.500	0.372	2475.32	0.0003	P	5.7
3	☐	5.000	3.888	24597.04	0.0027	P	2.8
4	☐	50.000	48.546	307517.39	0.0337	P	1.6
5	☐	125.000	123.078	782625.32	0.0853	P	0.1
6	☐	250.000	248.814	1598146.53	0.1725	P	0.7
7	☐	500.000	495.173	3264561.44	0.3433	P	0.2
8	☐	1000.000	1003.029	6619879.14	0.6954	A	0.6
9	☐			43149.65	0.0050	P	4.6

$$y = 6.9327\text{E-}004 * x + 1.9514\text{E-}005$$

$$R = 1.0000$$

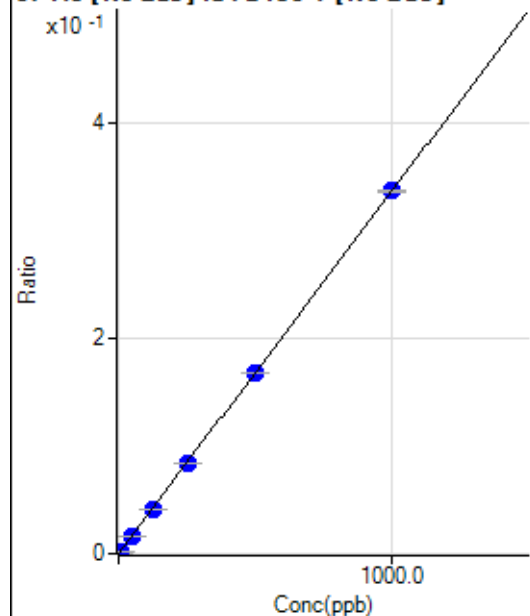
$$DL = 0.03024$$

$$BEC = 0.02815$$

Weight: <None>

Min Conc: 0

97 Mo [No Gas] ISTD:89 Y [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	41.67	0.0000	P	39.8
2	☐	0.500	0.437	1350.12	0.0002	P	9.4
3	☐	5.000	4.623	14107.51	0.0016	P	0.8
4	☐	50.000	48.272	148093.81	0.0162	P	1.1
5	☐	125.000	122.773	378142.02	0.0412	P	0.6
6	☐	250.000	248.308	772581.10	0.0834	P	0.5
7	☐	500.000	497.760	1589688.76	0.1672	P	0.2
8	☐	1000.000	1001.910	3203275.07	0.3365	P	0.6
9	☐			21083.07	0.0025	P	6.1

$$y = 3.3584\text{E-}004 * x + 4.6459\text{E-}006$$

$$R = 1.0000$$

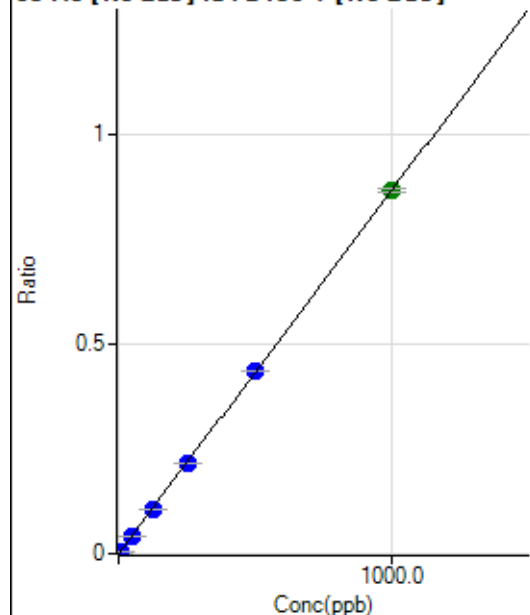
$$DL = 0.01653$$

$$BEC = 0.01383$$

Weight: <None>

Min Conc: 0

98 Mo [No Gas] ISTD:89 Y [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	166.67	0.0000	P	21.5
2	☐	0.500	0.464	3750.66	0.0004	P	3.4
3	☐	5.000	4.576	36099.61	0.0040	P	0.9
4	☐	50.000	48.698	385601.54	0.0422	P	1.2
5	☐	125.000	122.758	975736.59	0.1064	P	0.3
6	☐	250.000	247.884	1990293.60	0.2148	P	0.7
7	☐	500.000	502.160	4138513.29	0.4352	P	0.1
8	☐	1000.000	999.796	8248728.14	0.8665	A	1.2
9	☐			54619.65	0.0064	P	4.0

$$y = 8.6664\text{E-}004 * x + 1.8576\text{E-}005$$

$$R = 1.0000$$

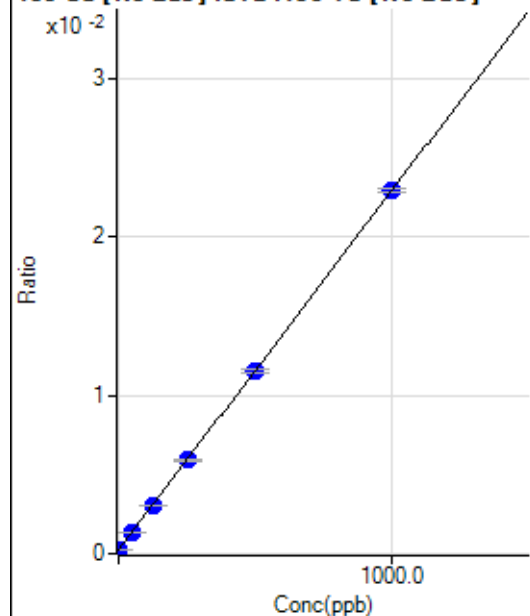
$$DL = 0.01381$$

$$BEC = 0.02143$$

Weight: <None>

Min Conc: 0

106 Cd [No Gas] ISTD:159 Tb [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2644.81	0.0002	P	3.8
2	☐	0.100	-0.023	2633.70	0.0002	P	5.3
3	☐	1.000	1.073	2939.33	0.0003	P	0.7
4	☐	50.000	50.033	15584.21	0.0014	P	3.0
5	☐	125.000	125.411	35593.04	0.0031	P	0.9
6	☐	250.000	250.795	68885.26	0.0059	P	1.3
7	☐	500.000	499.272	136200.73	0.0115	P	1.5
8	☐	1000.000	1000.112	268068.45	0.0229	P	1.2
9	☐			2836.51	0.0003	P	7.4

$$y = 2.2633\text{E-}005 * x + 2.3505\text{E-}004$$

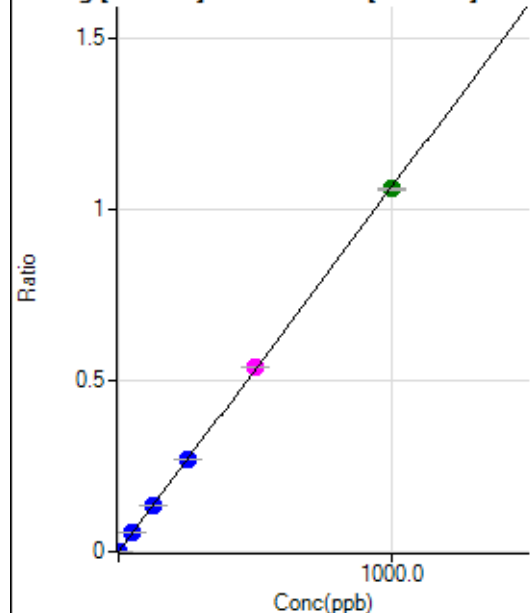
$$R = 1.0000$$

$$DL = 1.195$$

$$BEC = 10.39$$

Weight: <None>

Min Conc: 0

107 Ag [No Gas] ISTD:159 Tb [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	75.00	0.0000	P	20.7
2	☐	0.100	0.102	1300.12	0.0001	P	14.5
3	☐	1.000	1.029	12492.21	0.0011	P	5.6
4	☐	50.000	51.721	627618.06	0.0551	P	1.6
5	☐	125.000	127.778	1575431.53	0.1360	P	0.5
6	☐	250.000	253.300	3142652.07	0.2697	P	0.8
7	☐	500.000	505.993	6360873.71	0.5387	M	0.5
8	☐	1000.000	995.745	12425737.60	1.0601	A	0.8
9	☐			844.51	0.0001	P	9.9

$$y = 0.0011 * x + 6.6491E-006$$

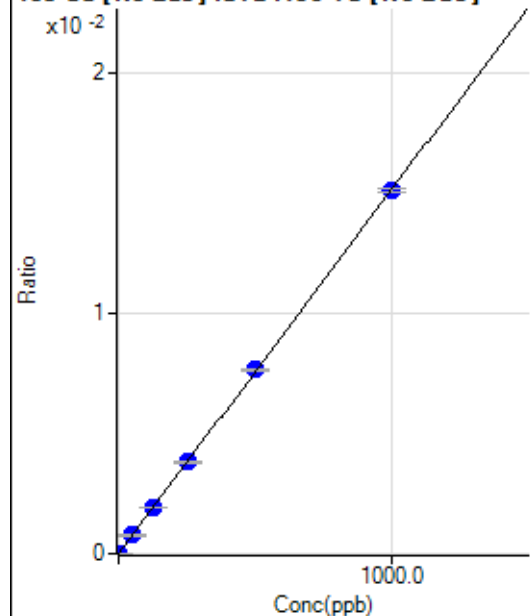
$$R = 1.0000$$

$$DL = 0.003886$$

$$BEC = 0.006246$$

Weight: <None>

Min Conc: 0

108 Cd [No Gas] ISTD:159 Tb [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.67	0.0000	P	43.0
2	☐	0.100	0.139	40.28	0.0000	P	6.2
3	☐	1.000	0.922	175.01	0.0000	P	14.2
4	☐	50.000	51.062	8832.09	0.0008	P	3.9
5	☐	125.000	126.773	22255.27	0.0019	P	0.3
6	☐	250.000	251.199	44354.31	0.0038	P	2.2
7	☐	500.000	505.088	90355.12	0.0077	P	1.2
8	☐	1000.000	996.881	177007.98	0.0151	P	0.9
9	☐			65.28	0.0000	P	23.4

$$y = 1.5147E-005 * x + 1.4796E-006$$

$$R = 1.0000$$

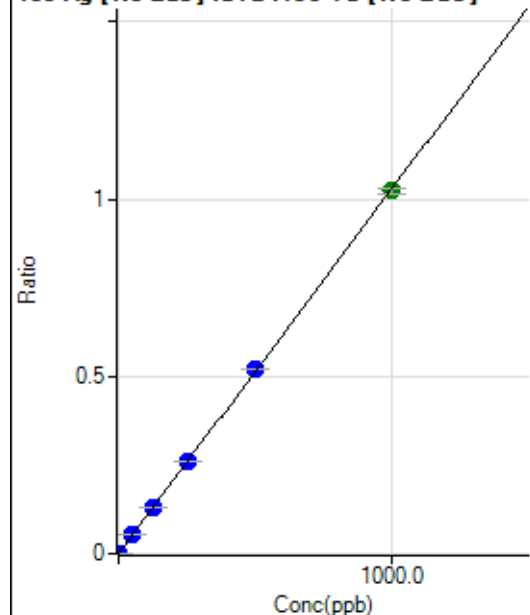
$$DL = 0.1259$$

$$BEC = 0.09768$$

Weight: <None>

Min Conc: 0

109 Ag [No Gas] ISTD:159 Tb [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	52.78	0.0000	P	50.4
2	☐	0.100	0.105	1261.22	0.0001	P	6.2
3	☐	1.000	1.024	11974.99	0.0011	P	2.1
4	☐	50.000	51.899	607754.05	0.0533	P	1.0
5	☐	125.000	127.430	1516228.01	0.1309	P	0.2
6	☐	250.000	252.448	3022547.36	0.2594	P	1.3
7	☐	500.000	506.575	6145643.58	0.5205	P	0.5
8	☐	1000.000	995.702	11990053.22	1.0230	A	1.8
9	☐			877.85	0.0001	P	9.6

$$y = 0.0010 * x + 4.6809E-006$$

$$R = 1.0000$$

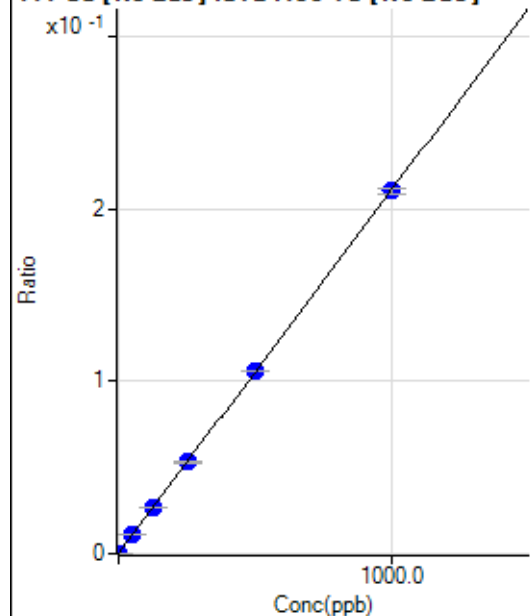
$$DL = 0.006883$$

$$BEC = 0.004556$$

Weight: <None>

Min Conc: 0

111 Cd [No Gas] ISTD:159 Tb [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1850.81	0.0002	P	4.0
2	☐	0.100	0.092	2064.01	0.0002	P	5.1
3	☐	1.000	0.986	4222.76	0.0004	P	1.9
4	☐	50.000	51.207	125001.90	0.0110	P	1.3
5	☐	125.000	126.399	310724.64	0.0268	P	0.7
6	☐	250.000	251.057	619147.21	0.0531	P	1.4
7	☐	500.000	503.157	1255394.51	0.1063	P	0.6
8	☐	1000.000	997.922	2469558.50	0.2107	P	1.5
9	☐			2414.88	0.0002	P	5.2

$$y = 2.1098E-004 * x + 1.6448E-004$$

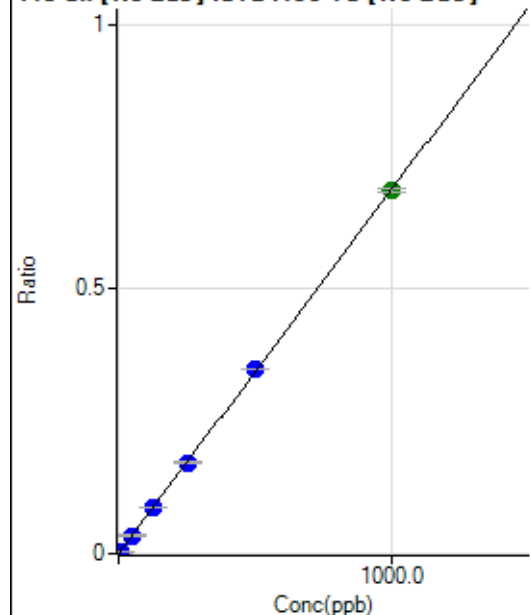
$$R = 1.0000$$

$$DL = 0.09383$$

$$BEC = 0.7796$$

Weight: <None>

Min Conc: 0

118 Sn [No Gas] ISTD :159 Tb [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	663.94	0.0001	P	13.9
2	☐	0.500	0.506	4570.92	0.0004	P	14.1
3	☐	5.000	4.793	38010.62	0.0034	P	1.0
4	☐	50.000	50.046	392721.93	0.0345	P	0.7
5	☐	125.000	124.160	988992.39	0.0854	P	0.2
6	☐	250.000	249.693	2000657.71	0.1717	P	1.1
7	☐	500.000	507.111	4116390.33	0.3486	P	0.9
8	☐	1000.000	996.625	8029838.72	0.6851	A	1.1
9	☐			9703.76	0.0009	P	15.3

$$y = 6.8734E-004 * x + 5.9058E-005$$

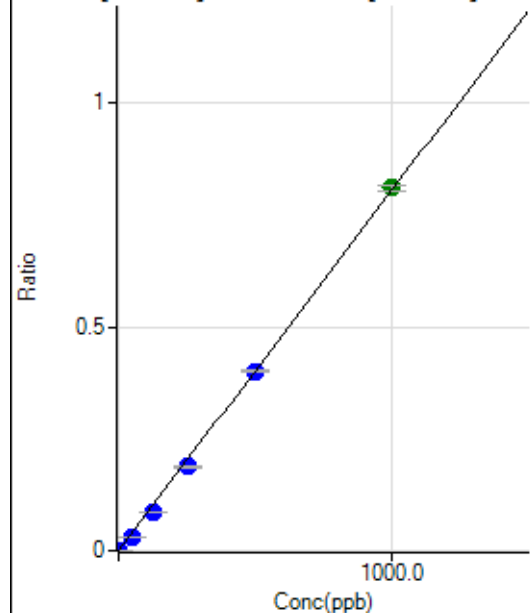
$$R = 1.0000$$

$$DL = 0.03582$$

$$BEC = 0.08592$$

Weight: <None>

Min Conc: 0

121 Sb [No Gas] ISTD :159 Tb [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	163.90	0.0000	P	16.4
2	☐	0.200	0.187	1850.23	0.0002	P	12.0
3	☐	2.000	1.926	17714.71	0.0016	P	1.8
4	☐	50.000	36.757	337018.08	0.0296	P	2.6
5	☐	125.000	107.224	998453.28	0.0862	P	1.3
6	☐	250.000	232.743	2180798.88	0.1871	P	0.5
7	☐	500.000	497.993	4727535.22	0.4004	P	1.4
8	☐	1000.000	1008.202	9500368.79	0.8106	A	1.8
9	☐			40518.34	0.0038	P	8.7

$$y = 8.0397E-004 * x + 1.4536E-005$$

$$R = 0.9997$$

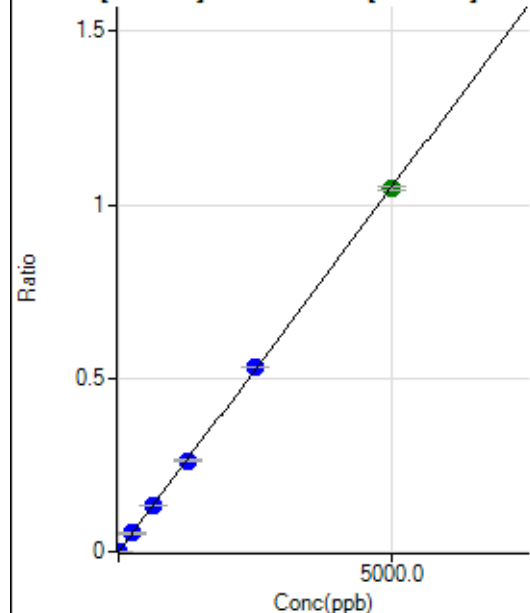
$$DL = 0.008873$$

$$BEC = 0.01808$$

Weight: <None>

Min Conc: 0

135 Ba [No Gas] ISTD :159 Tb [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	16.67	0.0000	P	86.6
2	☐	1.000	0.977	2319.74	0.0002	P	5.9
3	☐	10.000	9.564	22769.54	0.0020	P	1.4
4	☐	250.000	251.043	600546.18	0.0527	P	1.2
5	☐	625.000	623.353	1515180.58	0.1308	P	0.5
6	☐	1250.000	1250.082	3057450.31	0.2624	P	2.0
7	☐	2500.000	2540.264	6295785.82	0.5332	P	0.5
8	☐	5000.000	4980.002	12251456.44	1.0453	A	1.2
9	☐			3233.84	0.0003	P	5.1

$$y = 2.0989E-004 * x + 1.4912E-006$$

$$R = 1.0000$$

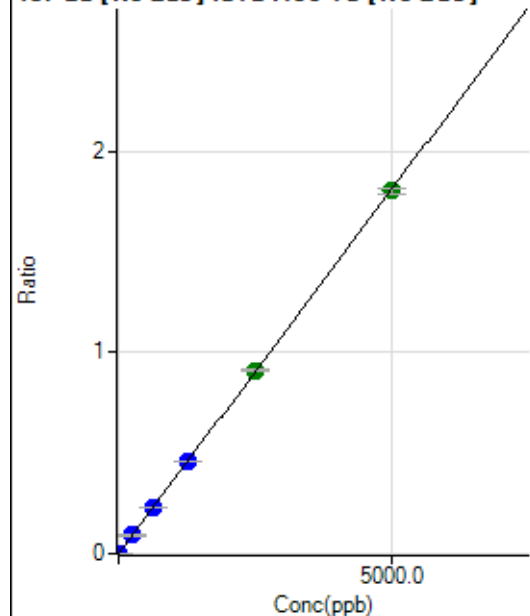
$$DL = 0.01846$$

$$BEC = 0.007105$$

Weight: <None>

Min Conc: 0

137 Ba [No Gas] ISTD :159 Tb [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	22.22	0.0000	P	77.7
2	☐	1.000	0.961	3922.94	0.0003	P	6.4
3	☐	10.000	9.526	39061.30	0.0034	P	2.1
4	☐	250.000	251.839	1037863.37	0.0911	P	1.3
5	☐	625.000	630.949	2642106.33	0.2281	P	0.5
6	☐	1250.000	1272.493	5362051.73	0.4601	P	1.0
7	☐	2500.000	2521.593	10766457.27	0.9118	A	0.7
8	☐	5000.000	4982.746	21117487.45	1.8017	A	1.5
9	☐			5773.69	0.0005	P	3.9

$$y = 3.6159E-004 * x + 1.9754E-006$$

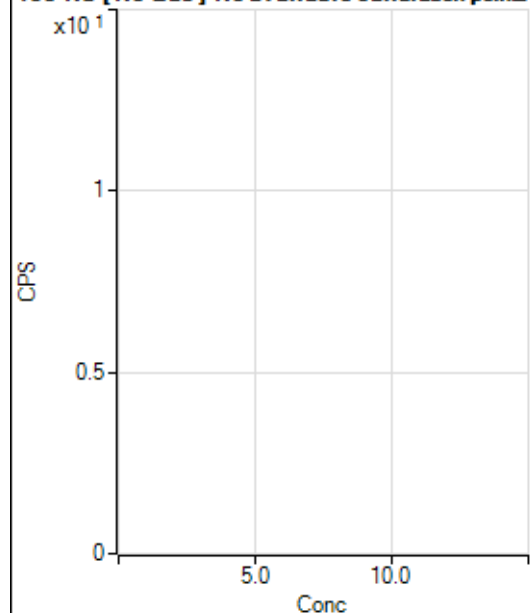
$$R = 1.0000$$

$$DL = 0.01273$$

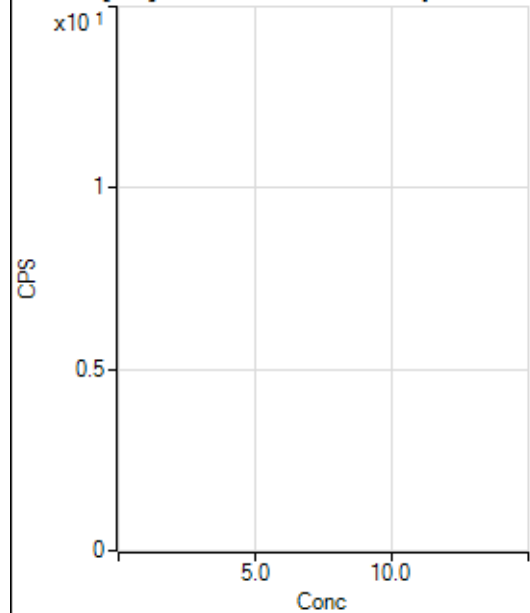
$$BEC = 0.005463$$

Weight: <None>

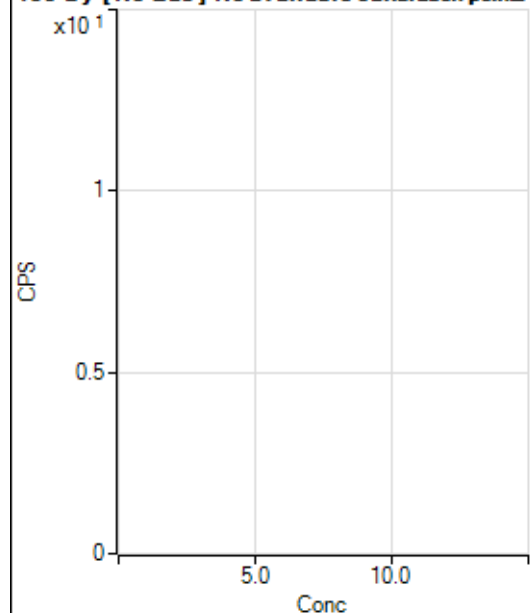
Min Conc: 0

150 Nd [No Gas] No available calibration points

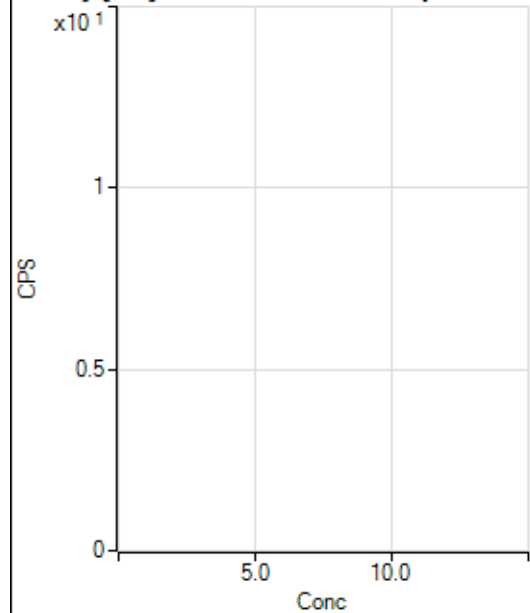
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.
2	☐			2.22		P	173.
3	☐			4.45		P	86.6
4	☐			28.89		P	53.3
5	☐			113.34		P	10.2
6	☐			191.12		P	7.3
7	☐			386.69		P	16.6
8	☐			620.04		P	11.3
9	☐			102.23		P	10.0

150 Nd [He] No available calibration points

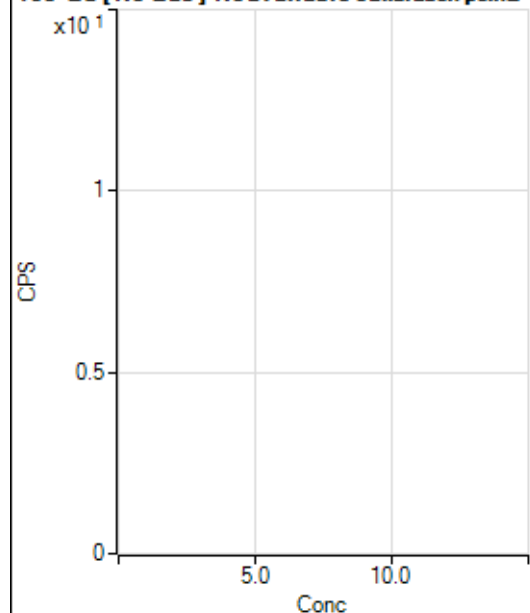
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐			0.00		P	
3	☐			1.11		P	173.
4	☐			6.67		P	50.0
5	☐			8.89		P	78.1
6	☐			15.56		P	65.5
7	☐			47.78		P	50.5
8	☐			66.67		P	10.0
9	☐			68.89		P	15.6

156 Dy [No Gas] No available calibration points

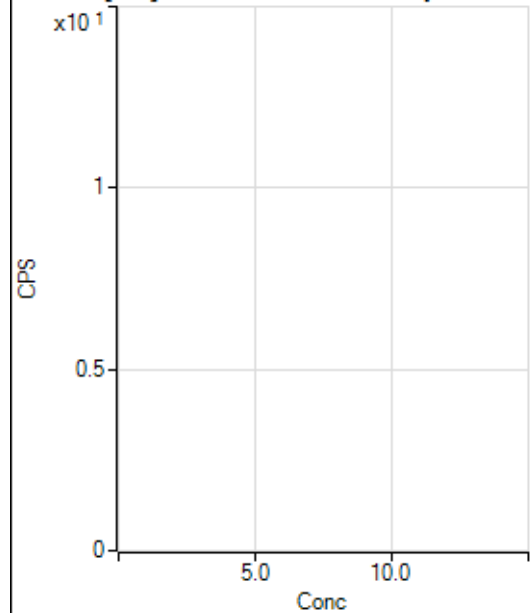
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			8.33		P	100.
2	☐			11.11		P	173.
3	☐			8.33		P	100.
4	☐			8.33		P	100.
5	☐			25.00		P	66.7
6	☐			50.00		P	28.9
7	☐			66.67		P	21.6
8	☐			155.56		P	21.7
9	☐			116.67		P	25.8

156 Dy [He] No available calibration points

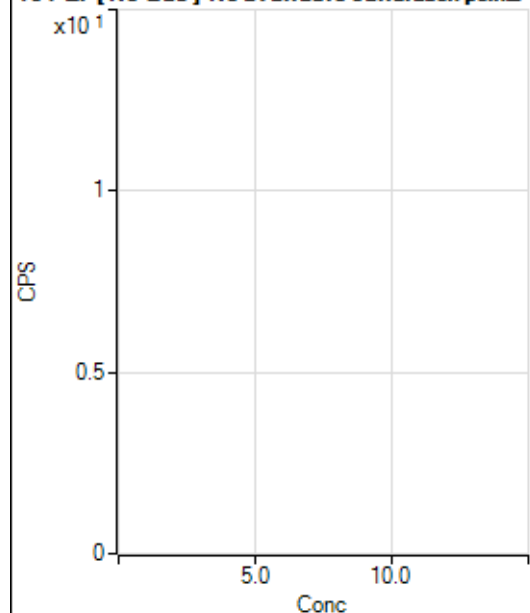
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.44		P	43.4
2	☐			5.56		P	91.6
3	☐			5.55		P	69.3
4	☐			8.89		P	78.1
5	☐			2.22		P	173.
6	☐			11.11		P	45.8
7	☐			23.33		P	42.9
8	☐			41.11		P	20.4
9	☐			70.00		P	20.8

160 Gd [No Gas] Noavailable calibration poin...

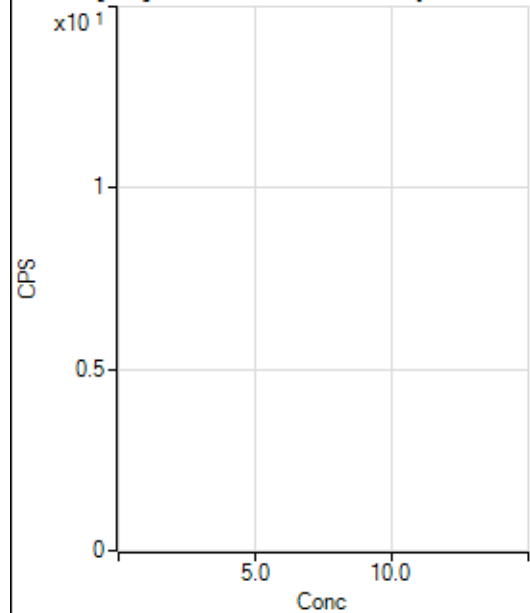
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			83.34		P	36.1
2	☐			77.78		P	16.4
3	☐			72.23		P	35.3
4	☐			61.11		P	28.4
5	☐			69.45		P	34.6
6	☐			77.78		P	30.9
7	☐			119.45		P	4.0
8	☐			113.89		P	22.4
9	☐			152.79		P	13.7

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			54.44		P	27.6
2	☐			41.11		P	12.4
3	☐			41.11		P	18.7
4	☐			50.00		P	6.7
5	☐			50.00		P	11.5
6	☐			47.78		P	20.1
7	☐			47.78		P	4.0
8	☐			61.11		P	24.6
9	☐			121.11		P	15.2

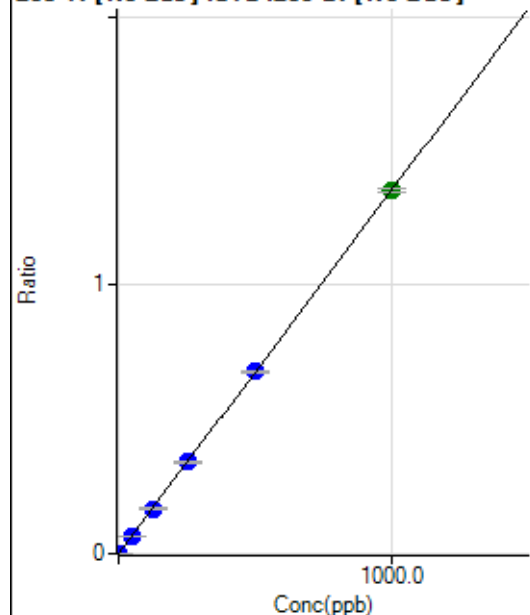
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			27.78		P	17.3
2	☐			61.11		P	28.4
3	☐			41.67		P	20.0
4	☐			27.78		P	45.8
5	☐			36.11		P	35.2
6	☐			30.56		P	41.7
7	☐			58.34		P	28.6
8	☐			52.78		P	36.5
9	☐			47.22		P	62.0

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			20.00		P	16.7
2	☐			18.89		P	10.2
3	☐			33.33		P	10.0
4	☐			16.66		P	34.6
5	☐			23.33		P	57.2
6	☐			16.66		P	34.6
7	☐			28.89		P	6.7
8	☐			32.22		P	53.1
9	☐			42.22		P	12.1

203 Tl [No Gas] ISTD :209 Bi [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	80.56	0.0000	P	25.5
2	☐	0.100	0.088	936.19	0.0001	P	11.6
3	☐	1.000	0.940	9261.95	0.0013	P	3.2
4	☐	50.000	48.664	478048.97	0.0659	P	0.9
5	☐	125.000	123.706	1216763.10	0.1675	P	1.5
6	☐	250.000	251.777	2434603.38	0.3409	P	0.7
7	☐	500.000	501.969	4902822.90	0.6797	P	1.1
8	☐	1000.000	998.800	9449500.82	1.3524	A	1.1
9	☐			5851.54	0.0010	P	7.7

$$y = 0.0014 * x + 1.1261E-005$$

$$R = 1.0000$$

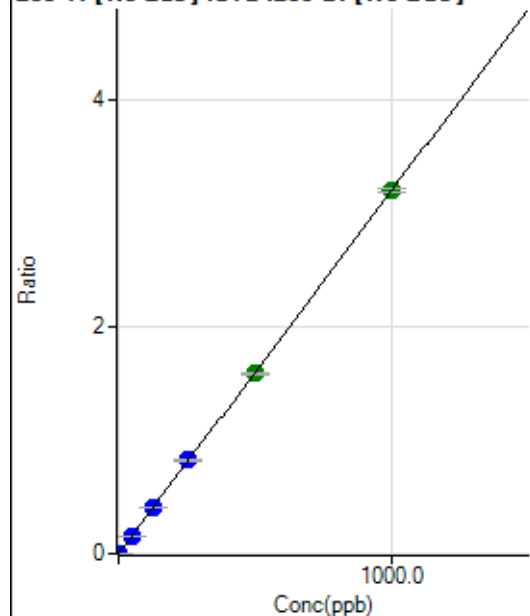
$$DL = 0.006371$$

$$BEC = 0.008317$$

Weight: <None>

Min Conc: 0

205 Tl [No Gas] ISTD :209 Bi [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	163.90	0.0000	P	24.8
2	☐	0.100	0.090	2236.41	0.0003	P	5.5
3	☐	1.000	0.980	22748.14	0.0032	P	3.6
4	☐	50.000	49.599	1149122.09	0.1584	P	0.8
5	☐	125.000	125.879	2920177.62	0.4020	P	1.2
6	☐	250.000	258.371	5891784.16	0.8251	P	1.5
7	☐	500.000	496.107	11428584.37	1.5843	A	0.8
8	☐	1000.000	999.764	22308102.23	3.1928	A	1.0
9	☐			14238.75	0.0024	P	5.4

$$y = 0.0032 * x + 2.2898E-005$$

$$R = 1.0000$$

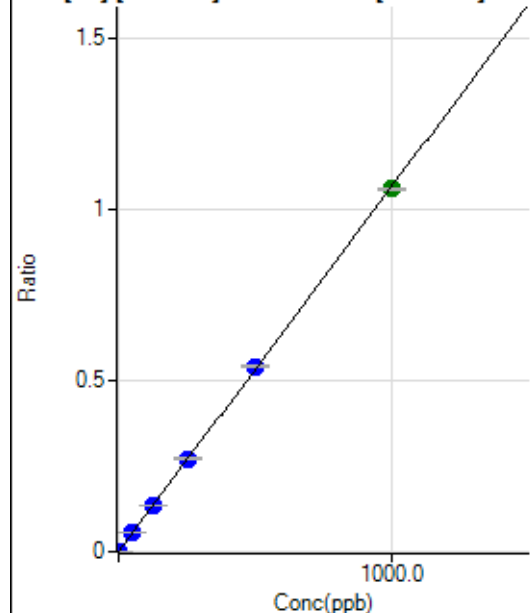
$$DL = 0.005333$$

$$BEC = 0.00717$$

Weight: <None>

Min Conc: 0

206 [Pb] [No Gas] ISTD :209 Bi [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	900.06	0.0001	P	8.8
2	☐	0.100	0.103	1692.76	0.0002	P	3.1
3	☐	1.000	0.967	8341.71	0.0012	P	2.4
4	☐	50.000	50.209	389092.57	0.0536	P	0.4
5	☐	125.000	125.038	968936.78	0.1334	P	1.6
6	☐	250.000	255.062	1941966.78	0.2720	P	1.8
7	☐	500.000	508.496	3910052.75	0.5421	P	1.5
8	☐	1000.000	994.471	7406778.17	1.0601	A	0.7
9	☐			12115.13	0.0021	P	1.6

$$y = 0.0011 * x + 1.2589E-004$$

$$R = 0.9999$$

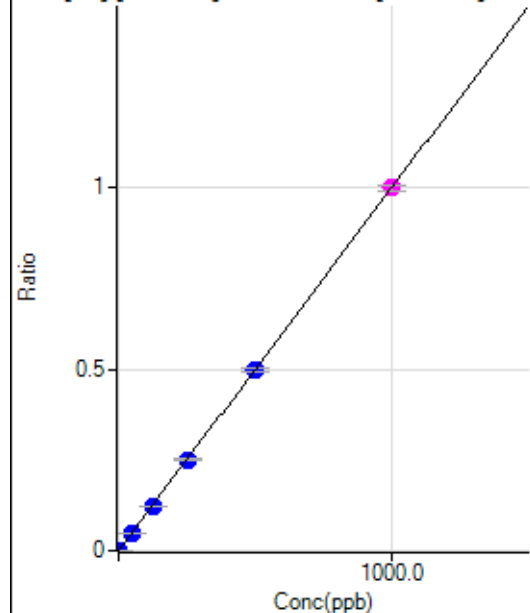
$$DL = 0.0312$$

$$BEC = 0.1181$$

Weight: <None>

Min Conc: 0

207 [Pb] [No Gas] ISTD :209 Bi [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	722.27	0.0001	P	7.7
2	☐	0.100	0.111	1522.36	0.0002	P	2.6
3	☐	1.000	0.946	7546.80	0.0010	P	4.3
4	☐	50.000	49.116	356348.70	0.0491	P	0.3
5	☐	125.000	122.755	890680.95	0.1226	P	2.1
6	☐	250.000	250.883	1788715.75	0.2505	P	1.7
7	☐	500.000	499.759	3598496.55	0.4989	P	1.9
8	☐	1000.000	1000.225	6976243.27	0.9985	M	1.4
9	☐			10398.79	0.0018	P	0.9

$$y = 9.9813E-004 * x + 1.0106E-004$$

$$R = 1.0000$$

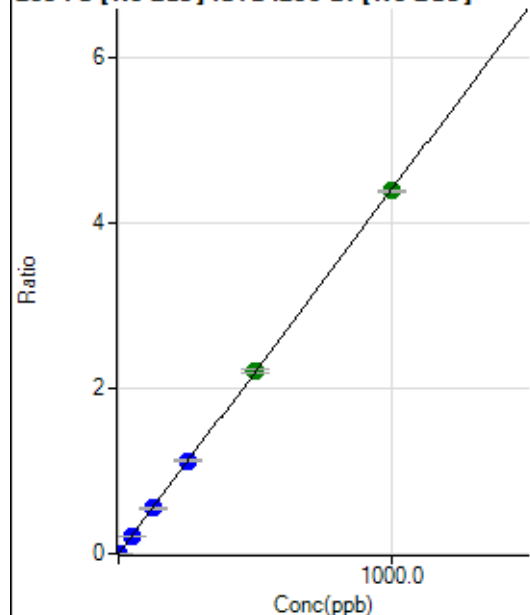
$$DL = 0.0234$$

$$BEC = 0.1012$$

Weight: <None>

Min Conc: 0

208 Pb [No Gas] ISTD :209 Bi [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3441.02	0.0005	P	2.9
2	☐	0.100	0.103	6730.51	0.0009	P	3.1
3	☐	1.000	0.965	34127.35	0.0047	P	0.2
4	☐	50.000	49.803	1594498.05	0.2198	P	0.2
5	☐	125.000	124.715	3992994.32	0.5497	P	1.6
6	☐	250.000	254.906	8018911.91	1.1231	P	1.8
7	☐	500.000	503.382	15993265.75	2.2174	A	1.7
8	☐	1000.000	997.128	30686525.63	4.3918	A	0.4
9	☐			48293.13	0.0082	P	0.8

$$y = 0.0044 * x + 4.8134E-004$$

$$R = 1.0000$$

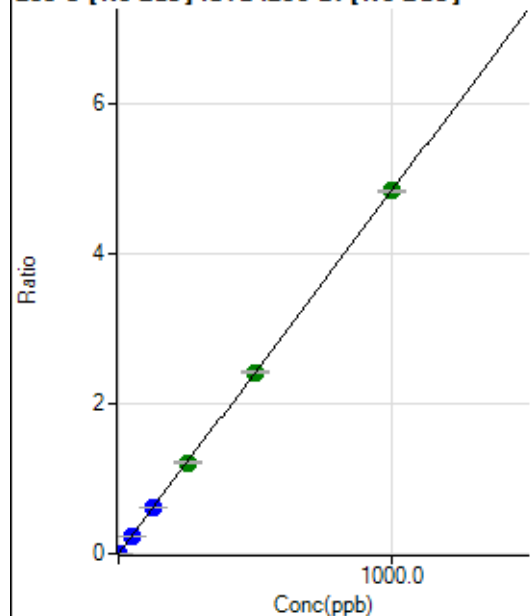
$$DL = 0.009372$$

$$BEC = 0.1093$$

Weight: <None>

Min Conc: 0

238 U [No Gas] ISTD :209 Bi [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	119.45	0.0000	P	31.8
2	☐	0.100	0.098	3545.09	0.0005	P	1.1
3	☐	1.000	0.982	34435.42	0.0048	P	0.8
4	☐	50.000	49.140	1726656.31	0.2380	P	0.7
5	☐	125.000	125.816	4426638.34	0.6094	P	1.3
6	☐	250.000	250.825	8674644.81	1.2149	A	1.8
7	☐	500.000	499.015	17434167.92	2.4170	A	1.2
8	☐	1000.000	1000.227	33850678.88	4.8447	A	0.6
9	☐			5832.11	0.0010	P	6.1

$$y = 0.0048 * x + 1.6690E-005$$

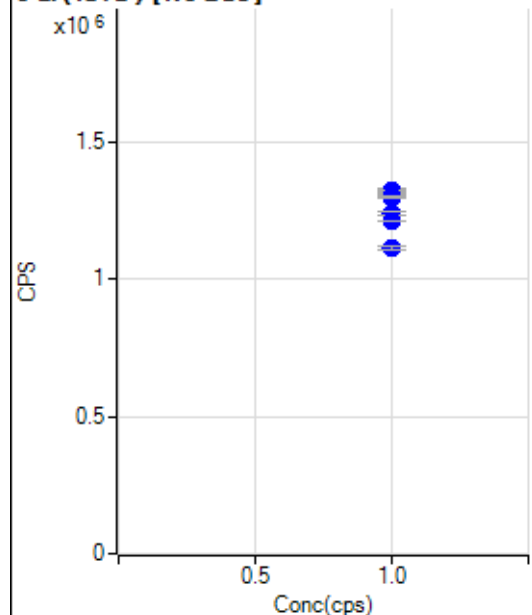
$$R = 1.0000$$

$$DL = 0.003288$$

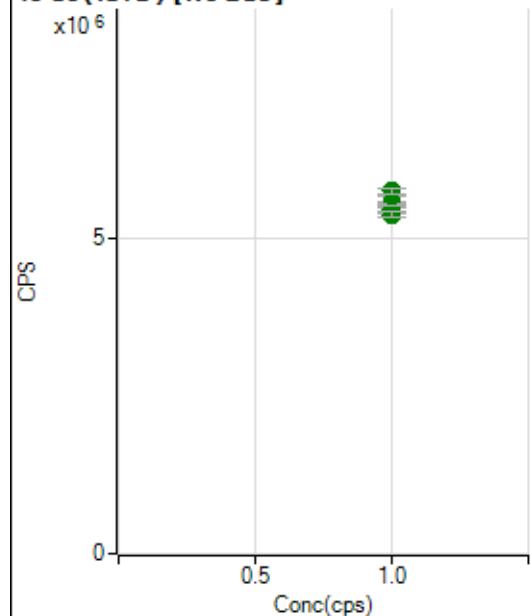
$$BEC = 0.003446$$

Weight: <None>

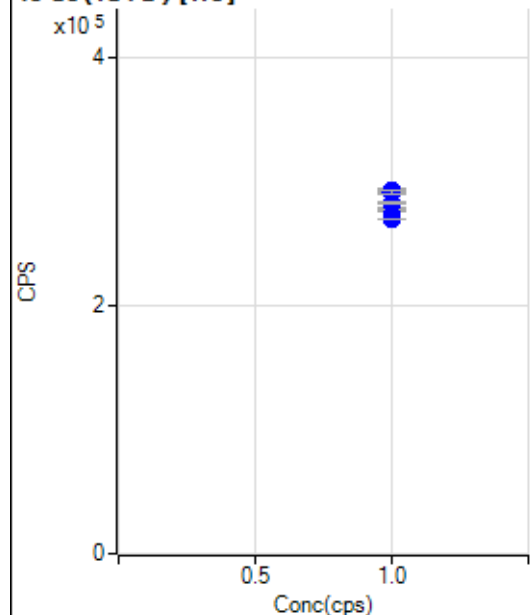
Min Conc: 0

6 Li (ISTD) [No Gas]

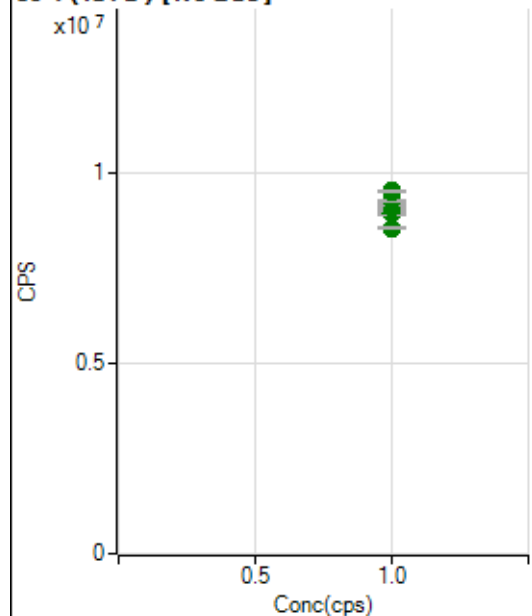
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1303166.09		P	0.3
2	☐	1.000		1321588.56		P	1.1
3	☐	1.000		1322010.16		P	0.3
4	☐	1.000		1321705.66		P	0.5
5	☐	1.000		1303640.08		P	0.7
6	☐	1.000		1299282.53		P	0.4
7	☐	1.000		1240137.41		P	0.7
8	☐	1.000		1212719.56		P	0.2
9	☐	1.000		1111774.44		P	1.3

45 Sc (ISTD) [No Gas]

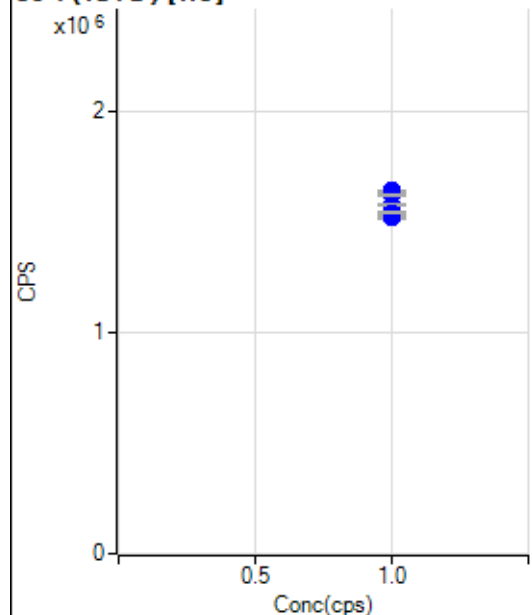
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5444166.52		A	1.2
2	☐	1.000		5396139.53		A	0.9
3	☐	1.000		5537657.90		A	0.4
4	☐	1.000		5503480.42		A	0.4
5	☐	1.000		5542074.65		A	0.6
6	☐	1.000		5512710.02		A	0.5
7	☐	1.000		5668966.05		A	0.3
8	☐	1.000		5736280.42		A	1.3
9	☐	1.000		5362292.52		A	1.3

45 Sc (ISTD) [He]

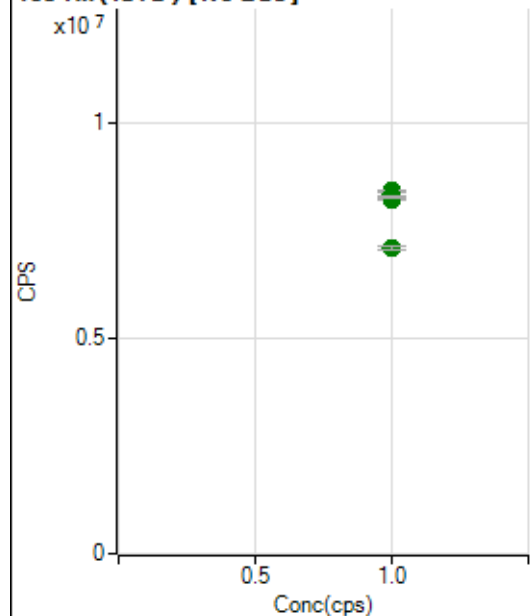
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		276645.02		P	0.9
2	☐	1.000		277259.30		P	0.7
3	☐	1.000		277021.26		P	0.8
4	☐	1.000		278001.62		P	0.6
5	☐	1.000		277884.00		P	0.8
6	☐	1.000		282129.59		P	0.6
7	☐	1.000		291985.94		P	0.9
8	☐	1.000		290862.00		P	0.7
9	☐	1.000		269490.05		P	0.2

89 Y (ISTD) [No Gas]

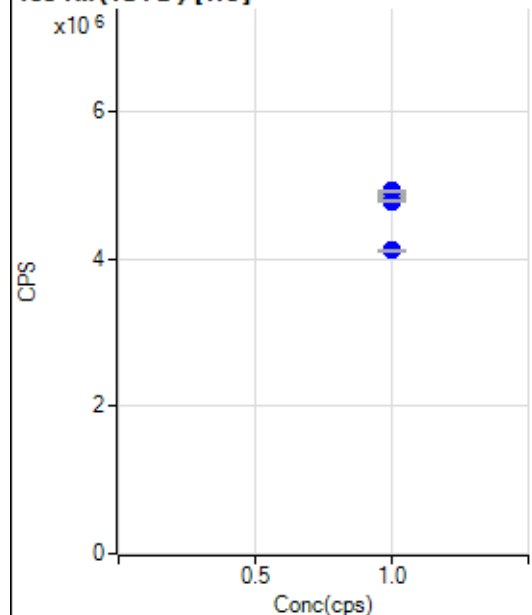
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8968369.93		A	0.6
2	☐	1.000		8920695.98		A	1.0
3	☐	1.000		9060009.87		A	0.1
4	☐	1.000		9133183.75		A	1.3
5	☐	1.000		9170062.57		A	0.5
6	☐	1.000		9263853.68		A	0.2
7	☐	1.000		9509149.72		A	0.4
8	☐	1.000		9519512.01		A	0.5
9	☐	1.000		8549884.18		A	1.1

89 Y (ISTD) [He]

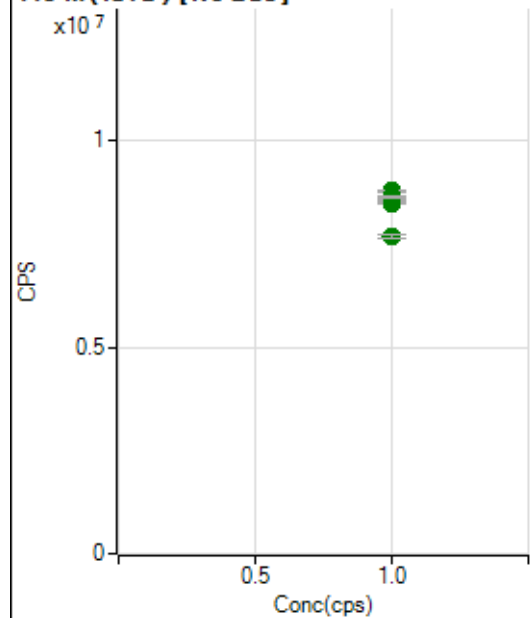
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1521313.10		P	0.7
2	☐	1.000		1536605.77		P	0.5
3	☐	1.000		1529845.81		P	0.7
4	☐	1.000		1537426.30		P	0.6
5	☐	1.000		1542372.91		P	0.1
6	☐	1.000		1577918.81		P	0.3
7	☐	1.000		1641200.43		P	0.5
8	☐	1.000		1624480.18		P	0.4
9	☐	1.000		1542338.45		P	0.4

103 Rh (ISTD) [No Gas]

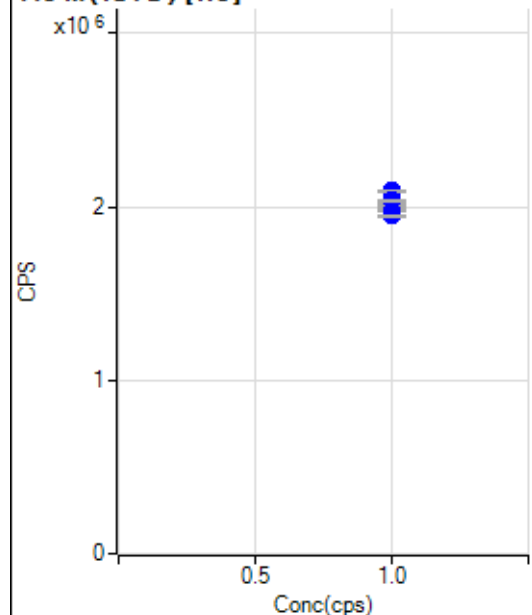
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8338874.93		A	1.1
2	☐	1.000		8271523.71		A	0.5
3	☐	1.000		8403508.61		A	0.3
4	☐	1.000		8345929.44		A	1.2
5	☐	1.000		8237130.74		A	0.1
6	☐	1.000		8274285.86		A	0.2
7	☐	1.000		8429895.33		A	0.6
8	☐	1.000		8298679.96		A	0.4
9	☐	1.000		7107017.17		A	1.6

103 Rh (ISTD) [He]

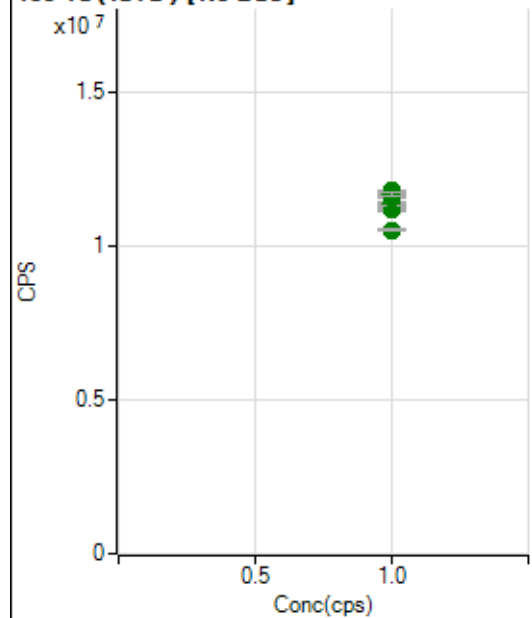
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4830843.85		P	0.7
2	☐	1.000		4848504.06		P	0.7
3	☐	1.000		4844294.79		P	0.9
4	☐	1.000		4857363.50		P	0.6
5	☐	1.000		4821848.96		P	0.4
6	☐	1.000		4876353.26		P	0.7
7	☐	1.000		4928092.25		P	0.8
8	☐	1.000		4791147.71		P	0.4
9	☐	1.000		4116261.71		P	0.5

115 In (ISTD) [No Gas]

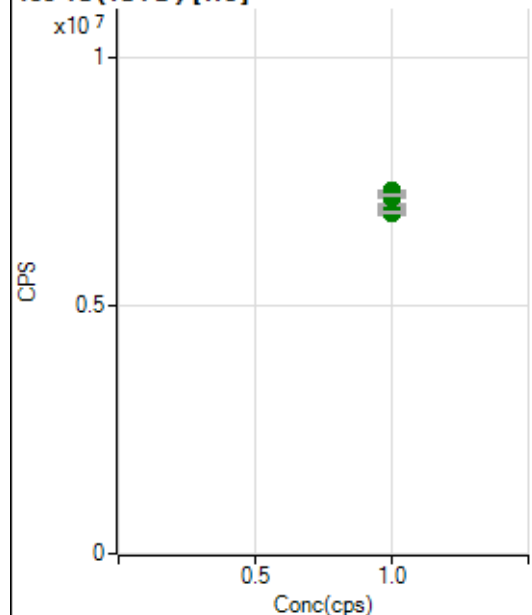
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8473079.17		A	0.1
2	☐	1.000		8514929.46		A	0.2
3	☐	1.000		8639046.96		A	0.5
4	☐	1.000		8614481.98		A	0.8
5	☐	1.000		8592721.77		A	0.6
6	☐	1.000		8599965.99		A	0.3
7	☐	1.000		8784256.97		A	0.4
8	☐	1.000		8644360.49		A	0.4
9	☐	1.000		7663947.11		A	1.2

115 In (ISTD) [He]

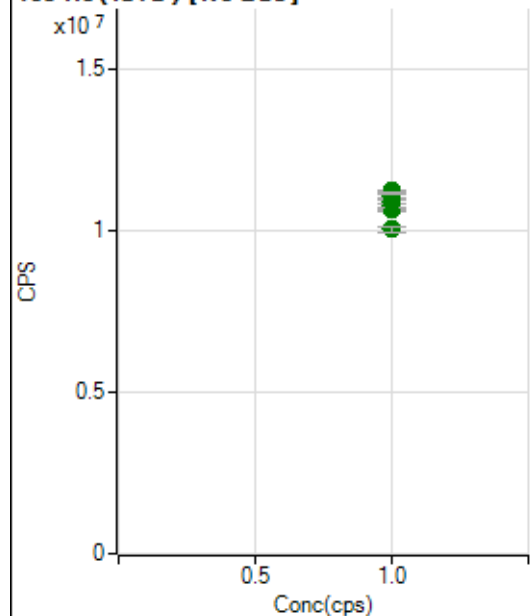
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1980261.34		P	0.5
2	☐	1.000		1986874.29		P	0.1
3	☐	1.000		1990745.96		P	0.3
4	☐	1.000		2008494.40		P	0.9
5	☐	1.000		2016392.82		P	0.6
6	☐	1.000		2040219.88		P	0.4
7	☐	1.000		2091687.45		P	0.5
8	☐	1.000		2034478.42		P	0.9
9	☐	1.000		1950189.91		P	0.5

159 Tb (ISTD) [No Gas]

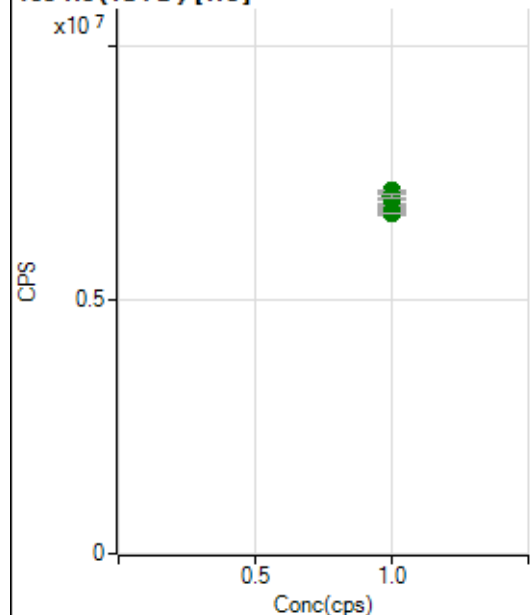
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11255949.56		A	1.6
2	☐	1.000		11229861.64		A	0.3
3	☐	1.000		11333894.00		A	0.5
4	☐	1.000		11397562.33		A	0.7
5	☐	1.000		11580703.58		A	0.3
6	☐	1.000		11654152.46		A	1.1
7	☐	1.000		11808242.32		A	0.7
8	☐	1.000		11721837.88		A	1.0
9	☐	1.000		10528771.51		A	0.7

159 Tb (ISTD) [He]

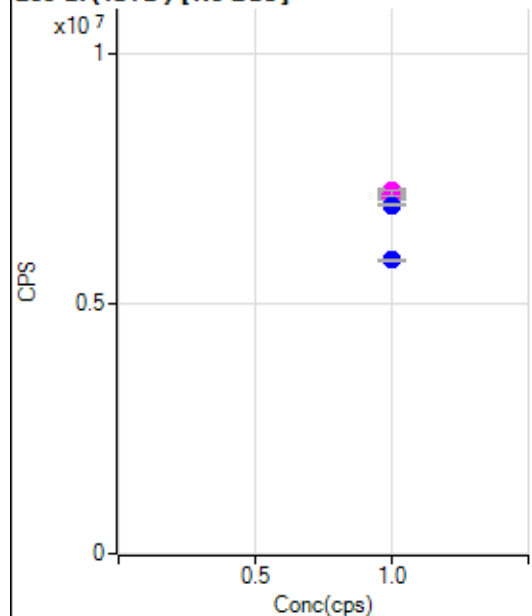
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6856921.15		A	0.8
2	☐	1.000		6949221.28		A	0.1
3	☐	1.000		6923067.81		A	0.4
4	☐	1.000		6967370.45		A	0.9
5	☐	1.000		7053520.24		A	0.6
6	☐	1.000		7172688.36		A	0.3
7	☐	1.000		7318210.79		A	0.2
8	☐	1.000		7242727.32		A	0.7
9	☐	1.000		6878208.99		A	0.2

165 Ho (ISTD) [No Gas]

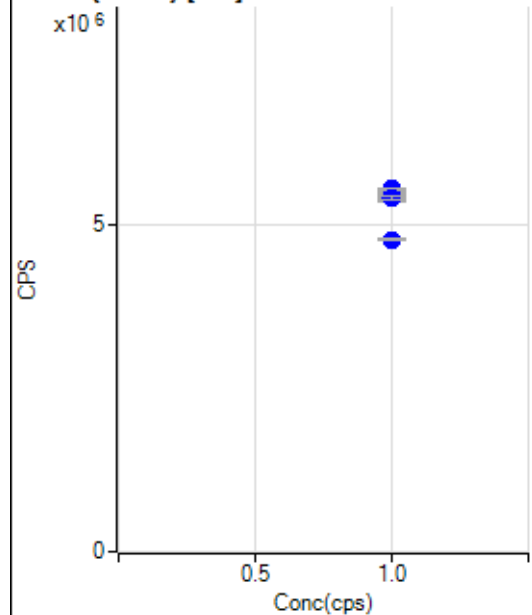
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10636321.59		A	0.7
2	☐	1.000		10674411.87		A	0.5
3	☐	1.000		10774683.66		A	0.7
4	☐	1.000		10892869.77		A	1.0
5	☐	1.000		10961413.79		A	0.5
6	☐	1.000		11070329.07		A	0.9
7	☐	1.000		11228870.91		A	0.9
8	☐	1.000		11154889.83		A	0.6
9	☐	1.000		10029633.56		A	1.6

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6721300.67		A	1.2
2	☐	1.000		6719917.75		A	1.1
3	☐	1.000		6784980.59		A	0.4
4	☐	1.000		6838346.08		A	0.5
5	☐	1.000		6891400.31		A	0.6
6	☐	1.000		6992627.05		A	0.8
7	☐	1.000		7152334.75		A	0.4
8	☐	1.000		7049459.62		A	0.6
9	☐	1.000		6713810.18		A	0.2

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7148419.41		M	0.8
2	☐	1.000		7182523.78		P	0.1
3	☐	1.000		7215622.12		M	0.9
4	☐	1.000		7253849.48		P	0.3
5	☐	1.000		7264540.24		M	1.2
6	☐	1.000		7141765.80		M	1.9
7	☐	1.000		7214008.58		M	1.6
8	☐	1.000		6987233.85		P	0.4
9	☐	1.000		5885945.26		P	0.7

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5415008.60		P	0.5
2	☐	1.000		5396203.95		P	0.7
3	☐	1.000		5403415.68		P	1.8
4	☐	1.000		5444495.75		P	0.7
5	☐	1.000		5439252.63		P	1.4
6	☐	1.000		5497128.60		P	0.2
7	☐	1.000		5542163.46		P	0.5
8	☐	1.000		5399439.71		P	1.0
9	☐	1.000		4761845.73		P	0.6

US EPA Tune Check Sample Report

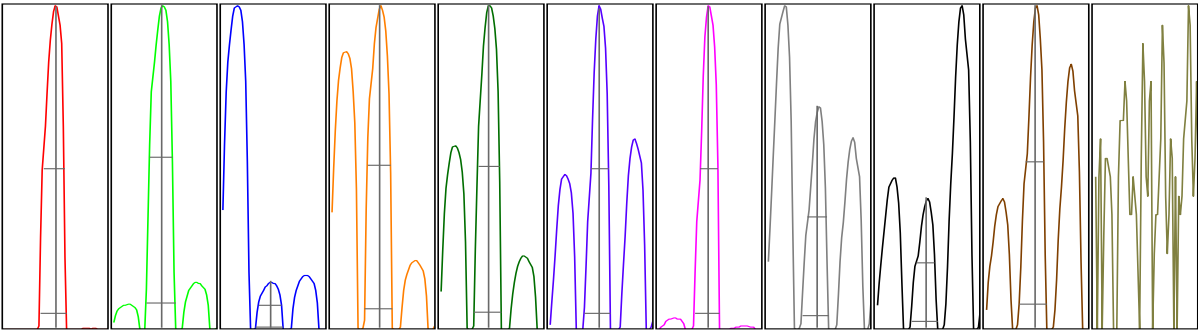
Batch Folder D:\ICP-MS Data\P7011217-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	40843	0.53	5.00	
24	4950043	0.54	5.00	
25	714255	0.46	5.00	
26	821001	0.47	5.00	
59	539479	0.55	5.00	
113	107988	0.53	5.00	
115	1877063	0.58	5.00	
206	177277	0.62	5.00	
207	154622	0.67	5.00	
208	376180	0.47	5.00	
220	4	17.63		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	40876	40910	40477	40901	41053
24	4908403	4962812	4955796	4943860	4979344
25	709177	713606	717332	716952	714207
26	815772	820252	825222	819485	824274
59	534628	541853	541303	538756	540856
113	107429	108847	107652	107739	108272
115	1868628	1889905	1864748	1876054	1885981
206	176393	176781	176334	178816	178063
207	153216	153813	155523	155368	155191
208	374639	374589	376223	378877	376575
220	4	4	4	6	5

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	7061	9.05	8.9 - 9.1		0.781	0.900	
24	785046	23.95	23.9 - 24.1		0.845	0.900	
25	113224	24.95	24.9 - 25.1		0.789	0.900	
26	132100	25.95	25.9 - 26.1		0.789	0.900	
59	89677	58.95	58.9 - 59.1		0.785	0.900	
113	20452	113.00	112.9 - 113.1		0.758	0.900	
115	356265	115.00	114.9 - 115.1		0.733	0.900	
206	34091	206.00	205.9 - 206.1		0.777	0.900	
207	29373	207.00	206.9 - 207.1		0.774	0.900	
208	72546	208.00	207.9 - 208.1		0.782	0.900	
220			-				

X% = 5 Integration Time [sec] = 0.1 Acquisition Time [sec] = 268 Y Axis = Linear

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min			
RF Matching	1.80	V	Option Gas	0.0	%			
Smpl Depth	10.0	mm	Nebulizer Pump	0.10	rps			
S/C Temp	2	°C						

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.3	V			
Extract 2	-175.0	V	Cell Entrance	-30	V			
Omega Bias	-80	V	Cell Exit	-50	V			
Deflect	15.4	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	140	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	158138	0.34	
89	10076	1.81	
205	197383	0.47	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	159036	158216	157884	157617	157936
89	10319	10144	10128	9910	9878
205	198502	197975	197148	196080	197208

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min			
RF Matching	1.80	V	Option Gas	0.0	%			
Smpl Depth	10.0	mm	Nebulizer Pump	0.10	rps			
S/C Temp	2	°C						

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.7	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-95	V	Cell Exit	-60	V			
Deflect	3.0	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	true		OctP Bias	-18.0	V			
He Flow	4.1	mL/min	OctP RF	200	V			
Energy Discrimination	5.0	V						

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:10:18 DataFile Name : 002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	-0.02	-0.11	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.02	-0.01	-0.01	0.00	N/A	ppb
Barium	135-1	-0.01	0.00	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						%
Bismuth	209-2						%
Boron	10-1	0.03	0.03	-0.06	0.00	N/A	ppb
Boron	11-1	0.12	-0.05	-0.08	0.00	N/A	ppb
Cadmium	106-1	-0.09	-0.34	0.44	0.00	N/A	ppb
Cadmium	108-1	-0.03	0.05	-0.02	0.00	N/A	ppb
Cadmium	111-1	0.00	-0.03	0.03	0.00	N/A	ppb
Calcium	43-1	-0.60	-0.34	0.94	0.00	N/A	ppb
Calcium	44-1	-0.08	-1.65	1.73	0.00	N/A	ppb
Chromium	52-2	0.00	0.02	-0.02	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.01	-0.01	-0.01	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.08	0.08	-0.01	0.00	N/A	ppb
Iron	57-2	-0.20	0.33	-0.13	0.00	N/A	ppb
Lead	206-1	0.01	-0.01	0.00	0.00	N/A	ppb
Lead	207-1	-0.01	0.01	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	0.18	-0.12	0.00	N/A	ppb
Manganese	55-2	-0.01	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:10:18	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	N/A	ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	97-1	0.01	0.00	-0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.01	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	-3.45	4.71	-10.85	-3.20		ppb
Potassium	39-2	-1.37	-0.64	2.01	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.03	-0.06	0.03	0.00	N/A	ppb
Selenium	77-2	-0.15	-0.59	0.74	0.00	N/A	ppb
Selenium	78-2	-0.09	-0.09	0.18	0.00	N/A	ppb
Silicon	28-1	0.37	-0.99	0.63	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.35	-0.16	0.50	0.00	N/A	ppb
Strontium	86-1	-0.04	0.06	-0.02	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-122.74	-127.28	178.41	-23.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.01	0.01	0.00	N/A	ppb
Titanium	47-1	-0.04	-0.01	0.04	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.07	0.06	0.01	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:10:18	DataFile Name :	002CALB.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : S2 Instrumnet Name : P7
 Client Sample ID : S2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:18:30 DataFile Name : 004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.10	21.17	20.30	20.19	5.14	ppb
Antimony	121-1	1.94	1.95	1.89	1.93	1.82	ppb
Arsenic	75-2	0.96	0.99	0.96	0.97	1.89	ppb
Barium	135-1	9.62	9.41	9.66	9.56	1.39	ppb
Barium	137-1	9.33	9.51	9.73	9.53	2.09	ppb
Beryllium	9-1	1.02	1.06	1.04	1.04	2.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	4.79	4.88	4.97	4.89	ppb
Boron	11-1	4.45	4.19	4.43	4.36	3.33	ppb
Cadmium	106-1	1.05	1.00	1.17	1.07	7.77	ppb
Cadmium	108-1	0.92	0.78	1.07	0.92	15.70	ppb
Cadmium	111-1	0.98	1.02	0.96	0.99	3.40	ppb
Calcium	43-1	465.51	437.46	475.26	459.41	4.27	ppb
Calcium	44-1	471.90	467.52	467.04	468.82	0.57	ppb
Chromium	52-2	1.92	1.98	1.99	1.96	1.78	ppb
Cobalt	59-2	1.04	1.02	0.99	1.02	2.38	ppb
Copper	63-2	2.16	2.13	2.10	2.13	1.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.13	48.53	48.61	48.42	0.53	ppb
Iron	57-2	49.93	51.70	52.53	51.39	2.59	ppb
Lead	206-1	0.99	0.94	0.97	0.97	2.73	ppb
Lead	207-1	0.90	0.94	0.99	0.95	4.78	ppb
Lead	208-1	0.97	0.97	0.96	0.96	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	540.69	528.02	523.76	530.82	1.66	ppb
Manganese	55-2	1.01	1.04	0.97	1.00	3.51	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:18:30	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.98	1.91	1.89	1.92	2.44	ppb
Molybdenum	95-1	4.46	4.50	4.57	4.51	1.25	ppb
Molybdenum	96-1	3.91	3.77	3.98	3.89	2.77	ppb
Molybdenum	97-1	4.65	4.64	4.58	4.62	0.84	ppb
Molybdenum	98-1	4.60	4.53	4.60	4.58	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	1.12	1.18	1.09	10.27	ppb
Phosphorus	31-2	-4.88	8.35	6.11	3.20	221.62	ppb
Potassium	39-2	479.27	465.95	483.29	476.17	1.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.14	2.96	5.61	4.91	34.75	ppb
Selenium	78-2	4.63	4.63	5.56	4.94	10.86	ppb
Selenium	82-1	4.81	4.62	5.22	4.88	6.27	ppb
Silicon	28-1	2.21	3.16	2.98	2.79	18.26	ppb
Silver	109-1	1.04	1.00	1.03	1.02	2.12	ppb
Silver	107-1	0.98	1.09	1.02	1.03	5.68	ppb
Sodium	23-2	529.69	531.23	531.21	530.71	0.17	ppb
Strontium	86-1	0.99	0.92	0.96	0.96	4.14	ppb
Strontium	88-1	1.00	0.98	0.99	0.99	1.04	ppb
Sulfur	34-1	25.10	56.14	-9.63	23.87	137.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.95	0.97	0.91	0.94	3.23	ppb
Thallium	205-1	1.00	1.00	0.94	0.98	3.59	ppb
Tin	118-1	4.85	4.78	4.75	4.79	1.03	ppb
Titanium	47-1	4.66	4.52	4.70	4.63	2.12	ppb
Uranium	238-1	0.98	0.99	0.98	0.98	0.78	ppb
Vanadium	51-2	4.81	4.82	4.79	4.81	0.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.93	2.02	2.14	2.03	5.03	ppb
Zirconium	90-1	0.75	0.75	0.71	0.74	2.70	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:18:30	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.76	0.72	0.70	0.73	4.07	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:22:21 DataFile Name : 005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1007.27	983.91	977.29	989.49	1.59	ppb
Antimony	121-1	37.83	36.44	36.01	36.76	2.59	ppb
Arsenic	75-2	49.00	49.97	49.42	49.46	0.98	ppb
Barium	135-1	249.39	249.34	254.39	251.04	1.16	ppb
Barium	137-1	249.38	250.69	255.44	251.84	1.27	ppb
Beryllium	9-1	50.44	49.12	49.30	49.62	1.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	48.56	48.10	48.29	48.32	0.48	ppb
Boron	11-1	48.21	46.83	48.51	47.85	1.87	ppb
Cadmium	106-1	49.78	48.35	51.97	50.03	3.64	ppb
Cadmium	108-1	49.63	53.34	50.22	51.06	3.90	ppb
Cadmium	111-1	50.92	50.71	52.00	51.21	1.35	ppb
Calcium	43-1	5048.58	5046.53	5077.59	5057.57	0.34	ppb
Calcium	44-1	5131.28	5108.29	5102.07	5113.88	0.30	ppb
Chromium	52-2	51.88	51.03	50.12	51.01	1.73	ppb
Cobalt	59-2	53.49	52.29	51.58	52.46	1.84	ppb
Copper	63-2	108.25	107.62	104.89	106.92	1.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2839.03	2789.76	2743.83	2790.88	1.71	ppb
Iron	57-2	2859.65	2836.01	2737.39	2811.02	2.31	ppb
Lead	206-1	50.24	49.97	50.41	50.21	0.44	ppb
Lead	207-1	49.13	48.97	49.24	49.12	0.27	ppb
Lead	208-1	49.75	49.72	49.94	49.80	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	5607.68	5451.96	5389.74	5483.13	2.05	ppb
Manganese	55-2	102.19	101.55	99.70	101.14	1.28	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:22:21	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.28	49.32	48.18	48.93	1.33	ppb
Molybdenum	95-1	49.22	48.96	47.56	48.58	1.84	ppb
Molybdenum	96-1	48.92	49.05	47.66	48.55	1.58	ppb
Molybdenum	97-1	48.77	48.33	47.71	48.27	1.11	ppb
Molybdenum	98-1	48.62	49.32	48.16	48.70	1.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.81	52.58	52.73	53.37	2.33	ppb
Phosphorus	31-2	1038.69	1041.16	1047.41	1042.42	0.43	ppb
Potassium	39-2	2750.44	2726.12	2707.52	2728.03	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	47.52	49.83	52.08	49.81	4.58	ppb
Selenium	78-2	49.12	49.01	45.08	47.74	4.82	ppb
Selenium	82-1	50.27	50.54	49.27	50.03	1.34	ppb
Silicon	28-1	63.81	64.00	64.75	64.19	0.77	ppb
Silver	109-1	51.49	51.69	52.51	51.90	1.04	ppb
Silver	107-1	51.22	51.26	52.68	51.72	1.61	ppb
Sodium	23-2	5577.09	5454.43	5459.63	5497.05	1.26	ppb
Strontium	86-1	50.32	49.82	49.23	49.79	1.09	ppb
Strontium	88-1	50.84	50.78	50.14	50.59	0.77	ppb
Sulfur	34-1	1401.94	1244.88	1207.95	1284.93	8.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.16	48.30	48.53	48.66	0.91	ppb
Thallium	205-1	49.88	49.15	49.76	49.60	0.79	ppb
Tin	118-1	49.70	50.04	50.40	50.05	0.70	ppb
Titanium	47-1	50.96	51.56	50.64	51.05	0.92	ppb
Uranium	238-1	48.78	49.23	49.41	49.14	0.65	ppb
Vanadium	51-2	51.22	50.68	49.59	50.50	1.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	105.49	103.71	100.83	103.34	2.28	ppb
Zirconium	90-1	49.14	48.86	48.38	48.79	0.78	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:22:21	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.55	48.93	48.45	48.64	0.52	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:26:21 DataFile Name : 006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2528.35	2495.75	2465.39	2496.50	1.26	ppb
Antimony	121-1	107.89	108.15	105.63	107.22	1.29	ppb
Arsenic	75-2	125.18	124.43	128.23	125.94	1.60	ppb
Barium	135-1	622.93	626.36	620.77	623.35	0.45	ppb
Barium	137-1	632.34	633.17	627.34	630.95	0.50	ppb
Beryllium	9-1	125.60	123.71	126.52	125.28	1.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	125.92	121.93	126.29	124.71	1.94	ppb
Boron	11-1	120.10	119.72	126.01	121.94	2.89	ppb
Cadmium	106-1	124.08	126.00	126.15	125.41	0.92	ppb
Cadmium	108-1	126.80	126.34	127.18	126.77	0.33	ppb
Cadmium	111-1	125.90	127.37	125.93	126.40	0.66	ppb
Calcium	43-1	12887.29	12633.55	12840.93	12787.25	1.06	ppb
Calcium	44-1	12662.80	12370.74	12573.60	12535.71	1.19	ppb
Chromium	52-2	128.47	128.99	127.22	128.23	0.71	ppb
Cobalt	59-2	131.35	131.51	130.12	131.00	0.58	ppb
Copper	63-2	268.87	266.94	265.15	266.99	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6982.97	7037.21	6927.85	6982.68	0.78	ppb
Iron	57-2	7066.29	7111.14	6995.71	7057.71	0.82	ppb
Lead	206-1	127.26	123.58	124.28	125.04	1.56	ppb
Lead	207-1	125.67	120.78	121.81	122.76	2.10	ppb
Lead	208-1	127.00	123.61	123.53	124.71	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	13802.50	13834.40	13735.59	13790.83	0.37	ppb
Manganese	55-2	255.24	253.45	255.53	254.74	0.44	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:26:21	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	124.57	124.27	124.62	124.49	0.15	ppb
Molybdenum	95-1	123.65	123.45	122.66	123.25	0.43	ppb
Molybdenum	96-1	123.07	123.00	123.16	123.08	0.07	ppb
Molybdenum	97-1	122.07	123.49	122.76	122.77	0.58	ppb
Molybdenum	98-1	122.34	123.14	122.79	122.76	0.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	133.83	132.96	131.49	132.76	0.89	ppb
Phosphorus	31-2	2545.58	2622.27	2561.73	2576.52	1.57	ppb
Potassium	39-2	6842.23	6809.67	6761.44	6804.45	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	118.33	120.75	113.15	117.41	3.31	ppb
Selenium	78-2	126.64	123.21	120.09	123.32	2.66	ppb
Selenium	82-1	125.54	126.19	127.86	126.53	0.95	ppb
Silicon	28-1	165.91	165.70	169.06	166.89	1.13	ppb
Silver	109-1	127.67	127.20	127.42	127.43	0.19	ppb
Silver	107-1	127.30	128.43	127.61	127.78	0.46	ppb
Sodium	23-2	13399.26	13595.92	13338.82	13444.67	1.00	ppb
Strontium	86-1	123.56	122.98	124.91	123.82	0.80	ppb
Strontium	88-1	126.76	126.04	128.16	126.99	0.85	ppb
Sulfur	34-1	2712.32	2455.57	2583.03	2583.64	4.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	125.84	122.94	122.34	123.71	1.51	ppb
Thallium	205-1	127.66	125.07	124.90	125.88	1.23	ppb
Tin	118-1	124.25	123.95	124.28	124.16	0.15	ppb
Titanium	47-1	124.95	125.32	126.56	125.61	0.67	ppb
Uranium	238-1	127.70	125.32	124.43	125.82	1.35	ppb
Vanadium	51-2	127.46	128.01	126.40	127.29	0.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	259.61	260.86	258.48	259.65	0.46	ppb
Zirconium	90-1	123.83	124.18	125.56	124.52	0.73	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:26:21	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	123.22	123.35	123.74	123.44	0.22	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:30:06	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4857.74	4877.75	4873.41	4869.63	0.22	ppb
Antimony	121-1	231.47	233.50	233.25	232.74	0.48	ppb
Arsenic	75-2	248.26	248.83	249.73	248.94	0.30	ppb
Barium	135-1	1220.99	1262.22	1267.04	1250.08	2.02	ppb
Barium	137-1	1258.18	1279.08	1280.22	1272.49	0.98	ppb
Beryllium	9-1	244.00	247.31	248.22	246.51	0.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	242.90	241.37	249.93	244.73	1.86	ppb
Boron	11-1	241.18	242.93	246.01	243.38	1.01	ppb
Cadmium	106-1	247.37	253.90	251.12	250.80	1.31	ppb
Cadmium	108-1	244.92	254.78	253.90	251.20	2.17	ppb
Cadmium	111-1	247.17	252.40	253.60	251.06	1.36	ppb
Calcium	43-1	25428.20	25289.44	25455.45	25391.03	0.35	ppb
Calcium	44-1	24990.53	24995.19	25249.16	25078.29	0.59	ppb
Chromium	52-2	256.48	253.33	252.48	254.10	0.83	ppb
Cobalt	59-2	258.71	259.17	258.45	258.78	0.14	ppb
Copper	63-2	527.99	525.92	523.46	525.79	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13815.86	13916.30	13850.27	13860.81	0.37	ppb
Iron	57-2	13957.05	14036.89	13881.05	13958.33	0.56	ppb
Lead	206-1	258.64	256.70	249.85	255.06	1.81	ppb
Lead	207-1	253.03	253.72	245.90	250.88	1.73	ppb
Lead	208-1	256.96	258.24	249.52	254.91	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	26557.96	26185.39	26113.65	26285.67	0.91	ppb
Manganese	55-2	504.30	507.97	500.13	504.13	0.78	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:30:06	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	248.38	251.45	250.36	250.06	0.62	ppb
Molybdenum	95-1	246.70	249.45	246.01	247.39	0.74	ppb
Molybdenum	96-1	247.70	250.89	247.86	248.81	0.72	ppb
Molybdenum	97-1	248.65	246.83	249.44	248.31	0.54	ppb
Molybdenum	98-1	248.25	246.10	249.30	247.88	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	260.33	260.14	258.27	259.58	0.44	ppb
Phosphorus	31-2	5108.74	5055.99	5137.24	5100.66	0.81	ppb
Potassium	39-2	13604.08	13552.19	13561.39	13572.55	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	262.46	261.43	250.26	258.05	2.62	ppb
Selenium	78-2	249.81	252.52	250.38	250.90	0.57	ppb
Selenium	82-1	249.03	249.57	251.88	250.16	0.61	ppb
Silicon	28-1	348.50	356.33	355.77	353.53	1.24	ppb
Silver	109-1	249.03	252.94	255.37	252.45	1.27	ppb
Silver	107-1	251.89	255.54	252.47	253.30	0.77	ppb
Sodium	23-2	26288.17	26454.45	26186.41	26309.68	0.51	ppb
Strontium	86-1	247.06	247.39	250.30	248.25	0.72	ppb
Strontium	88-1	247.94	247.51	251.11	248.85	0.79	ppb
Sulfur	34-1	4915.47	4887.47	4503.54	4768.83	4.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	252.61	252.90	249.82	251.78	0.68	ppb
Thallium	205-1	259.04	261.85	254.22	258.37	1.49	ppb
Tin	118-1	246.53	251.99	250.56	249.69	1.14	ppb
Titanium	47-1	251.47	253.43	252.94	252.61	0.41	ppb
Uranium	238-1	250.98	255.27	246.22	250.82	1.81	ppb
Vanadium	51-2	254.23	255.74	250.99	253.66	0.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	511.61	509.76	511.40	510.93	0.20	ppb
Zirconium	90-1	249.84	252.03	252.90	251.59	0.63	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:30:06	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	247.67	248.80	249.83	248.77	0.44	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:33:48	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9444.36	9385.04	9478.89	9436.10	0.50	ppb
Antimony	121-1	502.69	501.56	489.72	497.99	1.44	ppb
Arsenic	75-2	499.54	494.44	498.14	497.37	0.53	ppb
Barium	135-1	2541.88	2552.53	2526.38	2540.26	0.52	ppb
Barium	137-1	2513.74	2540.99	2510.04	2521.59	0.67	ppb
Beryllium	9-1	498.60	506.41	502.80	502.60	0.78	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	489.68	502.35	515.78	502.60	2.60	ppb
Boron	11-1	490.80	505.18	510.09	502.02	2.00	ppb
Cadmium	106-1	502.68	504.49	490.65	499.27	1.51	ppb
Cadmium	108-1	502.95	511.75	500.57	505.09	1.17	ppb
Cadmium	111-1	503.80	505.81	499.86	503.16	0.60	ppb
Calcium	43-1	51004.34	50771.09	50951.44	50908.96	0.24	ppb
Calcium	44-1	49676.07	50007.72	49831.86	49838.55	0.33	ppb
Chromium	52-2	507.26	503.28	497.37	502.63	0.99	ppb
Cobalt	59-2	513.72	507.23	506.29	509.08	0.80	ppb
Copper	63-2	1033.36	1030.15	1032.22	1031.91	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27451.31	27115.81	26977.37	27181.50	0.90	ppb
Iron	57-2	27926.01	27483.74	27389.56	27599.77	1.04	ppb
Lead	206-1	507.82	516.51	501.15	508.50	1.51	ppb
Lead	207-1	497.29	510.45	491.53	499.76	1.94	ppb
Lead	208-1	499.33	513.14	497.68	503.38	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	50669.24	50180.75	50742.65	50530.88	0.60	ppb
Manganese	55-2	1004.58	1002.35	1000.13	1002.35	0.22	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:33:48	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	501.68	505.06	504.15	503.63	0.35	ppb
Molybdenum	95-1	494.62	495.10	497.85	495.86	0.35	ppb
Molybdenum	96-1	494.63	496.54	494.35	495.17	0.24	ppb
Molybdenum	97-1	497.61	496.93	498.73	497.76	0.18	ppb
Molybdenum	98-1	501.57	502.45	502.45	502.16	0.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	512.13	510.11	506.35	509.53	0.58	ppb
Phosphorus	31-2	10222.82	9968.60	10225.63	10139.02	1.46	ppb
Potassium	39-2	26900.17	26598.81	26585.77	26694.92	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	515.00	502.19	522.24	513.14	1.98	ppb
Selenium	78-2	506.66	498.30	503.42	502.79	0.84	ppb
Selenium	82-1	498.35	499.88	501.85	500.03	0.35	ppb
Silicon	28-1	538.28	542.63	550.38	543.76	1.13	ppb
Silver	109-1	505.56	509.29	504.88	506.58	0.47	ppb
Silver	107-1	507.00	507.78	503.20	505.99	0.48	ppb
Sodium	23-2	50939.69	50403.43	50583.68	50642.27	0.54	ppb
Strontium	86-1	500.51	492.20	495.59	496.10	0.84	ppb
Strontium	88-1	496.24	493.89	494.70	494.94	0.24	ppb
Sulfur	34-1	9607.02	9541.57	9595.69	9581.42	0.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	497.05	508.06	500.80	501.97	1.11	ppb
Thallium	205-1	496.97	499.64	491.70	496.11	0.81	ppb
Tin	118-1	510.25	509.50	501.59	507.11	0.95	ppb
Titanium	47-1	496.22	499.62	502.07	499.30	0.59	ppb
Uranium	238-1	497.06	505.78	494.20	499.02	1.21	ppb
Vanadium	51-2	503.07	505.63	499.91	502.87	0.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1005.51	1001.67	1002.79	1003.32	0.20	ppb
Zirconium	90-1	500.02	493.01	498.54	497.19	0.74	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:33:48	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.44	493.43	494.50	495.46	0.53	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:37:25 DataFile Name : 009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18963.70	18808.20	18959.74	18910.55	0.47	ppb
Antimony	121-1	1025.29	1010.04	989.28	1008.20	1.79	ppb
Arsenic	75-2	1003.38	1010.50	990.58	1001.49	1.01	ppb
Barium	135-1	5037.15	4981.14	4921.71	4980.00	1.16	ppb
Barium	137-1	5069.64	4943.69	4934.91	4982.75	1.51	ppb
Beryllium	9-1	997.95	999.68	1001.04	999.56	0.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	992.90	997.36	1011.64	1000.64	0.98	ppb
Boron	11-1	992.58	1008.75	1003.62	1001.65	0.82	ppb
Cadmium	106-1	1013.74	989.68	996.92	1000.11	1.23	ppb
Cadmium	108-1	1004.30	999.49	986.86	996.88	0.90	ppb
Cadmium	111-1	1013.64	996.22	983.91	997.92	1.50	ppb
Calcium	43-1	100081.02	101342.30	102435.86	101286.39	1.16	ppb
Calcium	44-1	98444.53	99682.17	99922.60	99349.77	0.80	ppb
Chromium	52-2	1002.86	996.26	992.50	997.20	0.53	ppb
Cobalt	59-2	998.40	992.60	986.18	992.39	0.62	ppb
Copper	63-2	2000.20	1980.51	1944.68	1975.13	1.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54016.83	53731.29	53231.02	53659.71	0.74	ppb
Iron	57-2	54732.37	54500.77	54963.34	54732.16	0.42	ppb
Lead	206-1	997.52	999.67	986.22	994.47	0.73	ppb
Lead	207-1	984.52	1010.75	1005.41	1000.22	1.39	ppb
Lead	208-1	999.45	999.93	992.01	997.13	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	100003.47	98604.46	99874.39	99494.11	0.78	ppb
Manganese	55-2	2002.27	1990.91	1998.23	1997.14	0.29	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:37:25	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	993.57	997.92	1003.42	998.30	0.49	ppb
Molybdenum	95-1	1000.58	1006.22	1002.25	1003.02	0.29	ppb
Molybdenum	96-1	1004.26	1008.00	996.82	1003.03	0.57	ppb
Molybdenum	97-1	1006.93	1002.93	995.87	1001.91	0.56	ppb
Molybdenum	98-1	1012.80	996.49	990.09	999.80	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	995.40	988.62	991.08	991.70	0.35	ppb
Phosphorus	31-2	19968.50	19763.84	19948.58	19893.64	0.57	ppb
Potassium	39-2	52749.72	52738.25	52272.22	52586.73	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1012.19	993.53	971.41	992.37	2.06	ppb
Selenium	78-2	984.89	1010.19	1001.03	998.70	1.28	ppb
Selenium	82-1	1005.49	989.39	1004.39	999.75	0.90	ppb
Silicon	28-1	932.34	937.06	969.68	946.36	2.15	ppb
Silver	109-1	1011.06	999.54	976.50	995.70	1.77	ppb
Silver	107-1	1003.66	987.23	996.34	995.75	0.83	ppb
Sodium	23-2	99917.24	99677.44	100853.04	100149.24	0.62	ppb
Strontium	86-1	998.30	1002.13	1007.21	1002.55	0.45	ppb
Strontium	88-1	992.82	1002.58	1012.21	1002.54	0.97	ppb
Sulfur	34-1	20031.19	20157.98	20537.97	20242.38	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1002.68	1007.04	986.68	998.80	1.07	ppb
Thallium	205-1	1000.28	1009.43	989.58	999.76	0.99	ppb
Tin	118-1	1007.72	995.50	986.65	996.62	1.06	ppb
Titanium	47-1	989.66	997.11	1011.94	999.57	1.13	ppb
Uranium	238-1	1005.33	1002.24	993.11	1000.23	0.64	ppb
Vanadium	51-2	1001.62	992.13	998.27	997.34	0.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2008.84	1982.96	1990.89	1994.23	0.66	ppb
Zirconium	90-1	1004.24	997.57	1001.58	1001.13	0.34	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:37:25	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	999.48	998.92	1010.13	1002.84	0.63	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:41:00	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100198.04	99763.99	100880.94	100280.99	0.56	ppb
Antimony	121-1	4.36	4.76	5.19	4.77	8.69	ppb
Arsenic	75-2	1.57	1.52	1.78	1.62	8.39	ppb
Barium	135-1	1.42	1.54	1.40	1.46	5.10	ppb
Barium	137-1	1.44	1.55	1.54	1.51	3.89	ppb
Beryllium	9-1	0.04	0.05	0.05	0.05	9.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	42.80	41.24	32.82	38.95	13.79	ppb
Boron	11-1	40.87	37.31	34.97	37.72	7.88	ppb
Cadmium	106-1	2.08	0.51	1.97	1.52	57.75	ppb
Cadmium	108-1	0.42	0.27	0.24	0.31	30.81	ppb
Cadmium	111-1	0.35	0.24	0.33	0.31	18.33	ppb
Calcium	43-1	496260.04	498793.39	503820.24	499624.56	0.77	ppb
Calcium	44-1	499772.31	496584.52	504064.00	500140.28	0.75	ppb
Chromium	52-2	28.91	28.63	28.99	28.85	0.66	ppb
Cobalt	59-2	1.29	1.25	1.32	1.29	2.63	ppb
Copper	63-2	3.04	2.86	2.94	2.94	3.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	249105.12	248791.85	248984.95	248960.64	0.06	ppb
Iron	57-2	247480.13	248444.94	250167.05	248697.37	0.55	ppb
Lead	206-1	1.83	1.83	1.78	1.81	1.67	ppb
Lead	207-1	1.65	1.67	1.69	1.67	0.96	ppb
Lead	208-1	1.76	1.77	1.74	1.75	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	501079.52	496591.10	502169.40	499946.67	0.59	ppb
Manganese	55-2	7.45	7.59	7.33	7.46	1.70	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:41:00	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.25	2.43	2.65	2.45	8.20	ppb
Molybdenum	95-1	6.92	7.32	7.98	7.41	7.25	ppb
Molybdenum	96-1	6.89	7.33	7.54	7.25	4.61	ppb
Molybdenum	97-1	6.86	7.38	7.75	7.33	6.13	ppb
Molybdenum	98-1	7.04	7.39	7.62	7.35	3.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.16	16.98	17.48	17.20	1.46	ppb
Phosphorus	31-2	16.15	8.42	20.96	15.17	41.67	ppb
Potassium	39-2	247558.49	249354.43	250817.41	249243.44	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	1.17	1.18	1.17	0.54	ppb
Selenium	78-2	3.01	3.34	3.73	3.36	10.77	ppb
Selenium	82-1	1.89	2.26	2.74	2.30	18.57	ppb
Silicon	28-1	18.42	18.53	19.72	18.89	3.80	ppb
Silver	109-1	0.07	0.07	0.09	0.08	10.16	ppb
Silver	107-1	0.08	0.06	0.07	0.07	10.79	ppb
Sodium	23-2	502325.68	496988.32	500121.46	499811.82	0.54	ppb
Strontium	86-1	32.80	33.20	32.46	32.82	1.12	ppb
Strontium	88-1	33.09	33.44	33.07	33.20	0.63	ppb
Sulfur	34-1	-1251.88	-1341.11	-1221.74	-1271.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.77	0.74	0.66	0.73	7.74	ppb
Thallium	205-1	0.80	0.72	0.74	0.75	5.48	ppb
Tin	118-1	1.05	1.26	1.46	1.26	16.35	ppb
Titanium	47-1	0.63	0.73	0.95	0.77	21.49	ppb
Uranium	238-1	0.20	0.19	0.21	0.20	6.19	ppb
Vanadium	51-2	0.31	0.31	0.32	0.31	1.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.73	8.31	8.88	8.64	3.39	ppb
Zirconium	90-1	0.18	0.21	0.20	0.20	8.33	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:41:00	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.16	0.20	0.19	13.45	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:44:44	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	487.54	485.86	487.87	487.09	0.22	ppb
Antimony	121-1	188.80	185.40	185.47	186.56	1.04	ppb
Arsenic	75-2	195.99	196.76	196.04	196.26	0.22	ppb
Barium	135-1	101.92	99.97	102.01	101.30	1.13	ppb
Barium	137-1	102.93	102.09	103.62	102.88	0.74	ppb
Beryllium	9-1	103.29	102.65	104.32	103.42	0.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	543.59	548.13	554.17	548.63	0.97	ppb
Boron	11-1	532.81	528.65	541.76	534.41	1.25	ppb
Cadmium	106-1	168.13	167.50	174.94	170.19	2.42	ppb
Cadmium	108-1	138.54	140.54	143.95	141.01	1.94	ppb
Cadmium	111-1	106.80	105.39	106.15	106.11	0.66	ppb
Calcium	43-1	2270.80	2261.31	2275.68	2269.27	0.32	ppb
Calcium	44-1	2170.21	2151.44	2157.40	2159.68	0.44	ppb
Chromium	52-2	97.17	95.27	96.69	96.37	1.02	ppb
Cobalt	59-2	102.33	101.04	101.95	101.77	0.66	ppb
Copper	63-2	102.92	101.20	103.51	102.54	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	986.79	985.37	982.04	984.73	0.25	ppb
Iron	57-2	1005.63	964.90	978.01	982.85	2.12	ppb
Lead	206-1	204.81	203.87	204.74	204.48	0.26	ppb
Lead	207-1	190.91	190.35	191.76	191.01	0.37	ppb
Lead	208-1	198.79	198.26	199.02	198.69	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1200.15	1216.92	1229.86	1215.64	1.23	ppb
Manganese	55-2	101.20	101.06	100.51	100.93	0.36	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:44:44	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	484.39	483.96	481.87	483.41	0.28	ppb
Molybdenum	95-1	482.29	479.29	478.25	479.94	0.44	ppb
Molybdenum	96-1	479.30	479.50	481.47	480.09	0.25	ppb
Molybdenum	97-1	479.76	480.29	485.97	482.01	0.71	ppb
Molybdenum	98-1	482.50	481.29	488.43	484.07	0.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	103.06	101.04	102.56	102.22	1.03	ppb
Phosphorus	31-2	-6.98	3.58	5.27	0.62	1066.74	ppb
Potassium	39-2	1986.04	1984.42	1991.64	1987.37	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	198.78	195.65	190.86	195.10	2.05	ppb
Selenium	78-2	199.85	201.74	204.65	202.08	1.20	ppb
Selenium	82-1	197.62	197.40	201.24	198.75	1.08	ppb
Silicon	28-1	489.33	480.40	482.31	484.01	0.97	ppb
Silver	109-1	103.69	103.28	102.96	103.31	0.36	ppb
Silver	107-1	104.58	103.38	103.49	103.81	0.64	ppb
Sodium	23-2	2069.88	2067.00	2095.10	2077.32	0.74	ppb
Strontium	86-1	481.71	472.93	482.09	478.91	1.08	ppb
Strontium	88-1	486.44	478.35	486.19	483.66	0.95	ppb
Sulfur	34-1	-1091.88	-1271.89	-1278.32	-1214.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	200.60	198.68	200.71	200.00	0.57	ppb
Thallium	205-1	204.73	204.34	206.25	205.11	0.49	ppb
Tin	118-1	499.43	495.75	499.23	498.14	0.41	ppb
Titanium	47-1	482.44	480.01	477.89	480.12	0.47	ppb
Uranium	238-1	469.38	465.71	463.17	466.09	0.67	ppb
Vanadium	51-2	99.01	97.98	98.52	98.50	0.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	204.76	197.76	203.56	202.03	1.85	ppb
Zirconium	90-1	475.88	469.92	474.10	473.30	0.65	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:44:44	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	475.04	473.33	476.99	475.12	0.39	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:49:07	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	-0.04	0.49	0.34	96.71	ppb
Antimony	121-1	1.74	1.92	2.27	1.98	13.55	ppb
Arsenic	75-2	0.46	0.46	0.52	0.48	7.99	ppb
Barium	135-1	-0.01	0.01	0.01	0.00	269.66	ppb
Barium	137-1	0.01	0.01	0.00	0.01	79.43	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	2409.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.41	14.32	13.26	13.67	4.18	ppb
Boron	11-1	14.36	12.47	12.29	13.04	8.79	ppb
Cadmium	106-1	1.77	1.32	0.50	1.20	53.59	ppb
Cadmium	108-1	0.02	-0.07	0.00	-0.02		ppb
Cadmium	111-1	0.13	0.10	0.05	0.09	45.45	ppb
Calcium	43-1	0.31	0.79	-0.43	0.22	275.95	ppb
Calcium	44-1	19.13	20.72	23.99	21.28	11.63	ppb
Chromium	52-2	0.02	0.00	-0.02	0.00	2663.54	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	241.31	ppb
Copper	63-2	0.07	0.03	0.04	0.05	42.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.12	1.16	1.15	1.14	1.57	ppb
Iron	57-2	0.88	0.81	0.86	0.85	3.86	ppb
Lead	206-1	0.06	0.07	0.10	0.08	21.97	ppb
Lead	207-1	0.11	0.10	0.09	0.10	10.46	ppb
Lead	208-1	0.09	0.09	0.10	0.09	3.08	ppb
Lithium	6-1						%
Magnesium	24-2	0.38	0.45	0.20	0.34	38.00	ppb
Manganese	55-2	0.00	0.00	0.01	0.01	101.58	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:49:07	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.30	0.41	0.33	21.22	ppb
Molybdenum	95-1	0.77	0.90	1.08	0.92	16.56	ppb
Molybdenum	96-1	0.61	0.78	0.96	0.78	21.80	ppb
Molybdenum	97-1	0.75	0.95	1.16	0.96	21.35	ppb
Molybdenum	98-1	0.72	0.94	1.13	0.93	22.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	29.25	-6.28	-16.59	2.13	1130.92	ppb
Potassium	39-2	6.08	9.80	10.78	8.89	27.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.18	-0.18	-0.59	-0.32		ppb
Selenium	78-2	0.74	1.03	0.13	0.63	72.86	ppb
Selenium	82-1	0.24	0.32	0.52	0.36	39.56	ppb
Silicon	28-1	-4.83	-6.75	-4.25	-5.27		ppb
Silver	109-1	0.00	0.01	0.01	0.00	105.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	45.25	ppb
Sodium	23-2	42.71	41.58	40.36	41.55	2.83	ppb
Strontium	86-1	0.00	-0.02	-0.01	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	4.49	ppb
Sulfur	34-1	-1414.83	-1489.96	-1284.60	-1396.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.14	0.15	0.15	2.55	ppb
Thallium	205-1	0.15	0.15	0.14	0.15	2.97	ppb
Tin	118-1	0.33	0.42	0.47	0.40	17.22	ppb
Titanium	47-1	0.06	0.01	0.02	0.03	87.38	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.02	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	34.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	-0.01	-0.06	0.00	4730.07	ppb
Zirconium	90-1	0.04	0.05	0.06	0.05	24.52	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:49:07	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.05	0.05	29.65	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:52:39	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90932.48	90999.27	91221.83	91051.20	0.17	ppb
Antimony	121-1	2.10	2.38	2.41	2.30	7.51	ppb
Arsenic	75-2	0.46	0.52	0.61	0.53	13.59	ppb
Barium	135-1	1.50	1.55	1.66	1.57	5.44	ppb
Barium	137-1	1.61	1.64	1.70	1.65	2.71	ppb
Beryllium	9-1	0.26	0.25	0.29	0.27	6.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.16	10.69	9.48	9.44	13.37	ppb
Boron	11-1	10.30	10.02	9.37	9.90	4.84	ppb
Cadmium	106-1	0.83	0.39	0.54	0.59	38.13	ppb
Cadmium	108-1	12.55	12.65	12.37	12.52	1.14	ppb
Cadmium	111-1	0.57	0.60	0.56	0.58	3.54	ppb
Calcium	43-1	98412.88	98516.55	98780.58	98570.00	0.19	ppb
Calcium	44-1	97735.31	97246.22	99004.07	97995.20	0.93	ppb
Chromium	52-2	19.52	19.59	19.86	19.66	0.91	ppb
Cobalt	59-2	1.15	1.18	1.17	1.17	1.51	ppb
Copper	63-2	8.38	8.53	8.47	8.46	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97372.77	96097.79	97096.87	96855.81	0.69	ppb
Iron	57-2	97117.38	96260.38	98725.32	97367.69	1.29	ppb
Lead	206-1	4.83	5.00	4.87	4.90	1.80	ppb
Lead	207-1	4.31	4.38	4.27	4.32	1.22	ppb
Lead	208-1	4.58	4.64	4.53	4.58	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	97489.43	97286.74	98038.78	97604.98	0.40	ppb
Manganese	55-2	7.96	7.97	8.17	8.03	1.50	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:52:39	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	598.42	608.61	601.23	602.75	0.87	ppb
Molybdenum	95-1	1976.24	1995.22	1934.94	1968.80	1.57	ppb
Molybdenum	96-1	1638.65	1643.72	1616.38	1632.92	0.89	ppb
Molybdenum	97-1	1967.28	1979.26	1963.06	1969.87	0.43	ppb
Molybdenum	98-1	1977.96	2003.36	1960.13	1980.48	1.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.45	5.52	5.41	5.46	1.01	ppb
Phosphorus	31-2	100708.08	99332.40	100385.06	100141.85	0.72	ppb
Potassium	39-2	99179.83	99473.04	100196.41	99616.42	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.59	-0.59	-0.21		ppb
Selenium	78-2	1.03	0.86	0.45	0.78	37.90	ppb
Selenium	82-1	0.11	1.48	0.81	0.80	85.43	ppb
Silicon	28-1	13.31	12.59	13.20	13.04	2.99	ppb
Silver	109-1	0.06	0.08	0.08	0.07	13.09	ppb
Silver	107-1	0.06	0.05	0.07	0.06	21.18	ppb
Sodium	23-2	99212.86	99528.29	100095.55	99612.23	0.45	ppb
Strontium	86-1	33.79	34.31	33.32	33.80	1.46	ppb
Strontium	88-1	34.02	34.58	33.96	34.19	1.01	ppb
Sulfur	34-1	78752.14	78830.37	79789.04	79123.85	0.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.34	0.44	0.50	0.43	19.29	ppb
Thallium	205-1	0.34	0.44	0.55	0.44	23.56	ppb
Tin	118-1	0.30	0.35	0.37	0.34	11.31	ppb
Titanium	47-1	1974.94	1954.12	1974.40	1967.82	0.60	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.04	ppb
Vanadium	51-2	0.14	0.17	0.16	0.16	8.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.54	12.68	12.22	12.48	1.91	ppb
Zirconium	90-1	0.13	0.15	0.15	0.15	9.16	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:52:39	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.17	0.14	0.16	10.24	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:56:07	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89848.52	88100.12	89904.29	89284.31	1.15	ppb
Antimony	121-1	22.11	22.71	22.34	22.39	1.35	ppb
Arsenic	75-2	20.40	20.18	20.75	20.44	1.42	ppb
Barium	135-1	22.37	23.20	23.01	22.86	1.91	ppb
Barium	137-1	22.89	22.59	22.82	22.76	0.68	ppb
Beryllium	9-1	21.76	21.00	20.70	21.15	2.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	64.47	64.12	64.78	64.46	0.52	ppb
Boron	11-1	66.54	63.55	63.77	64.62	2.58	ppb
Cadmium	106-1	26.88	25.54	27.45	26.63	3.67	ppb
Cadmium	108-1	33.54	35.73	35.74	35.00	3.62	ppb
Cadmium	111-1	21.87	22.33	22.29	22.16	1.15	ppb
Calcium	43-1	100077.57	99025.39	100794.35	99965.77	0.89	ppb
Calcium	44-1	99134.21	99042.06	100342.46	99506.24	0.73	ppb
Chromium	52-2	39.49	39.24	38.65	39.13	1.11	ppb
Cobalt	59-2	21.51	21.44	21.43	21.46	0.21	ppb
Copper	63-2	29.11	28.54	28.81	28.82	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	96601.72	95650.04	94954.99	95735.59	0.86	ppb
Iron	57-2	97610.50	95067.90	95807.58	96161.99	1.36	ppb
Lead	206-1	25.74	26.41	26.32	26.16	1.39	ppb
Lead	207-1	23.47	23.71	23.86	23.68	0.83	ppb
Lead	208-1	24.52	24.89	25.04	24.81	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	97017.35	95376.86	96478.00	96290.74	0.87	ppb
Manganese	55-2	29.02	27.82	28.38	28.41	2.11	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:56:07	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	653.03	653.90	645.20	650.71	0.74	ppb
Molybdenum	95-1	2010.23	2018.20	2019.16	2015.86	0.24	ppb
Molybdenum	96-1	1704.95	1680.77	1690.62	1692.12	0.72	ppb
Molybdenum	97-1	2025.88	2029.50	2010.49	2021.95	0.50	ppb
Molybdenum	98-1	2024.28	2002.77	2032.41	2019.82	0.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.12	25.18	25.18	25.16	0.15	ppb
Phosphorus	31-2	99651.23	97801.56	98949.62	98800.80	0.95	ppb
Potassium	39-2	99512.88	99133.53	98791.20	99145.87	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	17.33	16.89	20.06	18.09	9.48	ppb
Selenium	78-2	19.38	20.93	21.45	20.58	5.23	ppb
Selenium	82-1	20.53	19.84	19.80	20.06	2.04	ppb
Silicon	28-1	62.95	61.22	65.84	63.34	3.69	ppb
Silver	109-1	19.84	20.72	20.17	20.24	2.19	ppb
Silver	107-1	20.05	20.71	20.41	20.39	1.62	ppb
Sodium	23-2	99872.79	98081.17	98953.90	98969.29	0.91	ppb
Strontium	86-1	84.49	84.16	86.21	84.95	1.29	ppb
Strontium	88-1	85.74	86.16	86.75	86.22	0.59	ppb
Sulfur	34-1	78603.12	77752.93	79872.58	78742.88	1.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	20.57	20.83	20.65	20.68	0.66	ppb
Thallium	205-1	20.83	21.04	21.22	21.03	0.94	ppb
Tin	118-1	54.18	54.97	54.89	54.68	0.80	ppb
Titanium	47-1	2012.96	2017.09	2051.43	2027.16	1.04	ppb
Uranium	238-1	51.05	50.89	51.89	51.28	1.04	ppb
Vanadium	51-2	19.99	20.46	20.03	20.16	1.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.05	31.91	32.14	32.37	1.86	ppb
Zirconium	90-1	51.33	50.92	50.58	50.95	0.74	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:56:07	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	50.94	50.16	50.53	50.54	0.78	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:01:00	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9276.91	9299.88	9371.31	9316.03	0.53	ppb
Antimony	121-1	514.06	512.42	517.63	514.70	0.52	ppb
Arsenic	75-2	502.02	500.57	497.82	500.14	0.43	ppb
Barium	135-1	2547.89	2543.64	2609.49	2567.01	1.44	ppb
Barium	137-1	2600.23	2569.30	2597.94	2589.16	0.67	ppb
Beryllium	9-1	514.03	509.28	506.96	510.09	0.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	505.51	519.64	512.08	512.41	1.38	ppb
Boron	11-1	517.13	522.61	526.72	522.15	0.92	ppb
Cadmium	106-1	519.79	522.06	525.11	522.32	0.51	ppb
Cadmium	108-1	524.23	517.24	539.66	527.05	2.18	ppb
Cadmium	111-1	521.05	526.34	533.03	526.81	1.14	ppb
Calcium	43-1	51162.17	50508.33	50855.19	50841.89	0.64	ppb
Calcium	44-1	50844.03	49833.03	49832.74	50169.93	1.16	ppb
Chromium	52-2	497.79	502.87	503.98	501.55	0.66	ppb
Cobalt	59-2	502.04	508.19	507.13	505.79	0.65	ppb
Copper	63-2	1004.62	1011.80	1021.13	1012.52	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26924.92	27090.10	27107.08	27040.70	0.37	ppb
Iron	57-2	27057.60	27203.94	27162.39	27141.31	0.28	ppb
Lead	206-1	508.39	499.62	508.56	505.52	1.01	ppb
Lead	207-1	496.62	493.05	497.63	495.76	0.48	ppb
Lead	208-1	502.60	497.84	501.19	500.54	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	49782.48	50173.67	50484.59	50146.91	0.70	ppb
Manganese	55-2	994.44	1001.76	1003.16	999.79	0.47	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:01:00	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	505.37	495.39	497.15	499.30	1.07	ppb
Molybdenum	95-1	502.86	486.71	490.25	493.27	1.72	ppb
Molybdenum	96-1	501.94	485.14	489.93	492.34	1.76	ppb
Molybdenum	97-1	502.45	489.55	490.15	494.05	1.47	ppb
Molybdenum	98-1	504.74	489.88	493.75	496.12	1.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	495.83	502.31	502.95	500.37	0.79	ppb
Phosphorus	31-2	9771.40	9969.00	10053.03	9931.14	1.46	ppb
Potassium	39-2	26873.88	27161.19	27220.58	27085.22	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	490.70	521.53	472.99	495.07	4.96	ppb
Selenium	78-2	507.28	501.34	501.74	503.45	0.66	ppb
Selenium	82-1	504.72	495.10	502.62	500.81	1.01	ppb
Silicon	28-1	515.03	520.68	527.56	521.09	1.20	ppb
Silver	109-1	525.60	522.04	536.38	528.00	1.41	ppb
Silver	107-1	528.67	527.90	534.91	530.49	0.72	ppb
Sodium	23-2	50019.58	50432.16	49835.29	50095.68	0.61	ppb
Strontium	86-1	496.93	492.12	492.85	493.96	0.53	ppb
Strontium	88-1	504.74	497.13	495.81	499.23	0.97	ppb
Sulfur	34-1	8193.00	8159.65	8100.21	8150.95	0.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	500.87	497.49	508.50	502.29	1.12	ppb
Thallium	205-1	501.77	496.85	505.11	501.24	0.83	ppb
Tin	118-1	516.75	528.00	534.10	526.29	1.67	ppb
Titanium	47-1	498.02	492.36	499.07	496.48	0.73	ppb
Uranium	238-1	485.82	485.57	479.37	483.59	0.76	ppb
Vanadium	51-2	503.25	506.34	505.16	504.91	0.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	990.40	999.12	1002.96	997.49	0.64	ppb
Zirconium	90-1	500.90	491.28	495.24	495.81	0.98	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:01:00	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	494.43	490.70	491.11	492.08	0.41	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:04:26	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.62	0.60	0.51	32.66	ppb
Antimony	121-1	2.54	2.77	2.97	2.76	7.89	ppb
Arsenic	75-2	0.61	0.57	0.67	0.62	8.01	ppb
Barium	135-1	0.00	0.00	0.03	0.01	129.73	ppb
Barium	137-1	0.03	0.01	0.02	0.02	39.61	ppb
Beryllium	9-1	0.02	0.01	0.01	0.01	14.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.78	21.54	19.27	20.86	6.63	ppb
Boron	11-1	21.43	19.46	18.38	19.76	7.85	ppb
Cadmium	106-1	-0.18	1.02	0.45	0.43	139.92	ppb
Cadmium	108-1	0.00	0.09	-0.03	0.02	297.00	ppb
Cadmium	111-1	0.00	0.09	0.04	0.04	101.95	ppb
Calcium	43-1	-0.46	1.46	2.18	1.06	128.96	ppb
Calcium	44-1	25.78	22.45	24.71	24.31	7.00	ppb
Chromium	52-2	0.01	0.01	-0.02	0.00	3116.29	ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00	1322.64	ppb
Copper	63-2	0.20	0.20	0.20	0.20	1.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.36	1.51	2.13	1.67	24.65	ppb
Iron	57-2	1.41	1.22	2.24	1.62	33.63	ppb
Lead	206-1	0.04	0.09	0.06	0.06	36.72	ppb
Lead	207-1	0.06	0.07	0.09	0.07	18.12	ppb
Lead	208-1	0.06	0.07	0.06	0.06	4.25	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	0.08	0.30	0.16	74.13	ppb
Manganese	55-2	0.01	0.03	0.02	0.02	43.69	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:04:26	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.50	0.60	0.52	15.09	ppb
Molybdenum	95-1	1.24	1.52	1.94	1.57	22.33	ppb
Molybdenum	96-1	1.02	1.33	1.58	1.31	21.58	ppb
Molybdenum	97-1	1.31	1.54	1.97	1.61	21.00	ppb
Molybdenum	98-1	1.34	1.66	2.00	1.67	19.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	4.66	7.60	6.91	6.39	24.13	ppb
Potassium	39-2	9.57	9.12	9.96	9.55	4.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.02	0.21	1.00	0.74	62.07	ppb
Selenium	78-2	1.66	2.12	2.22	2.00	14.85	ppb
Selenium	82-1	0.70	0.82	0.69	0.74	9.51	ppb
Silicon	28-1	-3.54	-5.82	-4.47	-4.61		ppb
Silver	109-1	0.01	0.01	0.02	0.01	30.73	ppb
Silver	107-1	0.01	0.02	0.02	0.02	19.14	ppb
Sodium	23-2	31.45	30.23	31.54	31.07	2.34	ppb
Strontium	86-1	-0.03	-0.05	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	6.30	ppb
Sulfur	34-1	-2859.09	-3100.36	-2848.07	-2935.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.11	0.09	0.11	12.40	ppb
Thallium	205-1	0.12	0.10	0.10	0.11	10.23	ppb
Tin	118-1	0.39	0.52	0.67	0.53	26.98	ppb
Titanium	47-1	0.02	0.04	0.10	0.06	77.80	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	37.57	ppb
Vanadium	51-2	0.02	0.01	0.02	0.01	36.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.12	0.15	0.27	0.18	45.75	ppb
Zirconium	90-1	0.06	0.07	0.08	0.07	12.45	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:04:26	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.05	0.05	15.92	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CRI Instrumnet Name : P7
 Client Sample ID : CRI Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 16:07:57 DataFile Name : 017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.35	17.96	18.70	18.34	2.01	ppb
Antimony	121-1	2.83	2.74	2.95	2.84	3.67	ppb
Arsenic	75-2	1.12	1.15	1.15	1.14	1.70	ppb
Barium	135-1	9.54	9.82	9.32	9.56	2.62	ppb
Barium	137-1	9.58	9.58	9.61	9.59	0.18	ppb
Beryllium	9-1	0.96	1.04	0.92	0.97	6.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.19	13.10	15.03	14.11	6.83	ppb
Boron	11-1	13.79	12.99	13.15	13.31	3.16	ppb
Cadmium	106-1	1.37	1.91	1.99	1.76	19.14	ppb
Cadmium	108-1	1.19	1.20	0.99	1.13	10.73	ppb
Cadmium	111-1	1.02	0.98	1.05	1.02	3.74	ppb
Calcium	43-1	444.26	450.38	436.04	443.56	1.62	ppb
Calcium	44-1	460.59	472.78	470.67	468.01	1.39	ppb
Chromium	52-2	1.93	1.86	1.94	1.91	2.17	ppb
Cobalt	59-2	0.97	0.97	0.91	0.95	3.34	ppb
Copper	63-2	2.23	2.19	2.13	2.18	2.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.14	46.02	45.88	46.01	0.28	ppb
Iron	57-2	46.22	46.92	44.48	45.87	2.74	ppb
Lead	206-1	0.95	0.96	1.03	0.98	4.68	ppb
Lead	207-1	0.92	0.97	0.98	0.96	3.45	ppb
Lead	208-1	0.96	0.98	0.99	0.98	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	470.77	461.75	465.50	466.01	0.97	ppb
Manganese	55-2	0.92	0.99	0.95	0.95	3.53	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:07:57	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.06	2.15	2.09	2.10	2.09	ppb
Molybdenum	95-1	4.91	5.00	5.34	5.08	4.48	ppb
Molybdenum	96-1	4.08	4.36	4.34	4.26	3.64	ppb
Molybdenum	97-1	4.95	5.11	4.98	5.02	1.72	ppb
Molybdenum	98-1	4.72	5.09	5.12	4.98	4.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.18	1.05	1.01	1.08	8.23	ppb
Phosphorus	31-2	17.60	20.45	8.87	15.64	38.57	ppb
Potassium	39-2	456.44	459.55	459.07	458.35	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.92	5.36	2.54	4.28	35.52	ppb
Selenium	78-2	4.94	4.94	4.58	4.82	4.30	ppb
Selenium	82-1	4.05	4.46	4.79	4.44	8.34	ppb
Silicon	28-1	-2.16	-2.34	-1.50	-2.00		ppb
Silver	109-1	1.07	1.06	1.05	1.06	0.89	ppb
Silver	107-1	1.06	1.03	1.01	1.03	2.45	ppb
Sodium	23-2	490.97	487.71	485.07	487.91	0.61	ppb
Strontium	86-1	0.90	1.01	0.88	0.93	7.78	ppb
Strontium	88-1	0.95	0.94	0.91	0.93	2.00	ppb
Sulfur	34-1	-2752.43	-2840.10	-2658.37	-2750.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.95	0.95	0.93	0.94	1.30	ppb
Thallium	205-1	0.94	0.95	0.94	0.95	0.45	ppb
Tin	118-1	5.17	4.97	5.04	5.06	2.06	ppb
Titanium	47-1	4.61	4.37	4.63	4.54	3.14	ppb
Uranium	238-1	0.90	0.90	0.90	0.90	0.41	ppb
Vanadium	51-2	4.55	4.53	4.61	4.56	0.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.93	2.06	1.96	1.98	3.28	ppb
Zirconium	90-1	0.82	0.84	0.85	0.84	1.96	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:07:57	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.80	0.81	0.84	0.82	2.22	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : PB95954BL Instrumnet Name : P7
 Client Sample ID : PB95954BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 16:11:28 DataFile Name : 018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.05	0.96	0.68	0.89	21.46	ppb
Antimony	121-1	0.41	0.51	0.58	0.50	17.01	ppb
Arsenic	75-2	0.18	0.22	0.20	0.20	9.96	ppb
Barium	135-1	-0.01	0.00	0.01	0.00	737.26	ppb
Barium	137-1	0.00	0.01	0.00	0.00	156.29	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.65	6.98	5.65	6.43	10.74	ppb
Boron	11-1	6.09	5.56	5.66	5.77	4.89	ppb
Cadmium	106-1	0.02	0.68	-1.12	-0.14		ppb
Cadmium	108-1	-0.03	-0.07	-0.07	-0.06		ppb
Cadmium	111-1	0.00	0.06	-0.08	-0.01		ppb
Calcium	43-1	-0.84	-0.36	0.49	-0.24		ppb
Calcium	44-1	17.94	17.71	19.81	18.49	6.23	ppb
Chromium	52-2	0.00	-0.01	0.03	0.01	362.07	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.08	0.11	0.14	0.11	27.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.58	0.62	0.55	0.58	6.00	ppb
Iron	57-2	0.00	-0.08	0.79	0.24	201.21	ppb
Lead	206-1	0.04	0.04	0.04	0.04	10.70	ppb
Lead	207-1	0.05	0.06	0.04	0.05	18.86	ppb
Lead	208-1	0.04	0.04	0.04	0.04	7.00	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	-0.10	-0.29	-0.11		ppb
Manganese	55-2	0.00	0.01	0.01	0.01	60.37	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BL	Instrumnet Name :	P7
Client Sample ID :	PB95954BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:11:28	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.15	0.18	0.14	21.83	ppb
Molybdenum	95-1	0.29	0.37	0.48	0.38	25.49	ppb
Molybdenum	96-1	0.25	0.36	0.39	0.33	22.64	ppb
Molybdenum	97-1	0.32	0.43	0.51	0.42	23.10	ppb
Molybdenum	98-1	0.32	0.36	0.46	0.38	18.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.00	0.01	109.68	ppb
Phosphorus	31-2	3.10	7.98	-6.58	1.50	493.42	ppb
Potassium	39-2	5.50	7.35	3.89	5.58	31.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.20	-0.59	-0.59	-0.46		ppb
Selenium	78-2	1.29	1.05	1.39	1.24	13.89	ppb
Selenium	82-1	0.01	0.21	0.69	0.30	114.11	ppb
Silicon	28-1	-6.36	-6.38	-4.22	-5.65		ppb
Silver	109-1	0.01	0.00	0.01	0.01	20.61	ppb
Silver	107-1	0.00	0.01	0.01	0.01	40.10	ppb
Sodium	23-2	23.98	24.25	22.65	23.63	3.64	ppb
Strontium	86-1	-0.01	-0.05	0.00	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	90.25	ppb
Sulfur	34-1	-2666.93	-2706.61	-2498.41	-2623.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.02	0.02	36.95	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	4.82	ppb
Tin	118-1	0.08	0.11	0.17	0.12	38.73	ppb
Titanium	47-1	0.00	0.05	0.03	0.03	90.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	139.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.31	0.43	0.38	16.71	ppb
Zirconium	90-1	0.04	0.03	0.04	0.03	14.51	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BL	Instrumnet Name :	P7
Client Sample ID :	PB95954BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:11:28	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	14.66	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BS	Instrumnet Name :	P7
Client Sample ID :	PB95954BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:14:59	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.26	1.32	0.64	1.08	34.96	ppb
Antimony	121-1	0.31	0.32	0.35	0.33	6.67	ppb
Arsenic	75-2	0.12	0.13	0.16	0.14	12.74	ppb
Barium	135-1	0.45	0.39	0.34	0.39	14.50	ppb
Barium	137-1	0.42	0.39	0.40	0.40	3.53	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	5.31	4.30	4.89	10.78	ppb
Boron	11-1	4.68	4.59	4.63	4.63	0.88	ppb
Cadmium	106-1	1.51	0.67	0.93	1.04	41.54	ppb
Cadmium	108-1	-0.02	-0.02	-0.03	-0.03		ppb
Cadmium	111-1	0.11	0.06	0.08	0.08	35.77	ppb
Calcium	43-1	4.76	4.45	4.67	4.62	3.48	ppb
Calcium	44-1	17.29	19.83	19.59	18.90	7.41	ppb
Chromium	52-2	-0.02	0.00	-0.01	-0.01		ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	81.39	ppb
Copper	63-2	0.04	0.06	0.08	0.06	32.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.59	0.59	0.66	0.61	6.61	ppb
Iron	57-2	0.40	0.39	0.54	0.44	18.33	ppb
Lead	206-1	509.09	512.96	508.36	510.14	0.48	ppb
Lead	207-1	487.96	501.06	491.55	493.52	1.37	ppb
Lead	208-1	497.62	512.29	505.36	505.09	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.26	0.36	0.31	17.42	ppb
Manganese	55-2	0.07	0.09	0.08	0.08	13.89	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BS	Instrumnet Name :	P7
Client Sample ID :	PB95954BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:14:59	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.13	0.10	33.60	ppb
Molybdenum	95-1	0.24	0.26	0.35	0.29	21.10	ppb
Molybdenum	96-1	0.17	0.28	0.31	0.25	30.92	ppb
Molybdenum	97-1	0.25	0.27	0.35	0.29	17.81	ppb
Molybdenum	98-1	0.22	0.25	0.34	0.27	23.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.01	0.01	47.06	ppb
Phosphorus	31-2	-5.40	0.83	17.09	4.17	278.24	ppb
Potassium	39-2	3.09	7.96	2.29	4.45	69.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.22	0.17	0.93	0.29	199.50	ppb
Selenium	78-2	0.17	0.50	0.26	0.31	54.66	ppb
Selenium	82-1	0.44	0.06	0.86	0.45	87.48	ppb
Silicon	28-1	-5.60	-3.96	-4.25	-4.60		ppb
Silver	109-1	0.00	0.00	0.00	0.00	10.99	ppb
Silver	107-1	0.01	0.01	0.00	0.01	31.59	ppb
Sodium	23-2	19.48	19.66	21.02	20.05	4.21	ppb
Strontium	86-1	-0.02	-0.03	-0.02	-0.02		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	3.56	ppb
Sulfur	34-1	-2582.52	-2437.94	-2377.50	-2465.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.03	29.42	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	5.94	ppb
Tin	118-1	0.08	0.12	0.13	0.11	25.35	ppb
Titanium	47-1	0.06	-0.02	0.04	0.03	146.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	55.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.04	2.81	2.74	2.86	5.35	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	25.93	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BS	Instrumnet Name :	P7
Client Sample ID :	PB95954BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:14:59	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	48.66	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-01	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:18:30	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.88	20.16	22.18	20.74	6.04	ppb
Antimony	121-1	0.22	0.23	0.27	0.24	10.29	ppb
Arsenic	75-2	0.17	0.22	0.23	0.21	16.12	ppb
Barium	135-1	8.03	8.16	8.16	8.11	0.89	ppb
Barium	137-1	8.37	8.58	8.64	8.53	1.65	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.22	12.01	12.74	12.32	3.04	ppb
Boron	11-1	11.90	12.35	12.07	12.11	1.84	ppb
Cadmium	106-1	0.67	1.40	1.48	1.18	37.84	ppb
Cadmium	108-1	0.01	-0.03	0.09	0.02	248.42	ppb
Cadmium	111-1	0.08	0.13	0.12	0.11	24.88	ppb
Calcium	43-1	31878.17	31576.99	32089.45	31848.20	0.81	ppb
Calcium	44-1	31707.61	31597.41	31713.85	31672.96	0.21	ppb
Chromium	52-2	0.11	0.15	0.08	0.11	29.12	ppb
Cobalt	59-2	0.13	0.12	0.13	0.13	5.79	ppb
Copper	63-2	75.23	76.18	76.55	75.99	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.42	4.40	4.53	4.45	1.60	ppb
Iron	57-2	5.70	5.54	7.30	6.18	15.73	ppb
Lead	206-1	4.46	4.52	4.57	4.52	1.19	ppb
Lead	207-1	4.22	4.21	4.31	4.25	1.42	ppb
Lead	208-1	4.37	4.35	4.42	4.38	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	8139.53	8178.02	8083.14	8133.57	0.59	ppb
Manganese	55-2	1.57	1.60	1.43	1.53	5.80	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-01	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:18:30	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.22	0.23	0.22	6.14	ppb
Molybdenum	95-1	0.49	0.57	0.62	0.56	12.47	ppb
Molybdenum	96-1	0.46	0.50	0.50	0.49	4.60	ppb
Molybdenum	97-1	0.54	0.58	0.64	0.59	8.26	ppb
Molybdenum	98-1	0.53	0.57	0.57	0.56	3.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	228.77	230.91	228.25	229.31	0.62	ppb
Phosphorus	31-2	-3.54	-4.36	-2.77	-3.56		ppb
Potassium	39-2	1970.75	2000.29	1974.93	1981.99	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.59	-0.59	-0.36		ppb
Selenium	78-2	1.65	0.35	0.83	0.94	69.66	ppb
Selenium	82-1	0.23	0.57	0.35	0.39	44.66	ppb
Silicon	28-1	866.74	876.71	874.16	872.54	0.59	ppb
Silver	109-1	0.01	0.01	0.01	0.01	2.03	ppb
Silver	107-1	0.01	0.01	0.00	0.01	57.65	ppb
Sodium	23-2	12151.40	12257.11	12059.62	12156.05	0.81	ppb
Strontium	86-1	105.32	104.10	104.93	104.78	0.60	ppb
Strontium	88-1	106.14	105.86	106.58	106.19	0.34	ppb
Sulfur	34-1	4098.93	4330.68	4430.09	4286.57	3.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.05	0.04	17.86	ppb
Thallium	205-1	0.04	0.05	0.03	0.04	19.91	ppb
Tin	118-1	0.06	0.08	0.12	0.09	37.12	ppb
Titanium	47-1	0.10	0.13	0.19	0.14	32.83	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	11.52	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	9.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	220.22	219.92	220.78	220.31	0.20	ppb
Zirconium	90-1	0.07	0.09	0.08	0.08	10.23	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-01	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:18:30	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.09	0.08	0.08	20.13	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-02	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:22:01	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.14	0.64	1.65	1.14	43.92	ppb
Antimony	121-1	0.10	0.12	0.11	0.11	11.29	ppb
Arsenic	75-2	0.09	0.13	0.10	0.10	18.42	ppb
Barium	135-1	0.09	0.10	0.10	0.10	4.23	ppb
Barium	137-1	0.09	0.10	0.10	0.09	7.83	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	200.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.05	8.16	9.76	8.99	8.94	ppb
Boron	11-1	9.74	10.37	10.61	10.24	4.38	ppb
Cadmium	106-1	0.06	1.11	1.23	0.80	80.07	ppb
Cadmium	108-1	-0.03	-0.07	-0.01	-0.04		ppb
Cadmium	111-1	0.00	0.08	0.09	0.06	82.16	ppb
Calcium	43-1	30864.32	30798.73	30892.89	30851.98	0.16	ppb
Calcium	44-1	31126.50	30787.87	30687.73	30867.37	0.74	ppb
Chromium	52-2	0.16	0.13	0.20	0.17	20.38	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	219.82	ppb
Copper	63-2	2.02	2.03	1.98	2.01	1.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.24	2.38	2.20	2.28	4.14	ppb
Iron	57-2	4.96	4.46	3.66	4.36	14.98	ppb
Lead	206-1	0.28	0.30	0.27	0.28	5.57	ppb
Lead	207-1	0.27	0.26	0.26	0.26	3.52	ppb
Lead	208-1	0.28	0.27	0.26	0.27	2.16	ppb
Lithium	6-1						%
Magnesium	24-2	7979.92	8096.53	8056.04	8044.17	0.74	ppb
Manganese	55-2	0.81	0.84	0.82	0.82	1.48	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-02	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:22:01	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.10	0.09	17.42	ppb
Molybdenum	95-1	0.18	0.19	0.27	0.21	21.66	ppb
Molybdenum	96-1	0.15	0.16	0.22	0.17	21.92	ppb
Molybdenum	97-1	0.17	0.23	0.27	0.22	20.84	ppb
Molybdenum	98-1	0.18	0.23	0.26	0.22	16.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.38	4.42	4.49	4.43	1.31	ppb
Phosphorus	31-2	-2.27	-6.55	1.23	-2.53		ppb
Potassium	39-2	1511.25	1533.84	1525.27	1523.45	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.25	0.11	-0.01		ppb
Selenium	78-2	0.58	-0.25	-0.12	0.07	621.85	ppb
Selenium	82-1	0.21	-0.38	-0.03	-0.06		ppb
Silicon	28-1	783.41	783.93	795.27	787.54	0.85	ppb
Silver	109-1	0.00	0.00	0.00	0.00	83.37	ppb
Silver	107-1	0.01	0.00	0.01	0.01	45.53	ppb
Sodium	23-2	11695.07	11992.16	11855.07	11847.43	1.26	ppb
Strontium	86-1	91.85	92.24	92.43	92.18	0.32	ppb
Strontium	88-1	93.86	93.00	93.72	93.53	0.49	ppb
Sulfur	34-1	4769.84	4882.29	5044.19	4898.77	2.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.02	0.02	29.68	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	19.00	ppb
Tin	118-1	0.07	0.05	0.06	0.06	10.03	ppb
Titanium	47-1	0.07	0.09	0.08	0.08	13.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	26.35	ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	50.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.54	18.34	18.37	18.42	0.57	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	22.85	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-02	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:22:01	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.03	0.04	23.69	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-03	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:25:31	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.62	3.87	3.46	3.65	5.69	ppb
Antimony	121-1	0.25	0.26	0.28	0.26	5.91	ppb
Arsenic	75-2	0.17	0.15	0.17	0.16	8.29	ppb
Barium	135-1	8.84	8.69	8.62	8.72	1.34	ppb
Barium	137-1	8.86	9.04	8.84	8.91	1.28	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.18	14.95	13.39	14.51	6.73	ppb
Boron	11-1	14.72	16.07	15.61	15.47	4.43	ppb
Cadmium	106-1	0.57	1.62	0.23	0.81	89.79	ppb
Cadmium	108-1	0.22	0.24	0.24	0.23	6.48	ppb
Cadmium	111-1	0.08	0.15	0.04	0.09	66.35	ppb
Calcium	43-1	29735.36	29180.42	29635.76	29517.18	1.00	ppb
Calcium	44-1	29614.81	29348.83	29683.64	29549.09	0.60	ppb
Chromium	52-2	0.42	0.38	0.40	0.40	4.66	ppb
Cobalt	59-2	0.15	0.16	0.16	0.16	4.96	ppb
Copper	63-2	26.79	27.00	27.08	26.96	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.12	4.99	4.96	5.02	1.73	ppb
Iron	57-2	6.51	7.50	9.17	7.72	17.40	ppb
Lead	206-1	3.85	3.97	3.87	3.90	1.67	ppb
Lead	207-1	3.72	3.69	3.58	3.66	2.04	ppb
Lead	208-1	3.83	3.84	3.74	3.80	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	7591.01	7636.49	7519.57	7582.36	0.78	ppb
Manganese	55-2	1.66	1.58	1.64	1.63	2.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-03	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:25:31	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.18	0.16	0.17	5.89	ppb
Molybdenum	95-1	0.48	0.51	0.52	0.50	4.39	ppb
Molybdenum	96-1	0.38	0.41	0.45	0.41	8.16	ppb
Molybdenum	97-1	0.45	0.51	0.52	0.49	7.72	ppb
Molybdenum	98-1	0.46	0.53	0.56	0.52	9.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	174.60	176.20	173.11	174.63	0.88	ppb
Phosphorus	31-2	-7.18	3.59	6.81	1.07	683.40	ppb
Potassium	39-2	2198.82	2220.26	2223.84	2214.31	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.09	-0.59	-0.25		ppb
Selenium	78-2	1.11	0.28	0.84	0.75	56.54	ppb
Selenium	82-1	0.72	0.09	0.76	0.52	72.37	ppb
Silicon	28-1	373.26	370.65	376.55	373.49	0.79	ppb
Silver	109-1	0.05	0.06	0.06	0.06	8.60	ppb
Silver	107-1	0.05	0.06	0.06	0.06	12.56	ppb
Sodium	23-2	12299.30	12346.83	12028.49	12224.87	1.40	ppb
Strontium	86-1	106.52	105.60	106.17	106.10	0.44	ppb
Strontium	88-1	108.04	106.99	107.29	107.44	0.50	ppb
Sulfur	34-1	4561.56	4534.45	4814.03	4636.68	3.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.06	0.04	0.05	15.74	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	6.83	ppb
Tin	118-1	0.28	0.28	0.27	0.27	2.01	ppb
Titanium	47-1	0.11	0.12	0.10	0.11	7.85	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.79	ppb
Vanadium	51-2	0.01	0.01	0.02	0.02	13.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	784.30	785.39	790.02	786.57	0.39	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.95	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-03	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:25:31	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.03	0.04	26.73	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-04	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:29:02	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.38	1.80	1.26	1.48	19.22	ppb
Antimony	121-1	0.09	0.11	0.10	0.10	8.31	ppb
Arsenic	75-2	0.12	0.11	0.11	0.11	5.86	ppb
Barium	135-1	0.11	0.18	0.13	0.14	24.25	ppb
Barium	137-1	0.14	0.13	0.12	0.13	7.26	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.51	15.27	13.54	14.11	7.14	ppb
Boron	11-1	14.64	14.17	14.82	14.54	2.32	ppb
Cadmium	106-1	0.57	1.55	1.03	1.05	46.74	ppb
Cadmium	108-1	-0.08	-0.03	0.02	-0.03		ppb
Cadmium	111-1	0.05	0.12	0.08	0.08	45.74	ppb
Calcium	43-1	31127.38	31292.20	31316.65	31245.41	0.33	ppb
Calcium	44-1	31196.40	31377.62	31073.51	31215.84	0.49	ppb
Chromium	52-2	0.34	0.36	0.37	0.36	4.12	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	104.00	ppb
Copper	63-2	1.07	1.06	1.11	1.08	2.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.61	2.42	2.46	2.50	4.06	ppb
Iron	57-2	3.51	4.20	5.43	4.38	22.26	ppb
Lead	206-1	0.24	0.23	0.24	0.24	1.88	ppb
Lead	207-1	0.24	0.24	0.23	0.24	2.70	ppb
Lead	208-1	0.24	0.24	0.24	0.24	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	8079.99	8109.05	8115.97	8101.67	0.24	ppb
Manganese	55-2	4.34	4.48	4.51	4.44	2.04	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-04	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:29:02	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.08	0.07	10.67	ppb
Molybdenum	95-1	0.13	0.17	0.21	0.17	24.43	ppb
Molybdenum	96-1	0.12	0.17	0.16	0.15	16.92	ppb
Molybdenum	97-1	0.19	0.20	0.21	0.20	4.69	ppb
Molybdenum	98-1	0.15	0.16	0.20	0.17	15.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.15	4.00	3.86	4.01	3.61	ppb
Phosphorus	31-2	-6.24	-5.45	1.00	-3.56		ppb
Potassium	39-2	1530.28	1523.69	1532.27	1528.74	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.59	0.80	-0.01		ppb
Selenium	78-2	1.13	0.01	1.37	0.83	87.15	ppb
Selenium	82-1	0.48	0.21	0.59	0.43	45.45	ppb
Silicon	28-1	407.50	418.23	416.78	414.17	1.41	ppb
Silver	109-1	0.11	0.10	0.11	0.11	8.36	ppb
Silver	107-1	0.09	0.13	0.10	0.11	17.50	ppb
Sodium	23-2	12027.81	12126.38	11931.70	12028.63	0.81	ppb
Strontium	86-1	100.06	100.26	99.50	99.94	0.39	ppb
Strontium	88-1	101.97	101.20	100.64	101.27	0.66	ppb
Sulfur	34-1	5437.22	5663.85	5801.71	5634.26	3.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	52.95	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	8.45	ppb
Tin	118-1	0.14	0.11	0.15	0.13	14.72	ppb
Titanium	47-1	0.06	0.03	0.05	0.05	30.22	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.74	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	40.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.43	21.51	21.71	21.55	0.68	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	21.54	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-04	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:29:02	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	12.07	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-05	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:32:33	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.52	1.76	1.31	1.53	14.97	ppb
Antimony	121-1	0.15	0.18	0.16	0.16	7.93	ppb
Arsenic	75-2	0.11	0.12	0.17	0.13	21.93	ppb
Barium	135-1	0.85	0.91	0.93	0.90	4.61	ppb
Barium	137-1	0.96	0.93	0.83	0.91	7.42	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	135.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.35	9.43	10.23	9.34	10.09	ppb
Boron	11-1	9.54	10.06	10.27	9.96	3.78	ppb
Cadmium	106-1	1.82	2.01	1.23	1.69	24.14	ppb
Cadmium	108-1	0.06	0.24	0.11	0.14	70.10	ppb
Cadmium	111-1	0.14	0.15	0.10	0.13	20.72	ppb
Calcium	43-1	28880.47	28798.87	28498.35	28725.90	0.70	ppb
Calcium	44-1	28652.35	29048.12	28626.48	28775.65	0.82	ppb
Chromium	52-2	0.51	0.51	0.53	0.52	1.63	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	10.44	ppb
Copper	63-2	34.10	34.37	34.01	34.16	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.45	2.55	2.54	2.51	2.09	ppb
Iron	57-2	4.95	4.45	4.34	4.58	7.10	ppb
Lead	206-1	3.01	2.94	3.04	3.00	1.70	ppb
Lead	207-1	2.85	2.67	2.79	2.77	3.23	ppb
Lead	208-1	2.87	2.85	2.89	2.87	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	7747.40	7765.40	7651.90	7721.57	0.79	ppb
Manganese	55-2	0.92	0.85	0.84	0.87	4.73	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-05	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:32:33	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.08	0.07	13.85	ppb
Molybdenum	95-1	0.17	0.19	0.17	0.17	6.35	ppb
Molybdenum	96-1	0.11	0.15	0.15	0.14	18.52	ppb
Molybdenum	97-1	0.21	0.16	0.21	0.20	13.67	ppb
Molybdenum	98-1	0.16	0.18	0.21	0.18	14.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.87	38.68	38.63	38.73	0.32	ppb
Phosphorus	31-2	10.87	-2.56	-1.72	2.20	342.04	ppb
Potassium	39-2	1589.54	1580.54	1570.99	1580.36	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.24	-0.24	-0.36		ppb
Selenium	78-2	0.53	0.23	0.47	0.41	38.11	ppb
Selenium	82-1	0.45	0.00	0.09	0.18	132.91	ppb
Silicon	28-1	452.83	453.80	447.91	451.51	0.70	ppb
Silver	109-1	0.01	0.01	0.01	0.01	47.11	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.77	ppb
Sodium	23-2	12125.54	11985.45	12021.41	12044.14	0.60	ppb
Strontium	86-1	109.32	107.97	108.21	108.50	0.66	ppb
Strontium	88-1	110.95	111.22	109.59	110.59	0.79	ppb
Sulfur	34-1	5421.82	5485.15	5404.17	5437.05	0.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.12	0.12	0.12	2.69	ppb
Thallium	205-1	0.13	0.12	0.11	0.12	9.37	ppb
Tin	118-1	0.03	0.04	0.05	0.04	27.39	ppb
Titanium	47-1	0.08	0.07	0.10	0.08	24.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	52.98	ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	18.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	601.05	603.87	601.41	602.11	0.25	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	14.52	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-05	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:32:33	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	59.93	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-06	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:36:04	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.67	0.60	0.96	0.74	25.98	ppb
Antimony	121-1	0.06	0.06	0.08	0.07	16.47	ppb
Arsenic	75-2	0.10	0.12	0.10	0.11	10.95	ppb
Barium	135-1	0.12	0.09	0.14	0.12	23.96	ppb
Barium	137-1	0.11	0.11	0.11	0.11	2.20	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.16	8.76	9.24	9.38	7.57	ppb
Boron	11-1	9.04	9.72	9.83	9.53	4.53	ppb
Cadmium	106-1	2.46	0.93	0.94	1.44	61.19	ppb
Cadmium	108-1	0.00	-0.03	-0.05	-0.03		ppb
Cadmium	111-1	0.19	0.07	0.07	0.11	59.90	ppb
Calcium	43-1	30533.79	30216.86	30230.23	30326.96	0.59	ppb
Calcium	44-1	30304.72	30272.16	29995.64	30190.84	0.56	ppb
Chromium	52-2	0.39	0.36	0.39	0.38	4.42	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	921.30	ppb
Copper	63-2	7.30	7.25	7.06	7.20	1.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.57	2.72	2.44	2.58	5.41	ppb
Iron	57-2	5.94	5.01	3.90	4.95	20.67	ppb
Lead	206-1	0.16	0.21	0.19	0.19	12.38	ppb
Lead	207-1	0.18	0.18	0.16	0.17	4.22	ppb
Lead	208-1	0.18	0.19	0.19	0.19	4.45	ppb
Lithium	6-1						%
Magnesium	24-2	8525.98	8432.73	8196.64	8385.11	2.02	ppb
Manganese	55-2	0.76	0.75	0.73	0.75	2.00	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-06	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:36:04	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	16.23	ppb
Molybdenum	95-1	0.11	0.15	0.15	0.14	18.06	ppb
Molybdenum	96-1	0.10	0.10	0.11	0.10	5.83	ppb
Molybdenum	97-1	0.17	0.16	0.18	0.17	6.00	ppb
Molybdenum	98-1	0.11	0.15	0.16	0.14	20.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.73	2.53	2.51	2.59	4.59	ppb
Phosphorus	31-2	14.36	6.72	5.39	8.83	54.88	ppb
Potassium	39-2	1447.69	1443.41	1405.72	1432.27	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	0.51	-0.24	-0.11		ppb
Selenium	78-2	0.52	0.65	0.21	0.46	48.68	ppb
Selenium	82-1	0.29	0.72	0.81	0.61	45.98	ppb
Silicon	28-1	411.89	414.67	414.08	413.55	0.35	ppb
Silver	109-1	0.01	0.01	0.01	0.01	40.45	ppb
Silver	107-1	0.02	0.01	0.01	0.01	37.96	ppb
Sodium	23-2	12425.26	12260.43	12079.68	12255.12	1.41	ppb
Strontium	86-1	123.73	122.11	120.58	122.14	1.29	ppb
Strontium	88-1	126.62	124.25	122.48	124.45	1.67	ppb
Sulfur	34-1	6296.33	6346.43	6435.99	6359.58	1.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	45.11	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	14.94	ppb
Tin	118-1	0.04	0.06	0.04	0.05	27.57	ppb
Titanium	47-1	0.09	0.07	0.06	0.07	24.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	239.10	ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	155.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.98	21.24	20.59	21.27	3.27	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	23.87	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-06	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:36:04	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.02	28.83	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-07	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:39:34	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	1.88	1.16	1.26	46.42	ppb
Antimony	121-1	0.07	0.09	0.07	0.08	13.53	ppb
Arsenic	75-2	0.14	0.12	0.16	0.14	13.60	ppb
Barium	135-1	1.34	1.48	1.44	1.42	5.02	ppb
Barium	137-1	1.45	1.38	1.33	1.39	4.45	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	206.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.45	12.34	10.61	11.13	9.40	ppb
Boron	11-1	11.17	11.97	11.42	11.52	3.57	ppb
Cadmium	106-1	-0.12	1.74	2.11	1.24	95.91	ppb
Cadmium	108-1	-0.10	-0.01	-0.03	-0.04		ppb
Cadmium	111-1	0.01	0.16	0.18	0.12	76.36	ppb
Calcium	43-1	30984.43	31450.60	31319.24	31251.42	0.77	ppb
Calcium	44-1	31019.45	31752.11	31344.73	31372.09	1.17	ppb
Chromium	52-2	4.02	4.04	3.97	4.01	0.92	ppb
Cobalt	59-2	0.07	0.08	0.08	0.08	6.91	ppb
Copper	63-2	37.09	37.13	37.79	37.34	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.40	7.35	7.26	7.34	0.98	ppb
Iron	57-2	10.48	9.59	9.75	9.94	4.77	ppb
Lead	206-1	0.50	0.48	0.49	0.49	2.93	ppb
Lead	207-1	0.50	0.42	0.46	0.46	8.02	ppb
Lead	208-1	0.49	0.48	0.47	0.48	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	8029.76	8017.84	8061.83	8036.48	0.28	ppb
Manganese	55-2	0.91	0.96	0.85	0.90	6.18	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-07	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:39:34	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.13	0.12	7.11	ppb
Molybdenum	95-1	0.27	0.28	0.28	0.27	2.91	ppb
Molybdenum	96-1	0.21	0.22	0.24	0.22	8.29	ppb
Molybdenum	97-1	0.27	0.28	0.27	0.27	0.94	ppb
Molybdenum	98-1	0.30	0.31	0.34	0.32	6.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	940.53	943.38	941.56	941.82	0.15	ppb
Phosphorus	31-2	6.50	-6.44	-4.05	-1.33		ppb
Potassium	39-2	3037.71	3024.48	3069.09	3043.76	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.85	0.12	0.12	0.36	115.38	ppb
Selenium	78-2	0.54	0.87	0.57	0.66	27.93	ppb
Selenium	82-1	0.70	0.07	0.37	0.38	83.19	ppb
Silicon	28-1	920.99	937.46	928.83	929.10	0.89	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.12	ppb
Silver	107-1	0.00	0.01	0.00	0.00	37.27	ppb
Sodium	23-2	13320.52	13236.05	13324.88	13293.82	0.38	ppb
Strontium	86-1	103.66	102.87	101.56	102.70	1.03	ppb
Strontium	88-1	104.72	105.83	103.23	104.59	1.25	ppb
Sulfur	34-1	6027.45	6236.09	6186.87	6150.13	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	13.14	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	3.18	ppb
Tin	118-1	-0.01	0.00	0.04	0.01	260.83	ppb
Titanium	47-1	0.61	0.75	0.68	0.68	10.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	52.70	ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	12.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.55	12.89	12.73	13.06	3.34	ppb
Zirconium	90-1	0.04	0.03	0.03	0.04	22.52	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-07	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:39:34	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	16.88	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:43:03	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.36	0.19	0.28	30.31	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	16.06	ppb
Arsenic	75-2	0.06	0.04	0.01	0.03	67.18	ppb
Barium	135-1	0.04	0.05	0.06	0.05	19.38	ppb
Barium	137-1	0.05	0.03	0.05	0.04	25.79	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	2.88	2.84	2.83	2.40	ppb
Boron	11-1	2.53	2.07	2.18	2.26	10.49	ppb
Cadmium	106-1	0.37	1.20	0.21	0.59	90.47	ppb
Cadmium	108-1	0.00	-0.05	-0.07	-0.04		ppb
Cadmium	111-1	0.02	0.09	0.01	0.04	98.36	ppb
Calcium	43-1	2.37	1.10	2.55	2.01	39.41	ppb
Calcium	44-1	8.25	7.07	6.10	7.14	15.12	ppb
Chromium	52-2	0.01	-0.02	0.04	0.01	234.12	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	160.27	ppb
Copper	63-2	0.02	0.01	0.04	0.02	71.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.55	0.66	0.71	0.64	12.72	ppb
Iron	57-2	1.00	0.21	0.32	0.51	83.92	ppb
Lead	206-1	508.23	525.54	520.74	518.17	1.72	ppb
Lead	207-1	494.90	512.40	510.03	505.78	1.88	ppb
Lead	208-1	505.60	521.63	515.84	514.36	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.03	0.11	0.41	0.18	108.78	ppb
Manganese	55-2	0.05	0.05	0.03	0.04	26.37	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:43:03	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	12.67	ppb
Molybdenum	95-1	0.05	0.06	0.11	0.08	41.70	ppb
Molybdenum	96-1	0.03	0.05	0.08	0.06	48.29	ppb
Molybdenum	97-1	0.05	0.11	0.11	0.09	39.19	ppb
Molybdenum	98-1	0.05	0.06	0.08	0.06	23.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.01	0.01	13.32	ppb
Phosphorus	31-2	-7.23	14.09	9.38	5.41	206.97	ppb
Potassium	39-2	8.88	8.00	18.71	11.86	50.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.18	-0.46		ppb
Selenium	78-2	0.57	1.64	1.35	1.18	46.61	ppb
Selenium	82-1	0.44	0.33	0.04	0.27	76.10	ppb
Silicon	28-1	-0.24	-0.06	0.45	0.05	762.12	ppb
Silver	109-1	0.00	0.00	0.00	0.00	84.25	ppb
Silver	107-1	0.00	0.00	0.00	0.00	130.99	ppb
Sodium	23-2	13.33	16.38	19.78	16.50	19.56	ppb
Strontium	86-1	0.01	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	19.51	ppb
Sulfur	34-1	-522.78	-514.29	-574.57	-537.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	25.75	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	42.05	ppb
Tin	118-1	0.04	0.06	0.05	0.05	20.50	ppb
Titanium	47-1	-0.01	-0.01	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	30.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.36	0.31	0.35	0.34	8.52	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	73.50	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:43:03	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	239.56	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB61 Instrumnet Name : P7
 Client Sample ID : CCB61 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 16:46:33 DataFile Name : 028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.16	0.36	0.32	46.34	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	18.60	ppb
Arsenic	75-2	0.01	0.04	0.02	0.02	57.62	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.03	2.32	1.14	1.83	33.49	ppb
Boron	11-1	1.52	1.86	1.70	1.69	10.28	ppb
Cadmium	106-1	1.21	0.25	1.19	0.88	62.39	ppb
Cadmium	108-1	-0.05	0.00	0.03	-0.01		ppb
Cadmium	111-1	0.09	0.02	0.08	0.06	63.21	ppb
Calcium	43-1	-1.17	-0.40	-1.65	-1.07		ppb
Calcium	44-1	3.16	5.26	2.04	3.49	46.90	ppb
Chromium	52-2	0.00	0.00	-0.01	0.00		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.03	-0.02	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.44	0.49	0.44	0.46	5.84	ppb
Iron	57-2	0.30	-0.36	0.34	0.10	406.73	ppb
Lead	206-1	0.04	0.03	0.04	0.04	10.61	ppb
Lead	207-1	0.05	0.05	0.05	0.05	5.69	ppb
Lead	208-1	0.04	0.03	0.04	0.04	11.70	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.02	-0.21	-0.02		ppb
Manganese	55-2	0.01	0.01	0.02	0.01	56.11	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:46:33	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.02	10.22	ppb
Molybdenum	95-1	0.04	0.03	0.07	0.05	46.97	ppb
Molybdenum	96-1	0.03	0.06	0.05	0.05	28.10	ppb
Molybdenum	97-1	0.06	0.09	0.09	0.08	24.92	ppb
Molybdenum	98-1	0.03	0.05	0.07	0.05	37.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.01	0.01	66.00	ppb
Phosphorus	31-2	6.01	-12.95	5.27	-0.56		ppb
Potassium	39-2	10.26	5.46	11.29	9.00	34.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.21	-0.21	-0.08		ppb
Selenium	78-2	0.89	0.10	1.07	0.69	74.89	ppb
Selenium	82-1	0.27	-0.08	0.40	0.19	127.46	ppb
Silicon	28-1	-3.62	-3.55	-1.35	-2.84		ppb
Silver	109-1	0.00	0.00	0.00	0.00	114.95	ppb
Silver	107-1	0.01	0.00	0.00	0.00	44.32	ppb
Sodium	23-2	14.48	12.28	12.85	13.20	8.66	ppb
Strontium	86-1	-0.04	-0.04	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	20.30	ppb
Sulfur	34-1	-727.49	-789.89	-739.56	-752.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.02	0.01	96.24	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	57.79	ppb
Tin	118-1	0.02	0.01	0.03	0.02	31.46	ppb
Titanium	47-1	-0.03	-0.03	0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	201.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.04	-0.03	-0.05		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	114.25	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:46:33	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	233.14	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-08	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:50:05	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.97	2.97	2.98	2.97	0.07	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	9.75	ppb
Arsenic	75-2	0.11	0.09	0.11	0.10	8.71	ppb
Barium	135-1	0.22	0.19	0.22	0.21	8.96	ppb
Barium	137-1	0.24	0.23	0.20	0.22	7.70	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.68	12.96	12.69	13.11	3.91	ppb
Boron	11-1	13.23	13.73	13.76	13.57	2.19	ppb
Cadmium	108-1	-0.05	-0.07	-0.01	-0.04		ppb
Cadmium	111-1	0.09	0.11	0.07	0.09	18.21	ppb
Cadmium	106-1	1.20	1.33	0.99	1.17	14.78	ppb
Calcium	43-1	32712.97	32715.04	32480.85	32636.29	0.41	ppb
Calcium	44-1	33062.23	32865.80	32324.06	32750.69	1.17	ppb
Chromium	52-2	0.50	0.45	0.44	0.46	5.98	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	18.08	ppb
Copper	63-2	0.74	0.73	0.65	0.71	7.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4.92	4.76	4.69	4.79	2.44	ppb
Iron	57-2	6.37	8.18	7.00	7.18	12.80	ppb
Lead	206-1	0.09	0.07	0.11	0.09	25.04	ppb
Lead	207-1	0.10	0.12	0.13	0.12	14.26	ppb
Lead	208-1	0.10	0.10	0.11	0.10	7.49	ppb
Lithium	6-1						%
Magnesium	24-2	8262.00	8096.58	8053.35	8137.31	1.35	ppb
Manganese	55-2	1.24	1.05	1.15	1.15	8.29	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-08	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:50:05	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	7.31	ppb
Molybdenum	95-1	0.19	0.18	0.22	0.20	10.56	ppb
Molybdenum	96-1	0.14	0.17	0.18	0.16	10.55	ppb
Molybdenum	97-1	0.21	0.17	0.18	0.19	10.90	ppb
Molybdenum	98-1	0.19	0.21	0.21	0.20	6.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.91	28.02	28.08	28.34	1.77	ppb
Phosphorus	31-2	4.00	18.94	1.95	8.30	111.82	ppb
Potassium	39-2	1920.04	1903.88	1919.86	1914.59	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.24	-0.23	-0.23	-0.24		ppb
Selenium	78-2	0.74	0.95	0.49	0.72	32.04	ppb
Selenium	82-1	0.93	0.45	0.24	0.54	65.35	ppb
Silicon	28-1	838.11	833.44	818.56	830.04	1.23	ppb
Silver	107-1	0.01	0.00	0.00	0.00	138.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00	85.80	ppb
Sodium	23-2	12605.57	12186.32	12182.63	12324.84	1.97	ppb
Strontium	86-1	109.04	107.72	108.58	108.45	0.62	ppb
Strontium	88-1	110.99	109.88	109.13	110.00	0.85	ppb
Sulfur	34-1	5758.60	5938.66	5955.81	5884.35	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	54.18	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	19.61	ppb
Tin	118-1	0.05	0.09	0.05	0.07	38.92	ppb
Titanium	47-1	0.12	0.14	0.10	0.12	17.29	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.80	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	13.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.18	3.37	3.19	3.24	3.28	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	29.84	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-08	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:50:05	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	7.53	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-10	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:53:35	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.47	1.23	1.17	1.29	12.18	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	17.86	ppb
Arsenic	75-2	0.09	0.07	0.05	0.07	25.72	ppb
Barium	135-1	0.20	0.17	0.16	0.18	13.82	ppb
Barium	137-1	0.16	0.17	0.13	0.15	13.13	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	14.68	14.08	13.71	14.16	3.44	ppb
Boron	11-1	14.14	14.94	15.06	14.71	3.41	ppb
Cadmium	106-1	0.84	0.87	1.03	0.92	11.21	ppb
Cadmium	108-1	-0.01	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	0.06	0.06	0.07	0.07	9.85	ppb
Calcium	43-1	31580.85	30688.13	31161.76	31143.58	1.43	ppb
Calcium	44-1	31620.77	30781.17	31607.08	31336.34	1.53	ppb
Chromium	52-2	1.73	1.77	1.77	1.76	1.48	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	93.12	ppb
Copper	63-2	0.48	0.50	0.51	0.50	2.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7.19	7.19	7.21	7.20	0.18	ppb
Iron	57-2	7.87	10.32	9.86	9.35	13.95	ppb
Lead	206-1	0.06	0.04	0.06	0.05	25.40	ppb
Lead	207-1	0.06	0.05	0.05	0.05	12.45	ppb
Lead	208-1	0.06	0.05	0.06	0.06	16.63	ppb
Lithium	6-1						%
Magnesium	24-2	8036.13	8252.60	8307.57	8198.77	1.75	ppb
Manganese	55-2	0.69	0.75	0.76	0.74	4.99	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-10	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:53:35	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	11.98	ppb
Molybdenum	95-1	0.07	0.09	0.09	0.09	12.13	ppb
Molybdenum	96-1	0.08	0.10	0.09	0.09	11.92	ppb
Molybdenum	97-1	0.08	0.13	0.09	0.10	27.56	ppb
Molybdenum	98-1	0.10	0.11	0.09	0.10	6.94	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	7.72	7.83	8.06	7.87	2.23	ppb
Phosphorus	31-2	-3.25	-1.48	-5.10	-3.28		ppb
Potassium	39-2	1440.41	1496.96	1479.85	1472.41	1.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.73	0.01	0.29	0.34	105.67	ppb
Selenium	77-2	-0.59	-0.24	-0.59	-0.47		ppb
Selenium	78-2	0.83	0.65	0.58	0.69	18.79	ppb
Silicon	28-1	385.88	383.66	385.02	384.85	0.29	ppb
Silver	109-1	0.01	0.02	0.01	0.01	2.59	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.99	ppb
Sodium	23-2	12055.19	12369.47	12509.45	12311.37	1.89	ppb
Strontium	86-1	107.69	106.94	105.76	106.80	0.91	ppb
Strontium	88-1	107.70	107.10	107.10	107.30	0.32	ppb
Sulfur	34-1	6412.29	6386.21	6671.83	6490.11	2.43	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.01	0.01	31.40	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	3.44	ppb
Tin	118-1	0.00	0.00	0.00	0.00	1789.13	ppb
Titanium	47-1	0.00	0.00	0.04	0.01	160.78	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	27.88	ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	37.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.03	4.05	3.98	4.02	0.93	ppb
Zirconium	90-1	0.03	0.02	0.03	0.02	13.57	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-10	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:53:35	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	54.46	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-11	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:57:05	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.49	12.04	12.91	12.48	3.49	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	3.14	ppb
Arsenic	75-2	0.10	0.14	0.13	0.13	15.35	ppb
Barium	135-1	7.59	7.51	7.63	7.58	0.84	ppb
Barium	137-1	7.62	7.39	7.22	7.41	2.73	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.03	10.48	10.82	10.77	2.57	ppb
Boron	11-1	10.26	10.73	11.04	10.68	3.69	ppb
Cadmium	111-1	0.09	0.03	0.09	0.07	53.02	ppb
Cadmium	106-1	1.11	0.30	1.04	0.82	54.99	ppb
Cadmium	108-1	-0.03	0.02	-0.05	-0.02		ppb
Calcium	43-1	26989.01	27894.27	27427.78	27437.02	1.65	ppb
Calcium	44-1	26804.21	27616.68	27625.17	27348.69	1.72	ppb
Chromium	52-2	0.77	0.69	0.75	0.74	5.58	ppb
Cobalt	59-2	0.24	0.26	0.23	0.24	5.80	ppb
Copper	63-2	48.61	48.51	48.03	48.38	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.44	2.34	2.28	2.35	3.51	ppb
Iron	57-2	3.88	4.80	4.96	4.55	12.80	ppb
Lead	206-1	2.02	2.12	2.04	2.06	2.39	ppb
Lead	207-1	1.86	1.92	1.98	1.92	3.18	ppb
Lead	208-1	1.93	2.02	2.03	1.99	2.83	ppb
Lithium	6-1						%
Magnesium	24-2	7417.07	7492.38	7368.14	7425.86	0.84	ppb
Manganese	55-2	1.87	1.86	1.85	1.86	0.78	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-11	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:57:05	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.12	0.12	7.28	ppb
Molybdenum	95-1	0.33	0.37	0.38	0.36	6.97	ppb
Molybdenum	96-1	0.30	0.26	0.30	0.29	7.27	ppb
Molybdenum	97-1	0.38	0.35	0.38	0.37	4.63	ppb
Molybdenum	98-1	0.36	0.35	0.37	0.36	2.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	468.37	467.67	462.60	466.21	0.68	ppb
Phosphorus	31-2	11.99	-8.36	-2.69	0.31	3364.56	ppb
Potassium	39-2	2412.82	2417.96	2404.83	2411.87	0.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.05	0.42	0.53	0.67	50.42	ppb
Selenium	77-2	0.15	-0.23	-0.23	-0.11		ppb
Selenium	78-2	0.80	0.82	0.41	0.68	33.67	ppb
Silicon	28-1	683.47	703.77	697.59	694.94	1.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00	62.24	ppb
Silver	107-1	0.00	0.00	0.00	0.00	9.53	ppb
Sodium	23-2	12744.86	12648.25	12554.03	12649.05	0.75	ppb
Strontium	86-1	75.14	75.28	75.31	75.25	0.12	ppb
Strontium	88-1	76.58	75.76	76.02	76.12	0.55	ppb
Sulfur	34-1	4764.57	5040.02	5298.87	5034.48	5.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.01	41.32	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	18.25	ppb
Tin	118-1	0.02	0.00	0.02	0.02	63.49	ppb
Titanium	47-1	0.19	0.22	0.31	0.24	27.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	52.58	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	14.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	60.57	59.38	58.29	59.41	1.92	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	20.73	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-11	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:57:05	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	113.35	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-13	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:00:35	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.51	0.99	0.79	1.10	34.01	ppb
Antimony	121-1	0.03	0.03	0.04	0.03	19.22	ppb
Arsenic	75-2	0.12	0.10	0.04	0.09	51.45	ppb
Barium	135-1	0.07	0.06	0.07	0.07	3.48	ppb
Barium	137-1	0.06	0.08	0.08	0.07	12.95	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.52	8.72	7.93	8.06	7.59	ppb
Boron	11-1	8.47	8.32	8.87	8.55	3.33	ppb
Cadmium	106-1	0.70	1.49	0.90	1.03	39.98	ppb
Cadmium	108-1	-0.01	-0.05	-0.03	-0.03		ppb
Cadmium	111-1	0.05	0.11	0.07	0.08	41.96	ppb
Calcium	43-1	29805.73	29614.79	29938.14	29786.22	0.55	ppb
Calcium	44-1	29837.01	29492.72	30091.00	29806.91	1.01	ppb
Chromium	52-2	0.15	0.15	0.15	0.15	2.66	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	164.47	ppb
Copper	63-2	0.44	0.51	0.48	0.47	7.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.12	2.06	2.21	2.13	3.43	ppb
Iron	57-2	4.24	4.08	4.66	4.33	6.88	ppb
Lead	206-1	0.05	0.10	0.08	0.08	28.60	ppb
Lead	207-1	0.07	0.06	0.07	0.06	4.64	ppb
Lead	208-1	0.06	0.08	0.08	0.07	10.79	ppb
Lithium	6-1						%
Magnesium	24-2	8302.74	8370.76	8361.78	8345.09	0.44	ppb
Manganese	55-2	0.43	0.42	0.47	0.44	6.28	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-13	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:00:35	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	1.41	ppb
Molybdenum	95-1	0.07	0.06	0.09	0.07	19.06	ppb
Molybdenum	96-1	0.04	0.03	0.06	0.04	32.84	ppb
Molybdenum	97-1	0.08	0.06	0.06	0.07	15.33	ppb
Molybdenum	98-1	0.05	0.06	0.09	0.07	28.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.25	6.11	6.02	6.13	1.89	ppb
Phosphorus	31-2	-6.04	1.61	-12.21	-5.55		ppb
Potassium	39-2	1574.73	1566.17	1587.08	1575.99	0.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	-0.23	-0.35		ppb
Selenium	82-1	0.81	-0.20	-0.10	0.17	325.79	ppb
Selenium	78-2	0.74	0.52	0.34	0.53	36.87	ppb
Silicon	28-1	680.50	683.00	695.22	686.24	1.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.48	ppb
Silver	107-1	0.00	0.00	0.00	0.00	162.31	ppb
Sodium	23-2	12228.42	12299.02	12352.64	12293.36	0.51	ppb
Strontium	86-1	58.67	59.48	59.04	59.06	0.69	ppb
Strontium	88-1	59.60	59.96	60.24	59.93	0.54	ppb
Sulfur	34-1	6003.87	5940.96	6276.63	6073.82	2.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	44.96	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	9.53	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.06	0.07	0.05	0.06	12.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	35.43	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	0.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.58	1.44	1.61	1.54	5.85	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	18.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-13	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:00:35	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	8.83	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-14	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:04:05	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.74	0.63	0.53	0.63	16.50	ppb
Antimony	121-1	0.04	0.06	0.04	0.05	19.57	ppb
Arsenic	75-2	0.09	0.14	0.14	0.12	23.49	ppb
Barium	135-1	1.94	1.85	1.99	1.93	3.76	ppb
Barium	137-1	2.04	1.91	1.95	1.96	3.33	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.22	9.54	9.02	8.93	7.46	ppb
Boron	11-1	10.74	10.81	10.61	10.72	0.93	ppb
Cadmium	106-1	0.33	0.84	1.14	0.77	53.69	ppb
Cadmium	108-1	-0.08	0.04	-0.05	-0.03		ppb
Cadmium	111-1	0.03	0.06	0.09	0.06	42.46	ppb
Calcium	43-1	30764.38	30801.05	30849.97	30805.13	0.14	ppb
Calcium	44-1	30877.65	31067.32	30828.31	30924.43	0.41	ppb
Chromium	52-2	4.55	4.54	4.48	4.52	0.93	ppb
Cobalt	59-2	0.20	0.19	0.19	0.19	4.51	ppb
Copper	63-2	32.84	33.66	33.21	33.24	1.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	94.01	97.81	93.88	95.23	2.35	ppb
Iron	57-2	98.95	101.37	96.90	99.07	2.26	ppb
Lead	206-1	2.41	2.44	2.35	2.40	1.78	ppb
Lead	207-1	2.30	2.21	2.26	2.26	1.82	ppb
Lead	208-1	2.38	2.34	2.34	2.35	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	7859.68	8140.05	7981.77	7993.83	1.76	ppb
Manganese	55-2	1.28	1.38	1.28	1.31	4.55	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-14	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:04:05	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	4.96	ppb
Molybdenum	95-1	0.14	0.11	0.18	0.14	26.70	ppb
Molybdenum	96-1	0.12	0.12	0.13	0.13	6.19	ppb
Molybdenum	97-1	0.15	0.15	0.15	0.15	2.90	ppb
Molybdenum	98-1	0.14	0.18	0.17	0.16	11.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	657.31	666.04	648.98	657.44	1.30	ppb
Phosphorus	31-2	-2.86	8.28	-3.20	0.74	884.53	ppb
Potassium	39-2	3286.63	3306.77	3277.04	3290.15	0.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.21	0.75	-0.13	0.61	111.81	ppb
Selenium	77-2	0.53	-0.59	-0.59	-0.22		ppb
Selenium	78-2	0.95	0.70	0.76	0.80	16.54	ppb
Silicon	28-1	623.88	614.82	647.15	628.62	2.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00	16.33	ppb
Silver	107-1	0.01	0.00	0.00	0.00	41.17	ppb
Sodium	23-2	12976.78	13264.34	13199.96	13147.02	1.15	ppb
Strontium	86-1	96.37	97.89	96.64	96.97	0.84	ppb
Strontium	88-1	97.98	98.85	97.40	98.08	0.74	ppb
Sulfur	34-1	6240.05	6265.34	6469.94	6325.11	1.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.01	27.20	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	33.22	ppb
Tin	118-1	-0.03	-0.02	0.01	-0.01		ppb
Titanium	47-1	0.27	0.41	0.29	0.32	22.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	28.53	ppb
Vanadium	51-2	0.00	0.01	0.00	0.01	96.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	59.76	59.41	60.16	59.78	0.63	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	24.04	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-14	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:04:05	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	34.35	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-15	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.74	0.80	0.34	0.63	40.20	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	9.11	ppb
Arsenic	75-2	0.09	0.09	0.07	0.08	14.62	ppb
Barium	135-1	0.13	0.13	0.15	0.14	9.21	ppb
Barium	137-1	0.15	0.12	0.14	0.14	14.17	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.03	12.87	11.11	12.00	7.34	ppb
Boron	11-1	11.82	12.23	12.51	12.19	2.85	ppb
Cadmium	106-1	0.76	0.71	1.03	0.83	20.62	ppb
Cadmium	108-1	-0.08	-0.08	-0.03	-0.06		ppb
Cadmium	111-1	0.06	0.05	0.07	0.06	16.21	ppb
Calcium	43-1	31396.37	32263.48	31705.44	31788.43	1.38	ppb
Calcium	44-1	31535.41	31713.38	31636.42	31628.40	0.28	ppb
Chromium	52-2	1.44	1.42	1.40	1.42	1.28	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	92.44	ppb
Copper	63-2	0.55	0.56	0.51	0.54	5.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.91	5.89	5.84	5.88	0.64	ppb
Iron	57-2	7.68	7.79	8.01	7.83	2.16	ppb
Lead	206-1	0.07	0.08	0.11	0.09	26.70	ppb
Lead	207-1	0.09	0.11	0.10	0.10	11.30	ppb
Lead	208-1	0.08	0.10	0.10	0.09	14.29	ppb
Lithium	6-1						%
Magnesium	24-2	8203.65	8360.89	8228.84	8264.46	1.02	ppb
Manganese	55-2	0.57	0.56	0.58	0.57	2.25	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-15	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.05	13.61	ppb
Molybdenum	95-1	0.15	0.13	0.15	0.14	7.17	ppb
Molybdenum	96-1	0.11	0.11	0.13	0.12	8.04	ppb
Molybdenum	97-1	0.15	0.22	0.14	0.17	23.40	ppb
Molybdenum	98-1	0.14	0.14	0.15	0.14	3.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.39	9.45	9.31	9.39	0.76	ppb
Phosphorus	31-2	10.82	-3.04	2.16	3.31	211.25	ppb
Potassium	39-2	1738.21	1737.75	1709.88	1728.61	0.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	0.16	-0.59	-0.59	-0.34		ppb
Selenium	78-2	0.11	0.43	0.64	0.40	67.84	ppb
Selenium	82-1	0.22	0.47	0.04	0.25	88.62	ppb
Silicon	28-1	574.90	589.13	573.78	579.27	1.48	ppb
Silver	109-1	0.00	0.01	0.00	0.00	108.67	ppb
Silver	107-1	0.00	0.00	0.00	0.00	121.84	ppb
Sodium	23-2	12291.83	12486.83	12503.85	12427.50	0.95	ppb
Strontium	86-1	101.25	102.33	102.35	101.98	0.62	ppb
Strontium	88-1	103.97	103.81	104.44	104.08	0.32	ppb
Sulfur	34-1	6926.06	7176.11	6926.34	7009.51	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	32.84	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	11.51	ppb
Tin	118-1	0.08	0.08	0.11	0.09	20.75	ppb
Titanium	47-1	0.03	0.06	0.08	0.06	45.48	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.97	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	27.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.09	1.19	1.20	1.16	5.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.26	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-15	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	132.81	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-16	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:11:06	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	1.02	0.87	0.97	8.22	ppb
Antimony	121-1	0.06	0.05	0.06	0.05	14.88	ppb
Arsenic	75-2	0.08	0.08	0.08	0.08	2.31	ppb
Barium	135-1	1.38	1.41	1.37	1.38	1.46	ppb
Barium	137-1	1.37	1.38	1.36	1.37	0.64	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.03	7.84	8.78	8.55	7.32	ppb
Boron	11-1	8.49	9.47	8.43	8.80	6.63	ppb
Cadmium	111-1	0.07	0.08	0.08	0.08	7.17	ppb
Cadmium	106-1	0.86	1.08	0.93	0.95	11.73	ppb
Cadmium	108-1	0.10	-0.03	-0.01	0.02	330.40	ppb
Calcium	43-1	31804.89	32142.42	31777.29	31908.20	0.64	ppb
Calcium	44-1	32125.20	32006.99	31770.43	31967.54	0.57	ppb
Chromium	52-2	3.82	3.90	3.85	3.85	1.06	ppb
Cobalt	59-2	0.16	0.16	0.19	0.17	10.94	ppb
Copper	63-2	44.09	45.26	44.60	44.65	1.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	5.04	5.06	5.13	5.08	0.87	ppb
Iron	57-2	8.30	7.45	7.21	7.66	7.48	ppb
Lead	206-1	1.58	1.63	1.57	1.59	2.01	ppb
Lead	207-1	1.49	1.48	1.51	1.49	1.01	ppb
Lead	208-1	1.55	1.56	1.55	1.55	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	8675.07	8823.71	8784.47	8761.08	0.88	ppb
Manganese	55-2	1.72	1.61	1.56	1.63	4.90	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-16	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:11:06	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.05	0.03	33.35	ppb
Molybdenum	95-1	0.09	0.10	0.10	0.10	4.46	ppb
Molybdenum	96-1	0.05	0.05	0.07	0.05	21.19	ppb
Molybdenum	97-1	0.07	0.10	0.08	0.08	18.17	ppb
Molybdenum	98-1	0.08	0.11	0.11	0.10	16.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	457.33	462.23	457.60	459.05	0.60	ppb
Phosphorus	31-2	-6.71	3.69	-2.88	-1.97		ppb
Potassium	39-2	2849.02	2876.51	2866.06	2863.87	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.80	0.62	0.63	0.68	15.26	ppb
Selenium	77-2	1.28	-0.59	-0.22	0.15	646.09	ppb
Selenium	78-2	-0.09	0.61	-0.23	0.10	463.14	ppb
Silicon	28-1	425.26	435.20	428.96	429.81	1.17	ppb
Silver	109-1	0.01	0.00	0.01	0.01	56.13	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.05	ppb
Sodium	23-2	12754.47	13025.20	12744.17	12841.28	1.24	ppb
Strontium	86-1	101.79	101.67	101.82	101.76	0.08	ppb
Strontium	88-1	103.54	103.33	102.45	103.11	0.56	ppb
Sulfur	34-1	6922.11	7395.28	7126.07	7147.82	3.32	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.02	0.01	0.01	19.16	ppb
Thallium	205-1	0.01	0.02	0.02	0.02	16.68	ppb
Tin	118-1	8.96	8.79	8.67	8.81	1.66	ppb
Titanium	47-1	0.11	0.09	0.09	0.10	12.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	21.24	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	33.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.81	161.00	160.04	159.62	1.02	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	24.09	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-16	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:11:06	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	59.49	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-17	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:14:37	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.68	1.31	1.17	1.05	31.72	ppb
Antimony	121-1	0.03	0.03	0.01	0.02	46.71	ppb
Arsenic	75-2	0.06	0.08	0.07	0.07	8.77	ppb
Barium	135-1	0.07	0.09	0.10	0.08	19.98	ppb
Barium	137-1	0.06	0.10	0.08	0.08	27.99	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.52	11.33	11.18	11.01	3.89	ppb
Boron	11-1	10.57	11.32	11.36	11.08	4.01	ppb
Cadmium	106-1	0.78	1.68	0.33	0.93	73.86	ppb
Cadmium	108-1	-0.05	-0.03	-0.03	-0.04		ppb
Cadmium	111-1	0.06	0.12	0.02	0.07	72.63	ppb
Calcium	43-1	30656.90	31327.72	30545.45	30843.36	1.37	ppb
Calcium	44-1	31351.03	30964.76	30769.69	31028.49	0.95	ppb
Chromium	52-2	1.58	1.54	1.64	1.58	2.97	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	31.73	ppb
Copper	63-2	0.98	1.02	1.06	1.02	3.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.40	6.73	6.73	6.62	2.89	ppb
Iron	57-2	8.53	9.92	7.17	8.54	16.08	ppb
Lead	206-1	0.05	0.06	0.06	0.06	12.36	ppb
Lead	207-1	0.06	0.06	0.09	0.07	24.72	ppb
Lead	208-1	0.06	0.06	0.07	0.06	13.06	ppb
Lithium	6-1						%
Magnesium	24-2	8375.17	8552.68	8503.99	8477.28	1.08	ppb
Manganese	55-2	0.50	0.53	0.53	0.52	3.09	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-17	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:14:37	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.04	4.32	ppb
Molybdenum	95-1	0.07	0.11	0.11	0.10	21.93	ppb
Molybdenum	96-1	0.05	0.07	0.11	0.08	38.57	ppb
Molybdenum	97-1	0.08	0.13	0.12	0.11	21.92	ppb
Molybdenum	98-1	0.09	0.09	0.09	0.09	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.73	6.82	6.94	6.83	1.55	ppb
Phosphorus	31-2	-6.54	1.89	14.45	3.27	323.40	ppb
Potassium	39-2	1421.50	1411.39	1424.74	1419.21	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.93	-0.14	0.58	0.46	119.79	ppb
Selenium	77-2	0.54	-0.22	-0.59	-0.09		ppb
Selenium	78-2	0.19	0.19	0.04	0.14	63.51	ppb
Silicon	28-1	473.20	482.23	472.08	475.84	1.17	ppb
Silver	109-1	0.01	0.00	0.01	0.01	65.08	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.08	ppb
Sodium	23-2	12677.55	12565.92	12715.66	12653.05	0.62	ppb
Strontium	86-1	104.59	107.10	106.63	106.11	1.26	ppb
Strontium	88-1	108.00	107.75	109.03	108.26	0.62	ppb
Sulfur	34-1	7349.76	7767.86	7578.81	7565.48	2.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	63.61	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	38.55	ppb
Tin	118-1	0.04	0.04	0.06	0.05	28.95	ppb
Titanium	47-1	0.07	0.04	0.07	0.06	31.58	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.99	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	9.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.35	3.19	3.50	3.34	4.68	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	52.94	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-17	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:14:37	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	119.42	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-18	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:18:07	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	0.51	0.58	0.53	8.73	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	11.53	ppb
Arsenic	75-2	0.10	0.07	0.08	0.08	19.15	ppb
Barium	135-1	0.08	0.07	0.05	0.07	25.65	ppb
Barium	137-1	0.08	0.09	0.06	0.08	19.34	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.80	9.57	9.68	10.02	6.82	ppb
Boron	11-1	10.20	10.40	9.73	10.11	3.40	ppb
Cadmium	106-1	0.41	0.37	0.24	0.34	27.13	ppb
Cadmium	108-1	0.01	-0.01	-0.05	-0.01		ppb
Cadmium	111-1	0.03	0.02	0.02	0.02	10.32	ppb
Calcium	43-1	29787.38	27878.66	25503.83	27723.29	7.74	ppb
Calcium	44-1	29530.43	28057.49	25249.13	27612.35	7.88	ppb
Chromium	52-2	0.75	0.56	0.39	0.57	31.25	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.51	0.36	0.27	0.38	32.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3.45	2.87	2.28	2.86	20.44	ppb
Iron	57-2	3.88	4.71	3.00	3.86	22.12	ppb
Lead	206-1	0.05	0.05	0.07	0.05	21.20	ppb
Lead	207-1	0.07	0.08	0.08	0.07	11.62	ppb
Lead	208-1	0.05	0.06	0.07	0.06	15.46	ppb
Lithium	6-1						%
Magnesium	24-2	4253.42	3201.57	2339.17	3264.72	29.36	ppb
Manganese	55-2	0.27	0.19	0.17	0.21	26.57	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-18	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:18:07	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	4.60	ppb
Molybdenum	95-1	0.18	0.20	0.18	0.19	5.01	ppb
Molybdenum	96-1	0.15	0.16	0.14	0.15	6.00	ppb
Molybdenum	97-1	0.17	0.24	0.17	0.20	20.68	ppb
Molybdenum	98-1	0.21	0.20	0.18	0.20	6.91	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.40	2.58	1.84	2.61	29.84	ppb
Phosphorus	31-2	-0.30	-2.45	12.34	3.20	249.78	ppb
Potassium	39-2	728.10	506.12	329.07	521.10	38.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.06	0.15	0.05	0.05	211.79	ppb
Selenium	77-2	0.18	-0.20	-0.59	-0.21		ppb
Selenium	78-2	0.49	0.34	-0.12	0.24	132.66	ppb
Silicon	28-1	458.03	429.50	391.68	426.41	7.80	ppb
Silver	107-1	0.01	0.00	0.00	0.00	43.46	ppb
Silver	109-1	0.01	0.00	0.00	0.00	43.44	ppb
Sodium	23-2	6523.02	4727.44	3224.56	4825.01	34.23	ppb
Strontium	86-1	103.36	95.26	86.71	95.11	8.75	ppb
Strontium	88-1	104.91	96.68	88.23	96.61	8.63	ppb
Sulfur	34-1	7448.49	7188.88	6553.04	7063.47	6.52	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.00	0.01	47.68	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	27.75	ppb
Tin	118-1	0.18	0.27	0.22	0.23	18.85	ppb
Titanium	47-1	0.04	0.08	0.02	0.05	60.96	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.64	ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	14.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.74	1.40	1.03	1.39	25.44	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	23.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-18	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:18:07	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	34.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:51:32	DataFile Name :	046CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.26	0.91	0.69	0.96	30.04	ppb
Antimony	121-1	0.04	0.04	0.06	0.05	29.44	ppb
Arsenic	75-2	0.01	0.01	0.00	0.01	110.27	ppb
Barium	135-1	0.13	0.16	0.19	0.16	18.90	ppb
Barium	137-1	0.16	0.15	0.12	0.14	14.31	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.41	0.60	0.61	0.54	20.71	ppb
Boron	11-1	0.37	0.38	0.52	0.42	19.57	ppb
Cadmium	106-1	0.48	1.08	-0.87	0.23	437.79	ppb
Cadmium	108-1	-0.03	-0.03	-0.01	-0.02		ppb
Cadmium	111-1	0.04	0.08	-0.07	0.02	430.01	ppb
Calcium	43-1	3.35	2.32	3.52	3.06	21.13	ppb
Calcium	44-1	-5.78	-7.66	-7.71	-7.05		ppb
Chromium	52-2	-0.01	-0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	27.59	ppb
Copper	63-2	-0.04	-0.05	-0.07	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.44	0.24	0.37	0.35	28.38	ppb
Iron	57-2	-0.11	0.71	-0.06	0.18	251.81	ppb
Lead	206-1	505.11	509.07	498.14	504.11	1.10	ppb
Lead	207-1	485.66	498.27	487.51	490.48	1.39	ppb
Lead	208-1	499.06	500.94	496.19	498.73	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	0.39	0.53	0.34	63.15	ppb
Manganese	55-2	0.07	0.05	0.07	0.06	18.26	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:51:32	DataFile Name :	046CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	104.67	ppb
Molybdenum	95-1	0.03	0.03	0.01	0.02	32.71	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	13.92	ppb
Molybdenum	97-1	0.03	0.06	0.05	0.04	31.27	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	37.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00		ppb
Phosphorus	31-2	1.12	2.34	3.09	2.19	45.50	ppb
Potassium	39-2	2.65	1.84	-4.39	0.03	12704.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.59	-0.21	-0.34		ppb
Selenium	78-2	0.02	0.52	0.51	0.35	80.66	ppb
Selenium	82-1	0.66	0.24	0.80	0.57	51.62	ppb
Silicon	28-1	-0.97	-0.77	-1.96	-1.23		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	174.40	ppb
Sodium	23-2	11.21	10.35	9.51	10.35	8.19	ppb
Strontium	86-1	0.02	-0.03	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.27	ppb
Sulfur	34-1	48.54	4.78	-61.95	-2.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	87.44	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	62.60	ppb
Tin	118-1	0.00	0.01	0.02	0.01	122.56	ppb
Titanium	47-1	0.01	0.00	0.01	0.00	250.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	60.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.36	1.11	1.13	1.20	11.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.15	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:51:32	DataFile Name :	046CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	103.82	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB62 Instrumnet Name : P7
 Client Sample ID : CCB62 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 17:55:38 DataFile Name : 047CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.01	0.01	-0.01		ppb
Antimony	121-1	0.03	0.03	0.03	0.03	17.59	ppb
Arsenic	75-2	-0.01	-0.01	0.03	0.00	875.34	ppb
Barium	135-1	0.00	0.00	0.00	0.00	113.09	ppb
Barium	137-1	0.00	0.00	0.00	0.00	1136.65	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	0.24	0.90	0.52	65.26	ppb
Boron	11-1	0.30	0.15	0.38	0.28	40.87	ppb
Cadmium	108-1	-0.07	-0.07	-0.10	-0.08		ppb
Cadmium	111-1	0.03	0.02	0.15	0.07	109.68	ppb
Cadmium	106-1	0.39	0.27	1.98	0.88	108.82	ppb
Calcium	43-1	-1.65	-1.07	-1.87	-1.53		ppb
Calcium	44-1	-12.02	-9.99	-11.33	-11.11		ppb
Chromium	52-2	0.01	-0.08	-0.02	-0.03		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.07	-0.07	-0.07	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.16	0.11	0.13	0.13	17.71	ppb
Iron	57-2	0.40	0.14	0.02	0.19	102.77	ppb
Lead	206-1	0.03	0.03	0.05	0.04	37.57	ppb
Lead	207-1	0.06	0.03	0.04	0.04	28.82	ppb
Lead	208-1	0.04	0.03	0.05	0.04	23.87	ppb
Lithium	6-1						%
Magnesium	24-2	-0.18	-0.08	-0.05	-0.10		ppb
Manganese	55-2	0.00	0.01	0.02	0.01	84.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:55:38	DataFile Name :	047CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	12.76	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	257.53	ppb
Molybdenum	96-1	0.00	-0.01	0.02	0.00	310.99	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.03	16.36	ppb
Molybdenum	98-1	-0.01	0.01	0.01	0.00	337.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.01	0.01	1.73	ppb
Phosphorus	31-2	-7.96	-6.78	-5.32	-6.69		ppb
Potassium	39-2	-0.41	-2.74	2.68	-0.15		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.20	-0.59	-0.33		ppb
Selenium	78-2	0.12	-0.31	-0.08	-0.09		ppb
Selenium	82-1	0.21	0.22	0.28	0.24	15.80	ppb
Silicon	28-1	-3.77	-0.72	-1.90	-2.13		ppb
Silver	107-1	0.00	0.00	0.01	0.00	119.58	ppb
Silver	109-1	0.00	0.00	0.00	0.00	288.97	ppb
Sodium	23-2	7.90	7.18	9.79	8.29	16.28	ppb
Strontium	86-1	0.01	-0.03	0.02	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	32.21	ppb
Sulfur	34-1	0.98	264.29	117.71	127.66	103.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.01	0.01	141.59	ppb
Titanium	47-1	-0.04	-0.01	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	399.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.13	-0.04	-0.09		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	67.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:55:38	DataFile Name :	047CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	96.14	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-19	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:59:08	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.38	32.91	33.97	34.75	6.72	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	14.91	ppb
Arsenic	75-2	0.05	0.02	0.09	0.05	61.76	ppb
Barium	135-1	0.18	0.22	0.19	0.20	11.12	ppb
Barium	137-1	0.22	0.19	0.19	0.20	8.49	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.14	14.93	15.68	14.58	8.93	ppb
Boron	11-1	13.89	13.98	14.42	14.10	1.98	ppb
Cadmium	106-1	1.46	-0.61	-0.02	0.28	386.70	ppb
Cadmium	108-1	-0.08	-0.10	0.05	-0.04		ppb
Cadmium	111-1	0.11	-0.04	-0.01	0.02	360.16	ppb
Calcium	43-1	34684.06	34000.98	33974.39	34219.81	1.18	ppb
Calcium	44-1	34515.58	34095.43	33970.81	34193.94	0.83	ppb
Chromium	52-2	0.16	0.20	0.22	0.19	15.31	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	38.56	ppb
Copper	63-2	1.45	1.43	1.39	1.42	2.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.48	2.47	2.49	2.48	0.45	ppb
Iron	57-2	4.99	4.02	4.87	4.63	11.37	ppb
Lead	206-1	0.36	0.31	0.30	0.32	10.21	ppb
Lead	207-1	0.34	0.31	0.31	0.32	6.22	ppb
Lead	208-1	0.34	0.32	0.32	0.32	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	7955.31	7791.07	7804.94	7850.44	1.16	ppb
Manganese	55-2	0.76	0.73	0.75	0.75	2.47	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-19	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:59:08	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	15.29	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	29.83	ppb
Molybdenum	96-1	0.02	0.01	0.04	0.02	55.33	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.05	9.69	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	7.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.10	10.80	10.91	10.94	1.39	ppb
Phosphorus	31-2	13.99	-13.62	-6.18	-1.94		ppb
Potassium	39-2	3422.62	3444.93	3419.31	3428.95	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.11	0.46	0.17	0.58	82.95	ppb
Selenium	77-2	-0.59	-0.59	-0.23	-0.47		ppb
Selenium	78-2	-0.45	0.23	0.15	-0.02		ppb
Silicon	28-1	529.86	519.11	513.55	520.84	1.59	ppb
Silver	109-1	0.08	0.09	0.08	0.08	5.66	ppb
Silver	107-1	0.07	0.08	0.08	0.08	4.82	ppb
Sodium	23-2	13193.90	12872.84	12820.32	12962.35	1.56	ppb
Strontium	86-1	51.95	51.81	52.00	51.92	0.19	ppb
Strontium	88-1	53.42	51.90	52.73	52.68	1.44	ppb
Sulfur	34-1	8502.11	8330.36	8443.83	8425.43	1.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	161.02	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	12.96	ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.44	0.44	0.45	0.44	1.18	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	41.48	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	45.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.99	31.91	32.78	32.22	1.49	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	16.04	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-19	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:59:08	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.02	29.67	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-20	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:02:38	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.75	1.19	0.46	0.80	45.60	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	8.38	ppb
Arsenic	75-2	0.12	0.06	0.08	0.09	38.21	ppb
Barium	135-1	5.12	5.30	5.38	5.27	2.49	ppb
Barium	137-1	5.30	5.39	5.34	5.34	0.86	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.72	9.33	8.24	8.76	6.23	ppb
Boron	11-1	8.42	8.20	8.11	8.24	1.95	ppb
Cadmium	111-1	0.04	-0.04	-0.03	-0.01		ppb
Cadmium	106-1	0.51	-0.49	-0.32	-0.10		ppb
Cadmium	108-1	0.01	0.10	0.05	0.05	84.61	ppb
Calcium	43-1	33788.02	34072.84	33445.57	33768.81	0.93	ppb
Calcium	44-1	33533.73	33576.75	33631.94	33580.81	0.15	ppb
Chromium	52-2	3.31	3.33	3.32	3.32	0.31	ppb
Cobalt	59-2	0.39	0.37	0.37	0.38	2.78	ppb
Copper	63-2	34.73	34.59	34.04	34.45	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.41	1.41	1.39	1.40	0.73	ppb
Iron	57-2	5.13	3.48	3.92	4.17	20.49	ppb
Lead	206-1	3.35	3.26	3.24	3.28	1.76	ppb
Lead	207-1	3.05	3.13	3.07	3.08	1.43	ppb
Lead	208-1	3.22	3.21	3.19	3.21	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	8546.56	8461.82	8396.67	8468.35	0.89	ppb
Manganese	55-2	0.79	0.75	0.72	0.75	4.94	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-20	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:02:38	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	4.96	ppb
Molybdenum	95-1	0.16	0.18	0.19	0.17	9.53	ppb
Molybdenum	96-1	0.13	0.13	0.13	0.13	1.75	ppb
Molybdenum	97-1	0.13	0.19	0.20	0.17	20.00	ppb
Molybdenum	98-1	0.19	0.17	0.20	0.19	9.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	779.79	769.89	758.06	769.25	1.41	ppb
Phosphorus	31-2	2.58	1.60	-7.00	-0.94		ppb
Potassium	39-2	5938.55	5974.27	5896.52	5936.45	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.50	0.69	0.30	0.49	39.27	ppb
Selenium	77-2	-0.22	-0.23	0.15	-0.10		ppb
Selenium	78-2	0.85	-0.33	0.80	0.44	152.65	ppb
Silicon	28-1	1229.62	1230.20	1209.30	1223.04	0.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.56	ppb
Silver	107-1	0.00	0.00	0.00	0.00	93.59	ppb
Sodium	23-2	17131.12	17039.09	17059.38	17076.53	0.28	ppb
Strontium	88-1	57.39	57.05	57.74	57.39	0.61	ppb
Strontium	86-1	56.72	55.62	55.85	56.06	1.04	ppb
Sulfur	34-1	8555.11	8722.22	8247.36	8508.23	2.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	17.43	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	10.74	ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.40	0.48	0.42	0.43	9.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	69.78	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	22.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	155.63	154.17	152.52	154.11	1.01	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	14.66	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-20	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:02:38	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.02	42.96	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-21	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:06:07	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.25	0.99	1.14	1.13	11.86	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	25.03	ppb
Arsenic	75-2	0.06	0.04	0.05	0.05	11.82	ppb
Barium	135-1	0.15	0.13	0.15	0.14	6.28	ppb
Barium	137-1	0.15	0.15	0.14	0.15	3.27	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	13.08	13.23	13.21	13.17	0.62	ppb
Boron	11-1	12.76	13.67	13.28	13.24	3.43	ppb
Cadmium	106-1	0.36	0.78	0.68	0.60	36.47	ppb
Cadmium	108-1	-0.03	-0.01	-0.05	-0.03		ppb
Cadmium	111-1	0.02	0.06	0.05	0.04	40.47	ppb
Calcium	43-1	32004.35	31923.05	32510.10	32145.83	0.99	ppb
Calcium	44-1	31971.85	31776.49	32593.18	32113.84	1.33	ppb
Chromium	52-2	-0.02	0.03	0.00	0.00	669.10	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.54	0.54	0.58	0.55	4.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.24	1.27	1.35	1.29	4.26	ppb
Iron	57-2	3.95	3.58	3.29	3.61	9.16	ppb
Lead	206-1	0.08	0.09	0.09	0.09	5.47	ppb
Lead	207-1	0.10	0.10	0.11	0.10	4.91	ppb
Lead	208-1	0.09	0.08	0.10	0.09	7.65	ppb
Lithium	6-1						%
Magnesium	24-2	8369.22	8320.33	8559.07	8416.21	1.50	ppb
Manganese	55-2	0.59	0.56	0.54	0.56	4.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-21	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:06:07	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	37.26	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	18.30	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.03	22.15	ppb
Molybdenum	97-1	0.07	0.06	0.06	0.06	14.83	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	10.98	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	8.63	8.67	9.13	8.81	3.18	ppb
Phosphorus	31-2	8.94	-2.27	-9.18	-0.84		ppb
Potassium	39-2	2255.36	2271.22	2308.99	2278.52	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.47	0.39	0.82	0.56	40.67	ppb
Selenium	77-2	-0.59	-0.59	0.49	-0.23		ppb
Selenium	78-2	0.41	0.83	0.14	0.46	75.63	ppb
Silicon	28-1	891.04	882.60	904.03	892.56	1.21	ppb
Silver	109-1	0.00	0.00	0.00	0.00	43.98	ppb
Silver	107-1	0.00	0.00	0.01	0.00	120.93	ppb
Sodium	23-2	12238.31	12180.38	12573.28	12330.65	1.72	ppb
Strontium	86-1	61.65	61.46	62.04	61.72	0.48	ppb
Strontium	88-1	62.76	62.20	62.94	62.63	0.62	ppb
Sulfur	34-1	6907.05	7092.52	7449.26	7149.61	3.85	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.01	0.01	38.41	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	27.72	ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.07	0.15	0.04	0.08	64.40	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	17.63	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	61.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.29	3.12	3.28	3.23	2.99	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	45.85	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-21	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:06:07	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	114.18	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-22	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:09:36	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.51	2.16	1.50	1.72	21.73	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	7.59	ppb
Arsenic	75-2	0.08	0.06	0.05	0.06	28.53	ppb
Barium	135-1	4.70	4.35	4.56	4.53	3.89	ppb
Barium	137-1	4.76	4.45	4.69	4.63	3.56	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.45	10.28	9.42	9.72	5.03	ppb
Boron	11-1	10.10	10.54	11.01	10.55	4.28	ppb
Cadmium	111-1	0.08	0.00	0.04	0.04	110.97	ppb
Cadmium	106-1	1.01	-0.05	0.41	0.46	116.04	ppb
Cadmium	108-1	-0.08	-0.08	-0.10	-0.08		ppb
Calcium	43-1	35033.60	34858.01	34943.89	34945.17	0.25	ppb
Calcium	44-1	34717.23	34970.27	34855.85	34847.78	0.36	ppb
Chromium	52-2	5.95	6.18	6.11	6.08	2.00	ppb
Cobalt	59-2	0.20	0.22	0.19	0.20	5.90	ppb
Copper	63-2	6.34	6.30	6.38	6.34	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.56	1.50	1.65	1.57	5.03	ppb
Iron	57-2	4.12	3.19	4.14	3.82	14.27	ppb
Lead	206-1	0.76	0.74	0.79	0.76	3.43	ppb
Lead	207-1	0.72	0.74	0.72	0.73	1.50	ppb
Lead	208-1	0.75	0.73	0.76	0.75	2.16	ppb
Lithium	6-1						%
Magnesium	24-2	9635.31	9588.40	9544.36	9589.36	0.47	ppb
Manganese	55-2	0.58	0.55	0.55	0.56	3.75	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-22	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:09:36	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	20.77	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.05	7.46	ppb
Molybdenum	96-1	0.01	0.04	0.04	0.03	47.60	ppb
Molybdenum	97-1	0.04	0.06	0.08	0.06	32.81	ppb
Molybdenum	98-1	0.06	0.05	0.07	0.06	19.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1135.29	1127.91	1123.54	1128.91	0.53	ppb
Phosphorus	31-2	-4.74	-0.09	-6.27	-3.70		ppb
Potassium	39-2	15377.11	15165.15	15221.61	15254.62	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.59	0.75	1.05	0.80	29.42	ppb
Selenium	77-2	-0.59	-0.59	0.13	-0.35		ppb
Selenium	78-2	0.30	0.83	0.00	0.38	110.26	ppb
Silicon	28-1	419.54	422.88	423.27	421.90	0.49	ppb
Silver	109-1	0.09	0.09	0.10	0.09	2.04	ppb
Silver	107-1	0.10	0.10	0.10	0.10	3.17	ppb
Sodium	23-2	25278.09	24846.07	25051.97	25058.71	0.86	ppb
Strontium	86-1	95.75	93.71	93.73	94.40	1.24	ppb
Strontium	88-1	97.28	96.22	96.36	96.62	0.60	ppb
Sulfur	34-1	12834.92	12879.07	12998.43	12904.14	0.66	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.03	0.03	0.04	0.03	21.14	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	6.33	ppb
Tin	118-1	0.00	0.00	0.00	0.00	524.56	ppb
Titanium	47-1	0.37	0.31	0.34	0.34	8.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	121.29	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	23.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.71	21.87	22.00	21.86	0.65	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	35.30	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-22	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:09:36	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	26.86	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-23	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:13:06	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.19	1.82	1.75	1.58	21.76	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	12.49	ppb
Arsenic	75-2	0.08	0.08	0.06	0.07	11.79	ppb
Barium	135-1	0.13	0.18	0.14	0.15	16.94	ppb
Barium	137-1	0.14	0.16	0.15	0.15	4.47	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.43	13.22	13.02	13.22	1.53	ppb
Boron	11-1	12.91	12.63	13.67	13.07	4.13	ppb
Cadmium	106-1	0.72	0.80	0.57	0.70	17.19	ppb
Cadmium	108-1	-0.10	-0.10	-0.05	-0.08		ppb
Cadmium	111-1	0.06	0.06	0.04	0.05	20.88	ppb
Calcium	43-1	33102.05	33169.79	33438.26	33236.70	0.53	ppb
Calcium	44-1	33201.04	33032.71	33337.08	33190.28	0.46	ppb
Chromium	52-2	0.43	0.44	0.45	0.44	1.86	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	174.56	ppb
Copper	63-2	0.08	0.09	0.08	0.09	6.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.47	2.43	2.44	2.45	0.82	ppb
Iron	57-2	4.56	4.95	4.22	4.58	7.98	ppb
Lead	206-1	0.05	0.08	0.06	0.06	24.95	ppb
Lead	207-1	0.08	0.09	0.08	0.08	4.19	ppb
Lead	208-1	0.06	0.07	0.07	0.07	10.09	ppb
Lithium	6-1						%
Magnesium	24-2	8619.17	8641.96	8562.38	8607.84	0.48	ppb
Manganese	55-2	0.67	0.61	0.66	0.65	4.77	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-23	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:13:06	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.03	28.93	ppb
Molybdenum	95-1	0.07	0.08	0.07	0.07	6.32	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	10.59	ppb
Molybdenum	97-1	0.08	0.08	0.07	0.08	6.41	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.06	2.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.23	6.20	6.26	6.23	0.49	ppb
Phosphorus	31-2	4.03	-10.08	0.80	-1.75		ppb
Potassium	39-2	2257.94	2254.20	2262.28	2258.14	0.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.59	-0.23	-0.11		ppb
Selenium	78-2	0.34	0.08	-0.34	0.03	1151.35	ppb
Selenium	82-1	0.68	0.75	0.36	0.60	34.44	ppb
Silicon	28-1	405.04	406.15	406.40	405.86	0.18	ppb
Silver	109-1	0.07	0.07	0.09	0.08	12.95	ppb
Silver	107-1	0.07	0.08	0.07	0.08	8.99	ppb
Sodium	23-2	12542.29	12509.61	12298.59	12450.16	1.06	ppb
Strontium	86-1	103.54	104.17	102.78	103.49	0.67	ppb
Strontium	88-1	105.47	105.14	104.69	105.10	0.37	ppb
Sulfur	34-1	7370.57	7408.38	7458.20	7412.38	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	19.68	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	26.76	ppb
Tin	118-1	-0.01	-0.02	0.07	0.01	340.01	ppb
Titanium	47-1	0.09	0.04	1.04	0.39	143.17	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	19.78	ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	40.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.98	2.02	1.83	1.94	5.02	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.90	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-23	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:13:06	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	122.51	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : PB95917BL Instrumnet Name : P7
 Client Sample ID : PB95917BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:16:36 DataFile Name : 053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	-0.06	0.09	0.04	211.95	ppb
Antimony	121-1	0.01	0.00	0.00	0.01	100.46	ppb
Arsenic	75-2	0.00	-0.01	0.01	0.00	683.42	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00	67.24	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.11	1.34	1.15	1.20	10.03	ppb
Boron	11-1	0.94	1.06	0.85	0.95	10.95	ppb
Cadmium	106-1	-0.49	0.49	0.03	0.01	5926.39	ppb
Cadmium	108-1	-0.10	-0.10	-0.03	-0.07		ppb
Cadmium	111-1	-0.03	0.04	0.00	0.00	4429.00	ppb
Calcium	43-1	4.59	-0.32	0.20	1.49	180.90	ppb
Calcium	44-1	-4.53	-5.88	-5.12	-5.18		ppb
Chromium	52-2	0.05	-0.03	-0.03	0.00		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.07	-0.07	-0.04	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.34	0.33	0.25	0.31	15.76	ppb
Iron	57-2	-0.28	0.65	-0.29	0.03	2049.00	ppb
Lead	206-1	0.01	0.01	0.01	0.01	36.39	ppb
Lead	207-1	0.04	0.00	0.02	0.02	99.90	ppb
Lead	208-1	0.01	0.01	0.02	0.01	21.90	ppb
Lithium	6-1						%
Magnesium	24-2	-0.07	0.33	0.44	0.23	116.55	ppb
Manganese	55-2	0.01	0.00	0.01	0.01	81.57	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BL	Instrumnet Name :	P7
Client Sample ID :	PB95917BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:16:36	DataFile Name :	053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	581.55	ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	158.50	ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.02	0.00	0.01	0.01	80.46	ppb
Molybdenum	98-1	0.00	-0.01	0.01	0.00		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.03	0.02	0.02	0.02	20.32	ppb
Phosphorus	31-2	-10.04	11.49	3.04	1.50	724.08	ppb
Potassium	39-2	7.10	5.20	10.62	7.64	35.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.68	0.42	0.50	0.53	24.60	ppb
Selenium	77-2	-0.59	-0.21	-0.59	-0.47		ppb
Selenium	78-2	0.50	-0.41	0.60	0.23	240.45	ppb
Silicon	28-1	-3.43	-3.98	-3.23	-3.55		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	39.01	ppb
Sodium	23-2	12.85	11.06	9.06	10.99	17.25	ppb
Strontium	86-1	0.00	-0.03	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.81	ppb
Sulfur	34-1	859.18	764.40	807.40	810.33	5.86	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.00	0.00	144.69	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	24.12	ppb
Tin	118-1	-0.01	0.01	0.02	0.00	371.09	ppb
Titanium	47-1	0.01	-0.02	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	75.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.06	-0.15	-0.08	-0.09		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	44.09	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BL	Instrumnet Name :	P7
Client Sample ID :	PB95917BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:16:36	DataFile Name :	053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	355.52	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BS	Instrumnet Name :	P7
Client Sample ID :	PB95917BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:20:07	DataFile Name :	054CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.31	0.65	0.49	35.09	ppb
Antimony	121-1	0.00	0.01	0.01	0.00	144.29	ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	0.01	0.00	0.00	0.00	723.16	ppb
Barium	137-1	0.00	0.00	0.01	0.00	165.71	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.39	0.50	0.70	0.53	29.34	ppb
Boron	11-1	0.41	0.35	0.39	0.38	9.09	ppb
Cadmium	106-1	0.61	0.29	-0.36	0.18	271.30	ppb
Cadmium	108-1	-0.03	-0.07	-0.07	-0.06		ppb
Cadmium	111-1	0.04	0.03	-0.03	0.01	248.03	ppb
Calcium	43-1	-1.07	1.22	0.04	0.07	1735.31	ppb
Calcium	44-1	-6.29	-4.50	-6.48	-5.76		ppb
Chromium	52-2	-0.01	-0.03	-0.05	-0.03		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	265.80	ppb
Copper	63-2	-0.05	-0.06	-0.05	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.34	0.45	0.39	0.39	14.24	ppb
Iron	57-2	0.57	0.05	0.22	0.28	94.97	ppb
Lead	206-1	512.69	512.29	508.88	511.29	0.41	ppb
Lead	207-1	494.78	499.48	500.29	498.18	0.60	ppb
Lead	208-1	502.82	511.42	503.90	506.05	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.29	0.18	0.14	115.81	ppb
Manganese	55-2	0.04	0.05	0.02	0.03	37.33	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BS	Instrumnet Name :	P7
Client Sample ID :	PB95917BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:20:07	DataFile Name :	054CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	56.90	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.01	70.63	ppb
Molybdenum	96-1	0.00	0.00	0.03	0.01	122.87	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	30.95	ppb
Molybdenum	98-1	0.00	0.02	0.02	0.01	97.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.00	0.00	352.17	ppb
Phosphorus	31-2	-13.84	-3.08	-5.06	-7.33		ppb
Potassium	39-2	7.76	0.89	8.66	5.77	73.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	0.18	-0.59	-0.34		ppb
Selenium	78-2	1.17	-0.14	0.17	0.40	170.04	ppb
Selenium	82-1	0.82	0.11	0.03	0.32	135.41	ppb
Silicon	28-1	-1.50	-2.61	-0.51	-1.54		ppb
Silver	109-1	0.00	0.00	0.00	0.00	27.61	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	12.41	10.86	11.68	11.65	6.64	ppb
Strontium	86-1	0.02	-0.06	-0.08	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	32.73	ppb
Sulfur	34-1	635.20	566.18	827.50	676.30	20.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	352.93	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	42.27	ppb
Tin	118-1	0.00	0.01	0.02	0.01	81.58	ppb
Titanium	47-1	0.00	0.05	0.01	0.02	130.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	48.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.17	0.10	0.09	0.12	37.41	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	55.51	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BS	Instrumnet Name :	P7
Client Sample ID :	PB95917BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:20:07	DataFile Name :	054CCV.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-01 Instrumnet Name : P7
 Client Sample ID : M27102BR000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:23:39 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	128.01	129.67	125.67	127.78	1.57	ppb
Antimony	121-1	0.15	0.13	0.12	0.13	9.04	ppb
Arsenic	75-2	0.27	0.25	0.27	0.26	5.77	ppb
Barium	135-1	26.11	26.12	26.24	26.16	0.29	ppb
Barium	137-1	26.93	26.13	26.22	26.43	1.65	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	1863.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.27	9.86	11.29	10.47	7.04	ppb
Boron	11-1	9.92	10.59	10.53	10.35	3.60	ppb
Cadmium	111-1	0.14	0.10	0.01	0.08	82.75	ppb
Cadmium	106-1	1.05	0.57	-0.58	0.35	242.60	ppb
Cadmium	108-1	0.06	0.10	0.05	0.07	34.59	ppb
Calcium	43-1	15875.62	16201.47	16187.15	16088.08	1.14	ppb
Calcium	44-1	15905.57	16045.59	16218.34	16056.50	0.98	ppb
Chromium	52-2	-0.09	-0.14	-0.14	-0.12		ppb
Cobalt	59-2	0.08	0.07	0.07	0.07	9.44	ppb
Copper	63-2	264.00	261.45	262.85	262.77	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	30.21	29.56	30.44	30.07	1.52	ppb
Iron	57-2	29.77	28.20	33.97	30.65	9.74	ppb
Lead	206-1	0.88	0.86	0.81	0.85	3.99	ppb
Lead	207-1	0.76	0.81	0.83	0.80	4.51	ppb
Lead	208-1	0.83	0.85	0.83	0.84	1.89	ppb
Lithium	6-1						%
Magnesium	24-2	5289.68	5267.98	5243.08	5266.91	0.44	ppb
Manganese	55-2	10.20	10.23	10.65	10.36	2.42	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-01 Instrumnet Name : P7
 Client Sample ID : M27102BR000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:23:39 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.10	0.10	0.09	18.53	ppb
Molybdenum	95-1	0.16	0.17	0.17	0.17	4.43	ppb
Molybdenum	96-1	0.15	0.13	0.13	0.14	9.91	ppb
Molybdenum	97-1	0.20	0.18	0.18	0.19	5.43	ppb
Molybdenum	98-1	0.15	0.16	0.18	0.17	7.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.54	4.73	4.77	4.68	2.67	ppb
Phosphorus	31-2	680.01	672.17	735.65	695.94	4.97	ppb
Potassium	39-2	1479.26	1474.40	1481.45	1478.37	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.23	-0.23	-0.23		ppb
Selenium	78-2	-0.16	-0.68	-0.33	-0.39		ppb
Selenium	82-1	0.09	0.85	0.87	0.60	73.33	ppb
Silicon	28-1	1025.39	1060.56	1044.54	1043.50	1.69	ppb
Silver	109-1	0.01	0.02	0.01	0.01	47.56	ppb
Silver	107-1	0.01	0.01	0.02	0.01	50.53	ppb
Sodium	23-2	27563.68	27139.87	27527.70	27410.41	0.86	ppb
Strontium	86-1	50.65	50.84	51.42	50.97	0.79	ppb
Strontium	88-1	51.77	51.98	52.28	52.01	0.50	ppb
Sulfur	34-1	3771.22	3877.37	4041.22	3896.61	3.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	73.56	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	11.55	ppb
Tin	118-1	0.15	0.14	0.14	0.14	4.97	ppb
Titanium	47-1	0.42	0.28	0.47	0.39	25.38	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.41	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	23.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	409.58	409.37	405.47	408.14	0.57	ppb
Zirconium	90-1	0.07	0.07	0.06	0.06	8.34	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-01	Instrumnet Name :	P7
Client Sample ID :	M27102BR000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:23:39	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.05	0.06	0.06	18.28	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-02 Instrumnet Name : P7
 Client Sample ID : M27102BR000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:27:09 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	73.71	71.57	73.00	72.76	1.50	ppb
Antimony	121-1	0.10	0.12	0.10	0.11	9.35	ppb
Arsenic	75-2	0.45	0.35	0.40	0.40	12.39	ppb
Barium	135-1	27.09	26.85	26.62	26.85	0.87	ppb
Barium	137-1	27.06	26.87	26.91	26.95	0.36	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	1482.23	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.08	11.56	11.64	11.43	2.66	ppb
Boron	11-1	10.80	11.32	11.66	11.26	3.87	ppb
Cadmium	106-1	0.82	1.51	0.08	0.80	88.92	ppb
Cadmium	108-1	0.07	0.07	0.07	0.07	0.92	ppb
Cadmium	111-1	0.08	0.14	0.03	0.08	68.69	ppb
Calcium	43-1	15686.09	15895.43	16147.96	15909.83	1.45	ppb
Calcium	44-1	15661.00	15847.21	16129.04	15879.09	1.48	ppb
Chromium	52-2	-0.13	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.08	0.09	0.07	0.08	11.34	ppb
Copper	63-2	197.49	195.24	196.41	196.38	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	26.53	26.47	25.50	26.17	2.20	ppb
Iron	57-2	27.78	24.95	26.52	26.42	5.38	ppb
Lead	206-1	0.57	0.57	0.54	0.56	3.01	ppb
Lead	207-1	0.49	0.52	0.53	0.51	3.87	ppb
Lead	208-1	0.53	0.53	0.53	0.53	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	5167.91	5202.76	5214.96	5195.21	0.47	ppb
Manganese	55-2	10.46	10.56	10.15	10.39	2.05	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-02	Instrumnet Name :	P7
Client Sample ID :	M27102BR000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:27:09	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.06	0.08	16.19	ppb
Molybdenum	95-1	0.17	0.15	0.18	0.17	11.28	ppb
Molybdenum	96-1	0.11	0.13	0.15	0.13	15.16	ppb
Molybdenum	97-1	0.16	0.17	0.19	0.18	8.84	ppb
Molybdenum	98-1	0.16	0.16	0.16	0.16	1.19	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	8.71	8.77	8.53	8.67	1.45	ppb
Phosphorus	31-2	608.27	616.43	660.59	628.43	4.48	ppb
Potassium	39-2	1494.39	1472.22	1452.76	1473.12	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.01	1.12	0.30	0.81	54.44	ppb
Selenium	77-2	0.87	0.14	-0.23	0.26	212.80	ppb
Selenium	78-2	0.10	0.72	0.55	0.45	70.81	ppb
Silicon	28-1	1019.98	1043.03	1062.06	1041.69	2.02	ppb
Silver	109-1	0.00	0.01	0.00	0.00	21.95	ppb
Silver	107-1	0.01	0.00	0.01	0.01	111.19	ppb
Sodium	23-2	27309.50	27438.43	27181.37	27309.77	0.47	ppb
Strontium	86-1	50.76	50.27	50.88	50.64	0.63	ppb
Strontium	88-1	51.73	51.57	51.71	51.67	0.16	ppb
Sulfur	34-1	3235.52	3365.15	3647.93	3416.20	6.17	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.01	0.01	49.66	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.43	ppb
Tin	118-1	0.04	0.06	0.07	0.06	30.32	ppb
Titanium	47-1	0.37	0.43	0.29	0.37	19.03	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	10.52	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	15.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	280.76	279.03	279.05	279.61	0.36	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	1.93	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-02	Instrumnet Name :	P7
Client Sample ID :	M27102BR000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:27:09	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.04	0.04	8.43	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-03 Instrumnet Name : P7
 Client Sample ID : M27102BB000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:30:38 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.06	31.46	34.47	32.66	4.88	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	5.66	ppb
Arsenic	75-2	0.30	0.26	0.27	0.27	7.10	ppb
Barium	135-1	25.37	25.96	24.92	25.41	2.04	ppb
Barium	137-1	26.39	25.33	25.57	25.76	2.16	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.00	10.97	12.75	11.57	8.80	ppb
Boron	11-1	10.89	11.62	11.16	11.22	3.31	ppb
Cadmium	106-1	0.93	0.22	0.63	0.60	59.61	ppb
Cadmium	108-1	0.01	0.01	0.03	0.02	68.16	ppb
Cadmium	111-1	0.09	0.04	0.07	0.07	40.20	ppb
Calcium	43-1	15784.26	16283.21	16199.98	16089.15	1.66	ppb
Calcium	44-1	16006.99	16361.66	16055.34	16141.33	1.19	ppb
Chromium	52-2	-0.09	-0.11	-0.14	-0.11		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.08	ppb
Copper	63-2	282.36	284.03	283.92	283.44	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	16.59	17.18	16.53	16.77	2.16	ppb
Iron	57-2	19.21	18.14	19.47	18.94	3.70	ppb
Lead	206-1	0.48	0.52	0.51	0.50	3.58	ppb
Lead	207-1	0.45	0.46	0.49	0.47	4.68	ppb
Lead	208-1	0.47	0.49	0.49	0.48	2.40	ppb
Lithium	6-1						%
Magnesium	24-2	5340.35	5293.37	5306.39	5313.37	0.46	ppb
Manganese	55-2	8.58	8.59	8.57	8.58	0.08	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-03	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:30:38	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.07	0.07	17.36	ppb
Molybdenum	95-1	0.15	0.19	0.16	0.16	11.43	ppb
Molybdenum	96-1	0.14	0.12	0.14	0.13	7.47	ppb
Molybdenum	97-1	0.21	0.15	0.19	0.18	17.11	ppb
Molybdenum	98-1	0.16	0.17	0.20	0.18	12.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.88	1.90	1.93	1.90	1.34	ppb
Phosphorus	31-2	626.62	642.06	618.87	629.18	1.88	ppb
Potassium	39-2	1526.09	1490.66	1511.31	1509.35	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.22	-0.59	-0.47		ppb
Selenium	78-2	-0.56	-0.30	1.76	0.30	424.60	ppb
Selenium	82-1	1.02	0.03	0.26	0.43	119.13	ppb
Silicon	28-1	1029.63	1062.93	1041.00	1044.52	1.62	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.49	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.62	ppb
Sodium	23-2	27893.86	27734.52	27262.53	27630.30	1.19	ppb
Strontium	86-1	51.23	51.41	51.23	51.29	0.20	ppb
Strontium	88-1	51.62	51.71	51.92	51.75	0.30	ppb
Sulfur	34-1	3117.55	3483.04	3251.32	3283.97	5.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	52.91	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	52.71	ppb
Tin	118-1	-0.03	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.43	0.36	0.41	0.40	8.99	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	9.28	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	9.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	252.15	256.18	257.15	255.16	1.04	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	12.81	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-03	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:30:38	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	34.00	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:34:07	DataFile Name :	058CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.29	0.08	0.27	65.83	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00		ppb
Barium	135-1	0.00	0.01	0.02	0.01	70.52	ppb
Barium	137-1	0.01	0.01	0.03	0.02	85.56	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.27	1.04	0.94	1.08	15.65	ppb
Boron	11-1	0.72	0.74	0.75	0.74	2.19	ppb
Cadmium	111-1	0.07	0.16	-0.06	0.06	189.85	ppb
Cadmium	106-1	0.90	2.06	-0.75	0.73	192.27	ppb
Cadmium	108-1	-0.03	-0.03	-0.05	-0.04		ppb
Calcium	43-1	3.98	-0.30	1.26	1.65	131.28	ppb
Calcium	44-1	-4.87	-4.22	-5.76	-4.95		ppb
Chromium	52-2	0.03	-0.04	-0.04	-0.02		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.01	-0.03	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.32	0.37	0.40	0.36	10.74	ppb
Iron	57-2	-0.23	0.34	0.15	0.09	326.36	ppb
Lead	206-1	513.18	512.51	513.91	513.20	0.14	ppb
Lead	207-1	495.12	493.55	491.53	493.40	0.36	ppb
Lead	208-1	504.15	504.05	505.81	504.67	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	0.27	-0.08	0.33	0.17	127.48	ppb
Manganese	55-2	0.06	0.05	0.02	0.04	47.96	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:34:07	DataFile Name :	058CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	40.94	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	50.95	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	389.53	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	32.88	ppb
Molybdenum	98-1	0.00	0.02	0.01	0.01	121.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	4.26	3.90	9.06	5.74	50.22	ppb
Potassium	39-2	9.04	6.96	2.21	6.07	57.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.22	-0.21	-0.34		ppb
Selenium	78-2	0.03	-0.01	0.55	0.19	160.96	ppb
Selenium	82-1	0.47	0.68	0.42	0.53	25.64	ppb
Silicon	28-1	-1.18	-0.82	-2.43	-1.47		ppb
Silver	109-1	0.01	0.00	0.00	0.00	122.61	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.07	ppb
Sodium	23-2	16.19	15.20	14.98	15.45	4.17	ppb
Strontium	86-1	-0.02	0.02	0.06	0.02	226.47	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.40	ppb
Sulfur	34-1	-348.39	-170.72	-127.97	-215.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	43.61	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	13.55	ppb
Tin	118-1	0.00	0.02	0.01	0.01	54.76	ppb
Titanium	47-1	-0.02	0.00	0.04	0.01	520.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	36.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.05	0.04	0.00	0.03	73.23	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	86.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:34:07	DataFile Name :	058CCV.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB63 Instrumnet Name : P7
 Client Sample ID : CCB63 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:37:37 DataFile Name : 059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.08	0.43	0.20	101.00	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	0.00	0.00		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.61	0.75	0.93	0.76	21.29	ppb
Boron	11-1	0.41	0.37	0.42	0.40	6.56	ppb
Cadmium	106-1	0.94	0.53	2.28	1.25	73.30	ppb
Cadmium	108-1	-0.10	-0.07	-0.05	-0.07		ppb
Cadmium	111-1	0.07	0.04	0.17	0.09	74.25	ppb
Calcium	43-1	-1.82	-1.82	-1.54	-1.73		ppb
Calcium	44-1	-6.56	-8.96	-8.63	-8.05		ppb
Chromium	52-2	0.00	-0.03	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.03	-0.03	-0.02	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.13	0.27	0.12	0.17	46.54	ppb
Iron	57-2	0.16	0.14	0.21	0.17	21.62	ppb
Lead	207-1	0.05	0.01	0.03	0.03	54.04	ppb
Lead	208-1	0.04	0.03	0.03	0.03	16.43	ppb
Lead	206-1	0.03	0.03	0.04	0.03	15.75	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.27	-0.05	-0.11		ppb
Manganese	55-2	0.00	0.00	0.00	0.00	2597.95	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:37:37	DataFile Name :	059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	82.90	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	41.32	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.01	0.00	226.98	ppb
Phosphorus	31-2	9.47	12.38	-0.29	7.19	92.39	ppb
Potassium	39-2	3.01	0.10	0.84	1.31	115.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.21	-0.21	-0.08		ppb
Selenium	78-2	0.23	-0.17	0.13	0.06	346.75	ppb
Selenium	82-1	0.51	0.22	0.99	0.57	68.38	ppb
Silicon	28-1	-3.50	-4.87	-4.01	-4.13		ppb
Silver	109-1	0.00	0.00	0.01	0.00	117.26	ppb
Silver	107-1	0.00	0.00	0.00	0.00	313.90	ppb
Sodium	23-2	11.40	12.57	10.55	11.51	8.80	ppb
Strontium	86-1	0.00	-0.02	0.01	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	155.60	ppb
Sulfur	34-1	-341.29	-262.63	-108.07	-237.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	50.36	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	24.77	ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	-0.03	-0.03	-0.04	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	202.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.08	-0.15	-0.11		ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	84.33	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:37:37	DataFile Name :	059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	501.00	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-04	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:41:08	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.83	12.62	12.38	12.94	5.99	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	7.28	ppb
Arsenic	75-2	0.25	0.29	0.25	0.27	8.89	ppb
Barium	135-1	27.28	26.99	27.05	27.11	0.56	ppb
Barium	137-1	27.08	27.54	27.24	27.29	0.84	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.38	9.12	10.94	9.81	9.99	ppb
Boron	11-1	10.30	10.86	10.76	10.64	2.81	ppb
Cadmium	106-1	-0.11	-1.01	-0.48	-0.53		ppb
Cadmium	108-1	-0.03	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	0.00	-0.06	-0.02	-0.02		ppb
Calcium	43-1	16007.10	15920.67	15871.39	15933.05	0.43	ppb
Calcium	44-1	15715.30	15897.92	15743.55	15785.59	0.62	ppb
Chromium	52-2	-0.10	-0.08	-0.09	-0.09		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	23.66	ppb
Copper	63-2	216.94	214.49	214.58	215.33	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	16.04	15.55	16.13	15.91	1.95	ppb
Iron	57-2	16.73	18.03	22.50	19.08	15.87	ppb
Lead	206-1	0.43	0.48	0.49	0.47	6.30	ppb
Lead	207-1	0.45	0.43	0.47	0.45	4.19	ppb
Lead	208-1	0.44	0.44	0.47	0.45	3.68	ppb
Lithium	6-1						%
Magnesium	24-2	5233.29	5117.18	5197.78	5182.75	1.15	ppb
Manganese	55-2	7.50	7.25	7.84	7.53	3.92	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-04	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:41:08	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.18	0.17	0.18	0.18	2.87	ppb
Molybdenum	96-1	0.12	0.14	0.14	0.13	7.83	ppb
Molybdenum	97-1	0.18	0.19	0.17	0.18	4.84	ppb
Molybdenum	98-1	0.16	0.14	0.16	0.15	8.17	ppb
Molybdenum	94-1	0.07	0.07	0.07	0.07	2.72	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	7.79	7.61	7.80	7.74	1.37	ppb
Phosphorus	31-2	678.70	729.79	669.05	692.51	4.71	ppb
Potassium	39-2	1456.83	1458.50	1459.81	1458.38	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.49	0.46	0.75	0.57	28.39	ppb
Selenium	77-2	-0.23	-0.23	-0.59	-0.35		ppb
Selenium	78-2	-0.13	0.46	0.56	0.30	124.65	ppb
Silicon	28-1	1026.01	1045.42	1029.54	1033.66	1.00	ppb
Silver	109-1	0.00	0.01	0.00	0.00	134.74	ppb
Silver	107-1	0.01	0.00	0.00	0.00	84.80	ppb
Sodium	23-2	27420.30	26658.65	27113.40	27064.12	1.42	ppb
Strontium	86-1	51.36	50.42	50.20	50.66	1.21	ppb
Strontium	88-1	51.79	51.60	50.76	51.38	1.07	ppb
Sulfur	34-1	3149.55	3427.46	3296.58	3291.20	4.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	70.83	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	30.66	ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.33	0.31	0.39	0.34	11.84	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	8.69	ppb
Vanadium	51-2	0.07	0.04	0.04	0.05	37.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	118.16	117.70	115.98	117.28	0.98	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	29.40	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-04	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:41:08	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	90.90	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-05 Instrumnet Name : P7
 Client Sample ID : M27102BD000245.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:44:37 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	233.95	229.14	239.68	234.26	2.25	ppb
Antimony	121-1	1.62	1.54	1.62	1.59	2.64	ppb
Arsenic	75-2	0.30	0.22	0.25	0.26	17.15	ppb
Barium	135-1	26.59	26.09	26.48	26.39	0.99	ppb
Barium	137-1	26.64	26.41	26.91	26.65	0.95	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	143.48	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.61	12.26	13.17	12.35	6.32	ppb
Boron	11-1	13.12	13.09	13.05	13.09	0.27	ppb
Cadmium	108-1	0.64	0.53	0.70	0.62	13.67	ppb
Cadmium	111-1	0.33	0.37	0.39	0.36	8.19	ppb
Cadmium	106-1	0.95	1.14	1.58	1.22	26.47	ppb
Calcium	43-1	15430.78	15568.25	15507.34	15502.13	0.44	ppb
Calcium	44-1	15582.85	15636.19	15530.05	15583.03	0.34	ppb
Chromium	52-2	-0.06	-0.10	-0.10	-0.09		ppb
Cobalt	59-2	0.91	0.92	0.89	0.91	1.58	ppb
Copper	63-2	587.89	592.58	584.11	588.20	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.72	29.88	30.15	30.25	1.43	ppb
Iron	57-2	30.61	32.49	31.61	31.57	2.97	ppb
Lead	206-1	25.02	24.42	25.27	24.90	1.74	ppb
Lead	207-1	21.96	21.59	22.62	22.05	2.37	ppb
Lead	208-1	23.46	23.04	23.73	23.41	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	5065.59	5167.05	5090.03	5107.56	1.04	ppb
Manganese	55-2	16.54	16.71	16.46	16.57	0.76	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-05	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:44:37	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.70	0.68	0.71	0.70	1.96	ppb
Molybdenum	95-1	0.14	0.15	0.15	0.14	4.98	ppb
Molybdenum	96-1	0.29	0.29	0.24	0.27	10.35	ppb
Molybdenum	97-1	0.20	0.17	0.19	0.19	9.61	ppb
Molybdenum	98-1	0.14	0.16	0.17	0.16	7.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	256.98	261.80	258.96	259.25	0.93	ppb
Phosphorus	31-2	460.17	500.46	513.57	491.40	5.66	ppb
Potassium	39-2	1464.28	1498.77	1468.01	1477.02	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.22	-0.22	-0.23		ppb
Selenium	82-1	0.87	0.59	0.85	0.77	20.37	ppb
Selenium	78-2	0.31	0.31	0.01	0.21	83.73	ppb
Silicon	28-1	994.39	985.73	984.17	988.10	0.56	ppb
Silver	107-1	0.04	0.04	0.07	0.05	26.70	ppb
Silver	109-1	0.05	0.05	0.04	0.05	11.79	ppb
Sodium	23-2	27277.59	27344.71	26780.40	27134.23	1.14	ppb
Strontium	86-1	49.41	48.80	48.83	49.01	0.70	ppb
Strontium	88-1	50.13	50.07	49.99	50.06	0.14	ppb
Sulfur	34-1	3244.38	3137.39	3133.86	3171.87	1.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	18.17	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	21.36	ppb
Tin	118-1	0.63	0.57	0.59	0.60	4.56	ppb
Titanium	47-1	0.46	0.56	0.60	0.54	13.70	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	15.61	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	1.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1281.72	1310.96	1298.58	1297.09	1.13	ppb
Zirconium	90-1	0.94	0.91	0.93	0.92	1.68	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-05	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:44:37	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.95	1.04	0.83	0.94	11.01	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-06	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:48:07	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.43	17.67	18.05	18.39	5.05	ppb
Antimony	121-1	2.94	2.92	2.78	2.88	3.15	ppb
Arsenic	75-2	0.17	0.20	0.24	0.20	16.56	ppb
Barium	135-1	24.77	25.30	24.30	24.79	2.03	ppb
Barium	137-1	24.91	25.03	24.92	24.95	0.28	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.93	11.01	11.85	11.60	4.40	ppb
Boron	11-1	12.29	12.27	12.74	12.43	2.15	ppb
Cadmium	106-1	1.37	1.86	2.07	1.77	20.49	ppb
Cadmium	108-1	1.25	1.68	1.37	1.43	15.68	ppb
Cadmium	111-1	0.69	0.61	0.67	0.66	5.93	ppb
Calcium	43-1	15024.98	15092.86	15065.87	15061.24	0.23	ppb
Calcium	44-1	15003.06	14908.63	15265.80	15059.16	1.23	ppb
Chromium	52-2	-0.15	-0.16	-0.17	-0.16		ppb
Cobalt	59-2	0.61	0.60	0.67	0.63	5.80	ppb
Copper	63-2	367.29	363.96	368.77	366.67	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	9.34	9.34	9.43	9.37	0.57	ppb
Iron	57-2	8.92	10.41	10.73	10.02	9.63	ppb
Lead	206-1	14.16	14.00	14.16	14.10	0.66	ppb
Lead	207-1	13.00	12.92	12.89	12.94	0.46	ppb
Lead	208-1	13.62	13.40	13.47	13.49	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	5018.27	4862.89	4940.60	4940.58	1.57	ppb
Manganese	55-2	8.11	8.15	8.34	8.20	1.51	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-06	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:48:07	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.07	0.09	0.09	13.32	ppb
Molybdenum	95-1	0.14	0.12	0.17	0.14	18.09	ppb
Molybdenum	96-1	0.11	0.12	0.14	0.12	11.02	ppb
Molybdenum	97-1	0.19	0.12	0.16	0.16	21.18	ppb
Molybdenum	98-1	0.15	0.14	0.14	0.15	5.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	289.58	284.04	290.12	287.91	1.17	ppb
Phosphorus	31-2	331.64	286.20	313.12	310.32	7.36	ppb
Potassium	39-2	1477.70	1470.59	1465.75	1471.35	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	0.50	-0.23	-0.11		ppb
Selenium	78-2	0.02	0.32	-0.64	-0.10		ppb
Selenium	82-1	0.48	0.63	0.85	0.66	28.40	ppb
Silicon	28-1	767.86	788.83	779.67	778.79	1.35	ppb
Silver	107-1	0.03	0.03	0.04	0.03	4.63	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.35	ppb
Sodium	23-2	27902.25	26536.95	27489.11	27309.44	2.56	ppb
Strontium	86-1	47.36	46.26	48.14	47.25	1.99	ppb
Strontium	88-1	47.91	47.71	48.35	47.99	0.68	ppb
Sulfur	34-1	2881.14	3280.39	3407.86	3189.80	8.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.07	0.07	0.07	5.46	ppb
Thallium	205-1	0.06	0.07	0.06	0.06	3.95	ppb
Tin	118-1	10.90	11.34	10.76	11.00	2.74	ppb
Titanium	47-1	0.17	0.22	0.19	0.19	13.81	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	19.85	ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	28.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3736.73	3691.32	3692.11	3706.72	0.70	ppb
Zirconium	90-1	0.06	0.07	0.07	0.07	9.00	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-06	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:48:07	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.07	0.06	24.94	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-07 Instrumnet Name : P7
 Client Sample ID : M271BSLR00B42.1F-009 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:51:36 DataFile Name : 063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.41	33.90	38.17	34.83	8.57	ppb
Antimony	121-1	1.11	1.09	1.10	1.10	0.92	ppb
Arsenic	75-2	0.28	0.24	0.27	0.26	7.35	ppb
Barium	135-1	25.39	25.68	24.84	25.30	1.67	ppb
Barium	137-1	25.46	25.27	25.36	25.37	0.38	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00	2033.99	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.29	9.39	8.80	9.49	7.89	ppb
Boron	11-1	9.58	10.48	10.46	10.17	5.07	ppb
Cadmium	108-1	0.35	0.59	0.68	0.54	31.80	ppb
Cadmium	111-1	0.35	0.35	0.34	0.35	2.38	ppb
Cadmium	106-1	1.76	2.12	1.78	1.89	10.79	ppb
Calcium	43-1	14603.37	14582.32	14745.70	14643.80	0.61	ppb
Calcium	44-1	14653.14	14530.09	14567.54	14583.59	0.43	ppb
Chromium	52-2	-0.11	-0.07	-0.10	-0.09		ppb
Cobalt	59-2	0.34	0.37	0.38	0.36	6.00	ppb
Copper	63-2	1717.72	1721.87	1731.09	1723.56	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	67.66	68.28	68.41	68.11	0.59	ppb
Iron	57-2	70.61	67.42	71.10	69.71	2.87	ppb
Lead	206-1	17.55	17.40	17.79	17.58	1.13	ppb
Lead	207-1	15.36	15.59	15.58	15.51	0.84	ppb
Lead	208-1	16.39	16.45	16.58	16.47	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	4808.97	4793.46	4833.87	4812.10	0.42	ppb
Manganese	55-2	39.90	40.08	39.71	39.89	0.46	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-07 Instrumnet Name : P7
 Client Sample ID : M271BSLR00B42.1F-009 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:51:36 DataFile Name : 063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.09	0.07	19.47	ppb
Molybdenum	95-1	0.17	0.14	0.12	0.14	17.67	ppb
Molybdenum	96-1	0.11	0.11	0.11	0.11	2.05	ppb
Molybdenum	97-1	0.14	0.12	0.15	0.14	8.64	ppb
Molybdenum	98-1	0.13	0.13	0.14	0.13	6.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	144.70	144.24	147.28	145.40	1.13	ppb
Phosphorus	31-2	304.76	293.22	234.72	277.57	13.53	ppb
Potassium	39-2	1377.80	1375.73	1403.95	1385.83	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	0.52	-0.22		ppb
Selenium	78-2	0.21	-0.47	1.34	0.36	255.48	ppb
Selenium	82-1	0.68	0.42	0.35	0.49	35.46	ppb
Silicon	28-1	1031.11	970.24	972.63	991.33	3.48	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.54	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.73	ppb
Sodium	23-2	25830.74	25302.07	25342.80	25491.87	1.15	ppb
Strontium	86-1	45.72	46.56	45.79	46.02	1.01	ppb
Strontium	88-1	47.40	46.34	46.89	46.88	1.13	ppb
Sulfur	34-1	2896.49	2747.30	3071.25	2905.01	5.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	41.68	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	10.05	ppb
Tin	118-1	1.26	1.12	1.31	1.23	7.90	ppb
Titanium	47-1	0.33	0.50	0.36	0.40	22.85	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	22.41	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	8.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1233.25	1237.40	1240.08	1236.91	0.28	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	24.67	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-07	Instrumnet Name :	P7
Client Sample ID :	M271BSLR00B42.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:51:36	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.06	0.05	25.76	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-08 Instrumnet Name : P7
 Client Sample ID : M271BSLR000B44.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:55:05 DataFile Name : 064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	126.41	131.13	124.46	127.33	2.69	ppb
Antimony	121-1	4.54	4.69	4.53	4.59	1.91	ppb
Arsenic	75-2	0.22	0.20	0.19	0.21	6.72	ppb
Barium	135-1	21.01	21.78	21.75	21.52	2.02	ppb
Barium	137-1	21.48	22.11	21.08	21.56	2.42	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00	2123.26	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.33	6.33	7.18	6.94	7.75	ppb
Boron	11-1	6.36	7.28	7.13	6.92	7.13	ppb
Cadmium	106-1	1.69	1.04	0.60	1.11	49.40	ppb
Cadmium	108-1	0.83	0.87	0.74	0.81	8.18	ppb
Cadmium	111-1	0.45	0.40	0.37	0.41	10.23	ppb
Calcium	43-1	7901.33	7711.10	7888.02	7833.48	1.36	ppb
Calcium	44-1	7942.03	7832.73	8059.31	7944.69	1.43	ppb
Chromium	52-2	-0.07	-0.02	-0.04	-0.05		ppb
Cobalt	59-2	0.99	1.04	1.05	1.03	3.11	ppb
Copper	63-2	743.01	734.65	737.93	738.53	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	40.12	39.94	42.94	41.00	4.10	ppb
Iron	57-2	45.70	40.33	41.84	42.62	6.49	ppb
Lead	206-1	11.09	10.93	10.84	10.95	1.15	ppb
Lead	207-1	9.69	9.68	9.57	9.65	0.69	ppb
Lead	208-1	10.41	10.38	10.22	10.33	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1829.62	1813.77	1853.64	1832.34	1.10	ppb
Manganese	55-2	58.78	58.37	59.16	58.77	0.67	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-08	Instrumnet Name :	P7
Client Sample ID :	M271BSLR000B44.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:55:05	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	9.02	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	9.88	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	10.31	ppb
Molybdenum	97-1	0.08	0.06	0.08	0.07	15.96	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	23.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	535.59	531.07	537.44	534.70	0.61	ppb
Phosphorus	31-2	191.84	137.39	168.31	165.85	16.47	ppb
Potassium	39-2	630.36	635.97	643.77	636.70	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	-0.11	-0.61	-0.03	-0.25		ppb
Selenium	82-1	0.98	0.87	0.46	0.77	35.78	ppb
Silicon	28-1	774.69	763.09	768.48	768.75	0.75	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.45	ppb
Silver	107-1	0.02	0.02	0.03	0.02	6.26	ppb
Sodium	23-2	11416.16	11380.62	11426.78	11407.85	0.21	ppb
Strontium	88-1	26.07	25.39	25.79	25.75	1.32	ppb
Strontium	86-1	25.49	24.75	24.99	25.08	1.52	ppb
Sulfur	34-1	1099.07	954.09	1215.36	1089.51	12.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	27.15	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	18.51	ppb
Tin	118-1	0.26	0.28	0.22	0.26	12.21	ppb
Titanium	47-1	0.24	0.24	0.37	0.28	26.47	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.88	ppb
Vanadium	51-2	0.03	0.04	0.08	0.05	49.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2488.33	2463.99	2483.93	2478.75	0.52	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	6.13	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-08	Instrumnet Name :	P7
Client Sample ID :	M271BSLR000B44.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:55:05	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.05	0.05	9.22	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-09 Instrumnet Name : P7
 Client Sample ID : M27101OF000140.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:58:35 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	104.93	98.93	97.18	100.34	4.05	ppb
Antimony	121-1	0.12	0.12	0.13	0.13	4.35	ppb
Arsenic	75-2	0.23	0.30	0.29	0.27	14.17	ppb
Barium	135-1	25.89	26.16	27.10	26.38	2.42	ppb
Barium	137-1	26.10	26.51	26.73	26.45	1.20	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.97	11.59	10.91	10.82	7.52	ppb
Boron	11-1	10.95	11.25	11.10	11.10	1.37	ppb
Cadmium	106-1	0.45	0.12	0.65	0.41	66.38	ppb
Cadmium	108-1	0.08	0.19	0.04	0.10	78.13	ppb
Cadmium	111-1	0.06	0.04	0.08	0.06	34.24	ppb
Calcium	43-1	15939.60	15865.19	15954.18	15919.66	0.30	ppb
Calcium	44-1	15906.38	16093.46	15840.13	15946.66	0.82	ppb
Chromium	52-2	-0.13	-0.05	-0.11	-0.10		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	9.17	ppb
Copper	63-2	270.47	271.93	273.55	271.99	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	27.96	28.77	28.37	28.37	1.43	ppb
Iron	57-2	29.39	30.44	28.98	29.60	2.54	ppb
Lead	207-1	0.84	0.83	0.83	0.83	0.75	ppb
Lead	208-1	0.87	0.86	0.84	0.86	2.05	ppb
Lead	206-1	0.94	0.94	0.85	0.91	5.88	ppb
Lithium	6-1						%
Magnesium	24-2	5135.34	5124.87	5143.20	5134.47	0.18	ppb
Manganese	55-2	11.80	11.79	11.86	11.82	0.33	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-09	Instrumnet Name :	P7
Client Sample ID :	M27101OF000140.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:58:35	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	7.69	ppb
Molybdenum	95-1	0.17	0.16	0.15	0.16	7.54	ppb
Molybdenum	96-1	0.12	0.14	0.17	0.14	20.97	ppb
Molybdenum	97-1	0.17	0.15	0.17	0.17	6.89	ppb
Molybdenum	98-1	0.15	0.17	0.16	0.16	6.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.37	3.27	3.39	3.34	1.91	ppb
Phosphorus	31-2	642.27	704.39	665.63	670.76	4.68	ppb
Potassium	39-2	1471.97	1480.40	1473.32	1475.23	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.23	-0.22	-0.23		ppb
Selenium	78-2	-0.19	-0.08	-0.06	-0.11		ppb
Selenium	82-1	0.84	0.37	0.39	0.53	49.46	ppb
Silicon	28-1	1028.78	1043.66	1035.50	1035.98	0.72	ppb
Silver	109-1	0.00	0.00	0.01	0.01	57.05	ppb
Silver	107-1	0.01	0.01	0.00	0.01	51.91	ppb
Sodium	23-2	26731.41	26639.38	26713.76	26694.85	0.18	ppb
Strontium	86-1	50.48	50.12	49.92	50.17	0.56	ppb
Strontium	88-1	50.94	50.56	51.42	50.97	0.84	ppb
Sulfur	34-1	3136.17	3280.01	3142.16	3186.11	2.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	83.83	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	12.32	ppb
Tin	118-1	0.15	0.14	0.19	0.16	15.03	ppb
Titanium	47-1	0.30	0.39	0.29	0.33	15.29	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.39	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	19.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	181.32	183.92	184.92	183.39	1.01	ppb
Zirconium	90-1	0.08	0.07	0.08	0.08	4.12	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-09	Instrumnet Name :	P7
Client Sample ID :	M27101OF000140.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:58:35	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.08	0.07	7.14	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-10	Instrumnet Name :	P7
Client Sample ID :	M27101OF000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:02:06	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.68	11.97	13.00	12.88	6.69	ppb
Antimony	121-1	0.14	0.13	0.16	0.14	8.65	ppb
Arsenic	75-2	0.31	0.30	0.26	0.29	9.78	ppb
Barium	135-1	27.93	27.76	27.54	27.74	0.70	ppb
Barium	137-1	27.85	28.29	27.30	27.82	1.78	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.18	10.40	10.67	10.42	2.36	ppb
Boron	11-1	11.41	10.60	10.96	10.99	3.67	ppb
Cadmium	108-1	1.00	0.88	0.64	0.84	21.98	ppb
Cadmium	111-1	0.74	0.75	0.69	0.73	4.74	ppb
Cadmium	106-1	1.16	0.77	0.93	0.95	20.72	ppb
Calcium	43-1	15705.57	16143.29	16299.86	16049.57	1.92	ppb
Calcium	44-1	15680.15	15979.08	16533.18	16064.14	2.69	ppb
Chromium	52-2	-0.09	-0.09	-0.13	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	6.10	ppb
Copper	63-2	156.05	155.07	157.11	156.08	0.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	19.27	19.07	18.75	19.03	1.38	ppb
Iron	57-2	19.75	20.93	20.37	20.35	2.89	ppb
Lead	206-1	0.73	0.73	0.74	0.74	0.20	ppb
Lead	207-1	0.64	0.63	0.69	0.65	4.46	ppb
Lead	208-1	0.69	0.69	0.72	0.70	2.45	ppb
Lithium	6-1						%
Magnesium	24-2	5127.47	5133.05	5185.03	5148.52	0.62	ppb
Manganese	55-2	8.73	8.96	8.69	8.79	1.63	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-10 Instrumnet Name : P7
 Client Sample ID : M27101OF000140.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:02:06 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	7.53	ppb
Molybdenum	95-1	0.17	0.15	0.16	0.16	4.87	ppb
Molybdenum	96-1	0.13	0.14	0.15	0.14	4.29	ppb
Molybdenum	97-1	0.17	0.19	0.17	0.18	5.68	ppb
Molybdenum	98-1	0.19	0.14	0.13	0.16	18.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.06	7.28	7.20	7.18	1.59	ppb
Phosphorus	31-2	712.21	706.33	715.24	711.26	0.64	ppb
Potassium	39-2	1472.28	1472.82	1469.85	1471.65	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.05	-0.36	0.91	0.20	319.77	ppb
Selenium	82-1	0.80	0.92	0.31	0.68	47.81	ppb
Silicon	28-1	1003.67	1054.27	1049.66	1035.87	2.70	ppb
Silver	107-1	0.00	0.00	0.01	0.00	87.24	ppb
Silver	109-1	0.00	0.00	0.01	0.00	138.01	ppb
Sodium	23-2	26802.38	26796.13	27169.00	26922.50	0.79	ppb
Strontium	86-1	50.47	49.79	51.97	50.74	2.20	ppb
Strontium	88-1	51.44	51.11	52.17	51.57	1.05	ppb
Sulfur	34-1	3149.46	3503.85	3569.86	3407.72	6.63	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.01	0.01	71.73	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	49.10	ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.39	0.34	0.36	0.36	7.10	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.59	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	7.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	504.39	513.09	517.33	511.60	1.29	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	25.29	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-10	Instrumnet Name :	P7
Client Sample ID :	M27101OF000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:02:06	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	215.84	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-11 Instrumnet Name : P7
 Client Sample ID : M27101OF000111.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:05:36 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.50	44.73	40.53	42.59	4.94	ppb
Antimony	121-1	0.25	0.23	0.26	0.25	5.57	ppb
Arsenic	75-2	0.25	0.30	0.27	0.27	9.47	ppb
Barium	135-1	26.28	25.82	25.94	26.01	0.91	ppb
Barium	137-1	26.49	26.03	26.15	26.22	0.90	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.07	9.91	10.64	10.54	5.58	ppb
Boron	11-1	11.34	11.26	11.03	11.21	1.45	ppb
Cadmium	106-1	0.99	-0.41	0.06	0.21	334.82	ppb
Cadmium	108-1	0.19	0.12	0.17	0.16	20.97	ppb
Cadmium	111-1	0.16	0.04	0.07	0.09	66.62	ppb
Calcium	43-1	16065.38	15800.13	16117.57	15994.36	1.06	ppb
Calcium	44-1	15976.77	15763.36	15976.79	15905.64	0.77	ppb
Chromium	52-2	-0.09	-0.05	-0.10	-0.08		ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	9.70	ppb
Copper	63-2	521.03	527.47	512.81	520.44	1.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.38	47.28	45.86	46.51	1.54	ppb
Iron	57-2	45.54	46.89	49.17	47.20	3.89	ppb
Lead	206-1	2.25	2.22	2.41	2.29	4.31	ppb
Lead	207-1	2.01	2.06	2.21	2.09	5.01	ppb
Lead	208-1	2.13	2.19	2.24	2.19	2.64	ppb
Lithium	6-1						%
Magnesium	24-2	5268.29	5324.38	5175.24	5255.97	1.43	ppb
Manganese	55-2	6.56	6.71	6.58	6.62	1.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-11	Instrumnet Name :	P7
Client Sample ID :	M27101OF000111.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:05:36	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.06	0.06	12.73	ppb
Molybdenum	95-1	0.16	0.16	0.16	0.16	2.42	ppb
Molybdenum	96-1	0.14	0.13	0.13	0.13	4.50	ppb
Molybdenum	97-1	0.19	0.20	0.19	0.19	3.07	ppb
Molybdenum	98-1	0.16	0.16	0.16	0.16	2.25	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	16.26	16.28	15.92	16.16	1.26	ppb
Phosphorus	31-2	565.40	603.57	581.94	583.64	3.28	ppb
Potassium	39-2	1485.22	1507.46	1498.81	1497.16	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.22	-0.35		ppb
Selenium	78-2	-0.19	0.22	-0.47	-0.15		ppb
Selenium	82-1	0.27	0.77	0.36	0.47	56.72	ppb
Silicon	28-1	1044.83	1039.10	1070.86	1051.60	1.61	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	42.03	ppb
Sodium	23-2	27483.33	27787.90	26904.26	27391.83	1.64	ppb
Strontium	86-1	50.58	49.86	49.81	50.08	0.86	ppb
Strontium	88-1	51.16	50.56	51.19	50.97	0.70	ppb
Sulfur	34-1	3400.12	3362.63	3463.41	3408.72	1.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	558.17	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	9.52	ppb
Tin	118-1	0.08	0.10	0.11	0.09	17.70	ppb
Titanium	47-1	0.38	0.29	0.46	0.38	21.44	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.12	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	13.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	586.99	594.65	582.43	588.02	1.05	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	23.31	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-11	Instrumnet Name :	P7
Client Sample ID :	M27101OF000111.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:05:36	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.02	17.64	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-12 Instrumnet Name : P7
 Client Sample ID : M27101TC000159.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:09:06 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.59	10.63	9.05	9.42	11.33	ppb
Antimony	121-1	0.13	0.13	0.12	0.13	7.94	ppb
Arsenic	75-2	0.26	0.24	0.28	0.26	7.61	ppb
Barium	135-1	25.63	25.11	24.87	25.20	1.52	ppb
Barium	137-1	25.68	25.50	24.75	25.31	1.96	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00	528.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.91	10.91	11.68	11.16	3.98	ppb
Boron	11-1	10.35	11.18	10.81	10.78	3.87	ppb
Cadmium	106-1	-0.10	1.03	0.17	0.37	161.06	ppb
Cadmium	108-1	0.16	0.21	0.21	0.19	13.73	ppb
Cadmium	111-1	0.04	0.14	0.07	0.09	56.65	ppb
Calcium	44-1	16424.87	15902.49	16100.80	16142.72	1.63	ppb
Calcium	43-1	16204.11	15915.93	16251.81	16123.95	1.13	ppb
Chromium	52-2	-0.15	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	10.01	ppb
Copper	63-2	387.14	396.16	386.86	390.05	1.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.04	18.88	18.20	18.37	2.41	ppb
Iron	57-2	19.88	19.96	16.58	18.81	10.26	ppb
Lead	206-1	2.64	2.65	2.60	2.63	1.07	ppb
Lead	207-1	2.37	2.31	2.36	2.34	1.40	ppb
Lead	208-1	2.50	2.47	2.48	2.48	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	5224.82	5315.64	5156.38	5232.28	1.53	ppb
Manganese	55-2	7.02	7.05	7.06	7.04	0.32	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-12	Instrumnet Name :	P7
Client Sample ID :	M27101TC000159.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:09:06	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	9.64	ppb
Molybdenum	95-1	0.17	0.18	0.17	0.17	3.65	ppb
Molybdenum	96-1	0.15	0.14	0.14	0.14	3.51	ppb
Molybdenum	97-1	0.19	0.19	0.16	0.18	9.21	ppb
Molybdenum	98-1	0.17	0.16	0.15	0.16	7.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.71	2.91	2.76	2.79	3.65	ppb
Phosphorus	31-2	682.03	630.92	711.17	674.71	6.02	ppb
Potassium	39-2	1481.59	1499.98	1471.75	1484.44	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.59	-0.47		ppb
Selenium	78-2	0.79	0.41	-0.37	0.28	215.08	ppb
Selenium	82-1	0.62	0.41	0.33	0.45	33.67	ppb
Silicon	28-1	1040.52	1045.48	1060.28	1048.76	0.98	ppb
Silver	107-1	0.01	0.01	0.00	0.01	60.64	ppb
Silver	109-1	0.00	0.00	0.00	0.00	34.90	ppb
Sodium	23-2	27732.74	27893.22	27212.72	27612.89	1.29	ppb
Strontium	86-1	50.97	49.24	50.83	50.34	1.91	ppb
Strontium	88-1	51.72	50.46	51.59	51.25	1.35	ppb
Sulfur	34-1	3356.28	3242.85	3521.08	3373.41	4.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	74.78	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	43.92	ppb
Tin	118-1	-0.04	-0.03	-0.01	-0.03		ppb
Titanium	47-1	0.32	0.35	0.32	0.33	5.03	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	27.62	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	13.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	602.75	609.65	602.38	604.93	0.68	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	7.03	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-12	Instrumnet Name :	P7
Client Sample ID :	M27101TC000159.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:09:06	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	136.35	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-13 Instrumnet Name : P7
 Client Sample ID : M27103GB000000.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:12:36 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.82	12.71	13.67	16.07	31.16	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	3.66	ppb
Arsenic	75-2	0.34	0.33	0.28	0.32	9.15	ppb
Barium	135-1	27.24	26.62	27.02	26.96	1.16	ppb
Barium	137-1	27.53	27.04	26.73	27.10	1.48	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.52	9.78	11.89	10.73	9.98	ppb
Boron	11-1	10.64	11.07	11.12	10.94	2.42	ppb
Cadmium	106-1	0.50	1.12	-0.21	0.47	140.46	ppb
Cadmium	108-1	0.24	0.47	0.37	0.36	32.83	ppb
Cadmium	111-1	0.40	0.43	0.33	0.39	13.46	ppb
Calcium	43-1	15931.58	15852.14	16118.37	15967.36	0.86	ppb
Calcium	44-1	15770.79	15846.26	16070.43	15895.83	0.98	ppb
Chromium	52-2	-0.11	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	8.58	ppb
Copper	63-2	268.86	268.30	270.28	269.15	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.18	16.38	15.88	16.15	1.55	ppb
Iron	57-2	16.34	15.25	18.01	16.53	8.42	ppb
Lead	206-1	0.49	0.48	0.52	0.50	3.84	ppb
Lead	207-1	0.46	0.40	0.50	0.45	10.36	ppb
Lead	208-1	0.48	0.47	0.49	0.48	2.36	ppb
Lithium	6-1						%
Magnesium	24-2	5250.27	5238.27	5210.92	5233.15	0.39	ppb
Manganese	55-2	8.58	9.04	8.56	8.73	3.06	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-13 Instrumnet Name : P7
 Client Sample ID : M27103GB000000.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:12:36 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.07	0.05	18.07	ppb
Molybdenum	95-1	0.15	0.16	0.14	0.15	5.84	ppb
Molybdenum	96-1	0.14	0.11	0.15	0.13	16.64	ppb
Molybdenum	97-1	0.18	0.19	0.15	0.17	12.59	ppb
Molybdenum	98-1	0.18	0.17	0.16	0.17	5.51	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	9.86	9.93	9.85	9.88	0.47	ppb
Phosphorus	31-2	708.13	697.79	679.62	695.18	2.08	ppb
Potassium	39-2	1496.39	1506.02	1502.90	1501.77	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.44	0.42	0.98	0.61	51.61	ppb
Selenium	82-1	1.20	0.16	-0.17	0.40	180.15	ppb
Silicon	28-1	1029.47	1033.32	1034.76	1032.52	0.26	ppb
Silver	109-1	0.00	0.01	0.01	0.01	39.38	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.57	ppb
Sodium	23-2	27249.79	27122.22	27146.53	27172.85	0.25	ppb
Strontium	86-1	51.54	50.80	51.12	51.15	0.72	ppb
Strontium	88-1	51.52	51.38	51.86	51.58	0.48	ppb
Sulfur	34-1	3215.13	3387.39	3535.67	3379.40	4.75	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.01	0.01	16.72	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.32	ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.38	0.26	0.26	0.30	23.36	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	1.64	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	9.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	129.84	129.44	128.68	129.32	0.45	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	55.61	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-13	Instrumnet Name :	P7
Client Sample ID :	M27103GB000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:12:36	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	48.43	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:16:05	DataFile Name :	070CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.50	10.28	9.92	10.23	2.87	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.01	-0.01	-0.01		ppb
Barium	135-1	0.14	0.11	0.13	0.13	10.46	ppb
Barium	137-1	0.13	0.14	0.12	0.13	7.95	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.03	0.60	0.85	0.83	26.23	ppb
Boron	11-1	0.99	0.90	0.86	0.92	7.46	ppb
Cadmium	106-1	-1.04	1.48	0.05	0.16	780.54	ppb
Cadmium	108-1	-0.01	0.02	-0.05	-0.01		ppb
Cadmium	111-1	-0.08	0.11	0.00	0.01	1018.64	ppb
Calcium	43-1	7.35	8.13	3.99	6.49	33.90	ppb
Calcium	44-1	-1.57	-1.84	-1.02	-1.48		ppb
Chromium	52-2	-0.03	-0.05	0.01	-0.02		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	321.03	ppb
Copper	63-2	0.09	0.09	0.11	0.10	12.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.48	0.43	0.46	0.46	5.82	ppb
Iron	57-2	0.46	0.42	0.40	0.42	8.04	ppb
Lead	206-1	509.61	518.90	520.73	516.41	1.15	ppb
Lead	207-1	491.93	499.94	499.12	497.00	0.89	ppb
Lead	208-1	501.97	509.84	507.95	506.59	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	0.66	0.32	0.36	76.50	ppb
Manganese	55-2	0.08	0.08	0.09	0.09	9.09	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:16:05	DataFile Name :	070CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	190.42	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	29.71	ppb
Molybdenum	96-1	0.01	-0.01	0.02	0.01	182.87	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.03	34.45	ppb
Molybdenum	98-1	0.00	0.00	0.02	0.01	120.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.02	0.02	28.13	ppb
Phosphorus	31-2	6.28	1.59	-8.14	-0.09		ppb
Potassium	39-2	4.07	1.75	6.25	4.03	55.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.28	0.20	0.44	0.31	39.92	ppb
Selenium	82-1	0.35	0.71	0.01	0.35	98.75	ppb
Silicon	28-1	-1.45	-1.28	-0.89	-1.21		ppb
Silver	107-1	0.00	0.01	0.00	0.00	170.12	ppb
Silver	109-1	0.00	0.00	0.00	0.00	180.94	ppb
Sodium	23-2	19.60	16.75	17.34	17.90	8.40	ppb
Strontium	86-1	-0.05	-0.03	0.00	-0.03		ppb
Strontium	88-1	0.02	0.01	0.02	0.02	12.80	ppb
Sulfur	34-1	-184.83	-161.52	-296.06	-214.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.02	0.01	42.34	ppb
Thallium	205-1	0.01	0.01	0.02	0.02	30.41	ppb
Tin	118-1	0.05	0.02	0.04	0.04	41.57	ppb
Titanium	47-1	0.04	0.00	-0.01	0.01	264.62	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	79.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.95	9.11	9.11	9.05	1.02	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	455.98	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:16:05	DataFile Name :	070CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.00	325.47	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB64 Instrumnet Name : P7
 Client Sample ID : CCB64 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:19:36 DataFile Name : 071CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.02	-0.13	-0.01		ppb
Antimony	121-1	-0.01	0.00	0.00	-0.01		ppb
Arsenic	75-2	-0.01	0.01	-0.01	0.00		ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.01	0.00	0.00	162.59	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.53	0.60	0.67	0.60	11.15	ppb
Boron	11-1	0.53	0.29	0.41	0.41	30.20	ppb
Cadmium	111-1	-0.06	0.00	0.04	-0.01		ppb
Cadmium	106-1	-0.76	0.08	0.52	-0.05		ppb
Cadmium	108-1	-0.03	0.00	-0.03	-0.02		ppb
Calcium	43-1	-1.75	0.23	-2.57	-1.37		ppb
Calcium	44-1	-9.70	-9.24	-9.16	-9.37		ppb
Chromium	52-2	-0.01	-0.01	0.01	0.00		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.02	0.00	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.16	0.20	0.21	0.19	15.12	ppb
Iron	57-2	0.63	0.04	0.03	0.23	148.12	ppb
Lead	206-1	0.03	0.00	0.00	0.01	264.16	ppb
Lead	207-1	0.03	0.02	0.04	0.03	32.24	ppb
Lead	208-1	0.04	0.02	0.02	0.02	43.78	ppb
Lithium	6-1						%
Magnesium	24-2	-0.07	-0.01	0.21	0.04	344.34	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	167.11	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:19:36	DataFile Name :	071CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	0.01	0.01	0.00	309.09	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.02	0.02	3.64	ppb
Phosphorus	31-2	22.08	3.26	-6.42	6.31	229.74	ppb
Potassium	39-2	11.69	6.45	1.08	6.41	82.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.22	0.99	0.14	0.45	105.13	ppb
Selenium	77-2	-0.21	-0.21	-0.21	-0.21		ppb
Selenium	78-2	0.96	0.92	0.49	0.79	32.61	ppb
Silicon	28-1	-2.03	-2.91	-1.39	-2.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00	60.41	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	14.19	14.28	13.40	13.95	3.48	ppb
Strontium	86-1	-0.05	-0.03	0.00	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	48.30	ppb
Sulfur	34-1	-58.81	-205.28	-184.33	-149.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	34.02	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	22.12	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.03	-0.03	-0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	37.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.12	-0.08	-0.10		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	47.93	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:19:36	DataFile Name :	071CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-14 Instrumnet Name : P7
 Client Sample ID : M27103HA000000.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:23:07 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.33	14.76	13.40	13.50	9.01	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.84	ppb
Arsenic	75-2	0.32	0.35	0.23	0.30	19.58	ppb
Barium	135-1	25.72	25.57	25.49	25.59	0.47	ppb
Barium	137-1	26.19	25.27	25.60	25.68	1.81	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.02	9.96	10.73	9.91	8.68	ppb
Boron	11-1	10.07	10.82	9.63	10.17	5.90	ppb
Cadmium	106-1	-0.20	0.40	0.16	0.12	250.48	ppb
Cadmium	108-1	-0.03	-0.01	-0.08	-0.04		ppb
Cadmium	111-1	-0.01	0.04	0.02	0.02	163.78	ppb
Calcium	43-1	16186.82	15888.66	15964.64	16013.37	0.97	ppb
Calcium	44-1	16088.92	15999.85	16037.65	16042.14	0.28	ppb
Chromium	52-2	-0.14	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	60.18	ppb
Copper	63-2	251.49	254.84	252.81	253.05	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.20	18.88	18.41	20.83	18.21	ppb
Iron	57-2	18.55	22.57	19.59	20.24	10.29	ppb
Lead	206-1	0.11	0.14	0.12	0.12	10.25	ppb
Lead	207-1	0.14	0.12	0.13	0.13	6.70	ppb
Lead	208-1	0.13	0.13	0.13	0.13	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	5222.95	5308.37	5241.09	5257.47	0.86	ppb
Manganese	55-2	9.13	9.06	9.03	9.07	0.54	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-14	Instrumnet Name :	P7
Client Sample ID :	M27103HA000000.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:23:07	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.20	0.18	0.19	8.35	ppb
Molybdenum	95-1	0.16	0.17	0.17	0.17	4.35	ppb
Molybdenum	96-1	0.14	0.17	0.16	0.16	9.19	ppb
Molybdenum	97-1	0.18	0.19	0.17	0.18	5.25	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	7.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.43	0.40	0.43	8.86	ppb
Phosphorus	31-2	668.69	761.46	677.68	702.61	7.28	ppb
Potassium	39-2	1481.03	1504.89	1492.98	1492.97	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.23	-0.47		ppb
Selenium	78-2	0.67	0.83	0.65	0.72	13.35	ppb
Selenium	82-1	0.64	0.38	0.69	0.57	28.69	ppb
Silicon	28-1	1056.12	1032.23	1017.21	1035.19	1.90	ppb
Silver	109-1	0.01	0.01	0.01	0.01	35.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.66	ppb
Sodium	23-2	27124.82	27501.08	26818.66	27148.19	1.26	ppb
Strontium	86-1	51.38	49.95	50.66	50.66	1.41	ppb
Strontium	88-1	51.87	51.27	51.33	51.49	0.64	ppb
Sulfur	34-1	3312.15	3233.81	3217.15	3254.37	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	63.41	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	32.67	ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.27	0.33	0.37	0.33	14.97	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	24.77	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	19.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.38	31.46	31.63	31.49	0.41	ppb
Zirconium	90-1	0.23	0.19	0.22	0.21	10.12	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-14	Instrumnet Name :	P7
Client Sample ID :	M27103HA000000.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:23:07	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.20	0.25	0.24	12.44	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-15 Instrumnet Name : P7
 Client Sample ID : M27104BR000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:26:36 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.49	44.54	43.57	43.53	2.36	ppb
Antimony	121-1	0.08	0.06	0.08	0.07	14.26	ppb
Arsenic	75-2	0.22	0.28	0.26	0.25	11.97	ppb
Barium	135-1	26.80	26.79	26.88	26.82	0.18	ppb
Barium	137-1	26.47	27.11	26.47	26.68	1.39	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.51	10.73	11.80	11.01	6.28	ppb
Boron	11-1	10.85	10.70	11.45	11.00	3.60	ppb
Cadmium	108-1	0.03	0.08	0.01	0.04	78.46	ppb
Cadmium	111-1	0.03	0.05	0.10	0.06	58.56	ppb
Cadmium	106-1	0.26	0.43	1.25	0.65	81.46	ppb
Calcium	43-1	15945.55	15969.92	15805.30	15906.93	0.56	ppb
Calcium	44-1	15774.72	15721.40	15873.93	15790.02	0.49	ppb
Chromium	52-2	-0.12	-0.09	-0.11	-0.11		ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	4.69	ppb
Copper	63-2	292.05	291.24	299.46	294.25	1.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	57-2	52.70	53.27	52.48	52.82	0.77	ppb
Iron	56-2	50.92	51.79	51.16	51.29	0.87	ppb
Lead	206-1	1.03	1.00	0.95	0.99	3.79	ppb
Lead	207-1	0.88	0.95	0.93	0.92	4.17	ppb
Lead	208-1	0.94	0.95	0.92	0.94	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	5262.15	5197.94	5321.35	5260.48	1.17	ppb
Manganese	55-2	20.52	20.14	20.69	20.45	1.38	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-15	Instrumnet Name :	P7
Client Sample ID :	M27104BR000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:26:36	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	0.14	ppb
Molybdenum	95-1	0.18	0.20	0.16	0.18	9.98	ppb
Molybdenum	96-1	0.13	0.13	0.14	0.13	1.75	ppb
Molybdenum	97-1	0.19	0.15	0.20	0.18	14.73	ppb
Molybdenum	98-1	0.16	0.16	0.14	0.15	6.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.79	1.80	1.85	1.81	1.76	ppb
Phosphorus	31-2	652.88	724.37	679.82	685.69	5.27	ppb
Potassium	39-2	1502.78	1472.42	1529.81	1501.67	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.81	1.28	0.63	0.91	37.33	ppb
Selenium	77-2	-0.59	-0.23	0.15	-0.22		ppb
Selenium	78-2	-0.20	0.10	0.89	0.26	212.50	ppb
Silicon	28-1	1034.14	1046.05	1047.75	1042.65	0.71	ppb
Silver	109-1	0.00	0.01	0.01	0.01	33.24	ppb
Silver	107-1	0.01	0.01	0.00	0.01	32.14	ppb
Sodium	23-2	27127.36	26840.61	27754.61	27240.86	1.72	ppb
Strontium	86-1	50.53	50.79	50.27	50.53	0.52	ppb
Strontium	88-1	51.94	51.42	51.15	51.51	0.78	ppb
Sulfur	34-1	3317.45	3457.28	3569.74	3448.16	3.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	65.01	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	30.74	ppb
Tin	118-1	0.02	0.01	0.01	0.02	38.27	ppb
Titanium	47-1	0.44	0.34	0.35	0.37	14.72	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.17	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	2.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	297.77	295.77	302.73	298.76	1.20	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	15.08	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-15	Instrumnet Name :	P7
Client Sample ID :	M27104BR000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:26:36	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	16.02	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-16 Instrumnet Name : P7
 Client Sample ID : M27104BR000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:30:05 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.00	21.49	23.04	22.51	3.91	ppb
Antimony	121-1	0.18	0.14	0.18	0.17	11.22	ppb
Arsenic	75-2	0.34	0.32	0.28	0.31	10.88	ppb
Barium	135-1	29.10	28.57	27.56	28.41	2.75	ppb
Barium	137-1	28.98	28.76	28.04	28.59	1.72	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.87	11.72	10.40	11.00	6.05	ppb
Boron	11-1	10.35	10.67	10.32	10.45	1.89	ppb
Cadmium	106-1	1.57	0.96	1.24	1.26	24.38	ppb
Cadmium	108-1	0.01	0.08	0.08	0.06	65.02	ppb
Cadmium	111-1	0.13	0.07	0.10	0.10	26.97	ppb
Calcium	43-1	15940.98	15817.52	16090.08	15949.53	0.86	ppb
Calcium	44-1	15822.98	15945.12	16010.99	15926.36	0.60	ppb
Chromium	52-2	-0.12	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	3.50	ppb
Copper	63-2	273.14	272.33	273.65	273.04	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	61.52	60.58	66.04	62.71	4.66	ppb
Iron	57-2	64.82	61.50	62.17	62.83	2.80	ppb
Lead	206-1	1.08	1.09	1.09	1.09	0.60	ppb
Lead	207-1	1.03	1.04	0.99	1.02	2.36	ppb
Lead	208-1	1.05	1.07	1.05	1.06	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	5173.23	5193.65	5169.63	5178.84	0.25	ppb
Manganese	55-2	21.35	21.26	20.72	21.11	1.62	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-16 Instrumnet Name : P7
 Client Sample ID : M27104BR000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:30:05 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.06	0.06	16.72	ppb
Molybdenum	95-1	0.16	0.19	0.18	0.18	7.40	ppb
Molybdenum	96-1	0.16	0.14	0.12	0.14	14.14	ppb
Molybdenum	97-1	0.19	0.13	0.17	0.16	17.10	ppb
Molybdenum	98-1	0.16	0.18	0.18	0.17	5.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.97	5.17	4.91	5.02	2.70	ppb
Phosphorus	31-2	718.40	656.97	654.55	676.64	5.35	ppb
Potassium	39-2	1489.86	1480.89	1488.06	1486.27	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.82	0.66	1.05	0.84	23.04	ppb
Selenium	77-2	0.15	-0.59	-0.59	-0.35		ppb
Selenium	78-2	0.88	-0.11	0.18	0.32	159.15	ppb
Silicon	28-1	1044.44	1028.97	1045.30	1039.57	0.88	ppb
Silver	109-1	0.02	0.01	0.01	0.01	20.59	ppb
Silver	107-1	0.01	0.01	0.02	0.01	28.90	ppb
Sodium	23-2	27187.41	26968.25	27046.81	27067.49	0.41	ppb
Strontium	86-1	51.61	52.19	51.21	51.67	0.96	ppb
Strontium	88-1	52.09	52.26	51.99	52.11	0.26	ppb
Sulfur	34-1	3703.34	3517.10	3808.31	3676.25	4.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	18.52	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	25.01	ppb
Tin	118-1	0.43	0.43	0.47	0.44	5.17	ppb
Titanium	47-1	0.44	0.41	0.40	0.42	4.42	ppb
Uranium	238-1	0.02	0.01	0.01	0.02	29.63	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	11.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	469.05	469.44	465.19	467.89	0.50	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	6.74	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-16	Instrumnet Name :	P7
Client Sample ID :	M27104BR000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:30:05	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.17	0.06	149.35	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-17 Instrumnet Name : P7
 Client Sample ID : M27104BB000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:33:35 DataFile Name : 075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.21	17.37	18.78	17.45	7.40	ppb
Antimony	121-1	0.10	0.11	0.09	0.10	7.18	ppb
Arsenic	75-2	0.25	0.20	0.24	0.23	10.72	ppb
Barium	135-1	25.53	26.19	25.25	25.66	1.88	ppb
Barium	137-1	25.95	26.50	25.98	26.14	1.19	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.36	9.03	11.64	10.34	12.62	ppb
Boron	11-1	10.73	11.23	10.78	10.92	2.54	ppb
Cadmium	108-1	0.12	0.15	0.08	0.12	28.81	ppb
Cadmium	111-1	0.05	0.03	0.09	0.05	52.69	ppb
Cadmium	106-1	0.45	0.04	0.81	0.43	88.67	ppb
Calcium	43-1	15764.47	15738.96	15921.23	15808.22	0.62	ppb
Calcium	44-1	15882.99	15855.68	15835.83	15858.17	0.15	ppb
Chromium	52-2	-0.09	-0.09	-0.11	-0.09		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	16.93	ppb
Copper	63-2	309.15	305.63	308.59	307.79	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.42	16.95	17.02	17.47	4.74	ppb
Iron	57-2	18.23	18.78	19.18	18.73	2.53	ppb
Lead	208-1	0.52	0.53	0.53	0.53	0.65	ppb
Lead	206-1	0.53	0.56	0.56	0.55	3.60	ppb
Lead	207-1	0.51	0.49	0.52	0.51	3.30	ppb
Lithium	6-1						%
Magnesium	24-2	5254.65	5281.19	5263.94	5266.60	0.26	ppb
Manganese	55-2	6.66	6.75	6.73	6.71	0.65	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-17	Instrumnet Name :	P7
Client Sample ID :	M27104BB000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:33:35	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.06	0.07	7.84	ppb
Molybdenum	95-1	0.17	0.18	0.18	0.18	3.80	ppb
Molybdenum	96-1	0.13	0.13	0.12	0.13	4.73	ppb
Molybdenum	97-1	0.16	0.16	0.17	0.16	4.84	ppb
Molybdenum	98-1	0.14	0.19	0.17	0.17	17.32	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.46	3.48	3.77	3.57	4.92	ppb
Phosphorus	31-2	731.66	700.28	656.77	696.23	5.40	ppb
Potassium	39-2	1496.11	1492.00	1501.11	1496.41	0.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.78	0.18	0.69	0.55	59.48	ppb
Selenium	77-2	-0.59	-0.59	0.14	-0.35		ppb
Selenium	78-2	0.05	0.25	0.36	0.22	70.33	ppb
Silicon	28-1	1033.02	1050.26	1038.95	1040.74	0.84	ppb
Silver	107-1	0.00	0.01	0.00	0.00	49.88	ppb
Silver	109-1	0.01	0.00	0.01	0.01	57.67	ppb
Sodium	23-2	27402.80	27035.08	27207.15	27215.01	0.68	ppb
Strontium	86-1	49.42	50.45	51.25	50.38	1.82	ppb
Strontium	88-1	51.01	51.38	51.86	51.42	0.83	ppb
Sulfur	34-1	3282.56	3533.54	3639.77	3485.29	5.26	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.00	0.01	47.83	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	13.55	ppb
Tin	118-1	0.00	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.28	0.34	0.28	0.30	11.86	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.69	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	10.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	532.20	529.22	536.13	532.52	0.65	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	27.93	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-17	Instrumnet Name :	P7
Client Sample ID :	M27104BB000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:33:35	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	91.29	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-18 Instrumnet Name : P7
 Client Sample ID : M27104GB000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:37:05 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.35	10.82	9.85	10.01	7.48	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	14.04	ppb
Arsenic	75-2	0.28	0.29	0.29	0.29	1.09	ppb
Barium	135-1	25.18	25.13	24.79	25.03	0.84	ppb
Barium	137-1	26.06	25.68	26.15	25.97	0.96	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.71	8.62	10.25	9.19	10.00	ppb
Boron	11-1	10.38	10.06	11.25	10.56	5.84	ppb
Cadmium	106-1	-0.28	0.83	0.95	0.50	136.05	ppb
Cadmium	108-1	0.01	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	-0.02	0.06	0.07	0.04	128.51	ppb
Calcium	43-1	16149.65	16025.48	16040.77	16071.96	0.42	ppb
Calcium	44-1	15875.77	15901.90	15906.40	15894.69	0.10	ppb
Chromium	52-2	-0.15	-0.09	-0.08	-0.11		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	67.44	ppb
Copper	63-2	462.51	458.01	462.28	460.94	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.03	11.38	11.87	11.76	2.89	ppb
Iron	57-2	13.53	13.75	12.22	13.17	6.26	ppb
Lead	206-1	0.27	0.29	0.27	0.28	5.13	ppb
Lead	207-1	0.32	0.32	0.24	0.29	16.25	ppb
Lead	208-1	0.28	0.29	0.28	0.29	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	5231.03	5181.09	5324.49	5245.54	1.39	ppb
Manganese	55-2	5.51	5.58	5.57	5.56	0.67	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-18 Instrumnet Name : P7
 Client Sample ID : M27104GB000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:37:05 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.05	0.07	0.06	23.18	ppb
Molybdenum	95-1	0.18	0.18	0.23	0.20	13.67	ppb
Molybdenum	96-1	0.16	0.14	0.18	0.16	10.10	ppb
Molybdenum	97-1	0.18	0.16	0.21	0.18	11.46	ppb
Molybdenum	98-1	0.16	0.17	0.19	0.17	6.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.41	0.36	0.38	6.03	ppb
Phosphorus	31-2	699.09	657.37	682.31	679.59	3.09	ppb
Potassium	39-2	1500.42	1488.46	1495.66	1494.85	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	0.50	-0.11		ppb
Selenium	78-2	0.30	0.50	0.51	0.44	27.12	ppb
Selenium	82-1	0.96	0.73	0.02	0.57	85.69	ppb
Silicon	28-1	1044.11	1046.55	1038.45	1043.04	0.40	ppb
Silver	109-1	0.00	0.01	0.00	0.01	68.84	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.29	ppb
Sodium	23-2	27339.09	26997.81	27746.62	27361.17	1.37	ppb
Strontium	86-1	49.43	50.11	49.58	49.71	0.72	ppb
Strontium	88-1	51.07	50.99	50.53	50.86	0.56	ppb
Sulfur	34-1	3541.86	3621.74	3590.11	3584.57	1.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	33.30	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	39.40	ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.31	0.31	0.35	0.33	6.88	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.38	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	14.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.76	18.08	17.71	17.85	1.12	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	30.22	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-18	Instrumnet Name :	P7
Client Sample ID :	M27104GB000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:37:05	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	385.36	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-19 Instrumnet Name : P7
 Client Sample ID : M27104HA000000.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:40:35 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.56	10.79	10.45	10.27	6.16	ppb
Antimony	121-1	0.98	1.00	0.93	0.97	3.69	ppb
Arsenic	75-2	0.21	0.20	0.23	0.21	8.17	ppb
Barium	135-1	23.26	22.95	22.30	22.84	2.16	ppb
Barium	137-1	23.59	23.16	22.67	23.14	2.00	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	1403.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.83	5.39	6.02	5.75	5.62	ppb
Boron	11-1	5.58	5.42	5.22	5.41	3.31	ppb
Cadmium	106-1	1.46	0.77	0.18	0.80	79.94	ppb
Cadmium	108-1	0.02	-0.03	-0.05	-0.02		ppb
Cadmium	111-1	0.13	0.08	0.04	0.08	53.61	ppb
Calcium	43-1	6866.14	6965.53	6914.65	6915.44	0.72	ppb
Calcium	44-1	6877.78	6970.07	6951.12	6932.99	0.70	ppb
Chromium	52-2	-0.12	-0.11	-0.14	-0.13		ppb
Cobalt	59-2	0.07	0.09	0.08	0.08	10.98	ppb
Copper	63-2	706.58	711.60	709.30	709.16	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	34.69	34.72	40.84	36.75	9.64	ppb
Iron	57-2	41.33	32.88	33.65	35.95	13.00	ppb
Lead	206-1	2.85	2.77	2.74	2.79	1.95	ppb
Lead	207-1	2.45	2.33	2.40	2.39	2.58	ppb
Lead	208-1	2.66	2.55	2.58	2.60	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	1335.88	1355.95	1338.92	1343.58	0.80	ppb
Manganese	55-2	58.43	58.44	57.74	58.20	0.68	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-19 Instrumnet Name : P7
 Client Sample ID : M27104HA000000.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:40:35 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	21.78	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	24.87	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	22.76	ppb
Molybdenum	97-1	0.06	0.06	0.04	0.06	17.44	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	2.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.02	11.58	11.27	11.29	2.47	ppb
Phosphorus	31-2	214.61	204.77	193.22	204.20	5.24	ppb
Potassium	39-2	538.55	531.74	538.49	536.26	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.22	-0.59	-0.59	-0.47		ppb
Selenium	78-2	0.21	0.19	0.83	0.41	88.65	ppb
Selenium	82-1	0.55	0.57	0.78	0.64	20.23	ppb
Silicon	28-1	1057.10	1057.16	1056.56	1056.94	0.03	ppb
Silver	109-1	0.01	0.02	0.02	0.02	24.51	ppb
Silver	107-1	0.01	0.02	0.02	0.02	28.55	ppb
Sodium	23-2	10162.50	10288.88	10167.88	10206.42	0.70	ppb
Strontium	86-1	22.76	22.80	22.78	22.78	0.10	ppb
Strontium	88-1	23.43	23.28	23.19	23.30	0.54	ppb
Sulfur	34-1	972.64	949.92	939.00	953.86	1.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	54.87	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	60.84	ppb
Tin	118-1	0.06	0.20	0.04	0.10	87.09	ppb
Titanium	47-1	0.30	0.91	0.35	0.52	65.43	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.68	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	2.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.44	233.19	231.48	231.37	0.81	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	26.37	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-19	Instrumnet Name :	P7
Client Sample ID :	M27104HA000000.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:40:35	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.04	0.02	67.12	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-20 Instrumnet Name : P7
 Client Sample ID : M271BSOF000B05.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:44:06 DataFile Name : 078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.85	28.85	27.38	28.03	2.68	ppb
Antimony	121-1	0.50	0.55	0.55	0.53	4.98	ppb
Arsenic	75-2	0.24	0.26	0.37	0.29	24.47	ppb
Barium	135-1	26.99	27.33	27.63	27.32	1.16	ppb
Barium	137-1	27.00	27.68	27.77	27.48	1.53	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	255.40	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.84	9.39	10.46	9.90	5.39	ppb
Boron	11-1	10.50	10.20	10.86	10.52	3.15	ppb
Cadmium	111-1	0.09	0.05	0.08	0.07	29.00	ppb
Cadmium	106-1	0.20	0.11	0.07	0.13	49.69	ppb
Cadmium	108-1	-0.03	0.14	0.10	0.07	131.23	ppb
Calcium	43-1	16210.15	16322.70	16584.77	16372.54	1.17	ppb
Calcium	44-1	16076.67	16288.90	16576.27	16313.94	1.54	ppb
Chromium	52-2	-0.10	-0.09	-0.08	-0.09		ppb
Cobalt	59-2	0.07	0.06	0.09	0.07	16.71	ppb
Copper	63-2	645.88	647.56	648.37	647.27	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	74.71	77.06	77.20	76.32	1.83	ppb
Iron	57-2	81.39	84.81	83.29	83.16	2.06	ppb
Lead	206-1	4.63	4.63	4.64	4.63	0.07	ppb
Lead	207-1	4.08	4.06	4.14	4.09	1.03	ppb
Lead	208-1	4.36	4.29	4.33	4.32	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	5252.08	5393.88	5426.07	5357.34	1.73	ppb
Manganese	55-2	31.91	33.73	32.50	32.71	2.83	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-20	Instrumnet Name :	P7
Client Sample ID :	M271BSOF000B05.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:44:06	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	7.70	ppb
Molybdenum	95-1	0.18	0.17	0.16	0.17	8.23	ppb
Molybdenum	96-1	0.13	0.13	0.16	0.14	11.14	ppb
Molybdenum	97-1	0.16	0.21	0.20	0.19	13.60	ppb
Molybdenum	98-1	0.15	0.18	0.14	0.16	11.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.53	24.89	25.47	24.97	1.91	ppb
Phosphorus	31-2	663.43	710.35	699.64	691.14	3.56	ppb
Potassium	39-2	1499.75	1518.89	1504.17	1507.60	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.36	0.28	0.68	0.44	48.16	ppb
Selenium	77-2	0.15	-0.22	-0.59	-0.22		ppb
Selenium	78-2	-0.66	0.07	1.28	0.23	427.34	ppb
Silicon	28-1	1046.91	1055.27	1102.15	1068.11	2.79	ppb
Silver	109-1	0.04	0.02	0.03	0.03	29.96	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.82	ppb
Sodium	23-2	27619.95	27692.27	28063.82	27792.01	0.86	ppb
Strontium	86-1	51.39	51.44	51.71	51.51	0.33	ppb
Strontium	88-1	51.47	51.51	51.79	51.59	0.33	ppb
Sulfur	34-1	3005.96	3295.67	3725.16	3342.26	10.83	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.00	0.01	45.57	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	37.50	ppb
Tin	118-1	9.85	8.95	9.10	9.30	5.17	ppb
Titanium	47-1	0.56	0.46	0.52	0.51	9.42	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	8.08	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	9.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	318.30	319.66	324.57	320.84	1.03	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	24.71	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-20	Instrumnet Name :	P7
Client Sample ID :	M271BSOF000B05.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:44:06	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.03	20.80	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-23 Instrumnet Name : P7
 Client Sample ID : M271BSWR000B08.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:47:36 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.33	12.80	13.05	12.73	2.88	ppb
Antimony	121-1	0.08	0.09	0.11	0.09	16.88	ppb
Arsenic	75-2	0.24	0.27	0.25	0.25	5.41	ppb
Barium	135-1	25.86	25.93	25.14	25.64	1.69	ppb
Barium	137-1	25.98	25.61	25.33	25.64	1.27	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.36	10.74	9.78	10.63	7.47	ppb
Boron	11-1	10.92	10.01	10.95	10.63	5.01	ppb
Cadmium	106-1	2.16	1.09	0.83	1.36	52.08	ppb
Cadmium	108-1	0.61	0.59	0.68	0.63	7.20	ppb
Cadmium	111-1	0.48	0.37	0.31	0.39	21.81	ppb
Calcium	43-1	15622.27	15322.82	15349.28	15431.46	1.07	ppb
Calcium	44-1	15324.87	15354.43	15415.40	15364.90	0.30	ppb
Chromium	52-2	-0.11	-0.10	-0.11	-0.11		ppb
Cobalt	59-2	0.18	0.17	0.19	0.18	4.41	ppb
Copper	63-2	271.93	271.21	268.02	270.39	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.58	13.11	12.83	13.17	2.88	ppb
Iron	57-2	15.09	14.31	13.54	14.31	5.41	ppb
Lead	206-1	2.70	2.77	2.80	2.76	1.90	ppb
Lead	207-1	2.59	2.54	2.62	2.58	1.51	ppb
Lead	208-1	2.67	2.66	2.68	2.67	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	5088.97	5007.36	4955.85	5017.39	1.34	ppb
Manganese	55-2	5.71	5.69	5.63	5.68	0.73	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-23	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000B08.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:47:36	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	7.47	ppb
Molybdenum	95-1	0.35	0.32	0.34	0.34	3.98	ppb
Molybdenum	96-1	0.29	0.27	0.23	0.26	11.87	ppb
Molybdenum	97-1	0.32	0.32	0.31	0.32	2.13	ppb
Molybdenum	98-1	0.32	0.28	0.31	0.30	6.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	118.42	116.39	116.35	117.06	1.01	ppb
Phosphorus	31-2	446.18	438.43	439.28	441.30	0.96	ppb
Potassium	39-2	1438.05	1447.04	1439.61	1441.57	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	0.13	-0.23	-0.23		ppb
Selenium	78-2	0.67	-0.04	0.40	0.34	104.32	ppb
Selenium	82-1	0.57	0.78	0.26	0.54	49.08	ppb
Silicon	28-1	1049.39	1039.10	1039.24	1042.58	0.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.33	ppb
Sodium	23-2	27252.40	26412.51	25958.92	26541.27	2.47	ppb
Strontium	86-1	48.29	48.27	47.76	48.11	0.62	ppb
Strontium	88-1	48.84	49.63	48.51	48.99	1.17	ppb
Sulfur	34-1	3419.29	3279.61	3341.71	3346.87	2.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	39.32	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	31.28	ppb
Tin	118-1	-0.02	0.02	0.03	0.01	207.18	ppb
Titanium	47-1	0.23	0.27	0.25	0.25	8.14	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	16.87	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	7.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1786.76	1769.88	1760.84	1772.50	0.74	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	31.02	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-23	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000B08.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:47:36	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	23.22	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-24 Instrumnet Name : P7
 Client Sample ID : M271BSWR000B08.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:51:06 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.03	11.70	10.33	10.68	8.33	ppb
Antimony	121-1	17.95	18.19	18.66	18.27	1.99	ppb
Arsenic	75-2	0.22	0.28	0.21	0.23	15.97	ppb
Barium	135-1	32.35	33.10	33.88	33.11	2.30	ppb
Barium	137-1	33.22	33.20	33.09	33.17	0.20	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.19	21.24	21.62	20.69	6.31	ppb
Boron	11-1	20.70	21.52	22.07	21.43	3.21	ppb
Cadmium	106-1	4.20	4.35	4.97	4.51	9.11	ppb
Cadmium	108-1	4.47	4.33	4.53	4.44	2.32	ppb
Cadmium	111-1	3.23	3.26	3.43	3.30	3.21	ppb
Calcium	43-1	16457.28	17113.73	16766.52	16779.17	1.96	ppb
Calcium	44-1	16546.99	16928.75	16674.47	16716.74	1.16	ppb
Chromium	52-2	0.13	0.10	0.10	0.11	18.94	ppb
Cobalt	59-2	2.06	2.10	2.04	2.07	1.43	ppb
Copper	63-2	434.09	431.51	433.52	433.04	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	60.12	59.06	62.03	60.40	2.50	ppb
Iron	57-2	62.53	61.01	62.78	62.11	1.54	ppb
Lead	206-1	3680.70	3683.14	3744.17	3702.67	0.97	ppb
Lead	207-1	3199.51	3236.74	3322.61	3252.96	1.94	ppb
Lead	208-1	3410.74	3428.40	3454.05	3431.06	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	4752.53	4722.21	4800.96	4758.57	0.83	ppb
Manganese	55-2	152.72	151.63	155.16	153.17	1.18	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-24	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000B08.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:51:06	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	19.81	ppb
Molybdenum	95-1	0.10	0.09	0.08	0.09	12.03	ppb
Molybdenum	96-1	0.05	0.06	0.06	0.06	10.24	ppb
Molybdenum	97-1	0.10	0.07	0.10	0.09	17.05	ppb
Molybdenum	98-1	0.10	0.12	0.09	0.10	14.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1344.29	1340.63	1340.17	1341.70	0.17	ppb
Phosphorus	31-2	221.54	294.87	231.14	249.19	15.99	ppb
Potassium	39-2	1398.58	1401.18	1406.69	1402.15	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.59	-0.59	-0.35		ppb
Selenium	78-2	0.67	-0.15	0.52	0.35	124.90	ppb
Selenium	82-1	0.36	0.84	0.98	0.73	44.43	ppb
Silicon	28-1	1249.44	1302.11	1287.62	1279.72	2.13	ppb
Silver	109-1	0.22	0.23	0.21	0.22	4.01	ppb
Silver	107-1	0.23	0.25	0.22	0.23	4.83	ppb
Sodium	23-2	24318.42	24239.04	24460.88	24339.45	0.46	ppb
Strontium	86-1	49.12	49.00	49.20	49.11	0.21	ppb
Strontium	88-1	49.56	50.08	49.69	49.78	0.54	ppb
Sulfur	34-1	3361.76	3788.43	3682.27	3610.82	6.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.58	0.58	0.59	0.58	1.09	ppb
Thallium	205-1	0.60	0.59	0.62	0.60	2.67	ppb
Tin	118-1	109.50	110.95	112.93	111.13	1.55	ppb
Titanium	47-1	0.31	0.21	0.24	0.25	20.42	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.15	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	17.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6998.27	6951.29	7029.55	6993.04	0.56	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	14.89	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-24	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000B08.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:51:06	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	41.82	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-25 Instrumnet Name : P7
 Client Sample ID : M27102CR000205.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:54:34 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.61	9.74	9.17	10.17	12.56	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	16.41	ppb
Arsenic	75-2	0.26	0.24	0.22	0.24	8.54	ppb
Barium	135-1	25.70	25.15	25.37	25.41	1.09	ppb
Barium	137-1	26.04	25.64	25.57	25.75	0.99	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.12	11.03	10.89	11.01	1.05	ppb
Boron	11-1	10.83	10.90	11.10	10.94	1.31	ppb
Cadmium	106-1	0.28	0.22	-0.58	-0.03		ppb
Cadmium	108-1	0.06	-0.05	0.12	0.04	214.55	ppb
Cadmium	111-1	0.03	0.04	-0.03	0.01	312.71	ppb
Calcium	43-1	15976.24	15931.47	15957.50	15955.07	0.14	ppb
Calcium	44-1	15811.28	15710.32	15810.00	15777.20	0.37	ppb
Chromium	52-2	-0.16	-0.08	-0.16	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.01	0.02	24.70	ppb
Copper	63-2	323.22	319.43	318.67	320.44	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	13.19	13.70	13.25	13.38	2.07	ppb
Iron	57-2	14.91	15.86	14.42	15.06	4.87	ppb
Lead	206-1	1.69	1.73	1.74	1.72	1.52	ppb
Lead	207-1	1.59	1.58	1.55	1.58	1.21	ppb
Lead	208-1	1.66	1.63	1.64	1.64	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	5341.68	5279.75	5191.13	5270.85	1.44	ppb
Manganese	55-2	5.28	5.39	5.54	5.40	2.40	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-25	Instrumnet Name :	P7
Client Sample ID :	M27102CR000205.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:54:34	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	5.14	ppb
Molybdenum	95-1	0.16	0.17	0.20	0.17	11.50	ppb
Molybdenum	96-1	0.12	0.13	0.12	0.12	2.90	ppb
Molybdenum	97-1	0.17	0.13	0.18	0.16	16.97	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	3.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.29	2.35	2.15	2.26	4.50	ppb
Phosphorus	31-2	698.91	655.82	742.45	699.06	6.20	ppb
Potassium	39-2	1519.99	1496.69	1488.99	1501.89	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	0.14	-0.23		ppb
Selenium	78-2	0.66	-0.74	-0.20	-0.09		ppb
Selenium	82-1	0.73	0.88	1.04	0.88	18.10	ppb
Silicon	28-1	1054.45	1058.32	1051.58	1054.78	0.32	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.18	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.23	ppb
Sodium	23-2	27701.63	27681.02	27241.73	27541.46	0.94	ppb
Strontium	86-1	50.35	48.90	50.07	49.77	1.55	ppb
Strontium	88-1	51.20	50.37	50.56	50.71	0.86	ppb
Sulfur	34-1	3364.48	3226.50	3444.33	3345.10	3.29	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.01	0.01	48.78	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	28.03	ppb
Tin	118-1	0.22	0.28	0.35	0.28	22.58	ppb
Titanium	47-1	0.37	0.42	0.32	0.37	13.40	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	31.48	ppb
Vanadium	51-2	0.04	0.05	0.07	0.05	23.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	192.54	189.27	190.67	190.83	0.86	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	43.06	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-25	Instrumnet Name :	P7
Client Sample ID :	M27102CR000205.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:54:34	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	58.99	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:58:04	DataFile Name :	082CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.45	0.44	0.85	0.58	40.98	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	0.06	0.06	0.03	0.05	31.50	ppb
Barium	137-1	0.03	0.04	0.04	0.04	13.90	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.77	1.43	0.88	1.03	34.62	ppb
Boron	11-1	1.04	0.98	0.94	0.99	5.10	ppb
Cadmium	106-1	0.41	1.13	0.13	0.56	91.71	ppb
Cadmium	108-1	-0.05	-0.05	-0.10	-0.07		ppb
Cadmium	111-1	0.03	0.08	0.01	0.04	89.41	ppb
Calcium	43-1	4.38	3.36	2.09	3.28	35.13	ppb
Calcium	44-1	-6.26	-8.09	-6.54	-6.97		ppb
Chromium	52-2	0.00	-0.03	-0.06	-0.03		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	5646.30	ppb
Copper	63-2	0.04	0.01	0.04	0.03	47.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.42	0.33	0.41	0.38	13.39	ppb
Iron	57-2	0.37	0.03	-0.04	0.12	181.63	ppb
Lead	206-1	513.02	506.46	515.39	511.62	0.90	ppb
Lead	207-1	493.81	491.16	497.22	494.07	0.62	ppb
Lead	208-1	504.62	498.82	506.96	503.47	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	0.11	0.08	0.17	75.30	ppb
Manganese	55-2	0.07	0.06	0.04	0.05	30.54	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:58:04	DataFile Name :	082CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.00	0.02	0.03	0.02	85.70	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	113.11	ppb
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	46.20	ppb
Molybdenum	96-1	0.01	-0.01	0.00	0.00		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.00	-0.01	0.01	0.00		ppb
Phosphorus	31-2	8.75	8.21	-2.61	4.78	133.97	ppb
Potassium	39-2	4.27	7.23	4.63	5.38	30.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.57	0.63	0.26	0.48	41.19	ppb
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.00	0.11	0.04	0.05	105.33	ppb
Silicon	28-1	9.51	8.80	8.21	8.84	7.36	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	98.48	ppb
Sodium	23-2	20.00	18.66	17.62	18.76	6.37	ppb
Strontium	86-1	0.00	-0.02	0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	19.93	ppb
Sulfur	34-1	-69.57	7.10	81.82	6.45	1173.24	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.00	0.01	0.01	51.81	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	29.94	ppb
Tin	118-1	0.13	0.12	0.20	0.15	28.20	ppb
Titanium	47-1	-0.03	-0.02	0.08	0.01	747.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	59.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.30	0.38	0.40	0.36	13.96	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	325.13	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:58:04	DataFile Name :	082CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	193.27	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB65 Instrumnet Name : P7
 Client Sample ID : CCB65 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:01:35 DataFile Name : 083CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.05	0.29	0.37	0.20	109.89	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.72	0.64	0.36	0.57	33.23	ppb
Boron	11-1	0.51	0.50	0.67	0.56	17.05	ppb
Cadmium	106-1	0.81	1.48	-0.22	0.69	123.72	ppb
Cadmium	108-1	-0.05	-0.10	-0.01	-0.05		ppb
Cadmium	111-1	0.06	0.11	-0.02	0.05	133.66	ppb
Calcium	43-1	0.29	-1.33	-2.29	-1.11		ppb
Calcium	44-1	-10.90	-12.00	-12.15	-11.68		ppb
Chromium	52-2	0.00	0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	-0.01	-0.01	-0.02	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.23	0.20	0.23	0.22	6.46	ppb
Iron	57-2	0.24	-0.17	0.10	0.06	357.09	ppb
Lead	206-1	0.06	0.03	0.06	0.05	32.12	ppb
Lead	207-1	0.07	0.05	0.07	0.07	15.54	ppb
Lead	208-1	0.07	0.04	0.06	0.06	24.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.20	0.17	0.12	0.03	656.49	ppb
Manganese	55-2	0.00	-0.01	0.02	0.01	204.39	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:01:35	DataFile Name :	083CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	98.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.02	0.01	66.09	ppb
Phosphorus	31-2	-5.74	1.31	11.01	2.19	384.06	ppb
Potassium	39-2	9.23	3.68	6.28	6.40	43.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.71	0.01	0.59	0.44	85.58	ppb
Selenium	77-2	-0.20	-0.59	-0.59	-0.46		ppb
Selenium	78-2	0.55	0.56	0.95	0.69	32.91	ppb
Silicon	28-1	2.86	1.80	3.93	2.87	37.08	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	141.85	ppb
Sodium	23-2	15.74	15.73	15.25	15.57	1.82	ppb
Strontium	86-1	-0.01	-0.01	-0.06	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	40.14	ppb
Sulfur	34-1	-75.74	-167.64	199.68	-14.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	34.37	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	75.16	ppb
Tin	118-1	0.06	0.07	0.10	0.08	29.55	ppb
Titanium	47-1	-0.04	-0.02	-0.04	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	38.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.14	-0.16	-0.13		ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	48.18	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:01:35	DataFile Name :	083CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-26 Instrumnet Name : P7
 Client Sample ID : M27102CR000205.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:05:06 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.97	11.81	10.80	10.86	8.48	ppb
Antimony	121-1	0.10	0.08	0.11	0.10	12.93	ppb
Arsenic	75-2	0.25	0.26	0.22	0.24	8.92	ppb
Barium	135-1	26.18	26.16	25.39	25.91	1.74	ppb
Barium	137-1	25.97	25.45	24.90	25.44	2.09	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.84	10.09	10.27	10.07	2.11	ppb
Boron	11-1	9.28	10.27	10.23	9.92	5.64	ppb
Cadmium	106-1	0.70	0.31	0.93	0.65	48.96	ppb
Cadmium	108-1	0.40	0.35	0.38	0.37	6.76	ppb
Cadmium	111-1	0.15	0.09	0.12	0.12	24.29	ppb
Calcium	43-1	15577.87	15673.91	15829.43	15693.74	0.81	ppb
Calcium	44-1	15525.45	15635.89	15977.69	15713.01	1.50	ppb
Chromium	52-2	-0.13	-0.15	-0.14	-0.14		ppb
Cobalt	59-2	0.11	0.10	0.11	0.11	6.75	ppb
Copper	63-2	230.44	232.00	234.96	232.47	0.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	14.26	14.01	14.54	14.27	1.85	ppb
Iron	57-2	15.39	16.39	16.89	16.22	4.70	ppb
Lead	206-1	8.13	7.78	8.01	7.97	2.24	ppb
Lead	207-1	7.21	7.10	7.10	7.14	0.88	ppb
Lead	208-1	7.65	7.50	7.54	7.56	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	5147.85	5195.65	5206.44	5183.31	0.60	ppb
Manganese	55-2	8.62	8.76	8.61	8.66	0.94	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-26	Instrumnet Name :	P7
Client Sample ID :	M27102CR000205.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:05:06	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.04	0.06	19.53	ppb
Molybdenum	95-1	0.17	0.12	0.15	0.15	16.81	ppb
Molybdenum	96-1	0.14	0.11	0.13	0.13	14.66	ppb
Molybdenum	97-1	0.23	0.17	0.19	0.20	14.19	ppb
Molybdenum	98-1	0.17	0.17	0.19	0.18	6.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.28	35.25	35.35	34.96	1.69	ppb
Phosphorus	31-2	583.65	619.19	615.54	606.13	3.23	ppb
Potassium	39-2	1462.48	1483.37	1472.35	1472.73	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.22	-0.59	-0.22	-0.35		ppb
Selenium	78-2	-0.22	0.20	0.25	0.07	345.73	ppb
Selenium	82-1	0.85	0.21	0.64	0.57	58.15	ppb
Silicon	28-1	1053.39	1048.35	1041.31	1047.68	0.58	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.15	ppb
Silver	107-1	0.04	0.02	0.02	0.02	56.77	ppb
Sodium	23-2	27071.48	26932.29	27329.18	27110.98	0.74	ppb
Strontium	86-1	49.98	49.73	49.49	49.73	0.49	ppb
Strontium	88-1	50.52	50.44	50.54	50.50	0.11	ppb
Sulfur	34-1	3310.19	3640.18	3638.41	3529.59	5.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	36.42	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	31.55	ppb
Tin	118-1	0.01	0.02	0.06	0.03	90.24	ppb
Titanium	47-1	0.31	0.29	0.45	0.35	23.68	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.81	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	5.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1237.58	1257.42	1251.85	1248.95	0.82	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.42	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-26	Instrumnet Name :	P7
Client Sample ID :	M27102CR000205.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:05:06	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.03	18.85	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-27 Instrumnet Name : P7
 Client Sample ID : M27102CR000208.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:08:35 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.83	9.38	11.15	9.79	12.38	ppb
Antimony	121-1	0.14	0.13	0.11	0.13	8.36	ppb
Arsenic	75-2	0.31	0.27	0.26	0.28	7.99	ppb
Barium	135-1	27.77	28.54	27.90	28.07	1.46	ppb
Barium	137-1	28.40	28.39	28.40	28.39	0.03	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.47	9.49	9.82	9.93	5.03	ppb
Boron	11-1	10.10	10.23	10.89	10.40	4.05	ppb
Cadmium	106-1	-0.53	0.07	-0.93	-0.46		ppb
Cadmium	108-1	-0.10	0.06	0.04	0.00		ppb
Cadmium	111-1	-0.03	0.02	-0.06	-0.02		ppb
Calcium	43-1	15916.31	16232.10	15854.68	16001.03	1.27	ppb
Calcium	44-1	16098.56	16277.35	15945.90	16107.27	1.03	ppb
Chromium	52-2	-0.11	-0.10	-0.14	-0.12		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	37.36	ppb
Copper	63-2	272.42	271.94	270.49	271.62	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.57	14.42	14.68	14.56	0.89	ppb
Iron	57-2	14.45	14.95	15.65	15.02	4.01	ppb
Lead	206-1	1.55	1.60	1.53	1.56	2.21	ppb
Lead	207-1	1.43	1.43	1.40	1.42	1.33	ppb
Lead	208-1	1.47	1.50	1.46	1.48	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	5275.86	5289.83	5284.38	5283.36	0.13	ppb
Manganese	55-2	6.57	6.66	6.47	6.57	1.45	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-27 Instrumnet Name : P7
 Client Sample ID : M27102CR000208.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:08:35 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.05	0.05	20.39	ppb
Molybdenum	95-1	0.13	0.18	0.17	0.16	18.88	ppb
Molybdenum	96-1	0.13	0.11	0.12	0.12	9.49	ppb
Molybdenum	97-1	0.16	0.21	0.13	0.17	21.59	ppb
Molybdenum	98-1	0.16	0.14	0.16	0.16	6.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.83	1.86	1.85	1.84	0.93	ppb
Phosphorus	31-2	688.90	665.63	729.91	694.81	4.68	ppb
Potassium	39-2	1507.74	1508.42	1517.44	1511.20	0.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.90	0.85	0.99	0.91	7.80	ppb
Selenium	77-2	-0.22	-0.59	-0.59	-0.47		ppb
Selenium	78-2	-0.20	0.89	-0.58	0.04	1965.50	ppb
Silicon	28-1	1046.78	1066.34	1032.21	1048.44	1.63	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.28	ppb
Silver	107-1	0.01	0.02	0.01	0.01	14.84	ppb
Sodium	23-2	28184.43	27417.53	27536.43	27712.80	1.49	ppb
Strontium	86-1	51.48	51.85	51.13	51.48	0.70	ppb
Strontium	88-1	51.46	52.47	51.88	51.93	0.98	ppb
Sulfur	34-1	3594.14	3911.50	3698.69	3734.78	4.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	121.08	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	50.36	ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.45	0.33	0.35	0.38	17.71	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.27	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	17.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	139.76	139.81	140.78	140.12	0.41	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.55	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-27	Instrumnet Name :	P7
Client Sample ID :	M27102CR000208.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:08:35	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	149.09	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-28 Instrumnet Name : P7
 Client Sample ID : M27102CR000208.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:12:05 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.76	12.24	14.53	13.51	8.62	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	9.41	ppb
Arsenic	75-2	0.26	0.19	0.31	0.26	23.52	ppb
Barium	135-1	31.96	30.45	32.33	31.58	3.14	ppb
Barium	137-1	32.28	31.12	32.46	31.95	2.27	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.41	10.95	11.44	11.27	2.45	ppb
Boron	11-1	11.76	11.16	12.16	11.69	4.32	ppb
Cadmium	108-1	0.00	0.07	-0.10	-0.01		ppb
Cadmium	111-1	0.04	0.18	0.08	0.10	70.28	ppb
Cadmium	106-1	0.11	2.11	0.60	0.94	111.50	ppb
Calcium	43-1	17993.01	17243.44	17842.80	17693.08	2.24	ppb
Calcium	44-1	18250.04	17295.79	17701.42	17749.08	2.70	ppb
Chromium	52-2	-0.05	-0.11	-0.06	-0.07		ppb
Cobalt	59-2	0.03	0.02	0.02	0.03	22.19	ppb
Copper	63-2	287.76	268.30	289.03	281.70	4.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	20.78	18.33	20.03	19.71	6.35	ppb
Iron	57-2	21.88	18.79	21.03	20.57	7.77	ppb
Lead	206-1	7.25	6.82	6.79	6.95	3.70	ppb
Lead	207-1	6.38	6.18	6.17	6.24	1.91	ppb
Lead	208-1	6.85	6.50	6.52	6.62	2.98	ppb
Lithium	6-1						%
Magnesium	24-2	5679.75	5253.34	5729.74	5554.27	4.71	ppb
Manganese	55-2	9.95	9.34	10.19	9.83	4.42	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-28	Instrumnet Name :	P7
Client Sample ID :	M27102CR000208.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:12:05	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.07	0.06	19.64	ppb
Molybdenum	95-1	0.20	0.17	0.19	0.19	6.78	ppb
Molybdenum	96-1	0.16	0.13	0.15	0.14	9.88	ppb
Molybdenum	97-1	0.23	0.20	0.19	0.21	11.29	ppb
Molybdenum	98-1	0.17	0.20	0.18	0.19	9.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.66	5.38	5.89	5.64	4.51	ppb
Phosphorus	31-2	703.35	661.09	728.88	697.77	4.91	ppb
Potassium	39-2	1602.43	1510.19	1622.71	1578.44	3.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.22	-0.02	0.92	0.23	267.78	ppb
Selenium	77-2	-0.20	-0.22	-0.20	-0.21		ppb
Selenium	78-2	0.63	1.04	-0.08	0.53	106.96	ppb
Silicon	28-1	1184.50	1147.67	1192.32	1174.83	2.03	ppb
Silver	109-1	0.03	0.03	0.03	0.03	3.08	ppb
Silver	107-1	0.03	0.04	0.03	0.03	11.16	ppb
Sodium	23-2	29289.29	27530.71	30196.76	29005.59	4.67	ppb
Strontium	86-1	58.52	54.87	58.29	57.23	3.58	ppb
Strontium	88-1	59.28	56.40	58.75	58.15	2.64	ppb
Sulfur	34-1	5766.87	4904.01	5373.85	5348.24	8.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.01	0.01	85.16	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	43.81	ppb
Tin	118-1	0.00	0.00	0.01	0.00	1557.43	ppb
Titanium	47-1	0.35	0.47	0.45	0.42	14.99	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	26.79	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	15.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	272.91	254.91	273.69	267.17	3.98	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	44.36	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-28	Instrumnet Name :	P7
Client Sample ID :	M27102CR000208.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:12:05	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	26.60	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-29 Instrumnet Name : P7
 Client Sample ID : M27102CR000209.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:15:35 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.39	9.33	8.94	9.89	13.31	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	14.20	ppb
Arsenic	75-2	0.31	0.34	0.22	0.29	21.69	ppb
Barium	135-1	25.65	25.39	25.34	25.46	0.65	ppb
Barium	137-1	25.70	25.78	25.67	25.72	0.21	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	11212.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.15	11.69	10.52	10.45	12.14	ppb
Boron	11-1	10.63	10.70	10.40	10.58	1.45	ppb
Cadmium	111-1	0.06	0.05	0.03	0.05	28.80	ppb
Cadmium	106-1	0.53	0.44	0.23	0.40	37.88	ppb
Cadmium	108-1	0.19	0.17	0.10	0.15	30.81	ppb
Calcium	43-1	16235.32	16198.13	16216.34	16216.59	0.11	ppb
Calcium	44-1	16231.27	16214.82	16314.80	16253.63	0.33	ppb
Chromium	52-2	-0.11	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	19.10	ppb
Copper	63-2	396.07	403.29	394.95	398.10	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	14.76	14.74	14.83	14.78	0.34	ppb
Iron	57-2	17.14	15.21	17.75	16.70	7.94	ppb
Lead	206-1	1.55	1.54	1.54	1.54	0.23	ppb
Lead	207-1	1.37	1.45	1.42	1.42	2.67	ppb
Lead	208-1	1.46	1.51	1.46	1.48	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	5345.09	5429.80	5389.94	5388.28	0.79	ppb
Manganese	55-2	8.66	8.51	8.89	8.69	2.19	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-29	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:15:35	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	13.08	ppb
Molybdenum	95-1	0.17	0.15	0.16	0.16	4.81	ppb
Molybdenum	96-1	0.13	0.13	0.13	0.13	2.59	ppb
Molybdenum	97-1	0.21	0.17	0.16	0.18	13.62	ppb
Molybdenum	98-1	0.16	0.17	0.20	0.18	10.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.86	2.00	1.79	1.88	5.82	ppb
Phosphorus	31-2	674.44	723.97	702.29	700.23	3.55	ppb
Potassium	39-2	1515.96	1526.01	1522.18	1521.38	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.59	0.14	-0.23	-0.23		ppb
Selenium	78-2	0.19	-0.31	0.65	0.17	276.61	ppb
Selenium	82-1	1.05	0.94	0.14	0.71	69.55	ppb
Silicon	28-1	1065.81	1057.01	1045.47	1056.10	0.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.65	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.25	ppb
Sodium	23-2	28164.38	28318.79	27755.27	28079.48	1.04	ppb
Strontium	86-1	50.56	49.72	50.32	50.20	0.86	ppb
Strontium	88-1	52.30	51.53	51.31	51.71	1.01	ppb
Sulfur	34-1	3776.33	3710.92	3666.99	3718.08	1.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	64.01	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	20.63	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.37	0.29	0.24	0.30	21.88	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.09	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	12.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	370.39	375.63	370.69	372.24	0.79	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	37.20	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-29	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:15:35	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	100.40	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-30 Instrumnet Name : P7
 Client Sample ID : M27102CR000209.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:19:05 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	213.53	216.50	220.74	216.92	1.67	ppb
Antimony	121-1	0.19	0.18	0.16	0.18	6.97	ppb
Arsenic	75-2	0.33	0.32	0.26	0.30	12.60	ppb
Barium	135-1	27.29	27.00	26.56	26.95	1.37	ppb
Barium	137-1	28.15	27.38	26.81	27.45	2.45	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.46	9.59	10.42	9.82	5.33	ppb
Boron	11-1	10.76	10.74	11.00	10.84	1.36	ppb
Cadmium	111-1	0.10	0.24	0.13	0.16	47.13	ppb
Cadmium	106-1	0.38	2.20	0.73	1.10	87.64	ppb
Cadmium	108-1	0.33	0.27	0.27	0.29	12.62	ppb
Calcium	43-1	16119.99	16410.98	16336.51	16289.16	0.93	ppb
Calcium	44-1	16254.17	16230.26	16341.92	16275.45	0.36	ppb
Chromium	52-2	-0.16	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.12	0.13	0.12	0.12	6.79	ppb
Copper	63-2	407.46	406.66	400.85	404.99	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	48.61	48.21	49.32	48.71	1.15	ppb
Iron	57-2	51.80	50.77	53.18	51.91	2.33	ppb
Lead	206-1	24.55	25.06	24.80	24.80	1.03	ppb
Lead	207-1	22.16	22.44	22.31	22.30	0.63	ppb
Lead	208-1	23.19	23.76	23.42	23.46	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	5372.47	5378.20	5326.52	5359.07	0.53	ppb
Manganese	55-2	16.07	15.94	16.12	16.05	0.58	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-30	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:19:05	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	12.82	ppb
Molybdenum	95-1	0.13	0.16	0.16	0.15	11.88	ppb
Molybdenum	96-1	0.12	0.13	0.12	0.12	4.00	ppb
Molybdenum	97-1	0.15	0.16	0.18	0.16	10.17	ppb
Molybdenum	98-1	0.14	0.14	0.14	0.14	0.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.48	36.01	35.01	35.50	1.42	ppb
Phosphorus	31-2	678.56	638.18	613.25	643.33	5.12	ppb
Potassium	39-2	1519.16	1512.78	1520.07	1517.34	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.59	-0.47		ppb
Selenium	78-2	0.88	-0.09	0.34	0.38	129.12	ppb
Selenium	82-1	0.53	0.28	0.64	0.48	38.23	ppb
Silicon	28-1	1068.14	1077.31	1085.15	1076.87	0.79	ppb
Silver	109-1	0.04	0.03	0.10	0.06	56.92	ppb
Silver	107-1	0.04	0.05	0.05	0.04	10.08	ppb
Sodium	23-2	27885.54	27986.19	27637.42	27836.38	0.64	ppb
Strontium	86-1	51.49	51.35	50.76	51.20	0.76	ppb
Strontium	88-1	52.51	52.15	51.77	52.14	0.71	ppb
Sulfur	34-1	3301.80	3628.95	3749.59	3560.11	6.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	74.64	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	14.18	ppb
Tin	118-1	0.65	0.70	0.63	0.66	5.36	ppb
Titanium	47-1	0.48	0.37	0.36	0.40	16.13	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	10.19	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	9.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1155.18	1154.03	1155.84	1155.02	0.08	ppb
Zirconium	90-1	0.10	0.08	0.08	0.09	9.89	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-30	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:19:05	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.06	0.06	0.07	16.13	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-31 Instrumnet Name : P7
 Client Sample ID : M27102CR000209.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:22:35 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.77	30.58	18.99	24.45	23.82	ppb
Antimony	121-1	0.29	0.31	0.31	0.31	3.56	ppb
Arsenic	75-2	0.26	0.26	0.24	0.25	6.05	ppb
Barium	135-1	29.39	29.76	28.80	29.32	1.64	ppb
Barium	137-1	29.40	29.67	29.72	29.60	0.59	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	124.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	11-1	10.41	11.06	10.42	10.63	3.52	ppb
Boron	10-1	11.04	12.09	10.56	11.23	6.94	ppb
Cadmium	106-1	0.22	0.39	0.45	0.35	32.73	ppb
Cadmium	108-1	-0.01	0.01	0.01	0.01	228.85	ppb
Cadmium	111-1	0.03	0.05	0.04	0.04	26.76	ppb
Calcium	43-1	15925.98	15718.48	15795.70	15813.39	0.66	ppb
Calcium	44-1	15824.07	15615.88	15662.96	15700.97	0.70	ppb
Chromium	52-2	-0.10	-0.09	-0.14	-0.11		ppb
Cobalt	59-2	0.04	0.02	0.02	0.03	38.86	ppb
Copper	63-2	300.58	301.11	299.91	300.53	0.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	49.60	52.00	52.13	51.24	2.77	ppb
Iron	57-2	53.08	56.65	49.95	53.23	6.30	ppb
Lead	206-1	1.07	1.10	1.11	1.09	1.98	ppb
Lead	207-1	1.00	1.02	0.94	0.99	4.02	ppb
Lead	208-1	1.04	1.06	1.02	1.04	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	5291.67	5323.18	5281.58	5298.81	0.41	ppb
Manganese	55-2	41.63	42.05	43.08	42.25	1.77	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-31 Instrumnet Name : P7
 Client Sample ID : M27102CR000209.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:22:35 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	10.08	ppb
Molybdenum	95-1	0.16	0.17	0.18	0.17	6.20	ppb
Molybdenum	96-1	0.11	0.11	0.13	0.12	9.67	ppb
Molybdenum	97-1	0.20	0.16	0.16	0.17	13.93	ppb
Molybdenum	98-1	0.14	0.15	0.15	0.15	5.45	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.17	1.18	1.22	1.19	2.19	ppb
Phosphorus	31-2	726.92	718.77	682.26	709.32	3.35	ppb
Potassium	39-2	1491.01	1516.79	1498.03	1501.94	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.22	-0.47		ppb
Selenium	78-2	-0.33	0.63	0.56	0.29	188.20	ppb
Selenium	82-1	0.33	0.60	1.15	0.69	60.40	ppb
Silicon	28-1	1051.55	1054.83	1053.12	1053.17	0.16	ppb
Silver	107-1	0.00	0.00	0.00	0.00	77.31	ppb
Silver	109-1	0.00	0.01	0.00	0.00	52.29	ppb
Sodium	23-2	27333.78	27701.38	27703.02	27579.39	0.77	ppb
Strontium	86-1	51.89	50.86	50.96	51.24	1.11	ppb
Strontium	88-1	51.75	52.41	52.00	52.05	0.64	ppb
Sulfur	34-1	3680.69	3758.43	3660.91	3700.01	1.39	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.01	0.01	26.35	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	13.78	ppb
Tin	118-1	2.11	2.09	2.18	2.13	2.14	ppb
Titanium	47-1	0.83	0.59	0.61	0.68	19.52	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	9.77	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	8.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	94.64	94.82	95.54	95.00	0.50	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.28	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-31	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:22:35	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	60.06	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-32 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:26:05 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.65	12.15	9.94	11.91	15.65	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	12.90	ppb
Arsenic	75-2	0.24	0.29	0.30	0.28	10.97	ppb
Barium	135-1	27.43	27.29	27.80	27.51	0.96	ppb
Barium	137-1	27.49	27.44	27.92	27.62	0.94	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.68	10.81	11.37	10.62	8.11	ppb
Boron	11-1	10.53	11.04	11.11	10.89	2.93	ppb
Cadmium	106-1	0.67	0.91	0.52	0.70	27.94	ppb
Cadmium	108-1	0.14	0.16	0.12	0.14	13.25	ppb
Cadmium	111-1	0.06	0.08	0.06	0.07	21.98	ppb
Calcium	43-1	16367.42	15902.25	16282.38	16184.01	1.53	ppb
Calcium	44-1	16008.66	16197.41	16231.56	16145.88	0.74	ppb
Chromium	52-2	-0.14	-0.11	-0.15	-0.13		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	26.13	ppb
Copper	63-2	361.56	363.97	361.00	362.17	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	15.30	13.96	14.04	14.43	5.21	ppb
Iron	57-2	13.27	14.85	14.59	14.23	5.94	ppb
Lead	206-1	1.63	1.60	1.64	1.62	1.22	ppb
Lead	207-1	1.46	1.44	1.50	1.47	2.21	ppb
Lead	208-1	1.53	1.53	1.55	1.53	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	5350.75	5272.83	5372.67	5332.08	0.98	ppb
Manganese	55-2	7.09	6.90	7.25	7.08	2.50	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-32 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:26:05 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	0.17	0.15	0.19	0.17	10.84	ppb
Molybdenum	94-1	0.06	0.07	0.06	0.07	5.52	ppb
Molybdenum	95-1	0.16	0.17	0.16	0.16	2.49	ppb
Molybdenum	96-1	0.12	0.15	0.14	0.14	10.51	ppb
Molybdenum	97-1	0.16	0.18	0.15	0.16	7.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.02	5.15	5.02	5.06	1.47	ppb
Phosphorus	31-2	728.99	701.39	700.63	710.33	2.28	ppb
Potassium	39-2	1508.84	1489.51	1519.40	1505.92	1.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.32	0.41	0.35	0.36	12.58	ppb
Selenium	77-2	-0.59	-0.22	-0.59	-0.47		ppb
Selenium	78-2	-0.12	0.08	-0.18	-0.07		ppb
Silicon	28-1	1082.38	1039.64	1079.88	1067.30	2.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.69	ppb
Silver	109-1	0.01	0.02	0.01	0.01	53.31	ppb
Sodium	23-2	27861.29	27669.96	28195.48	27908.91	0.95	ppb
Strontium	86-1	51.86	51.83	51.39	51.69	0.51	ppb
Strontium	88-1	51.95	52.17	52.24	52.12	0.29	ppb
Sulfur	34-1	3749.03	3551.00	4027.39	3775.81	6.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	94.85	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	5.81	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.34	0.37	0.26	0.32	16.46	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	14.82	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	1.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	353.44	350.48	351.34	351.75	0.43	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	7.85	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-32	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:26:05	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	233.53	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-33 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:29:35 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100.21	104.56	102.94	102.57	2.14	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	5.99	ppb
Arsenic	75-2	0.26	0.18	0.20	0.21	20.84	ppb
Barium	135-1	29.20	29.13	28.71	29.01	0.92	ppb
Barium	137-1	28.98	29.64	28.76	29.13	1.58	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.76	10.89	10.96	10.87	0.94	ppb
Boron	11-1	10.68	10.67	10.55	10.63	0.65	ppb
Cadmium	111-1	0.17	0.26	0.29	0.24	26.35	ppb
Cadmium	106-1	-0.04	1.48	1.72	1.05	90.83	ppb
Cadmium	108-1	0.17	0.29	0.17	0.21	33.38	ppb
Calcium	43-1	16046.74	16172.74	16031.81	16083.76	0.48	ppb
Calcium	44-1	16193.64	16043.96	16017.37	16084.99	0.59	ppb
Chromium	52-2	-0.10	-0.07	-0.10	-0.09		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	4.14	ppb
Copper	63-2	339.55	338.71	341.44	339.90	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	37.00	35.94	37.15	36.70	1.80	ppb
Iron	57-2	37.39	36.14	37.40	36.98	1.96	ppb
Lead	206-1	13.75	13.61	13.52	13.63	0.85	ppb
Lead	207-1	12.63	12.11	12.06	12.27	2.56	ppb
Lead	208-1	13.10	12.86	12.69	12.88	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	5264.97	5265.54	5295.71	5275.41	0.33	ppb
Manganese	55-2	12.03	12.70	12.08	12.27	3.01	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-33 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:29:35 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	11.44	ppb
Molybdenum	95-1	0.17	0.15	0.17	0.16	6.16	ppb
Molybdenum	96-1	0.15	0.15	0.13	0.14	5.99	ppb
Molybdenum	97-1	0.21	0.19	0.20	0.20	3.82	ppb
Molybdenum	98-1	0.15	0.19	0.16	0.17	11.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.41	11.72	12.01	11.71	2.58	ppb
Phosphorus	31-2	744.11	723.48	674.99	714.19	4.97	ppb
Potassium	39-2	1503.58	1513.34	1495.55	1504.15	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	0.51	-0.23		ppb
Selenium	78-2	0.16	0.06	0.48	0.23	93.02	ppb
Selenium	82-1	0.76	0.37	0.75	0.63	35.87	ppb
Silicon	28-1	1071.35	1048.57	1045.83	1055.25	1.33	ppb
Silver	109-1	0.06	0.06	0.05	0.05	11.83	ppb
Silver	107-1	0.05	0.05	0.06	0.05	6.64	ppb
Sodium	23-2	27439.57	27528.86	27576.22	27514.88	0.25	ppb
Strontium	86-1	50.87	51.65	50.59	51.03	1.08	ppb
Strontium	88-1	52.01	52.52	51.72	52.08	0.78	ppb
Sulfur	34-1	3893.63	3782.72	3728.50	3801.62	2.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	11.01	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	11.82	ppb
Tin	118-1	0.88	0.85	0.80	0.84	4.86	ppb
Titanium	47-1	0.36	0.39	0.42	0.39	7.76	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.26	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	12.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	381.85	382.86	383.69	382.80	0.24	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	23.16	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-33	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:29:35	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	30.34	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-34 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:33:06 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.24	21.92	22.47	21.54	5.39	ppb
Antimony	121-1	0.20	0.24	0.22	0.22	8.97	ppb
Arsenic	75-2	0.25	0.26	0.30	0.27	10.51	ppb
Barium	135-1	26.82	27.23	26.86	26.97	0.83	ppb
Barium	137-1	26.64	26.74	27.13	26.84	0.98	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.96	9.82	10.18	10.32	5.61	ppb
Boron	11-1	10.20	10.87	11.34	10.80	5.28	ppb
Cadmium	106-1	-0.35	1.09	-0.11	0.21	368.09	ppb
Cadmium	108-1	0.08	0.04	0.01	0.04	75.76	ppb
Cadmium	111-1	-0.01	0.10	0.02	0.04	145.76	ppb
Calcium	43-1	15812.16	15775.55	15613.40	15733.71	0.67	ppb
Calcium	44-1	15832.49	15779.34	15820.18	15810.67	0.18	ppb
Chromium	52-2	-0.08	-0.10	-0.07	-0.08		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	17.01	ppb
Copper	63-2	371.48	367.66	374.71	371.28	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.70	24.03	23.71	24.14	2.09	ppb
Iron	57-2	25.40	25.00	24.91	25.10	1.03	ppb
Lead	206-1	1.59	1.66	1.64	1.63	2.23	ppb
Lead	207-1	1.51	1.46	1.45	1.48	2.21	ppb
Lead	208-1	1.56	1.55	1.52	1.54	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	5237.69	5190.83	5217.39	5215.30	0.45	ppb
Manganese	55-2	10.55	10.17	10.08	10.26	2.41	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-34	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:33:06	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	9.30	ppb
Molybdenum	95-1	0.17	0.18	0.14	0.17	12.84	ppb
Molybdenum	96-1	0.14	0.13	0.12	0.13	8.39	ppb
Molybdenum	97-1	0.16	0.16	0.17	0.16	2.29	ppb
Molybdenum	98-1	0.17	0.16	0.16	0.16	5.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.72	3.49	3.59	3.60	3.18	ppb
Phosphorus	31-2	697.78	662.28	671.00	677.02	2.73	ppb
Potassium	39-2	1483.82	1497.27	1499.71	1493.60	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.59	-0.47		ppb
Selenium	78-2	0.87	0.06	-0.32	0.20	300.15	ppb
Selenium	82-1	0.56	0.42	0.27	0.42	34.46	ppb
Silicon	28-1	1051.11	1025.35	1030.37	1035.61	1.32	ppb
Silver	109-1	0.00	0.01	0.00	0.00	50.44	ppb
Silver	107-1	0.00	0.01	0.00	0.00	33.68	ppb
Sodium	23-2	26888.09	26913.43	27139.83	26980.45	0.51	ppb
Strontium	86-1	51.58	49.96	50.86	50.80	1.60	ppb
Strontium	88-1	51.62	50.97	50.99	51.19	0.72	ppb
Sulfur	34-1	3595.88	3509.13	3516.16	3540.39	1.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	115.91	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	41.84	ppb
Tin	118-1	0.00	-0.01	0.03	0.01	289.05	ppb
Titanium	47-1	0.42	0.37	0.48	0.43	12.73	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.16	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	9.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.89	130.82	129.97	130.56	0.39	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	18.91	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-34	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:33:06	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	72.41	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-35 Instrumnet Name : P7
 Client Sample ID : M27102CR000218.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:36:35 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.30	7.92	10.10	8.78	13.24	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	4.71	ppb
Arsenic	75-2	0.27	0.20	0.27	0.24	16.42	ppb
Barium	135-1	25.89	26.11	25.74	25.91	0.71	ppb
Barium	137-1	26.83	26.22	25.65	26.23	2.25	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00	2522.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.25	10.50	10.46	10.40	1.27	ppb
Boron	11-1	10.37	11.32	11.17	10.95	4.69	ppb
Cadmium	106-1	1.06	0.15	-0.19	0.34	189.43	ppb
Cadmium	108-1	0.04	0.06	-0.01	0.03	118.51	ppb
Cadmium	111-1	0.10	0.02	0.01	0.04	112.32	ppb
Calcium	44-1	16299.77	15888.32	16345.83	16177.97	1.56	ppb
Calcium	43-1	16266.52	15984.61	16307.39	16186.18	1.09	ppb
Chromium	52-2	-0.05	-0.13	-0.11	-0.09		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	13.48	ppb
Copper	63-2	366.86	363.72	365.50	365.36	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	18.75	19.31	18.67	18.91	1.85	ppb
Iron	57-2	19.37	19.46	21.76	20.20	6.69	ppb
Lead	206-1	0.80	0.80	0.81	0.80	0.49	ppb
Lead	207-1	0.75	0.72	0.78	0.75	3.94	ppb
Lead	208-1	0.77	0.75	0.78	0.77	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	5294.92	5187.26	5298.56	5260.25	1.20	ppb
Manganese	55-2	7.79	8.08	8.61	8.16	5.08	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-35 Instrumnet Name : P7
 Client Sample ID : M27102CR000218.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:36:35 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	8.95	ppb
Molybdenum	95-1	0.18	0.16	0.17	0.17	5.61	ppb
Molybdenum	96-1	0.14	0.14	0.14	0.14	0.32	ppb
Molybdenum	97-1	0.19	0.22	0.18	0.20	8.38	ppb
Molybdenum	98-1	0.17	0.15	0.17	0.16	8.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.06	1.15	1.11	1.11	3.97	ppb
Phosphorus	31-2	714.63	658.64	683.33	685.53	4.09	ppb
Potassium	39-2	1515.96	1493.24	1507.58	1505.59	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.78	0.21	0.73	0.57	54.61	ppb
Selenium	77-2	-0.59	-0.22	-0.23	-0.35		ppb
Selenium	78-2	0.38	0.37	-0.01	0.25	90.42	ppb
Silicon	28-1	1064.53	1034.19	1057.54	1052.09	1.51	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.99	ppb
Silver	109-1	0.00	0.00	0.01	0.01	20.68	ppb
Sodium	23-2	27493.38	26832.83	27366.55	27230.92	1.29	ppb
Strontium	86-1	50.30	49.84	50.79	50.31	0.94	ppb
Strontium	88-1	51.44	51.18	51.89	51.50	0.69	ppb
Sulfur	34-1	3934.66	3619.88	3815.17	3789.91	4.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	105.39	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	9.32	ppb
Tin	118-1	0.26	0.28	0.30	0.28	7.32	ppb
Titanium	47-1	0.30	0.34	0.38	0.34	12.29	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	14.91	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	25.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	197.76	198.04	199.08	198.30	0.35	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	20.89	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-35	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.1B-07	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	238.30	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:40:05	DataFile Name :	094CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	0.37	0.09	0.34	71.13	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00		ppb
Barium	135-1	0.01	0.01	0.00	0.01	60.67	ppb
Barium	137-1	0.01	0.01	0.01	0.01	9.50	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.92	0.81	0.63	0.79	18.79	ppb
Boron	11-1	0.72	0.62	0.57	0.63	12.20	ppb
Cadmium	106-1	-0.37	0.47	0.86	0.32	196.20	ppb
Cadmium	108-1	-0.03	0.07	-0.07	-0.01		ppb
Cadmium	111-1	-0.03	0.03	0.06	0.02	233.49	ppb
Calcium	43-1	2.48	1.12	0.14	1.25	94.09	ppb
Calcium	44-1	-11.37	-10.18	-12.40	-11.32		ppb
Chromium	52-2	-0.02	0.00	0.01	0.00		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.05	0.03	0.02	0.03	49.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.46	0.32	0.40	0.39	17.78	ppb
Iron	57-2	0.27	0.03	-0.23	0.03	986.94	ppb
Lead	208-1	508.30	501.92	508.57	506.26	0.74	ppb
Lead	206-1	514.89	514.72	513.57	514.39	0.14	ppb
Lead	207-1	500.49	493.40	500.61	498.17	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	0.26	0.40	0.02	0.23	85.61	ppb
Manganese	55-2	0.05	0.02	0.04	0.03	33.86	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:40:05	DataFile Name :	094CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.00	148.63	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	329.53	ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	122.58	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	72.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	-0.02	0.00		ppb
Phosphorus	31-2	-5.48	0.35	2.83	-0.77		ppb
Potassium	39-2	5.54	3.00	6.29	4.94	34.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.07	0.55	0.89	0.84	31.92	ppb
Selenium	77-2	-0.59	-0.21	-0.59	-0.47		ppb
Selenium	78-2	0.33	0.23	-0.42	0.05	817.28	ppb
Silicon	28-1	2.51	1.35	1.13	1.67	44.61	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	204.75	ppb
Sodium	23-2	18.97	21.03	20.26	20.08	5.19	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	20.97	ppb
Strontium	86-1	0.00	-0.02	-0.04	-0.02		ppb
Sulfur	34-1	-69.80	-238.23	-101.91	-136.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	74.75	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	35.12	ppb
Tin	118-1	0.02	0.02	0.01	0.02	28.54	ppb
Titanium	47-1	0.00	0.01	0.02	0.01	134.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	64.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.04	0.00	0.04	111.87	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:40:05	DataFile Name :	094CCV.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB66 Instrumnet Name : P7
 Client Sample ID : CCB66 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:43:36 DataFile Name : 095CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.22	0.30	0.16	119.98	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.00	0.00	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00	1100.15	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.49	0.40	0.45	0.45	10.23	ppb
Boron	11-1	0.28	0.28	0.17	0.25	25.32	ppb
Cadmium	106-1	0.50	0.08	-0.64	-0.02		ppb
Cadmium	108-1	-0.03	-0.10	-0.10	-0.07		ppb
Cadmium	111-1	0.03	0.01	-0.05	0.00		ppb
Calcium	43-1	-1.09	-0.85	-1.54	-1.16		ppb
Calcium	44-1	-14.00	-13.76	-13.70	-13.82		ppb
Chromium	52-2	0.00	-0.03	0.02	0.00		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.02	0.00	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.22	0.19	0.22	0.21	9.69	ppb
Iron	57-2	0.60	0.35	-0.03	0.31	103.72	ppb
Lead	207-1	0.03	0.03	0.03	0.03	6.63	ppb
Lead	208-1	0.02	0.02	0.02	0.02	6.42	ppb
Lead	206-1	0.01	0.02	0.02	0.02	59.82	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	0.27	-0.04	0.06	304.53	ppb
Manganese	55-2	0.01	0.01	0.01	0.01	9.10	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:43:36	DataFile Name :	095CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	442.64	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.00	0.01	84.22	ppb
Phosphorus	31-2	-2.57	2.71	0.43	0.19	1377.62	ppb
Potassium	39-2	-0.11	5.61	6.96	4.16	90.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.59	-0.59	-0.46		ppb
Selenium	78-2	0.38	0.55	0.67	0.53	27.24	ppb
Selenium	82-1	0.86	0.44	0.34	0.55	49.74	ppb
Silicon	28-1	0.64	-0.09	1.21	0.59	111.08	ppb
Silver	109-1	0.00	0.01	0.00	0.00	205.46	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	15.63	15.87	18.10	16.53	8.24	ppb
Strontium	86-1	-0.01	0.00	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	107.88	ppb
Sulfur	34-1	-212.38	-253.95	-136.52	-200.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	76.62	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	27.84	ppb
Tin	118-1	0.00	0.00	0.01	0.00	421.94	ppb
Titanium	47-1	0.02	-0.02	-0.01	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	1198.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.16	-0.14	-0.14		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:43:36	DataFile Name :	095CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-36 Instrumnet Name : P7
 Client Sample ID : M27102CR000218.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:47:07 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.44	9.99	12.54	10.99	12.38	ppb
Antimony	121-1	0.13	0.11	0.13	0.12	6.89	ppb
Arsenic	75-2	0.24	0.26	0.27	0.25	6.09	ppb
Barium	135-1	25.25	25.21	25.81	25.42	1.32	ppb
Barium	137-1	25.81	25.77	25.18	25.59	1.39	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.28	9.77	9.82	9.96	2.82	ppb
Boron	11-1	10.44	10.17	10.18	10.27	1.51	ppb
Cadmium	108-1	0.01	0.06	0.23	0.10	117.23	ppb
Cadmium	111-1	0.11	0.04	0.11	0.09	48.32	ppb
Cadmium	106-1	0.96	-0.07	0.98	0.62	96.66	ppb
Calcium	43-1	16491.05	16117.04	16189.51	16265.87	1.22	ppb
Calcium	44-1	16348.84	16007.13	16100.67	16152.21	1.09	ppb
Chromium	52-2	-0.12	-0.07	-0.13	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	25.39	ppb
Copper	63-2	379.49	383.15	375.55	379.39	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.08	32.58	31.36	32.01	1.91	ppb
Iron	57-2	32.40	35.30	37.47	35.06	7.27	ppb
Lead	206-1	13.62	13.89	14.05	13.86	1.56	ppb
Lead	207-1	12.41	12.37	12.42	12.40	0.19	ppb
Lead	208-1	13.05	13.09	13.14	13.09	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	5324.69	5429.27	5341.29	5365.08	1.05	ppb
Manganese	55-2	5.51	5.66	5.79	5.65	2.48	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-36	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:47:07	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.05	0.06	12.15	ppb
Molybdenum	95-1	0.18	0.17	0.19	0.18	6.59	ppb
Molybdenum	96-1	0.13	0.11	0.13	0.12	6.96	ppb
Molybdenum	97-1	0.19	0.19	0.20	0.19	4.27	ppb
Molybdenum	98-1	0.15	0.15	0.16	0.15	2.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.56	12.35	12.25	12.39	1.27	ppb
Phosphorus	31-2	699.35	753.42	720.66	724.48	3.76	ppb
Potassium	39-2	1485.72	1533.92	1511.93	1510.52	1.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.23	-0.23	-0.23	-0.23		ppb
Selenium	78-2	0.04	-0.57	0.79	0.09	778.77	ppb
Selenium	82-1	0.29	0.01	0.46	0.25	90.24	ppb
Silicon	28-1	1080.83	1064.35	1067.95	1071.04	0.81	ppb
Silver	109-1	0.02	0.03	0.01	0.02	31.81	ppb
Silver	107-1	0.01	0.02	0.02	0.02	23.44	ppb
Sodium	23-2	27915.45	28153.79	27670.25	27913.17	0.87	ppb
Strontium	86-1	50.44	50.84	50.67	50.65	0.39	ppb
Strontium	88-1	52.02	51.13	51.53	51.56	0.87	ppb
Sulfur	34-1	3569.23	3507.00	3763.21	3613.15	3.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	21.35	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.70	ppb
Tin	118-1	0.48	0.54	0.54	0.52	6.62	ppb
Titanium	47-1	0.33	0.40	0.36	0.36	10.30	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.94	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	17.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	356.79	356.40	352.24	355.14	0.71	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	20.65	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-36	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:47:07	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.03	0.01	99.95	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : PB95925BL Instrumnet Name : P7
 Client Sample ID : PB95925BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:50:37 DataFile Name : 097CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.45	0.02	0.24	0.23	92.53	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	0.01	0.00	0.00	228.58	ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.44	0.43	0.44	0.44	1.35	ppb
Boron	11-1	0.44	0.56	0.33	0.45	25.27	ppb
Cadmium	106-1	-0.24	0.50	0.35	0.20	195.36	ppb
Cadmium	108-1	-0.07	-0.01	-0.05	-0.04		ppb
Cadmium	111-1	-0.02	0.03	0.03	0.01	180.32	ppb
Calcium	43-1	1.29	-2.33	-1.07	-0.70		ppb
Calcium	44-1	-12.68	-13.65	-15.07	-13.80		ppb
Chromium	52-2	0.02	-0.03	-0.03	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.02	0.02	0.03	0.01	282.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.28	0.25	0.23	0.25	9.91	ppb
Iron	57-2	0.11	0.09	0.78	0.33	118.99	ppb
Lead	206-1	-0.01	0.00	0.02	0.00	446.89	ppb
Lead	207-1	0.02	-0.01	0.02	0.01	129.49	ppb
Lead	208-1	0.00	0.01	0.02	0.01	82.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.10	-0.20	0.03	-0.09		ppb
Manganese	55-2	0.00	0.01	0.01	0.01	35.54	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BL	Instrumnet Name :	P7
Client Sample ID :	PB95925BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:50:37	DataFile Name :	097CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	132.23	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.01	0.00	-0.01	0.00	1141.57	ppb
Phosphorus	31-2	-1.81	0.23	21.46	6.63	194.40	ppb
Potassium	39-2	6.25	8.49	5.90	6.88	20.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.75	0.37	0.83	0.65	37.73	ppb
Selenium	77-2	-0.59	-0.20	-0.20	-0.33		ppb
Selenium	78-2	0.45	0.33	1.10	0.63	66.61	ppb
Silicon	28-1	0.77	0.10	0.24	0.37	94.59	ppb
Silver	107-1	0.00	0.00	0.00	0.00	66.23	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	17.70	17.88	15.69	17.09	7.09	ppb
Strontium	86-1	0.00	-0.03	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	65.97	ppb
Sulfur	34-1	-13.19	-13.37	-120.86	-49.14		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.00	0.01	65.63	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	4.17	ppb
Tin	118-1	0.01	0.00	0.01	0.00	137.84	ppb
Titanium	47-1	-0.01	-0.04	0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	162.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.14	-0.12	-0.07	-0.11		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	41.92	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BL	Instrumnet Name :	P7
Client Sample ID :	PB95925BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:50:37	DataFile Name :	097CCBE.d

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

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BS	Instrumnet Name :	P7
Client Sample ID :	PB95925BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:54:08	DataFile Name :	098CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.02	0.30	0.18	81.16	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.01	-0.01	0.00	0.00		ppb
Barium	135-1	0.02	0.03	0.02	0.02	29.19	ppb
Barium	137-1	0.03	0.02	0.02	0.03	27.97	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.25	0.53	0.28	0.35	44.31	ppb
Boron	11-1	0.09	0.12	0.30	0.17	66.86	ppb
Cadmium	106-1	0.65	0.09	0.80	0.52	72.59	ppb
Cadmium	108-1	-0.03	-0.10	0.02	-0.04		ppb
Cadmium	111-1	0.05	0.01	0.06	0.04	70.72	ppb
Calcium	43-1	1.30	1.32	1.70	1.44	15.70	ppb
Calcium	44-1	-10.74	-10.67	-12.81	-11.40		ppb
Chromium	52-2	-0.02	0.00	-0.02	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	-0.01	-0.02	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.33	0.26	0.24	0.28	17.56	ppb
Iron	57-2	0.35	0.49	0.56	0.46	23.07	ppb
Lead	206-1	513.32	510.83	508.64	510.93	0.46	ppb
Lead	207-1	492.28	497.02	494.61	494.64	0.48	ppb
Lead	208-1	499.60	504.13	502.15	501.96	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	0.40	-0.04	0.38	0.24	101.66	ppb
Manganese	55-2	0.04	0.03	0.04	0.04	12.25	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BS	Instrumnet Name :	P7
Client Sample ID :	PB95925BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:54:08	DataFile Name :	098CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	159.31	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	30.82	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	9.31	-0.83	-10.05	-0.52		ppb
Potassium	39-2	6.31	11.12	8.16	8.53	28.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.20	-0.46		ppb
Selenium	78-2	-0.08	1.23	0.32	0.49	137.02	ppb
Selenium	82-1	0.18	0.73	-0.07	0.28	147.73	ppb
Silicon	28-1	3.25	3.33	0.47	2.35	69.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	118.78	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	15.45	16.00	18.08	16.51	8.41	ppb
Strontium	86-1	0.01	-0.02	-0.08	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.42	ppb
Sulfur	34-1	-57.01	-81.77	-183.21	-107.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	82.69	ppb
Thallium	205-1	0.00	0.00	0.01	0.01	24.62	ppb
Tin	118-1	0.00	0.04	0.02	0.02	102.04	ppb
Titanium	47-1	0.00	0.05	0.01	0.02	109.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	25.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	0.05	0.02	0.05	52.22	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	142.18	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BS	Instrumnet Name :	P7
Client Sample ID :	PB95925BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:54:08	DataFile Name :	098CCV.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-01 Instrumnet Name : P7
 Client Sample ID : M27102CR000218.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:57:39 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.92	18.94	16.92	17.59	6.60	ppb
Antimony	121-1	0.21	0.22	0.21	0.21	2.07	ppb
Arsenic	75-2	0.29	0.32	0.28	0.30	5.78	ppb
Barium	135-1	26.36	25.99	26.00	26.12	0.82	ppb
Barium	137-1	27.16	26.72	25.75	26.54	2.73	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.64	10.44	10.31	10.46	1.61	ppb
Boron	11-1	9.96	10.44	9.71	10.04	3.69	ppb
Cadmium	106-1	0.75	-0.42	0.85	0.39	180.41	ppb
Cadmium	108-1	0.02	0.01	-0.05	-0.01		ppb
Cadmium	111-1	0.06	-0.02	0.07	0.04	139.02	ppb
Calcium	43-1	15718.26	15674.19	15778.35	15723.60	0.33	ppb
Calcium	44-1	15867.62	15607.92	15671.11	15715.55	0.86	ppb
Chromium	52-2	-0.09	-0.08	-0.06	-0.08		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	6.05	ppb
Copper	63-2	319.88	322.09	321.26	321.08	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.78	27.75	29.25	28.26	3.04	ppb
Iron	57-2	26.78	28.04	28.33	27.72	2.97	ppb
Lead	206-1	0.81	0.83	0.80	0.81	2.29	ppb
Lead	207-1	0.75	0.75	0.73	0.74	1.87	ppb
Lead	208-1	0.78	0.80	0.76	0.78	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	5128.79	5187.22	5172.74	5162.92	0.59	ppb
Manganese	55-2	20.29	20.64	20.19	20.37	1.18	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-01	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:57:39	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	8.96	ppb
Molybdenum	96-1	0.10	0.14	0.12	0.12	14.48	ppb
Molybdenum	97-1	0.19	0.18	0.14	0.17	17.39	ppb
Molybdenum	98-1	0.16	0.15	0.13	0.15	11.67	ppb
Molybdenum	95-1	0.17	0.16	0.16	0.16	4.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.99	4.09	4.13	4.07	1.73	ppb
Phosphorus	31-2	673.01	687.76	667.71	676.16	1.54	ppb
Potassium	39-2	1488.12	1486.19	1469.36	1481.23	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	-0.48	0.74	0.61	0.29	231.78	ppb
Selenium	82-1	0.79	0.46	0.74	0.66	26.84	ppb
Silicon	28-1	1060.07	1050.59	1064.19	1058.29	0.66	ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.94	ppb
Silver	107-1	0.01	0.01	0.00	0.01	52.47	ppb
Sodium	23-2	26925.15	26626.02	26935.37	26828.85	0.65	ppb
Strontium	86-1	49.67	49.41	49.72	49.60	0.33	ppb
Strontium	88-1	50.22	50.25	50.00	50.16	0.27	ppb
Sulfur	34-1	3441.34	3594.14	3744.97	3593.48	4.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	57.37	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	25.81	ppb
Tin	118-1	0.16	0.17	0.12	0.15	15.69	ppb
Titanium	47-1	0.42	0.40	0.36	0.39	8.00	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.01	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	311.82	307.65	310.74	310.07	0.70	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	11.00	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-01	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:57:39	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	63.23	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-02 Instrumnet Name : P7
 Client Sample ID : M27102CR000219.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:01:09 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.72	12.95	13.23	12.30	11.19	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	4.88	ppb
Arsenic	75-2	0.34	0.26	0.30	0.30	12.62	ppb
Barium	135-1	25.63	25.49	26.43	25.85	1.95	ppb
Barium	137-1	25.95	25.69	26.57	26.07	1.74	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.31	9.80	10.74	10.28	4.58	ppb
Boron	11-1	9.73	9.89	10.02	9.88	1.44	ppb
Cadmium	111-1	0.16	-0.01	0.06	0.07	118.77	ppb
Cadmium	106-1	1.88	-0.47	0.48	0.63	187.69	ppb
Cadmium	108-1	0.06	-0.01	0.02	0.02	158.82	ppb
Calcium	43-1	15816.74	15764.80	15739.86	15773.80	0.25	ppb
Calcium	44-1	15861.80	15829.31	15612.92	15768.01	0.86	ppb
Chromium	52-2	-0.11	-0.05	-0.05	-0.07		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	18.07	ppb
Copper	63-2	334.45	336.47	334.44	335.12	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.65	14.01	14.16	13.94	1.87	ppb
Iron	57-2	14.94	16.57	15.79	15.77	5.16	ppb
Lead	206-1	1.16	1.10	1.05	1.10	5.20	ppb
Lead	207-1	1.00	1.02	1.00	1.01	1.55	ppb
Lead	208-1	1.05	1.03	1.03	1.03	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	5129.37	5125.04	5208.74	5154.38	0.91	ppb
Manganese	55-2	6.73	7.01	6.65	6.80	2.80	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-02 Instrumnet Name : P7
 Client Sample ID : M27102CR000219.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:01:09 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	29.80	ppb
Molybdenum	95-1	0.16	0.14	0.15	0.15	6.71	ppb
Molybdenum	96-1	0.12	0.13	0.14	0.13	7.02	ppb
Molybdenum	97-1	0.20	0.15	0.14	0.16	19.42	ppb
Molybdenum	98-1	0.16	0.14	0.16	0.15	9.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.79	7.81	7.96	7.85	1.18	ppb
Phosphorus	31-2	696.64	766.65	704.37	722.55	5.31	ppb
Potassium	39-2	1456.87	1460.58	1458.33	1458.59	0.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.22	0.15	-0.59	-0.22		ppb
Selenium	78-2	0.17	0.14	0.79	0.36	100.21	ppb
Selenium	82-1	0.58	0.37	0.86	0.60	40.88	ppb
Silicon	28-1	1028.11	1030.86	1046.75	1035.24	0.97	ppb
Silver	109-1	0.01	0.00	0.01	0.01	55.44	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.06	ppb
Sodium	23-2	26646.65	26670.00	27187.22	26834.62	1.14	ppb
Strontium	86-1	50.40	50.19	48.51	49.70	2.09	ppb
Strontium	88-1	51.00	51.09	50.28	50.79	0.87	ppb
Sulfur	34-1	3397.55	3274.50	3474.07	3382.04	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	53.41	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	54.62	ppb
Tin	118-1	-0.04	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.34	0.36	0.36	0.35	3.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	1.85	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	25.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	370.47	373.98	376.40	373.62	0.80	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	29.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-02	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:01:09	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.02	0.00	2174.88	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-03 Instrumnet Name : P7
 Client Sample ID : M27102CR000219.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:04:39 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.07	16.49	17.48	18.02	10.27	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	16.80	ppb
Arsenic	75-2	0.37	0.18	0.26	0.27	34.83	ppb
Barium	135-1	26.01	26.29	25.25	25.85	2.08	ppb
Barium	137-1	26.58	26.31	25.56	26.15	2.01	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.55	11.38	10.62	10.85	4.24	ppb
Boron	11-1	9.78	9.76	11.04	10.19	7.19	ppb
Cadmium	106-1	0.26	0.76	0.19	0.40	77.00	ppb
Cadmium	108-1	0.13	0.11	0.12	0.12	8.70	ppb
Cadmium	111-1	0.05	0.08	0.05	0.06	37.11	ppb
Calcium	43-1	15632.74	16092.71	15800.32	15841.92	1.47	ppb
Calcium	44-1	15813.89	15980.35	16043.67	15945.97	0.74	ppb
Chromium	52-2	-0.10	-0.09	-0.08	-0.09		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	22.72	ppb
Copper	63-2	188.20	188.41	189.38	188.66	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.89	24.05	24.55	24.16	1.42	ppb
Iron	57-2	26.33	25.74	23.42	25.16	6.11	ppb
Lead	206-1	2.83	2.80	2.87	2.83	1.10	ppb
Lead	207-1	2.56	2.55	2.57	2.56	0.56	ppb
Lead	208-1	2.64	2.63	2.67	2.65	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	5211.93	5247.54	5230.39	5229.96	0.34	ppb
Manganese	55-2	18.20	18.03	18.90	18.38	2.51	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-03	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:04:39	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	19.40	ppb
Molybdenum	95-1	0.16	0.15	0.17	0.16	5.81	ppb
Molybdenum	96-1	0.13	0.15	0.15	0.14	6.32	ppb
Molybdenum	97-1	0.19	0.19	0.17	0.19	6.03	ppb
Molybdenum	98-1	0.14	0.19	0.17	0.17	15.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.37	25.39	25.39	25.39	0.05	ppb
Phosphorus	31-2	623.04	706.39	717.47	682.30	7.57	ppb
Potassium	39-2	1479.73	1477.82	1513.67	1490.41	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.22	-0.47		ppb
Selenium	78-2	0.31	0.24	0.23	0.26	17.78	ppb
Selenium	82-1	-0.03	0.55	0.68	0.40	94.44	ppb
Silicon	28-1	1030.34	1045.95	1038.17	1038.15	0.75	ppb
Silver	107-1	0.01	0.01	0.00	0.01	60.63	ppb
Silver	109-1	0.01	0.01	0.00	0.01	42.17	ppb
Sodium	23-2	26923.44	27213.91	27507.95	27215.10	1.07	ppb
Strontium	86-1	49.48	50.06	50.94	50.16	1.46	ppb
Strontium	88-1	51.42	51.07	51.43	51.31	0.40	ppb
Sulfur	34-1	3544.06	3772.68	3638.79	3651.84	3.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	46.76	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	27.82	ppb
Tin	118-1	0.03	0.04	0.03	0.03	24.80	ppb
Titanium	47-1	0.40	0.39	0.35	0.38	7.70	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	8.80	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	18.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	703.03	705.10	708.58	705.57	0.40	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	39.47	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-03	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:04:39	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	73.81	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-04 Instrumnet Name : P7
 Client Sample ID : M27102CR000219.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:08:09 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.87	17.37	14.26	16.16	10.32	ppb
Antimony	121-1	0.10	0.09	0.12	0.10	16.88	ppb
Arsenic	75-2	0.34	0.33	0.28	0.32	9.99	ppb
Barium	135-1	27.51	27.23	26.96	27.23	1.02	ppb
Barium	137-1	27.32	27.45	27.26	27.34	0.35	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	190.23	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.49	10.04	9.43	9.99	5.34	ppb
Boron	11-1	10.81	10.77	10.73	10.77	0.34	ppb
Cadmium	111-1	-0.02	0.04	0.06	0.03	167.58	ppb
Cadmium	106-1	-0.27	0.49	0.85	0.36	160.43	ppb
Cadmium	108-1	0.08	0.10	0.12	0.10	21.05	ppb
Calcium	43-1	15835.46	15963.21	15725.80	15841.49	0.75	ppb
Calcium	44-1	15756.84	15950.72	15980.46	15896.01	0.76	ppb
Chromium	52-2	-0.14	-0.12	-0.13	-0.13		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	15.39	ppb
Copper	63-2	291.27	289.34	291.29	290.63	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	17.88	18.26	18.04	18.06	1.04	ppb
Iron	57-2	19.78	20.79	17.53	19.36	8.63	ppb
Lead	206-1	0.35	0.37	0.37	0.37	2.74	ppb
Lead	207-1	0.34	0.36	0.34	0.35	4.13	ppb
Lead	208-1	0.35	0.36	0.35	0.35	3.02	ppb
Lithium	6-1						%
Magnesium	24-2	5158.88	5223.47	5117.90	5166.75	1.03	ppb
Manganese	55-2	12.88	12.31	12.57	12.58	2.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-04	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:08:09	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.05	0.06	16.09	ppb
Molybdenum	95-1	0.14	0.14	0.18	0.15	13.37	ppb
Molybdenum	96-1	0.13	0.10	0.12	0.12	11.15	ppb
Molybdenum	97-1	0.20	0.18	0.18	0.19	5.49	ppb
Molybdenum	98-1	0.15	0.15	0.17	0.16	5.57	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.13	1.15	1.07	1.12	3.67	ppb
Phosphorus	31-2	645.33	680.85	695.56	673.91	3.83	ppb
Potassium	39-2	1472.66	1482.96	1483.45	1479.69	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.00	1.26	0.89	1.05	18.33	ppb
Selenium	77-2	-0.23	1.24	-0.22	0.26	324.94	ppb
Selenium	78-2	-0.10	0.16	0.01	0.02	591.77	ppb
Silicon	28-1	1034.99	1029.47	1027.37	1030.61	0.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00	18.01	ppb
Silver	107-1	0.01	0.00	0.00	0.00	34.51	ppb
Sodium	23-2	26488.47	26857.28	26444.05	26596.60	0.85	ppb
Strontium	86-1	51.31	51.48	50.38	51.06	1.16	ppb
Strontium	88-1	51.30	51.78	51.33	51.47	0.53	ppb
Sulfur	34-1	3402.94	3430.55	3564.81	3466.10	2.50	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.01	0.01	52.68	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	18.71	ppb
Tin	118-1	-0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	0.48	0.32	0.32	0.37	24.29	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	15.29	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	15.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	474.80	474.07	473.90	474.25	0.10	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	1.58	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-04	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:08:09	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	104.68	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-05 Instrumnet Name : P7
 Client Sample ID : M27102CR000221.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:11:39 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.18	20.55	9.95	13.89	41.75	ppb
Antimony	121-1	0.07	0.09	0.06	0.07	24.01	ppb
Arsenic	75-2	0.27	0.26	0.31	0.28	9.33	ppb
Barium	135-1	25.60	26.09	25.99	25.89	1.01	ppb
Barium	137-1	26.27	26.53	26.15	26.32	0.75	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.95	10.00	11.02	10.66	5.31	ppb
Boron	11-1	10.40	10.08	10.08	10.19	1.84	ppb
Cadmium	106-1	1.28	0.14	0.61	0.68	84.60	ppb
Cadmium	108-1	0.08	-0.05	0.06	0.03	260.98	ppb
Cadmium	111-1	0.12	0.03	0.05	0.07	67.48	ppb
Calcium	43-1	15908.60	15904.53	15733.85	15848.99	0.63	ppb
Calcium	44-1	15812.10	16161.21	15772.09	15915.13	1.34	ppb
Chromium	52-2	-0.13	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	6.99	ppb
Copper	63-2	295.15	295.90	296.17	295.74	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	57-2	14.50	14.57	17.30	15.46	10.33	ppb
Iron	56-2	14.56	14.99	13.93	14.49	3.65	ppb
Lead	206-1	1.13	1.14	1.16	1.14	1.49	ppb
Lead	207-1	1.16	1.07	1.15	1.13	4.48	ppb
Lead	208-1	1.15	1.12	1.13	1.13	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	5215.05	5095.95	5214.20	5175.07	1.32	ppb
Manganese	55-2	12.24	12.31	12.35	12.30	0.44	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-05 Instrumnet Name : P7
 Client Sample ID : M27102CR000221.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:11:39 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	12.67	ppb
Molybdenum	95-1	0.19	0.16	0.15	0.17	10.71	ppb
Molybdenum	96-1	0.13	0.11	0.15	0.13	12.43	ppb
Molybdenum	97-1	0.18	0.17	0.18	0.18	5.03	ppb
Molybdenum	98-1	0.15	0.16	0.16	0.15	4.91	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	5.98	5.83	6.15	5.99	2.62	ppb
Phosphorus	31-2	713.62	659.31	683.62	685.52	3.97	ppb
Potassium	39-2	1498.70	1478.82	1481.98	1486.50	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.80	0.85	0.93	0.86	7.92	ppb
Selenium	77-2	-0.59	-0.22	0.88	0.02	3615.88	ppb
Selenium	78-2	-0.35	-0.15	0.11	-0.13		ppb
Silicon	28-1	1041.02	1019.09	1021.14	1027.09	1.18	ppb
Silver	109-1	0.00	0.00	0.01	0.00	98.48	ppb
Silver	107-1	0.01	0.00	0.01	0.01	75.58	ppb
Sodium	23-2	26984.99	26462.82	27165.80	26871.20	1.36	ppb
Strontium	86-1	49.74	50.50	50.78	50.34	1.07	ppb
Strontium	88-1	50.95	51.64	51.46	51.35	0.69	ppb
Sulfur	34-1	3517.59	3525.86	3577.71	3540.39	0.92	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.01	0.01	71.54	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	10.85	ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.29	0.40	0.37	0.35	16.62	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	12.22	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	22.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	281.09	282.62	283.06	282.26	0.37	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.46	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-05	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:11:39	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	37.64	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-06 Instrumnet Name : P7
 Client Sample ID : M27102CR000221.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:15:09 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.45	11.80	13.01	12.75	6.73	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	10.06	ppb
Arsenic	75-2	0.28	0.30	0.27	0.28	5.23	ppb
Barium	135-1	26.54	26.27	26.06	26.29	0.91	ppb
Barium	137-1	26.38	26.61	26.38	26.46	0.50	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.48	10.13	10.68	9.76	11.73	ppb
Boron	11-1	10.40	10.33	10.73	10.49	2.03	ppb
Cadmium	111-1	0.10	0.07	0.04	0.07	48.17	ppb
Cadmium	106-1	1.16	0.71	0.47	0.78	45.23	ppb
Cadmium	108-1	0.04	0.04	-0.01	0.02	114.32	ppb
Calcium	43-1	15978.75	15947.13	15633.11	15852.99	1.21	ppb
Calcium	44-1	15813.68	15743.97	15782.09	15779.91	0.22	ppb
Chromium	52-2	-0.12	-0.10	-0.16	-0.13		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	21.68	ppb
Copper	63-2	275.23	280.29	281.10	278.87	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.93	16.23	16.45	16.54	2.16	ppb
Iron	57-2	17.63	17.08	15.61	16.77	6.21	ppb
Lead	206-1	6.93	6.83	6.77	6.84	1.15	ppb
Lead	207-1	6.10	6.27	6.33	6.23	1.95	ppb
Lead	208-1	6.54	6.55	6.53	6.54	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	5148.75	5259.24	5265.42	5224.47	1.26	ppb
Manganese	55-2	364.90	381.52	373.54	373.32	2.23	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-06 Instrumnet Name : P7
 Client Sample ID : M27102CR000221.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:15:09 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	14.71	ppb
Molybdenum	95-1	0.15	0.17	0.17	0.16	6.37	ppb
Molybdenum	96-1	0.15	0.12	0.12	0.13	11.14	ppb
Molybdenum	97-1	0.18	0.18	0.22	0.19	12.65	ppb
Molybdenum	98-1	0.17	0.16	0.14	0.16	8.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.58	12.00	12.26	11.95	2.88	ppb
Phosphorus	31-2	679.43	704.71	686.41	690.19	1.89	ppb
Potassium	39-2	1756.78	1801.51	1822.42	1793.57	1.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.59	1.03	0.91	0.84	27.01	ppb
Selenium	77-2	-0.22	-0.23	-0.22	-0.22		ppb
Selenium	78-2	0.34	-0.12	0.82	0.34	137.02	ppb
Silicon	28-1	1040.63	1070.59	1015.31	1042.18	2.66	ppb
Silver	109-1	0.01	0.02	0.01	0.01	13.02	ppb
Silver	107-1	0.02	0.01	0.01	0.01	21.71	ppb
Sodium	23-2	26666.16	27310.80	27456.27	27144.41	1.55	ppb
Strontium	88-1	50.70	50.53	50.88	50.70	0.35	ppb
Strontium	86-1	49.35	50.01	50.20	49.85	0.90	ppb
Sulfur	34-1	4318.43	4552.61	4321.99	4397.68	3.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	153.24	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	37.37	ppb
Tin	118-1	0.04	0.01	0.03	0.03	45.97	ppb
Titanium	47-1	0.36	0.24	0.28	0.29	19.60	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	11.01	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	5.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	384.78	394.69	393.20	390.89	1.37	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.54	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-06	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:15:09	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	351.79	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-07 Instrumnet Name : P7
 Client Sample ID : M27102CR000221.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:18:39 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.99	19.08	18.65	18.24	6.05	ppb
Antimony	121-1	0.11	0.09	0.09	0.10	11.22	ppb
Arsenic	75-2	0.24	0.21	0.32	0.26	23.54	ppb
Barium	135-1	27.11	27.46	27.27	27.28	0.63	ppb
Barium	137-1	27.80	28.22	27.86	27.96	0.82	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.61	9.51	11.92	10.35	13.15	ppb
Boron	11-1	10.42	10.41	10.96	10.60	2.97	ppb
Cadmium	106-1	0.77	0.86	1.74	1.12	47.62	ppb
Cadmium	108-1	0.08	-0.03	0.13	0.06	139.69	ppb
Cadmium	111-1	0.06	0.08	0.13	0.09	40.18	ppb
Calcium	43-1	15918.96	15903.87	15896.70	15906.51	0.07	ppb
Calcium	44-1	15958.77	15797.01	15840.72	15865.50	0.53	ppb
Chromium	52-2	-0.14	-0.08	-0.15	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	8.52	ppb
Copper	63-2	259.07	262.05	258.70	259.94	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	17.77	17.76	17.47	17.66	0.97	ppb
Iron	57-2	20.25	18.41	19.14	19.27	4.81	ppb
Lead	206-1	0.51	0.54	0.54	0.53	2.95	ppb
Lead	207-1	0.50	0.49	0.51	0.50	1.50	ppb
Lead	208-1	0.51	0.52	0.52	0.52	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	5218.24	5210.53	5228.19	5218.99	0.17	ppb
Manganese	55-2	10.91	10.74	10.32	10.66	2.81	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-07	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:18:39	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	7.07	ppb
Molybdenum	95-1	0.15	0.16	0.14	0.15	4.87	ppb
Molybdenum	96-1	0.13	0.12	0.13	0.13	5.58	ppb
Molybdenum	97-1	0.17	0.12	0.18	0.15	21.17	ppb
Molybdenum	98-1	0.18	0.15	0.15	0.16	10.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.84	2.91	2.77	2.84	2.37	ppb
Phosphorus	31-2	708.20	628.32	670.54	669.02	5.97	ppb
Potassium	39-2	1488.62	1518.21	1504.39	1503.74	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.22	-0.59	-0.47		ppb
Selenium	78-2	-0.47	0.69	0.13	0.12	499.97	ppb
Selenium	82-1	0.38	0.66	0.28	0.44	45.72	ppb
Silicon	28-1	1010.86	1040.21	1054.27	1035.11	2.14	ppb
Silver	109-1	0.01	0.00	0.01	0.01	43.14	ppb
Silver	107-1	0.00	0.01	0.01	0.00	64.96	ppb
Sodium	23-2	27038.92	27278.33	27430.05	27249.10	0.72	ppb
Strontium	86-1	50.57	50.44	51.36	50.79	0.98	ppb
Strontium	88-1	51.78	51.57	51.72	51.69	0.21	ppb
Sulfur	34-1	3169.64	3338.01	3671.52	3393.05	7.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	50.04	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	22.46	ppb
Tin	118-1	-0.02	0.01	-0.01	-0.01		ppb
Titanium	47-1	0.30	0.37	0.36	0.34	12.50	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	23.59	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	2.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	393.69	391.90	393.77	393.12	0.27	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	32.35	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-07	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:18:39	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	7.65	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:22:08	DataFile Name :	106CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.02	0.09	0.13	108.81	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.02	0.01	0.00	-0.01		ppb
Barium	135-1	0.01	0.01	0.00	0.01	69.22	ppb
Barium	137-1	0.02	0.01	0.01	0.01	42.59	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.97	0.58	1.30	0.95	37.67	ppb
Boron	11-1	0.59	0.36	0.73	0.56	33.15	ppb
Cadmium	111-1	0.02	0.05	0.11	0.06	74.25	ppb
Cadmium	106-1	0.29	0.70	1.42	0.80	71.67	ppb
Cadmium	108-1	-0.05	-0.10	-0.07	-0.07		ppb
Calcium	43-1	-0.98	1.93	0.53	0.49	295.08	ppb
Calcium	44-1	-11.05	-13.09	-12.44	-12.19		ppb
Chromium	52-2	-0.01	0.03	-0.02	0.00	1215.38	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.03	0.01	0.01	0.02	97.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.70	0.63	0.69	0.67	5.44	ppb
Iron	57-2	0.81	0.55	0.17	0.51	63.30	ppb
Lead	206-1	513.26	508.26	516.97	512.83	0.85	ppb
Lead	207-1	494.02	499.30	504.06	499.13	1.01	ppb
Lead	208-1	504.43	507.08	511.95	507.82	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	-0.11	0.12	0.22	0.07	221.06	ppb
Manganese	55-2	0.03	0.04	0.04	0.03	25.00	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:22:08	DataFile Name :	106CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	206.98	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	96.52	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	16.30	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	49.53	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.01	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-4.92	7.05	9.86	4.00	196.34	ppb
Potassium	39-2	5.42	4.55	7.95	5.97	29.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	82-1	0.65	0.66	0.86	0.72	15.97	ppb
Selenium	78-2	0.68	1.16	-0.05	0.60	102.26	ppb
Silicon	28-1	4.41	3.07	2.93	3.47	23.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00	78.04	ppb
Silver	107-1	0.00	0.00	0.00	0.00	109.76	ppb
Sodium	23-2	20.26	20.74	19.78	20.26	2.37	ppb
Strontium	86-1	-0.03	0.00	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.39	ppb
Sulfur	34-1	104.80	103.14	50.73	86.22	35.66	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.01	0.01	53.39	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	3.98	ppb
Tin	118-1	0.00	0.01	0.02	0.01	74.59	ppb
Titanium	47-1	-0.03	0.03	-0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	141.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.07	0.11	0.01	0.02	582.25	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	282.49	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:22:08	DataFile Name :	106CCV.d

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

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:25:39	DataFile Name :	107CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.01	0.09	0.11	98.11	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	0.00	-0.02	-0.01		ppb
Barium	135-1	0.00	0.01	0.00	0.00	349.56	ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	0.30	0.49	0.40	23.80	ppb
Boron	11-1	0.27	0.27	0.16	0.23	25.25	ppb
Cadmium	106-1	-0.05	0.09	0.58	0.21	157.94	ppb
Cadmium	108-1	-0.05	-0.05	-0.10	-0.07		ppb
Cadmium	111-1	0.00	0.01	0.04	0.02	155.12	ppb
Calcium	43-1	-1.99	-2.06	-1.28	-1.78		ppb
Calcium	44-1	-11.75	-11.68	-13.42	-12.28		ppb
Chromium	52-2	-0.03	-0.03	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.03	-0.02	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.21	0.20	0.19	0.20	3.88	ppb
Iron	57-2	0.22	0.09	0.10	0.13	52.50	ppb
Lead	206-1	0.02	0.03	0.03	0.02	21.64	ppb
Lead	207-1	0.04	0.04	0.01	0.03	53.76	ppb
Lead	208-1	0.03	0.02	0.02	0.03	5.32	ppb
Lithium	6-1						%
Magnesium	24-2	-0.21	0.14	-0.17	-0.08		ppb
Manganese	55-2	0.01	0.00	0.01	0.01	64.28	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB67 Instrumnet Name : P7
 Client Sample ID : CCB67 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:25:39 DataFile Name : 107CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00	345.87	ppb
Phosphorus	31-2	-3.94	4.09	0.28	0.14	2838.80	ppb
Potassium	39-2	1.62	1.90	6.27	3.26	79.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.01	0.61	0.67	0.76	28.43	ppb
Selenium	77-2	-0.21	-0.59	-0.21	-0.34		ppb
Selenium	78-2	0.80	-0.03	1.19	0.65	95.54	ppb
Silicon	28-1	2.23	0.41	0.02	0.89	133.35	ppb
Silver	109-1	0.00	0.00	0.00	0.00	216.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00	130.64	ppb
Sodium	23-2	15.49	16.58	15.04	15.70	5.05	ppb
Strontium	86-1	0.00	0.02	-0.01	0.00	518.14	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	61.58	ppb
Sulfur	34-1	120.97	-179.50	-49.69	-36.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	40.32	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	25.72	ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	-0.05	0.00	0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	772.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.14	-0.21	-0.15		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	1465.97	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:25:39	DataFile Name :	107CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-08 Instrumnet Name : P7
 Client Sample ID : M27102CR000222.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:29:10 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.18	15.49	15.59	15.09	5.21	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	6.20	ppb
Arsenic	75-2	0.25	0.29	0.22	0.25	14.67	ppb
Barium	135-1	26.15	25.94	25.63	25.91	1.02	ppb
Barium	137-1	26.30	26.30	26.42	26.34	0.28	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.25	10.28	10.98	10.50	3.92	ppb
Boron	11-1	10.23	10.36	10.04	10.21	1.58	ppb
Cadmium	106-1	0.98	0.73	0.72	0.81	18.32	ppb
Cadmium	108-1	-0.05	0.04	0.01	0.00		ppb
Cadmium	111-1	0.08	0.06	0.06	0.07	17.08	ppb
Calcium	43-1	15755.19	15886.43	15907.70	15849.77	0.52	ppb
Calcium	44-1	15659.74	15863.45	15993.27	15838.82	1.06	ppb
Chromium	52-2	-0.12	-0.14	-0.16	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	17.76	ppb
Copper	63-2	375.29	379.16	374.20	376.22	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.37	13.12	14.64	13.38	8.66	ppb
Iron	57-2	13.89	14.36	12.47	13.58	7.24	ppb
Lead	206-1	2.72	2.44	2.51	2.56	5.63	ppb
Lead	207-1	2.31	2.28	2.26	2.28	1.08	ppb
Lead	208-1	2.43	2.37	2.43	2.41	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	5236.16	5323.88	5251.28	5270.44	0.89	ppb
Manganese	55-2	8.02	7.74	8.09	7.95	2.35	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-08 Instrumnet Name : P7
 Client Sample ID : M27102CR000222.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:29:10 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.87	ppb
Molybdenum	95-1	0.16	0.15	0.18	0.17	8.36	ppb
Molybdenum	96-1	0.15	0.13	0.11	0.13	14.42	ppb
Molybdenum	97-1	0.13	0.18	0.15	0.16	14.21	ppb
Molybdenum	98-1	0.18	0.15	0.17	0.17	9.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.87	10.18	9.94	10.00	1.63	ppb
Phosphorus	31-2	718.40	657.18	672.68	682.75	4.66	ppb
Potassium	39-2	1489.45	1484.92	1493.95	1489.44	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.24	-0.24	-0.36		ppb
Selenium	78-2	0.21	0.23	0.99	0.48	93.52	ppb
Selenium	82-1	0.99	0.26	1.54	0.93	69.36	ppb
Silicon	28-1	1039.85	1037.83	1053.86	1043.85	0.84	ppb
Silver	109-1	0.01	0.01	0.00	0.01	10.90	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.48	ppb
Sodium	23-2	27414.38	27601.45	27288.10	27434.64	0.57	ppb
Strontium	86-1	50.83	50.42	49.76	50.34	1.07	ppb
Strontium	88-1	50.77	51.23	50.77	50.93	0.53	ppb
Sulfur	34-1	3052.73	3427.23	3481.14	3320.37	7.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	102.49	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	72.16	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.41	0.35	0.33	0.36	11.78	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	10.57	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	17.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	223.10	223.16	224.23	223.50	0.29	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	12.51	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-08	Instrumnet Name :	P7
Client Sample ID :	M27102CR000222.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:29:10	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	5130.27	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-09 Instrumnet Name : P7
 Client Sample ID : M27102CR000222.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:32:40 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.54	18.05	16.16	16.59	7.88	ppb
Antimony	121-1	0.07	0.05	0.08	0.07	17.58	ppb
Arsenic	75-2	0.21	0.26	0.27	0.25	12.68	ppb
Barium	135-1	26.63	27.07	27.26	26.98	1.20	ppb
Barium	137-1	27.41	26.57	27.36	27.11	1.74	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.31	9.94	9.98	10.08	2.06	ppb
Boron	11-1	9.64	10.11	11.14	10.30	7.45	ppb
Cadmium	106-1	0.87	0.63	1.27	0.92	34.88	ppb
Cadmium	108-1	0.21	0.33	0.44	0.33	35.37	ppb
Cadmium	111-1	0.37	0.42	0.44	0.41	9.79	ppb
Calcium	43-1	16112.48	15855.26	15827.50	15931.75	0.99	ppb
Calcium	44-1	15980.84	15873.06	15855.41	15903.11	0.43	ppb
Chromium	52-2	-0.11	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	13.40	ppb
Copper	63-2	293.89	293.20	299.12	295.40	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	16.42	15.75	16.49	16.22	2.53	ppb
Iron	57-2	18.92	16.65	17.40	17.66	6.54	ppb
Lead	206-1	9.16	9.09	9.00	9.08	0.88	ppb
Lead	207-1	8.10	8.21	8.10	8.13	0.77	ppb
Lead	208-1	8.63	8.53	8.55	8.57	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	5253.36	5155.57	5290.36	5233.10	1.33	ppb
Manganese	55-2	10.19	10.03	10.58	10.27	2.80	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-09	Instrumnet Name :	P7
Client Sample ID :	M27102CR000222.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:32:40	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	15.47	ppb
Molybdenum	95-1	0.20	0.16	0.15	0.17	13.80	ppb
Molybdenum	96-1	0.14	0.15	0.12	0.14	8.76	ppb
Molybdenum	97-1	0.15	0.22	0.18	0.18	18.55	ppb
Molybdenum	98-1	0.15	0.19	0.16	0.17	12.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.62	12.81	13.07	12.83	1.79	ppb
Phosphorus	31-2	661.38	617.00	658.27	645.55	3.84	ppb
Potassium	39-2	1499.02	1487.76	1499.96	1495.58	0.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.32	0.82	0.46	0.87	49.64	ppb
Selenium	77-2	-0.22	-0.59	-0.59	-0.47		ppb
Selenium	78-2	0.06	-0.11	1.06	0.34	186.85	ppb
Silicon	28-1	1042.10	1049.34	1025.24	1038.89	1.19	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.56	ppb
Silver	107-1	0.01	0.02	0.01	0.01	32.90	ppb
Sodium	23-2	26809.59	26713.20	27349.68	26957.49	1.27	ppb
Strontium	86-1	50.02	50.47	51.28	50.59	1.26	ppb
Strontium	88-1	51.14	51.16	51.75	51.35	0.67	ppb
Sulfur	34-1	3620.22	3690.37	3556.39	3622.33	1.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	55.13	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	101.09	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.36	0.35	0.35	0.35	1.36	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	23.79	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	13.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	331.13	329.02	335.23	331.79	0.95	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	23.57	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-09	Instrumnet Name :	P7
Client Sample ID :	M27102CR000222.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:32:40	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	245.95	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-10 Instrumnet Name : P7
 Client Sample ID : M27102CR000270.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:36:10 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	192.57	205.20	201.63	199.80	3.26	ppb
Antimony	121-1	0.08	0.11	0.10	0.10	11.42	ppb
Arsenic	75-2	0.30	0.26	0.37	0.31	18.05	ppb
Barium	135-1	25.98	26.63	25.85	26.15	1.59	ppb
Barium	137-1	26.98	26.32	25.91	26.40	2.04	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.87	10.40	10.46	10.91	7.66	ppb
Boron	11-1	10.95	11.04	10.84	10.94	0.93	ppb
Cadmium	106-1	0.55	-0.12	0.55	0.33	119.41	ppb
Cadmium	108-1	0.03	0.19	0.10	0.11	72.60	ppb
Cadmium	111-1	0.09	0.02	0.08	0.06	55.84	ppb
Calcium	43-1	15958.22	15951.59	16107.36	16005.72	0.55	ppb
Calcium	44-1	16104.34	15897.54	16189.03	16063.64	0.93	ppb
Chromium	52-2	-0.09	-0.08	-0.11	-0.09		ppb
Cobalt	59-2	0.08	0.10	0.10	0.09	14.44	ppb
Copper	63-2	491.62	493.76	489.09	491.49	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	31.44	32.11	32.29	31.95	1.41	ppb
Iron	57-2	34.61	33.79	33.79	34.06	1.39	ppb
Lead	206-1	9.79	9.67	9.24	9.57	3.04	ppb
Lead	207-1	8.46	8.64	8.25	8.45	2.28	ppb
Lead	208-1	8.99	9.04	8.83	8.95	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	5219.57	5348.05	5249.09	5272.24	1.28	ppb
Manganese	55-2	180.96	181.38	180.97	181.10	0.13	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-10 Instrumnet Name : P7
 Client Sample ID : M27102CR000270.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:36:10 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	10.57	ppb
Molybdenum	95-1	0.17	0.20	0.17	0.18	9.94	ppb
Molybdenum	96-1	0.13	0.12	0.13	0.13	4.04	ppb
Molybdenum	97-1	0.16	0.17	0.19	0.18	7.15	ppb
Molybdenum	98-1	0.15	0.16	0.15	0.15	2.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.33	42.52	41.93	42.26	0.71	ppb
Phosphorus	31-2	699.45	732.60	671.52	701.19	4.36	ppb
Potassium	39-2	1523.56	1526.75	1524.85	1525.05	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.22	-0.23	-0.23	-0.23		ppb
Selenium	78-2	-0.73	0.61	0.04	-0.02		ppb
Selenium	82-1	0.63	0.30	0.42	0.45	36.69	ppb
Silicon	28-1	1040.00	1051.99	1060.85	1050.95	1.00	ppb
Silver	109-1	0.02	0.01	0.01	0.01	23.95	ppb
Silver	107-1	0.03	0.01	0.02	0.02	58.06	ppb
Sodium	23-2	26909.56	27757.27	27467.87	27378.23	1.57	ppb
Strontium	86-1	50.68	50.10	49.14	49.97	1.56	ppb
Strontium	88-1	51.06	51.37	51.00	51.14	0.38	ppb
Sulfur	34-1	3620.99	3609.37	3710.82	3647.06	1.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	203.30	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.46	ppb
Tin	118-1	0.21	0.19	0.20	0.20	5.23	ppb
Titanium	47-1	0.43	0.41	0.42	0.42	3.17	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	16.95	ppb
Vanadium	51-2	0.07	0.05	0.05	0.06	17.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	389.98	390.41	390.70	390.37	0.09	ppb
Zirconium	90-1	0.07	0.06	0.05	0.06	17.67	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-10	Instrumnet Name :	P7
Client Sample ID :	M27102CR000270.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:36:10	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.08	0.07	15.76	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-11 Instrumnet Name : P7
 Client Sample ID : M27102GB000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:39:40 DataFile Name : 111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	57.43	55.08	54.76	55.76	2.62	ppb
Antimony	121-1	0.12	0.13	0.10	0.12	13.44	ppb
Arsenic	75-2	0.31	0.25	0.27	0.28	9.41	ppb
Barium	135-1	25.91	26.91	26.36	26.39	1.91	ppb
Barium	137-1	26.18	26.98	26.10	26.42	1.84	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.68	11.79	12.44	12.30	3.76	ppb
Boron	11-1	10.90	12.24	11.75	11.63	5.83	ppb
Cadmium	106-1	0.80	0.52	0.18	0.50	61.82	ppb
Cadmium	108-1	0.23	0.15	0.08	0.15	48.12	ppb
Cadmium	111-1	0.09	0.07	0.06	0.07	17.89	ppb
Calcium	43-1	15615.25	15712.39	16004.47	15777.37	1.28	ppb
Calcium	44-1	15678.20	15841.63	15828.13	15782.65	0.57	ppb
Chromium	52-2	-0.14	-0.12	-0.13	-0.13		ppb
Cobalt	59-2	0.08	0.08	0.09	0.08	6.11	ppb
Copper	63-2	427.64	423.95	428.57	426.72	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.15	22.73	21.72	23.87	12.10	ppb
Iron	57-2	23.77	22.90	23.62	23.43	1.97	ppb
Lead	206-1	0.79	0.77	0.80	0.78	1.92	ppb
Lead	207-1	0.75	0.73	0.73	0.74	1.92	ppb
Lead	208-1	0.77	0.75	0.75	0.76	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	5257.31	5168.75	5207.06	5211.04	0.85	ppb
Manganese	55-2	9.87	9.80	10.01	9.89	1.08	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-11	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:39:40	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	16.91	ppb
Molybdenum	95-1	0.14	0.17	0.18	0.16	12.39	ppb
Molybdenum	96-1	0.13	0.13	0.13	0.13	1.93	ppb
Molybdenum	97-1	0.17	0.14	0.17	0.16	12.05	ppb
Molybdenum	98-1	0.15	0.16	0.15	0.15	3.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.56	7.99	8.23	8.26	3.44	ppb
Phosphorus	31-2	643.06	584.38	608.70	612.05	4.82	ppb
Potassium	39-2	1488.90	1465.57	1483.07	1479.18	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	-0.59	-0.47		ppb
Selenium	78-2	0.11	0.51	0.54	0.39	61.43	ppb
Selenium	82-1	0.47	0.78	0.78	0.68	26.45	ppb
Silicon	28-1	1030.92	1043.65	1059.43	1044.67	1.37	ppb
Silver	109-1	0.01	0.01	0.00	0.01	59.44	ppb
Silver	107-1	0.01	0.00	0.01	0.00	42.45	ppb
Sodium	23-2	27630.68	26599.38	27176.67	27135.58	1.90	ppb
Strontium	86-1	49.86	49.67	49.96	49.83	0.30	ppb
Strontium	88-1	50.58	50.70	50.44	50.57	0.26	ppb
Sulfur	34-1	3099.38	3494.39	3567.15	3386.97	7.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	66.02	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	9.15	ppb
Tin	118-1	0.04	0.02	0.03	0.03	43.99	ppb
Titanium	47-1	0.33	0.39	0.33	0.35	10.36	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	14.77	ppb
Vanadium	51-2	0.07	0.05	0.05	0.06	18.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	494.20	492.70	493.13	493.34	0.16	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	12.96	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-11	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:39:40	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	112.27	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-12 Instrumnet Name : P7
 Client Sample ID : M27102GB000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:43:10 DataFile Name : 112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	192.81	200.50	195.38	196.23	2.00	ppb
Antimony	121-1	0.09	0.11	0.11	0.10	7.78	ppb
Arsenic	75-2	0.26	0.28	0.30	0.28	7.11	ppb
Barium	135-1	26.35	26.08	26.33	26.25	0.58	ppb
Barium	137-1	26.07	26.28	26.42	26.26	0.66	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.69	10.83	10.75	10.76	0.67	ppb
Boron	11-1	11.06	11.50	11.57	11.38	2.42	ppb
Cadmium	106-1	1.07	0.07	0.88	0.67	78.45	ppb
Cadmium	108-1	0.16	0.10	0.06	0.11	48.54	ppb
Cadmium	111-1	0.14	0.05	0.13	0.11	43.50	ppb
Calcium	43-1	16014.29	15928.14	15793.90	15912.11	0.70	ppb
Calcium	44-1	15976.12	15791.12	15842.92	15870.05	0.60	ppb
Chromium	52-2	-0.10	-0.11	-0.11	-0.11		ppb
Cobalt	59-2	0.07	0.07	0.08	0.07	3.22	ppb
Copper	63-2	397.94	405.75	399.11	400.93	1.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	44.74	44.78	44.08	44.54	0.88	ppb
Iron	57-2	47.55	48.21	46.73	47.50	1.56	ppb
Lead	206-1	4.75	4.93	4.78	4.82	1.99	ppb
Lead	207-1	4.42	4.55	4.41	4.46	1.71	ppb
Lead	208-1	4.57	4.65	4.53	4.58	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	5222.97	5284.58	5247.17	5251.57	0.59	ppb
Manganese	55-2	26.27	26.53	25.80	26.20	1.42	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-12	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:43:10	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	7.64	ppb
Molybdenum	95-1	0.13	0.18	0.17	0.16	17.57	ppb
Molybdenum	96-1	0.13	0.12	0.14	0.13	8.03	ppb
Molybdenum	97-1	0.19	0.19	0.15	0.18	12.31	ppb
Molybdenum	98-1	0.14	0.13	0.16	0.14	8.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.96	10.19	10.00	10.05	1.22	ppb
Phosphorus	31-2	673.60	701.62	706.76	694.00	2.57	ppb
Potassium	39-2	1508.58	1520.88	1490.26	1506.57	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.81	0.51	1.03	0.79	33.32	ppb
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.22	0.04	1.28	0.51	130.60	ppb
Silicon	28-1	1055.04	1044.58	1017.21	1038.94	1.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.20	ppb
Silver	109-1	0.01	0.00	0.01	0.01	53.79	ppb
Sodium	23-2	27345.13	27688.48	27067.40	27367.00	1.14	ppb
Strontium	86-1	49.72	49.60	50.11	49.81	0.53	ppb
Strontium	88-1	50.64	50.98	51.01	50.88	0.40	ppb
Sulfur	34-1	3402.01	3349.52	3327.26	3359.59	1.14	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.00	0.01	50.01	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	52.24	ppb
Tin	118-1	0.28	0.19	0.20	0.22	20.95	ppb
Titanium	47-1	0.39	0.35	0.42	0.39	9.19	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.33	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	7.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	507.95	511.16	503.61	507.57	0.75	ppb
Zirconium	90-1	0.07	0.08	0.07	0.07	10.03	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-12	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:43:10	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.06	0.05	27.37	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-13 Instrumnet Name : P7
 Client Sample ID : M27102HA000000.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:46:40 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.99	10.27	11.28	11.18	7.75	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	17.16	ppb
Arsenic	75-2	0.26	0.36	0.27	0.30	18.43	ppb
Barium	135-1	25.05	25.68	26.36	25.70	2.56	ppb
Barium	137-1	25.20	25.36	25.15	25.23	0.43	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00	2480.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.39	11.56	9.38	10.11	12.42	ppb
Boron	11-1	10.59	10.74	10.75	10.70	0.84	ppb
Cadmium	106-1	-0.59	0.15	-0.90	-0.45		ppb
Cadmium	108-1	-0.05	-0.05	-0.08	-0.06		ppb
Cadmium	111-1	-0.04	0.02	-0.05	-0.03		ppb
Calcium	43-1	16079.95	16330.82	15930.54	16113.77	1.26	ppb
Calcium	44-1	16003.33	16307.54	15875.37	16062.08	1.38	ppb
Chromium	52-2	-0.04	-0.06	-0.06	-0.06		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	47.09	ppb
Copper	63-2	251.94	251.15	251.72	251.60	0.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	19.81	19.40	19.53	19.58	1.07	ppb
Iron	57-2	24.09	20.13	21.32	21.85	9.31	ppb
Lead	206-1	0.12	0.17	0.15	0.15	17.05	ppb
Lead	207-1	0.13	0.13	0.14	0.13	5.19	ppb
Lead	208-1	0.13	0.14	0.15	0.14	5.50	ppb
Lithium	6-1						%
Magnesium	24-2	5202.45	5199.27	5155.45	5185.73	0.51	ppb
Manganese	55-2	9.42	9.40	9.53	9.45	0.75	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-13	Instrumnet Name :	P7
Client Sample ID :	M27102HA000000.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:46:40	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	13.49	ppb
Molybdenum	95-1	0.15	0.17	0.16	0.16	6.85	ppb
Molybdenum	96-1	0.13	0.12	0.13	0.13	2.85	ppb
Molybdenum	97-1	0.17	0.18	0.13	0.16	18.02	ppb
Molybdenum	98-1	0.18	0.15	0.16	0.17	9.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.31	0.32	0.33	7.96	ppb
Phosphorus	31-2	707.14	690.53	704.48	700.72	1.27	ppb
Potassium	39-2	1495.38	1485.22	1479.49	1486.70	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.23	-0.47		ppb
Selenium	78-2	0.18	0.43	1.10	0.57	83.85	ppb
Selenium	82-1	0.45	1.21	0.65	0.77	51.03	ppb
Silicon	28-1	1030.25	1050.94	1022.05	1034.41	1.44	ppb
Silver	109-1	0.00	0.01	0.01	0.01	22.55	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.16	ppb
Sodium	23-2	26955.41	26487.48	26609.99	26684.29	0.91	ppb
Strontium	86-1	50.02	50.55	49.97	50.18	0.64	ppb
Strontium	88-1	51.56	51.45	51.07	51.36	0.50	ppb
Sulfur	34-1	3521.29	3779.67	3394.57	3565.18	5.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	148.64	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	53.85	ppb
Tin	118-1	-0.02	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.34	0.43	0.29	0.35	19.45	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	17.91	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	13.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	26.67	26.35	25.61	26.21	2.06	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	52.77	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-13	Instrumnet Name :	P7
Client Sample ID :	M27102HA000000.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:46:40	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	58.44	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-14 Instrumnet Name : P7
 Client Sample ID : M27102LI000260.1F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:50:10 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	180.09	178.91	191.81	183.60	3.88	ppb
Antimony	121-1	4.20	4.11	4.24	4.19	1.60	ppb
Arsenic	75-2	0.17	0.24	0.23	0.21	17.55	ppb
Barium	135-1	26.93	25.97	26.66	26.52	1.86	ppb
Barium	137-1	26.74	26.29	27.00	26.68	1.34	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.36	15.14	14.29	15.26	6.82	ppb
Boron	11-1	16.14	15.50	15.88	15.84	2.04	ppb
Cadmium	106-1	2.12	0.71	1.72	1.51	47.90	ppb
Cadmium	108-1	1.00	0.82	0.90	0.91	10.13	ppb
Cadmium	111-1	0.88	0.77	0.88	0.84	7.44	ppb
Calcium	43-1	13782.36	13812.97	13797.80	13797.71	0.11	ppb
Calcium	44-1	13768.24	13675.06	13857.99	13767.09	0.66	ppb
Chromium	52-2	-0.14	-0.14	-0.13	-0.14		ppb
Cobalt	59-2	0.32	0.33	0.30	0.32	4.53	ppb
Copper	63-2	717.28	714.86	716.45	716.20	0.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.80	28.07	28.41	28.09	1.08	ppb
Iron	57-2	28.83	30.08	28.27	29.06	3.20	ppb
Lead	206-1	73.97	73.30	73.82	73.70	0.47	ppb
Lead	207-1	65.14	65.31	64.53	64.99	0.63	ppb
Lead	208-1	68.56	69.34	68.86	68.92	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	4461.97	4404.27	4465.95	4444.07	0.78	ppb
Manganese	55-2	145.53	144.83	145.36	145.24	0.25	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-14 Instrumnet Name : P7
 Client Sample ID : M27102LI000260.1F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:50:10 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.34	0.28	0.30	10.27	ppb
Molybdenum	95-1	0.11	0.09	0.10	0.10	10.54	ppb
Molybdenum	96-1	0.15	0.17	0.14	0.15	10.31	ppb
Molybdenum	97-1	0.11	0.13	0.11	0.12	9.68	ppb
Molybdenum	98-1	0.13	0.11	0.11	0.12	8.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	89.23	87.92	89.77	88.97	1.07	ppb
Phosphorus	31-2	108.46	95.97	119.05	107.83	10.71	ppb
Potassium	39-2	1448.68	1424.48	1451.76	1441.64	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.41	0.90	0.70	0.67	36.88	ppb
Selenium	82-1	0.83	0.58	0.68	0.70	17.75	ppb
Silicon	28-1	904.79	902.92	907.94	905.22	0.28	ppb
Silver	109-1	0.04	0.04	0.04	0.04	5.76	ppb
Silver	107-1	0.05	0.04	0.05	0.05	18.36	ppb
Sodium	23-2	24141.51	24164.47	23837.01	24047.66	0.76	ppb
Strontium	86-1	43.25	43.17	44.23	43.55	1.36	ppb
Strontium	88-1	44.23	44.62	44.71	44.52	0.58	ppb
Sulfur	34-1	3014.35	3022.57	3141.95	3059.62	2.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	22.35	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	23.66	ppb
Tin	118-1	1.48	1.51	1.49	1.49	1.09	ppb
Titanium	47-1	0.29	0.27	0.17	0.24	27.72	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.99	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	12.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	886.44	889.81	892.33	889.53	0.33	ppb
Zirconium	90-1	0.41	0.42	0.40	0.41	1.94	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-14	Instrumnet Name :	P7
Client Sample ID :	M27102LI000260.1F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:50:10	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.46	0.45	0.41	0.44	5.75	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-15 Instrumnet Name : P7
 Client Sample ID : M27103BR000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:53:41 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.17	24.56	26.33	24.68	6.41	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	12.96	ppb
Arsenic	75-2	0.25	0.31	0.24	0.27	14.42	ppb
Barium	137-1	29.48	29.86	30.18	29.84	1.19	ppb
Barium	135-1	29.57	29.74	29.47	29.59	0.47	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.35	12.14	10.83	11.11	8.30	ppb
Boron	11-1	10.52	10.36	10.95	10.61	2.86	ppb
Cadmium	111-1	0.04	0.09	0.14	0.09	52.36	ppb
Cadmium	106-1	0.53	1.10	1.64	1.09	50.93	ppb
Cadmium	108-1	-0.05	0.02	-0.08	-0.04		ppb
Calcium	43-1	15820.47	15934.63	15865.94	15873.68	0.36	ppb
Calcium	44-1	15842.57	15763.64	15577.80	15728.00	0.86	ppb
Chromium	52-2	-0.08	-0.07	-0.06	-0.07		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	5.89	ppb
Copper	63-2	259.72	259.11	259.30	259.38	0.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	56.89	57.01	55.29	56.40	1.70	ppb
Iron	57-2	59.96	58.07	57.59	58.54	2.14	ppb
Lead	206-1	2.59	2.49	2.48	2.52	2.44	ppb
Lead	207-1	2.34	2.27	2.31	2.31	1.56	ppb
Lead	208-1	2.44	2.38	2.38	2.40	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	5171.26	5133.22	5144.13	5149.54	0.38	ppb
Manganese	55-2	43.88	43.69	43.80	43.79	0.21	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-15	Instrumnet Name :	P7
Client Sample ID :	M27103BR000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:53:41	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.05	6.61	ppb
Molybdenum	95-1	0.14	0.13	0.13	0.13	4.13	ppb
Molybdenum	96-1	0.15	0.12	0.09	0.12	26.60	ppb
Molybdenum	97-1	0.15	0.14	0.15	0.15	3.39	ppb
Molybdenum	98-1	0.14	0.16	0.16	0.15	8.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.78	5.64	5.54	5.65	2.14	ppb
Phosphorus	31-2	668.75	734.22	721.18	708.05	4.89	ppb
Potassium	39-2	1490.76	1482.59	1465.65	1479.66	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	-0.01	-0.37	0.41	0.01	3433.70	ppb
Selenium	82-1	0.66	1.21	1.14	1.01	29.64	ppb
Silicon	28-1	1044.88	1048.95	1035.98	1043.27	0.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.59	ppb
Silver	107-1	0.02	0.01	0.02	0.01	4.92	ppb
Sodium	23-2	27251.23	26750.84	26893.50	26965.19	0.96	ppb
Strontium	86-1	50.29	50.92	51.00	50.74	0.76	ppb
Strontium	88-1	51.48	51.71	51.66	51.62	0.23	ppb
Sulfur	34-1	3315.75	3528.04	3494.56	3446.12	3.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	47.72	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	40.90	ppb
Tin	118-1	0.56	0.55	0.54	0.55	1.70	ppb
Titanium	47-1	0.46	0.50	0.45	0.47	5.73	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	18.00	ppb
Vanadium	51-2	0.06	0.08	0.05	0.06	21.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	26.10	25.58	25.40	25.70	1.42	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	38.83	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-15	Instrumnet Name :	P7
Client Sample ID :	M27103BR000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:53:41	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.02	0.03	52.60	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-16 Instrumnet Name : P7
 Client Sample ID : M27103BR000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:57:11 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1027.69	1063.43	1033.13	1041.42	1.85	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	5.04	ppb
Arsenic	75-2	0.32	0.29	0.30	0.30	4.70	ppb
Barium	135-1	31.17	31.39	31.42	31.33	0.43	ppb
Barium	137-1	30.90	31.67	31.62	31.40	1.37	ppb
Beryllium	9-1	0.02	0.01	0.00	0.01	51.62	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	13.07	13.05	13.96	13.36	3.91	ppb
Boron	11-1	13.45	13.59	13.56	13.54	0.53	ppb
Cadmium	111-1	0.10	0.01	0.09	0.07	71.51	ppb
Cadmium	106-1	0.88	-0.19	0.92	0.54	117.20	ppb
Cadmium	108-1	-0.01	0.01	0.06	0.02	162.29	ppb
Calcium	43-1	16112.48	15833.39	16065.76	16003.87	0.93	ppb
Calcium	44-1	15959.50	15682.12	16054.71	15898.77	1.22	ppb
Chromium	52-2	-0.01	0.00	0.00	0.00		ppb
Cobalt	59-2	0.27	0.23	0.27	0.26	8.96	ppb
Copper	63-2	851.15	866.48	860.27	859.30	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	116.54	118.65	117.17	117.45	0.92	ppb
Iron	57-2	120.06	126.22	119.04	121.78	3.19	ppb
Lead	206-1	2.90	2.81	2.72	2.81	3.25	ppb
Lead	207-1	2.56	2.52	2.64	2.57	2.52	ppb
Lead	208-1	2.74	2.66	2.74	2.71	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	5209.00	5257.76	5255.71	5240.82	0.53	ppb
Manganese	55-2	43.62	43.39	42.62	43.21	1.21	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-16	Instrumnet Name :	P7
Client Sample ID :	M27103BR000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:57:11	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.34	0.35	0.34	2.35	ppb
Molybdenum	95-1	0.15	0.12	0.18	0.15	21.66	ppb
Molybdenum	96-1	0.19	0.18	0.18	0.18	2.78	ppb
Molybdenum	97-1	0.14	0.20	0.12	0.15	28.81	ppb
Molybdenum	98-1	0.12	0.14	0.14	0.13	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.44	5.57	5.41	5.47	1.53	ppb
Phosphorus	31-2	779.28	858.08	887.46	841.60	6.65	ppb
Potassium	39-2	1484.50	1497.28	1507.52	1496.43	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	0.14	-0.59	-0.10		ppb
Selenium	78-2	0.49	1.09	-0.05	0.51	111.25	ppb
Selenium	82-1	0.88	0.21	0.90	0.66	59.52	ppb
Silicon	28-1	1084.02	1099.82	1086.18	1090.01	0.79	ppb
Silver	109-1	0.02	0.02	0.03	0.02	18.62	ppb
Silver	107-1	0.03	0.02	0.03	0.03	13.05	ppb
Sodium	23-2	27355.52	27538.27	27625.14	27506.31	0.50	ppb
Strontium	86-1	51.38	49.35	49.03	49.92	2.55	ppb
Strontium	88-1	51.74	50.64	50.95	51.11	1.11	ppb
Sulfur	34-1	3497.90	3434.41	3475.30	3469.20	0.93	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.01	0.01	83.81	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	69.31	ppb
Tin	118-1	1.12	1.17	1.08	1.12	4.11	ppb
Titanium	47-1	0.76	0.84	1.07	0.89	17.88	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	4.70	ppb
Vanadium	51-2	0.11	0.11	0.10	0.10	4.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.41	163.24	163.33	162.99	0.31	ppb
Zirconium	90-1	0.36	0.40	0.39	0.38	5.12	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-16	Instrumnet Name :	P7
Client Sample ID :	M27103BR000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:57:11	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.40	0.40	0.37	15.24	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-17 Instrumnet Name : P7
 Client Sample ID : M27103BB000000.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:00:41 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.83	40.27	40.01	41.71	6.50	ppb
Antimony	121-1	0.07	0.07	0.05	0.07	14.27	ppb
Arsenic	75-2	0.20	0.26	0.25	0.24	12.81	ppb
Barium	135-1	27.28	27.20	27.01	27.16	0.52	ppb
Barium	137-1	26.98	26.88	26.41	26.76	1.13	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.39	11.05	11.69	11.04	5.89	ppb
Boron	11-1	10.66	10.50	11.19	10.78	3.34	ppb
Cadmium	106-1	0.56	-0.82	0.66	0.14	612.07	ppb
Cadmium	108-1	0.06	-0.05	0.12	0.04	212.90	ppb
Cadmium	111-1	0.07	-0.04	0.07	0.03	180.68	ppb
Calcium	43-1	15884.98	15730.21	15637.98	15751.06	0.79	ppb
Calcium	44-1	15801.71	15832.14	15750.59	15794.81	0.26	ppb
Chromium	52-2	-0.12	-0.12	-0.08	-0.10		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	14.03	ppb
Copper	63-2	207.70	207.56	209.70	208.32	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.26	19.72	18.75	19.24	2.54	ppb
Iron	57-2	18.99	17.43	19.95	18.79	6.77	ppb
Lead	206-1	1.04	1.03	1.00	1.02	2.07	ppb
Lead	207-1	0.98	0.96	0.95	0.96	1.34	ppb
Lead	208-1	1.00	1.00	1.00	1.00	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	5207.64	5178.72	5237.72	5208.03	0.57	ppb
Manganese	55-2	10.00	9.74	9.88	9.87	1.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-17	Instrumnet Name :	P7
Client Sample ID :	M27103BB000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:00:41	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.05	0.06	13.65	ppb
Molybdenum	95-1	0.16	0.18	0.18	0.18	7.32	ppb
Molybdenum	96-1	0.13	0.14	0.13	0.13	3.16	ppb
Molybdenum	97-1	0.16	0.16	0.17	0.16	1.37	ppb
Molybdenum	98-1	0.16	0.16	0.14	0.15	6.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.95	23.51	24.19	23.88	1.45	ppb
Phosphorus	31-2	682.06	670.61	665.42	672.70	1.27	ppb
Potassium	39-2	1499.48	1503.10	1495.85	1499.48	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	0.87	0.02	4621.57	ppb
Selenium	78-2	0.34	0.18	-0.26	0.09	353.90	ppb
Selenium	82-1	0.75	1.19	0.34	0.76	56.04	ppb
Silicon	28-1	1035.96	1035.06	1031.31	1034.11	0.24	ppb
Silver	109-1	0.00	0.00	0.00	0.00	64.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00	68.48	ppb
Sodium	23-2	26836.49	26603.29	27392.89	26944.22	1.51	ppb
Strontium	86-1	50.27	49.21	50.20	49.89	1.19	ppb
Strontium	88-1	51.11	50.66	51.28	51.01	0.63	ppb
Sulfur	34-1	3260.04	3427.00	3413.61	3366.88	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	71.20	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	107.96	ppb
Tin	118-1	0.02	-0.01	-0.02	0.00		ppb
Titanium	47-1	0.44	0.29	0.38	0.37	21.03	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.50	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	13.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	244.46	242.63	244.97	244.02	0.51	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	14.97	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-17	Instrumnet Name :	P7
Client Sample ID :	M27103BB000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:00:41	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	59.12	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:04:11	DataFile Name :	118CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.57	0.22	0.41	43.32	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	375.72	ppb
Barium	135-1	0.00	0.00	0.01	0.00	200.38	ppb
Barium	137-1	0.02	0.01	0.01	0.01	26.64	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.72	1.33	0.78	0.94	35.44	ppb
Boron	11-1	0.85	0.76	0.72	0.78	8.85	ppb
Cadmium	108-1	-0.05	-0.05	-0.03	-0.04		ppb
Cadmium	111-1	-0.03	0.02	0.01	0.00	809.96	ppb
Cadmium	106-1	-0.33	0.25	0.17	0.03	1046.71	ppb
Calcium	43-1	0.21	2.16	-1.23	0.38	448.75	ppb
Calcium	44-1	-13.74	-12.64	-12.75	-13.04		ppb
Chromium	52-2	0.01	-0.04	0.02	0.00		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	227.38	ppb
Copper	63-2	0.01	0.03	0.01	0.02	49.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.46	0.35	0.36	0.39	15.81	ppb
Iron	57-2	-0.03	0.03	-0.11	-0.04		ppb
Lead	206-1	524.47	514.31	499.37	512.72	2.46	ppb
Lead	207-1	494.56	495.05	487.73	492.44	0.83	ppb
Lead	208-1	503.46	506.31	494.77	501.51	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.30	-0.18	0.08	296.63	ppb
Manganese	55-2	0.05	0.04	0.04	0.05	12.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:04:11	DataFile Name :	118CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	602.56	ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	27.15	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	75.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-8.74	22.46	2.41	5.38	294.14	ppb
Potassium	39-2	8.46	2.44	3.43	4.78	67.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.11	0.60	0.50	0.74	44.97	ppb
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.44	0.80	0.10	0.45	78.81	ppb
Silicon	28-1	1.87	4.08	5.23	3.72	45.74	ppb
Silver	107-1	0.01	0.01	0.00	0.00	108.54	ppb
Silver	109-1	0.00	0.00	0.00	0.00	122.36	ppb
Sodium	23-2	20.41	21.00	20.25	20.55	1.92	ppb
Strontium	86-1	-0.06	-0.04	-0.07	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	6.87	ppb
Sulfur	34-1	99.57	204.89	159.47	154.65	34.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	49.66	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	46.37	ppb
Tin	118-1	0.01	0.02	0.01	0.01	39.96	ppb
Titanium	47-1	-0.01	0.02	-0.02	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	49.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	-0.09	0.07	0.00		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1641.91	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:04:11	DataFile Name :	118CCV.d

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

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:07:42	DataFile Name :	119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.09	0.02	0.14	107.86	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	0.00	-0.01	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.01	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	0.21	0.34	0.25	29.71	ppb
Boron	11-1	0.18	0.37	0.10	0.22	63.56	ppb
Cadmium	106-1	0.74	1.08	-0.38	0.48	160.30	ppb
Cadmium	108-1	-0.03	-0.07	-0.07	-0.06		ppb
Cadmium	111-1	0.06	0.08	-0.03	0.04	158.32	ppb
Calcium	43-1	-0.56	-2.31	0.75	-0.71		ppb
Calcium	44-1	-16.36	-15.45	-16.75	-16.19		ppb
Chromium	52-2	-0.03	0.01	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	0.00	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.23	0.19	0.20	12.74	ppb
Iron	57-2	0.36	0.42	0.12	0.30	53.51	ppb
Lead	206-1	0.01	0.02	0.01	0.01	68.87	ppb
Lead	207-1	0.02	0.02	0.03	0.02	34.90	ppb
Lead	208-1	0.02	0.02	0.01	0.02	7.47	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.05	-0.10	0.02	477.65	ppb
Manganese	55-2	0.01	0.01	0.01	0.01	7.56	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:07:42	DataFile Name :	119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.02	0.01	165.90	ppb
Phosphorus	31-2	-11.35	9.48	-11.03	-4.30		ppb
Potassium	39-2	6.99	3.26	7.04	5.76	37.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.20	-0.59	-0.59	-0.46		ppb
Selenium	78-2	0.06	0.54	0.26	0.29	82.84	ppb
Selenium	82-1	0.80	0.52	0.79	0.70	22.49	ppb
Silicon	28-1	-0.35	0.82	0.92	0.46	152.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00	5625.80	ppb
Silver	107-1	0.00	0.00	0.00	0.00	49.83	ppb
Sodium	23-2	17.12	18.91	19.22	18.42	6.15	ppb
Strontium	86-1	-0.03	-0.01	0.05	0.01	551.48	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	67.39	ppb
Sulfur	34-1	-295.55	-138.72	-196.81	-210.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	59.31	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	24.09	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.00	-0.03	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	68.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.17	-0.15	-0.14		ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	119.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:07:42	DataFile Name :	119CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-18 Instrumnet Name : P7
 Client Sample ID : M27103CR000304.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:11:14 DataFile Name : 120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.62	10.59	9.25	9.82	7.06	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	12.29	ppb
Arsenic	75-2	0.29	0.30	0.19	0.26	23.59	ppb
Barium	135-1	25.84	27.23	26.35	26.47	2.66	ppb
Barium	137-1	26.90	27.25	26.72	26.96	1.01	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.51	10.98	9.46	10.32	7.56	ppb
Boron	11-1	10.49	10.26	9.94	10.23	2.74	ppb
Cadmium	106-1	0.85	0.31	0.23	0.46	72.34	ppb
Cadmium	108-1	0.03	-0.01	-0.08	-0.02		ppb
Cadmium	111-1	0.07	0.03	0.03	0.04	60.14	ppb
Calcium	43-1	16296.51	16149.61	16006.80	16150.98	0.90	ppb
Calcium	44-1	16000.43	16150.12	16203.79	16118.11	0.65	ppb
Chromium	52-2	-0.10	-0.09	-0.10	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	45.21	ppb
Copper	63-2	359.40	359.06	360.38	359.61	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	16.75	17.72	17.24	17.24	2.83	ppb
Iron	57-2	19.94	18.54	19.43	19.31	3.68	ppb
Lead	206-1	1.95	1.95	1.98	1.96	0.86	ppb
Lead	207-1	1.77	1.76	1.84	1.79	2.28	ppb
Lead	208-1	1.86	1.84	1.89	1.87	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	5293.24	5257.48	5280.43	5277.05	0.34	ppb
Manganese	55-2	19.14	19.06	19.19	19.13	0.34	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-18	Instrumnet Name :	P7
Client Sample ID :	M27103CR000304.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:11:14	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.07	0.06	17.42	ppb
Molybdenum	95-1	0.16	0.18	0.17	0.17	6.74	ppb
Molybdenum	96-1	0.13	0.13	0.13	0.13	1.73	ppb
Molybdenum	97-1	0.17	0.17	0.17	0.17	2.45	ppb
Molybdenum	98-1	0.17	0.13	0.16	0.15	13.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.71	1.72	1.68	1.70	1.21	ppb
Phosphorus	31-2	647.85	636.64	666.32	650.27	2.30	ppb
Potassium	39-2	1513.52	1516.90	1534.32	1521.58	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.97	0.68	0.50	0.72	32.87	ppb
Selenium	77-2	0.15	0.15	-0.59	-0.10		ppb
Selenium	78-2	-0.11	0.76	0.53	0.39	115.30	ppb
Silicon	28-1	1056.22	1052.34	1040.44	1049.67	0.78	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.11	ppb
Silver	107-1	0.01	0.01	0.00	0.01	68.90	ppb
Sodium	23-2	27459.53	27403.99	27535.24	27466.25	0.24	ppb
Strontium	86-1	50.36	50.04	50.86	50.42	0.82	ppb
Strontium	88-1	51.04	51.07	52.03	51.38	1.09	ppb
Sulfur	34-1	3542.31	3666.11	3691.14	3633.19	2.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	87.82	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	48.53	ppb
Tin	118-1	0.01	0.00	0.02	0.01	110.24	ppb
Titanium	47-1	0.29	0.26	0.29	0.28	6.02	ppb
Uranium	238-1	0.02	0.02	0.01	0.01	29.05	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	11.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	222.53	224.41	224.75	223.90	0.53	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	35.23	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-18	Instrumnet Name :	P7
Client Sample ID :	M27103CR000304.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:11:14	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	54.75	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-19	Instrumnet Name :	P7
Client Sample ID :	M27103CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:14:44	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.87	16.93	15.96	15.92	6.48	ppb
Antimony	121-1	0.08	0.06	0.06	0.06	18.83	ppb
Arsenic	75-2	0.27	0.32	0.23	0.27	15.61	ppb
Barium	135-1	26.74	26.61	27.10	26.82	0.95	ppb
Barium	137-1	26.26	27.05	26.82	26.71	1.53	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.01	10.54	10.91	10.48	4.32	ppb
Boron	11-1	10.55	10.19	10.50	10.42	1.90	ppb
Cadmium	106-1	-0.37	-0.31	0.77	0.03	2185.67	ppb
Cadmium	108-1	0.04	0.10	0.04	0.06	64.35	ppb
Cadmium	111-1	-0.02	0.00	0.07	0.01	323.55	ppb
Calcium	43-1	15997.73	16019.95	15698.86	15905.52	1.13	ppb
Calcium	44-1	16015.65	16020.12	15790.02	15941.93	0.83	ppb
Chromium	52-2	-0.14	-0.15	-0.10	-0.13		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	32.95	ppb
Copper	63-2	275.48	275.95	276.06	275.83	0.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.58	16.10	15.96	15.88	1.71	ppb
Iron	57-2	15.24	18.95	17.15	17.11	10.85	ppb
Lead	206-1	0.60	0.56	0.58	0.58	3.32	ppb
Lead	207-1	0.54	0.56	0.55	0.55	1.59	ppb
Lead	208-1	0.58	0.56	0.57	0.57	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	5202.52	5263.82	5245.83	5237.39	0.60	ppb
Manganese	55-2	8.19	8.55	8.48	8.41	2.31	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-19	Instrumnet Name :	P7
Client Sample ID :	M27103CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:14:44	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	6.33	ppb
Molybdenum	95-1	0.17	0.14	0.15	0.15	12.16	ppb
Molybdenum	96-1	0.11	0.15	0.13	0.13	13.84	ppb
Molybdenum	97-1	0.18	0.17	0.17	0.17	5.15	ppb
Molybdenum	98-1	0.14	0.15	0.16	0.15	4.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.26	8.40	8.16	8.27	1.50	ppb
Phosphorus	31-2	619.98	656.55	644.17	640.23	2.90	ppb
Potassium	39-2	1483.36	1479.64	1506.71	1489.90	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	-0.21	1.02	0.12	0.31	203.05	ppb
Selenium	82-1	0.58	0.70	0.81	0.70	16.58	ppb
Silicon	28-1	1040.53	1027.06	1006.79	1024.79	1.66	ppb
Silver	109-1	0.01	0.01	0.00	0.01	34.78	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.02	ppb
Sodium	23-2	27474.98	27435.79	27798.53	27569.77	0.72	ppb
Strontium	86-1	50.17	50.91	50.82	50.63	0.79	ppb
Strontium	88-1	51.62	51.11	51.34	51.36	0.49	ppb
Sulfur	34-1	3558.16	3601.37	3502.37	3553.96	1.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	135.24	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	46.70	ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.41	0.37	0.25	0.34	23.31	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	17.38	ppb
Vanadium	51-2	0.03	0.05	0.05	0.05	26.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	708.11	703.22	708.69	706.67	0.43	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	37.11	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-19	Instrumnet Name :	P7
Client Sample ID :	M27103CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:14:44	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	41.49	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-20 Instrumnet Name : P7
 Client Sample ID : M27103CR000305.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:18:13 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.93	8.66	8.61	8.73	1.95	ppb
Antimony	121-1	0.12	0.10	0.08	0.10	20.97	ppb
Arsenic	75-2	0.26	0.27	0.26	0.26	2.29	ppb
Barium	135-1	26.73	26.51	26.53	26.59	0.45	ppb
Barium	137-1	26.93	26.48	27.18	26.86	1.33	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00	2806.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.60	10.89	10.19	10.23	6.29	ppb
Boron	11-1	10.58	10.49	10.69	10.59	0.91	ppb
Cadmium	106-1	-0.04	-0.47	0.91	0.13	535.55	ppb
Cadmium	108-1	0.03	0.03	-0.03	0.01	288.99	ppb
Cadmium	111-1	0.01	-0.03	0.08	0.02	309.29	ppb
Calcium	43-1	16094.09	15923.84	16001.82	16006.58	0.53	ppb
Calcium	44-1	15914.25	15970.83	16237.32	16040.80	1.08	ppb
Chromium	52-2	-0.12	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	40.52	ppb
Copper	63-2	318.39	322.16	321.17	320.57	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.40	13.00	13.59	13.33	2.25	ppb
Iron	57-2	14.21	13.78	14.05	14.01	1.54	ppb
Lead	206-1	2.06	2.12	2.07	2.08	1.55	ppb
Lead	207-1	1.85	1.95	1.83	1.88	3.41	ppb
Lead	208-1	1.95	2.00	1.97	1.97	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	5169.62	5322.32	5236.16	5242.70	1.46	ppb
Manganese	55-2	6.69	6.68	7.02	6.79	2.85	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-20 Instrumnet Name : P7
 Client Sample ID : M27103CR000305.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:18:13 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.06	0.06	15.48	ppb
Molybdenum	95-1	0.18	0.17	0.15	0.17	10.55	ppb
Molybdenum	96-1	0.14	0.11	0.11	0.12	13.48	ppb
Molybdenum	97-1	0.18	0.15	0.19	0.17	10.24	ppb
Molybdenum	98-1	0.16	0.16	0.17	0.16	5.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.42	2.60	2.46	2.49	3.84	ppb
Phosphorus	31-2	634.53	671.14	657.75	654.47	2.83	ppb
Potassium	39-2	1478.83	1489.38	1487.36	1485.19	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	0.14	-0.59	-0.35		ppb
Selenium	78-2	0.74	0.29	0.94	0.66	50.47	ppb
Selenium	82-1	1.24	0.15	0.34	0.58	102.02	ppb
Silicon	28-1	1039.26	1053.61	1057.21	1050.03	0.90	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.99	ppb
Silver	107-1	0.02	0.01	0.01	0.01	28.44	ppb
Sodium	23-2	26935.56	27351.54	27198.44	27161.85	0.77	ppb
Strontium	86-1	50.22	50.79	49.92	50.31	0.88	ppb
Strontium	88-1	51.24	51.16	50.76	51.05	0.50	ppb
Sulfur	34-1	3557.92	3709.17	3955.16	3740.75	5.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	164.84	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	31.67	ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.04		ppb
Titanium	47-1	0.35	0.37	0.33	0.35	6.43	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.82	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	11.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.76	91.92	93.48	92.39	1.03	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	22.92	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-20	Instrumnet Name :	P7
Client Sample ID :	M27103CR000305.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:18:13	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	67.97	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-21 Instrumnet Name : P7
 Client Sample ID : M27103CR000305.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:21:44 DataFile Name : 123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.61	11.01	11.85	11.49	3.75	ppb
Antimony	121-1	0.17	0.15	0.17	0.16	5.88	ppb
Arsenic	75-2	0.31	0.28	0.28	0.29	5.25	ppb
Barium	135-1	26.88	27.06	26.67	26.87	0.72	ppb
Barium	137-1	27.23	27.64	27.56	27.48	0.79	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.01	10.01	9.60	9.87	2.41	ppb
Boron	11-1	10.44	10.68	10.57	10.56	1.16	ppb
Cadmium	106-1	0.96	-0.13	1.60	0.81	108.13	ppb
Cadmium	108-1	0.04	0.08	0.04	0.05	50.17	ppb
Cadmium	111-1	0.10	0.01	0.14	0.08	81.82	ppb
Calcium	43-1	15963.80	16131.07	16093.74	16062.87	0.55	ppb
Calcium	44-1	15945.89	16181.14	15904.47	16010.50	0.93	ppb
Chromium	52-2	-0.09	-0.12	-0.12	-0.11		ppb
Cobalt	59-2	0.07	0.08	0.07	0.07	11.18	ppb
Copper	63-2	269.69	271.56	272.16	271.14	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.27	16.37	16.17	16.27	0.61	ppb
Iron	57-2	15.64	17.71	17.40	16.92	6.59	ppb
Lead	206-1	4.54	4.34	4.46	4.44	2.28	ppb
Lead	207-1	4.01	3.97	4.05	4.01	1.00	ppb
Lead	208-1	4.23	4.10	4.21	4.18	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	5214.01	5278.41	5321.84	5271.42	1.03	ppb
Manganese	55-2	31.18	30.95	30.33	30.82	1.42	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-21	Instrumnet Name :	P7
Client Sample ID :	M27103CR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:21:44	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.91	ppb
Molybdenum	95-1	0.16	0.15	0.17	0.16	5.22	ppb
Molybdenum	96-1	0.13	0.10	0.12	0.12	13.54	ppb
Molybdenum	97-1	0.17	0.16	0.15	0.16	7.96	ppb
Molybdenum	98-1	0.16	0.15	0.16	0.15	3.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.53	35.40	34.91	34.95	1.25	ppb
Phosphorus	31-2	685.60	682.73	686.46	684.93	0.29	ppb
Potassium	39-2	1482.54	1509.56	1507.19	1499.76	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.59	-0.23	-0.23		ppb
Selenium	78-2	0.34	0.51	0.04	0.30	80.66	ppb
Selenium	82-1	0.58	1.18	0.54	0.77	46.37	ppb
Silicon	28-1	1047.89	1044.29	1048.92	1047.03	0.23	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.91	ppb
Silver	107-1	0.03	0.02	0.03	0.03	12.75	ppb
Sodium	23-2	27140.84	27425.97	27272.87	27279.89	0.52	ppb
Strontium	86-1	51.03	50.93	51.01	50.99	0.11	ppb
Strontium	88-1	51.62	52.02	51.60	51.74	0.46	ppb
Sulfur	34-1	3675.78	3795.27	3795.62	3755.56	1.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	77.34	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	43.40	ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.37	0.30	0.31	0.33	11.12	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	7.91	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	14.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	262.92	268.09	266.19	265.74	0.98	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.26	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-21	Instrumnet Name :	P7
Client Sample ID :	M27103CR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:21:44	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	32.73	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-22 Instrumnet Name : P7
 Client Sample ID : M27103CR000321.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:25:14 DataFile Name : 124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.90	13.06	11.06	11.34	14.11	ppb
Antimony	121-1	0.13	0.12	0.12	0.12	5.00	ppb
Arsenic	75-2	0.28	0.33	0.29	0.30	9.08	ppb
Barium	135-1	24.56	24.45	24.04	24.35	1.11	ppb
Barium	137-1	23.87	24.07	23.91	23.95	0.45	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.16	10.25	9.66	9.69	5.61	ppb
Boron	11-1	9.74	10.25	9.83	9.94	2.76	ppb
Cadmium	106-1	-0.46	0.98	1.42	0.64	151.92	ppb
Cadmium	108-1	0.21	0.42	0.13	0.25	59.13	ppb
Cadmium	111-1	0.02	0.14	0.22	0.13	77.63	ppb
Calcium	43-1	15044.86	14965.55	14963.52	14991.31	0.31	ppb
Calcium	44-1	14972.99	15202.75	14904.24	15026.66	1.04	ppb
Chromium	52-2	-0.13	-0.15	-0.12	-0.14		ppb
Cobalt	59-2	0.08	0.06	0.09	0.08	19.42	ppb
Copper	63-2	498.27	500.47	502.81	500.52	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.81	9.92	10.28	10.00	2.48	ppb
Iron	57-2	11.20	10.16	12.05	11.14	8.50	ppb
Lead	206-1	1.48	1.42	1.49	1.47	2.45	ppb
Lead	207-1	1.38	1.27	1.32	1.32	3.89	ppb
Lead	208-1	1.41	1.37	1.39	1.39	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	4871.18	4953.64	4998.73	4941.19	1.31	ppb
Manganese	55-2	5.00	5.02	4.97	5.00	0.49	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-22	Instrumnet Name :	P7
Client Sample ID :	M27103CR000321.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:25:14	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	5.44	ppb
Molybdenum	95-1	0.14	0.13	0.14	0.14	6.08	ppb
Molybdenum	96-1	0.12	0.11	0.12	0.12	3.98	ppb
Molybdenum	97-1	0.14	0.18	0.17	0.16	13.55	ppb
Molybdenum	98-1	0.14	0.15	0.13	0.14	7.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.74	18.97	18.85	18.85	0.63	ppb
Phosphorus	31-2	554.14	564.92	536.73	551.93	2.58	ppb
Potassium	39-2	1397.64	1417.97	1422.07	1412.56	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.59	-0.47		ppb
Selenium	78-2	0.04	-0.15	0.02	-0.03		ppb
Selenium	82-1	0.70	0.81	0.78	0.76	7.67	ppb
Silicon	28-1	1010.76	1008.97	991.11	1003.61	1.08	ppb
Silver	109-1	0.01	0.01	0.02	0.01	43.56	ppb
Silver	107-1	0.01	0.02	0.02	0.02	21.70	ppb
Sodium	23-2	25825.60	25994.77	26035.26	25951.88	0.43	ppb
Strontium	86-1	46.05	47.01	46.93	46.66	1.15	ppb
Strontium	88-1	47.47	48.03	47.07	47.52	1.02	ppb
Sulfur	34-1	3264.34	3127.70	3130.16	3174.07	2.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	154.54	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.04	ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.32	0.31	0.28	0.30	6.74	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	34.11	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	10.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	984.98	991.90	994.75	990.55	0.51	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	14.33	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-22	Instrumnet Name :	P7
Client Sample ID :	M27103CR000321.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:25:14	DataFile Name :	124SMPL.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-23 Instrumnet Name : P7
 Client Sample ID : M27103CR000322.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:28:44 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.59	4.30	4.52	4.47	3.32	ppb
Antimony	121-1	0.08	0.05	0.08	0.07	22.06	ppb
Arsenic	75-2	0.23	0.20	0.26	0.23	11.64	ppb
Barium	135-1	25.28	24.67	24.55	24.83	1.57	ppb
Barium	137-1	25.01	25.04	24.47	24.84	1.29	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.12	11.39	10.33	10.61	6.43	ppb
Boron	11-1	10.23	10.08	10.86	10.39	4.00	ppb
Cadmium	106-1	-0.89	0.12	-0.67	-0.48		ppb
Cadmium	108-1	-0.05	-0.05	0.06	-0.02		ppb
Cadmium	111-1	-0.04	0.03	-0.04	-0.02		ppb
Calcium	43-1	15308.46	15650.73	15472.76	15477.32	1.11	ppb
Calcium	44-1	15172.91	15544.45	15434.19	15383.85	1.24	ppb
Chromium	52-2	-0.12	-0.13	-0.11	-0.12		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	39.23	ppb
Copper	63-2	657.05	645.29	644.03	648.79	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.48	9.63	10.41	10.17	4.65	ppb
Iron	57-2	11.81	12.37	11.45	11.88	3.90	ppb
Lead	206-1	5.13	5.08	5.14	5.12	0.54	ppb
Lead	207-1	4.68	4.61	4.56	4.62	1.30	ppb
Lead	208-1	4.89	4.88	4.81	4.86	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	5183.72	5020.38	4999.09	5067.73	1.99	ppb
Manganese	55-2	3.22	3.14	3.20	3.19	1.26	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-23 Instrumnet Name : P7
 Client Sample ID : M27103CR000322.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:28:44 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.03	0.05	28.81	ppb
Molybdenum	95-1	0.14	0.15	0.13	0.14	9.88	ppb
Molybdenum	96-1	0.14	0.11	0.14	0.13	12.02	ppb
Molybdenum	97-1	0.19	0.18	0.16	0.18	7.93	ppb
Molybdenum	98-1	0.16	0.17	0.17	0.16	3.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.52	6.20	6.15	6.29	3.21	ppb
Phosphorus	31-2	442.53	425.32	494.52	454.12	7.93	ppb
Potassium	39-2	1457.18	1453.31	1447.29	1452.59	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.59	-0.23	-0.23		ppb
Selenium	78-2	-0.56	-0.08	-0.10	-0.25		ppb
Selenium	82-1	0.42	1.04	0.72	0.73	42.44	ppb
Silicon	28-1	1037.26	1052.01	1041.44	1043.57	0.73	ppb
Silver	109-1	0.00	0.01	0.01	0.01	77.85	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.33	ppb
Sodium	23-2	27522.71	26430.60	26117.06	26690.12	2.76	ppb
Strontium	86-1	48.37	48.65	47.70	48.24	1.02	ppb
Strontium	88-1	49.15	49.80	49.22	49.39	0.72	ppb
Sulfur	34-1	3267.12	3472.05	3491.74	3410.31	3.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	140.28	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	29.45	ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.20	0.21	0.26	0.22	13.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	63.02	ppb
Vanadium	51-2	0.03	0.05	0.05	0.04	20.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	384.96	378.79	383.21	382.32	0.83	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	85.30	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-23	Instrumnet Name :	P7
Client Sample ID :	M27103CR000322.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:28:44	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	163.99	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-24 Instrumnet Name : P7
 Client Sample ID : M27103CR000322.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:32:15 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.24	54.55	53.85	53.88	1.21	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	6.20	ppb
Arsenic	75-2	0.27	0.35	0.26	0.29	16.45	ppb
Barium	135-1	23.86	24.45	24.12	24.15	1.23	ppb
Barium	137-1	23.64	24.39	24.57	24.20	2.03	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.88	10.80	10.74	10.80	0.66	ppb
Boron	11-1	10.71	10.92	10.93	10.85	1.13	ppb
Cadmium	106-1	0.87	-0.30	0.42	0.33	179.72	ppb
Cadmium	108-1	0.54	0.26	0.54	0.45	36.29	ppb
Cadmium	111-1	0.49	0.40	0.53	0.47	14.22	ppb
Calcium	43-1	15468.13	15144.07	15242.28	15284.83	1.09	ppb
Calcium	44-1	15291.88	15112.20	15069.04	15157.71	0.78	ppb
Chromium	52-2	-0.11	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	0.11	0.11	0.12	0.11	6.39	ppb
Copper	63-2	741.93	754.76	752.33	749.68	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.63	21.06	21.53	21.41	1.41	ppb
Iron	57-2	23.05	22.93	22.99	22.99	0.25	ppb
Lead	206-1	14.32	14.50	14.41	14.41	0.66	ppb
Lead	207-1	12.89	13.08	12.42	12.80	2.65	ppb
Lead	208-1	13.50	13.56	13.42	13.49	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	4962.70	5038.37	5002.64	5001.24	0.76	ppb
Manganese	55-2	7.87	7.88	8.07	7.94	1.42	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-24 Instrumnet Name : P7
 Client Sample ID : M27103CR000322.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:32:15 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.06	0.07	10.53	ppb
Molybdenum	95-1	0.15	0.15	0.17	0.16	9.86	ppb
Molybdenum	96-1	0.12	0.14	0.13	0.13	8.13	ppb
Molybdenum	97-1	0.18	0.14	0.16	0.16	12.25	ppb
Molybdenum	98-1	0.15	0.16	0.12	0.14	12.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.50	50.54	50.71	50.25	1.30	ppb
Phosphorus	31-2	648.58	705.60	599.17	651.12	8.18	ppb
Potassium	39-2	1451.55	1445.11	1427.68	1441.45	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.22	-0.59	-0.23	-0.35		ppb
Selenium	78-2	1.04	0.38	0.09	0.50	96.48	ppb
Selenium	82-1	0.24	1.34	0.95	0.85	66.13	ppb
Silicon	28-1	1027.81	1020.41	1032.45	1026.89	0.59	ppb
Silver	109-1	0.03	0.02	0.02	0.02	17.12	ppb
Silver	107-1	0.02	0.03	0.03	0.03	11.95	ppb
Sodium	23-2	26021.29	26332.37	25947.88	26100.51	0.78	ppb
Strontium	86-1	47.72	48.67	47.36	47.92	1.41	ppb
Strontium	88-1	48.71	48.78	48.29	48.59	0.55	ppb
Sulfur	34-1	3263.70	3100.06	3224.05	3195.93	2.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	113.44	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	39.42	ppb
Tin	118-1	0.62	0.65	0.66	0.64	3.01	ppb
Titanium	47-1	0.34	0.24	0.37	0.32	21.80	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	27.20	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	22.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	564.16	571.00	569.58	568.25	0.63	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	5.05	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-24	Instrumnet Name :	P7
Client Sample ID :	M27103CR000322.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:32:15	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	43.14	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-25 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:35:45 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.37	9.87	12.99	11.41	13.67	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	8.82	ppb
Arsenic	75-2	0.24	0.29	0.27	0.27	9.08	ppb
Barium	135-1	24.93	25.24	25.23	25.13	0.70	ppb
Barium	137-1	24.72	25.31	25.15	25.06	1.21	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.17	9.85	11.76	10.93	8.92	ppb
Boron	11-1	10.45	11.33	11.38	11.05	4.77	ppb
Cadmium	106-1	0.39	-0.79	0.15	-0.08		ppb
Cadmium	108-1	-0.08	-0.08	-0.01	-0.05		ppb
Cadmium	111-1	0.04	-0.04	0.03	0.01	461.32	ppb
Calcium	43-1	15908.11	15802.06	15843.26	15851.14	0.34	ppb
Calcium	44-1	15916.47	15927.90	15885.34	15909.90	0.14	ppb
Chromium	52-2	-0.11	-0.15	-0.10	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	22.72	ppb
Copper	63-2	303.85	308.97	309.60	307.47	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.30	18.94	17.15	17.46	7.72	ppb
Iron	57-2	17.13	18.33	16.84	17.44	4.54	ppb
Lead	206-1	0.24	0.26	0.24	0.25	4.94	ppb
Lead	207-1	0.23	0.23	0.23	0.23	1.34	ppb
Lead	208-1	0.23	0.23	0.24	0.23	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	5151.21	5237.61	5218.78	5202.53	0.87	ppb
Manganese	55-2	8.84	8.70	8.60	8.71	1.43	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-25 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:35:45 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	22.52	ppb
Molybdenum	95-1	0.19	0.15	0.16	0.17	12.48	ppb
Molybdenum	96-1	0.13	0.12	0.10	0.12	10.08	ppb
Molybdenum	97-1	0.17	0.16	0.17	0.17	3.42	ppb
Molybdenum	98-1	0.15	0.17	0.16	0.16	7.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.87	0.92	0.87	5.40	ppb
Phosphorus	31-2	634.64	661.52	627.73	641.30	2.78	ppb
Potassium	39-2	1466.65	1488.38	1487.68	1480.90	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	-0.59	-0.47		ppb
Selenium	78-2	0.47	0.18	0.53	0.39	48.39	ppb
Selenium	82-1	1.18	0.92	0.64	0.91	29.59	ppb
Silicon	28-1	1014.13	1013.02	1039.50	1022.22	1.47	ppb
Silver	109-1	0.00	0.00	0.01	0.01	34.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.08	ppb
Sodium	23-2	26465.58	27069.43	27168.01	26901.01	1.41	ppb
Strontium	86-1	49.45	49.38	49.93	49.59	0.61	ppb
Strontium	88-1	50.80	50.91	50.27	50.66	0.68	ppb
Sulfur	34-1	3289.29	3270.91	3474.13	3344.78	3.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	129.08	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	26.69	ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.33	0.31	0.35	0.33	6.92	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	6.81	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	16.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	53.24	52.92	52.39	52.85	0.81	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	22.77	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-25	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:35:45	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	55.51	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-26 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:39:16 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.68	9.97	11.77	12.14	19.60	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	6.50	ppb
Arsenic	75-2	0.28	0.19	0.29	0.25	20.77	ppb
Barium	135-1	24.98	25.33	24.92	25.08	0.89	ppb
Barium	137-1	24.85	24.58	24.41	24.61	0.89	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.89	10.07	10.23	10.06	1.67	ppb
Boron	11-1	10.32	10.65	10.68	10.55	1.92	ppb
Cadmium	106-1	0.12	-0.32	0.27	0.03	1179.31	ppb
Cadmium	108-1	-0.01	-0.01	-0.05	-0.02		ppb
Cadmium	111-1	0.01	-0.01	0.03	0.01	203.92	ppb
Calcium	43-1	15873.43	15882.39	16069.13	15941.65	0.69	ppb
Calcium	44-1	15683.83	15709.54	16100.01	15831.13	1.47	ppb
Chromium	52-2	-0.13	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	59.93	ppb
Copper	63-2	325.63	321.62	319.07	322.11	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.43	16.48	16.40	16.44	0.25	ppb
Iron	57-2	21.82	21.69	17.56	20.36	11.92	ppb
Lead	206-1	0.23	0.23	0.21	0.22	4.15	ppb
Lead	207-1	0.23	0.24	0.21	0.23	6.69	ppb
Lead	208-1	0.23	0.23	0.22	0.23	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	5277.89	5272.80	5191.43	5247.37	0.92	ppb
Manganese	55-2	9.33	9.24	9.19	9.26	0.77	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-26 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:39:16 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	13.87	ppb
Molybdenum	95-1	0.19	0.16	0.15	0.17	9.94	ppb
Molybdenum	96-1	0.13	0.11	0.12	0.12	10.47	ppb
Molybdenum	97-1	0.16	0.16	0.18	0.17	9.35	ppb
Molybdenum	98-1	0.14	0.14	0.18	0.15	12.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	1.03	0.93	1.00	6.55	ppb
Phosphorus	31-2	672.35	627.25	604.93	634.84	5.41	ppb
Potassium	39-2	1483.19	1480.71	1474.57	1479.49	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.23	-0.23	-0.23		ppb
Selenium	78-2	-0.27	-0.46	-0.09	-0.28		ppb
Selenium	82-1	0.87	0.72	0.75	0.78	10.72	ppb
Silicon	28-1	1019.90	1025.82	1067.32	1037.68	2.49	ppb
Silver	109-1	0.01	0.01	0.00	0.01	38.32	ppb
Silver	107-1	0.01	0.01	0.01	0.01	0.69	ppb
Sodium	23-2	27389.03	27163.39	26808.67	27120.36	1.08	ppb
Strontium	86-1	50.27	49.41	50.31	50.00	1.02	ppb
Strontium	88-1	50.80	49.95	51.18	50.64	1.25	ppb
Sulfur	34-1	3225.19	3280.17	3603.96	3369.78	6.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	104.73	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	23.07	ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.38	0.26	0.44	0.36	25.91	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	5.84	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	16.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	52.46	52.70	51.86	52.34	0.83	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.09	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-26	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:39:16	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	62.49	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-27 Instrumnet Name : P7
 Client Sample ID : M27101CR000114.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:42:47 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.08	12.26	12.71	11.68	12.02	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	9.58	ppb
Arsenic	75-2	0.32	0.30	0.19	0.27	27.01	ppb
Barium	135-1	25.91	26.14	25.56	25.87	1.13	ppb
Barium	137-1	26.22	26.06	26.61	26.30	1.07	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.71	9.26	10.06	10.01	7.29	ppb
Boron	11-1	10.01	9.93	10.37	10.11	2.35	ppb
Cadmium	106-1	-0.33	0.66	-0.70	-0.12		ppb
Cadmium	108-1	0.06	0.08	0.01	0.05	65.71	ppb
Cadmium	111-1	0.00	0.07	-0.03	0.01	392.75	ppb
Calcium	43-1	15760.42	16086.26	15756.06	15867.58	1.19	ppb
Calcium	44-1	15838.99	15830.28	16082.51	15917.26	0.90	ppb
Chromium	52-2	-0.12	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	27.91	ppb
Copper	63-2	329.69	327.95	326.77	328.14	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.30	16.22	15.97	16.16	1.08	ppb
Iron	57-2	17.12	17.92	18.08	17.71	2.90	ppb
Lead	206-1	1.73	1.75	1.65	1.71	3.15	ppb
Lead	207-1	1.62	1.52	1.55	1.56	3.11	ppb
Lead	208-1	1.64	1.64	1.61	1.63	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	5249.18	5165.13	5128.38	5180.89	1.20	ppb
Manganese	55-2	6.89	6.50	6.57	6.65	3.08	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:42:47	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.05	13.51	ppb
Molybdenum	95-1	0.17	0.15	0.19	0.17	11.10	ppb
Molybdenum	96-1	0.12	0.14	0.14	0.13	9.83	ppb
Molybdenum	97-1	0.15	0.20	0.16	0.17	16.86	ppb
Molybdenum	98-1	0.16	0.14	0.17	0.16	11.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.98	10.89	10.97	10.95	0.43	ppb
Phosphorus	31-2	667.10	703.07	640.49	670.22	4.69	ppb
Potassium	39-2	1468.08	1490.26	1468.63	1475.66	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.86	-0.14	-0.32	0.13	480.28	ppb
Selenium	82-1	1.16	0.84	1.01	1.01	15.79	ppb
Silicon	28-1	1040.96	1038.30	1027.13	1035.46	0.71	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.31	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.39	ppb
Sodium	23-2	27171.96	26752.07	26589.08	26837.70	1.12	ppb
Strontium	86-1	49.90	50.68	50.89	50.49	1.03	ppb
Strontium	88-1	51.56	51.73	51.50	51.60	0.24	ppb
Sulfur	34-1	3436.11	3517.61	3558.53	3504.09	1.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	41.31	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	44.03	ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.24	0.61	0.38	0.41	45.99	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	14.17	ppb
Vanadium	51-2	0.03	0.06	0.03	0.04	37.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	274.45	269.61	271.26	271.77	0.91	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	55.66	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:42:47	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	52.18	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:46:17	DataFile Name :	130CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.08	0.15	0.18	60.18	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	0.02	-0.02	0.00		ppb
Barium	135-1	0.01	0.01	0.00	0.01	69.41	ppb
Barium	137-1	0.01	0.01	0.01	0.01	24.92	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.13	1.12	1.11	1.12	0.72	ppb
Boron	11-1	0.67	0.67	0.52	0.62	13.89	ppb
Cadmium	106-1	0.20	-0.62	0.49	0.02	2462.02	ppb
Cadmium	108-1	0.02	-0.07	0.04	0.00		ppb
Cadmium	111-1	0.01	-0.05	0.03	0.00		ppb
Calcium	43-1	-1.26	-1.04	-0.80	-1.03		ppb
Calcium	44-1	-13.74	-14.58	-15.44	-14.59		ppb
Chromium	52-2	-0.03	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.02	0.02	0.04	0.03	40.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.33	0.32	0.35	0.33	4.40	ppb
Iron	57-2	0.85	-0.23	0.28	0.30	181.16	ppb
Lead	206-1	510.94	518.54	515.54	515.01	0.74	ppb
Lead	207-1	498.35	497.59	493.84	496.59	0.49	ppb
Lead	208-1	501.93	508.27	499.33	503.18	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.11	0.24	0.21	44.92	ppb
Manganese	55-2	0.04	0.03	0.03	0.04	22.28	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:46:17	DataFile Name :	130CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	13.11	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.02	0.03	0.00	0.02	77.98	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	0.00		ppb
Phosphorus	31-2	2.48	-0.08	-7.84	-1.81		ppb
Potassium	39-2	7.08	4.96	4.78	5.61	22.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.59	-0.59	-0.34		ppb
Selenium	78-2	0.85	0.02	-0.04	0.28	177.35	ppb
Selenium	82-1	1.17	0.22	1.14	0.85	64.08	ppb
Silicon	28-1	4.54	3.42	3.03	3.66	21.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00	2.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	575.10	ppb
Sodium	23-2	21.16	21.53	21.81	21.50	1.51	ppb
Strontium	86-1	-0.03	-0.02	-0.07	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.56	ppb
Sulfur	34-1	325.82	173.94	36.43	178.73	80.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	29.52	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	9.34	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.00	0.01	0.00	0.00	217.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	99.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	0.00	-0.10	-0.05		ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	94.42	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:46:17	DataFile Name :	130CCV.d

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

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:49:48	DataFile Name :	131CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.16	0.08	0.06	180.99	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00	84.16	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.45	0.03	0.71	0.40	85.99	ppb
Boron	11-1	0.38	0.14	0.11	0.21	72.11	ppb
Cadmium	106-1	-0.09	0.36	0.02	0.10	233.43	ppb
Cadmium	108-1	-0.05	0.00	-0.03	-0.03		ppb
Cadmium	111-1	-0.01	0.02	0.00	0.01	251.41	ppb
Calcium	43-1	-1.04	-1.76	-1.77	-1.52		ppb
Calcium	44-1	-15.10	-16.89	-16.60	-16.20		ppb
Chromium	52-2	-0.03	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.00	-0.01	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.15	0.25	0.20	23.09	ppb
Iron	57-2	0.34	0.35	0.65	0.44	39.38	ppb
Lead	206-1	0.00	0.01	0.01	0.01	67.11	ppb
Lead	207-1	0.01	0.02	0.02	0.02	23.88	ppb
Lead	208-1	0.01	0.01	0.00	0.01	54.85	ppb
Lithium	6-1						%
Magnesium	24-2	-0.24	-0.08	-0.21	-0.18		ppb
Manganese	55-2	0.01	0.01	0.00	0.00	110.60	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:49:48	DataFile Name :	131CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.02	0.01	80.27	ppb
Phosphorus	31-2	-4.10	1.47	-10.80	-4.47		ppb
Potassium	39-2	8.14	1.42	0.53	3.36	123.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.20	-0.59	-0.59	-0.46		ppb
Selenium	78-2	0.77	0.23	-0.03	0.32	126.89	ppb
Selenium	82-1	0.70	0.14	1.21	0.69	78.06	ppb
Silicon	28-1	0.85	2.27	2.88	2.00	52.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	18.20	16.46	18.00	17.55	5.41	ppb
Strontium	86-1	-0.02	-0.07	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	129.87	ppb
Sulfur	34-1	-153.10	-11.81	-59.12	-74.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	139.00	ppb
Thallium	205-1	0.00	0.00	0.01	0.01	53.99	ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.00	-0.03	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	136.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.12	-0.13	-0.14		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	196.37	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:49:48	DataFile Name :	131CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-28 Instrumnet Name : P7
 Client Sample ID : M27101CR000114.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:53:20 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.89	33.45	31.08	33.14	5.80	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	17.69	ppb
Arsenic	75-2	0.31	0.32	0.23	0.29	16.52	ppb
Barium	135-1	27.09	26.59	26.67	26.78	1.00	ppb
Barium	137-1	27.73	27.13	27.24	27.37	1.18	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.60	9.93	11.28	10.60	6.38	ppb
Boron	11-1	10.48	10.95	11.02	10.82	2.74	ppb
Cadmium	106-1	1.77	0.81	0.03	0.87	100.47	ppb
Cadmium	108-1	0.08	0.06	0.01	0.05	69.07	ppb
Cadmium	111-1	0.14	0.07	0.02	0.08	79.25	ppb
Calcium	43-1	15942.90	15927.34	15732.43	15867.56	0.74	ppb
Calcium	44-1	15921.71	15834.10	15770.98	15842.26	0.48	ppb
Chromium	52-2	-0.12	-0.08	-0.09	-0.09		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	19.66	ppb
Copper	63-2	186.05	189.42	190.13	188.53	1.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.70	17.00	17.14	16.95	1.32	ppb
Iron	57-2	19.00	20.29	18.76	19.35	4.24	ppb
Lead	206-1	0.67	0.70	0.69	0.69	2.44	ppb
Lead	207-1	0.63	0.62	0.59	0.62	3.53	ppb
Lead	208-1	0.66	0.66	0.67	0.66	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	5234.81	5289.60	5255.80	5260.07	0.53	ppb
Manganese	55-2	18.99	19.03	19.04	19.02	0.12	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-28	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:53:20	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	12.99	ppb
Molybdenum	95-1	0.15	0.18	0.15	0.16	11.26	ppb
Molybdenum	96-1	0.12	0.12	0.12	0.12	3.33	ppb
Molybdenum	97-1	0.15	0.16	0.20	0.17	16.99	ppb
Molybdenum	98-1	0.16	0.16	0.17	0.16	2.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.82	14.90	14.89	14.87	0.30	ppb
Phosphorus	31-2	685.09	621.90	668.09	658.36	4.97	ppb
Potassium	39-2	1502.19	1516.72	1525.50	1514.81	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	0.13	-0.35		ppb
Selenium	78-2	0.63	0.47	0.06	0.39	75.21	ppb
Selenium	82-1	0.77	0.93	1.22	0.97	23.69	ppb
Silicon	28-1	1036.67	1029.22	1022.53	1029.47	0.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.29	ppb
Silver	107-1	0.01	0.01	0.00	0.00	75.82	ppb
Sodium	23-2	27202.61	27281.89	27153.74	27212.75	0.24	ppb
Strontium	86-1	50.66	50.02	50.62	50.44	0.71	ppb
Strontium	88-1	51.21	51.19	51.63	51.34	0.48	ppb
Sulfur	34-1	3460.43	3239.67	3289.10	3329.73	3.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	84.00	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	33.90	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.30	0.32	0.33	0.31	4.83	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	15.66	ppb
Vanadium	51-2	0.05	0.06	0.06	0.05	8.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	278.58	282.63	282.79	281.33	0.85	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	23.66	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-28	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:53:20	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	60.55	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : PB95924BL Instrumnet Name : P7
 Client Sample ID : PB95924BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:56:50 DataFile Name : 133CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.09	-0.05	0.04	183.03	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.31	0.55	0.35	0.40	31.59	ppb
Boron	11-1	0.34	0.41	0.23	0.33	28.65	ppb
Cadmium	106-1	0.51	0.00	-0.12	0.13	261.01	ppb
Cadmium	108-1	-0.05	-0.07	-0.10	-0.07		ppb
Cadmium	111-1	0.04	0.00	-0.01	0.01	259.46	ppb
Calcium	43-1	-2.31	0.33	0.04	-0.65		ppb
Calcium	44-1	-15.68	-17.23	-16.76	-16.56		ppb
Chromium	52-2	0.01	-0.04	0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	-0.01	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.17	0.20	0.18	9.73	ppb
Iron	57-2	-0.03	-0.03	-0.27	-0.11		ppb
Lead	206-1	-0.02	-0.02	0.00	-0.01		ppb
Lead	207-1	0.01	0.00	0.01	0.01	72.14	ppb
Lead	208-1	0.01	0.00	0.00	0.00	148.52	ppb
Lithium	6-1						%
Magnesium	24-2	-0.20	-0.07	-0.03	-0.10		ppb
Manganese	55-2	0.01	0.01	0.02	0.01	76.81	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BL	Instrumnet Name :	P7
Client Sample ID :	PB95924BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:56:50	DataFile Name :	133CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	129.98	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.02	0.01	41.12	ppb
Phosphorus	31-2	-2.35	-6.13	-5.11	-4.53		ppb
Potassium	39-2	9.85	3.25	17.59	10.23	70.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	0.57	-0.19	0.06	750.50	ppb
Selenium	78-2	0.37	0.83	0.89	0.70	40.70	ppb
Selenium	82-1	0.56	0.42	1.22	0.73	58.17	ppb
Silicon	28-1	2.23	3.34	2.66	2.74	20.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	20.59	18.00	20.51	19.70	7.50	ppb
Strontium	86-1	0.01	0.01	0.01	0.01	36.07	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	108.77	ppb
Sulfur	34-1	118.68	217.49	84.92	140.36	49.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	19.40	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	10.92	ppb
Tin	118-1	-0.03	0.00	-0.02	-0.02		ppb
Titanium	47-1	-0.04	0.00	-0.04	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	51.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.20	-0.14	-0.16		ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	67.49	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BL	Instrumnet Name :	P7
Client Sample ID :	PB95924BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:56:50	DataFile Name :	133CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	401.79	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BS	Instrumnet Name :	P7
Client Sample ID :	PB95924BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:00:23	DataFile Name :	134CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	-0.12	0.44	0.11	263.85	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.03	-0.01	-0.01	-0.02		ppb
Barium	135-1	0.01	0.00	0.01	0.00	92.55	ppb
Barium	137-1	0.01	0.01	0.00	0.01	64.53	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.31	0.32	0.36	0.33	8.25	ppb
Boron	11-1	0.09	0.31	0.05	0.15	92.55	ppb
Cadmium	106-1	0.77	-0.81	-0.64	-0.23		ppb
Cadmium	108-1	0.00	-0.03	-0.05	-0.03		ppb
Cadmium	111-1	0.05	-0.06	-0.05	-0.02		ppb
Calcium	43-1	0.00	1.70	1.58	1.09	87.15	ppb
Calcium	44-1	-17.04	-15.59	-16.81	-16.48		ppb
Chromium	52-2	-0.01	0.01	-0.01	0.00		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.04	-0.02	-0.04	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.38	0.27	0.31	0.32	16.96	ppb
Iron	57-2	-0.28	0.49	0.28	0.16	243.76	ppb
Lead	206-1	509.79	509.67	507.80	509.09	0.22	ppb
Lead	207-1	491.62	492.99	489.44	491.35	0.36	ppb
Lead	208-1	503.04	500.75	499.54	501.11	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	0.08	0.21	0.16	41.17	ppb
Manganese	55-2	0.02	0.04	0.03	0.03	38.97	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BS	Instrumnet Name :	P7
Client Sample ID :	PB95924BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:00:23	DataFile Name :	134CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	2464.59	ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	12.15	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	7.51	-2.22	21.20	8.83	133.25	ppb
Potassium	39-2	8.66	3.79	4.39	5.62	47.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.20	-0.59	-0.46		ppb
Selenium	78-2	0.13	-0.39	0.24	0.00		ppb
Selenium	82-1	1.22	0.22	1.25	0.89	65.45	ppb
Silicon	28-1	2.97	5.57	3.54	4.03	33.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	18.34	18.11	19.52	18.66	4.08	ppb
Strontium	86-1	-0.02	-0.03	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	19.34	ppb
Sulfur	34-1	-18.90	338.07	38.08	119.08	161.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	66.33	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	19.31	ppb
Tin	118-1	0.04	0.02	-0.01	0.02	139.23	ppb
Titanium	47-1	-0.03	0.03	-0.01	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	59.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.07	-0.01	-0.04		ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	382.20	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BS	Instrumnet Name :	P7
Client Sample ID :	PB95924BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:00:23	DataFile Name :	134CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.00	348.24	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-01 Instrumnet Name : P7
 Client Sample ID : M271BSWR000BO8.5F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:03:54 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.32	14.88	13.62	14.61	6.05	ppb
Antimony	121-1	18.64	18.79	18.61	18.68	0.54	ppb
Arsenic	75-2	0.27	0.33	0.31	0.30	11.22	ppb
Barium	135-1	27.94	27.92	28.39	28.09	0.94	ppb
Barium	137-1	27.49	28.25	27.89	27.88	1.37	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.49	15.69	15.51	15.23	4.26	ppb
Boron	11-1	15.01	16.25	16.43	15.90	4.85	ppb
Cadmium	106-1	3.90	4.14	3.76	3.93	4.89	ppb
Cadmium	108-1	3.73	3.18	2.81	3.24	14.35	ppb
Cadmium	111-1	1.90	2.04	1.95	1.97	3.57	ppb
Calcium	43-1	15110.69	14995.15	15298.33	15134.72	1.01	ppb
Calcium	44-1	14903.29	15045.24	15076.61	15008.38	0.62	ppb
Chromium	52-2	1.68	1.76	1.71	1.71	2.36	ppb
Cobalt	59-2	1.47	1.39	1.39	1.42	3.37	ppb
Copper	63-2	760.98	752.45	764.70	759.38	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94.59	95.08	95.30	94.99	0.38	ppb
Iron	57-2	103.15	93.90	95.26	97.44	5.12	ppb
Lead	206-1	710.30	700.70	699.55	703.52	0.84	ppb
Lead	207-1	619.96	616.28	614.59	616.94	0.44	ppb
Lead	208-1	658.78	654.97	650.17	654.64	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	4488.05	4370.08	4472.07	4443.40	1.44	ppb
Manganese	55-2	114.74	116.48	116.23	115.82	0.81	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-01	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000BO8.5F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:03:54	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.06	0.07	13.59	ppb
Molybdenum	95-1	0.12	0.14	0.13	0.13	10.22	ppb
Molybdenum	96-1	0.11	0.10	0.09	0.10	5.57	ppb
Molybdenum	97-1	0.13	0.13	0.11	0.13	8.17	ppb
Molybdenum	98-1	0.15	0.11	0.13	0.13	14.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	476.60	475.36	483.50	478.49	0.92	ppb
Phosphorus	31-2	319.06	302.55	268.34	296.65	8.72	ppb
Potassium	39-2	1311.41	1312.64	1323.04	1315.69	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.23	-0.59	-0.23		ppb
Selenium	78-2	0.21	-0.03	0.26	0.14	106.05	ppb
Selenium	82-1	0.41	0.78	0.96	0.72	38.99	ppb
Silicon	28-1	1057.10	1081.71	1074.71	1071.17	1.18	ppb
Silver	109-1	0.12	0.13	0.11	0.12	8.36	ppb
Silver	107-1	0.12	0.11	0.13	0.12	8.67	ppb
Sodium	23-2	23767.69	23064.50	23780.94	23537.71	1.74	ppb
Strontium	86-1	45.64	44.58	45.50	45.24	1.27	ppb
Strontium	88-1	46.16	45.91	45.77	45.95	0.43	ppb
Sulfur	34-1	3515.31	3514.55	3485.24	3505.03	0.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.22	0.25	0.21	0.23	8.82	ppb
Thallium	205-1	0.23	0.26	0.23	0.24	5.97	ppb
Tin	118-1	195.38	200.48	222.76	206.21	7.06	ppb
Titanium	47-1	0.30	0.49	0.48	0.42	26.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.04	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6959.04	6890.54	6938.71	6929.43	0.51	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	11.08	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-01	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000BO8.5F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:03:54	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.04	0.04	22.89	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-02 Instrumnet Name : P7
 Client Sample ID : M27101BB000000.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:07:24 DataFile Name : 136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	62.85	57.38	62.76	61.00	5.14	ppb
Antimony	121-1	0.04	0.07	0.06	0.06	20.17	ppb
Arsenic	75-2	0.29	0.27	0.32	0.29	7.67	ppb
Barium	135-1	28.05	27.95	28.59	28.20	1.21	ppb
Barium	137-1	28.41	27.97	28.54	28.31	1.06	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.43	11.67	10.38	11.16	6.15	ppb
Boron	11-1	10.84	11.74	11.62	11.40	4.29	ppb
Cadmium	106-1	0.42	-0.11	-0.26	0.02	2115.88	ppb
Cadmium	108-1	0.15	0.04	0.01	0.07	106.91	ppb
Cadmium	111-1	0.04	0.00	-0.02	0.01	335.89	ppb
Calcium	43-1	15956.17	15920.24	15944.80	15940.40	0.12	ppb
Calcium	44-1	16014.85	15883.40	15810.44	15902.90	0.65	ppb
Chromium	52-2	-0.12	-0.09	-0.08	-0.10		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	4.41	ppb
Copper	63-2	324.20	323.18	324.39	323.92	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.95	17.11	17.58	17.21	1.91	ppb
Iron	57-2	17.33	18.46	19.55	18.45	6.01	ppb
Lead	206-1	1.70	1.73	1.65	1.69	2.20	ppb
Lead	207-1	1.55	1.61	1.57	1.58	1.81	ppb
Lead	208-1	1.63	1.67	1.64	1.65	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	5182.44	5178.62	5348.24	5236.43	1.85	ppb
Manganese	55-2	28.79	28.76	29.19	28.91	0.84	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-02	Instrumnet Name :	P7
Client Sample ID :	M27101BB000000.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:07:24	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.07	0.06	13.43	ppb
Molybdenum	95-1	0.14	0.16	0.19	0.16	14.89	ppb
Molybdenum	96-1	0.16	0.12	0.13	0.14	13.18	ppb
Molybdenum	97-1	0.18	0.18	0.17	0.18	4.14	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	5.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.62	2.61	2.77	2.67	3.47	ppb
Phosphorus	31-2	622.67	634.11	612.68	623.16	1.72	ppb
Potassium	39-2	1561.20	1526.99	1558.61	1548.93	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.59	-0.47		ppb
Selenium	78-2	0.58	0.40	0.35	0.44	26.95	ppb
Selenium	82-1	0.80	1.66	1.23	1.23	34.81	ppb
Silicon	28-1	1027.25	1045.99	1041.48	1038.24	0.94	ppb
Silver	109-1	0.01	0.01	0.00	0.00	26.82	ppb
Silver	107-1	0.01	0.01	0.00	0.01	76.21	ppb
Sodium	23-2	27236.87	27395.92	27596.31	27409.70	0.66	ppb
Strontium	86-1	50.84	51.07	50.63	50.85	0.43	ppb
Strontium	88-1	52.09	51.34	52.44	51.96	1.08	ppb
Sulfur	34-1	3280.16	3406.36	3193.82	3293.45	3.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	59.18	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	38.98	ppb
Tin	118-1	0.49	0.54	0.59	0.54	9.61	ppb
Titanium	47-1	0.34	0.30	0.41	0.35	15.93	ppb
Uranium	238-1	0.01	0.02	0.01	0.02	4.15	ppb
Vanadium	51-2	0.04	0.06	0.06	0.06	16.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.84	227.42	232.84	230.03	1.18	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	10.48	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-02	Instrumnet Name :	P7
Client Sample ID :	M27101BB000000.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:07:24	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	35.81	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-03 Instrumnet Name : P7
 Client Sample ID : M27101CR000119.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:10:54 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	113.02	117.43	112.08	114.17	2.50	ppb
Antimony	121-1	0.09	0.11	0.12	0.11	13.52	ppb
Arsenic	75-2	0.35	0.31	0.31	0.32	7.65	ppb
Barium	135-1	27.78	27.69	28.59	28.02	1.77	ppb
Barium	137-1	28.13	28.20	27.93	28.09	0.48	ppb
Beryllium	9-1	0.00	0.02	-0.01	0.00	292.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.31	10.78	10.18	10.43	3.00	ppb
Boron	11-1	9.88	11.08	11.45	10.80	7.63	ppb
Cadmium	106-1	1.05	-0.02	1.36	0.80	90.47	ppb
Cadmium	108-1	-0.03	-0.08	0.04	-0.02		ppb
Cadmium	111-1	0.09	0.01	0.11	0.07	77.97	ppb
Calcium	43-1	15877.36	15966.79	15940.30	15928.15	0.29	ppb
Calcium	44-1	15986.94	15908.47	15647.59	15847.67	1.12	ppb
Chromium	52-2	-0.08	-0.10	-0.06	-0.08		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	18.92	ppb
Copper	63-2	363.02	370.43	366.08	366.51	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.63	59.82	59.58	59.01	2.03	ppb
Iron	57-2	57.04	61.62	58.88	59.18	3.89	ppb
Lead	206-1	7.19	7.41	7.38	7.33	1.60	ppb
Lead	207-1	6.43	6.56	6.60	6.53	1.37	ppb
Lead	208-1	6.83	6.90	6.96	6.90	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	5160.76	5322.37	5206.32	5229.82	1.59	ppb
Manganese	55-2	27.83	28.00	28.13	27.98	0.55	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-03	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:10:54	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.11	0.10	13.56	ppb
Molybdenum	95-1	0.15	0.14	0.17	0.15	10.12	ppb
Molybdenum	96-1	0.13	0.13	0.14	0.14	5.02	ppb
Molybdenum	97-1	0.16	0.16	0.16	0.16	0.59	ppb
Molybdenum	98-1	0.14	0.15	0.17	0.15	10.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.51	9.47	9.29	9.42	1.25	ppb
Phosphorus	31-2	768.97	675.24	714.35	719.52	6.54	ppb
Potassium	39-2	1469.67	1486.71	1481.65	1479.34	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.71	0.04	0.52	0.42	81.92	ppb
Selenium	82-1	0.60	0.46	0.64	0.57	16.42	ppb
Silicon	28-1	1061.10	1048.58	1042.36	1050.68	0.91	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.55	ppb
Sodium	23-2	26654.31	27357.57	27008.49	27006.79	1.30	ppb
Strontium	86-1	50.69	51.83	50.54	51.02	1.38	ppb
Strontium	88-1	51.50	51.66	51.46	51.54	0.21	ppb
Sulfur	34-1	3532.17	3517.20	3242.97	3430.78	4.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	125.73	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	16.27	ppb
Tin	118-1	8.11	8.04	8.39	8.18	2.28	ppb
Titanium	47-1	0.43	0.46	0.47	0.45	4.20	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	14.64	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	14.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.91	83.53	82.77	82.74	0.97	ppb
Zirconium	90-1	0.08	0.09	0.08	0.08	5.21	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-03	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:10:54	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.08	0.08	6.01	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-04 Instrumnet Name : P7
 Client Sample ID : M27101CR000119.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:14:25 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	113.38	118.81	124.79	118.99	4.80	ppb
Antimony	121-1	0.11	0.14	0.12	0.12	11.75	ppb
Arsenic	75-2	0.28	0.21	0.29	0.26	16.74	ppb
Barium	135-1	26.91	26.94	26.07	26.64	1.86	ppb
Barium	137-1	27.62	27.33	27.04	27.33	1.06	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.63	9.67	11.74	10.68	9.68	ppb
Boron	11-1	10.87	12.13	11.35	11.45	5.57	ppb
Cadmium	106-1	0.45	0.09	0.62	0.39	70.26	ppb
Cadmium	108-1	0.34	0.15	0.28	0.26	38.69	ppb
Cadmium	111-1	0.20	0.18	0.26	0.22	18.67	ppb
Calcium	43-1	16034.87	15990.47	16024.00	16016.44	0.14	ppb
Calcium	44-1	16109.33	15624.81	15753.09	15829.08	1.59	ppb
Chromium	52-2	-0.08	-0.06	-0.09	-0.08		ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	14.10	ppb
Copper	63-2	267.83	267.80	268.29	267.97	0.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.81	23.98	22.96	23.25	2.74	ppb
Iron	57-2	26.09	25.25	23.12	24.82	6.16	ppb
Lead	206-1	0.87	0.92	0.86	0.89	3.18	ppb
Lead	207-1	0.80	0.79	0.81	0.80	1.45	ppb
Lead	208-1	0.83	0.86	0.82	0.84	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	5319.89	5221.91	5277.87	5273.22	0.93	ppb
Manganese	55-2	13.37	13.27	13.36	13.33	0.41	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-04	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:14:25	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.07	0.06	9.17	ppb
Molybdenum	95-1	0.14	0.18	0.17	0.16	12.64	ppb
Molybdenum	96-1	0.11	0.11	0.14	0.12	12.00	ppb
Molybdenum	97-1	0.14	0.16	0.16	0.16	6.27	ppb
Molybdenum	98-1	0.14	0.14	0.15	0.14	3.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.91	3.98	4.21	4.03	3.95	ppb
Phosphorus	31-2	645.37	630.26	675.77	650.47	3.56	ppb
Potassium	39-2	1524.72	1510.56	1508.28	1514.52	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.23	-0.35		ppb
Selenium	78-2	0.57	0.03	-0.35	0.08	573.42	ppb
Selenium	82-1	0.68	1.41	1.03	1.04	35.14	ppb
Silicon	28-1	1066.55	1052.00	1043.06	1053.87	1.12	ppb
Silver	109-1	0.01	0.01	0.00	0.01	41.13	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.29	ppb
Sodium	23-2	27494.51	26780.75	27435.89	27237.05	1.45	ppb
Strontium	86-1	50.63	50.36	51.06	50.69	0.70	ppb
Strontium	88-1	51.64	51.41	51.61	51.55	0.24	ppb
Sulfur	34-1	3496.83	3401.03	3384.49	3427.45	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	8.76	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	15.90	ppb
Tin	118-1	0.22	0.18	0.24	0.21	14.23	ppb
Titanium	47-1	0.35	0.35	0.35	0.35	0.79	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.23	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	11.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	242.25	242.66	240.25	241.72	0.53	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	31.08	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-04	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:14:25	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	31.73	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-05 Instrumnet Name : P7
 Client Sample ID : M27101CR000121.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:17:55 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.95	11.60	8.82	9.79	16.02	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	7.66	ppb
Arsenic	75-2	0.23	0.26	0.29	0.26	11.71	ppb
Barium	135-1	27.15	26.57	26.27	26.66	1.68	ppb
Barium	137-1	27.22	27.31	26.67	27.06	1.28	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.86	10.69	10.26	10.60	2.91	ppb
Boron	11-1	11.09	10.55	10.67	10.77	2.64	ppb
Cadmium	106-1	0.34	0.35	0.63	0.44	38.03	ppb
Cadmium	108-1	0.04	-0.03	-0.08	-0.02		ppb
Cadmium	111-1	0.03	0.04	0.07	0.05	41.85	ppb
Calcium	43-1	15909.60	16173.92	15915.34	15999.62	0.94	ppb
Calcium	44-1	15737.73	16103.79	15893.61	15911.71	1.15	ppb
Chromium	52-2	-0.10	-0.07	-0.09	-0.08		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	7.96	ppb
Copper	63-2	327.75	326.66	327.92	327.44	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.53	13.92	15.43	14.30	7.03	ppb
Iron	57-2	15.24	16.05	15.06	15.45	3.40	ppb
Lead	206-1	1.27	1.26	1.26	1.26	0.66	ppb
Lead	207-1	1.19	1.17	1.15	1.17	1.66	ppb
Lead	208-1	1.22	1.21	1.21	1.21	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	5276.32	5208.83	5276.28	5253.81	0.74	ppb
Manganese	55-2	5.96	6.33	6.30	6.20	3.28	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-05 Instrumnet Name : P7
 Client Sample ID : M27101CR000121.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:17:55 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.39	ppb
Molybdenum	95-1	0.15	0.15	0.16	0.15	4.31	ppb
Molybdenum	96-1	0.14	0.13	0.11	0.13	12.66	ppb
Molybdenum	97-1	0.17	0.18	0.16	0.17	6.10	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	1.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.13	3.22	3.29	3.22	2.50	ppb
Phosphorus	31-2	641.28	654.55	683.77	659.87	3.29	ppb
Potassium	39-2	1502.06	1477.28	1515.61	1498.32	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.23	-0.47		ppb
Selenium	78-2	0.45	-0.22	0.44	0.22	172.31	ppb
Selenium	82-1	1.55	0.55	0.73	0.95	56.32	ppb
Silicon	28-1	1046.56	1042.00	1019.84	1036.13	1.38	ppb
Silver	109-1	0.01	0.01	0.00	0.01	45.71	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.29	ppb
Sodium	23-2	27301.33	26886.89	27302.89	27163.70	0.88	ppb
Strontium	86-1	49.53	50.35	51.31	50.40	1.77	ppb
Strontium	88-1	50.53	50.92	51.59	51.02	1.05	ppb
Sulfur	34-1	3487.87	3500.42	3348.96	3445.75	2.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	88.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	28.21	ppb
Tin	118-1	0.01	0.05	0.07	0.04	67.86	ppb
Titanium	47-1	0.30	0.41	0.41	0.38	16.69	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.31	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	232.75	232.35	232.25	232.45	0.11	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	68.20	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-05	Instrumnet Name :	P7
Client Sample ID :	M27101CR000121.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:17:55	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	142.54	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-06 Instrumnet Name : P7
 Client Sample ID : M27101CR000121.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:21:26 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89.06	88.79	91.00	89.62	1.35	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	6.10	ppb
Arsenic	75-2	0.29	0.31	0.24	0.28	12.54	ppb
Barium	135-1	27.39	27.62	26.84	27.28	1.48	ppb
Barium	137-1	28.26	27.80	27.70	27.92	1.07	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	80.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.48	10.63	10.16	10.43	2.31	ppb
Boron	11-1	10.62	10.92	11.05	10.86	2.04	ppb
Cadmium	106-1	1.15	0.63	1.44	1.07	37.98	ppb
Cadmium	108-1	0.17	0.06	0.10	0.11	50.68	ppb
Cadmium	111-1	0.16	0.11	0.17	0.15	21.79	ppb
Calcium	43-1	15650.03	16163.58	15978.28	15930.63	1.63	ppb
Calcium	44-1	15724.75	15969.34	15887.21	15860.43	0.78	ppb
Chromium	52-2	-0.11	-0.13	-0.10	-0.11		ppb
Cobalt	59-2	0.06	0.05	0.06	0.06	10.91	ppb
Copper	63-2	299.97	298.45	302.75	300.39	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.03	36.66	37.39	37.36	1.84	ppb
Iron	57-2	36.97	37.46	38.66	37.70	2.31	ppb
Lead	206-1	12.37	12.33	12.32	12.34	0.23	ppb
Lead	207-1	10.90	11.06	10.91	10.96	0.81	ppb
Lead	208-1	11.47	11.52	11.47	11.49	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	5210.66	5178.33	5294.45	5227.81	1.15	ppb
Manganese	55-2	11.95	12.18	11.84	11.99	1.46	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-06 Instrumnet Name : P7
 Client Sample ID : M27101CR000121.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:21:26 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.08	0.08	14.91	ppb
Molybdenum	95-1	0.15	0.16	0.15	0.16	0.90	ppb
Molybdenum	96-1	0.13	0.14	0.12	0.13	8.42	ppb
Molybdenum	97-1	0.14	0.15	0.20	0.16	19.85	ppb
Molybdenum	98-1	0.16	0.15	0.13	0.15	7.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.27	30.78	30.94	30.66	1.15	ppb
Phosphorus	31-2	707.09	633.01	676.82	672.31	5.54	ppb
Potassium	39-2	1506.27	1474.90	1492.67	1491.28	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	0.13	-0.23		ppb
Selenium	78-2	0.40	0.78	0.20	0.46	63.31	ppb
Selenium	82-1	0.65	1.20	0.89	0.91	30.43	ppb
Silicon	28-1	1021.34	1068.37	1060.21	1049.97	2.39	ppb
Silver	109-1	0.04	0.04	0.04	0.04	11.18	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.19	ppb
Sodium	23-2	27602.32	26799.25	27431.39	27277.65	1.55	ppb
Strontium	86-1	49.72	50.53	50.13	50.13	0.81	ppb
Strontium	88-1	50.72	51.15	51.09	50.99	0.46	ppb
Sulfur	34-1	3126.99	3622.32	3595.99	3448.43	8.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	177.71	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	27.12	ppb
Tin	118-1	0.13	0.15	0.16	0.15	10.41	ppb
Titanium	47-1	0.43	0.35	0.42	0.40	10.54	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.85	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	25.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	295.08	292.99	298.22	295.43	0.89	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	19.49	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-06	Instrumnet Name :	P7
Client Sample ID :	M27101CR000121.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:21:26	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.04	0.03	14.64	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-07 Instrumnet Name : P7
 Client Sample ID : M27101CR000170.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:24:57 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.77	29.35	29.84	29.99	2.41	ppb
Antimony	121-1	0.09	0.06	0.07	0.07	22.24	ppb
Arsenic	75-2	0.24	0.24	0.25	0.24	3.26	ppb
Barium	135-1	24.90	24.75	24.48	24.71	0.86	ppb
Barium	137-1	24.79	25.03	25.23	25.02	0.89	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.11	12.12	11.61	11.28	9.23	ppb
Boron	11-1	11.47	11.45	11.64	11.52	0.94	ppb
Cadmium	106-1	0.22	0.69	1.04	0.65	63.08	ppb
Cadmium	108-1	0.08	-0.03	0.15	0.07	135.95	ppb
Cadmium	111-1	0.03	0.08	0.09	0.07	46.14	ppb
Calcium	43-1	16054.53	15813.46	15997.36	15955.11	0.79	ppb
Calcium	44-1	16075.81	15475.52	15769.37	15773.57	1.90	ppb
Chromium	52-2	-0.10	-0.11	-0.10	-0.10		ppb
Cobalt	59-2	0.06	0.04	0.04	0.05	25.09	ppb
Copper	63-2	301.68	302.35	301.51	301.85	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.43	12.75	12.96	12.71	2.11	ppb
Iron	57-2	16.19	14.00	14.42	14.87	7.81	ppb
Lead	206-1	0.30	0.31	0.32	0.31	3.75	ppb
Lead	207-1	0.30	0.31	0.30	0.30	2.45	ppb
Lead	208-1	0.31	0.32	0.31	0.31	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	5347.04	5346.73	5267.89	5320.55	0.86	ppb
Manganese	55-2	7.05	7.16	6.96	7.06	1.37	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-07 Instrumnet Name : P7
 Client Sample ID : M27101CR000170.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:24:57 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	4.12	ppb
Molybdenum	95-1	0.13	0.13	0.18	0.15	18.21	ppb
Molybdenum	96-1	0.15	0.15	0.12	0.14	13.28	ppb
Molybdenum	97-1	0.20	0.14	0.19	0.18	17.17	ppb
Molybdenum	98-1	0.16	0.20	0.17	0.18	10.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.75	8.67	8.97	8.80	1.74	ppb
Phosphorus	31-2	628.51	630.72	700.62	653.28	6.28	ppb
Potassium	39-2	1525.90	1510.89	1524.82	1520.54	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	-0.59	-0.47		ppb
Selenium	78-2	0.11	0.23	-0.49	-0.05		ppb
Selenium	82-1	0.66	0.95	0.62	0.74	24.68	ppb
Silicon	28-1	1045.84	1040.42	1039.80	1042.02	0.32	ppb
Silver	109-1	0.00	0.01	0.01	0.00	73.09	ppb
Silver	107-1	0.00	0.00	0.00	0.00	9.12	ppb
Sodium	23-2	27560.95	27473.23	27268.25	27434.14	0.55	ppb
Strontium	86-1	51.06	50.48	49.14	50.23	1.96	ppb
Strontium	88-1	51.30	50.38	50.74	50.81	0.91	ppb
Sulfur	34-1	3621.18	3411.34	3551.04	3527.86	3.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	84.42	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	32.06	ppb
Tin	118-1	0.02	0.00	0.04	0.02	78.81	ppb
Titanium	47-1	0.32	0.35	0.40	0.35	12.36	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.48	ppb
Vanadium	51-2	0.04	0.05	0.04	0.05	6.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	420.28	421.08	423.00	421.46	0.33	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	24.55	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-07	Instrumnet Name :	P7
Client Sample ID :	M27101CR000170.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:24:57	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	121.54	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:28:27	DataFile Name :	142CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.44	0.30	0.34	23.06	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	-0.01	-0.02		ppb
Barium	135-1	0.00	0.01	0.00	0.00	262.02	ppb
Barium	137-1	0.01	0.00	0.00	0.01	74.34	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.68	0.60	0.95	0.74	25.08	ppb
Boron	11-1	0.66	0.77	0.36	0.60	35.15	ppb
Cadmium	106-1	0.98	0.18	-0.05	0.37	147.22	ppb
Cadmium	108-1	-0.10	-0.10	-0.07	-0.09		ppb
Cadmium	111-1	0.08	0.02	0.00	0.03	132.78	ppb
Calcium	43-1	0.26	0.59	0.53	0.46	38.75	ppb
Calcium	44-1	-15.69	-12.53	-14.72	-14.31		ppb
Chromium	52-2	-0.01	-0.02	-0.04	-0.02		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	71.58	ppb
Copper	63-2	0.04	0.02	0.01	0.02	68.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.33	0.27	0.41	0.33	20.95	ppb
Iron	57-2	0.29	-0.04	0.10	0.12	139.47	ppb
Lead	206-1	520.87	507.54	513.62	514.01	1.30	ppb
Lead	207-1	497.62	491.78	491.51	493.64	0.70	ppb
Lead	208-1	505.31	499.59	503.06	502.65	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	-0.11	0.12	0.06	246.67	ppb
Manganese	55-2	0.06	0.06	0.07	0.06	10.65	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:28:27	DataFile Name :	142CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	328.55	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	72.57	ppb
Molybdenum	98-1	-0.01	0.01	0.01	0.01	208.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.03	0.01	0.02	61.06	ppb
Phosphorus	31-2	-1.05	-1.18	-0.90	-1.04		ppb
Potassium	39-2	6.32	7.37	9.48	7.72	20.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.76	0.17	1.08	0.67	68.85	ppb
Selenium	82-1	0.85	1.10	0.81	0.92	17.06	ppb
Silicon	28-1	5.84	7.50	5.91	6.42	14.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	62.86	ppb
Sodium	23-2	21.53	22.31	21.59	21.81	1.99	ppb
Strontium	86-1	-0.07	-0.05	-0.06	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	21.27	ppb
Sulfur	34-1	153.58	274.67	91.69	173.31	53.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	92.19	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	34.70	ppb
Tin	118-1	0.04	0.05	0.04	0.04	12.67	ppb
Titanium	47-1	0.02	0.00	0.04	0.02	109.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	38.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	-0.08	0.01	-0.01		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	82.04	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:28:27	DataFile Name :	142CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	39.64	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB70 Instrumnet Name : P7
 Client Sample ID : CCB70 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:31:59 DataFile Name : 143CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.22	0.08	0.11	99.38	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	0.00	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.45	0.32	0.17	0.31	45.75	ppb
Boron	11-1	0.31	0.30	0.16	0.26	31.83	ppb
Cadmium	106-1	0.40	-0.03	0.61	0.33	100.99	ppb
Cadmium	108-1	0.02	0.05	-0.07	0.00		ppb
Cadmium	111-1	0.03	-0.01	0.04	0.02	132.03	ppb
Calcium	43-1	-1.78	-2.59	-0.21	-1.53		ppb
Calcium	44-1	-17.27	-17.62	-17.75	-17.54		ppb
Chromium	52-2	-0.04	0.01	-0.04	-0.03		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.02	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	0.11	0.15	0.10	63.66	ppb
Iron	57-2	0.41	-0.04	-0.29	0.02	1428.81	ppb
Lead	206-1	0.03	0.00	0.00	0.01	212.03	ppb
Lead	207-1	0.00	0.02	0.03	0.02	88.67	ppb
Lead	208-1	0.01	0.02	0.01	0.01	26.94	ppb
Lithium	6-1						%
Magnesium	24-2	0.02	-0.30	-0.11	-0.13		ppb
Manganese	55-2	0.00	0.00	0.01	0.00	212.80	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:31:59	DataFile Name :	143CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.01	0.01	104.95	ppb
Phosphorus	31-2	-2.58	0.02	1.36	-0.40		ppb
Potassium	39-2	6.03	1.96	8.41	5.47	59.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.21	-0.59	-0.59	-0.47		ppb
Selenium	78-2	1.06	0.09	0.71	0.62	79.71	ppb
Selenium	82-1	0.27	1.22	0.75	0.75	63.34	ppb
Silicon	28-1	4.32	3.11	4.83	4.09	21.72	ppb
Silver	109-1	0.00	0.00	0.00	0.00	2669.62	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	16.89	17.98	16.63	17.17	4.19	ppb
Strontium	86-1	-0.01	0.02	-0.01	0.00	27644.98	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	265.36	ppb
Sulfur	34-1	-13.73	-17.25	25.88	-1.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	25.46	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	35.37	ppb
Tin	118-1	0.02	0.02	0.03	0.02	14.51	ppb
Titanium	47-1	-0.01	0.04	0.00	0.01	215.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	116.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.21	-0.14	-0.17	-0.17		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	145.61	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:31:59	DataFile Name :	143CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-08 Instrumnet Name : P7
 Client Sample ID : M27101CR000170.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:35:31 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	60.68	59.70	61.77	60.72	1.71	ppb
Antimony	121-1	0.14	0.13	0.12	0.13	10.69	ppb
Arsenic	75-2	0.24	0.30	0.23	0.26	14.77	ppb
Barium	135-1	26.18	25.50	26.21	25.96	1.55	ppb
Barium	137-1	26.21	25.90	25.62	25.91	1.14	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	516.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.02	10.82	10.62	10.82	1.85	ppb
Boron	11-1	10.44	10.78	10.87	10.70	2.12	ppb
Cadmium	106-1	1.06	0.97	0.80	0.94	14.49	ppb
Cadmium	108-1	0.21	0.06	0.21	0.16	55.81	ppb
Cadmium	111-1	0.10	0.10	0.07	0.09	16.30	ppb
Calcium	43-1	15824.41	16051.87	15987.67	15954.65	0.74	ppb
Calcium	44-1	15907.59	15950.24	15874.86	15910.90	0.24	ppb
Chromium	52-2	-0.11	-0.09	-0.11	-0.11		ppb
Cobalt	59-2	0.11	0.10	0.10	0.10	6.74	ppb
Copper	63-2	264.61	267.51	262.28	264.80	0.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.17	22.10	21.71	21.99	1.13	ppb
Iron	57-2	21.96	23.07	20.28	21.77	6.46	ppb
Lead	206-1	3.60	3.47	3.48	3.52	2.09	ppb
Lead	207-1	3.11	3.10	3.06	3.09	0.85	ppb
Lead	208-1	3.33	3.26	3.29	3.29	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	5224.84	5298.50	5166.34	5229.89	1.27	ppb
Manganese	55-2	12.09	12.22	12.02	12.11	0.81	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-08 Instrumnet Name : P7
 Client Sample ID : M27101CR000170.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:35:31 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.08	0.08	17.16	ppb
Molybdenum	95-1	0.15	0.15	0.14	0.15	4.63	ppb
Molybdenum	96-1	0.14	0.14	0.13	0.14	5.14	ppb
Molybdenum	97-1	0.13	0.17	0.16	0.15	12.37	ppb
Molybdenum	98-1	0.15	0.17	0.17	0.16	6.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	173.12	172.06	170.62	171.93	0.73	ppb
Phosphorus	31-2	646.36	618.63	563.95	609.65	6.88	ppb
Potassium	39-2	1483.88	1492.73	1469.52	1482.05	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.23	-0.35		ppb
Selenium	78-2	-0.04	0.86	1.12	0.64	94.83	ppb
Selenium	82-1	1.17	0.96	1.17	1.10	10.87	ppb
Silicon	28-1	1049.39	1045.42	1045.61	1046.81	0.21	ppb
Silver	109-1	0.01	0.01	0.00	0.01	57.55	ppb
Silver	107-1	0.01	0.00	0.01	0.01	64.62	ppb
Sodium	23-2	27078.71	27560.57	26615.20	27084.83	1.75	ppb
Strontium	86-1	49.76	50.63	49.42	49.94	1.24	ppb
Strontium	88-1	50.71	51.04	50.80	50.85	0.33	ppb
Sulfur	34-1	3257.31	3290.45	3408.47	3318.74	2.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	20.30	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	5.14	ppb
Tin	118-1	0.11	0.09	0.12	0.11	16.01	ppb
Titanium	47-1	0.40	0.42	0.29	0.37	19.07	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.89	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	14.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	480.85	479.90	474.36	478.37	0.73	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	10.30	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-08	Instrumnet Name :	P7
Client Sample ID :	M27101CR000170.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:35:31	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.03	0.04	25.16	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-09 Instrumnet Name : P7
 Client Sample ID : M27101GB000000.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:39:01 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.20	45.20	43.79	44.73	1.83	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	10.11	ppb
Arsenic	75-2	0.25	0.24	0.27	0.26	6.00	ppb
Barium	135-1	28.29	27.10	27.47	27.62	2.19	ppb
Barium	137-1	28.17	27.29	27.50	27.66	1.66	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.68	10.85	10.87	11.80	13.79	ppb
Boron	11-1	10.82	11.20	11.20	11.07	2.01	ppb
Cadmium	106-1	0.62	0.37	0.17	0.39	57.78	ppb
Cadmium	108-1	-0.01	0.08	-0.03	0.01	443.39	ppb
Cadmium	111-1	0.11	0.10	0.10	0.10	1.87	ppb
Calcium	43-1	15971.64	16007.69	16030.53	16003.29	0.19	ppb
Calcium	44-1	15836.85	16143.32	15984.92	15988.36	0.96	ppb
Chromium	52-2	-0.13	-0.17	-0.12	-0.14		ppb
Cobalt	59-2	0.04	0.05	0.06	0.05	17.28	ppb
Copper	63-2	304.77	302.09	300.21	302.36	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.51	15.01	15.29	15.27	1.63	ppb
Iron	57-2	15.08	17.81	16.20	16.36	8.38	ppb
Lead	206-1	0.51	0.48	0.51	0.50	3.41	ppb
Lead	207-1	0.48	0.45	0.41	0.45	6.76	ppb
Lead	208-1	0.47	0.45	0.46	0.46	2.12	ppb
Lithium	6-1						%
Magnesium	24-2	5301.59	5235.71	5208.57	5248.62	0.91	ppb
Manganese	55-2	11.67	11.53	11.61	11.60	0.58	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-09	Instrumnet Name :	P7
Client Sample ID :	M27101GB000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:39:01	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	2.52	ppb
Molybdenum	95-1	0.17	0.17	0.14	0.16	11.52	ppb
Molybdenum	96-1	0.14	0.11	0.12	0.13	11.84	ppb
Molybdenum	97-1	0.20	0.18	0.19	0.19	5.12	ppb
Molybdenum	98-1	0.16	0.17	0.16	0.16	4.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.93	4.99	4.73	4.88	2.74	ppb
Phosphorus	31-2	629.94	625.17	567.98	607.70	5.67	ppb
Potassium	39-2	1510.45	1507.58	1490.90	1502.98	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.59	-0.23	-0.23		ppb
Selenium	78-2	0.46	0.28	0.37	0.37	25.11	ppb
Selenium	82-1	1.18	0.30	0.59	0.69	65.20	ppb
Silicon	28-1	1036.72	1048.64	1044.48	1043.28	0.58	ppb
Silver	109-1	0.00	0.01	0.01	0.00	55.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.96	ppb
Sodium	23-2	27662.56	27203.98	27586.68	27484.41	0.89	ppb
Strontium	86-1	52.34	51.92	50.69	51.65	1.66	ppb
Strontium	88-1	52.78	52.47	51.98	52.41	0.77	ppb
Sulfur	34-1	3247.96	3690.65	3547.80	3495.47	6.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	63.44	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	21.80	ppb
Tin	118-1	0.13	0.14	0.13	0.13	4.32	ppb
Titanium	47-1	0.31	0.26	0.32	0.29	11.04	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.07	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	15.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.89	142.31	140.71	142.30	1.12	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	28.72	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-09	Instrumnet Name :	P7
Client Sample ID :	M27101GB000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:39:01	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	109.56	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-10 Instrumnet Name : P7
 Client Sample ID : M27101HA000000.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:42:32 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.39	20.88	24.11	23.79	11.65	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	9.27	ppb
Arsenic	75-2	0.31	0.31	0.29	0.30	4.16	ppb
Barium	135-1	27.28	27.57	27.10	27.32	0.86	ppb
Barium	137-1	27.68	27.88	26.92	27.49	1.85	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.95	9.75	10.61	10.11	4.44	ppb
Boron	11-1	10.40	10.98	11.35	10.91	4.38	ppb
Cadmium	106-1	0.19	-0.64	0.10	-0.12		ppb
Cadmium	108-1	-0.05	-0.05	0.04	-0.02		ppb
Cadmium	111-1	0.03	-0.02	0.02	0.01	327.31	ppb
Calcium	43-1	16054.76	16280.38	16123.93	16153.03	0.72	ppb
Calcium	44-1	15931.07	16008.61	16113.48	16017.72	0.57	ppb
Chromium	52-2	-0.06	-0.10	-0.07	-0.08		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	31.58	ppb
Copper	63-2	313.03	315.58	316.15	314.92	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	81.11	80.07	80.56	80.58	0.64	ppb
Iron	57-2	84.75	77.09	80.67	80.84	4.74	ppb
Lead	206-1	3.97	3.87	3.93	3.92	1.27	ppb
Lead	207-1	3.48	3.34	3.44	3.42	2.14	ppb
Lead	208-1	3.69	3.59	3.63	3.64	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	5244.22	5251.03	5304.67	5266.64	0.63	ppb
Manganese	55-2	29.48	29.02	29.68	29.40	1.15	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-10 Instrumnet Name : P7
 Client Sample ID : M27101HA000000.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:42:32 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	4.42	ppb
Molybdenum	95-1	0.15	0.15	0.15	0.15	2.01	ppb
Molybdenum	96-1	0.13	0.13	0.13	0.13	2.51	ppb
Molybdenum	97-1	0.15	0.16	0.17	0.16	6.85	ppb
Molybdenum	98-1	0.13	0.17	0.16	0.16	12.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.20	1.15	1.16	3.41	ppb
Phosphorus	31-2	654.20	715.29	701.59	690.36	4.64	ppb
Potassium	39-2	1497.56	1514.91	1508.81	1507.09	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.23	0.14	-0.10		ppb
Selenium	78-2	0.48	-0.13	0.05	0.13	236.99	ppb
Selenium	82-1	1.00	1.01	0.84	0.95	9.90	ppb
Silicon	28-1	1041.12	1039.59	1038.95	1039.89	0.11	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.77	ppb
Silver	107-1	0.02	0.02	0.03	0.02	23.25	ppb
Sodium	23-2	26983.77	27165.59	27228.80	27126.05	0.47	ppb
Strontium	86-1	50.21	50.78	50.25	50.41	0.63	ppb
Strontium	88-1	51.15	52.10	51.87	51.71	0.96	ppb
Sulfur	34-1	3449.83	3601.00	3656.80	3569.21	3.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	78.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	82.14	ppb
Tin	118-1	0.52	0.52	0.48	0.51	3.99	ppb
Titanium	47-1	0.36	0.43	0.38	0.39	8.98	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	7.42	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	6.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	42.20	43.07	43.42	42.89	1.47	ppb
Zirconium	90-1	0.01	0.01	0.03	0.02	58.93	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-10	Instrumnet Name :	P7
Client Sample ID :	M27101HA000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:42:32	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	68.87	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-11 Instrumnet Name : P7
 Client Sample ID : M27101HA000000.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:46:03 DataFile Name : 147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.60	6.38	7.58	7.19	9.75	ppb
Antimony	121-1	0.22	0.23	0.20	0.22	5.49	ppb
Arsenic	75-2	0.26	0.24	0.29	0.27	9.87	ppb
Barium	135-1	25.59	24.95	25.48	25.34	1.34	ppb
Barium	137-1	25.04	25.35	25.21	25.20	0.61	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.18	9.36	9.76	10.10	9.49	ppb
Boron	11-1	10.67	10.44	11.08	10.73	3.05	ppb
Cadmium	106-1	0.20	0.34	-0.17	0.12	216.71	ppb
Cadmium	108-1	-0.01	-0.05	-0.03	-0.03		ppb
Cadmium	111-1	0.02	0.03	0.00	0.02	82.83	ppb
Calcium	43-1	15722.43	15757.35	15824.95	15768.24	0.33	ppb
Calcium	44-1	15543.38	15701.31	15736.18	15660.29	0.66	ppb
Chromium	52-2	-0.12	-0.14	-0.16	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	32.09	ppb
Copper	63-2	445.28	442.35	445.72	444.45	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.34	18.62	13.43	15.46	17.93	ppb
Iron	57-2	12.96	14.16	15.60	14.24	9.27	ppb
Lead	206-1	0.18	0.19	0.16	0.18	8.25	ppb
Lead	207-1	0.18	0.19	0.20	0.19	5.33	ppb
Lead	208-1	0.17	0.19	0.18	0.18	3.85	ppb
Lithium	6-1						%
Magnesium	24-2	5239.01	5117.02	5059.85	5138.63	1.78	ppb
Manganese	55-2	6.54	6.58	6.61	6.58	0.52	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-11 Instrumnet Name : P7
 Client Sample ID : M27101HA000000.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:46:03 DataFile Name : 147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	6.04	ppb
Molybdenum	95-1	0.18	0.15	0.17	0.16	9.87	ppb
Molybdenum	96-1	0.14	0.13	0.13	0.13	2.87	ppb
Molybdenum	97-1	0.17	0.19	0.13	0.17	17.86	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	3.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.40	0.38	0.38	6.43	ppb
Phosphorus	31-2	606.09	615.22	632.42	617.91	2.16	ppb
Potassium	39-2	1468.02	1465.42	1454.51	1462.65	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.59	-0.47		ppb
Selenium	78-2	0.75	-0.14	0.57	0.39	120.54	ppb
Selenium	82-1	0.95	0.80	1.23	0.99	21.96	ppb
Silicon	28-1	1067.90	1076.93	1060.30	1068.38	0.78	ppb
Silver	109-1	0.00	0.01	0.01	0.00	40.73	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.54	ppb
Sodium	23-2	26715.32	26100.52	26639.98	26485.27	1.27	ppb
Strontium	86-1	48.41	49.23	49.96	49.20	1.57	ppb
Strontium	88-1	49.87	50.16	50.21	50.08	0.37	ppb
Sulfur	34-1	3187.15	3256.24	3133.11	3192.17	1.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	42.47	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	48.42	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.25	0.29	0.39	0.31	22.00	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	28.45	ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	27.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.63	31.59	32.22	31.81	1.12	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	53.81	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-11	Instrumnet Name :	P7
Client Sample ID :	M27101HA000000.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:46:03	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	309.62	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-12 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.1F-04C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:49:33 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	64.25	67.40	63.84	65.16	2.99	ppb
Antimony	121-1	0.06	0.06	0.07	0.07	9.47	ppb
Arsenic	75-2	0.26	0.28	0.32	0.29	10.97	ppb
Barium	135-1	27.44	27.73	28.02	27.73	1.04	ppb
Barium	137-1	27.83	28.15	28.65	28.21	1.47	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.28	10.45	11.04	11.26	8.30	ppb
Boron	11-1	11.41	11.70	11.76	11.62	1.63	ppb
Cadmium	106-1	-0.04	1.45	-0.10	0.44	200.35	ppb
Cadmium	108-1	0.08	0.17	0.13	0.13	36.60	ppb
Cadmium	111-1	0.02	0.12	0.02	0.05	108.83	ppb
Calcium	43-1	16265.12	16418.10	16280.38	16321.20	0.52	ppb
Calcium	44-1	16240.26	16368.36	16101.87	16236.83	0.82	ppb
Chromium	52-2	-0.14	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	4.52	ppb
Copper	63-2	213.24	214.34	209.30	212.29	1.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.21	18.96	19.48	19.55	3.23	ppb
Iron	57-2	19.58	21.15	24.38	21.70	11.29	ppb
Lead	206-1	0.68	0.71	0.66	0.68	3.96	ppb
Lead	207-1	0.62	0.69	0.64	0.65	5.20	ppb
Lead	208-1	0.67	0.69	0.65	0.67	2.89	ppb
Lithium	6-1						%
Magnesium	24-2	5329.79	5319.64	5216.04	5288.49	1.19	ppb
Manganese	55-2	33.15	32.64	32.26	32.68	1.37	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-12 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.1F-04C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:49:33 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	10.71	ppb
Molybdenum	95-1	0.15	0.14	0.13	0.14	5.58	ppb
Molybdenum	96-1	0.15	0.13	0.10	0.13	17.19	ppb
Molybdenum	97-1	0.17	0.15	0.16	0.16	7.65	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	1.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.48	10.68	10.42	10.53	1.31	ppb
Phosphorus	31-2	592.11	604.13	594.57	596.94	1.06	ppb
Potassium	39-2	1515.30	1497.07	1504.14	1505.51	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.22	-0.14	-0.09	0.00		ppb
Selenium	82-1	0.74	0.95	1.71	1.13	45.07	ppb
Silicon	28-1	1094.39	1105.00	1096.83	1098.74	0.51	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.91	ppb
Silver	107-1	0.00	0.01	0.01	0.01	39.56	ppb
Sodium	23-2	27847.11	27514.40	26664.44	27341.98	2.23	ppb
Strontium	86-1	50.93	51.51	51.30	51.25	0.57	ppb
Strontium	88-1	52.31	51.54	51.78	51.88	0.76	ppb
Sulfur	34-1	3365.60	3580.26	3519.80	3488.55	3.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.02	0.01	50.59	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	30.63	ppb
Tin	118-1	0.04	0.03	0.07	0.05	43.30	ppb
Titanium	47-1	0.37	0.31	0.31	0.33	11.46	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	14.30	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	15.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	760.12	767.54	757.38	761.68	0.69	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	27.80	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-12	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.1F-04C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:49:33	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	33.31	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-13 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.2F-041 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:53:04 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.52	27.70	28.67	29.63	8.59	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	17.48	ppb
Arsenic	75-2	0.26	0.28	0.25	0.26	5.83	ppb
Barium	135-1	26.50	27.35	32.68	28.84	11.60	ppb
Barium	137-1	26.61	26.93	32.27	28.60	11.11	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.41	10.29	12.24	11.65	10.13	ppb
Boron	11-1	10.20	10.47	12.78	11.15	12.69	ppb
Cadmium	106-1	-0.48	0.65	0.45	0.20	295.56	ppb
Cadmium	108-1	-0.10	0.04	-0.05	-0.04		ppb
Cadmium	111-1	-0.03	0.05	0.04	0.02	203.19	ppb
Calcium	43-1	15843.07	15782.70	18836.24	16820.67	10.38	ppb
Calcium	44-1	15737.17	15730.76	18813.98	16760.64	10.61	ppb
Chromium	52-2	-0.15	-0.10	-0.16	-0.14		ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	53.56	ppb
Copper	63-2	204.17	207.01	207.87	206.35	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.79	23.05	23.27	23.04	1.04	ppb
Iron	57-2	23.43	24.01	22.97	23.47	2.22	ppb
Lead	206-1	1.40	1.45	1.80	1.55	14.15	ppb
Lead	207-1	1.26	1.22	1.53	1.34	12.61	ppb
Lead	208-1	1.35	1.35	1.65	1.45	12.06	ppb
Lithium	6-1						%
Magnesium	24-2	5164.56	5223.66	5189.87	5192.70	0.57	ppb
Manganese	55-2	12.57	12.55	12.55	12.56	0.08	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-13	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.2F-041	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:53:04	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	9.04	ppb
Molybdenum	95-1	0.17	0.14	0.20	0.17	17.22	ppb
Molybdenum	96-1	0.13	0.15	0.15	0.14	9.35	ppb
Molybdenum	97-1	0.14	0.17	0.20	0.17	15.19	ppb
Molybdenum	98-1	0.16	0.16	0.17	0.16	6.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.14	6.31	6.19	6.21	1.40	ppb
Phosphorus	31-2	723.59	654.26	668.76	682.20	5.36	ppb
Potassium	39-2	1475.96	1489.74	1484.53	1483.41	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.35	0.09	0.18	0.20	63.97	ppb
Selenium	82-1	0.89	1.01	1.00	0.97	7.19	ppb
Silicon	28-1	1036.16	1039.41	1256.37	1110.65	11.36	ppb
Silver	109-1	0.00	0.00	0.00	0.00	16.57	ppb
Silver	107-1	0.00	0.01	0.01	0.01	39.30	ppb
Sodium	23-2	26840.83	27448.24	27071.25	27120.11	1.13	ppb
Strontium	86-1	50.39	50.86	60.04	53.76	10.12	ppb
Strontium	88-1	51.02	51.34	60.55	54.30	9.97	ppb
Sulfur	34-1	3196.36	3377.13	5884.75	4152.75	36.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	138.24	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	32.89	ppb
Tin	118-1	-0.01	0.01	0.04	0.01	206.75	ppb
Titanium	47-1	0.36	0.32	0.51	0.40	25.83	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.47	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	3.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.62	18.98	18.17	18.26	3.77	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	28.75	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-13	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.2F-041	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:53:04	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.04	0.02	83.64	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-14 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.3F-042 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:56:35 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	98.94	91.28	91.53	93.92	4.64	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	5.51	ppb
Arsenic	75-2	0.25	0.30	0.31	0.29	10.82	ppb
Barium	135-1	25.82	25.91	26.75	26.16	1.97	ppb
Barium	137-1	26.19	25.73	26.78	26.23	2.01	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.95	11.61	13.26	12.27	7.08	ppb
Boron	11-1	12.21	11.85	12.39	12.15	2.27	ppb
Cadmium	106-1	0.18	-0.40	0.09	-0.04		ppb
Cadmium	108-1	0.10	0.06	0.06	0.07	34.25	ppb
Cadmium	111-1	0.02	-0.01	0.02	0.01	256.49	ppb
Calcium	43-1	16214.58	16356.70	15980.08	16183.79	1.18	ppb
Calcium	44-1	16282.35	16131.82	15871.28	16095.15	1.29	ppb
Chromium	52-2	-0.10	-0.08	-0.08	-0.09		ppb
Cobalt	59-2	0.10	0.10	0.11	0.11	6.19	ppb
Copper	63-2	201.85	200.04	201.84	201.24	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.85	18.26	18.09	18.06	1.14	ppb
Iron	57-2	22.03	19.91	21.93	21.29	5.62	ppb
Lead	206-1	0.71	0.67	0.68	0.69	2.89	ppb
Lead	207-1	0.67	0.63	0.67	0.65	3.78	ppb
Lead	208-1	0.68	0.66	0.66	0.67	2.02	ppb
Lithium	6-1						%
Magnesium	24-2	5363.22	5252.46	5252.20	5289.29	1.21	ppb
Manganese	55-2	7.94	7.66	7.84	7.81	1.78	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-14 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.3F-042 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:56:35 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.06	0.06	4.88	ppb
Molybdenum	95-1	0.17	0.16	0.14	0.16	10.76	ppb
Molybdenum	96-1	0.14	0.14	0.15	0.14	6.84	ppb
Molybdenum	97-1	0.17	0.16	0.19	0.17	7.37	ppb
Molybdenum	98-1	0.17	0.17	0.14	0.16	11.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.38	25.92	25.93	26.07	1.01	ppb
Phosphorus	31-2	603.84	626.71	622.04	617.53	1.96	ppb
Potassium	39-2	1520.66	1522.39	1516.60	1519.88	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	-0.59	-0.47		ppb
Selenium	78-2	0.57	0.22	-0.09	0.23	140.46	ppb
Selenium	82-1	1.63	1.02	1.01	1.22	29.11	ppb
Silicon	28-1	1073.84	1049.36	1050.55	1057.92	1.30	ppb
Silver	109-1	0.01	0.00	0.01	0.01	44.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.97	ppb
Sodium	23-2	28083.35	27149.84	27335.53	27522.91	1.80	ppb
Strontium	86-1	50.75	50.44	50.53	50.57	0.31	ppb
Strontium	88-1	51.39	51.13	51.04	51.19	0.36	ppb
Sulfur	34-1	3548.29	3749.93	3486.15	3594.79	3.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	7.65	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	42.22	ppb
Tin	118-1	0.05	0.09	0.06	0.07	33.93	ppb
Titanium	47-1	0.33	0.33	0.27	0.31	11.10	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.60	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	21.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	274.79	269.66	270.31	271.59	1.03	ppb
Zirconium	90-1	0.03	0.02	0.04	0.03	20.21	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-14	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.3F-042	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:56:35	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	24.48	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-15 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.4F-043 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:00:06 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101.04	102.71	101.13	101.62	0.93	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	4.72	ppb
Arsenic	75-2	0.27	0.26	0.25	0.26	4.72	ppb
Barium	135-1	24.57	24.64	24.51	24.57	0.28	ppb
Barium	137-1	25.01	24.79	25.45	25.08	1.35	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	621.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.25	11.65	13.92	12.94	9.02	ppb
Boron	11-1	12.72	12.70	12.79	12.74	0.40	ppb
Cadmium	106-1	0.02	-0.05	0.40	0.12	198.81	ppb
Cadmium	108-1	0.06	0.04	0.24	0.11	99.00	ppb
Cadmium	111-1	0.05	0.06	0.07	0.06	13.54	ppb
Calcium	43-1	16485.16	16506.47	16312.92	16434.85	0.65	ppb
Calcium	44-1	16403.24	16300.48	16323.01	16342.25	0.33	ppb
Chromium	52-2	-0.04	-0.12	-0.06	-0.08		ppb
Cobalt	59-2	0.11	0.12	0.13	0.12	10.95	ppb
Copper	63-2	183.04	182.12	184.24	183.13	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.23	19.80	20.85	19.96	4.12	ppb
Iron	57-2	20.39	20.02	19.49	19.96	2.28	ppb
Lead	206-1	0.75	0.71	0.71	0.72	3.35	ppb
Lead	207-1	0.68	0.65	0.64	0.66	2.89	ppb
Lead	208-1	0.70	0.69	0.69	0.70	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	5322.36	5291.04	5321.56	5311.65	0.34	ppb
Manganese	55-2	18.27	18.23	18.86	18.46	1.91	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-15	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.4F-043	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:00:06	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.15	0.11	0.12	16.96	ppb
Molybdenum	95-1	0.18	0.14	0.15	0.15	13.35	ppb
Molybdenum	96-1	0.15	0.15	0.14	0.15	3.16	ppb
Molybdenum	97-1	0.18	0.18	0.19	0.18	1.73	ppb
Molybdenum	98-1	0.13	0.19	0.16	0.16	16.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.25	20.93	21.48	21.22	1.30	ppb
Phosphorus	31-2	618.36	605.07	632.29	618.57	2.20	ppb
Potassium	39-2	1512.86	1530.38	1546.56	1529.93	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.59	-0.59	-0.35		ppb
Selenium	78-2	0.79	0.15	1.41	0.78	80.54	ppb
Selenium	82-1	1.35	0.94	1.16	1.15	17.71	ppb
Silicon	28-1	1074.32	1081.41	1057.61	1071.11	1.14	ppb
Silver	109-1	0.00	0.00	0.00	0.00	110.66	ppb
Silver	107-1	0.01	0.00	0.01	0.01	39.65	ppb
Sodium	23-2	27586.10	27453.48	27834.89	27624.82	0.70	ppb
Strontium	86-1	51.20	51.64	50.84	51.23	0.78	ppb
Strontium	88-1	52.03	51.74	51.70	51.82	0.35	ppb
Sulfur	34-1	3719.65	3808.97	3796.60	3775.07	1.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	137.25	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	24.66	ppb
Tin	118-1	0.09	0.10	0.11	0.10	8.50	ppb
Titanium	47-1	0.30	0.37	0.37	0.35	12.88	ppb
Uranium	238-1	0.02	0.01	0.02	0.01	28.32	ppb
Vanadium	51-2	0.06	0.07	0.04	0.06	22.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	647.66	646.89	652.07	648.87	0.43	ppb
Zirconium	90-1	0.10	0.10	0.10	0.10	3.05	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-15	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.4F-043	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:00:06	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.09	0.09	13.17	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-16 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.5F-044 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:03:37 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.34	21.12	22.70	20.72	10.65	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	3.67	ppb
Arsenic	75-2	0.29	0.30	0.24	0.28	10.36	ppb
Barium	135-1	27.30	27.98	27.93	27.74	1.38	ppb
Barium	137-1	28.10	28.00	27.78	27.96	0.58	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.40	10.81	10.38	10.53	2.29	ppb
Boron	11-1	11.33	10.86	11.20	11.13	2.19	ppb
Cadmium	106-1	0.16	0.97	0.05	0.39	128.95	ppb
Cadmium	108-1	0.01	0.11	-0.08	0.02	586.01	ppb
Cadmium	111-1	0.03	0.09	0.02	0.05	81.11	ppb
Calcium	43-1	16069.98	15928.76	16121.30	16040.01	0.62	ppb
Calcium	44-1	16102.00	16010.26	16101.04	16071.10	0.33	ppb
Chromium	52-2	-0.11	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	0.03	0.04	0.02	0.03	25.16	ppb
Copper	63-2	270.18	274.97	276.79	273.98	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.68	23.12	23.90	22.90	4.91	ppb
Iron	57-2	22.88	22.80	21.21	22.30	4.22	ppb
Lead	206-1	0.74	0.78	0.76	0.76	2.18	ppb
Lead	207-1	0.72	0.74	0.73	0.73	1.65	ppb
Lead	208-1	0.72	0.74	0.76	0.74	3.23	ppb
Lithium	6-1						%
Magnesium	24-2	5223.37	5297.11	5308.67	5276.38	0.88	ppb
Manganese	55-2	13.03	12.86	13.13	13.01	1.06	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-16	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.5F-044	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:03:37	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.06	0.07	17.72	ppb
Molybdenum	95-1	0.18	0.19	0.18	0.18	1.80	ppb
Molybdenum	96-1	0.14	0.15	0.15	0.15	2.32	ppb
Molybdenum	97-1	0.21	0.20	0.20	0.20	1.75	ppb
Molybdenum	98-1	0.17	0.19	0.17	0.18	6.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.11	7.08	7.31	7.17	1.76	ppb
Phosphorus	31-2	681.36	703.26	655.55	680.06	3.51	ppb
Potassium	39-2	1498.23	1526.76	1523.21	1516.06	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.75	0.33	-0.21	0.29	166.13	ppb
Selenium	82-1	1.17	1.22	0.48	0.96	43.67	ppb
Silicon	28-1	1048.17	1027.29	1037.15	1037.53	1.01	ppb
Silver	109-1	0.00	0.00	0.02	0.01	104.01	ppb
Silver	107-1	0.01	0.00	0.01	0.01	16.19	ppb
Sodium	23-2	27293.44	27581.25	27911.57	27595.42	1.12	ppb
Strontium	86-1	51.95	51.13	51.24	51.44	0.87	ppb
Strontium	88-1	52.65	52.29	52.13	52.36	0.50	ppb
Sulfur	34-1	3534.85	3647.39	3715.44	3632.56	2.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	81.36	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	12.20	ppb
Tin	118-1	0.41	0.46	0.44	0.44	5.07	ppb
Titanium	47-1	0.32	0.38	2.16	0.95	109.04	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	6.30	ppb
Vanadium	51-2	0.05	0.04	0.04	0.05	11.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	180.87	180.49	181.88	181.08	0.40	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	30.14	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-16	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.5F-044	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:03:37	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.01	0.02	64.73	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-17 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.6F-04E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:07:08 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	133.41	131.08	129.29	131.26	1.57	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	12.64	ppb
Arsenic	75-2	0.23	0.24	0.21	0.23	6.30	ppb
Barium	135-1	27.34	27.31	27.74	27.46	0.86	ppb
Barium	137-1	27.45	27.50	27.90	27.62	0.90	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.42	10.06	11.28	11.25	10.49	ppb
Boron	11-1	11.48	11.51	12.11	11.70	3.02	ppb
Cadmium	106-1	-0.98	0.11	0.28	-0.20		ppb
Cadmium	108-1	0.17	0.10	0.08	0.12	38.03	ppb
Cadmium	111-1	0.01	0.04	0.09	0.05	86.68	ppb
Calcium	43-1	16579.79	16129.22	15887.14	16198.71	2.17	ppb
Calcium	44-1	16336.24	15937.96	15952.62	16075.61	1.40	ppb
Chromium	52-2	-0.09	-0.12	-0.09	-0.10		ppb
Cobalt	59-2	0.14	0.15	0.13	0.14	7.48	ppb
Copper	63-2	220.09	218.76	216.27	218.37	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.84	27.52	27.32	27.56	0.96	ppb
Iron	57-2	30.27	26.92	29.56	28.92	6.10	ppb
Lead	206-1	5.34	5.31	5.36	5.33	0.44	ppb
Lead	207-1	4.85	4.87	4.75	4.82	1.42	ppb
Lead	208-1	5.08	5.12	5.03	5.07	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	5306.44	5247.92	5245.98	5266.78	0.65	ppb
Manganese	55-2	13.89	14.15	14.05	14.03	0.93	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-17 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.6F-045 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:07:08 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.07	10.71	ppb
Molybdenum	95-1	0.15	0.17	0.14	0.16	9.54	ppb
Molybdenum	96-1	0.13	0.15	0.11	0.13	12.66	ppb
Molybdenum	97-1	0.17	0.16	0.21	0.18	14.10	ppb
Molybdenum	98-1	0.14	0.17	0.17	0.16	11.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.45	28.17	27.45	28.03	1.84	ppb
Phosphorus	31-2	615.33	639.79	591.87	615.66	3.89	ppb
Potassium	39-2	1505.70	1502.37	1496.64	1501.57	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.46	0.26	0.01	0.24	94.03	ppb
Selenium	82-1	1.03	1.27	0.76	1.02	24.81	ppb
Silicon	28-1	1059.34	1031.05	1061.50	1050.63	1.62	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.78	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.50	ppb
Sodium	23-2	27769.27	27477.09	27067.46	27437.94	1.28	ppb
Strontium	86-1	50.42	49.67	49.92	50.00	0.76	ppb
Strontium	88-1	51.93	50.59	50.73	51.08	1.45	ppb
Sulfur	34-1	3677.25	3572.26	3874.89	3708.14	4.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	23.98	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	34.64	ppb
Tin	118-1	0.12	0.13	0.11	0.12	6.93	ppb
Titanium	47-1	0.54	0.39	0.37	0.43	21.58	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.85	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	13.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	602.89	601.13	599.10	601.04	0.32	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	23.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-17	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.6F-045	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:07:08	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.03	17.03	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:10:39	DataFile Name :	154CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.36	0.28	0.70	0.45	49.35	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.01	0.00	-0.01		ppb
Barium	135-1	0.00	0.01	0.02	0.01	80.54	ppb
Barium	137-1	0.00	0.01	0.00	0.00	160.06	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.99	0.97	0.56	0.84	28.86	ppb
Boron	11-1	0.70	0.79	0.72	0.74	6.23	ppb
Cadmium	106-1	0.19	1.62	-0.03	0.59	150.23	ppb
Cadmium	108-1	-0.07	-0.05	-0.05	-0.06		ppb
Cadmium	111-1	0.02	0.12	0.00	0.05	138.40	ppb
Calcium	43-1	2.34	0.21	-0.82	0.58	279.94	ppb
Calcium	44-1	-15.38	-14.90	-16.27	-15.52		ppb
Chromium	52-2	-0.02	-0.01	-0.02	-0.02		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.02	0.01	0.00	0.01	72.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.34	1.92	0.32	0.86	106.85	ppb
Iron	57-2	0.03	0.01	-0.05	0.00		ppb
Lead	206-1	506.80	504.04	514.28	508.37	1.04	ppb
Lead	207-1	490.11	490.92	492.65	491.23	0.26	ppb
Lead	208-1	500.89	498.77	502.20	500.62	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	0.21	0.13	0.07	0.14	49.56	ppb
Manganese	55-2	0.03	0.04	0.03	0.04	11.18	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:10:39	DataFile Name :	154CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	85.27	ppb
Molybdenum	96-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	75.08	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.03	0.01	248.79	ppb
Phosphorus	31-2	-1.20	8.34	-1.68	1.82	310.35	ppb
Potassium	39-2	5.35	5.35	3.87	4.86	17.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.21	-0.47		ppb
Selenium	78-2	0.46	0.13	0.13	0.24	79.22	ppb
Selenium	82-1	0.71	0.02	1.22	0.65	93.42	ppb
Silicon	28-1	5.75	5.45	4.92	5.37	7.81	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	74.40	ppb
Sodium	23-2	22.78	20.69	22.50	21.99	5.16	ppb
Strontium	86-1	-0.03	0.02	0.01	0.00	996.63	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.96	ppb
Sulfur	34-1	112.71	-10.43	-56.55	15.24	574.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	23.49	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	22.60	ppb
Tin	118-1	0.02	0.02	0.03	0.03	18.67	ppb
Titanium	47-1	0.02	-0.02	0.02	0.01	353.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	36.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	0.04	-0.03	-0.01		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	99.92	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:10:39	DataFile Name :	154CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	513.53	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB71 Instrumnet Name : P7
 Client Sample ID : CCB71 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:14:11 DataFile Name : 155CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	0.43	0.29	0.41	26.55	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.00	0.00	0.00	0.00	0.99	ppb
Barium	137-1	0.00	0.00	0.00	0.00	198.67	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.55	0.80	0.17	0.51	62.03	ppb
Boron	11-1	0.33	0.23	0.06	0.21	65.49	ppb
Cadmium	106-1	-0.10	0.54	-0.57	-0.04		ppb
Cadmium	108-1	-0.05	-0.07	-0.05	-0.06		ppb
Cadmium	111-1	-0.01	0.04	-0.04	0.00		ppb
Calcium	43-1	-1.28	-1.55	1.56	-0.42		ppb
Calcium	44-1	-16.92	-18.15	-17.09	-17.39		ppb
Chromium	52-2	0.03	0.02	-0.02	0.01	190.33	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	-0.02	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.19	0.33	0.13	0.22	48.22	ppb
Iron	57-2	0.46	0.34	-0.18	0.21	162.16	ppb
Lead	206-1	0.00	0.00	-0.01	0.00		ppb
Lead	207-1	-0.01	0.01	0.01	0.01	148.93	ppb
Lead	208-1	0.00	0.01	0.00	0.00	67.48	ppb
Lithium	6-1						%
Magnesium	24-2	0.33	-0.18	-0.12	0.01	2342.97	ppb
Manganese	55-2	0.02	0.01	0.00	0.01	109.22	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:14:11	DataFile Name :	155CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	11.80	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.00	0.01	63.58	ppb
Phosphorus	31-2	-9.31	-11.93	10.02	-3.74		ppb
Potassium	39-2	8.04	5.37	6.43	6.61	20.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	0.17	0.17	-0.09		ppb
Selenium	78-2	0.59	0.58	0.39	0.52	21.74	ppb
Selenium	82-1	0.93	0.60	0.78	0.77	21.69	ppb
Silicon	28-1	3.69	3.60	4.05	3.78	6.30	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	273.51	ppb
Sodium	23-2	18.88	19.11	18.69	18.89	1.12	ppb
Strontium	86-1	-0.03	0.00	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	84.89	ppb
Sulfur	34-1	206.08	90.67	75.67	124.14	57.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	62.79	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	38.94	ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.02	-0.05	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	117.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.01	-0.12	-0.07		ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.84	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:14:11	DataFile Name :	155CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-18 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.7F-046 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:17:43 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49.72	48.87	48.60	49.06	1.19	ppb
Antimony	121-1	0.24	0.22	0.21	0.22	7.66	ppb
Arsenic	75-2	0.40	0.36	0.44	0.40	10.37	ppb
Barium	135-1	27.47	26.34	26.83	26.88	2.11	ppb
Barium	137-1	27.58	26.76	26.84	27.06	1.68	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.35	12.04	9.74	10.38	13.97	ppb
Boron	11-1	10.45	11.01	10.97	10.81	2.88	ppb
Cadmium	106-1	0.47	0.13	0.71	0.44	66.84	ppb
Cadmium	108-1	0.48	0.51	0.39	0.46	14.20	ppb
Cadmium	111-1	0.08	0.05	0.11	0.08	37.77	ppb
Calcium	43-1	16037.97	16374.82	16202.85	16205.21	1.04	ppb
Calcium	44-1	15982.41	16302.65	16166.82	16150.63	1.00	ppb
Chromium	52-2	-0.06	-0.10	-0.08	-0.08		ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	9.02	ppb
Copper	63-2	603.86	607.56	604.46	605.29	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.90	25.00	26.19	25.36	2.82	ppb
Iron	57-2	27.13	25.95	27.36	26.82	2.83	ppb
Lead	206-1	62.92	62.84	63.66	63.14	0.71	ppb
Lead	207-1	57.82	57.54	57.24	57.53	0.50	ppb
Lead	208-1	60.20	59.91	60.55	60.22	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	5247.70	5286.74	5299.15	5277.86	0.51	ppb
Manganese	55-2	13.32	13.01	13.10	13.14	1.20	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-18 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.7F-046 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:17:43 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.08	0.08	9.32	ppb
Molybdenum	95-1	0.16	0.13	0.13	0.14	11.24	ppb
Molybdenum	96-1	0.14	0.10	0.13	0.12	18.70	ppb
Molybdenum	97-1	0.18	0.19	0.13	0.16	19.33	ppb
Molybdenum	98-1	0.19	0.14	0.16	0.16	13.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.56	7.57	7.53	7.55	0.24	ppb
Phosphorus	31-2	1156.99	1112.17	1115.97	1128.38	2.20	ppb
Potassium	39-2	1511.03	1487.21	1500.53	1499.59	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	0.50	-0.11		ppb
Selenium	78-2	0.30	-0.18	-0.34	-0.07		ppb
Selenium	82-1	0.91	1.57	1.32	1.26	26.25	ppb
Silicon	28-1	1055.57	1050.71	1044.94	1050.41	0.51	ppb
Silver	109-1	0.01	0.00	0.01	0.01	48.92	ppb
Silver	107-1	0.02	0.01	0.01	0.02	23.26	ppb
Sodium	23-2	27568.32	27629.05	27482.61	27559.99	0.27	ppb
Strontium	86-1	50.68	50.44	51.49	50.87	1.08	ppb
Strontium	88-1	52.29	51.70	52.01	52.00	0.56	ppb
Sulfur	34-1	3396.33	3648.06	3699.93	3581.44	4.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	39.39	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	31.91	ppb
Tin	118-1	0.98	0.97	0.95	0.97	1.72	ppb
Titanium	47-1	0.61	0.62	0.67	0.63	5.51	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	4.45	ppb
Vanadium	51-2	0.08	0.09	0.08	0.08	4.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1917.36	1930.24	1918.59	1922.06	0.37	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	14.47	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-18	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.7F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:17:43	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.02	0.04	57.90	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-19 Instrumnet Name : P7
 Client Sample ID : M27101LR000152.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:21:13 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.32	26.84	23.32	23.16	16.26	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	2.97	ppb
Arsenic	75-2	0.28	0.28	0.24	0.27	8.80	ppb
Barium	135-1	27.29	26.57	25.89	26.59	2.64	ppb
Barium	137-1	27.32	27.24	26.86	27.14	0.91	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.89	10.02	10.91	10.61	4.82	ppb
Boron	11-1	10.20	10.44	10.50	10.38	1.55	ppb
Cadmium	106-1	0.64	0.53	-0.64	0.18	398.66	ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	0.06	0.05	-0.04	0.02	236.36	ppb
Calcium	43-1	15834.29	16173.45	16225.70	16077.81	1.32	ppb
Calcium	44-1	15861.57	16028.40	16088.86	15992.94	0.74	ppb
Chromium	52-2	-0.15	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	21.81	ppb
Copper	63-2	680.48	675.63	686.27	680.79	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.40	43.11	43.78	44.43	3.91	ppb
Iron	57-2	47.17	48.20	48.07	47.81	1.18	ppb
Lead	206-1	0.72	0.73	0.73	0.73	0.70	ppb
Lead	207-1	0.65	0.65	0.64	0.65	1.17	ppb
Lead	208-1	0.68	0.68	0.69	0.68	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	5208.84	5187.71	5220.80	5205.78	0.32	ppb
Manganese	55-2	34.87	35.34	35.95	35.39	1.53	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-19	Instrumnet Name :	P7
Client Sample ID :	M27101LR000152.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:21:13	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.20	0.11	76.72	ppb
Molybdenum	95-1	0.16	0.15	0.14	0.15	7.54	ppb
Molybdenum	96-1	0.12	0.14	0.10	0.12	13.45	ppb
Molybdenum	97-1	0.18	0.18	0.14	0.17	12.08	ppb
Molybdenum	98-1	0.14	0.17	0.13	0.15	11.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.24	1.23	1.20	4.85	ppb
Phosphorus	31-2	648.91	718.15	746.66	704.57	7.13	ppb
Potassium	39-2	1499.53	1484.70	1519.01	1501.08	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.50	0.14	0.38	53.48	ppb
Selenium	78-2	1.16	0.32	1.52	1.00	61.64	ppb
Selenium	82-1	1.43	0.92	0.44	0.93	53.00	ppb
Silicon	28-1	1023.37	1079.12	1072.29	1058.26	2.87	ppb
Silver	109-1	0.02	0.03	0.02	0.02	14.96	ppb
Silver	107-1	0.02	0.03	0.03	0.03	11.21	ppb
Sodium	23-2	26995.62	27031.89	26865.53	26964.35	0.32	ppb
Strontium	86-1	50.31	50.52	50.65	50.49	0.34	ppb
Strontium	88-1	51.00	51.66	50.87	51.18	0.83	ppb
Sulfur	34-1	3338.62	3691.30	3683.95	3571.29	5.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	33.07	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	40.35	ppb
Tin	118-1	0.41	0.47	0.42	0.43	6.51	ppb
Titanium	47-1	0.58	0.51	0.58	0.56	6.92	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.64	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	12.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.58	15.38	15.34	15.43	0.83	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.86	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-19	Instrumnet Name :	P7
Client Sample ID :	M27101LR000152.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:21:13	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	75.10	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-20 Instrumnet Name : P7
 Client Sample ID : M27101LR000153.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:24:44 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.23	15.48	14.73	15.15	2.54	ppb
Antimony	121-1	0.30	0.28	0.28	0.29	3.43	ppb
Arsenic	75-2	0.29	0.25	0.29	0.27	8.58	ppb
Barium	135-1	25.24	26.14	25.48	25.62	1.82	ppb
Barium	137-1	25.92	25.91	26.45	26.09	1.18	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.50	9.88	10.42	10.26	3.29	ppb
Boron	11-1	10.54	10.83	11.27	10.88	3.38	ppb
Cadmium	106-1	1.62	1.41	0.89	1.31	28.81	ppb
Cadmium	108-1	1.08	1.11	0.97	1.05	7.13	ppb
Cadmium	111-1	1.14	0.99	1.07	1.07	7.01	ppb
Calcium	43-1	16200.24	16060.60	16076.44	16112.43	0.47	ppb
Calcium	44-1	16162.87	15880.51	15950.54	15997.98	0.92	ppb
Chromium	52-2	-0.12	-0.10	-0.10	-0.11		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	12.17	ppb
Copper	63-2	256.99	253.79	255.33	255.37	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.32	15.90	15.79	16.00	1.74	ppb
Iron	57-2	16.46	16.31	16.30	16.36	0.55	ppb
Lead	206-1	0.71	0.61	0.65	0.66	7.76	ppb
Lead	207-1	0.56	0.58	0.61	0.58	4.84	ppb
Lead	208-1	0.62	0.61	0.63	0.62	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	5234.73	5231.89	5239.66	5235.42	0.08	ppb
Manganese	55-2	16.26	16.25	16.15	16.22	0.36	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-20	Instrumnet Name :	P7
Client Sample ID :	M27101LR000153.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:24:44	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.05	0.06	17.80	ppb
Molybdenum	95-1	0.19	0.16	0.16	0.17	9.83	ppb
Molybdenum	96-1	0.14	0.12	0.16	0.14	13.29	ppb
Molybdenum	97-1	0.16	0.19	0.17	0.17	7.66	ppb
Molybdenum	98-1	0.17	0.14	0.16	0.16	8.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.51	10.30	10.52	10.45	1.19	ppb
Phosphorus	31-2	556.14	627.97	633.64	605.92	7.13	ppb
Potassium	39-2	1515.23	1497.96	1509.55	1507.58	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.23	-0.35		ppb
Selenium	78-2	-0.62	0.47	0.35	0.07	898.29	ppb
Selenium	82-1	1.03	0.75	0.74	0.84	20.08	ppb
Silicon	28-1	1050.10	1036.65	1041.98	1042.91	0.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	36.40	ppb
Silver	107-1	0.01	0.01	0.00	0.01	44.94	ppb
Sodium	23-2	27212.26	27319.28	27137.76	27223.10	0.34	ppb
Strontium	86-1	49.67	50.16	51.21	50.35	1.57	ppb
Strontium	88-1	51.32	51.35	51.61	51.43	0.31	ppb
Sulfur	34-1	3570.18	3543.08	3761.41	3624.89	3.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	75.01	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	39.85	ppb
Tin	118-1	0.72	0.63	0.64	0.66	7.21	ppb
Titanium	47-1	0.33	0.23	0.31	0.29	17.81	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.62	ppb
Vanadium	51-2	0.06	0.05	0.05	0.06	10.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	507.64	508.06	511.04	508.91	0.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.04	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-20	Instrumnet Name :	P7
Client Sample ID :	M27101LR000153.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:24:44	DataFile Name :	158SMPL.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-21 Instrumnet Name : P7
 Client Sample ID : M27101OF000101.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:28:15 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.72	22.27	22.16	22.72	3.83	ppb
Antimony	121-1	0.08	0.07	0.07	0.08	8.62	ppb
Arsenic	75-2	0.22	0.22	0.24	0.23	4.43	ppb
Barium	135-1	26.46	26.55	26.13	26.38	0.84	ppb
Barium	137-1	26.95	26.57	26.43	26.65	1.02	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.81	9.62	11.05	10.83	10.30	ppb
Boron	11-1	10.92	10.96	10.88	10.92	0.40	ppb
Cadmium	106-1	0.83	0.80	1.24	0.96	25.90	ppb
Cadmium	108-1	-0.03	-0.08	-0.01	-0.04		ppb
Cadmium	111-1	0.09	0.08	0.12	0.09	19.24	ppb
Calcium	43-1	16147.13	16119.22	16171.79	16146.05	0.16	ppb
Calcium	44-1	16001.04	15941.30	16293.26	16078.53	1.17	ppb
Chromium	52-2	-0.15	-0.13	-0.14	-0.14		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	14.37	ppb
Copper	63-2	248.10	248.43	246.75	247.76	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.32	20.04	19.25	19.87	2.78	ppb
Iron	57-2	20.08	20.92	22.72	21.24	6.35	ppb
Lead	206-1	0.86	0.87	0.87	0.87	1.10	ppb
Lead	207-1	0.75	0.77	0.86	0.79	7.03	ppb
Lead	208-1	0.82	0.83	0.85	0.84	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	5170.63	5249.76	5244.90	5221.76	0.85	ppb
Manganese	55-2	7.07	7.12	7.04	7.08	0.57	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-21 Instrumnet Name : P7
 Client Sample ID : M27101OF000101.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:28:15 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	12.25	ppb
Molybdenum	95-1	0.18	0.15	0.14	0.16	12.52	ppb
Molybdenum	96-1	0.10	0.13	0.16	0.13	23.84	ppb
Molybdenum	97-1	0.15	0.16	0.16	0.15	1.28	ppb
Molybdenum	98-1	0.17	0.16	0.15	0.16	5.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.72	1.80	1.71	1.75	2.95	ppb
Phosphorus	31-2	773.68	686.99	635.55	698.74	9.99	ppb
Potassium	39-2	1510.95	1509.17	1493.50	1504.54	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.20	0.21	0.22	0.21	4.98	ppb
Selenium	82-1	1.32	1.87	0.45	1.22	58.72	ppb
Silicon	28-1	1045.12	1043.97	1051.58	1046.89	0.39	ppb
Silver	109-1	0.01	0.00	0.01	0.01	40.69	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.01	ppb
Sodium	23-2	26968.21	27221.13	26844.48	27011.27	0.71	ppb
Strontium	86-1	50.73	50.05	49.93	50.24	0.85	ppb
Strontium	88-1	51.97	51.25	51.61	51.61	0.69	ppb
Sulfur	34-1	3597.82	3682.98	3830.61	3703.80	3.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	83.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	40.48	ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.32	0.42	0.38	0.37	14.23	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.04	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	11.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	167.78	169.14	167.79	168.24	0.47	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	39.94	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-21	Instrumnet Name :	P7
Client Sample ID :	M27101OF000101.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:28:15	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	96.64	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-22 Instrumnet Name : P7
 Client Sample ID : M27101OF000104.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:31:46 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.63	13.31	9.45	12.13	19.20	ppb
Antimony	121-1	0.31	0.34	0.32	0.33	3.58	ppb
Arsenic	75-2	0.23	0.28	0.27	0.26	10.37	ppb
Barium	135-1	25.82	26.05	26.60	26.16	1.53	ppb
Barium	137-1	26.28	26.47	26.61	26.45	0.63	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.13	9.15	12.04	10.44	14.10	ppb
Boron	11-1	10.62	10.90	11.35	10.96	3.40	ppb
Cadmium	106-1	0.48	0.38	0.76	0.54	36.20	ppb
Cadmium	108-1	0.08	0.08	0.10	0.09	15.69	ppb
Cadmium	111-1	0.04	0.04	0.07	0.05	29.90	ppb
Calcium	43-1	16139.29	16040.48	16263.05	16147.61	0.69	ppb
Calcium	44-1	16186.84	15719.33	15924.31	15943.49	1.47	ppb
Chromium	52-2	-0.14	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.03	0.01	0.02	0.02	43.47	ppb
Copper	63-2	294.87	291.29	295.06	293.74	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.64	16.31	18.53	17.16	6.99	ppb
Iron	57-2	16.84	18.72	15.85	17.14	8.49	ppb
Lead	206-1	1.19	1.23	1.26	1.23	2.62	ppb
Lead	207-1	1.13	1.13	1.16	1.14	1.61	ppb
Lead	208-1	1.15	1.18	1.20	1.18	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	5229.29	5198.55	5174.00	5200.61	0.53	ppb
Manganese	55-2	9.75	9.56	9.74	9.68	1.15	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-22	Instrumnet Name :	P7
Client Sample ID :	M27101OF000104.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:31:46	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.05	14.42	ppb
Molybdenum	95-1	0.14	0.15	0.13	0.14	7.29	ppb
Molybdenum	96-1	0.13	0.12	0.12	0.12	3.07	ppb
Molybdenum	97-1	0.20	0.15	0.18	0.17	13.29	ppb
Molybdenum	98-1	0.16	0.15	0.14	0.15	8.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.80	0.81	0.81	1.33	ppb
Phosphorus	31-2	683.52	643.67	663.93	663.71	3.00	ppb
Potassium	39-2	1519.39	1494.84	1507.96	1507.40	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.23	-0.35		ppb
Selenium	78-2	-0.29	-0.03	0.94	0.21	310.72	ppb
Selenium	82-1	1.25	1.33	0.70	1.09	31.15	ppb
Silicon	28-1	1063.16	1074.83	1051.99	1063.33	1.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.48	ppb
Silver	107-1	0.00	0.00	0.01	0.01	84.43	ppb
Sodium	23-2	27226.21	26967.00	26860.66	27017.96	0.70	ppb
Strontium	86-1	49.96	49.74	50.04	49.91	0.32	ppb
Strontium	88-1	51.46	51.23	51.02	51.24	0.43	ppb
Sulfur	34-1	3651.89	3418.21	3653.06	3574.39	3.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	86.46	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	20.04	ppb
Tin	118-1	0.12	0.12	0.10	0.11	8.39	ppb
Titanium	47-1	0.30	0.45	0.38	0.37	20.47	ppb
Uranium	238-1	0.01	0.02	0.01	0.02	19.93	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	14.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	632.32	625.16	629.12	628.87	0.57	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	25.04	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-22	Instrumnet Name :	P7
Client Sample ID :	M27101OF000104.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:31:46	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	175.77	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-23 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:35:17 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.41	8.37	8.89	8.22	9.13	ppb
Antimony	121-1	0.09	0.11	0.08	0.09	17.02	ppb
Arsenic	75-2	0.21	0.19	0.24	0.22	12.05	ppb
Barium	135-1	24.89	25.10	24.63	24.87	0.95	ppb
Barium	137-1	25.55	25.13	24.63	25.10	1.84	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	814.78	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.54	11.63	10.77	10.65	9.88	ppb
Boron	11-1	10.63	10.16	10.98	10.59	3.87	ppb
Cadmium	106-1	0.93	0.85	0.92	0.90	4.73	ppb
Cadmium	108-1	0.04	0.01	-0.05	0.00		ppb
Cadmium	111-1	0.08	0.06	0.08	0.08	15.68	ppb
Calcium	43-1	16143.41	15969.44	16063.51	16058.79	0.54	ppb
Calcium	44-1	15767.96	15712.48	16136.39	15872.28	1.45	ppb
Chromium	52-2	-0.08	-0.11	-0.11	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.00	0.00	121.98	ppb
Copper	63-2	512.35	512.32	512.88	512.52	0.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.25	12.97	13.20	13.14	1.13	ppb
Iron	57-2	15.59	13.57	16.52	15.23	9.89	ppb
Lead	206-1	0.23	0.23	0.25	0.24	4.05	ppb
Lead	207-1	0.22	0.21	0.21	0.21	2.49	ppb
Lead	208-1	0.21	0.23	0.23	0.23	5.60	ppb
Lithium	6-1						%
Magnesium	24-2	5244.01	5187.87	5255.34	5229.07	0.69	ppb
Manganese	55-2	6.86	6.63	6.83	6.77	1.83	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-23	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:35:17	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.05	18.05	ppb
Molybdenum	95-1	0.15	0.16	0.16	0.16	4.60	ppb
Molybdenum	96-1	0.13	0.13	0.14	0.13	3.93	ppb
Molybdenum	97-1	0.16	0.17	0.15	0.16	7.49	ppb
Molybdenum	98-1	0.15	0.14	0.17	0.15	8.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.56	0.53	0.58	9.78	ppb
Phosphorus	31-2	589.47	538.24	585.64	571.12	5.00	ppb
Potassium	39-2	1501.85	1485.55	1499.39	1495.60	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.23	-0.59	-0.47		ppb
Selenium	78-2	0.23	0.79	-0.33	0.23	243.06	ppb
Selenium	82-1	1.27	1.44	0.56	1.09	42.91	ppb
Silicon	28-1	1051.81	1031.76	1042.20	1041.92	0.96	ppb
Silver	109-1	0.02	0.01	0.01	0.01	21.02	ppb
Silver	107-1	0.01	0.01	0.02	0.01	17.74	ppb
Sodium	23-2	27519.31	27063.30	27102.39	27228.33	0.93	ppb
Strontium	86-1	49.24	49.34	49.95	49.51	0.78	ppb
Strontium	88-1	50.78	50.44	50.93	50.72	0.50	ppb
Sulfur	34-1	3537.28	3380.30	3765.37	3560.98	5.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	60.90	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	82.35	ppb
Tin	118-1	-0.04	0.44	-0.03	0.13	217.81	ppb
Titanium	47-1	0.20	0.32	0.33	0.28	24.37	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	32.11	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	18.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	63.93	64.18	64.15	64.09	0.21	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	66.73	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-23	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:35:17	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	403.36	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-24 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:38:48 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.79	8.88	7.35	8.34	10.33	ppb
Antimony	121-1	0.07	0.09	0.10	0.09	13.77	ppb
Arsenic	75-2	0.27	0.29	0.26	0.28	5.54	ppb
Barium	135-1	24.86	24.53	24.19	24.53	1.38	ppb
Barium	137-1	25.04	24.73	24.76	24.85	0.69	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	2.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.32	10.50	11.63	10.48	11.00	ppb
Boron	11-1	10.63	10.64	10.91	10.73	1.50	ppb
Cadmium	106-1	0.34	0.51	0.00	0.28	92.22	ppb
Cadmium	108-1	-0.01	-0.03	-0.10	-0.04		ppb
Cadmium	111-1	0.04	0.06	0.02	0.04	49.77	ppb
Calcium	43-1	15747.18	15845.75	15540.31	15711.08	0.99	ppb
Calcium	44-1	15418.43	15731.95	15595.31	15581.90	1.01	ppb
Chromium	52-2	-0.12	-0.11	-0.11	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	33.50	ppb
Copper	63-2	505.06	508.07	501.92	505.02	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.19	14.02	12.61	13.27	5.33	ppb
Iron	57-2	13.22	14.80	13.33	13.78	6.39	ppb
Lead	206-1	0.27	0.23	0.27	0.26	8.02	ppb
Lead	207-1	0.23	0.23	0.24	0.24	1.93	ppb
Lead	208-1	0.24	0.23	0.24	0.24	3.05	ppb
Lithium	6-1						%
Magnesium	24-2	5090.05	5153.93	5085.05	5109.68	0.75	ppb
Manganese	55-2	17.16	17.45	16.76	17.12	2.03	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-24	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:38:48	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	7.53	ppb
Molybdenum	95-1	0.15	0.14	0.18	0.16	11.48	ppb
Molybdenum	96-1	0.17	0.15	0.13	0.15	11.45	ppb
Molybdenum	97-1	0.19	0.17	0.15	0.17	10.95	ppb
Molybdenum	98-1	0.15	0.17	0.16	0.16	4.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.47	1.55	1.53	1.52	3.04	ppb
Phosphorus	31-2	574.32	583.24	578.55	578.71	0.77	ppb
Potassium	39-2	1482.29	1471.90	1465.79	1473.33	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	-0.09	0.26	0.53	0.23	132.56	ppb
Selenium	82-1	1.62	1.52	0.98	1.37	25.24	ppb
Silicon	28-1	1042.37	1036.82	1023.42	1034.20	0.94	ppb
Silver	109-1	0.01	0.01	0.02	0.01	29.40	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.92	ppb
Sodium	23-2	26445.03	26560.72	26307.53	26437.76	0.48	ppb
Strontium	86-1	49.25	49.53	49.24	49.34	0.33	ppb
Strontium	88-1	50.30	50.33	50.12	50.25	0.22	ppb
Sulfur	34-1	3604.03	3861.54	3449.33	3638.30	5.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	57.33	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	67.27	ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.30	0.31	0.33	0.31	4.90	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.46	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	13.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.27	54.42	52.89	53.86	1.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.24	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-24	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:38:48	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	296.11	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-25 Instrumnet Name : P7
 Client Sample ID : M27101CR000114.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:42:19 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.96	11.53	14.04	12.51	10.72	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	3.41	ppb
Arsenic	75-2	0.31	0.29	0.26	0.29	8.03	ppb
Barium	135-1	28.25	29.42	28.60	28.75	2.08	ppb
Barium	137-1	29.02	29.17	28.56	28.91	1.09	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.69	12.36	10.32	11.12	9.79	ppb
Boron	11-1	10.42	10.86	11.30	10.86	4.03	ppb
Cadmium	106-1	-0.49	1.02	0.28	0.27	278.80	ppb
Cadmium	108-1	-0.08	-0.03	-0.01	-0.04		ppb
Cadmium	111-1	-0.02	0.09	0.04	0.04	145.09	ppb
Calcium	43-1	16266.45	16072.51	16312.24	16217.07	0.78	ppb
Calcium	44-1	16113.53	16006.10	16069.20	16062.94	0.34	ppb
Chromium	52-2	-0.11	-0.10	-0.09	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	12.46	ppb
Copper	63-2	286.67	289.77	280.91	285.78	1.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.81	15.58	17.96	16.45	7.98	ppb
Iron	57-2	16.03	16.00	14.89	15.64	4.14	ppb
Lead	206-1	0.91	0.93	0.99	0.94	4.27	ppb
Lead	207-1	0.81	0.82	0.92	0.85	7.17	ppb
Lead	208-1	0.87	0.88	0.94	0.90	4.35	ppb
Lithium	6-1						%
Magnesium	24-2	5258.85	5279.44	5105.94	5214.74	1.82	ppb
Manganese	55-2	13.51	13.36	13.27	13.38	0.92	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-25 Instrumnet Name : P7
 Client Sample ID : M27101CR000114.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:42:19 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	12.51	ppb
Molybdenum	95-1	0.17	0.14	0.13	0.15	16.98	ppb
Molybdenum	96-1	0.11	0.11	0.13	0.12	8.08	ppb
Molybdenum	97-1	0.17	0.15	0.17	0.16	8.12	ppb
Molybdenum	98-1	0.15	0.16	0.13	0.15	8.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.50	3.60	3.50	3.54	1.63	ppb
Phosphorus	31-2	647.67	649.08	687.09	661.28	3.38	ppb
Potassium	39-2	1516.78	1518.33	1498.99	1511.36	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.11	-0.24	0.00	24946.12	ppb
Selenium	78-2	1.11	-0.04	0.76	0.61	96.05	ppb
Selenium	82-1	1.07	0.80	1.10	0.99	16.82	ppb
Silicon	28-1	1040.48	1035.32	1047.86	1041.22	0.61	ppb
Silver	109-1	0.01	0.01	0.00	0.01	60.53	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.87	ppb
Sodium	23-2	27522.44	27091.55	26663.37	27092.45	1.59	ppb
Strontium	86-1	52.71	50.93	51.47	51.70	1.77	ppb
Strontium	88-1	53.12	52.41	52.60	52.71	0.70	ppb
Sulfur	34-1	3403.27	3487.42	3670.07	3520.25	3.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	72.10	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	36.64	ppb
Tin	118-1	-0.05	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.33	0.38	0.40	0.37	8.87	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	17.45	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	10.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	244.57	245.21	240.62	243.47	1.02	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.96	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-25	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:42:19	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	68.52	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-26 Instrumnet Name : P7
 Client Sample ID : M27101CR000118.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:45:50 DataFile Name : 164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.97	8.27	8.90	9.05	9.54	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	4.78	ppb
Arsenic	75-2	0.21	0.27	0.27	0.25	12.29	ppb
Barium	135-1	26.20	25.97	25.60	25.92	1.17	ppb
Barium	137-1	25.88	25.53	25.78	25.73	0.69	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.44	10.43	10.88	10.25	7.20	ppb
Boron	11-1	10.22	10.95	10.69	10.62	3.48	ppb
Cadmium	106-1	0.21	-0.04	0.15	0.11	123.99	ppb
Cadmium	108-1	0.01	0.02	0.11	0.05	114.87	ppb
Cadmium	111-1	0.06	0.03	0.04	0.04	34.99	ppb
Calcium	43-1	16300.21	16208.96	16507.85	16339.01	0.94	ppb
Calcium	44-1	16197.45	16306.01	16236.82	16246.76	0.34	ppb
Chromium	52-2	-0.11	-0.10	-0.10	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	23.54	ppb
Copper	63-2	404.94	408.77	401.76	405.16	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.29	15.84	16.02	15.72	2.42	ppb
Iron	57-2	17.47	13.50	17.64	16.20	14.45	ppb
Lead	206-1	1.14	1.13	1.13	1.13	0.47	ppb
Lead	207-1	1.06	1.03	1.10	1.06	3.64	ppb
Lead	208-1	1.09	1.11	1.09	1.10	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	5294.85	5344.81	5328.66	5322.77	0.48	ppb
Manganese	55-2	5.13	5.09	5.16	5.13	0.73	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-26	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:45:50	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	0.71	ppb
Molybdenum	95-1	0.16	0.17	0.17	0.17	3.92	ppb
Molybdenum	96-1	0.13	0.15	0.16	0.15	12.59	ppb
Molybdenum	97-1	0.16	0.19	0.19	0.18	8.50	ppb
Molybdenum	98-1	0.19	0.16	0.18	0.17	7.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.60	2.53	2.51	4.10	ppb
Phosphorus	31-2	597.16	578.79	668.79	614.92	7.73	ppb
Potassium	39-2	1494.87	1526.27	1519.72	1513.62	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.23	-0.59	-0.23	-0.35		ppb
Selenium	78-2	0.66	-0.52	-0.82	-0.23		ppb
Selenium	82-1	1.25	1.46	1.10	1.27	14.23	ppb
Silicon	28-1	1044.17	1049.84	1066.82	1053.61	1.12	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.53	ppb
Silver	107-1	0.01	0.02	0.01	0.01	38.93	ppb
Sodium	23-2	27541.85	27594.23	27325.22	27487.10	0.52	ppb
Strontium	86-1	50.71	51.62	51.36	51.23	0.92	ppb
Strontium	88-1	51.92	51.93	51.77	51.87	0.18	ppb
Sulfur	34-1	3621.89	3657.08	3875.75	3718.24	3.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	55.72	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	30.09	ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.03		ppb
Titanium	47-1	0.29	0.37	0.27	0.31	16.08	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.03	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	14.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	424.84	430.30	427.35	427.49	0.64	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	77.78	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-26	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:45:50	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	40.47	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-27 Instrumnet Name : P7
 Client Sample ID : M27101CR000118.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:49:21 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	67.14	63.74	68.30	66.39	3.57	ppb
Antimony	121-1	0.07	0.05	0.07	0.06	13.70	ppb
Arsenic	75-2	0.27	0.28	0.29	0.28	4.11	ppb
Barium	135-1	24.90	25.75	25.80	25.48	1.99	ppb
Barium	137-1	25.50	25.48	25.70	25.56	0.47	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.40	10.87	10.54	10.27	7.50	ppb
Boron	11-1	11.54	11.90	11.36	11.60	2.35	ppb
Cadmium	106-1	0.89	-0.82	0.46	0.18	503.05	ppb
Cadmium	108-1	0.23	-0.01	0.13	0.12	103.35	ppb
Cadmium	111-1	0.08	-0.04	0.04	0.02	247.45	ppb
Calcium	43-1	16047.88	16147.24	15931.76	16042.29	0.67	ppb
Calcium	44-1	15963.36	15886.15	15945.60	15931.70	0.25	ppb
Chromium	52-2	-0.15	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	6.53	ppb
Copper	63-2	214.66	214.57	217.11	215.45	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.44	20.33	20.71	20.49	0.95	ppb
Iron	57-2	20.86	21.63	22.98	21.83	4.92	ppb
Lead	206-1	1.29	1.23	1.29	1.27	2.92	ppb
Lead	207-1	1.17	1.11	1.14	1.14	2.66	ppb
Lead	208-1	1.21	1.15	1.21	1.19	3.19	ppb
Lithium	6-1						%
Magnesium	24-2	5261.51	5269.08	5338.67	5289.75	0.80	ppb
Manganese	55-2	9.56	9.32	9.38	9.42	1.34	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:49:21	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	6.11	ppb
Molybdenum	95-1	0.18	0.18	0.16	0.17	6.07	ppb
Molybdenum	96-1	0.13	0.13	0.14	0.13	3.41	ppb
Molybdenum	97-1	0.18	0.14	0.16	0.16	12.39	ppb
Molybdenum	98-1	0.13	0.15	0.16	0.15	8.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.25	6.11	6.05	6.14	1.66	ppb
Phosphorus	31-2	591.87	586.09	693.28	623.75	9.67	ppb
Potassium	39-2	1479.32	1484.33	1485.10	1482.91	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.24	-0.47		ppb
Selenium	78-2	0.12	0.36	0.11	0.20	70.97	ppb
Selenium	82-1	1.17	0.46	1.46	1.03	49.95	ppb
Silicon	28-1	1035.11	1040.00	1036.80	1037.30	0.24	ppb
Silver	109-1	0.00	0.01	0.01	0.01	44.47	ppb
Silver	107-1	0.01	0.00	0.01	0.01	34.77	ppb
Sodium	23-2	26877.52	27452.28	27156.13	27161.97	1.06	ppb
Strontium	86-1	49.28	49.54	50.37	49.73	1.14	ppb
Strontium	88-1	50.97	50.64	51.08	50.90	0.45	ppb
Sulfur	34-1	3223.18	3244.11	3296.69	3254.66	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	508.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	19.60	ppb
Tin	118-1	0.03	0.04	0.03	0.03	5.52	ppb
Titanium	47-1	0.39	0.36	0.32	0.36	9.99	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	1.78	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	16.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	466.23	467.37	465.24	466.28	0.23	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	25.71	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:49:21	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	40.28	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:52:52	DataFile Name :	166CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	0.49	0.28	0.31	55.50	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.01	-0.01	0.01	0.00	1622.52	ppb
Barium	135-1	0.06	0.08	0.05	0.06	25.80	ppb
Barium	137-1	0.05	0.04	0.05	0.05	14.86	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.52	1.32	0.99	0.94	42.62	ppb
Boron	11-1	0.93	0.60	0.45	0.66	36.85	ppb
Cadmium	106-1	0.96	0.91	-0.50	0.46	182.24	ppb
Cadmium	108-1	-0.05	-0.07	-0.07	-0.07		ppb
Cadmium	111-1	0.07	0.07	-0.04	0.04	181.97	ppb
Calcium	43-1	1.55	3.33	4.62	3.17	48.76	ppb
Calcium	44-1	-13.79	-14.53	-13.19	-13.84		ppb
Chromium	52-2	0.00	0.02	-0.04	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.06	0.04	0.01	0.04	62.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.44	0.53	0.41	0.46	13.28	ppb
Iron	57-2	0.85	0.33	0.63	0.60	43.73	ppb
Lead	206-1	507.25	521.30	507.61	512.05	1.56	ppb
Lead	207-1	490.42	504.89	494.62	496.64	1.50	ppb
Lead	208-1	500.18	514.91	505.37	506.82	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	0.55	0.76	0.44	0.58	27.74	ppb
Manganese	55-2	0.12	0.10	0.10	0.11	10.85	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:52:52	DataFile Name :	166CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	60.60	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	274.65	ppb
Molybdenum	97-1	0.02	0.02	0.00	0.01	60.68	ppb
Molybdenum	98-1	0.00	-0.01	0.01	0.00	1109.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.01	0.01	85.34	ppb
Phosphorus	31-2	7.74	-7.01	-5.92	-1.73		ppb
Potassium	39-2	9.83	8.98	7.67	8.83	12.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	0.17	-0.59	-0.34		ppb
Selenium	78-2	-0.11	0.26	0.00	0.05	391.96	ppb
Selenium	82-1	0.77	1.43	0.63	0.94	45.37	ppb
Silicon	28-1	4.49	5.64	5.29	5.14	11.47	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	261.77	ppb
Sodium	23-2	25.99	24.12	22.54	24.22	7.13	ppb
Strontium	86-1	-0.03	-0.02	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.15	ppb
Sulfur	34-1	17.26	-72.29	20.99	-11.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	49.10	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	19.18	ppb
Tin	118-1	0.01	0.01	0.01	0.01	23.82	ppb
Titanium	47-1	0.03	0.01	-0.01	0.01	221.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	102.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.28	0.30	0.24	34.62	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	116.23	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:52:52	DataFile Name :	166CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	123.06	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB72 Instrumnet Name : P7
 Client Sample ID : CCB72 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:56:23 DataFile Name : 167CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.36	0.50	0.42	0.43	16.63	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	0.01	0.01	0.01	105.03	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.31	-0.07	0.17	0.14	138.63	ppb
Boron	11-1	0.22	0.15	0.17	0.18	19.51	ppb
Cadmium	106-1	1.23	0.41	0.66	0.77	54.78	ppb
Cadmium	108-1	-0.07	-0.05	-0.10	-0.07		ppb
Cadmium	111-1	0.09	0.04	0.05	0.06	47.64	ppb
Calcium	43-1	-0.85	-1.32	-1.32	-1.16		ppb
Calcium	44-1	-18.06	-16.59	-18.20	-17.62		ppb
Chromium	52-2	0.00	0.03	-0.03	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.01	0.00	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.24	0.21	0.17	0.20	18.02	ppb
Iron	57-2	0.01	-0.17	0.19	0.01	1558.73	ppb
Lead	206-1	-0.01	0.01	0.01	0.00	247.87	ppb
Lead	207-1	-0.01	0.01	0.02	0.01	185.90	ppb
Lead	208-1	0.01	0.00	0.01	0.01	73.09	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	0.48	0.19	0.33	43.86	ppb
Manganese	55-2	-0.01	0.02	0.00	0.01	200.12	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:56:23	DataFile Name :	167CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.01	0.00	235.20	ppb
Phosphorus	31-2	3.48	8.86	12.19	8.17	53.79	ppb
Potassium	39-2	8.43	6.12	2.78	5.77	49.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.22	-0.47		ppb
Selenium	78-2	0.74	-0.18	0.36	0.31	151.84	ppb
Selenium	82-1	0.68	0.98	1.06	0.91	22.01	ppb
Silicon	28-1	1.50	3.05	3.05	2.53	35.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	374.99	ppb
Sodium	23-2	19.86	19.46	20.43	19.92	2.44	ppb
Strontium	86-1	-0.05	-0.02	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	16.26	ppb
Sulfur	34-1	-324.30	-233.59	-193.12	-250.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	28.37	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	50.73	ppb
Tin	118-1	-0.03	-0.01	0.02	-0.01		ppb
Titanium	47-1	0.00	-0.02	-0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	196.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.13	-0.14	-0.14		ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	32.25	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:56:23	DataFile Name :	167CCBE.d

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

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-28 Instrumnet Name : P7
 Client Sample ID : M27101CR000119.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:59:56 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.27	23.12	23.62	23.34	1.09	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	13.40	ppb
Arsenic	75-2	0.23	0.25	0.28	0.25	10.66	ppb
Barium	135-1	27.43	27.43	27.87	27.57	0.92	ppb
Barium	137-1	27.58	27.42	27.45	27.48	0.29	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.84	9.22	10.01	9.69	4.30	ppb
Boron	11-1	10.55	9.90	11.15	10.53	5.92	ppb
Cadmium	106-1	-0.20	0.69	0.96	0.48	125.39	ppb
Cadmium	108-1	-0.01	0.01	0.04	0.01	175.41	ppb
Cadmium	111-1	-0.01	0.06	0.08	0.05	101.63	ppb
Calcium	43-1	15838.11	15884.66	15954.70	15892.49	0.37	ppb
Calcium	44-1	15861.76	15883.44	15800.33	15848.51	0.27	ppb
Chromium	52-2	-0.11	-0.17	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	7.37	ppb
Copper	63-2	300.39	299.88	300.77	300.35	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.10	18.06	18.06	18.41	3.26	ppb
Iron	57-2	20.81	20.02	19.05	19.96	4.40	ppb
Lead	206-1	1.83	1.96	1.93	1.90	3.60	ppb
Lead	207-1	1.72	1.74	1.83	1.76	3.31	ppb
Lead	208-1	1.79	1.82	1.86	1.82	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	5277.64	5170.15	5237.62	5228.47	1.04	ppb
Manganese	55-2	9.39	9.44	9.40	9.41	0.30	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-28 Instrumnet Name : P7
 Client Sample ID : M27101CR000119.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:59:56 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	18.85	ppb
Molybdenum	95-1	0.17	0.15	0.16	0.16	6.36	ppb
Molybdenum	96-1	0.13	0.13	0.12	0.13	2.31	ppb
Molybdenum	97-1	0.18	0.16	0.20	0.18	10.35	ppb
Molybdenum	98-1	0.14	0.15	0.18	0.16	12.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.18	6.00	6.06	6.08	1.46	ppb
Phosphorus	31-2	681.66	697.18	670.16	683.00	1.99	ppb
Potassium	39-2	1503.44	1506.43	1505.13	1505.00	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.24	-0.48		ppb
Selenium	78-2	-0.20	-0.44	0.38	-0.09		ppb
Selenium	82-1	1.36	0.22	1.08	0.88	67.36	ppb
Silicon	28-1	1015.53	1031.68	1044.19	1030.47	1.39	ppb
Silver	109-1	0.01	0.01	0.00	0.01	71.46	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.15	ppb
Sodium	23-2	27172.49	26841.59	27012.95	27009.01	0.61	ppb
Strontium	86-1	50.27	50.51	50.24	50.34	0.30	ppb
Strontium	88-1	51.90	51.16	51.46	51.51	0.73	ppb
Sulfur	34-1	2942.99	3231.08	3216.12	3130.06	5.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	21.72	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	30.02	ppb
Tin	118-1	0.00	0.04	0.01	0.02	126.60	ppb
Titanium	47-1	0.31	0.39	0.27	0.32	19.79	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.46	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	10.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.16	166.44	164.26	164.95	0.78	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	11.14	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-28	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:59:56	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	126.79	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-29 Instrumnet Name : P7
 Client Sample ID : M271BSBR000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:03:27 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.31	16.55	16.23	18.03	15.78	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	10.08	ppb
Arsenic	75-2	0.28	0.28	0.27	0.28	2.25	ppb
Barium	135-1	27.66	27.52	27.40	27.53	0.46	ppb
Barium	137-1	26.88	27.05	27.28	27.07	0.74	ppb
Beryllium	9-1	0.00	0.02	0.00	0.00	186.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.13	9.61	10.49	10.41	7.32	ppb
Boron	11-1	10.82	10.94	10.77	10.84	0.84	ppb
Cadmium	106-1	-0.91	1.81	0.98	0.62	223.93	ppb
Cadmium	108-1	-0.03	-0.08	0.01	-0.03		ppb
Cadmium	111-1	-0.05	0.16	0.09	0.07	158.17	ppb
Calcium	43-1	16001.30	15990.46	15787.37	15926.37	0.76	ppb
Calcium	44-1	15835.51	15750.40	15728.81	15771.58	0.36	ppb
Chromium	52-2	-0.11	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	14.14	ppb
Copper	63-2	273.50	273.22	267.33	271.35	1.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.14	40.05	39.25	39.81	1.23	ppb
Iron	57-2	42.33	39.13	40.89	40.78	3.92	ppb
Lead	206-1	1.58	1.61	1.59	1.59	0.83	ppb
Lead	207-1	1.46	1.47	1.43	1.45	1.23	ppb
Lead	208-1	1.53	1.54	1.50	1.52	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	5221.58	5164.81	5101.00	5162.46	1.17	ppb
Manganese	55-2	45.19	43.73	44.72	44.55	1.67	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-29 Instrumnet Name : P7
 Client Sample ID : M271BSBR000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:03:27 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.61	ppb
Molybdenum	95-1	0.18	0.17	0.13	0.16	15.95	ppb
Molybdenum	96-1	0.14	0.11	0.13	0.13	13.45	ppb
Molybdenum	97-1	0.15	0.20	0.16	0.17	15.97	ppb
Molybdenum	98-1	0.16	0.18	0.16	0.17	8.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.67	13.52	13.42	13.54	0.93	ppb
Phosphorus	31-2	713.86	644.04	670.32	676.07	5.22	ppb
Potassium	39-2	1532.03	1511.66	1483.27	1508.99	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.24	-0.59	-0.59	-0.48		ppb
Selenium	78-2	0.51	0.17	0.62	0.43	54.32	ppb
Selenium	82-1	0.76	1.16	1.48	1.14	31.74	ppb
Silicon	28-1	1038.42	1048.70	1017.36	1034.82	1.54	ppb
Silver	109-1	0.01	0.01	0.02	0.01	34.01	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.33	ppb
Sodium	23-2	26944.22	26779.88	26064.08	26596.06	1.76	ppb
Strontium	86-1	50.40	50.59	50.79	50.59	0.39	ppb
Strontium	88-1	51.17	51.72	51.13	51.34	0.64	ppb
Sulfur	34-1	3423.59	3438.57	3364.05	3408.74	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	3.25	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	12.64	ppb
Tin	118-1	0.30	0.31	0.30	0.30	1.58	ppb
Titanium	47-1	0.51	0.39	0.42	0.44	14.48	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.88	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	18.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	49.10	47.71	47.76	48.19	1.63	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	26.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-29	Instrumnet Name :	P7
Client Sample ID :	M271BSBR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:03:27	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	58.36	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-30 Instrumnet Name : P7
 Client Sample ID : M271BSBR000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:06:58 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.46	11.30	14.23	12.00	16.51	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	8.74	ppb
Arsenic	75-2	0.25	0.28	0.20	0.24	17.48	ppb
Barium	135-1	26.38	26.38	26.14	26.30	0.53	ppb
Barium	137-1	26.50	26.49	26.16	26.38	0.74	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	941.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.79	11.95	10.12	10.95	8.42	ppb
Boron	11-1	11.50	11.23	10.99	11.24	2.27	ppb
Cadmium	106-1	1.80	1.51	0.36	1.23	62.05	ppb
Cadmium	108-1	0.32	0.39	0.41	0.38	12.62	ppb
Cadmium	111-1	0.44	0.45	0.33	0.41	16.46	ppb
Calcium	43-1	15985.31	15971.71	16002.62	15986.55	0.10	ppb
Calcium	44-1	16052.02	15750.18	15834.75	15878.98	0.98	ppb
Chromium	52-2	-0.15	-0.18	-0.17	-0.17		ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	23.01	ppb
Copper	63-2	182.96	183.96	182.61	183.18	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.27	15.37	15.27	15.31	0.38	ppb
Iron	57-2	16.08	15.54	15.89	15.83	1.73	ppb
Lead	206-1	0.42	0.41	0.41	0.41	1.62	ppb
Lead	207-1	0.41	0.36	0.36	0.38	7.71	ppb
Lead	208-1	0.41	0.40	0.39	0.40	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	5147.55	5194.09	5194.74	5178.79	0.52	ppb
Manganese	55-2	10.34	10.55	10.65	10.51	1.52	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-30	Instrumnet Name :	P7
Client Sample ID :	M271BSBR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:06:58	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	20.32	ppb
Molybdenum	95-1	0.15	0.16	0.16	0.16	2.03	ppb
Molybdenum	96-1	0.12	0.13	0.14	0.13	9.08	ppb
Molybdenum	97-1	0.19	0.18	0.19	0.18	3.37	ppb
Molybdenum	98-1	0.19	0.17	0.15	0.17	11.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.79	3.78	3.84	3.81	0.78	ppb
Phosphorus	31-2	630.75	648.39	672.22	650.45	3.20	ppb
Potassium	39-2	1497.58	1492.64	1484.37	1491.53	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.59	-0.24	-0.24		ppb
Selenium	78-2	0.22	0.56	0.50	0.43	43.30	ppb
Selenium	82-1	0.97	1.10	0.43	0.83	42.76	ppb
Silicon	28-1	1034.56	1036.37	1031.85	1034.26	0.22	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.69	ppb
Sodium	23-2	26518.29	26739.96	26816.71	26691.65	0.58	ppb
Strontium	86-1	50.55	50.56	49.58	50.23	1.13	ppb
Strontium	88-1	51.58	50.81	50.89	51.09	0.83	ppb
Sulfur	34-1	3110.93	3063.59	3164.03	3112.85	1.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	10.01	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	38.13	ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.35	0.39	0.30	0.35	13.33	ppb
Uranium	238-1	0.02	0.01	0.02	0.01	10.43	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	13.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	304.77	303.09	303.53	303.80	0.29	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.83	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-30	Instrumnet Name :	P7
Client Sample ID :	M271BSBR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:06:58	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	130.57	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-31 Instrumnet Name : P7
 Client Sample ID : M271BSCR000B04.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:10:29 DataFile Name : 171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.52	16.52	20.45	16.16	27.70	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	7.60	ppb
Arsenic	75-2	0.28	0.30	0.24	0.27	10.47	ppb
Barium	135-1	26.15	27.15	26.96	26.76	1.98	ppb
Barium	137-1	26.22	28.08	26.71	27.00	3.56	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.03	9.74	11.32	11.03	10.61	ppb
Boron	11-1	10.48	10.53	11.22	10.74	3.81	ppb
Cadmium	106-1	-0.42	1.50	-0.70	0.13	935.69	ppb
Cadmium	108-1	0.08	0.04	0.13	0.08	55.03	ppb
Cadmium	111-1	-0.02	0.12	-0.04	0.02	398.42	ppb
Calcium	43-1	16608.00	16383.65	16496.65	16496.10	0.68	ppb
Calcium	44-1	16852.56	16285.42	16403.55	16513.84	1.81	ppb
Chromium	52-2	-0.10	-0.13	-0.08	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	22.85	ppb
Copper	63-2	339.89	333.59	343.01	338.83	1.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.25	24.68	24.99	24.64	1.51	ppb
Iron	57-2	25.78	23.52	26.01	25.10	5.49	ppb
Lead	206-1	2.69	2.70	2.81	2.73	2.43	ppb
Lead	207-1	2.40	2.38	2.42	2.40	0.74	ppb
Lead	208-1	2.51	2.53	2.57	2.53	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	5189.01	5141.74	5279.53	5203.43	1.35	ppb
Manganese	55-2	32.69	32.75	33.46	32.97	1.30	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-31 Instrumnet Name : P7
 Client Sample ID : M271BSCR000B04.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:10:29 DataFile Name : 171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	1.82	ppb
Molybdenum	95-1	0.16	0.14	0.19	0.16	13.25	ppb
Molybdenum	96-1	0.12	0.12	0.11	0.12	4.99	ppb
Molybdenum	97-1	0.18	0.20	0.14	0.17	18.47	ppb
Molybdenum	98-1	0.15	0.17	0.15	0.16	7.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.04	11.77	12.10	11.97	1.48	ppb
Phosphorus	31-2	668.25	674.16	626.15	656.19	3.99	ppb
Potassium	39-2	1537.59	1526.19	1567.22	1543.67	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.24	-0.59	-0.48		ppb
Selenium	78-2	0.24	0.56	0.39	0.40	39.89	ppb
Selenium	82-1	1.34	1.37	0.81	1.17	26.94	ppb
Silicon	28-1	1035.18	1017.60	1051.51	1034.76	1.64	ppb
Silver	109-1	0.01	0.00	0.00	0.01	55.65	ppb
Silver	107-1	0.00	0.01	0.00	0.00	37.60	ppb
Sodium	23-2	27174.70	26649.67	27476.35	27100.24	1.54	ppb
Strontium	86-1	50.84	51.05	50.61	50.83	0.43	ppb
Strontium	88-1	52.20	51.66	51.57	51.81	0.66	ppb
Sulfur	34-1	3377.76	3093.29	3607.84	3359.63	7.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	76.88	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	46.59	ppb
Tin	118-1	0.14	0.12	0.13	0.13	8.01	ppb
Titanium	47-1	0.31	0.29	0.36	0.32	10.67	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.45	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	15.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	170.30	169.72	174.71	171.58	1.59	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.24	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-31	Instrumnet Name :	P7
Client Sample ID :	M271BSCR000B04.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:10:29	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	35.01	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-32 Instrumnet Name : P7
 Client Sample ID : M271BSCR000B04.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:13:59 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.44	32.43	35.37	34.08	4.41	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	5.97	ppb
Arsenic	75-2	0.26	0.22	0.24	0.24	7.16	ppb
Barium	135-1	26.65	26.35	26.27	26.43	0.76	ppb
Barium	137-1	26.42	26.17	26.52	26.37	0.67	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.82	10.69	10.15	10.55	3.38	ppb
Boron	11-1	10.98	11.21	10.99	11.06	1.16	ppb
Cadmium	106-1	0.04	0.30	0.63	0.32	91.57	ppb
Cadmium	108-1	0.19	0.10	0.28	0.19	46.58	ppb
Cadmium	111-1	0.07	0.09	0.09	0.08	14.45	ppb
Calcium	43-1	15785.01	16155.68	16016.67	15985.78	1.17	ppb
Calcium	44-1	15739.55	15979.53	15905.56	15874.88	0.77	ppb
Chromium	52-2	-0.07	-0.11	-0.04	-0.07		ppb
Cobalt	59-2	0.25	0.25	0.24	0.25	1.76	ppb
Copper	63-2	487.55	491.72	491.28	490.18	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28.66	28.76	29.53	28.98	1.64	ppb
Iron	57-2	30.18	31.32	29.44	30.32	3.12	ppb
Lead	206-1	8.69	8.44	8.56	8.56	1.46	ppb
Lead	207-1	7.96	7.58	7.74	7.76	2.43	ppb
Lead	208-1	8.18	7.87	8.05	8.03	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	5104.96	5136.95	5155.28	5132.40	0.50	ppb
Manganese	55-2	11.10	11.68	11.34	11.37	2.54	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-32 Instrumnet Name : P7
 Client Sample ID : M271BSCR000B04.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:13:59 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	8.71	ppb
Molybdenum	95-1	0.18	0.13	0.16	0.16	18.38	ppb
Molybdenum	96-1	0.13	0.13	0.13	0.13	2.39	ppb
Molybdenum	97-1	0.19	0.17	0.15	0.17	10.95	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	5.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.78	269.26	269.96	267.33	1.48	ppb
Phosphorus	31-2	460.33	505.59	475.24	480.39	4.80	ppb
Potassium	39-2	1490.66	1502.63	1509.62	1500.97	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.24	-0.23	-0.23	-0.23		ppb
Selenium	78-2	0.41	0.83	0.73	0.66	33.67	ppb
Selenium	82-1	1.63	0.87	0.93	1.14	37.03	ppb
Silicon	28-1	1040.35	1066.51	1058.44	1055.10	1.27	ppb
Silver	109-1	0.01	0.02	0.01	0.01	10.01	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.99	ppb
Sodium	23-2	26570.50	26928.33	26890.49	26796.44	0.73	ppb
Strontium	86-1	50.33	50.05	49.77	50.05	0.56	ppb
Strontium	88-1	51.00	50.91	50.91	50.94	0.10	ppb
Sulfur	34-1	3099.25	3451.12	3324.42	3291.60	5.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	50.40	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	34.55	ppb
Tin	118-1	0.11	0.09	0.11	0.11	8.79	ppb
Titanium	47-1	0.97	0.26	0.17	0.47	93.98	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.54	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	8.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	804.59	814.52	814.02	811.04	0.69	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	3.46	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-32	Instrumnet Name :	P7
Client Sample ID :	M271BSCR000B04.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:13:59	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	92.41	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-33 Instrumnet Name : P7
 Client Sample ID : M271BSGB000000.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:17:31 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.95	17.83	19.28	18.69	4.05	ppb
Antimony	121-1	0.13	0.10	0.16	0.13	24.87	ppb
Arsenic	75-2	0.24	0.28	0.30	0.27	11.78	ppb
Barium	135-1	26.12	26.42	26.62	26.39	0.96	ppb
Barium	137-1	26.97	26.94	26.22	26.71	1.60	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.30	10.84	11.12	10.75	3.84	ppb
Boron	11-1	10.76	11.42	10.97	11.05	3.05	ppb
Cadmium	106-1	-0.09	1.52	0.06	0.50	178.11	ppb
Cadmium	108-1	0.06	0.02	0.06	0.04	56.07	ppb
Cadmium	111-1	0.02	0.13	0.04	0.06	98.43	ppb
Calcium	43-1	16074.19	16134.29	15989.67	16066.05	0.45	ppb
Calcium	44-1	15950.43	15950.74	15939.53	15946.90	0.04	ppb
Chromium	52-2	-0.13	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	28.62	ppb
Copper	63-2	287.60	286.36	282.58	285.51	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.49	17.64	17.47	17.53	0.55	ppb
Iron	57-2	20.22	15.24	18.17	17.88	13.99	ppb
Lead	206-1	0.89	0.89	0.91	0.90	1.56	ppb
Lead	207-1	0.82	0.85	0.80	0.82	2.99	ppb
Lead	208-1	0.85	0.85	0.85	0.85	0.12	ppb
Lithium	6-1						%
Magnesium	24-2	5166.56	5193.67	5161.79	5174.01	0.33	ppb
Manganese	55-2	11.01	11.10	11.23	11.11	0.97	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-33 Instrumnet Name : P7
 Client Sample ID : M271BSGB000000.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:17:31 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.67	ppb
Molybdenum	95-1	0.17	0.16	0.17	0.17	3.71	ppb
Molybdenum	96-1	0.14	0.12	0.11	0.13	12.47	ppb
Molybdenum	97-1	0.18	0.16	0.20	0.18	10.61	ppb
Molybdenum	98-1	0.16	0.16	0.14	0.15	9.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.44	7.22	7.44	7.37	1.73	ppb
Phosphorus	31-2	715.26	638.84	717.55	690.55	6.49	ppb
Potassium	39-2	1501.61	1498.02	1480.46	1493.36	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	-0.29	0.43	1.39	0.51	166.20	ppb
Selenium	82-1	1.58	-0.15	0.11	0.51	182.02	ppb
Silicon	28-1	1035.10	1038.71	1030.67	1034.83	0.39	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.11	ppb
Silver	107-1	0.01	0.01	0.02	0.01	40.65	ppb
Sodium	23-2	27021.92	26824.11	26695.01	26847.01	0.61	ppb
Strontium	86-1	50.53	50.86	50.53	50.64	0.37	ppb
Strontium	88-1	51.74	51.27	51.75	51.58	0.53	ppb
Sulfur	34-1	3257.66	3354.90	3453.03	3355.20	2.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	66.39	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	52.20	ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.38	0.28	0.29	0.32	16.93	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.30	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	19.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	169.12	169.45	167.31	168.63	0.68	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	19.88	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-33	Instrumnet Name :	P7
Client Sample ID :	M271BSGB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:17:31	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.02	0.00	380.63	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-34 Instrumnet Name : P7
 Client Sample ID : M271BSGY000B40.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:21:01 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.93	6.05	7.08	7.69	26.11	ppb
Antimony	121-1	0.17	0.15	0.16	0.16	4.66	ppb
Arsenic	75-2	0.24	0.27	0.26	0.25	6.41	ppb
Barium	135-1	24.15	24.31	24.45	24.30	0.63	ppb
Barium	137-1	24.98	24.87	24.85	24.90	0.28	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.11	12.53	10.83	11.16	11.12	ppb
Boron	11-1	10.89	10.52	10.74	10.71	1.75	ppb
Cadmium	106-1	0.64	0.98	1.18	0.93	29.67	ppb
Cadmium	108-1	-0.05	0.08	-0.05	-0.01		ppb
Cadmium	111-1	0.07	0.10	0.11	0.10	21.38	ppb
Calcium	43-1	15801.76	15701.16	15765.60	15756.17	0.32	ppb
Calcium	44-1	15840.18	15457.61	15609.12	15635.64	1.23	ppb
Chromium	52-2	-0.17	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	36.88	ppb
Copper	63-2	439.61	442.20	447.65	443.15	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.07	27.22	27.55	27.28	0.89	ppb
Iron	57-2	25.41	28.87	28.54	27.61	6.92	ppb
Lead	206-1	0.38	0.38	0.42	0.39	5.89	ppb
Lead	207-1	0.33	0.34	0.35	0.34	2.38	ppb
Lead	208-1	0.35	0.36	0.38	0.36	4.18	ppb
Lithium	6-1						%
Magnesium	24-2	5048.42	5068.53	5142.07	5086.34	0.97	ppb
Manganese	55-2	5.65	5.78	6.05	5.83	3.50	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-34	Instrumnet Name :	P7
Client Sample ID :	M271BSGY000B40.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:21:01	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.06	0.05	18.48	ppb
Molybdenum	95-1	0.14	0.14	0.15	0.14	3.95	ppb
Molybdenum	96-1	0.13	0.12	0.14	0.13	7.52	ppb
Molybdenum	97-1	0.17	0.16	0.19	0.17	8.41	ppb
Molybdenum	98-1	0.13	0.17	0.16	0.15	14.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.24	2.25	2.32	2.27	1.88	ppb
Phosphorus	31-2	632.59	637.10	642.49	637.40	0.78	ppb
Potassium	39-2	1452.45	1464.32	1470.08	1462.28	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.24	-0.48		ppb
Selenium	78-2	0.58	0.08	0.61	0.42	70.47	ppb
Selenium	82-1	0.90	1.23	1.40	1.18	21.25	ppb
Silicon	28-1	1011.39	1032.45	1037.79	1027.21	1.36	ppb
Silver	109-1	0.01	0.02	0.01	0.01	30.28	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.06	ppb
Sodium	23-2	25978.55	26291.49	26661.65	26310.56	1.30	ppb
Strontium	86-1	48.02	48.55	48.72	48.43	0.75	ppb
Strontium	88-1	49.48	48.94	49.67	49.36	0.77	ppb
Sulfur	34-1	3153.94	3332.55	3337.12	3274.53	3.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	189.57	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	60.13	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.24	0.25	0.41	0.30	31.98	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	11.55	ppb
Vanadium	51-2	0.05	0.05	0.04	0.04	9.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.25	124.35	126.37	124.66	1.27	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	74.53	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-34	Instrumnet Name :	P7
Client Sample ID :	M271BSGY000B40.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:21:01	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	66.24	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-35 Instrumnet Name : P7
 Client Sample ID : M271BSGY000B40.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:24:33 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.74	8.29	10.21	9.41	10.64	ppb
Antimony	121-1	0.10	0.12	0.11	0.11	9.26	ppb
Arsenic	75-2	0.23	0.25	0.24	0.24	4.92	ppb
Barium	135-1	25.25	25.15	25.28	25.23	0.28	ppb
Barium	137-1	25.55	25.36	25.00	25.31	1.10	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	79.02	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.83	10.54	9.82	10.40	4.98	ppb
Boron	11-1	10.31	11.01	10.31	10.54	3.80	ppb
Cadmium	106-1	0.60	0.61	1.13	0.78	38.51	ppb
Cadmium	108-1	0.01	-0.08	0.10	0.01	620.37	ppb
Cadmium	111-1	0.08	0.06	0.09	0.08	17.61	ppb
Calcium	43-1	15856.97	15746.58	15897.90	15833.81	0.49	ppb
Calcium	44-1	15648.95	15787.30	16013.29	15816.51	1.16	ppb
Chromium	52-2	-0.13	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	43.52	ppb
Copper	63-2	628.11	627.26	646.34	633.90	1.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25.12	24.90	25.56	25.19	1.32	ppb
Iron	57-2	23.67	28.08	24.82	25.52	8.95	ppb
Lead	206-1	1.13	1.11	1.03	1.09	4.82	ppb
Lead	207-1	0.98	0.98	0.95	0.97	1.63	ppb
Lead	208-1	1.05	1.02	1.02	1.03	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	5117.33	5066.09	5233.11	5138.84	1.67	ppb
Manganese	55-2	4.63	4.68	4.68	4.66	0.62	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-35 Instrumnet Name : P7
 Client Sample ID : M271BSGY000B40.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:24:33 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.05	0.06	12.80	ppb
Molybdenum	95-1	0.14	0.15	0.15	0.14	5.02	ppb
Molybdenum	96-1	0.11	0.14	0.11	0.12	13.19	ppb
Molybdenum	97-1	0.17	0.15	0.16	0.16	6.15	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	1.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.62	0.74	0.67	9.70	ppb
Phosphorus	31-2	640.41	666.02	678.85	661.76	2.96	ppb
Potassium	39-2	1481.00	1465.83	1477.07	1474.63	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.24	-0.59	-0.24	-0.36		ppb
Selenium	78-2	-0.13	0.75	0.39	0.34	131.93	ppb
Selenium	82-1	1.31	0.99	1.60	1.30	23.26	ppb
Silicon	28-1	1035.42	1017.87	1024.77	1026.02	0.86	ppb
Silver	109-1	0.00	0.01	0.01	0.01	33.97	ppb
Silver	107-1	0.01	0.02	0.01	0.01	29.28	ppb
Sodium	23-2	26748.04	26131.63	27387.44	26755.70	2.35	ppb
Strontium	86-1	48.77	49.22	48.49	48.83	0.75	ppb
Strontium	88-1	49.46	49.75	50.24	49.82	0.79	ppb
Sulfur	34-1	3254.21	3147.66	3357.21	3253.03	3.22	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.00	0.00	161.26	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	41.83	ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.28	0.30	0.33	0.30	8.80	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.83	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	3.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	47.16	47.10	48.09	47.45	1.17	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.23	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-35	Instrumnet Name :	P7
Client Sample ID :	M271BSGY000B40.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:24:33	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	672.00	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-36 Instrumnet Name : P7
 Client Sample ID : M271BSHA000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:28:04 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.32	10.99	13.62	11.64	14.98	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.75	ppb
Arsenic	75-2	0.26	0.29	0.26	0.27	5.96	ppb
Barium	135-1	25.26	25.48	25.98	25.57	1.46	ppb
Barium	137-1	26.09	25.17	26.17	25.81	2.15	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.04	10.46	9.96	10.49	5.18	ppb
Boron	11-1	10.59	11.21	10.77	10.86	2.93	ppb
Cadmium	106-1	1.80	-0.22	0.55	0.71	143.68	ppb
Cadmium	108-1	-0.03	-0.08	-0.07	-0.06		ppb
Cadmium	111-1	0.15	0.00	0.06	0.07	106.77	ppb
Calcium	43-1	15971.25	15703.13	15664.68	15779.69	1.06	ppb
Calcium	44-1	15615.24	15747.31	15620.47	15661.01	0.48	ppb
Chromium	52-2	-0.12	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	10.00	ppb
Copper	63-2	253.24	255.62	252.94	253.93	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.92	21.23	20.87	21.01	0.93	ppb
Iron	57-2	21.85	23.55	23.96	23.12	4.84	ppb
Lead	206-1	0.15	0.18	0.19	0.17	11.90	ppb
Lead	207-1	0.17	0.16	0.16	0.17	2.85	ppb
Lead	208-1	0.16	0.17	0.16	0.17	4.19	ppb
Lithium	6-1						%
Magnesium	24-2	5082.89	5170.50	5109.72	5121.04	0.88	ppb
Manganese	55-2	8.98	9.03	9.05	9.02	0.37	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-36	Instrumnet Name :	P7
Client Sample ID :	M271BSHA000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:28:04	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	4.54	ppb
Molybdenum	95-1	0.15	0.19	0.18	0.17	13.02	ppb
Molybdenum	96-1	0.13	0.11	0.13	0.12	8.46	ppb
Molybdenum	97-1	0.17	0.15	0.17	0.16	6.41	ppb
Molybdenum	98-1	0.16	0.16	0.15	0.15	3.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.39	0.36	0.37	3.31	ppb
Phosphorus	31-2	748.21	689.48	709.60	715.76	4.17	ppb
Potassium	39-2	1480.84	1494.74	1475.70	1483.76	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	0.31	0.04	0.33	0.23	70.55	ppb
Selenium	82-1	1.28	1.52	0.87	1.23	26.69	ppb
Silicon	28-1	1032.93	1004.17	1020.63	1019.24	1.42	ppb
Silver	109-1	0.00	0.00	0.01	0.00	100.51	ppb
Silver	107-1	0.01	0.00	0.00	0.00	138.85	ppb
Sodium	23-2	26474.04	26905.60	26261.65	26547.10	1.24	ppb
Strontium	86-1	50.32	49.25	49.71	49.76	1.07	ppb
Strontium	88-1	50.56	50.50	50.09	50.38	0.50	ppb
Sulfur	34-1	3270.76	3361.61	3363.73	3332.03	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	106.67	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	37.84	ppb
Tin	118-1	-0.05	-0.04	-0.02	-0.04		ppb
Titanium	47-1	0.52	0.54	0.45	0.50	9.13	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	10.54	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	20.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.54	20.19	19.99	20.24	1.37	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	30.93	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-36	Instrumnet Name :	P7
Client Sample ID :	M271BSHA000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:28:04	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	99.28	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BL	Instrumnet Name :	P7
Client Sample ID :	PB95884BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:31:35	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	0.42	0.01	0.19	107.88	ppb
Antimony	121-1	-0.02	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.00	0.00	0.00	0.00	408.19	ppb
Barium	135-1	0.00	0.01	0.00	0.00	350.11	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.21	0.78	0.87	0.95	23.77	ppb
Boron	11-1	0.52	0.58	0.46	0.52	11.55	ppb
Cadmium	106-1	0.39	0.83	0.89	0.70	39.09	ppb
Cadmium	108-1	-0.07	-0.03	-0.03	-0.04		ppb
Cadmium	111-1	0.03	0.06	0.07	0.05	40.41	ppb
Calcium	43-1	0.25	-0.77	-1.83	-0.79		ppb
Calcium	44-1	-17.60	-19.02	-17.62	-18.08		ppb
Chromium	52-2	0.00	0.01	-0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.02	0.04	0.02	107.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.16	0.28	0.26	0.23	28.49	ppb
Iron	57-2	-0.18	0.13	0.20	0.05	388.67	ppb
Lead	206-1	0.01	-0.01	0.01	0.00	853.40	ppb
Lead	207-1	0.03	0.02	0.02	0.02	13.90	ppb
Lead	208-1	0.00	0.01	0.01	0.01	51.80	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.22	-0.12	0.05	349.69	ppb
Manganese	55-2	0.00	0.01	0.01	0.01	97.39	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BL	Instrumnet Name :	P7
Client Sample ID :	PB95884BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:31:35	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	111.93	ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.01	0.00	0.00	882.18	ppb
Phosphorus	31-2	2.04	1.87	2.21	2.04	8.45	ppb
Potassium	39-2	4.93	9.85	9.54	8.11	33.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	-0.22	0.24	0.88	0.30	182.61	ppb
Selenium	82-1	0.48	1.02	0.52	0.67	44.58	ppb
Silicon	28-1	4.13	4.25	2.74	3.70	22.71	ppb
Silver	109-1	0.00	0.00	0.00	0.00	306.27	ppb
Silver	107-1	0.00	0.00	0.00	0.00	4490.80	ppb
Sodium	23-2	23.50	20.72	22.03	22.08	6.30	ppb
Strontium	86-1	-0.03	-0.03	-0.07	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	8.67	ppb
Sulfur	34-1	114.00	97.43	72.42	94.62	22.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	51.75	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	31.91	ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.03	-0.03	-0.05	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	46.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.13	-0.16	-0.16		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	504.35	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BL	Instrumnet Name :	P7
Client Sample ID :	PB95884BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:31:35	DataFile Name :	177SMPL.d

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

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:35:07	DataFile Name :	178CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.62	1.24	0.64	90.39	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.01	-0.02	-0.02		ppb
Barium	135-1	0.02	0.03	0.01	0.02	44.64	ppb
Barium	137-1	0.02	0.02	0.02	0.02	10.11	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	0.03	0.18	0.03	448.88	ppb
Boron	11-1	0.27	0.26	0.25	0.26	2.86	ppb
Cadmium	106-1	0.23	0.22	1.51	0.65	113.70	ppb
Cadmium	108-1	-0.07	-0.10	0.00	-0.06		ppb
Cadmium	111-1	0.02	0.02	0.11	0.05	106.68	ppb
Calcium	43-1	4.29	3.57	2.25	3.37	30.77	ppb
Calcium	44-1	-13.08	-13.84	-14.06	-13.66		ppb
Chromium	52-2	-0.05	-0.02	0.00	-0.02		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.00	0.01	-0.01	0.00	807.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.85	0.74	0.77	0.79	7.34	ppb
Iron	57-2	1.31	0.56	0.88	0.92	41.36	ppb
Lead	206-1	509.91	507.65	517.45	511.67	1.00	ppb
Lead	207-1	493.70	489.20	491.67	491.52	0.46	ppb
Lead	208-1	500.69	500.68	500.26	500.54	0.05	ppb
Lithium	6-1						%
Magnesium	24-2	0.62	0.65	0.62	0.63	2.24	ppb
Manganese	55-2	0.06	0.06	0.04	0.05	27.60	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:35:07	DataFile Name :	178CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	187.56	ppb
Molybdenum	95-1	0.00	0.02	0.00	0.01	220.89	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	41.25	ppb
Molybdenum	98-1	0.00	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	0.00	0.01	275.27	ppb
Phosphorus	31-2	0.36	-3.63	0.49	-0.93		ppb
Potassium	39-2	6.53	2.69	6.24	5.15	41.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	-0.59	-0.59		ppb
Selenium	78-2	-0.45	-0.27	0.24	-0.16		ppb
Selenium	82-1	0.74	0.72	1.08	0.85	23.90	ppb
Silicon	28-1	4.49	5.45	5.42	5.12	10.61	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	20.98	22.51	21.18	21.56	3.86	ppb
Strontium	86-1	0.00	-0.03	0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	29.10	ppb
Sulfur	34-1	-106.25	101.77	-60.05	-21.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	19.78	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	20.24	ppb
Tin	118-1	-0.02	0.13	0.01	0.04	199.44	ppb
Titanium	47-1	0.04	-0.02	0.02	0.01	206.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	76.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.00	-0.01	0.01	214.44	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	467.31	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:35:07	DataFile Name :	178CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	3765.48	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB73 Instrumnet Name : P7
 Client Sample ID : CCB73 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:38:40 DataFile Name : 179CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.01	0.01	0.08	151.24	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	-0.01	-0.02		ppb
Barium	135-1	0.01	0.00	0.01	0.01	145.43	ppb
Barium	137-1	0.01	0.00	0.00	0.00	135.28	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.08	0.13	0.05	205.49	ppb
Boron	11-1	-0.03	0.08	0.11	0.05	134.03	ppb
Cadmium	106-1	0.36	1.10	0.01	0.49	113.08	ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	0.02	0.08	0.00	0.03	125.01	ppb
Calcium	43-1	-1.31	0.17	-0.97	-0.70		ppb
Calcium	44-1	-17.94	-18.33	-18.07	-18.12		ppb
Chromium	52-2	-0.07	-0.01	-0.03	-0.04		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.04	0.01	-0.01	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.19	0.18	0.23	0.20	14.40	ppb
Iron	57-2	0.20	-0.06	0.27	0.14	124.51	ppb
Lead	206-1	0.01	0.00	-0.01	0.00		ppb
Lead	207-1	0.02	0.00	0.02	0.02	70.91	ppb
Lead	208-1	0.01	0.00	0.00	0.00	168.11	ppb
Lithium	6-1						%
Magnesium	24-2	0.13	0.01	-0.18	-0.01		ppb
Manganese	55-2	0.00	0.01	0.01	0.01	56.01	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:38:40	DataFile Name :	179CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	200.36	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.02	0.01	33.51	ppb
Phosphorus	31-2	29.15	5.77	11.23	15.38	79.52	ppb
Potassium	39-2	3.63	6.35	7.31	5.76	33.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.22	0.16	-0.59	-0.22		ppb
Selenium	78-2	-0.12	0.49	0.65	0.34	120.52	ppb
Selenium	82-1	0.69	0.98	0.68	0.79	21.75	ppb
Silicon	28-1	3.53	1.73	5.17	3.48	49.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	31.97	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	18.46	18.76	19.47	18.90	2.73	ppb
Strontium	86-1	-0.06	-0.11	-0.01	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	37.43	ppb
Sulfur	34-1	-146.12	-158.07	20.24	-94.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	48.35	ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.02	-0.03	0.05	0.00	3610.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	49.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.12	-0.14	-0.15		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	439.16	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:38:40	DataFile Name :	179CCBE.d

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

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BS	Instrumnet Name :	P7
Client Sample ID :	PB95884BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:42:12	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	0.29	-0.06	0.20	113.24	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.01	-0.01	0.01	0.00	286.87	ppb
Barium	137-1	0.00	0.01	0.01	0.01	42.61	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	0.32	0.27	0.22	55.94	ppb
Boron	11-1	0.04	-0.09	-0.10	-0.05		ppb
Cadmium	106-1	1.11	0.39	1.47	0.99	55.40	ppb
Cadmium	108-1	-0.07	-0.05	-0.10	-0.07		ppb
Cadmium	111-1	0.09	0.03	0.11	0.07	55.70	ppb
Calcium	43-1	0.22	1.85	0.78	0.95	87.34	ppb
Calcium	44-1	-18.38	-17.23	-16.80	-17.47		ppb
Chromium	52-2	-0.03	0.00	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	-0.04	-0.02	-0.04	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.35	0.25	0.31	0.31	15.96	ppb
Iron	57-2	1.07	0.59	0.40	0.69	50.70	ppb
Lead	206-1	510.77	529.27	522.29	520.78	1.79	ppb
Lead	207-1	492.89	509.51	495.32	499.24	1.80	ppb
Lead	208-1	500.16	518.74	506.91	508.61	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.26	0.39	0.29	29.49	ppb
Manganese	55-2	0.03	0.05	0.05	0.04	22.31	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BS	Instrumnet Name :	P7
Client Sample ID :	PB95884BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:42:12	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	84.39	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	0.60	7.61	1.02	3.08	127.79	ppb
Potassium	39-2	1.80	6.45	5.18	4.48	53.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	-0.59	0.55	-0.21		ppb
Selenium	78-2	0.21	0.75	-0.24	0.24	207.96	ppb
Selenium	82-1	1.13	1.07	1.64	1.28	24.42	ppb
Silicon	28-1	4.98	5.77	5.46	5.40	7.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	4145.13	ppb
Sodium	23-2	18.66	19.54	19.80	19.33	3.11	ppb
Strontium	86-1	-0.04	-0.02	-0.08	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.03	ppb
Sulfur	34-1	-313.52	-94.44	-125.65	-177.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	247.87	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	44.46	ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.01	0.01	-0.01	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	26.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.06	-0.01	-0.04		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	84.10	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BS	Instrumnet Name :	P7
Client Sample ID :	PB95884BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:42:12	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	343.45	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:45:43 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.31	8.02	9.12	9.15	12.51	ppb
Antimony	121-1	14.40	14.84	14.74	14.66	1.56	ppb
Arsenic	75-2	0.49	0.53	0.42	0.48	11.47	ppb
Barium	135-1	24.36	25.19	25.17	24.91	1.91	ppb
Barium	137-1	24.82	25.01	25.27	25.03	0.90	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	45.08	43.01	43.11	43.73	2.67	ppb
Boron	11-1	42.36	43.53	45.46	43.78	3.58	ppb
Cadmium	106-1	2.85	1.74	1.02	1.87	49.36	ppb
Cadmium	108-1	2.45	1.83	1.44	1.91	26.54	ppb
Cadmium	111-1	0.36	0.31	0.25	0.30	17.54	ppb
Calcium	43-1	16439.64	16653.67	16512.44	16535.25	0.66	ppb
Calcium	44-1	16264.61	16467.45	16471.22	16401.09	0.72	ppb
Chromium	52-2	0.06	0.06	0.02	0.05	49.37	ppb
Cobalt	59-2	0.75	0.70	0.73	0.73	3.54	ppb
Copper	63-2	485.71	483.08	475.18	481.32	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.98	77.51	76.30	77.60	1.73	ppb
Iron	57-2	78.54	81.48	77.04	79.02	2.86	ppb
Lead	206-1	2.79	2.69	2.68	2.72	2.14	ppb
Lead	207-1	2.59	2.51	2.63	2.57	2.26	ppb
Lead	208-1	2.67	2.62	2.62	2.63	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	5261.15	5251.58	5182.69	5231.81	0.82	ppb
Manganese	55-2	15.76	15.34	15.17	15.42	1.97	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:45:43	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	5.79	ppb
Molybdenum	95-1	0.12	0.14	0.18	0.14	22.08	ppb
Molybdenum	96-1	0.11	0.11	0.11	0.11	2.11	ppb
Molybdenum	97-1	0.13	0.15	0.15	0.14	8.80	ppb
Molybdenum	98-1	0.24	0.23	0.25	0.24	2.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4587.11	4580.55	4470.06	4545.91	1.45	ppb
Phosphorus	31-2	463.89	456.04	458.52	459.48	0.87	ppb
Potassium	39-2	1554.75	1548.83	1564.15	1555.91	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.23	0.48	0.13	285.42	ppb
Selenium	78-2	0.30	0.25	0.35	0.30	16.58	ppb
Selenium	82-1	1.43	1.14	0.96	1.18	20.31	ppb
Silicon	28-1	1530.81	1555.74	1525.06	1537.20	1.06	ppb
Silver	109-1	0.13	0.17	0.15	0.15	12.52	ppb
Silver	107-1	0.14	0.16	0.15	0.15	5.80	ppb
Sodium	23-2	31278.02	31064.50	30486.15	30942.89	1.32	ppb
Strontium	86-1	51.29	51.97	50.93	51.39	1.03	ppb
Strontium	88-1	52.43	52.31	52.56	52.43	0.24	ppb
Sulfur	34-1	3573.01	3554.17	3533.84	3553.68	0.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.05	0.05	2.35	ppb
Thallium	205-1	0.06	0.06	0.05	0.06	12.03	ppb
Tin	118-1	15.55	15.63	15.90	15.69	1.17	ppb
Titanium	47-1	0.76	0.47	0.48	0.57	28.70	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	40.77	ppb
Vanadium	51-2	0.13	0.14	0.14	0.14	6.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7311.20	7303.42	7167.58	7260.73	1.11	ppb
Zirconium	90-1	0.05	0.07	0.07	0.06	17.23	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:45:43	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.04	0.07	0.06	25.33	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12DUP Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:49:14 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.95	11.85	7.95	8.92	29.02	ppb
Antimony	121-1	14.75	15.00	14.90	14.88	0.81	ppb
Arsenic	75-2	0.45	0.58	0.50	0.51	12.09	ppb
Barium	135-1	24.98	24.44	24.90	24.78	1.17	ppb
Barium	137-1	24.99	24.85	24.36	24.74	1.34	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	45.90	44.90	45.06	45.29	1.18	ppb
Boron	11-1	46.42	48.17	48.61	47.73	2.43	ppb
Cadmium	106-1	2.58	3.45	2.87	2.96	15.05	ppb
Cadmium	108-1	1.68	1.75	1.81	1.75	3.58	ppb
Cadmium	111-1	0.32	0.37	0.29	0.33	13.21	ppb
Calcium	43-1	16458.40	16301.28	16497.67	16419.12	0.63	ppb
Calcium	44-1	16343.30	16547.75	16382.44	16424.50	0.66	ppb
Chromium	52-2	0.02	0.03	0.01	0.02	45.18	ppb
Cobalt	59-2	0.72	0.75	0.69	0.72	3.84	ppb
Copper	63-2	488.23	495.55	489.79	491.19	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.33	77.93	77.91	78.06	0.31	ppb
Iron	57-2	79.95	81.69	77.28	79.64	2.79	ppb
Lead	206-1	2.61	2.62	2.61	2.61	0.33	ppb
Lead	207-1	2.47	2.38	2.36	2.40	2.37	ppb
Lead	208-1	2.52	2.48	2.50	2.50	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	5281.37	5317.15	5283.48	5294.00	0.38	ppb
Manganese	55-2	15.49	15.34	15.19	15.34	0.97	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12DUP	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:49:14	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.06	0.07	19.49	ppb
Molybdenum	95-1	0.12	0.14	0.12	0.12	9.22	ppb
Molybdenum	96-1	0.10	0.14	0.12	0.12	15.89	ppb
Molybdenum	97-1	0.16	0.13	0.16	0.15	10.65	ppb
Molybdenum	98-1	0.25	0.26	0.23	0.24	5.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4572.62	4621.32	4565.59	4586.51	0.66	ppb
Phosphorus	31-2	438.76	453.73	469.13	453.87	3.35	ppb
Potassium	39-2	1568.96	1564.66	1558.79	1564.14	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.59	1.56	-0.23	0.24	473.79	ppb
Selenium	78-2	-0.04	0.46	0.24	0.22	113.14	ppb
Selenium	82-1	0.60	1.36	0.70	0.89	46.45	ppb
Silicon	28-1	1499.72	1492.83	1495.84	1496.13	0.23	ppb
Silver	109-1	0.16	0.18	0.18	0.17	5.94	ppb
Silver	107-1	0.17	0.19	0.16	0.17	6.30	ppb
Sodium	23-2	31107.65	31803.68	31437.37	31449.57	1.11	ppb
Strontium	86-1	51.92	51.43	52.78	52.04	1.32	ppb
Strontium	88-1	53.02	52.63	53.23	52.96	0.57	ppb
Sulfur	34-1	3220.53	3109.21	3123.40	3151.05	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.03	0.04	23.03	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	8.85	ppb
Tin	118-1	15.65	15.89	15.76	15.77	0.74	ppb
Titanium	47-1	0.34	0.35	0.27	0.32	14.25	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	34.10	ppb
Vanadium	51-2	0.13	0.12	0.14	0.13	4.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7340.34	7376.62	7295.52	7337.49	0.55	ppb
Zirconium	90-1	0.05	0.05	0.07	0.06	22.04	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12DUP	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:49:14	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.06	0.07	12.37	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12LX5 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 5
 Date & Time Acquired :: 2017-01-13 01:52:45 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.64	6.18	3.99	4.27	41.86	ppb
Antimony	121-1	2.75	2.72	2.55	2.67	4.18	ppb
Arsenic	75-2	0.08	0.07	0.09	0.08	10.23	ppb
Barium	135-1	4.59	4.76	4.58	4.64	2.18	ppb
Barium	137-1	4.80	4.62	4.85	4.76	2.60	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.75	11.44	11.26	10.82	8.58	ppb
Boron	11-1	11.14	11.75	11.22	11.37	2.89	ppb
Cadmium	106-1	0.78	-0.24	-0.12	0.14	395.53	ppb
Cadmium	108-1	0.25	0.25	0.21	0.24	8.30	ppb
Cadmium	111-1	0.07	0.00	0.01	0.03	126.23	ppb
Calcium	43-1	3299.39	3146.04	3135.82	3193.75	2.87	ppb
Calcium	44-1	3155.86	3173.05	3125.54	3151.48	0.76	ppb
Chromium	52-2	0.07	0.02	0.05	0.05	52.47	ppb
Cobalt	59-2	0.14	0.13	0.14	0.14	5.57	ppb
Copper	63-2	94.15	95.76	93.27	94.39	1.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.32	15.61	15.18	15.37	1.44	ppb
Iron	57-2	15.48	14.78	16.18	15.48	4.53	ppb
Lead	206-1	0.52	0.47	0.48	0.49	5.31	ppb
Lead	207-1	0.46	0.47	0.42	0.45	5.79	ppb
Lead	208-1	0.48	0.48	0.47	0.48	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1019.38	1019.98	1020.24	1019.87	0.04	ppb
Manganese	55-2	3.00	2.93	3.09	3.01	2.75	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12LX5 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 5
 Date & Time Acquired :: 2017-01-13 01:52:45 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	22.18	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	65.82	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.01	21.23	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	9.92	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	896.44	905.81	893.12	898.45	0.73	ppb
Phosphorus	31-2	117.58	84.07	105.31	102.32	16.57	ppb
Potassium	39-2	301.62	308.58	308.84	306.35	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.59	-0.22	-0.09		ppb
Selenium	78-2	0.15	0.66	0.23	0.35	80.37	ppb
Selenium	82-1	0.57	0.84	0.82	0.74	20.38	ppb
Silicon	28-1	392.97	394.53	389.11	392.20	0.71	ppb
Silver	109-1	0.06	0.06	0.07	0.06	15.12	ppb
Silver	107-1	0.06	0.06	0.04	0.05	16.73	ppb
Sodium	23-2	6143.02	6084.85	6079.37	6102.41	0.58	ppb
Strontium	86-1	9.65	10.02	10.28	9.98	3.18	ppb
Strontium	88-1	10.21	10.24	10.14	10.20	0.52	ppb
Sulfur	34-1	247.82	155.21	43.23	148.75	68.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	50.96	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	30.53	ppb
Tin	118-1	2.97	2.99	2.89	2.95	1.88	ppb
Titanium	47-1	0.06	0.08	0.08	0.07	16.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	8.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1394.52	1410.02	1395.13	1399.89	0.63	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12LX5	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	5
Date & Time Acquired ::	2017-01-13 01:52:45	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	1554.85	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12MS Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:56:18 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1814.08	1811.61	1832.38	1819.36	0.62	ppb
Antimony	121-1	918.49	915.44	934.04	922.65	1.08	ppb
Arsenic	75-2	814.65	815.10	807.44	812.39	0.53	ppb
Barium	135-1	235.32	235.69	239.68	236.89	1.02	ppb
Barium	137-1	236.21	238.26	238.28	237.59	0.50	ppb
Beryllium	9-1	212.90	210.98	213.73	212.54	0.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	367.62	372.29	391.24	377.05	3.32	ppb
Boron	11-1	383.40	392.35	405.17	393.64	2.78	ppb
Cadmium	106-1	185.77	182.83	188.29	185.63	1.47	ppb
Cadmium	108-1	201.47	208.04	209.03	206.18	1.99	ppb
Cadmium	111-1	219.87	218.64	221.62	220.05	0.68	ppb
Calcium	43-1	17224.89	17130.93	16993.50	17116.44	0.68	ppb
Calcium	44-1	16869.88	16849.00	16705.84	16808.24	0.53	ppb
Chromium	52-2	400.25	408.73	398.03	402.34	1.40	ppb
Cobalt	59-2	206.58	210.00	206.72	207.76	0.93	ppb
Copper	63-2	780.23	802.14	789.92	790.76	1.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3013.56	3040.60	2982.18	3012.11	0.97	ppb
Iron	57-2	3025.64	3065.24	3036.60	3042.49	0.67	ppb
Lead	206-1	1040.55	1048.92	1037.98	1042.48	0.55	ppb
Lead	207-1	1035.22	1027.88	1011.75	1024.95	1.17	ppb
Lead	208-1	1036.49	1028.91	1022.05	1029.15	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	7118.17	7077.86	7078.93	7091.65	0.32	ppb
Manganese	55-2	216.62	217.13	216.04	216.59	0.25	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MS	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:56:18	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	124.92	123.84	122.08	123.61	1.16	ppb
Molybdenum	95-1	404.62	407.35	397.74	403.24	1.23	ppb
Molybdenum	96-1	338.54	335.80	331.56	335.30	1.05	ppb
Molybdenum	97-1	404.05	402.85	397.49	401.46	0.87	ppb
Molybdenum	98-1	403.39	407.24	396.15	402.26	1.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4873.03	4939.01	4825.08	4879.04	1.17	ppb
Phosphorus	31-2	6433.72	6272.00	6317.90	6341.21	1.31	ppb
Potassium	39-2	11635.23	11617.78	11642.36	11631.79	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1999.18	2041.74	2001.86	2014.26	1.18	ppb
Selenium	78-2	2033.57	2032.01	1987.38	2017.65	1.30	ppb
Selenium	82-1	2020.46	2035.05	2030.53	2028.68	0.37	ppb
Silicon	28-1	2283.91	2287.60	2234.45	2268.65	1.31	ppb
Silver	109-1	81.82	82.33	83.39	82.51	0.97	ppb
Silver	107-1	82.71	83.01	84.70	83.47	1.28	ppb
Sodium	23-2	32998.83	33276.24	32255.89	32843.65	1.61	ppb
Strontium	86-1	247.78	251.95	245.53	248.42	1.31	ppb
Strontium	88-1	251.36	254.01	246.60	250.66	1.50	ppb
Sulfur	34-1	2856.86	2661.39	2376.48	2631.58	9.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2042.06	2076.98	2075.85	2064.96	0.96	ppb
Thallium	205-1	2063.64	2069.27	2061.79	2064.90	0.19	ppb
Tin	118-1	791.14	786.56	804.66	794.12	1.19	ppb
Titanium	47-1	200.28	201.71	197.04	199.68	1.20	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	19.14	ppb
Vanadium	51-2	304.01	308.05	300.90	304.32	1.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7199.95	7289.41	7197.57	7228.98	0.72	ppb
Zirconium	90-1	0.11	0.14	0.15	0.13	15.91	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MS	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:56:18	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.31	0.30	0.32	0.31	2.90	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MSD	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:59:46	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1859.69	1882.24	1904.48	1882.14	1.19	ppb
Antimony	121-1	974.07	988.47	972.32	978.28	0.91	ppb
Arsenic	75-2	840.75	838.43	847.20	842.13	0.54	ppb
Barium	135-1	242.11	245.09	245.64	244.28	0.78	ppb
Barium	137-1	246.37	246.07	250.35	247.60	0.96	ppb
Beryllium	9-1	219.06	219.90	217.60	218.85	0.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	387.31	396.68	410.89	398.29	2.98	ppb
Boron	11-1	409.99	424.24	435.58	423.27	3.03	ppb
Cadmium	106-1	190.64	190.29	195.21	192.05	1.43	ppb
Cadmium	108-1	211.42	210.74	208.69	210.28	0.68	ppb
Cadmium	111-1	226.45	226.11	226.86	226.47	0.16	ppb
Calcium	43-1	18054.47	18017.02	17694.29	17921.93	1.10	ppb
Calcium	44-1	17754.09	17921.39	17372.13	17682.54	1.59	ppb
Chromium	52-2	416.15	422.64	417.64	418.81	0.81	ppb
Cobalt	59-2	212.32	216.70	216.68	215.24	1.17	ppb
Copper	63-2	822.86	838.12	838.01	833.00	1.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3145.21	3169.29	3149.50	3154.67	0.41	ppb
Iron	57-2	3130.18	3167.99	3140.87	3146.35	0.62	ppb
Lead	206-1	1087.02	1066.28	1065.01	1072.77	1.15	ppb
Lead	207-1	1063.57	1056.06	1058.80	1059.48	0.36	ppb
Lead	208-1	1069.76	1055.54	1056.58	1060.63	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	7277.95	7383.25	7359.17	7340.13	0.75	ppb
Manganese	55-2	223.80	227.30	227.90	226.33	0.98	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MSD	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:59:46	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	129.73	127.64	127.51	128.29	0.97	ppb
Molybdenum	95-1	421.26	415.58	414.26	417.03	0.89	ppb
Molybdenum	96-1	352.10	344.35	342.26	346.24	1.50	ppb
Molybdenum	97-1	425.90	418.96	411.05	418.64	1.78	ppb
Molybdenum	98-1	424.99	417.85	412.35	418.40	1.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5069.08	5209.33	5135.05	5137.82	1.37	ppb
Phosphorus	31-2	6563.99	6496.39	6421.16	6493.85	1.10	ppb
Potassium	39-2	12040.77	12195.07	12067.43	12101.09	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2096.25	2127.88	2140.91	2121.68	1.08	ppb
Selenium	78-2	2069.83	2064.90	2100.51	2078.41	0.93	ppb
Selenium	82-1	2099.95	2072.73	2059.14	2077.27	1.00	ppb
Silicon	28-1	2319.57	2344.85	2327.05	2330.49	0.56	ppb
Silver	109-1	84.74	84.61	84.71	84.69	0.08	ppb
Silver	107-1	84.71	86.29	85.67	85.55	0.93	ppb
Sodium	23-2	34225.35	34655.79	34734.01	34538.38	0.79	ppb
Strontium	86-1	261.59	256.14	254.95	257.56	1.37	ppb
Strontium	88-1	266.41	258.00	254.74	259.71	2.32	ppb
Sulfur	34-1	2433.94	2396.30	2167.49	2332.58	6.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2101.20	2103.95	2122.41	2109.19	0.55	ppb
Thallium	205-1	2115.39	2089.77	2097.23	2100.80	0.63	ppb
Tin	118-1	828.39	840.55	825.73	831.55	0.95	ppb
Titanium	47-1	209.18	208.75	205.50	207.81	0.97	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	27.23	ppb
Vanadium	51-2	313.42	319.97	316.06	316.48	1.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7579.00	7695.00	7732.13	7668.71	1.04	ppb
Zirconium	90-1	0.08	0.09	0.09	0.09	5.32	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MSD	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:59:46	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.30	0.29	0.28	12.22	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12A Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:03:14 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1831.26	1858.21	1865.37	1851.61	0.97	ppb
Antimony	121-1	944.75	933.14	961.44	946.44	1.50	ppb
Arsenic	75-2	826.13	825.89	831.30	827.77	0.37	ppb
Barium	135-1	234.84	238.53	245.58	239.65	2.28	ppb
Barium	137-1	237.37	238.30	247.60	241.09	2.35	ppb
Beryllium	9-1	217.97	218.39	214.84	217.07	0.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	395.66	402.68	412.78	403.71	2.13	ppb
Boron	11-1	410.65	417.52	432.52	420.23	2.66	ppb
Cadmium	106-1	193.31	188.22	192.33	191.29	1.41	ppb
Cadmium	108-1	207.88	207.54	214.57	210.00	1.89	ppb
Cadmium	111-1	220.66	221.78	225.43	222.62	1.12	ppb
Calcium	43-1	17319.41	17461.83	17278.69	17353.31	0.55	ppb
Calcium	44-1	17241.79	17667.76	17110.53	17340.03	1.68	ppb
Chromium	52-2	411.51	408.97	415.60	412.03	0.81	ppb
Cobalt	59-2	211.24	212.88	213.54	212.55	0.56	ppb
Copper	63-2	804.67	812.86	817.81	811.78	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3119.30	3065.04	3090.14	3091.50	0.88	ppb
Iron	57-2	3094.09	3101.85	3081.44	3092.46	0.33	ppb
Lead	206-1	1064.75	1054.25	1042.67	1053.89	1.05	ppb
Lead	207-1	1031.73	1037.55	1029.45	1032.91	0.40	ppb
Lead	208-1	1040.59	1044.57	1036.57	1040.58	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	7197.42	7192.59	7154.42	7181.48	0.33	ppb
Manganese	55-2	221.65	217.77	223.99	221.13	1.42	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12A	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:03:14	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	125.16	127.46	127.99	126.87	1.19	ppb
Molybdenum	95-1	414.00	416.89	417.75	416.21	0.47	ppb
Molybdenum	96-1	346.33	349.32	347.59	347.75	0.43	ppb
Molybdenum	97-1	413.80	414.44	417.92	415.39	0.53	ppb
Molybdenum	98-1	413.00	414.66	424.64	417.43	1.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5037.02	5030.41	5029.93	5032.45	0.08	ppb
Phosphorus	31-2	6280.18	6370.50	6351.45	6334.04	0.75	ppb
Potassium	39-2	11717.03	11817.56	11965.91	11833.50	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2049.90	2049.43	2086.89	2062.07	1.04	ppb
Selenium	78-2	2026.68	2021.30	2025.55	2024.51	0.14	ppb
Selenium	82-1	2043.60	2062.41	2086.33	2064.11	1.04	ppb
Silicon	28-1	2219.75	2248.00	2294.25	2254.00	1.67	ppb
Silver	109-1	81.76	83.03	84.75	83.18	1.80	ppb
Silver	107-1	82.91	84.01	84.84	83.92	1.16	ppb
Sodium	23-2	33606.41	33161.46	33086.53	33284.80	0.84	ppb
Strontium	86-1	251.23	252.96	260.40	254.86	1.91	ppb
Strontium	88-1	257.54	257.09	260.64	258.42	0.75	ppb
Sulfur	34-1	1956.84	2155.41	2017.23	2043.16	4.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2089.03	2096.78	2046.93	2077.58	1.29	ppb
Thallium	205-1	2067.91	2057.78	2067.92	2064.53	0.28	ppb
Tin	118-1	793.13	786.43	809.02	796.19	1.46	ppb
Titanium	47-1	201.34	205.41	202.56	203.10	1.03	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.47	ppb
Vanadium	51-2	310.89	309.56	312.19	310.88	0.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7363.55	7457.20	7449.42	7423.39	0.70	ppb
Zirconium	90-1	0.09	0.10	0.11	0.10	10.31	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12A	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:03:14	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.23	0.29	0.25	12.35	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1087-26 Instrumnet Name : P7
 Client Sample ID : X10602CR00203A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:06:42 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	104.76	104.96	106.14	105.28	0.71	ppb
Antimony	121-1	3.55	3.67	3.79	3.67	3.23	ppb
Arsenic	75-2	1.98	2.13	2.35	2.15	8.55	ppb
Barium	135-1	30.76	30.90	31.15	30.94	0.64	ppb
Barium	137-1	31.23	31.52	31.06	31.27	0.74	ppb
Beryllium	9-1	0.04	0.03	0.03	0.04	20.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	29.39	28.35	25.31	27.68	7.65	ppb
Boron	11-1	29.11	28.50	24.94	27.52	8.19	ppb
Cadmium	106-1	13.68	14.85	14.14	14.22	4.14	ppb
Cadmium	108-1	13.68	15.51	16.13	15.11	8.41	ppb
Cadmium	111-1	12.67	13.13	13.02	12.94	1.88	ppb
Calcium	43-1	7477.81	7452.18	7328.41	7419.47	1.08	ppb
Calcium	44-1	7565.40	7437.25	7468.68	7490.44	0.89	ppb
Chromium	52-2	0.89	0.86	0.88	0.87	1.51	ppb
Cobalt	59-2	1.82	1.77	1.85	1.82	2.19	ppb
Copper	63-2	8356.62	8221.59	8387.64	8321.95	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1537.90	1522.77	1542.82	1534.50	0.68	ppb
Iron	57-2	1527.35	1515.55	1534.65	1525.85	0.63	ppb
Lead	206-1	1033.30	1062.50	1035.52	1043.77	1.56	ppb
Lead	207-1	940.27	957.24	944.65	947.39	0.93	ppb
Lead	208-1	981.84	995.58	981.12	986.18	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	2403.83	2393.93	2380.23	2392.66	0.50	ppb
Manganese	55-2	253.60	251.92	254.16	253.23	0.46	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1087-26 Instrumnet Name : P7
 Client Sample ID : X10602CR00203A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:06:42 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.55	0.62	0.70	0.62	12.39	ppb
Molybdenum	95-1	1.39	1.71	2.08	1.73	20.15	ppb
Molybdenum	96-1	1.21	1.44	1.66	1.44	15.83	ppb
Molybdenum	97-1	1.49	1.78	1.90	1.72	12.29	ppb
Molybdenum	98-1	1.46	1.81	1.98	1.75	15.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.27	100.63	102.02	101.31	0.69	ppb
Phosphorus	31-2	898.47	974.84	909.38	927.56	4.45	ppb
Potassium	39-2	1039.64	1044.03	1035.31	1039.66	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.30	3.79	3.89	4.32	19.51	ppb
Selenium	78-2	2.78	3.21	3.89	3.29	17.09	ppb
Selenium	82-1	3.66	3.16	3.82	3.54	9.69	ppb
Silicon	28-1	749.89	754.57	746.86	750.44	0.52	ppb
Silver	109-1	0.34	0.35	0.37	0.35	3.86	ppb
Silver	107-1	0.36	0.39	0.38	0.38	3.80	ppb
Sodium	23-2	22847.87	22725.55	22844.53	22805.98	0.31	ppb
Strontium	86-1	24.67	24.30	24.21	24.39	1.00	ppb
Strontium	88-1	24.99	24.54	24.54	24.69	1.04	ppb
Sulfur	34-1	-231.24	-455.58	-409.85	-365.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.06	0.06	0.06	1.48	ppb
Thallium	205-1	0.07	0.08	0.06	0.07	13.51	ppb
Tin	118-1	7.81	7.75	8.02	7.86	1.79	ppb
Titanium	47-1	2.57	2.75	2.43	2.58	6.01	ppb
Uranium	238-1	0.16	0.17	0.18	0.17	3.81	ppb
Vanadium	51-2	0.47	0.52	0.54	0.51	6.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13127.86	12965.31	13206.42	13099.86	0.94	ppb
Zirconium	90-1	0.13	0.12	0.13	0.13	4.16	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1087-26	Instrumnet Name :	P7
Client Sample ID :	X10602CR00203A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:06:42	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.11	0.12	0.13	22.96	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1088-02 Instrumnet Name : P7
 Client Sample ID : X10602CR000240.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:10:10 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1218.93	1227.24	1243.73	1229.97	1.03	ppb
Antimony	121-1	0.83	0.88	0.95	0.89	6.79	ppb
Arsenic	75-2	1.67	1.73	1.75	1.71	2.47	ppb
Barium	135-1	117.17	119.13	115.93	117.41	1.38	ppb
Barium	137-1	116.44	119.74	116.88	117.69	1.52	ppb
Beryllium	9-1	0.15	0.08	0.10	0.11	29.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.68	23.65	20.72	21.68	7.85	ppb
Boron	11-1	21.81	21.13	22.87	21.94	3.99	ppb
Cadmium	106-1	0.31	0.27	0.66	0.41	52.05	ppb
Cadmium	108-1	0.76	1.24	0.95	0.98	24.81	ppb
Cadmium	111-1	0.19	0.21	0.18	0.19	8.51	ppb
Calcium	43-1	19642.02	19183.57	19267.15	19364.25	1.26	ppb
Calcium	44-1	19430.84	19076.12	19311.05	19272.67	0.94	ppb
Chromium	52-2	2.45	2.26	2.37	2.36	4.08	ppb
Cobalt	59-2	1.67	1.68	1.65	1.67	0.71	ppb
Copper	63-2	19761.23	19671.39	19922.48	19785.03	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8881.97	8752.85	8767.74	8800.85	0.80	ppb
Iron	57-2	8802.98	8711.48	8777.37	8763.94	0.54	ppb
Lead	206-1	16.40	16.56	16.70	16.55	0.91	ppb
Lead	207-1	14.80	14.87	15.07	14.92	0.93	ppb
Lead	208-1	15.58	15.67	15.74	15.66	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	7838.75	7790.16	7752.69	7793.87	0.55	ppb
Manganese	55-2	690.44	683.80	683.06	685.76	0.59	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1088-02	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:10:10	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.31	0.38	0.32	19.81	ppb
Molybdenum	95-1	0.50	0.64	0.71	0.62	16.89	ppb
Molybdenum	96-1	0.49	0.57	0.66	0.57	14.91	ppb
Molybdenum	97-1	0.50	0.63	0.82	0.65	25.03	ppb
Molybdenum	98-1	0.55	0.65	0.71	0.64	12.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1099.54	1085.20	1086.98	1090.57	0.72	ppb
Phosphorus	31-2	4847.15	4809.05	4599.07	4751.76	2.81	ppb
Potassium	39-2	1665.79	1639.11	1645.85	1650.25	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	2.36	1.25	1.38	66.99	ppb
Selenium	78-2	1.56	1.58	0.55	1.23	48.08	ppb
Selenium	82-1	1.44	1.51	1.30	1.41	7.47	ppb
Silicon	28-1	1301.41	1271.26	1271.27	1281.31	1.36	ppb
Silver	109-1	0.16	0.18	0.19	0.18	9.37	ppb
Silver	107-1	0.16	0.15	0.17	0.16	5.23	ppb
Sodium	23-2	30424.87	30185.77	29853.96	30154.86	0.95	ppb
Strontium	86-1	64.80	65.12	64.12	64.68	0.79	ppb
Strontium	88-1	66.58	66.77	65.86	66.40	0.73	ppb
Sulfur	34-1	2296.47	1898.20	2160.88	2118.52	9.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.01	0.02	0.02	35.81	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	15.92	ppb
Tin	118-1	6.57	6.96	6.67	6.73	3.02	ppb
Titanium	47-1	4.28	4.36	4.36	4.33	0.99	ppb
Uranium	238-1	0.58	0.60	0.57	0.59	2.75	ppb
Vanadium	51-2	0.45	0.53	0.54	0.51	10.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3229.00	3186.24	3217.11	3210.78	0.69	ppb
Zirconium	90-1	0.16	0.18	0.16	0.17	6.78	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1088-02	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:10:10	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.15	0.15	0.14	13.48	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1088-27 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.4B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:13:41 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.32	12.69	12.54	12.52	1.49	ppb
Antimony	121-1	0.51	0.61	0.64	0.59	11.42	ppb
Arsenic	75-2	0.54	0.53	0.46	0.51	8.24	ppb
Barium	135-1	34.69	34.65	34.64	34.66	0.08	ppb
Barium	137-1	34.60	35.04	34.65	34.76	0.68	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	114.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.52	17.09	17.77	17.79	4.00	ppb
Boron	11-1	18.49	18.50	18.76	18.58	0.82	ppb
Cadmium	106-1	2.38	2.54	2.64	2.52	5.36	ppb
Cadmium	108-1	2.59	2.02	2.33	2.31	12.21	ppb
Cadmium	111-1	2.09	2.17	2.23	2.16	3.46	ppb
Calcium	43-1	17554.83	17763.69	17772.78	17697.10	0.70	ppb
Calcium	44-1	17728.43	17348.91	17521.88	17533.07	1.08	ppb
Chromium	52-2	-0.02	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	0.18	0.19	0.18	0.18	1.47	ppb
Copper	63-2	879.06	868.49	866.11	871.22	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3386.46	3325.78	3339.51	3350.58	0.95	ppb
Iron	57-2	3374.83	3327.59	3308.93	3337.12	1.02	ppb
Lead	206-1	3.39	3.37	3.29	3.35	1.60	ppb
Lead	207-1	3.02	3.02	2.92	2.99	1.93	ppb
Lead	208-1	3.21	3.21	3.09	3.17	2.12	ppb
Lithium	6-1						%
Magnesium	24-2	5817.01	5811.29	5807.01	5811.77	0.09	ppb
Manganese	55-2	11.94	11.98	12.06	11.99	0.52	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1088-27 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.4B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:13:41 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.15	0.17	0.15	16.80	ppb
Molybdenum	95-1	0.35	0.43	0.49	0.43	16.07	ppb
Molybdenum	96-1	0.37	0.35	0.47	0.39	15.80	ppb
Molybdenum	97-1	0.43	0.37	0.58	0.46	23.98	ppb
Molybdenum	98-1	0.35	0.45	0.52	0.44	20.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.48	4.25	4.27	4.34	2.92	ppb
Phosphorus	31-2	583.05	581.83	565.80	576.89	1.67	ppb
Potassium	39-2	1663.82	1623.64	1641.72	1643.06	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.62	0.52	0.90	1.01	55.58	ppb
Selenium	78-2	0.49	0.43	0.82	0.58	36.59	ppb
Selenium	82-1	1.52	1.39	1.10	1.34	16.19	ppb
Silicon	28-1	975.86	1000.37	990.50	988.91	1.25	ppb
Silver	109-1	0.11	0.13	0.13	0.13	8.49	ppb
Silver	107-1	0.11	0.15	0.15	0.14	18.27	ppb
Sodium	23-2	29150.39	28447.55	28886.36	28828.10	1.23	ppb
Strontium	86-1	53.82	54.98	53.90	54.24	1.20	ppb
Strontium	88-1	55.77	54.83	54.82	55.14	0.99	ppb
Sulfur	34-1	1434.15	1688.75	1617.61	1580.17	8.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	39.74	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	55.40	ppb
Tin	118-1	0.14	0.18	0.20	0.18	17.09	ppb
Titanium	47-1	0.31	0.44	0.31	0.35	21.36	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	4.92	ppb
Vanadium	51-2	0.09	0.09	0.10	0.10	3.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1631.35	1619.79	1603.84	1618.33	0.85	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	37.30	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1088-27	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.4B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:13:41	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	14.16	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:17:12	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.67	0.52	0.44	0.54	20.87	ppb
Antimony	121-1	0.20	0.24	0.31	0.25	22.47	ppb
Arsenic	75-2	0.23	0.17	0.17	0.19	17.22	ppb
Barium	135-1	0.02	0.02	0.02	0.02	16.41	ppb
Barium	137-1	0.04	0.03	0.01	0.03	48.41	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00	378.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.73	4.01	4.09	4.28	9.15	ppb
Boron	11-1	4.39	4.34	4.27	4.34	1.39	ppb
Cadmium	106-1	-0.78	-0.71	-0.44	-0.64		ppb
Cadmium	108-1	-0.05	-0.07	-0.03	-0.05		ppb
Cadmium	111-1	-0.06	-0.05	-0.03	-0.04		ppb
Calcium	43-1	-0.85	2.28	1.34	0.93	173.54	ppb
Calcium	44-1	-21.41	-22.39	-22.23	-22.01		ppb
Chromium	52-2	0.02	0.00	0.03	0.02	75.08	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.34	0.34	0.30	0.33	6.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.73	0.56	0.63	0.64	12.90	ppb
Iron	57-2	0.84	0.83	0.88	0.85	3.35	ppb
Lead	206-1	517.77	514.80	513.74	515.44	0.41	ppb
Lead	207-1	503.95	495.37	489.71	496.34	1.44	ppb
Lead	208-1	509.67	502.20	501.01	504.29	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	0.29	0.15	0.14	119.12	ppb
Manganese	55-2	0.04	0.04	0.04	0.04	4.57	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:17:12	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.08	0.07	30.41	ppb
Molybdenum	95-1	0.18	0.23	0.28	0.23	22.15	ppb
Molybdenum	96-1	0.15	0.18	0.19	0.17	13.64	ppb
Molybdenum	97-1	0.18	0.25	0.24	0.22	16.82	ppb
Molybdenum	98-1	0.19	0.22	0.24	0.21	12.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.01	0.01	27.30	ppb
Phosphorus	31-2	2.50	13.02	-7.32	2.73	372.04	ppb
Potassium	39-2	3.93	6.27	5.32	5.17	22.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.20	-0.20	1.34	0.31	283.04	ppb
Selenium	78-2	0.74	0.75	0.17	0.56	59.69	ppb
Selenium	82-1	0.58	1.28	0.72	0.86	42.56	ppb
Silicon	28-1	-1.24	-2.59	-0.37	-1.40		ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.11	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.28	ppb
Sodium	23-2	31.32	29.92	28.86	30.03	4.11	ppb
Strontium	86-1	0.01	-0.06	-0.05	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.89	ppb
Sulfur	34-1	-1327.82	-1517.40	-1283.59	-1376.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	13.09	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	41.99	ppb
Tin	118-1	0.05	0.09	0.14	0.10	46.28	ppb
Titanium	47-1	0.00	-0.02	-0.03	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	45.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.56	0.65	0.66	0.63	8.81	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	104.95	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:17:12	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	792.29	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:20:45	DataFile Name :	191CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	-0.05	0.46	0.14	190.65	ppb
Antimony	121-1	0.16	0.20	0.18	0.18	11.10	ppb
Arsenic	75-2	0.14	0.08	0.14	0.12	26.02	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00	385.97	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.59	2.91	2.54	2.68	7.42	ppb
Boron	11-1	3.48	3.01	2.97	3.15	9.00	ppb
Cadmium	106-1	-0.60	-0.06	-0.13	-0.26		ppb
Cadmium	108-1	-0.03	0.07	-0.05	0.00		ppb
Cadmium	111-1	-0.05	-0.01	-0.01	-0.02		ppb
Calcium	43-1	-1.14	-0.57	0.76	-0.32		ppb
Calcium	44-1	-23.06	-24.93	-22.20	-23.39		ppb
Chromium	52-2	0.06	0.04	0.00	0.03	103.09	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.20	0.23	0.21	0.21	8.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.26	0.32	0.32	0.30	12.49	ppb
Iron	57-2	0.65	0.32	0.86	0.61	44.70	ppb
Lead	206-1	0.10	0.08	0.11	0.10	19.60	ppb
Lead	207-1	0.12	0.11	0.10	0.11	8.51	ppb
Lead	208-1	0.11	0.10	0.11	0.11	5.11	ppb
Lithium	6-1						%
Magnesium	24-2	-0.10	-0.03	-0.13	-0.09		ppb
Manganese	55-2	0.01	0.02	0.02	0.02	30.27	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:20:45	DataFile Name :	191CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.06	0.05	23.77	ppb
Molybdenum	95-1	0.10	0.15	0.18	0.15	28.96	ppb
Molybdenum	96-1	0.08	0.12	0.16	0.12	30.29	ppb
Molybdenum	97-1	0.12	0.17	0.16	0.15	15.16	ppb
Molybdenum	98-1	0.11	0.15	0.20	0.15	28.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.01	0.01	32.36	ppb
Phosphorus	31-2	1.40	-1.47	2.91	0.95	234.93	ppb
Potassium	39-2	5.89	4.33	2.14	4.12	45.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.59	-0.59	-0.33		ppb
Selenium	78-2	0.08	0.63	0.29	0.33	83.97	ppb
Selenium	82-1	0.30	0.50	1.37	0.72	78.54	ppb
Silicon	28-1	-1.45	-0.80	-1.09	-1.11		ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.07	ppb
Silver	107-1	0.01	0.02	0.01	0.02	11.92	ppb
Sodium	23-2	24.85	24.32	24.13	24.43	1.53	ppb
Strontium	86-1	-0.04	-0.08	-0.03	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	87.03	ppb
Sulfur	34-1	-1054.25	-1051.32	-1129.58	-1078.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	91.07	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	19.00	ppb
Tin	118-1	0.05	0.05	0.07	0.06	15.58	ppb
Titanium	47-1	-0.03	0.00	-0.03	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	77.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.26	0.28	0.17	0.24	24.26	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	124.05	ppb

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:20:45	DataFile Name :	191CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	2269.94	ppb

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:10:18 DataFile Name : 002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	17	28	45.82	cps
Antimony	121-1	192	167	133	164	17.86	cps
Arsenic	75-2	19	9	7	12	50.75	cps
Barium	135-1	0	25	25	17	86.60	cps
Barium	137-1	8	42	17	22	78.07	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	7133617	7100989	7210653	7148419	0.79	cps
Bismuth	209-2	5384261	5422066	5438698	5415009	0.52	cps
Boron	10-1	92	92	75	86	11.18	cps
Boron	11-1	733	575	542	617	16.61	cps
Cadmium	106-1	2659	2567	2709	2645	2.72	cps
Cadmium	108-1	13	25	13	17	43.30	cps
Cadmium	111-1	1869	1788	1896	1851	3.04	cps
Calcium	43-1	125	133	167	142	15.56	cps
Calcium	44-1	31276	30691	31543	31170	1.40	cps
Chromium	52-2	1873	1900	1787	1853	3.20	cps
Cobalt	59-2	143	140	130	138	5.04	cps
Copper	63-2	1117	1007	1017	1047	5.81	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	20	17	23	20	16.65	cps
Gadolinium	160-2	40	53	70	54	27.61	cps
Gadolinium	160-1	117	75	58	83	36.05	cps
Holmium	165-1	10604071	10580464	10724430	10636322	0.73	cps
Holmium	165-2	6672672	6673733	6817497	6721301	1.24	cps
Indium	115-2	1969886	1981495	1989404	1980261	0.50	cps
Indium	115-1	8484385	8469586	8465266	8473079	0.12	cps
Iron	56-2	3684	4123	3901	3902	5.62	cps
Iron	57-2	61	100	67	76	27.70	cps
Lead	206-1	972	811	917	900	9.09	cps
Lead	207-1	672	778	717	722	7.34	cps
Lead	208-1	3528	3317	3478	3441	3.21	cps
Lithium	6-1	1302483	1307450	1299565	1303166	0.31	cps
Magnesium	24-2	117	167	100	128	27.15	cps
Manganese	55-2	30	50	47	42	25.38	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:10:18	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	208	300	233	25.00	cps
Molybdenum	95-1	42	125	117	94	48.60	cps
Molybdenum	96-1	117	167	242	175	35.95	cps
Molybdenum	97-1	58	42	25	42	40.00	cps
Molybdenum	98-1	150	142	208	167	21.79	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	73	50	60	20.03	cps
Phosphorus	31-2	208	250	167	208	20.00	cps
Potassium	39-2	32603	32253	33347	32734	1.71	cps
Rhodium	103-1	8290670	8443009	8282946	8338875	1.08	cps
Rhodium	103-2	4797775	4825976	4868780	4830844	0.74	cps
Scandium	45-1	5468096	5495608	5368796	5444167	1.23	cps
Scandium	45-2	278248	273821	277866	276645	0.89	cps
Selenium	82-1	13	0	14	9	86.80	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	56	56	63	58	7.36	cps
Silicon	28-1	553445	547738	544976	548719	0.79	cps
Silver	109-1	42	83	33	53	50.76	cps
Silver	107-1	92	75	58	75	22.22	cps
Sodium	23-2	12881	12756	13223	12953	1.87	cps
Strontium	86-1	783	1100	833	906	18.80	cps
Strontium	88-1	58	100	100	86	27.93	cps
Sulfur	34-1	426483	428440	430994	428639	0.53	cps
Terbium	159-1	11411847	11296153	11059849	11255950	1.59	cps
Terbium	159-2	6821577	6825774	6923412	6856921	0.84	cps
Thallium	203-1	58	83	100	81	26.03	cps
Thallium	205-1	158	125	208	164	25.59	cps
Tin	118-1	567	708	717	664	12.70	cps
Titanium	47-1	100	142	208	150	36.43	cps
Uranium	238-1	142	75	142	119	32.23	cps
Vanadium	51-2	0	3	7	3	100.05	cps
Yttrium	89-1	9003141	8907012	8994957	8968370	0.59	cps
Yttrium	89-2	1516440	1513820	1533679	1521313	0.71	cps
Zinc	66-2	163	233	207	201	17.57	cps
Zirconium	90-1	508	492	400	467	12.50	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:10:18	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	75	111	30.31	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:18:30	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2034	2259	2134	2142	5.26	cps
Antimony	121-1	17937	17879	17328	17715	1.90	cps
Arsenic	75-2	380	396	385	387	2.19	cps
Barium	135-1	23037	22311	22961	22770	1.75	cps
Barium	137-1	38496	38839	39850	39061	1.80	cps
Beryllium	9-1	1728	1817	1772	1772	2.51	cps
Bismuth	209-1	7149677	7216022	7281168	7215622	0.91	cps
Bismuth	209-2	5293381	5481222	5435643	5403416	1.81	cps
Boron	10-1	1100	1017	1033	1050	4.20	cps
Boron	11-1	4918	4693	4918	4843	2.68	cps
Cadmium	106-1	2950	2909	2959	2939	0.91	cps
Cadmium	108-1	175	150	200	175	14.29	cps
Cadmium	111-1	4222	4294	4152	4223	1.68	cps
Calcium	43-1	13857	12956	14182	13665	4.65	cps
Calcium	44-1	256748	253200	255115	255021	0.70	cps
Chromium	52-2	8756	8993	8876	8875	1.33	cps
Cobalt	59-2	6271	6168	5915	6118	3.00	cps
Copper	63-2	10571	10471	10177	10406	1.97	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	50	33	42	42	20.00	cps
Erbium	164-2	30	37	33	33	10.01	cps
Gadolinium	160-2	37	50	37	41	18.72	cps
Gadolinium	160-1	67	100	50	72	35.26	cps
Holmium	165-1	10824422	10685487	10814141	10774684	0.72	cps
Holmium	165-2	6783286	6761000	6810656	6784981	0.37	cps
Indium	115-1	8644005	8592991	8680144	8639047	0.51	cps
Indium	115-2	1990803	1996295	1985140	1990746	0.28	cps
Iron	56-2	153786	155593	153399	154259	0.76	cps
Iron	57-2	3901	4051	4051	4001	2.17	cps
Lead	206-1	8447	8125	8453	8342	2.25	cps
Lead	207-1	7180	7497	7964	7547	5.22	cps
Lead	208-1	33862	34163	34357	34127	0.73	cps
Lithium	6-1	1317869	1325220	1322942	1322010	0.28	cps
Magnesium	24-2	125381	122891	119995	122756	2.20	cps
Manganese	55-2	2024	2077	1910	2004	4.25	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:18:30	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18221	17545	17370	17712	2.54	cps
Molybdenum	95-1	22018	22143	22519	22226	1.17	cps
Molybdenum	96-1	24764	23837	25190	24597	2.81	cps
Molybdenum	97-1	14208	14149	13966	14108	0.90	cps
Molybdenum	98-1	36373	35687	36239	36100	1.01	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1620	1890	1943	1818	9.54	cps
Phosphorus	31-2	200	275	258	244	16.11	cps
Potassium	39-2	144768	142174	143951	143631	0.92	cps
Rhodium	103-2	4796673	4877569	4858642	4844295	0.87	cps
Rhodium	103-1	8436163	8384470	8389892	8403509	0.34	cps
Scandium	45-1	5543258	5511552	5558163	5537658	0.43	cps
Scandium	45-2	277801	278812	274451	277021	0.82	cps
Selenium	77-2	50	27	47	41	30.69	cps
Selenium	78-2	174	176	200	183	7.89	cps
Selenium	82-1	710	680	768	719	6.19	cps
Silicon	28-1	572650	575370	579100	575707	0.56	cps
Silver	109-1	12239	11639	12047	11975	2.56	cps
Silver	107-1	11931	13198	12348	12492	5.17	cps
Sodium	23-2	236808	238323	234586	236572	0.79	cps
Strontium	86-1	4042	3784	3926	3917	3.30	cps
Strontium	88-1	27185	26559	26793	26845	1.18	cps
Sulfur	34-1	438557	437346	438273	438059	0.14	cps
Terbium	159-1	11398922	11285066	11317694	11333894	0.52	cps
Terbium	159-2	6895222	6932856	6941126	6923068	0.35	cps
Thallium	203-1	9245	9521	9020	9262	2.71	cps
Thallium	205-1	22921	23304	22019	22748	2.90	cps
Tin	118-1	38646	37776	37610	38011	1.46	cps
Titanium	47-1	6827	6585	6910	6774	2.49	cps
Uranium	238-1	33962	34747	34597	34435	1.21	cps
Vanadium	51-2	13683	13773	13470	13642	1.14	cps
Yttrium	89-2	1517803	1533994	1537741	1529846	0.69	cps
Yttrium	89-1	9074023	9049681	9056325	9060010	0.14	cps
Zinc	66-2	1280	1333	1377	1330	3.64	cps
Zirconium	90-1	13565	13582	12965	13371	2.63	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:18:30	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3034	2900	2800	2912	4.02	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:22:21	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	106026	103902	102047	103991	1.91	cps
Antimony	121-1	349365	333995	327695	337018	3.31	cps
Arsenic	75-2	19111	19450	19063	19208	1.10	cps
Barium	135-1	601055	596438	604145	600546	0.65	cps
Barium	137-1	1035429	1033073	1045088	1037863	0.61	cps
Beryllium	9-1	84982	83322	83904	84069	1.00	cps
Bismuth	209-1	7228706	7263756	7269087	7253849	0.30	cps
Bismuth	209-2	5487497	5426272	5419719	5444496	0.69	cps
Boron	10-1	9437	9412	9478	9442	0.36	cps
Boron	11-1	47008	45988	47768	46921	1.90	cps
Cadmium	106-1	15634	15150	15968	15584	2.64	cps
Cadmium	108-1	8649	9224	8624	8832	3.85	cps
Cadmium	111-1	125230	123790	125985	125002	0.89	cps
Calcium	43-1	147238	147563	149373	148058	0.78	cps
Calcium	44-1	2451300	2446836	2458758	2452298	0.25	cps
Chromium	52-2	188350	185889	180568	184936	2.15	cps
Cobalt	59-2	315532	309423	301827	308927	2.22	cps
Copper	63-2	478342	477089	459817	471749	2.19	cps
Dysprosium	156-2	7	3	17	9	78.08	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	23	13	13	17	34.65	cps
Gadolinium	160-2	47	50	53	50	6.66	cps
Gadolinium	160-1	42	67	75	61	28.38	cps
Holmium	165-2	6844271	6867722	6803046	6838346	0.48	cps
Holmium	165-1	11019936	10800630	10858044	10892870	1.04	cps
Indium	115-1	8689091	8549205	8605150	8614482	0.82	cps
Indium	115-2	2021970	2015810	1987703	2008494	0.91	cps
Iron	56-2	8864342	8738664	8498626	8700544	2.14	cps
Iron	57-2	219620	218508	208550	215559	2.83	cps
Lead	206-1	388000	387804	391473	389093	0.53	cps
Lead	207-1	355235	355804	358007	356349	0.41	cps
Lead	208-1	1587246	1594098	1602150	1594498	0.47	cps
Lithium	6-1	1314295	1323231	1327591	1321706	0.51	cps
Magnesium	24-2	1302180	1270106	1241554	1271280	2.39	cps
Manganese	55-2	200609	199999	194166	198258	1.79	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:22:21	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	446801	449634	447455	447964	0.33	cps
Molybdenum	95-1	241085	241113	238614	240271	0.60	cps
Molybdenum	96-1	306898	309363	306291	307517	0.53	cps
Molybdenum	97-1	148172	147632	148477	148094	0.29	cps
Molybdenum	98-1	381185	388789	386830	385602	1.02	cps
Neodymium	150-1	20	47	20	29	53.30	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	89186	85839	85119	86715	2.50	cps
Phosphorus	31-2	6051	6085	6052	6063	0.32	cps
Potassium	39-2	676599	673074	661219	670297	1.20	cps
Rhodium	103-2	4876741	4869336	4826013	4857364	0.56	cps
Rhodium	103-1	8231326	8423111	8383351	8345929	1.21	cps
Scandium	45-1	5482787	5497110	5530544	5503480	0.45	cps
Scandium	45-2	278445	279344	276216	278002	0.58	cps
Selenium	77-2	363	380	393	379	3.97	cps
Selenium	78-2	1313	1307	1196	1272	5.17	cps
Selenium	82-1	7312	7392	7341	7348	0.55	cps
Silicon	28-1	950370	954044	964527	956314	0.77	cps
Silver	109-1	607482	605282	610498	607754	0.43	cps
Silver	107-1	626151	622031	634672	627618	1.03	cps
Sodium	23-2	2374886	2330436	2306523	2337282	1.48	cps
Strontium	86-1	158493	157791	158869	158384	0.35	cps
Strontium	88-1	1374514	1380442	1388597	1381184	0.51	cps
Sulfur	34-1	490996	485734	487140	487957	0.56	cps
Terbium	159-1	11482182	11396176	11314329	11397562	0.74	cps
Terbium	159-2	6936908	7040229	6924975	6967370	0.91	cps
Thallium	203-1	481244	475149	477755	478049	0.64	cps
Thallium	205-1	1151663	1140308	1155396	1149122	0.68	cps
Tin	118-1	392926	392615	392625	392722	0.04	cps
Titanium	47-1	72345	73384	72512	72747	0.77	cps
Uranium	238-1	1708170	1732099	1739700	1726656	0.95	cps
Vanadium	51-2	146011	144954	140255	143740	2.13	cps
Yttrium	89-2	1544182	1541085	1527012	1537426	0.60	cps
Yttrium	89-1	9043077	9092788	9263686	9133184	1.27	cps
Zinc	66-2	59156	58349	56098	57868	2.74	cps
Zirconium	90-1	857882	857712	865324	860306	0.51	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:22:21	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	187110	189617	191279	189335	1.11	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:26:21	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	263936	261396	261255	262196	0.58	cps
Antimony	121-1	1005403	1003551	986406	998453	1.05	cps
Arsenic	75-2	48739	48534	49868	49047	1.47	cps
Barium	135-1	1515266	1517146	1513131	1515181	0.13	cps
Barium	137-1	2649849	2642105	2634364	2642106	0.29	cps
Beryllium	9-1	210592	207771	209695	209353	0.69	cps
Bismuth	209-1	7163965	7303391	7326265	7264540	1.21	cps
Bismuth	209-2	5352309	5485609	5479840	5439253	1.39	cps
Boron	10-1	24212	23486	24003	23900	1.56	cps
Boron	11-1	115606	115430	119866	116967	2.15	cps
Cadmium	106-1	35270	35621	35888	35593	0.87	cps
Cadmium	108-1	22276	22101	22389	22255	0.65	cps
Cadmium	111-1	309725	311993	310456	310725	0.37	cps
Calcium	43-1	377253	373806	379130	376730	0.72	cps
Calcium	44-1	6029159	5954194	6038421	6007258	0.77	cps
Chromium	52-2	459912	463310	462360	461861	0.38	cps
Cobalt	59-2	768279	771777	772614	770890	0.30	cps
Copper	63-2	1176914	1172344	1178173	1175810	0.26	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	10	37	23	23	57.15	cps
Gadolinium	160-2	47	47	57	50	11.55	cps
Gadolinium	160-1	83	42	83	69	34.64	cps
Holmium	165-2	6938094	6880084	6856023	6891400	0.61	cps
Holmium	165-1	11025745	10930736	10927761	10961414	0.51	cps
Indium	115-1	8627692	8618868	8531605	8592722	0.62	cps
Indium	115-2	2005778	2012834	2030567	2016393	0.63	cps
Iron	56-2	21620516	21860544	21774146	21751735	0.56	cps
Iron	57-2	538175	543383	540855	540804	0.48	cps
Lead	206-1	972564	962848	971398	968937	0.55	cps
Lead	207-1	899326	881218	891499	890681	1.02	cps
Lead	208-1	4010452	3979261	3989270	3992994	0.40	cps
Lithium	6-1	1307911	1310107	1292902	1303640	0.72	cps
Magnesium	24-2	3178949	3196845	3211366	3195720	0.51	cps
Manganese	55-2	496968	495113	505051	499044	1.06	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:26:21	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1152075	1138038	1142455	1144189	0.63	cps
Molybdenum	95-1	617826	610754	607494	612025	0.86	cps
Molybdenum	96-1	787471	779277	781128	782625	0.55	cps
Molybdenum	97-1	378328	378959	377139	378142	0.24	cps
Molybdenum	98-1	978455	975240	973515	975737	0.26	cps
Neodymium	150-1	127	107	107	113	10.19	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	215920	215219	215354	215498	0.17	cps
Phosphorus	31-2	14383	14858	14691	14644	1.65	cps
Potassium	39-2	1620901	1618684	1626371	1621985	0.24	cps
Rhodium	103-2	4803093	4836779	4825674	4821849	0.36	cps
Rhodium	103-1	8230615	8244252	8236525	8237131	0.08	cps
Scandium	45-1	5506538	5565771	5553915	5542075	0.57	cps
Scandium	45-2	276187	277102	280363	277884	0.79	cps
Selenium	77-2	897	917	857	890	3.43	cps
Selenium	78-2	3287	3206	3117	3203	2.66	cps
Selenium	82-1	18618	18530	18796	18648	0.73	cps
Silicon	28-1	1593623	1609454	1627236	1610104	1.04	cps
Silver	109-1	1520170	1508115	1520399	1516228	0.46	cps
Silver	107-1	1570641	1577871	1577782	1575432	0.26	cps
Sodium	23-2	5641383	5742942	5700899	5695075	0.90	cps
Strontium	86-1	395782	390061	396583	394142	0.90	cps
Strontium	88-1	3496589	3442712	3504204	3481169	0.96	cps
Sulfur	34-1	547819	542880	547089	545929	0.49	cps
Terbium	159-1	11589052	11539937	11613121	11580704	0.32	cps
Terbium	159-2	7038273	7017375	7104913	7053520	0.65	cps
Thallium	203-1	1220767	1215805	1213718	1216763	0.30	cps
Thallium	205-1	2920786	2917251	2922495	2920178	0.09	cps
Tin	118-1	990438	983805	992734	988992	0.47	cps
Titanium	47-1	177919	180373	181768	180020	1.08	cps
Uranium	238-1	4431284	4433100	4415531	4426638	0.22	cps
Vanadium	51-2	360418	363170	362836	362141	0.41	cps
Yttrium	89-2	1541979	1544855	1540284	1542373	0.15	cps
Yttrium	89-1	9227243	9136630	9146314	9170063	0.54	cps
Zinc	66-2	144103	145277	145648	145010	0.56	cps
Zirconium	90-1	2205237	2189801	2216411	2203816	0.61	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:26:21	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	484381	480139	482181	482234	0.44	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : S5 Instrumnet Name : P7
 Client Sample ID : S5 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:30:06 DataFile Name : 007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	514615	520580	522581	519259	0.80	cps
Antimony	121-1	2194618	2165015	2182763	2180799	0.68	cps
Arsenic	75-2	98594	99373	99543	99170	0.51	cps
Barium	135-1	3021999	3055114	3095238	3057450	1.20	cps
Barium	137-1	5364760	5333559	5387836	5362052	0.51	cps
Beryllium	9-1	408283	411119	412314	410572	0.50	cps
Bismuth	209-1	7078576	7045532	7301189	7141766	1.95	cps
Bismuth	209-2	5507337	5484001	5500047	5497129	0.22	cps
Boron	10-1	46531	45937	47526	46665	1.72	cps
Boron	11-1	231059	231215	233962	232079	0.70	cps
Cadmium	106-1	68793	68978	68885	68885	0.13	cps
Cadmium	108-1	43764	44520	44779	44354	1.19	cps
Cadmium	111-1	616838	615974	624630	619147	0.77	cps
Calcium	43-1	747146	736500	748295	743981	0.87	cps
Calcium	44-1	11914649	11811510	12043235	11923131	0.97	cps
Chromium	52-2	929964	925416	926673	927351	0.25	cps
Cobalt	59-2	1535585	1549780	1552797	1546054	0.59	cps
Copper	63-2	2344448	2352653	2352733	2349945	0.20	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	42	67	42	50	28.87	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-2	37	53	53	48	20.13	cps
Gadolinium	160-1	92	92	50	78	30.93	cps
Holmium	165-2	7036661	6934005	7007215	6992627	0.76	cps
Holmium	165-1	11012919	11015137	11182931	11070329	0.88	cps
Indium	115-1	8573573	8608164	8618160	8599966	0.27	cps
Indium	115-2	2030290	2042716	2047654	2040220	0.44	cps
Iron	56-2	43408365	44049286	44047991	43835214	0.84	cps
Iron	57-2	1078708	1092951	1085938	1085866	0.66	cps
Lead	206-1	1952207	1928524	1945170	1941967	0.63	cps
Lead	207-1	1788452	1784953	1792742	1788716	0.22	cps
Lead	208-1	8013958	8016097	8026681	8018912	0.08	cps
Lithium	6-1	1305277	1296781	1295790	1299283	0.40	cps
Magnesium	24-2	6207556	6166022	6178262	6183947	0.35	cps
Manganese	55-2	996433	1011158	1000263	1002618	0.76	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:30:06	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2310674	2333904	2320167	2321582	0.50	cps
Molybdenum	95-1	1240006	1250932	1231770	1240903	0.77	cps
Molybdenum	96-1	1594278	1611036	1589126	1598147	0.72	cps
Molybdenum	97-1	775240	767796	774707	772581	0.54	cps
Molybdenum	98-1	1997312	1975462	1998106	1990294	0.65	cps
Neodymium	150-1	207	187	180	191	7.26	cps
Neodymium	150-2	27	13	7	16	65.47	cps
Nickel	60-2	426190	429045	427976	427737	0.34	cps
Phosphorus	31-2	29063	28979	29580	29207	1.12	cps
Potassium	39-2	3237892	3249675	3267264	3251610	0.45	cps
Rhodium	103-2	4885113	4839030	4904917	4876353	0.69	cps
Rhodium	103-1	8271331	8260409	8291118	8274286	0.19	cps
Scandium	45-1	5528143	5479269	5530719	5512710	0.53	cps
Scandium	45-2	280293	282379	283717	282130	0.61	cps
Selenium	77-2	2024	2027	1937	1996	2.56	cps
Selenium	78-2	6557	6665	6596	6606	0.82	cps
Selenium	82-1	37145	37140	37425	37237	0.44	cps
Silicon	28-1	2747355	2771816	2794358	2771176	0.85	cps
Silver	109-1	3017120	2996820	3053701	3022547	0.95	cps
Silver	107-1	3162323	3137291	3128343	3142652	0.56	cps
Sodium	23-2	11219807	11374712	11312939	11302486	0.69	cps
Strontium	86-1	795212	794421	802526	797386	0.56	cps
Strontium	88-1	6880451	6852691	6941653	6891598	0.66	cps
Sulfur	34-1	642291	635449	625320	634353	1.35	cps
Terbium	159-1	11791936	11531756	11638765	11654152	1.12	cps
Terbium	159-2	7164018	7157965	7196082	7172688	0.29	cps
Thallium	203-1	2421286	2412720	2469805	2434603	1.26	cps
Thallium	205-1	5855962	5891679	5927711	5891784	0.61	cps
Tin	118-1	1998813	1998048	2005112	2000658	0.19	cps
Titanium	47-1	359326	358935	361599	359953	0.40	cps
Uranium	238-1	8605205	8711455	8707275	8674645	0.69	cps
Vanadium	51-2	729585	739366	729083	732678	0.79	cps
Yttrium	89-2	1573047	1581847	1578863	1577919	0.28	cps
Yttrium	89-1	9282884	9261481	9247196	9263854	0.19	cps
Zinc	66-2	288013	289106	291409	289509	0.60	cps
Zirconium	90-1	4475682	4504620	4513038	4497780	0.44	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:30:06	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	979363	981558	984125	981682	0.24	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:33:48 DataFile Name : 008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1031924	1036611	1055413	1041316	1.19	cps
Antimony	121-1	4758620	4737601	4686385	4727535	0.79	cps
Arsenic	75-2	205935	205983	206285	206067	0.09	cps
Barium	135-1	6281642	6294312	6311404	6295786	0.24	cps
Barium	137-1	10702004	10794616	10802751	10766457	0.52	cps
Beryllium	9-1	798068	805384	793546	798999	0.75	cps
Bismuth	209-1	7259963	7081742	7300321	7214009	1.61	cps
Bismuth	209-2	5508849	5549116	5568525	5542163	0.55	cps
Boron	10-1	89649	91376	93103	91376	1.89	cps
Boron	11-1	449181	459358	460278	456272	1.35	cps
Cadmium	106-1	136722	136907	134973	136201	0.78	cps
Cadmium	108-1	89715	91086	90264	90355	0.76	cps
Cadmium	111-1	1253388	1255641	1257155	1255395	0.15	cps
Calcium	43-1	1531115	1534530	1535712	1533786	0.16	cps
Calcium	44-1	24167510	24494919	24341227	24334552	0.67	cps
Chromium	52-2	1895157	1900788	1893634	1896526	0.20	cps
Cobalt	59-2	3144919	3139011	3158399	3147443	0.32	cps
Copper	63-2	4731631	4768327	4816414	4772124	0.89	cps
Dysprosium	156-2	33	13	23	23	42.86	cps
Dysprosium	156-1	83	58	58	67	21.65	cps
Erbium	164-1	42	58	75	58	28.57	cps
Erbium	164-2	27	30	30	29	6.65	cps
Gadolinium	160-2	50	47	47	48	4.02	cps
Gadolinium	160-1	117	117	125	119	4.03	cps
Holmium	165-2	7174980	7164756	7117268	7152335	0.43	cps
Holmium	165-1	11283063	11116711	11286839	11228871	0.87	cps
Indium	115-1	8818574	8780887	8753310	8784257	0.37	cps
Indium	115-2	2081136	2093801	2100126	2091687	0.46	cps
Iron	56-2	88956363	88826310	89084933	88955869	0.15	cps
Iron	57-2	2226086	2214694	2224890	2221890	0.28	cps
Lead	206-1	3930382	3899442	3900334	3910053	0.45	cps
Lead	207-1	3604297	3608815	3582378	3598497	0.39	cps
Lead	208-1	15968604	16007111	16004082	15993266	0.13	cps
Lithium	6-1	1248627	1240621	1231165	1240137	0.70	cps
Magnesium	24-2	12215304	12229309	12465891	12303501	1.14	cps
Manganese	55-2	2047274	2064972	2076995	2063080	0.72	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:33:48	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4756210	4821888	4819970	4799356	0.78	cps
Molybdenum	95-1	2533606	2553856	2571638	2553033	0.75	cps
Molybdenum	96-1	3244271	3279652	3269761	3264561	0.56	cps
Molybdenum	97-1	1581076	1589992	1597998	1589689	0.53	cps
Molybdenum	98-1	4112460	4148624	4154456	4138513	0.55	cps
Neodymium	150-1	460	340	360	387	16.63	cps
Neodymium	150-2	63	20	60	48	50.47	cps
Nickel	60-2	864698	870667	871212	868859	0.42	cps
Phosphorus	31-2	59746	58901	60900	59849	1.68	cps
Potassium	39-2	6570256	6567800	6617495	6585183	0.43	cps
Rhodium	103-2	4885014	4948389	4950874	4928092	0.76	cps
Rhodium	103-1	8390181	8415066	8484439	8429895	0.58	cps
Scandium	45-1	5648485	5687090	5671324	5668966	0.34	cps
Scandium	45-2	289102	292251	294606	291986	0.95	cps
Selenium	77-2	4117	4057	4194	4123	1.66	cps
Selenium	78-2	13742	13658	13716	13705	0.31	cps
Selenium	82-1	75745	76511	76922	76393	0.78	cps
Silicon	28-1	4025809	4081414	4120094	4075772	1.16	cps
Silver	109-1	6115654	6147352	6173925	6145644	0.47	cps
Silver	107-1	6355188	6351191	6376242	6360874	0.21	cps
Sodium	23-2	22411635	22417385	22678788	22502603	0.68	cps
Strontium	86-1	1640787	1624887	1638404	1634692	0.52	cps
Strontium	88-1	14034484	14066079	14108758	14069774	0.26	cps
Sulfur	34-1	857150	860186	860129	859155	0.20	cps
Terbium	159-1	11773944	11748473	11902310	11808242	0.70	cps
Terbium	159-2	7308279	7307751	7338602	7318211	0.24	cps
Thallium	203-1	4886237	4871809	4950423	4902823	0.85	cps
Thallium	205-1	11522284	11299907	11463563	11428584	1.01	cps
Tin	118-1	4129987	4115019	4104166	4116390	0.31	cps
Titanium	47-1	724344	734288	735840	731490	0.85	cps
Uranium	238-1	17478630	17348914	17474959	17434168	0.42	cps
Vanadium	51-2	1489040	1512924	1507862	1503275	0.84	cps
Yttrium	89-2	1633009	1650215	1640377	1641200	0.53	cps
Yttrium	89-1	9460405	9526817	9540227	9509150	0.45	cps
Zinc	66-2	583635	587744	593140	588173	0.81	cps
Zirconium	90-1	9128313	9063503	9178117	9123311	0.63	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:33:48	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2008539	2002332	2009507	2006793	0.19	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:37:25	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2069025	2081788	2085419	2078744	0.41	cps
Antimony	121-1	9552206	9548176	9400724	9500369	0.91	cps
Arsenic	75-2	411653	412558	407839	410683	0.61	cps
Barium	135-1	12251583	12292987	12209800	12251456	0.34	cps
Barium	137-1	21242733	21018686	21091043	21117487	0.54	cps
Beryllium	9-1	1554365	1552346	1554978	1553896	0.09	cps
Bismuth	209-1	7004539	6952837	7004326	6987234	0.43	cps
Bismuth	209-2	5342430	5413615	5442275	5399440	0.95	cps
Boron	10-1	176805	177059	179654	177839	0.89	cps
Boron	11-1	883384	895037	890795	889739	0.66	cps
Cadmium	106-1	268603	266138	269465	268068	0.64	cps
Cadmium	108-1	176299	178027	176698	177008	0.51	cps
Cadmium	111-1	2480050	2473205	2455421	2469559	0.51	cps
Calcium	43-1	3071401	3115398	3075417	3087405	0.79	cps
Calcium	44-1	48931992	49631039	48587918	49050316	1.08	cps
Chromium	52-2	3739478	3768707	3730987	3746390	0.53	cps
Cobalt	59-2	6103053	6155516	6077382	6111984	0.65	cps
Copper	63-2	9144434	9185606	8962978	9097673	1.30	cps
Dysprosium	156-2	33	40	50	41	20.41	cps
Dysprosium	156-1	175	175	117	156	21.65	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	47	37	13	32	53.10	cps
Gadolinium	160-2	47	77	60	61	24.60	cps
Gadolinium	160-1	142	92	108	114	22.35	cps
Holmium	165-2	7001935	7056661	7089784	7049460	0.63	cps
Holmium	165-1	11182246	11208222	11074202	11154890	0.64	cps
Indium	115-1	8637888	8682399	8612795	8644360	0.41	cps
Indium	115-2	2045441	2044040	2013954	2034478	0.87	cps
Iron	56-2	174786154	176381104	173644598	174937285	0.79	cps
Iron	57-2	4356557	4400971	4410528	4389352	0.66	cps
Lead	206-1	7447989	7408932	7363414	7406778	0.57	cps
Lead	207-1	6883906	7015111	7029713	6976243	1.15	cps
Lead	208-1	30834424	30621322	30603831	30686526	0.42	cps
Lithium	6-1	1215040	1211352	1211767	1212720	0.17	cps
Magnesium	24-2	24073899	24081011	24238398	24131103	0.39	cps
Manganese	55-2	4074580	4110159	4099438	4094726	0.45	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:37:25	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9498678	9557413	9513444	9523179	0.32	cps
Molybdenum	95-1	5168366	5206825	5134106	5169766	0.70	cps
Molybdenum	96-1	6642225	6678938	6538474	6619879	1.10	cps
Molybdenum	97-1	3226228	3219187	3164411	3203275	1.06	cps
Molybdenum	98-1	8373931	8253830	8118424	8248728	1.55	cps
Neodymium	150-1	687	627	547	620	11.33	cps
Neodymium	150-2	60	73	67	67	10.00	cps
Nickel	60-2	1678180	1690904	1684497	1684527	0.38	cps
Phosphorus	31-2	116311	116789	117140	116747	0.36	cps
Potassium	39-2	12832515	13015603	12820102	12889407	0.85	cps
Rhodium	103-2	4768343	4801902	4803198	4791148	0.41	cps
Rhodium	103-1	8335178	8297737	8263124	8298680	0.43	cps
Scandium	45-1	5774796	5784620	5649425	5736280	1.31	cps
Scandium	45-2	288685	292867	291033	290862	0.72	cps
Selenium	77-2	8049	7862	7752	7888	1.90	cps
Selenium	78-2	26526	27073	27055	26885	1.16	cps
Selenium	82-1	154105	151909	152662	152892	0.73	cps
Silicon	28-1	6702780	6745248	6797079	6748369	0.70	cps
Silver	109-1	12037414	12074690	11858056	11990053	0.97	cps
Silver	107-1	12382045	12357984	12537183	12425738	0.78	cps
Sodium	23-2	43883667	44412623	44654851	44317047	0.89	cps
Strontium	86-1	3299300	3317881	3301202	3306128	0.31	cps
Strontium	88-1	28314899	28644639	28628866	28529468	0.65	cps
Sulfur	34-1	1332628	1340455	1325399	1332827	0.56	cps
Terbium	159-1	11588087	11757986	11819440	11721838	1.02	cps
Terbium	159-2	7209029	7297218	7221935	7242727	0.66	cps
Thallium	203-1	9509870	9480782	9357850	9449501	0.85	cps
Thallium	205-1	22375417	22413433	22135456	22308102	0.68	cps
Tin	118-1	8027149	8046119	8016248	8029839	0.19	cps
Titanium	47-1	1476770	1490413	1477224	1481469	0.52	cps
Uranium	238-1	34107887	33752023	33692127	33850679	0.66	cps
Vanadium	51-2	2960450	2974866	2974551	2969956	0.28	cps
Yttrium	89-2	1625206	1617292	1630942	1624480	0.42	cps
Yttrium	89-1	9540126	9557240	9461170	9519512	0.54	cps
Zinc	66-2	1164120	1165775	1163106	1164334	0.12	cps
Zirconium	90-1	18487395	18397535	18285729	18390220	0.55	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:37:25	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4061425	4066430	4070703	4066186	0.11	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:41:00	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10212878	10179333	10248029	10213414	0.34	cps
Antimony	121-1	37342	40393	43820	40518	8.00	cps
Arsenic	75-2	622	607	704	644	8.05	cps
Barium	135-1	3184	3417	3100	3234	5.08	cps
Barium	137-1	5560	5927	5835	5774	3.31	cps
Beryllium	9-1	72	78	83	78	7.15	cps
Bismuth	209-1	5919902	5899471	5838462	5885945	0.72	cps
Bismuth	209-2	4732030	4764979	4788528	4761846	0.60	cps
Boron	10-1	7135	6785	5351	6424	14.72	cps
Boron	11-1	34231	30866	28628	31242	9.03	cps
Cadmium	106-1	2992	2592	2925	2837	7.56	cps
Cadmium	108-1	83	58	54	65	24.17	cps
Cadmium	111-1	2528	2269	2447	2415	5.48	cps
Calcium	43-1	14273418	14295415	14140016	14236283	0.59	cps
Calcium	44-1	232695805	230391980	229011472	230699752	0.81	cps
Chromium	52-2	102480	101600	102407	102162	0.48	cps
Cobalt	59-2	7519	7275	7622	7472	2.38	cps
Copper	63-2	13994	13246	13516	13585	2.79	cps
Dysprosium	156-2	63	87	60	70	20.76	cps
Dysprosium	156-1	142	125	83	117	25.75	cps
Erbium	164-1	75	17	50	47	61.97	cps
Erbium	164-2	43	37	47	42	12.06	cps
Gadolinium	160-2	130	100	133	121	15.16	cps
Gadolinium	160-1	150	175	133	153	13.73	cps
Holmium	165-2	6695034	6721442	6724955	6713810	0.24	cps
Holmium	165-1	10205133	9977010	9906758	10029634	1.56	cps
Indium	115-1	7769264	7595917	7626660	7663947	1.21	cps
Indium	115-2	1952499	1959222	1938849	1950190	0.53	cps
Iron	56-2	753015484	752859595	750130306	752001795	0.22	cps
Iron	57-2	18402826	18494003	18540295	18479041	0.38	cps
Lead	206-1	12312	12234	11800	12115	2.27	cps
Lead	207-1	10365	10421	10410	10399	0.28	cps
Lead	208-1	48658	48731	47490	48293	1.44	cps
Lithium	6-1	1126296	1110932	1098095	1111774	1.27	cps
Magnesium	24-2	112690503	111798553	112557194	112348750	0.43	cps
Manganese	55-2	14204	14481	13937	14207	1.91	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:41:00	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19723	20808	22994	21175	7.87	cps
Molybdenum	95-1	32438	33607	37099	34382	7.05	cps
Molybdenum	96-1	41403	43099	44947	43150	4.11	cps
Molybdenum	97-1	19923	21000	22327	21083	5.71	cps
Molybdenum	98-1	52849	54296	56714	54620	3.58	cps
Neodymium	150-1	100	93	113	102	9.96	cps
Neodymium	150-2	73	57	77	69	15.55	cps
Nickel	60-2	27085	26828	27489	27134	1.23	cps
Phosphorus	31-2	308	267	333	303	11.12	cps
Potassium	39-2	56144860	56611424	56692943	56483076	0.52	cps
Rhodium	103-2	4120000	4135002	4093783	4116262	0.51	cps
Rhodium	103-1	7182563	7163254	6975235	7107017	1.61	cps
Scandium	45-1	5412370	5393180	5281328	5362293	1.32	cps
Scandium	45-2	269697	269980	268793	269490	0.23	cps
Selenium	77-2	13	13	13	13	0.00	cps
Selenium	78-2	135	144	154	144	6.41	cps
Selenium	82-1	270	315	385	324	17.86	cps
Silicon	28-1	658892	657222	650710	655608	0.66	cps
Silver	109-1	817	850	967	878	8.97	cps
Silver	107-1	933	758	842	845	10.37	cps
Sodium	23-2	206059155	204084296	204467596	204870349	0.51	cps
Strontium	86-1	98965	98025	97127	98039	0.94	cps
Strontium	88-1	854376	845015	846495	848629	0.59	cps
Sulfur	34-1	375811	370831	367919	371521	1.07	cps
Terbium	159-1	10607241	10513767	10465307	10528772	0.69	cps
Terbium	159-2	6863553	6895312	6875762	6878209	0.23	cps
Thallium	203-1	6277	5960	5318	5852	8.35	cps
Thallium	205-1	15184	13633	13899	14239	5.83	cps
Tin	118-1	8286	9695	11130	9704	14.65	cps
Titanium	47-1	1025	1167	1442	1211	17.50	cps
Uranium	238-1	5818	5518	6160	5832	5.51	cps
Vanadium	51-2	853	860	877	863	1.39	cps
Yttrium	89-2	1538468	1548622	1539925	1542338	0.36	cps
Yttrium	89-1	8635071	8451832	8562750	8549884	1.08	cps
Zinc	66-2	4924	4701	4984	4870	3.07	cps
Zirconium	90-1	3434	3892	3684	3670	6.25	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:41:00	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	883	692	850	808	12.67	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:44:44 DataFile Name : 011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	54408	55036	54893	54779	0.60	cps
Antimony	121-1	1719480	1712451	1711353	1714428	0.26	cps
Arsenic	75-2	83747	83350	83887	83661	0.33	cps
Barium	135-1	242319	241071	245717	243036	0.99	cps
Barium	137-1	421617	424115	429982	425238	1.01	cps
Beryllium	9-1	163186	163522	165481	164063	0.76	cps
Bismuth	209-1	6883539	6928755	6980925	6931073	0.70	cps
Bismuth	209-2	5583163	5621554	5653620	5619445	0.63	cps
Boron	10-1	98217	99862	100532	99537	1.20	cps
Boron	11-1	481247	481467	491300	484671	1.18	cps
Cadmium	106-1	45767	46252	48133	46717	2.68	cps
Cadmium	108-1	23787	24471	25039	24433	2.57	cps
Cadmium	111-1	257094	257323	258875	257764	0.38	cps
Calcium	43-1	69698	70276	71708	70561	1.47	cps
Calcium	44-1	1108856	1113311	1131861	1118010	1.09	cps
Chromium	52-2	372187	370439	373412	372013	0.40	cps
Cobalt	59-2	639636	641010	642473	641040	0.22	cps
Copper	63-2	482062	481155	488829	484016	0.87	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	100	83	100	94	10.19	cps
Erbium	164-2	60	83	70	71	16.47	cps
Gadolinium	160-2	53	63	60	59	8.65	cps
Gadolinium	160-1	42	100	108	83	43.59	cps
Holmium	165-2	7149040	7188323	7248987	7195450	0.70	cps
Holmium	165-1	10605895	10734177	10858044	10732705	1.17	cps
Indium	115-1	8696245	8735108	8816414	8749256	0.70	cps
Indium	115-2	2179710	2171488	2182553	2177917	0.26	cps
Iron	56-2	3268326	3312665	3279433	3286808	0.70	cps
Iron	57-2	81911	79778	80319	80669	1.37	cps
Lead	206-1	1503514	1506438	1524265	1511406	0.74	cps
Lead	207-1	1312392	1317128	1336829	1322116	0.98	cps
Lead	208-1	6029560	6053212	6122104	6068292	0.79	cps
Lithium	6-1	1232414	1242682	1237404	1237500	0.41	cps
Magnesium	24-2	295492	304122	305298	301637	1.78	cps
Manganese	55-2	210585	213454	210862	211634	0.75	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:44:44	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4584996	4644443	4633359	4620933	0.68	cps
Molybdenum	95-1	2466531	2485111	2484565	2478736	0.43	cps
Molybdenum	96-1	3138767	3183526	3202833	3175042	1.04	cps
Molybdenum	97-1	1521944	1544703	1566038	1544229	1.43	cps
Molybdenum	98-1	3949822	3994460	4061658	4001980	1.41	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	177683	176822	178284	177596	0.41	cps
Phosphorus	31-2	200	267	275	247	16.63	cps
Potassium	39-2	527530	535048	533277	531951	0.74	cps
Rhodium	103-2	5027846	5020776	5027774	5025465	0.08	cps
Rhodium	103-1	8357671	8599624	8606794	8521363	1.66	cps
Scandium	45-1	5763406	5835523	5916881	5838603	1.32	cps
Scandium	45-2	295124	299559	297556	297413	0.75	cps
Selenium	77-2	1650	1610	1587	1616	1.98	cps
Selenium	78-2	5657	5660	5799	5705	1.43	cps
Selenium	82-1	29995	30376	31028	30466	1.71	cps
Silicon	28-1	3786968	3775106	3840606	3800893	0.92	cps
Silver	109-1	1206782	1219031	1213908	1213240	0.51	cps
Silver	107-1	1261225	1264364	1264378	1263322	0.14	cps
Sodium	23-2	942900	955756	962081	953579	1.02	cps
Strontium	86-1	1576713	1569410	1602911	1583011	1.11	cps
Strontium	88-1	13735362	13694211	13945628	13791734	0.98	cps
Sulfur	34-1	407176	404308	409657	407047	0.66	cps
Terbium	159-1	11327162	11487777	11475564	11430168	0.78	cps
Terbium	159-2	7400996	7402202	7364232	7389143	0.29	cps
Thallium	203-1	1869799	1864096	1897259	1877052	0.94	cps
Thallium	205-1	4500709	4521561	4598183	4540151	1.13	cps
Tin	118-1	3889059	3915170	3938394	3914207	0.63	cps
Titanium	47-1	718561	723893	730742	724398	0.84	cps
Uranium	238-1	15649543	15629372	15661109	15646674	0.10	cps
Vanadium	51-2	299163	300516	300150	299943	0.23	cps
Yttrium	89-2	1692458	1677841	1694857	1688385	0.55	cps
Yttrium	89-1	9445456	9576256	9594900	9538871	0.85	cps
Zinc	66-2	121497	119112	121783	120797	1.21	cps
Zirconium	90-1	8674022	8683986	8778196	8712068	0.66	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:44:44	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1911225	1930717	1949444	1930462	0.99	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:49:07 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	25	83	67	54.49	cps
Antimony	121-1	16043	17478	20866	18129	13.66	cps
Arsenic	75-2	204	202	231	212	7.82	cps
Barium	135-1	0	42	33	25	88.19	cps
Barium	137-1	50	58	25	44	39.04	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	6851234	6862785	6833111	6849043	0.22	cps
Bismuth	209-2	5494117	5423592	5521843	5479850	0.92	cps
Boron	10-1	2459	2684	2442	2528	5.34	cps
Boron	11-1	13298	11913	11513	12242	7.65	cps
Cadmium	106-1	3125	2967	2800	2964	5.48	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Cadmium	111-1	2182	2087	1982	2083	4.79	cps
Calcium	43-1	167	183	142	164	12.80	cps
Calcium	44-1	44368	45521	46416	45435	2.26	cps
Chromium	52-2	2017	1947	1887	1950	3.34	cps
Cobalt	59-2	177	123	170	157	18.55	cps
Copper	63-2	1413	1233	1297	1315	6.95	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Erbium	164-1	58	75	25	53	48.24	cps
Erbium	164-2	20	30	13	21	39.75	cps
Gadolinium	160-2	43	37	47	42	12.06	cps
Gadolinium	160-1	133	67	108	103	32.77	cps
Holmium	165-2	7000105	6889435	7051215	6980252	1.18	cps
Holmium	165-1	10643710	10722408	10704935	10690351	0.39	cps
Indium	115-1	8900427	8933183	9009628	8947746	0.63	cps
Indium	115-2	2157317	2155102	2176656	2163025	0.55	cps
Iron	56-2	7747	7825	7908	7826	1.03	cps
Iron	57-2	150	144	150	148	2.17	cps
Lead	206-1	1333	1378	1561	1424	8.48	cps
Lead	207-1	1411	1367	1272	1350	5.25	cps
Lead	208-1	6045	6067	6184	6099	1.22	cps
Lithium	6-1	1210437	1240387	1215697	1222174	1.31	cps
Magnesium	24-2	225	242	183	217	13.87	cps
Manganese	55-2	47	53	73	58	24.02	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:49:07	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2967	3267	4268	3501	19.45	cps
Molybdenum	95-1	4167	4934	5776	4959	16.23	cps
Molybdenum	96-1	4318	5501	6627	5482	21.07	cps
Molybdenum	97-1	2500	3209	3842	3184	21.09	cps
Molybdenum	98-1	6227	8253	9704	8061	21.67	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	57	50	57	54	7.07	cps
Phosphorus	31-2	408	200	142	250	56.08	cps
Potassium	39-2	35819	36596	37273	36563	1.99	cps
Rhodium	103-2	4954946	4945008	4973101	4957685	0.29	cps
Rhodium	103-1	8858164	8831826	8740147	8810045	0.70	cps
Scandium	45-1	6018391	6062606	5958660	6013219	0.87	cps
Scandium	45-2	290186	289162	292595	290648	0.61	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	91	67	80	15.36	cps
Selenium	82-1	48	61	91	67	33.57	cps
Silicon	28-1	573587	564599	571842	570009	0.84	cps
Silver	109-1	42	150	133	108	53.85	cps
Silver	107-1	150	217	142	169	24.26	cps
Sodium	23-2	32436	31827	31659	31974	1.28	cps
Strontium	86-1	967	917	958	947	2.83	cps
Strontium	88-1	258	250	258	256	1.88	cps
Sulfur	34-1	410457	410020	412265	410914	0.29	cps
Terbium	159-1	11363398	11196038	11364604	11308013	0.86	cps
Terbium	159-2	7147939	7164459	7256347	7189582	0.81	cps
Thallium	203-1	1467	1400	1425	1431	2.35	cps
Thallium	205-1	3476	3392	3276	3381	2.97	cps
Tin	118-1	3242	3859	4317	3806	14.18	cps
Titanium	47-1	267	183	200	217	20.35	cps
Uranium	238-1	417	458	542	472	13.48	cps
Vanadium	51-2	47	30	27	34	31.11	cps
Yttrium	89-2	1653580	1643439	1656601	1651206	0.42	cps
Yttrium	89-1	9691927	9870495	9722047	9761490	0.98	cps
Zinc	66-2	253	207	177	212	18.20	cps
Zirconium	90-1	1175	1525	1617	1439	16.20	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:49:07	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	383	325	322	19.41	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:52:39 DataFile Name : 013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10797707	10732883	10746368	10758986	0.32	cps
Antimony	121-1	20048	22494	22552	21698	6.59	cps
Arsenic	75-2	222	244	287	251	13.11	cps
Barium	135-1	3717	3801	4051	3856	4.50	cps
Barium	137-1	6902	6935	7136	6991	1.81	cps
Beryllium	9-1	417	400	456	424	6.72	cps
Bismuth	209-1	6617773	6588168	6472359	6559433	1.17	cps
Bismuth	209-2	5426447	5426757	5431732	5428312	0.05	cps
Boron	10-1	1517	1992	1767	1759	13.51	cps
Boron	11-1	9637	9528	8903	9356	4.23	cps
Cadmium	106-1	2992	2842	2859	2898	2.84	cps
Cadmium	108-1	2259	2250	2184	2231	1.84	cps
Cadmium	111-1	3368	3394	3269	3344	1.97	cps
Calcium	43-1	3219511	3248928	3229823	3232754	0.46	cps
Calcium	44-1	51785443	51942555	52429377	52052458	0.65	cps
Chromium	52-2	81283	81028	82003	81438	0.62	cps
Cobalt	59-2	7789	7969	7849	7869	1.17	cps
Copper	63-2	42893	43348	42963	43068	0.57	cps
Dysprosium	156-2	30	37	37	34	11.18	cps
Dysprosium	156-1	58	33	8	33	75.01	cps
Erbium	164-1	58	125	58	81	47.78	cps
Erbium	164-2	53	53	33	47	24.75	cps
Gadolinium	160-2	83	73	77	78	6.55	cps
Gadolinium	160-1	175	75	67	106	57.11	cps
Holmium	165-2	7500187	7415713	7451024	7455641	0.57	cps
Holmium	165-1	10851457	10956805	10934836	10914366	0.51	cps
Indium	115-1	9011408	8988102	9033691	9011067	0.25	cps
Indium	115-2	2251740	2253908	2237766	2247805	0.39	cps
Iron	56-2	342914352	336145730	339237474	339432519	1.00	cps
Iron	57-2	8413319	8282929	8484950	8393733	1.22	cps
Lead	206-1	34891	35927	34434	35084	2.18	cps
Lead	207-1	29138	29450	28258	28949	2.13	cps
Lead	208-1	136644	137662	132324	135543	2.09	cps
Lithium	6-1	1202249	1220846	1214344	1212480	0.78	cps
Magnesium	24-2	25542515	25317788	25483228	25447843	0.46	cps
Manganese	55-2	17678	17581	18008	17755	1.26	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:52:39	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6039079	6132788	6091420	6087762	0.77	cps
Molybdenum	95-1	10775160	10862658	10591717	10743178	1.29	cps
Molybdenum	96-1	11440256	11458802	11329488	11409516	0.61	cps
Molybdenum	97-1	6653470	6684147	6665502	6667707	0.23	cps
Molybdenum	98-1	17262576	17458492	17174606	17298558	0.84	cps
Neodymium	150-1	47	27	20	31	44.61	cps
Neodymium	150-2	23	17	37	26	39.85	cps
Nickel	60-2	10064	10120	9910	10031	1.08	cps
Phosphorus	31-2	637391	624454	630320	630722	1.03	cps
Potassium	39-2	26226971	26127288	26285796	26213352	0.31	cps
Rhodium	103-2	5063091	5118576	5105493	5095720	0.57	cps
Rhodium	103-1	8588831	8653988	8624843	8622554	0.38	cps
Scandium	45-1	6155870	6205579	6152600	6171349	0.48	cps
Scandium	45-2	314195	312079	311709	312661	0.43	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	98	93	81	91	9.35	cps
Selenium	82-1	28	250	142	140	79.14	cps
Silicon	28-1	713642	714319	712520	713494	0.13	cps
Silver	109-1	792	958	983	911	11.44	cps
Silver	107-1	792	683	983	820	18.54	cps
Sodium	23-2	47424866	47255266	47468133	47382755	0.24	cps
Strontium	86-1	118855	120487	117680	119008	1.18	cps
Strontium	88-1	1024301	1039708	1026514	1030174	0.81	cps
Sulfur	34-1	4160658	4197936	4206807	4188467	0.58	cps
Terbium	159-1	11787684	11653471	11562294	11667816	0.97	cps
Terbium	159-2	7707164	7507059	7509170	7574464	1.52	cps
Thallium	203-1	3126	4042	4493	3887	17.92	cps
Thallium	205-1	7294	9320	11414	9343	22.05	cps
Tin	118-1	3109	3467	3651	3409	8.08	cps
Titanium	47-1	3141302	3133298	3138773	3137791	0.13	cps
Uranium	238-1	683	633	758	692	9.10	cps
Vanadium	51-2	463	547	517	509	8.29	cps
Yttrium	89-2	1779213	1771439	1785533	1778728	0.40	cps
Yttrium	89-1	10070295	10055487	10110150	10078644	0.28	cps
Zinc	66-2	8139	8169	7869	8059	2.05	cps
Zirconium	90-1	3059	3501	3526	3362	7.81	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:52:39	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	842	725	803	8.39	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 15:56:07 DataFile Name : 014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10677145	10635090	10932958	10748398	1.50	cps
Antimony	121-1	208547	209248	208302	208699	0.24	cps
Arsenic	75-2	9218	9149	9351	9239	1.11	cps
Barium	135-1	55052	55779	55981	55604	0.88	cps
Barium	137-1	97021	93549	95604	95391	1.83	cps
Beryllium	9-1	32329	31372	30771	31491	2.50	cps
Bismuth	209-1	6380759	6453415	6310431	6381535	1.12	cps
Bismuth	209-2	5326242	5368087	5436634	5376988	1.04	cps
Boron	10-1	11021	11021	11079	11041	0.30	cps
Boron	11-1	56992	54759	54667	55472	2.37	cps
Cadmium	106-1	9887	9312	9921	9707	3.53	cps
Cadmium	108-1	5972	6214	6289	6158	2.69	cps
Cadmium	111-1	56016	55828	56394	56079	0.51	cps
Calcium	43-1	3344367	3350578	3321192	3338712	0.46	cps
Calcium	44-1	53655605	54275928	53549272	53826935	0.73	cps
Chromium	52-2	162421	163954	162696	163024	0.50	cps
Cobalt	59-2	143369	145180	146143	144897	0.97	cps
Copper	63-2	146134	145579	147989	146568	0.86	cps
Dysprosium	156-2	37	37	23	32	23.90	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	92	58	75	75	22.22	cps
Erbium	164-2	77	27	47	50	50.33	cps
Gadolinium	160-2	53	93	87	78	27.56	cps
Gadolinium	160-1	58	100	192	117	58.47	cps
Holmium	165-2	7445696	7370666	7397220	7404527	0.51	cps
Holmium	165-1	10952030	10776233	10794298	10840854	0.89	cps
Indium	115-1	9226220	9248723	9181729	9218891	0.37	cps
Indium	115-2	2246505	2262620	2258816	2255980	0.37	cps
Iron	56-2	340458952	342440819	342460785	341786852	0.34	cps
Iron	57-2	8462498	8372526	8499925	8444983	0.78	cps
Lead	206-1	175871	182497	177820	178729	1.91	cps
Lead	207-1	150134	153349	150935	151473	1.10	cps
Lead	208-1	692112	710436	698834	700461	1.32	cps
Lithium	6-1	1158810	1165233	1159396	1161146	0.31	cps
Magnesium	24-2	25438251	25403954	25886851	25576352	1.05	cps
Manganese	55-2	64363	62690	64421	63825	1.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:56:07	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6711489	6792970	6645845	6716768	1.10	cps
Molybdenum	95-1	11162411	11327587	11237052	11242350	0.74	cps
Molybdenum	96-1	12122445	12079506	12047429	12083126	0.31	cps
Molybdenum	97-1	6977883	7065800	6940349	6994677	0.92	cps
Molybdenum	98-1	17992256	17993255	18104912	18030141	0.36	cps
Neodymium	150-1	47	80	67	64	26.03	cps
Neodymium	150-2	33	20	23	26	27.15	cps
Nickel	60-2	46189	47046	47383	46873	1.31	cps
Phosphorus	31-2	631186	629281	641362	633943	1.02	cps
Potassium	39-2	26335024	26650035	26754093	26579717	0.82	cps
Rhodium	103-2	5134803	5147135	5207607	5163182	0.75	cps
Rhodium	103-1	8701909	8866697	8624779	8731128	1.42	cps
Scandium	45-1	6288237	6366851	6200257	6285115	1.33	cps
Scandium	45-2	314435	319412	321769	318539	1.18	cps
Selenium	77-2	157	153	180	163	8.89	cps
Selenium	78-2	641	689	700	677	4.66	cps
Selenium	82-1	3393	3315	3280	3329	1.73	cps
Silicon	28-1	1083851	1084870	1089053	1085924	0.25	cps
Silver	109-1	239006	243788	240122	240972	1.04	cps
Silver	107-1	250244	252502	251808	251518	0.46	cps
Sodium	23-2	47776696	47662569	48441339	47960201	0.88	cps
Strontium	86-1	301127	303210	307925	304088	1.15	cps
Strontium	88-1	2628788	2670265	2665567	2654873	0.86	cps
Sulfur	34-1	4243020	4255034	4243319	4247124	0.16	cps
Terbium	159-1	11721221	11450760	11585835	11585939	1.17	cps
Terbium	159-2	7564950	7612295	7622096	7599780	0.40	cps
Thallium	203-1	177767	182117	176490	178791	1.65	cps
Thallium	205-1	424527	433744	427786	428686	1.09	cps
Tin	118-1	437227	433356	437832	436138	0.56	cps
Titanium	47-1	3270624	3318304	3286494	3291808	0.74	cps
Uranium	238-1	1577729	1590852	1586033	1584872	0.42	cps
Vanadium	51-2	64360	66897	66003	65754	1.96	cps
Yttrium	89-2	1787311	1793535	1782508	1787785	0.31	cps
Yttrium	89-1	10255800	10366507	10278723	10300343	0.57	cps
Zinc	66-2	21085	20688	20989	20921	0.99	cps
Zirconium	90-1	1016396	1019154	1003814	1013121	0.81	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 15:56:07	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	222667	221603	221335	221868	0.32	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:01:00	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1121272	1112665	1127186	1120374	0.65	cps
Antimony	121-1	4939533	4907130	4880484	4909049	0.60	cps
Arsenic	75-2	225111	224577	226690	225459	0.49	cps
Barium	135-1	6391398	6359155	6423086	6391213	0.50	cps
Barium	137-1	11237086	11065845	11016487	11106473	1.04	cps
Beryllium	9-1	775634	777203	775840	776226	0.11	cps
Bismuth	209-1	6817305	6882629	6838161	6846032	0.49	cps
Bismuth	209-2	5579367	5623760	5623926	5609018	0.46	cps
Boron	10-1	87243	90697	89632	89191	1.98	cps
Boron	11-1	446133	455976	460858	454322	1.65	cps
Cadmium	106-1	143412	143538	142133	143028	0.54	cps
Cadmium	108-1	94920	93338	95880	94713	1.36	cps
Cadmium	111-1	1315779	1324608	1320719	1320369	0.34	cps
Calcium	43-1	1678186	1675030	1683339	1678852	0.25	cps
Calcium	44-1	27027259	26782965	26732103	26847442	0.59	cps
Chromium	52-2	2057323	2057268	2072779	2062457	0.43	cps
Cobalt	59-2	3399771	3406539	3417600	3407970	0.26	cps
Copper	63-2	5088600	5073056	5147067	5102908	0.76	cps
Dysprosium	156-2	10	30	23	21	48.24	cps
Dysprosium	156-1	50	58	67	58	14.29	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	27	13	30	23	37.81	cps
Gadolinium	160-2	73	53	50	59	21.44	cps
Gadolinium	160-1	100	125	92	106	16.44	cps
Holmium	165-2	7416485	7383140	7527790	7442472	1.02	cps
Holmium	165-1	11175763	11033993	11159382	11123046	0.70	cps
Indium	115-1	9225200	9335955	9280412	9280522	0.60	cps
Indium	115-2	2231660	2266235	2255817	2251237	0.79	cps
Iron	56-2	96516449	96125141	96697924	96446505	0.30	cps
Iron	57-2	2385917	2374528	2383536	2381327	0.25	cps
Lead	206-1	3694816	3665909	3707417	3689381	0.58	cps
Lead	207-1	3379930	3387832	3397167	3388310	0.25	cps
Lead	208-1	15092889	15093488	15096897	15094424	0.01	cps
Lithium	6-1	1177103	1190464	1193833	1187133	0.75	cps
Magnesium	24-2	13276055	13244878	13397969	13306301	0.61	cps
Manganese	55-2	2241833	2235452	2250516	2242600	0.34	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:01:00	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5152040	5149447	5111145	5137544	0.45	cps
Molybdenum	95-1	2769766	2733496	2723240	2742167	0.89	cps
Molybdenum	96-1	3540153	3488920	3484740	3504605	0.88	cps
Molybdenum	97-1	1716681	1705449	1688825	1703652	0.82	cps
Molybdenum	98-1	4450123	4403957	4390124	4414735	0.71	cps
Neodymium	150-1	387	347	413	382	8.78	cps
Neodymium	150-2	27	50	37	38	30.98	cps
Nickel	60-2	926090	928691	934829	929870	0.48	cps
Phosphorus	31-2	63184	63804	64682	63890	1.18	cps
Potassium	39-2	7260934	7263843	7318437	7281071	0.44	cps
Rhodium	103-2	5217751	5262162	5269731	5249881	0.53	cps
Rhodium	103-1	9077372	8861376	8837314	8925354	1.48	cps
Scandium	45-1	6171954	6240085	6228270	6213436	0.59	cps
Scandium	45-2	319803	316565	318252	318207	0.51	cps
Selenium	77-2	4267	4537	4177	4327	4.33	cps
Selenium	78-2	14965	14798	15032	14932	0.81	cps
Selenium	82-1	82491	82508	82844	82615	0.24	cps
Silicon	28-1	4235726	4322606	4363151	4307161	1.51	cps
Silver	109-1	6453814	6388459	6462584	6434952	0.63	cps
Silver	107-1	6726663	6694193	6678316	6699724	0.37	cps
Sodium	23-2	24344153	24296271	24136835	24259086	0.45	cps
Strontium	86-1	1751768	1768877	1752094	1757580	0.56	cps
Strontium	88-1	15349984	15415518	15205985	15323829	0.70	cps
Sulfur	34-1	870431	878462	873993	874295	0.46	cps
Terbium	159-1	11951414	11910996	11727149	11863186	1.01	cps
Terbium	159-2	7696353	7669769	7649666	7671929	0.31	cps
Thallium	203-1	4623546	4636309	4708338	4656065	0.98	cps
Thallium	205-1	10924164	10920783	11030671	10958539	0.57	cps
Tin	118-1	4245697	4323389	4305874	4291653	0.95	cps
Titanium	47-1	794346	793975	803272	797197	0.66	cps
Uranium	238-1	16041894	16187387	15877334	16035538	0.97	cps
Vanadium	51-2	1647760	1641090	1645992	1644948	0.21	cps
Yttrium	89-2	1776242	1777150	1803783	1785725	0.88	cps
Yttrium	89-1	10172918	10372738	10259102	10268253	0.98	cps
Zinc	66-2	635922	635019	640856	637266	0.49	cps
Zirconium	90-1	9833173	9833737	9804298	9823736	0.17	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:01:00	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2142440	2168081	2146117	2152213	0.64	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:04:26	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	100	100	89	21.65	cps
Antimony	121-1	23713	26342	27519	25858	7.54	cps
Arsenic	75-2	276	256	300	277	8.03	cps
Barium	135-1	25	25	92	47	81.51	cps
Barium	137-1	133	75	92	100	30.05	cps
Beryllium	9-1	33	28	28	30	10.81	cps
Bismuth	209-1	6930891	6932012	6837631	6900178	0.79	cps
Bismuth	209-2	5495713	5452335	5486013	5478020	0.42	cps
Boron	10-1	3826	3817	3334	3659	7.69	cps
Boron	11-1	18988	17444	16068	17500	8.35	cps
Cadmium	106-1	2667	3034	2809	2837	6.52	cps
Cadmium	108-1	17	33	13	21	52.90	cps
Cadmium	111-1	1901	2146	1978	2008	6.24	cps
Calcium	43-1	142	208	225	192	23.01	cps
Calcium	44-1	47687	47177	46951	47271	0.80	cps
Chromium	52-2	2060	2060	1960	2027	2.85	cps
Cobalt	59-2	117	153	190	153	23.91	cps
Copper	63-2	2110	2070	2114	2098	1.15	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-2	40	57	50	49	17.16	cps
Gadolinium	160-1	75	92	75	81	11.95	cps
Holmium	165-2	7094809	7018240	7113814	7075621	0.72	cps
Holmium	165-1	10687288	11040104	10780264	10835885	1.69	cps
Indium	115-1	9255028	9492617	9168993	9305546	1.80	cps
Indium	115-2	2195591	2170862	2193163	2186539	0.62	cps
Iron	56-2	8847	9320	11587	9918	14.76	cps
Iron	57-2	200	183	272	219	21.62	cps
Lead	206-1	1195	1522	1267	1328	12.97	cps
Lead	207-1	1133	1183	1295	1204	6.85	cps
Lead	208-1	5162	5323	5195	5226	1.63	cps
Lithium	6-1	1174719	1185158	1153926	1171268	1.36	cps
Magnesium	24-2	167	158	217	181	17.48	cps
Manganese	55-2	67	100	90	86	19.99	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:04:26	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4709	5368	6160	5412	13.42	cps
Molybdenum	95-1	6819	8436	10421	8559	21.08	cps
Molybdenum	96-1	7252	9470	10988	9237	20.34	cps
Molybdenum	97-1	4434	5260	6560	5418	19.78	cps
Molybdenum	98-1	11789	14700	17261	14583	18.78	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	67	30	73	57	41.18	cps
Phosphorus	31-2	275	292	292	286	3.36	cps
Potassium	39-2	38108	37833	38601	38181	1.02	cps
Rhodium	103-2	5123081	5125477	5191433	5146664	0.75	cps
Rhodium	103-1	9003077	9082055	8959186	9014773	0.69	cps
Scandium	45-1	6002873	6161017	5979137	6047676	1.63	cps
Scandium	45-2	301563	300288	304674	302175	0.75	cps
Selenium	77-2	13	7	13	11	34.61	cps
Selenium	78-2	111	124	128	121	7.24	cps
Selenium	82-1	122	142	119	128	9.89	cps
Silicon	28-1	580899	580242	572308	577816	0.83	cps
Silver	109-1	167	175	242	194	21.14	cps
Silver	107-1	242	283	317	281	13.39	cps
Sodium	23-2	28545	27868	28879	28431	1.81	cps
Strontium	86-1	917	858	958	911	5.51	cps
Strontium	88-1	217	217	200	211	4.56	cps
Sulfur	34-1	343680	341466	342821	342656	0.33	cps
Terbium	159-1	11549048	11755114	11452771	11585644	1.33	cps
Terbium	159-2	7304499	7266884	7368143	7313176	0.70	cps
Thallium	203-1	1192	1067	933	1064	12.14	cps
Thallium	205-1	2859	2459	2375	2564	10.08	cps
Tin	118-1	3751	4901	5952	4868	22.62	cps
Titanium	47-1	200	233	325	253	25.61	cps
Uranium	238-1	325	392	542	419	26.46	cps
Vanadium	51-2	60	30	60	50	34.64	cps
Yttrium	89-2	1693424	1695276	1708028	1698909	0.47	cps
Yttrium	89-1	9995527	10094104	9840918	9976850	1.28	cps
Zinc	66-2	290	307	387	328	15.77	cps
Zirconium	90-1	1650	1859	1942	1817	8.27	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:04:26	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	333	350	325	9.25	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CRI Instrumnet Name : P7
 Client Sample ID : CRI Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 16:07:57 DataFile Name : 017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2150	2100	2217	2156	2.72	cps
Antimony	121-1	25967	25833	27244	26348	2.96	cps
Arsenic	75-2	502	511	520	511	1.81	cps
Barium	135-1	22711	24030	22369	23037	3.81	cps
Barium	137-1	39307	40368	39724	39800	1.34	cps
Beryllium	9-1	1439	1533	1356	1443	6.17	cps
Bismuth	209-1	6876184	6884158	6817016	6859119	0.53	cps
Bismuth	209-2	5574259	5495046	5640250	5569852	1.31	cps
Boron	10-1	2484	2275	2584	2448	6.43	cps
Boron	11-1	12230	11438	11513	11727	3.73	cps
Cadmium	106-1	3017	3242	3201	3153	3.80	cps
Cadmium	108-1	221	229	188	213	10.37	cps
Cadmium	111-1	4304	4318	4418	4346	1.43	cps
Calcium	43-1	14708	14841	14282	14611	2.00	cps
Calcium	44-1	279413	284584	281665	281887	0.92	cps
Chromium	52-2	9647	9363	9803	9604	2.32	cps
Cobalt	59-2	6415	6388	6128	6310	2.51	cps
Copper	63-2	11925	11728	11581	11745	1.47	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	42	100	75	72	40.52	cps
Erbium	164-2	37	43	43	41	9.35	cps
Gadolinium	160-2	33	37	40	37	9.10	cps
Gadolinium	160-1	75	92	58	75	22.22	cps
Holmium	165-2	7208976	7175748	7236753	7207159	0.42	cps
Holmium	165-1	10831068	10966844	10870730	10889547	0.64	cps
Indium	115-1	9377279	9421188	9194715	9331061	1.29	cps
Indium	115-2	2210666	2200112	2223128	2211302	0.52	cps
Iron	56-2	162354	161568	163440	162454	0.58	cps
Iron	57-2	3978	4028	3878	3962	1.93	cps
Lead	206-1	7858	7880	8375	8038	3.64	cps
Lead	207-1	7008	7341	7380	7243	2.83	cps
Lead	208-1	32278	33106	33011	32798	1.38	cps
Lithium	6-1	1157684	1145957	1139649	1147763	0.80	cps
Magnesium	24-2	120113	117542	120215	119290	1.27	cps
Manganese	55-2	2030	2170	2127	2109	3.40	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:07:57	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21325	21843	21375	21514	1.33	cps
Molybdenum	95-1	27202	27260	29239	27900	4.16	cps
Molybdenum	96-1	29064	30508	30533	30035	2.80	cps
Molybdenum	97-1	17011	17278	16911	17066	1.11	cps
Molybdenum	98-1	41879	44412	44947	43746	3.75	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2170	1933	1890	1998	7.54	cps
Phosphorus	31-2	358	375	308	347	9.99	cps
Potassium	39-2	153394	153839	155944	154392	0.88	cps
Rhodium	103-2	5231077	5203633	5257933	5230881	0.52	cps
Rhodium	103-1	8954953	9096730	9080303	9043995	0.86	cps
Scandium	45-1	6162097	6134328	6095208	6130544	0.55	cps
Scandium	45-2	305605	304903	309322	306610	0.77	cps
Selenium	77-2	47	50	27	41	30.69	cps
Selenium	78-2	207	206	198	204	2.41	cps
Selenium	82-1	674	729	786	730	7.64	cps
Silicon	28-1	605958	601989	604016	603988	0.33	cps
Silver	109-1	12548	12773	12423	12581	1.41	cps
Silver	107-1	12898	12823	12398	12706	2.12	cps
Sodium	23-2	242509	240440	242684	241878	0.52	cps
Strontium	86-1	4192	4526	4084	4267	5.40	cps
Strontium	88-1	28930	28304	27544	28259	2.46	cps
Sulfur	34-1	357778	352090	358241	356036	0.96	cps
Terbium	159-1	11337651	11649473	11425243	11470789	1.40	cps
Terbium	159-2	7394937	7353103	7432519	7393520	0.54	cps
Thallium	203-1	8903	8887	8620	8803	1.81	cps
Thallium	205-1	20901	21051	20667	20873	0.93	cps
Tin	118-1	40994	40476	40259	40576	0.93	cps
Titanium	47-1	7511	7102	7461	7358	3.03	cps
Uranium	238-1	29985	30228	29718	29977	0.85	cps
Vanadium	51-2	14237	14134	14614	14328	1.77	cps
Yttrium	89-2	1730144	1716009	1739645	1728599	0.69	cps
Yttrium	89-1	10198992	10031628	10077956	10102859	0.86	cps
Zinc	66-2	1407	1480	1443	1443	2.54	cps
Zirconium	90-1	16635	16819	17053	16836	1.24	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:07:57	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3609	3592	3717	3639	1.87	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : PB95954BL Instrumnet Name : P7
 Client Sample ID : PB95954BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 16:11:28 DataFile Name : 018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	142	108	133	16.54	cps
Antimony	121-1	3917	4868	5510	4765	16.81	cps
Arsenic	75-2	93	111	100	101	9.21	cps
Barium	135-1	0	25	33	19	89.21	cps
Barium	137-1	17	50	33	33	50.00	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6750328	6726102	6640116	6705515	0.86	cps
Bismuth	209-2	5488730	5485000	5537301	5503677	0.53	cps
Boron	10-1	1183	1242	1000	1142	11.05	cps
Boron	11-1	5610	5184	5168	5321	4.71	cps
Cadmium	106-1	2692	2850	2417	2653	8.27	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1888	2009	1710	1869	8.05	cps
Calcium	43-1	133	150	175	153	13.73	cps
Calcium	44-1	44902	45020	45379	45101	0.55	cps
Chromium	52-2	2017	2017	2154	2062	3.83	cps
Cobalt	59-2	160	117	143	140	15.61	cps
Copper	63-2	1510	1680	1800	1663	8.76	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	10	30	7	16	81.11	cps
Gadolinium	160-2	63	53	40	52	22.41	cps
Gadolinium	160-1	75	58	92	75	22.22	cps
Holmium	165-2	7130573	7279190	7234527	7214763	1.06	cps
Holmium	165-1	10733410	10708851	10697047	10713102	0.17	cps
Indium	115-1	9364865	9351938	9332108	9349637	0.18	cps
Indium	115-2	2224595	2224895	2223769	2224419	0.03	cps
Iron	56-2	6246	6457	6163	6289	2.41	cps
Iron	57-2	83	78	150	104	38.76	cps
Lead	206-1	1172	1111	1106	1130	3.27	cps
Lead	207-1	1039	1095	950	1028	7.09	cps
Lead	208-1	4434	4567	4362	4454	2.34	cps
Lithium	6-1	1137293	1141464	1118742	1132499	1.07	cps
Magnesium	24-2	158	117	67	114	40.30	cps
Manganese	55-2	50	63	63	59	13.07	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BL	Instrumnet Name :	P7
Client Sample ID :	PB95954BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:11:28	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1742	2034	1725	18.38	cps
Molybdenum	95-1	1675	2142	2725	2181	24.13	cps
Molybdenum	96-1	1942	2692	2950	2528	20.72	cps
Molybdenum	97-1	1125	1517	1775	1472	22.23	cps
Molybdenum	98-1	3034	3376	4234	3548	17.43	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	87	107	63	86	25.35	cps
Phosphorus	31-2	267	300	208	258	17.96	cps
Potassium	39-2	37231	38158	36938	37442	1.70	cps
Rhodium	103-2	5208982	5264728	5263076	5245595	0.60	cps
Rhodium	103-1	9284976	9162622	9024381	9157326	1.42	cps
Scandium	45-1	6176800	6209464	6107007	6164424	0.85	cps
Scandium	45-2	302821	306484	303795	304367	0.62	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	96	106	101	4.60	cps
Selenium	82-1	12	44	121	59	94.74	cps
Silicon	28-1	577975	580841	586253	581690	0.72	cps
Silver	109-1	125	100	117	114	11.18	cps
Silver	107-1	125	192	183	167	21.79	cps
Sodium	23-2	25222	25656	24688	25189	1.93	cps
Strontium	86-1	983	842	1025	950	10.12	cps
Strontium	88-1	100	175	142	139	27.05	cps
Sulfur	34-1	362635	362685	366339	363887	0.58	cps
Terbium	159-1	11428770	11381045	11528747	11446187	0.66	cps
Terbium	159-2	7326627	7468805	7438224	7411219	1.01	cps
Thallium	203-1	192	317	233	247	25.75	cps
Thallium	205-1	717	767	750	745	3.42	cps
Tin	118-1	1283	1525	2009	1606	22.99	cps
Titanium	47-1	175	250	208	211	17.80	cps
Uranium	238-1	83	92	133	103	26.06	cps
Vanadium	51-2	20	3	7	10	88.20	cps
Yttrium	89-2	1714869	1735076	1728924	1726290	0.60	cps
Yttrium	89-1	10120932	10081329	10091416	10097892	0.20	cps
Zinc	66-2	467	413	483	454	8.05	cps
Zirconium	90-1	1233	1067	1233	1178	8.17	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BL	Instrumnet Name :	P7
Client Sample ID :	PB95954BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:11:28	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	267	233	256	7.53	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BS	Instrumnet Name :	P7
Client Sample ID :	PB95954BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:14:59	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	192	108	161	28.49	cps
Antimony	121-1	2959	3075	3417	3151	7.56	cps
Arsenic	75-2	70	74	85	77	10.07	cps
Barium	135-1	1092	933	842	956	13.24	cps
Barium	137-1	1717	1609	1675	1667	3.28	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6671653	6635268	6675546	6660822	0.33	cps
Bismuth	209-2	5685172	5717219	5705425	5702605	0.28	cps
Boron	10-1	900	933	775	870	9.60	cps
Boron	11-1	4334	4242	4301	4292	1.08	cps
Cadmium	106-1	3034	2825	2950	2937	3.57	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	2123	1990	2082	2065	3.30	cps
Calcium	43-1	325	308	317	317	2.63	cps
Calcium	44-1	45671	46131	46140	45981	0.58	cps
Chromium	52-2	2030	2157	2067	2085	3.13	cps
Cobalt	59-2	160	203	193	186	12.23	cps
Copper	63-2	1413	1523	1610	1516	6.50	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	17	20	10	16	32.73	cps
Gadolinium	160-2	37	57	50	48	21.31	cps
Gadolinium	160-1	67	58	75	67	12.49	cps
Holmium	165-2	7384021	7420607	7433207	7412612	0.34	cps
Holmium	165-1	10685046	10790337	10690134	10721839	0.55	cps
Indium	115-1	9247224	9417105	9280409	9314913	0.97	cps
Indium	115-2	2306097	2339751	2320262	2322037	0.73	cps
Iron	56-2	6563	6618	6780	6654	1.69	cps
Iron	57-2	122	122	133	126	5.09	cps
Lead	206-1	3620873	3628476	3617814	3622388	0.15	cps
Lead	207-1	3250097	3319082	3275911	3281697	1.06	cps
Lead	208-1	14624130	14973048	14860420	14819200	1.20	cps
Lithium	6-1	1112551	1105964	1113424	1110646	0.37	cps
Magnesium	24-2	225	217	242	228	5.59	cps
Manganese	55-2	200	250	233	228	11.18	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BS	Instrumnet Name :	P7
Client Sample ID :	PB95954BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:14:59	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	1183	1634	1267	26.28	cps
Molybdenum	95-1	1467	1542	2075	1695	19.58	cps
Molybdenum	96-1	1383	2175	2434	1997	27.40	cps
Molybdenum	97-1	917	967	1242	1042	16.80	cps
Molybdenum	98-1	2200	2359	3234	2598	21.43	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	77	87	84	8.22	cps
Phosphorus	31-2	225	267	367	286	25.45	cps
Potassium	39-2	38351	39929	37933	38738	2.72	cps
Rhodium	103-2	5423326	5437353	5458246	5439641	0.32	cps
Rhodium	103-1	9204376	9119127	9207361	9176955	0.55	cps
Scandium	45-1	6331005	6206961	6225357	6254441	1.07	cps
Scandium	45-2	317166	319398	315451	317338	0.62	cps
Selenium	77-2	3	7	13	8	65.47	cps
Selenium	78-2	74	83	76	78	6.29	cps
Selenium	82-1	83	21	151	85	76.81	cps
Silicon	28-1	597867	597677	597384	597643	0.04	cps
Silver	109-1	100	108	100	103	4.68	cps
Silver	107-1	167	183	133	161	15.80	cps
Sodium	23-2	24245	24504	24855	24535	1.25	cps
Strontium	86-1	967	917	967	950	3.04	cps
Strontium	88-1	600	558	583	581	3.61	cps
Sulfur	34-1	375740	375180	379144	376688	0.57	cps
Terbium	159-1	11266041	11292063	11519107	11359070	1.23	cps
Terbium	159-2	7557743	7637945	7662719	7619469	0.72	cps
Thallium	203-1	300	375	242	306	21.87	cps
Thallium	205-1	617	583	642	614	4.77	cps
Tin	118-1	1275	1600	1725	1533	15.15	cps
Titanium	47-1	275	142	242	219	31.62	cps
Uranium	238-1	83	100	125	103	20.41	cps
Vanadium	51-2	27	13	13	18	43.33	cps
Yttrium	89-2	1805968	1794912	1791661	1797514	0.42	cps
Yttrium	89-1	10327397	10186952	10239240	10251196	0.69	cps
Zinc	66-2	2164	2034	1967	2055	4.87	cps
Zirconium	90-1	892	1108	958	986	11.25	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95954BS	Instrumnet Name :	P7
Client Sample ID :	PB95954BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:14:59	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	317	225	250	23.33	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-01	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:18:30	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2634	2642	2967	2748	6.92	cps
Antimony	121-1	2392	2450	2784	2542	8.31	cps
Arsenic	75-2	98	122	130	117	14.11	cps
Barium	135-1	20800	20716	20533	20683	0.66	cps
Barium	137-1	37326	37519	37444	37430	0.26	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	7035901	7045159	6963516	7014859	0.64	cps
Bismuth	209-2	6108803	6169438	6211257	6163166	0.84	cps
Boron	10-1	2200	2150	2292	2214	3.25	cps
Boron	11-1	10888	11205	11046	11046	1.43	cps
Cadmium	106-1	3084	3226	3217	3175	2.50	cps
Cadmium	108-1	21	13	33	22	47.18	cps
Cadmium	111-1	2232	2312	2287	2277	1.80	cps
Calcium	43-1	1162911	1143121	1158179	1154737	0.89	cps
Calcium	44-1	18758797	18550850	18563111	18624253	0.63	cps
Chromium	52-2	2820	2954	2717	2830	4.19	cps
Cobalt	59-2	1107	1030	1160	1099	5.95	cps
Copper	63-2	413309	414166	425346	417607	1.61	cps
Dysprosium	156-2	17	0	0	6	173.21	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	75	17	33	42	72.11	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-2	60	57	30	49	33.63	cps
Gadolinium	160-1	83	75	50	69	24.98	cps
Holmium	165-2	7982509	7919903	8198239	8033551	1.82	cps
Holmium	165-1	11405269	11247421	11402864	11351851	0.80	cps
Indium	115-1	9967195	10159397	10045368	10057320	0.96	cps
Indium	115-2	2485421	2442448	2522988	2483619	1.62	cps
Iron	56-2	22006	21700	22696	22134	2.31	cps
Iron	57-2	639	617	800	685	14.60	cps
Lead	206-1	34351	34846	34790	34663	0.78	cps
Lead	207-1	30313	30285	30692	30430	0.75	cps
Lead	208-1	138675	138299	138857	138610	0.21	cps
Lithium	6-1	1185158	1178110	1186337	1183202	0.38	cps
Magnesium	24-2	2347513	2334351	2357951	2346605	0.50	cps
Manganese	55-2	3881	3907	3584	3791	4.74	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-01	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:18:30	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2567	2825	2800	2731	5.22	cps
Molybdenum	95-1	3067	3576	3859	3501	11.46	cps
Molybdenum	96-1	3809	4101	4076	3995	4.05	cps
Molybdenum	97-1	2092	2259	2425	2259	7.38	cps
Molybdenum	98-1	5360	5768	5626	5585	3.71	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	462104	461636	466337	463359	0.56	cps
Phosphorus	31-2	258	250	267	258	3.23	cps
Potassium	39-2	613737	615921	621996	617218	0.69	cps
Rhodium	103-2	5822836	5714524	5827018	5788126	1.10	cps
Rhodium	103-1	9837765	9732746	9746546	9772352	0.58	cps
Scandium	45-1	6863720	6811255	6790785	6821920	0.55	cps
Scandium	45-2	345840	342282	349800	345974	1.09	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	128	85	102	105	20.45	cps
Selenium	82-1	53	115	73	80	38.93	cps
Silicon	28-1	7454857	7475004	7432913	7454258	0.28	cps
Silver	109-1	183	175	175	178	2.71	cps
Silver	107-1	150	242	142	178	31.21	cps
Sodium	23-2	6407732	6396841	6432285	6412286	0.28	cps
Strontium	86-1	410113	406604	403348	406688	0.83	cps
Strontium	88-1	3557963	3559393	3526630	3547995	0.52	cps
Sulfur	34-1	754982	761177	764006	760055	0.61	cps
Terbium	159-1	12328021	12091246	11983629	12134299	1.45	cps
Terbium	159-2	8235316	8136662	8338869	8236949	1.23	cps
Thallium	203-1	392	417	508	439	14.00	cps
Thallium	205-1	950	1242	917	1036	17.26	cps
Tin	118-1	1208	1417	1709	1445	17.39	cps
Titanium	47-1	367	408	517	431	17.98	cps
Uranium	238-1	1442	1175	1258	1292	10.56	cps
Vanadium	51-2	247	243	290	260	10.01	cps
Yttrium	89-2	1955348	1940398	1964806	1953517	0.63	cps
Yttrium	89-1	11212972	11247069	11068490	11176177	0.85	cps
Zinc	66-2	153107	151324	155252	153228	1.28	cps
Zirconium	90-1	2192	2567	2359	2373	7.92	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-01	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:18:30	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	567	533	508	14.57	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-02	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:22:01	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	117	250	183	36.36	cps
Antimony	121-1	1150	1350	1217	1239	8.22	cps
Arsenic	75-2	59	78	63	67	14.70	cps
Barium	135-1	258	267	275	267	3.13	cps
Barium	137-1	408	458	450	439	6.10	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6987273	6872747	6809826	6889949	1.31	cps
Bismuth	209-2	6030553	6046873	5994392	6023939	0.45	cps
Boron	10-1	1642	1475	1750	1622	8.54	cps
Boron	11-1	8970	9437	9645	9350	3.70	cps
Cadmium	106-1	2900	3101	3184	3062	4.76	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	2026	2167	2225	2139	4.80	cps
Calcium	43-1	1128220	1110607	1117993	1118940	0.79	cps
Calcium	44-1	18453153	18006120	18011982	18157085	1.41	cps
Chromium	52-2	3040	2870	3224	3045	5.81	cps
Cobalt	59-2	167	183	177	176	4.78	cps
Copper	63-2	12369	12212	12165	12249	0.87	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	67	42	58	56	22.91	cps
Erbium	164-2	27	27	17	23	24.74	cps
Gadolinium	160-2	57	30	63	50	35.28	cps
Gadolinium	160-1	67	75	25	56	48.22	cps
Holmium	165-2	7948205	7970990	7935428	7951541	0.23	cps
Holmium	165-1	11485105	11177017	11184511	11282211	1.56	cps
Indium	115-1	10075176	9823702	10052155	9983678	1.39	cps
Indium	115-2	2470296	2455456	2481539	2469097	0.53	cps
Iron	56-2	13534	13874	13429	13612	1.71	cps
Iron	57-2	567	511	444	507	12.06	cps
Lead	206-1	2962	3078	2828	2956	4.23	cps
Lead	207-1	2623	2461	2456	2513	3.77	cps
Lead	208-1	11852	11513	11202	11523	2.82	cps
Lithium	6-1	1179383	1169995	1170224	1173201	0.46	cps
Magnesium	24-2	2297063	2295404	2324332	2305600	0.70	cps
Manganese	55-2	2034	2060	2057	2050	0.71	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-02	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:22:01	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1483	1325	1320	12.64	cps
Molybdenum	95-1	1242	1258	1700	1400	18.57	cps
Molybdenum	96-1	1375	1417	1867	1553	17.56	cps
Molybdenum	97-1	708	917	1025	883	18.22	cps
Molybdenum	98-1	2009	2417	2642	2356	13.63	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	8903	8843	9153	8966	1.83	cps
Phosphorus	31-2	267	233	292	264	11.09	cps
Potassium	39-2	479257	478468	484443	480723	0.68	cps
Rhodium	103-2	5752158	5830426	5786239	5789607	0.68	cps
Rhodium	103-1	9820560	9691706	9666855	9726373	0.85	cps
Scandium	45-1	6877669	6784711	6809019	6823800	0.71	cps
Scandium	45-2	345175	339959	345973	343702	0.95	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	93	67	70	77	18.32	cps
Selenium	82-1	49	-56	6	0	-30326.61	cps
Silicon	28-1	6818455	6730287	6842173	6796972	0.87	cps
Silver	109-1	58	92	92	81	23.89	cps
Silver	107-1	217	133	233	194	27.55	cps
Sodium	23-2	6155854	6216431	6254268	6208851	0.80	cps
Strontium	86-1	359531	353808	351054	354798	1.22	cps
Strontium	88-1	3161381	3069640	3062850	3097957	1.78	cps
Sulfur	34-1	791494	786579	797754	791942	0.71	cps
Terbium	159-1	12264660	11915247	12111512	12097140	1.45	cps
Terbium	159-2	8161195	8097008	7981303	8079835	1.13	cps
Thallium	203-1	208	233	300	247	19.17	cps
Thallium	205-1	433	500	392	442	12.37	cps
Tin	118-1	1275	1142	1225	1214	5.55	cps
Titanium	47-1	317	350	333	333	5.00	cps
Uranium	238-1	275	275	208	253	15.23	cps
Vanadium	51-2	20	23	43	29	43.68	cps
Yttrium	89-2	1937619	1956288	1949496	1947801	0.49	cps
Yttrium	89-1	11266186	11040594	10932273	11079684	1.54	cps
Zinc	66-2	13093	12762	13009	12955	1.33	cps
Zirconium	90-1	1350	1675	1325	1450	13.47	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-02	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS1RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:22:01	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	308	267	311	14.75	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-03	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:25:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	542	492	514	4.95	cps
Antimony	121-1	2609	2725	2884	2739	5.04	cps
Arsenic	75-2	100	89	98	96	6.22	cps
Barium	135-1	22728	22052	21910	22230	1.97	cps
Barium	137-1	39198	39533	38713	39148	1.05	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6932055	6960581	6872886	6921840	0.65	cps
Bismuth	209-2	6143711	6219145	6139359	6167405	0.73	cps
Boron	10-1	2692	2634	2334	2553	7.53	cps
Boron	11-1	13223	14282	13698	13735	3.86	cps
Cadmium	106-1	3034	3284	2909	3075	6.21	cps
Cadmium	108-1	58	63	63	61	3.93	cps
Cadmium	111-1	2208	2372	2084	2221	6.49	cps
Calcium	43-1	1096175	1081773	1068782	1082243	1.27	cps
Calcium	44-1	17707750	17647805	17363419	17572991	1.05	cps
Chromium	52-2	4211	4041	4147	4133	2.08	cps
Cobalt	59-2	1257	1357	1363	1326	4.51	cps
Copper	63-2	148266	149346	150936	149516	0.90	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	25	58	36	53.30	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-2	40	53	30	41	28.47	cps
Gadolinium	160-1	83	92	100	92	9.09	cps
Holmium	165-2	8005435	8070623	7947540	8007866	0.77	cps
Holmium	165-1	11269773	11353617	11368372	11330587	0.47	cps
Indium	115-1	10131527	10204123	10062552	10132734	0.70	cps
Indium	115-2	2486093	2485147	2500305	2490515	0.34	cps
Iron	56-2	24783	24231	24337	24450	1.20	cps
Iron	57-2	717	811	978	835	15.83	cps
Lead	206-1	29311	30341	29238	29630	2.08	cps
Lead	207-1	26472	26327	25258	26019	2.55	cps
Lead	208-1	120171	121091	116497	119253	2.04	cps
Lithium	6-1	1175608	1167431	1151212	1164750	1.07	cps
Magnesium	24-2	2193083	2204935	2188343	2195454	0.39	cps
Manganese	55-2	4104	3897	4091	4031	2.87	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-03	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:25:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2092	2309	2100	2167	5.67	cps
Molybdenum	95-1	2992	3209	3217	3139	4.06	cps
Molybdenum	96-1	3159	3442	3651	3417	7.22	cps
Molybdenum	97-1	1725	1967	1967	1886	7.40	cps
Molybdenum	98-1	4693	5376	5543	5204	8.66	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	353304	356334	352860	354166	0.53	cps
Phosphorus	31-2	233	308	333	292	17.84	cps
Potassium	39-2	681196	687036	693518	687250	0.90	cps
Rhodium	103-2	5850680	5807833	5841359	5833290	0.39	cps
Rhodium	103-1	9913693	9937355	9853230	9901426	0.44	cps
Scandium	45-1	6935985	6975010	6785379	6898791	1.45	cps
Scandium	45-2	346433	346231	348968	347211	0.44	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	111	85	102	99	13.22	cps
Selenium	82-1	141	27	146	105	64.48	cps
Silicon	28-1	3642238	3642041	3588551	3624277	0.85	cps
Silver	109-1	692	767	800	753	7.37	cps
Silver	107-1	725	833	900	820	10.78	cps
Sodium	23-2	6496652	6517891	6400466	6471670	0.97	cps
Strontium	86-1	413035	411844	408214	411031	0.61	cps
Strontium	88-1	3606258	3592193	3551268	3583240	0.80	cps
Sulfur	34-1	787254	790250	783146	786883	0.45	cps
Terbium	159-1	12233514	12081032	12105998	12140181	0.67	cps
Terbium	159-2	8176908	8224012	8250072	8216997	0.45	cps
Thallium	203-1	617	650	492	586	14.24	cps
Thallium	205-1	1509	1559	1367	1478	6.73	cps
Tin	118-1	3042	3009	2934	2995	1.85	cps
Titanium	47-1	392	408	367	389	5.39	cps
Uranium	238-1	325	342	417	361	13.52	cps
Vanadium	51-2	57	57	70	61	12.59	cps
Yttrium	89-2	1965532	1988677	1955378	1969862	0.87	cps
Yttrium	89-1	11165566	11230438	11071641	11155882	0.72	cps
Zinc	66-2	545570	546011	553572	548384	0.82	cps
Zirconium	90-1	1500	1400	1483	1461	3.67	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-03	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:25:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	392	292	331	16.21	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-04	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:29:02	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	275	200	231	17.08	cps
Antimony	121-1	1083	1208	1192	1161	5.85	cps
Arsenic	75-2	76	70	69	72	5.39	cps
Barium	135-1	308	458	342	369	21.32	cps
Barium	137-1	633	567	550	583	7.56	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	6906438	6828944	6832984	6856122	0.64	cps
Bismuth	209-2	6077749	6087984	5987441	6051058	0.91	cps
Boron	10-1	2442	2709	2450	2534	5.99	cps
Boron	11-1	13357	12756	13540	13217	3.10	cps
Cadmium	106-1	3034	3209	3151	3131	2.85	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	2133	2254	2199	2195	2.76	cps
Calcium	43-1	1155445	1142535	1144674	1147551	0.60	cps
Calcium	44-1	18780741	18580180	18420549	18593823	0.97	cps
Chromium	52-2	3887	4014	4007	3969	1.80	cps
Cobalt	59-2	183	180	210	191	8.61	cps
Copper	63-2	7209	7259	7432	7300	1.61	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	3	43	43	30	76.99	cps
Gadolinium	160-2	80	50	53	61	26.91	cps
Gadolinium	160-1	75	75	58	69	13.85	cps
Holmium	165-2	7948120	7914194	7959465	7940593	0.30	cps
Holmium	165-1	11598412	11097588	11480377	11392126	2.30	cps
Indium	115-1	10190553	10127009	10295199	10204254	0.83	cps
Indium	115-2	2486735	2511326	2495384	2497815	0.50	cps
Iron	56-2	15136	14546	14496	14726	2.42	cps
Iron	57-2	433	506	617	519	17.81	cps
Lead	206-1	2645	2550	2584	2593	1.85	cps
Lead	207-1	2334	2334	2250	2306	2.09	cps
Lead	208-1	10535	10519	10369	10474	0.88	cps
Lithium	6-1	1193973	1176356	1195844	1188724	0.90	cps
Magnesium	24-2	2351559	2386425	2354905	2364296	0.81	cps
Manganese	55-2	10727	11188	11114	11010	2.25	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-04	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:29:02	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1125	1192	1111	7.95	cps
Molybdenum	95-1	883	1150	1383	1139	21.97	cps
Molybdenum	96-1	1167	1542	1475	1395	14.35	cps
Molybdenum	97-1	767	825	833	808	4.49	cps
Molybdenum	98-1	1700	1817	2192	1903	13.50	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	8539	8329	7926	8265	3.77	cps
Phosphorus	31-2	242	250	292	261	10.26	cps
Potassium	39-2	490132	493663	489236	491010	0.48	cps
Rhodium	103-2	5863835	5865740	5769961	5833179	0.94	cps
Rhodium	103-1	10054918	9824409	9748795	9876041	1.61	cps
Scandium	45-1	6984114	6869709	6877201	6910341	0.93	cps
Scandium	45-2	348988	352893	347935	349939	0.75	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	113	76	119	102	22.59	cps
Selenium	82-1	98	50	118	89	39.69	cps
Silicon	28-1	3939410	3958682	3951664	3949918	0.25	cps
Silver	109-1	1467	1233	1458	1386	9.55	cps
Silver	107-1	1283	1700	1392	1458	14.82	cps
Sodium	23-2	6400466	6524994	6330298	6418586	1.54	cps
Strontium	86-1	391628	393111	390215	391652	0.37	cps
Strontium	88-1	3434992	3415231	3397030	3415751	0.56	cps
Sulfur	34-1	839076	837133	845232	840480	0.50	cps
Terbium	159-1	12234846	11875851	12193096	12101264	1.62	cps
Terbium	159-2	8137132	8137907	8284061	8186366	1.03	cps
Thallium	203-1	175	258	142	192	31.35	cps
Thallium	205-1	392	425	392	403	4.78	cps
Tin	118-1	1884	1617	1984	1828	10.37	cps
Titanium	47-1	308	250	283	281	10.43	cps
Uranium	238-1	533	592	525	550	6.60	cps
Vanadium	51-2	27	17	33	26	32.81	cps
Yttrium	89-2	1990021	1985881	1951331	1975745	1.08	cps
Yttrium	89-1	11268562	11288957	11290830	11282783	0.11	cps
Zinc	66-2	15265	15488	15415	15389	0.74	cps
Zirconium	90-1	1183	1058	1317	1186	10.89	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-04	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS2RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:29:02	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	275	250	258	5.59	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1130-05 Instrumnet Name : P7
 Client Sample ID : WNY-80-CS9RA Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 16:32:33 DataFile Name : 024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	267	208	236	12.39	cps
Antimony	121-1	1684	1892	1700	1759	6.58	cps
Arsenic	75-2	69	76	96	80	17.93	cps
Barium	135-1	2209	2334	2392	2311	4.05	cps
Barium	137-1	4259	4101	3667	4009	7.64	cps
Beryllium	9-1	6	17	28	17	66.65	cps
Bismuth	209-1	7163272	7138428	7016214	7105971	1.11	cps
Bismuth	209-2	6181103	6206146	6200369	6195873	0.21	cps
Boron	10-1	1542	1708	1825	1692	8.42	cps
Boron	11-1	8920	9253	9328	9167	2.37	cps
Cadmium	106-1	3384	3392	3192	3323	3.41	cps
Cadmium	108-1	29	63	38	43	40.29	cps
Cadmium	111-1	2386	2372	2254	2337	3.10	cps
Calcium	43-1	1060955	1050141	1038422	1049839	1.07	cps
Calcium	44-1	17073840	17181246	16919994	17058360	0.77	cps
Chromium	52-2	4607	4641	4748	4665	1.57	cps
Cobalt	59-2	330	347	317	331	4.54	cps
Copper	63-2	187872	190606	190342	189607	0.80	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	50	42	42	44	10.82	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	33	30	47	37	24.06	cps
Gadolinium	160-1	83	67	42	64	32.83	cps
Holmium	165-2	7895511	7870824	7771721	7846019	0.84	cps
Holmium	165-1	11469608	11161949	11102061	11244539	1.75	cps
Indium	115-1	10217734	10116517	9910257	10081503	1.55	cps
Indium	115-2	2437593	2497659	2485560	2473604	1.28	cps
Iron	56-2	14369	14836	14930	14711	2.04	cps
Iron	57-2	567	522	517	535	5.12	cps
Lead	206-1	23889	23265	23605	23586	1.32	cps
Lead	207-1	21089	19760	20216	20355	3.32	cps
Lead	208-1	94136	92919	92717	93257	0.82	cps
Lithium	6-1	1195984	1180215	1166927	1181042	1.23	cps
Magnesium	24-2	2232419	2252350	2239496	2241422	0.45	cps
Manganese	55-2	2284	2147	2127	2186	3.90	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-05	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:32:33	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	1033	1167	1058	9.28	cps
Molybdenum	95-1	1133	1258	1142	1178	5.93	cps
Molybdenum	96-1	1058	1358	1408	1275	14.85	cps
Molybdenum	97-1	850	675	842	789	12.51	cps
Molybdenum	98-1	1759	1992	2242	1997	12.10	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	78499	78643	79253	78798	0.51	cps
Phosphorus	31-2	358	267	275	300	16.90	cps
Potassium	39-2	502484	503165	504896	503515	0.25	cps
Rhodium	103-2	5709685	5789883	5808494	5769354	0.91	cps
Rhodium	103-1	9971442	9886235	9784623	9880767	0.95	cps
Scandium	45-1	6911813	6860746	6855709	6876089	0.45	cps
Scandium	45-2	345529	347806	350950	348095	0.78	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	81	89	87	5.63	cps
Selenium	82-1	92	11	27	43	99.03	cps
Silicon	28-1	4254789	4230915	4181886	4222530	0.88	cps
Silver	109-1	125	233	167	175	31.23	cps
Silver	107-1	200	258	217	225	13.35	cps
Sodium	23-2	6388379	6356374	6433028	6392594	0.60	cps
Strontium	86-1	428047	422059	418020	422709	1.19	cps
Strontium	88-1	3740158	3742600	3644543	3709100	1.51	cps
Sulfur	34-1	829582	826747	821931	826087	0.47	cps
Terbium	159-1	12245853	12090751	12142452	12159686	0.65	cps
Terbium	159-2	8083330	7942954	8007325	8011203	0.88	cps
Thallium	203-1	1250	1283	1200	1245	3.37	cps
Thallium	205-1	3075	2884	2525	2828	9.87	cps
Tin	118-1	942	1033	1100	1025	7.76	cps
Titanium	47-1	325	308	375	336	10.32	cps
Uranium	238-1	175	175	133	161	14.93	cps
Vanadium	51-2	43	47	60	50	17.64	cps
Yttrium	89-2	1934980	1940617	1939734	1938444	0.16	cps
Yttrium	89-1	11275991	11256472	11124422	11218962	0.73	cps
Zinc	66-2	417068	421781	423864	420904	0.83	cps
Zirconium	90-1	1142	1167	1292	1200	6.70	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-05	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:32:33	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	175	283	253	26.85	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-06	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:36:04	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	108	158	128	20.96	cps
Antimony	121-1	742	792	950	828	13.14	cps
Arsenic	75-2	61	70	63	65	7.56	cps
Barium	135-1	325	233	367	308	22.12	cps
Barium	137-1	500	500	517	506	1.90	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6749992	6761585	6781753	6764443	0.24	cps
Bismuth	209-2	5711920	5690536	5998527	5800327	2.96	cps
Boron	10-1	1800	1592	1650	1681	6.40	cps
Boron	11-1	8211	8953	8920	8694	4.82	cps
Cadmium	106-1	3426	3067	3042	3178	6.75	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	2403	2155	2132	2230	6.74	cps
Calcium	43-1	1100181	1086451	1079448	1088693	0.97	cps
Calcium	44-1	17710107	17653555	17372193	17578618	1.03	cps
Chromium	52-2	3901	3787	4027	3905	3.08	cps
Cobalt	59-2	147	177	183	169	11.57	cps
Copper	63-2	39513	39407	39497	39472	0.15	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	58	33	125	72	65.61	cps
Erbium	164-2	33	30	23	29	17.63	cps
Gadolinium	160-2	67	50	77	64	20.91	cps
Gadolinium	160-1	67	92	42	67	37.50	cps
Holmium	165-2	7565592	7503366	7753417	7607458	1.71	cps
Holmium	165-1	11094103	11416515	11067754	11192790	1.74	cps
Indium	115-1	9904653	9997112	9763476	9888414	1.19	cps
Indium	115-2	2388700	2361605	2438830	2396378	1.64	cps
Iron	56-2	14224	14819	14179	14407	2.48	cps
Iron	57-2	633	550	461	548	15.71	cps
Lead	206-1	2034	2373	2250	2219	7.74	cps
Lead	207-1	1867	1878	1795	1846	2.45	cps
Lead	208-1	8479	8929	8935	8781	2.98	cps
Lithium	6-1	1158423	1179884	1162639	1166982	0.97	cps
Magnesium	24-2	2354239	2335464	2335800	2341834	0.46	cps
Manganese	55-2	1833	1803	1820	1819	0.83	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-06	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:36:04	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	975	1067	961	11.77	cps
Molybdenum	95-1	758	1042	1008	936	16.54	cps
Molybdenum	96-1	958	1017	1058	1011	4.97	cps
Molybdenum	97-1	692	650	717	686	4.91	cps
Molybdenum	98-1	1242	1642	1775	1553	17.88	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	5344	4984	5084	5138	3.62	cps
Phosphorus	31-2	367	317	317	333	8.66	cps
Potassium	39-2	442043	442171	444147	442787	0.27	cps
Rhodium	103-2	5579081	5562182	5688645	5609969	1.22	cps
Rhodium	103-1	9670499	9671580	9657846	9666642	0.08	cps
Scandium	45-1	6779330	6764934	6718350	6754205	0.47	cps
Scandium	45-2	331111	332102	341717	334977	1.75	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	87	91	80	86	6.59	cps
Selenium	82-1	62	141	155	119	42.11	cps
Silicon	28-1	3857741	3870901	3839717	3856120	0.41	cps
Silver	109-1	200	142	125	156	25.32	cps
Silver	107-1	275	192	183	217	23.40	cps
Sodium	23-2	6272751	6208277	6294066	6258365	0.71	cps
Strontium	86-1	470456	473012	462166	468544	1.21	cps
Strontium	88-1	4145997	4144754	4042891	4111214	1.44	cps
Sulfur	34-1	858621	859367	858011	858666	0.08	cps
Terbium	159-1	11781148	11977080	11872209	11876812	0.83	cps
Terbium	159-2	7760021	7823818	8057543	7880460	1.99	cps
Thallium	203-1	133	225	175	178	25.82	cps
Thallium	205-1	425	392	475	431	9.74	cps
Tin	118-1	1033	1217	1008	1086	10.47	cps
Titanium	47-1	350	317	283	317	10.53	cps
Uranium	238-1	100	200	108	136	40.77	cps
Vanadium	51-2	3	27	7	12	103.26	cps
Yttrium	89-2	1863504	1853654	1910519	1875892	1.62	cps
Yttrium	89-1	10953232	11158690	11041027	11050983	0.93	cps
Zinc	66-2	14844	14397	14367	14536	1.84	cps
Zirconium	90-1	825	917	992	911	9.16	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-06	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:36:04	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	242	200	214	11.25	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-07	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:39:34	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	275	183	194	38.89	cps
Antimony	121-1	825	1017	875	906	10.98	cps
Arsenic	75-2	81	72	91	81	11.36	cps
Barium	135-1	3409	3767	3651	3609	5.07	cps
Barium	137-1	6335	6018	5810	6054	4.37	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6819618	6965685	6806215	6863839	1.29	cps
Bismuth	209-2	5840127	5911560	5919904	5890530	0.74	cps
Boron	10-1	1892	2234	1892	2006	9.84	cps
Boron	11-1	10245	11013	10312	10524	4.04	cps
Cadmium	106-1	2792	3301	3401	3164	10.31	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Cadmium	111-1	2013	2378	2430	2274	10.00	cps
Calcium	43-1	1117806	1117963	1115719	1117163	0.11	cps
Calcium	44-1	18149444	18304473	18109473	18187797	0.57	cps
Chromium	52-2	19573	19927	19653	19718	0.94	cps
Cobalt	59-2	670	730	757	719	6.17	cps
Copper	63-2	197217	200548	204363	200709	1.78	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	75	33	44	60.28	cps
Erbium	164-2	23	37	17	26	39.85	cps
Gadolinium	160-2	33	27	67	42	50.76	cps
Gadolinium	160-1	58	83	75	72	17.62	cps
Holmium	165-2	7861411	7741491	7680095	7760999	1.19	cps
Holmium	165-1	11342476	11297388	11192992	11277619	0.68	cps
Indium	115-1	9854418	9858957	9857838	9857071	0.02	cps
Indium	115-2	2404405	2398038	2427499	2409981	0.64	cps
Iron	56-2	32386	32704	32397	32496	0.55	cps
Iron	57-2	1056	989	1006	1017	3.41	cps
Lead	206-1	4529	4412	4423	4455	1.45	cps
Lead	207-1	4084	3656	3845	3862	5.55	cps
Lead	208-1	17916	18011	17494	17807	1.55	cps
Lithium	6-1	1184642	1192302	1167874	1181606	1.06	cps
Magnesium	24-2	2234484	2265993	2281606	2260694	1.06	cps
Manganese	55-2	2187	2340	2077	2201	6.01	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-07	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:39:34	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1467	1650	1542	6.23	cps
Molybdenum	95-1	1675	1725	1767	1722	2.67	cps
Molybdenum	96-1	1767	1842	2042	1884	7.55	cps
Molybdenum	97-1	1042	1050	1050	1047	0.46	cps
Molybdenum	98-1	3050	3092	3442	3195	6.74	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1832870	1867123	1866114	1855369	1.05	cps
Phosphorus	31-2	317	233	250	267	16.53	cps
Potassium	39-2	891399	901542	915528	902823	1.34	cps
Rhodium	103-2	5615951	5666919	5720899	5667923	0.93	cps
Rhodium	103-1	9736218	9587855	9578565	9634213	0.92	cps
Scandium	45-1	6787769	6688118	6702685	6726191	0.80	cps
Scandium	45-2	333688	338896	339370	337318	0.93	cps
Selenium	77-2	13	7	7	9	43.25	cps
Selenium	78-2	89	100	91	93	6.39	cps
Selenium	82-1	133	23	75	77	71.71	cps
Silicon	28-1	7790943	7801814	7753067	7781941	0.33	cps
Silver	109-1	142	150	167	153	8.33	cps
Silver	107-1	133	158	117	136	15.41	cps
Sodium	23-2	6775921	6838141	6893547	6835869	0.86	cps
Strontium	86-1	390967	384207	383404	386192	1.08	cps
Strontium	88-1	3399901	3402287	3354154	3385447	0.80	cps
Sulfur	34-1	845856	844015	843352	844408	0.15	cps
Terbium	159-1	12013891	12031503	12027988	12024461	0.08	cps
Terbium	159-2	8025159	7891677	7935498	7950778	0.86	cps
Thallium	203-1	217	242	258	239	8.78	cps
Thallium	205-1	450	450	458	453	1.06	cps
Tin	118-1	600	742	1058	800	29.33	cps
Titanium	47-1	1258	1475	1358	1364	7.95	cps
Uranium	238-1	208	158	250	206	22.33	cps
Vanadium	51-2	47	53	60	53	12.50	cps
Yttrium	89-2	1887962	1901896	1909274	1899711	0.57	cps
Yttrium	89-1	10860415	10753544	10869143	10827700	0.59	cps
Zinc	66-2	9320	9013	8920	9084	2.31	cps
Zirconium	90-1	1500	1158	1275	1311	13.25	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-07	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:39:34	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	233	233	244	7.87	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:43:03	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	75	50	64	19.93	cps
Antimony	121-1	683	858	808	783	11.51	cps
Arsenic	75-2	39	31	17	29	38.99	cps
Barium	135-1	108	125	150	128	16.41	cps
Barium	137-1	225	150	242	206	23.75	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6567303	6360413	6426478	6451398	1.64	cps
Bismuth	209-2	5571869	5519649	5221121	5437546	3.48	cps
Boron	10-1	517	533	533	528	1.82	cps
Boron	11-1	2559	2175	2284	2339	8.45	cps
Cadmium	106-1	2792	2934	2717	2814	3.91	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1943	2056	1899	1966	4.12	cps
Calcium	43-1	242	200	250	231	11.62	cps
Calcium	44-1	40248	39721	39454	39808	1.01	cps
Chromium	52-2	2204	2064	2100	2122	3.42	cps
Cobalt	59-2	153	170	200	174	13.55	cps
Copper	63-2	1330	1233	1267	1277	3.85	cps
Dysprosium	156-2	0	3	17	7	132.33	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	58	33	17	36	58.08	cps
Erbium	164-2	27	33	17	26	32.81	cps
Gadolinium	160-2	47	33	33	38	20.39	cps
Gadolinium	160-1	50	83	42	58	37.80	cps
Holmium	165-2	7290231	7161058	6775437	7075575	3.79	cps
Holmium	165-1	10448883	10408500	10796366	10551250	2.02	cps
Indium	115-1	9311244	9273658	9423802	9336235	0.84	cps
Indium	115-2	2310115	2255051	2109314	2224827	4.66	cps
Iron	56-2	6541	6824	6402	6589	3.27	cps
Iron	57-2	178	106	106	130	32.16	cps
Lead	206-1	3558215	3563485	3567610	3563103	0.13	cps
Lead	207-1	3244755	3253607	3272189	3256850	0.43	cps
Lead	208-1	14626280	14614535	14602598	14614471	0.08	cps
Lithium	6-1	1101793	1092452	1104769	1099671	0.58	cps
Magnesium	24-2	158	175	233	189	20.85	cps
Manganese	55-2	153	167	107	142	22.15	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:43:03	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	492	550	514	6.14	cps
Molybdenum	95-1	408	450	733	531	33.33	cps
Molybdenum	96-1	425	567	808	600	32.31	cps
Molybdenum	97-1	217	425	433	358	34.26	cps
Molybdenum	98-1	650	742	925	772	18.13	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	90	87	77	84	8.22	cps
Phosphorus	31-2	217	350	292	286	23.36	cps
Potassium	39-2	40523	39721	38827	39690	2.14	cps
Rhodium	103-2	5424109	5317502	4966679	5236096	4.57	cps
Rhodium	103-1	9238366	9023160	9219224	9160250	1.30	cps
Scandium	45-1	6253158	6270087	6311692	6278313	0.48	cps
Scandium	45-2	322155	317647	289644	309815	5.69	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	115	100	100	14.81	cps
Selenium	82-1	83	65	17	55	61.71	cps
Silicon	28-1	628584	631547	639391	633174	0.88	cps
Silver	109-1	108	67	67	81	29.86	cps
Silver	107-1	100	67	117	94	26.96	cps
Sodium	23-2	21616	22785	22276	22225	2.64	cps
Strontium	86-1	1075	958	917	983	8.35	cps
Strontium	88-1	467	392	533	464	15.28	cps
Sulfur	34-1	468752	470424	470662	469946	0.22	cps
Terbium	159-1	11473497	11185802	11335204	11331501	1.27	cps
Terbium	159-2	7599772	7451293	6919011	7323359	4.89	cps
Thallium	203-1	142	183	167	164	12.80	cps
Thallium	205-1	350	417	258	342	23.27	cps
Tin	118-1	1017	1158	1075	1083	6.57	cps
Titanium	47-1	150	150	167	156	6.19	cps
Uranium	238-1	75	58	67	67	12.49	cps
Vanadium	51-2	23	17	13	18	28.64	cps
Yttrium	89-2	1791743	1761019	1655909	1736224	4.10	cps
Yttrium	89-1	10270619	10357034	10340464	10322705	0.44	cps
Zinc	66-2	467	427	417	437	6.06	cps
Zirconium	90-1	600	600	742	647	12.64	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:43:03	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	158	144	27.26	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB61 Instrumnet Name : P7
 Client Sample ID : CCB61 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 16:46:33 DataFile Name : 028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	50	75	69	24.98	cps
Antimony	121-1	525	658	675	619	13.27	cps
Arsenic	75-2	19	30	22	23	24.12	cps
Barium	135-1	17	25	8	17	50.01	cps
Barium	137-1	17	8	25	17	50.01	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-2	5381749	5502095	5496453	5460099	1.24	cps
Bismuth	209-1	6435238	6474085	6494765	6468029	0.47	cps
Boron	10-1	400	450	258	369	26.91	cps
Boron	11-1	1742	2034	1900	1892	7.72	cps
Cadmium	106-1	2992	2792	2934	2906	3.54	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Cadmium	111-1	2093	1951	2039	2028	3.53	cps
Calcium	43-1	125	150	108	128	16.41	cps
Calcium	44-1	37816	38735	36981	37844	2.32	cps
Chromium	52-2	2090	2097	2087	2091	0.24	cps
Cobalt	59-2	107	107	137	117	14.85	cps
Copper	63-2	1043	1110	1063	1072	3.19	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	23	20	27	23	14.29	cps
Gadolinium	160-2	50	43	37	43	15.38	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Holmium	165-1	10696187	10563653	10830778	10696873	1.25	cps
Holmium	165-2	7139033	7185070	7265490	7196531	0.89	cps
Indium	115-2	2209867	2253691	2258426	2240661	1.19	cps
Indium	115-1	9606497	9452984	9245798	9435093	1.92	cps
Iron	56-2	5929	6140	5996	6022	1.79	cps
Iron	57-2	111	56	117	94	35.78	cps
Lead	206-1	1083	1039	1083	1069	2.40	cps
Lead	207-1	995	978	967	980	1.43	cps
Lead	208-1	4312	4084	4206	4200	2.71	cps
Lithium	6-1	1100769	1107059	1105250	1104359	0.29	cps
Magnesium	24-2	175	150	92	139	30.79	cps
Manganese	55-2	63	63	87	71	18.95	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:46:33	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	492	525	525	6.35	cps
Molybdenum	95-1	342	267	508	372	33.23	cps
Molybdenum	96-1	450	625	592	556	16.72	cps
Molybdenum	97-1	242	342	358	314	20.10	cps
Molybdenum	98-1	475	600	792	622	25.63	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	73	100	90	88	15.35	cps
Phosphorus	31-2	292	175	292	253	26.65	cps
Potassium	39-2	39428	38592	40331	39451	2.20	cps
Rhodium	103-2	5207055	5324643	5345050	5292249	1.41	cps
Rhodium	103-1	9132547	9244952	9233435	9203645	0.67	cps
Scandium	45-1	6303989	6268510	6265811	6279437	0.34	cps
Scandium	45-2	310580	313982	315560	313374	0.81	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	93	70	100	88	17.59	cps
Selenium	82-1	56	-3	75	43	96.18	cps
Silicon	28-1	609494	606516	621988	612666	1.34	cps
Silver	109-1	67	67	50	61	15.75	cps
Silver	107-1	150	117	108	125	17.64	cps
Sodium	23-2	21382	20565	20940	20962	1.95	cps
Strontium	86-1	908	900	908	906	0.53	cps
Strontium	88-1	158	150	175	161	7.90	cps
Sulfur	34-1	462780	457210	459404	459798	0.61	cps
Terbium	159-1	11403001	11603792	11202667	11403153	1.76	cps
Terbium	159-2	7385663	7318186	7515726	7406525	1.36	cps
Thallium	203-1	75	142	208	142	47.06	cps
Thallium	205-1	342	200	275	272	26.04	cps
Tin	118-1	825	792	858	825	4.04	cps
Titanium	47-1	133	125	183	147	21.43	cps
Uranium	238-1	50	83	67	67	25.00	cps
Vanadium	51-2	0	10	10	7	86.60	cps
Yttrium	89-2	1753081	1766780	1789685	1769849	1.04	cps
Yttrium	89-1	10453305	10174086	10271213	10299535	1.38	cps
Zinc	66-2	183	203	210	199	6.98	cps
Zirconium	90-1	650	517	600	589	11.44	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:46:33	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	117	136	15.41	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-08	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:50:05	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	417	417	414	1.16	cps
Antimony	121-1	667	733	658	686	5.99	cps
Arsenic	75-2	69	59	65	64	7.26	cps
Barium	135-1	583	492	583	553	9.57	cps
Barium	137-1	1092	1000	908	1000	9.17	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-2	5962719	5894069	5861223	5906004	0.88	cps
Bismuth	209-1	6927684	6801342	6891281	6873435	0.95	cps
Boron	10-1	2484	2342	2292	2372	4.19	cps
Boron	11-1	12189	12547	12556	12431	1.69	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	2274	2231	2155	2220	2.70	cps
Cadmium	106-1	3251	3167	3084	3167	2.63	cps
Calcium	43-1	1186715	1185575	1176897	1183063	0.45	cps
Calcium	44-1	19449628	19314511	18993684	19252608	1.22	cps
Chromium	52-2	4371	4257	4234	4287	1.71	cps
Cobalt	59-2	230	263	253	249	6.87	cps
Copper	63-2	5191	5241	4768	5067	5.13	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-2	30	40	23	31	26.97	cps
Erbium	164-1	8	25	58	31	83.33	cps
Gadolinium	160-1	58	75	92	75	22.22	cps
Gadolinium	160-2	50	57	50	52	7.37	cps
Holmium	165-2	7745445	7740866	7716687	7734333	0.20	cps
Holmium	165-1	11566987	11268321	11297225	11377511	1.45	cps
Indium	115-2	2410803	2416932	2415895	2414543	0.14	cps
Indium	115-1	10044392	10076661	9960395	10027149	0.60	cps
Iron	56-2	23108	22947	22685	22913	0.93	cps
Iron	57-2	678	861	750	763	12.11	cps
Lead	206-1	1506	1361	1706	1524	11.35	cps
Lead	207-1	1400	1533	1622	1519	7.37	cps
Lead	208-1	6301	6373	6740	6471	3.64	cps
Lithium	6-1	1199873	1192098	1190775	1194249	0.41	cps
Magnesium	24-2	2299918	2298491	2284748	2294386	0.37	cps
Manganese	55-2	2964	2567	2814	2781	7.20	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-08	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:50:05	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1208	1200	1167	5.58	cps
Molybdenum	95-1	1275	1217	1442	1311	8.91	cps
Molybdenum	96-1	1317	1525	1559	1467	8.93	cps
Molybdenum	97-1	833	700	708	747	10.00	cps
Molybdenum	98-1	2017	2225	2225	2156	5.58	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	56438	55769	55863	56023	0.65	cps
Phosphorus	31-2	300	408	292	333	19.53	cps
Potassium	39-2	578156	584978	589170	584101	0.95	cps
Rhodium	103-2	5644634	5640214	5583720	5622856	0.60	cps
Rhodium	103-1	9789263	9629123	9759058	9725814	0.87	cps
Scandium	45-1	6825500	6818513	6817399	6820471	0.06	cps
Scandium	45-2	333806	340414	340195	338138	1.11	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	96	102	87	95	7.87	cps
Selenium	82-1	177	91	54	107	58.54	cps
Silicon	28-1	7191181	7147613	7031079	7123291	1.16	cps
Silver	107-1	200	67	117	128	52.72	cps
Silver	109-1	75	108	67	83	26.46	cps
Sodium	23-2	6415339	6325276	6319295	6353303	0.85	cps
Strontium	86-1	420826	419474	416563	418954	0.52	cps
Strontium	88-1	3687462	3683639	3604408	3658503	1.28	cps
Sulfur	34-1	836647	845097	845846	842530	0.61	cps
Terbium	159-2	7860683	7945558	7914969	7907070	0.54	cps
Terbium	159-1	12397242	11941349	11978999	12105863	2.09	cps
Thallium	203-1	125	133	200	153	26.91	cps
Thallium	205-1	358	433	367	386	10.65	cps
Tin	118-1	1183	1483	1108	1258	15.77	cps
Titanium	47-1	408	442	367	406	9.27	cps
Uranium	238-1	625	717	650	664	7.14	cps
Vanadium	51-2	93	120	97	103	14.06	cps
Yttrium	89-2	1915026	1891241	1884617	1896961	0.84	cps
Yttrium	89-1	11113731	11214200	11047832	11125254	0.75	cps
Zinc	66-2	2370	2547	2424	2447	3.70	cps
Zirconium	90-1	1175	1150	1508	1278	15.66	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-08	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS4RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:50:05	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	242	233	242	3.45	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-10	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:53:35	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	192	183	200	11.02	cps
Antimony	121-1	567	567	692	608	11.86	cps
Arsenic	75-2	59	48	41	49	18.88	cps
Barium	135-1	542	442	408	464	14.96	cps
Barium	137-1	717	750	583	683	12.91	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6863861	6900473	6780371	6848235	0.90	cps
Bismuth	209-2	6053817	5874916	5951341	5960024	1.51	cps
Boron	10-1	2659	2550	2434	2548	4.42	cps
Boron	11-1	12981	13673	13482	13379	2.67	cps
Cadmium	106-1	3126	3042	3092	3087	1.36	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	2185	2125	2156	2155	1.38	cps
Calcium	43-1	1125938	1098983	1111788	1112236	1.21	cps
Calcium	44-1	18283249	17877996	18288330	18149858	1.30	cps
Chromium	52-2	9950	10017	9970	9979	0.34	cps
Cobalt	59-2	203	203	167	191	11.08	cps
Copper	63-2	3901	3974	3981	3952	1.12	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-2	63	43	43	50	23.10	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Holmium	165-1	11548096	11327826	11083693	11319872	2.05	cps
Holmium	165-2	7956706	7684959	7814346	7818670	1.74	cps
Indium	115-2	2443851	2413253	2419615	2425573	0.67	cps
Indium	115-1	9974320	9893397	9940245	9935987	0.41	cps
Iron	56-2	32498	32035	32069	32201	0.80	cps
Iron	57-2	839	1056	1011	969	11.82	cps
Lead	206-1	1339	1156	1295	1263	7.57	cps
Lead	207-1	1106	1028	1022	1052	4.43	cps
Lead	208-1	5184	4734	5167	5028	5.07	cps
Lithium	6-1	1199554	1198176	1172887	1190206	1.26	cps
Magnesium	24-2	2300157	2327976	2340077	2322736	0.88	cps
Manganese	55-2	1733	1843	1870	1816	3.99	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-10	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:53:35	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	733	683	689	6.09	cps
Molybdenum	95-1	558	650	667	625	9.33	cps
Molybdenum	96-1	825	967	875	889	8.08	cps
Molybdenum	97-1	333	508	367	403	23.07	cps
Molybdenum	98-1	1167	1217	1100	1161	5.04	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	15542	15548	15976	15689	1.58	cps
Phosphorus	31-2	258	267	242	256	4.98	cps
Potassium	39-2	456113	465596	460065	460591	1.03	cps
Rhodium	103-2	5732877	5669856	5631226	5677986	0.90	cps
Rhodium	103-1	9688667	9714330	9637179	9680059	0.41	cps
Scandium	45-2	343223	338263	337771	339752	0.89	cps
Scandium	45-1	6708051	6737896	6712817	6719588	0.24	cps
Selenium	82-1	139	13	61	71	89.84	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	93	91	94	5.19	cps
Silicon	28-1	3618784	3617921	3614830	3617178	0.06	cps
Silver	109-1	242	242	233	239	2.01	cps
Silver	107-1	208	167	200	192	11.50	cps
Sodium	23-2	6309021	6379531	6442181	6376911	1.04	cps
Strontium	86-1	409902	399498	400494	403298	1.42	cps
Strontium	88-1	3529241	3444216	3491331	3488263	1.22	cps
Sulfur	34-1	855490	857964	869305	860920	0.86	cps
Terbium	159-1	12298357	11938236	11963328	12066640	1.67	cps
Terbium	159-2	8168407	7905172	7939714	8004431	1.79	cps
Thallium	203-1	167	125	142	144	14.52	cps
Thallium	205-1	333	342	342	339	1.42	cps
Tin	118-1	750	692	700	714	4.42	cps
Titanium	47-1	192	183	250	208	17.44	cps
Uranium	238-1	283	308	392	328	17.31	cps
Vanadium	51-2	43	60	30	44	33.82	cps
Yttrium	89-1	10961266	10757429	10904347	10874347	0.97	cps
Yttrium	89-2	1927014	1896404	1898971	1907463	0.89	cps
Zinc	66-2	3027	2997	2944	2989	1.41	cps
Zirconium	90-1	1108	975	1108	1064	7.24	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-10	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS9RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:53:35	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	217	194	16.23	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-11	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:57:05	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1550	1684	1608	4.24	cps
Antimony	121-1	1000	1025	975	1000	2.50	cps
Arsenic	75-2	63	81	78	74	13.23	cps
Barium	135-1	19206	19030	19381	19206	0.91	cps
Barium	137-1	33224	32263	31570	32353	2.57	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7161378	7034584	7006918	7067627	1.17	cps
Bismuth	209-2	5900841	5915330	5955737	5923969	0.48	cps
Boron	10-1	2050	1950	1959	1986	2.79	cps
Boron	11-1	9737	10145	10154	10012	2.38	cps
Cadmium	106-1	3134	2917	3125	3059	4.01	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	2218	2052	2207	2159	4.29	cps
Calcium	43-1	995343	998738	970117	988066	1.58	cps
Calcium	44-1	16037308	16040632	15850765	15976235	0.68	cps
Chromium	52-2	5494	5204	5528	5409	3.29	cps
Cobalt	59-2	1830	1987	1820	1879	4.98	cps
Copper	63-2	255476	257372	258455	257101	0.59	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	20	27	30	26	19.92	cps
Gadolinium	160-2	67	60	50	59	14.25	cps
Gadolinium	160-1	108	75	58	81	31.60	cps
Holmium	165-1	11382638	11411345	11530774	11441586	0.69	cps
Holmium	165-2	7644961	7764348	7575479	7661596	1.25	cps
Indium	115-1	9790798	10023813	9778580	9864397	1.40	cps
Indium	115-2	2348957	2364902	2397404	2370421	1.04	cps
Iron	56-2	13701	13457	13406	13521	1.17	cps
Iron	57-2	444	533	556	511	11.50	cps
Lead	207-1	14036	14186	14586	14269	1.99	cps
Lead	208-1	64295	65899	66144	65446	1.53	cps
Lead	206-1	16338	16750	16132	16407	1.92	cps
Lithium	6-1	1219323	1218160	1186455	1207979	1.54	cps
Magnesium	24-2	2043021	2083403	2077942	2068122	1.06	cps
Manganese	55-2	4414	4417	4451	4427	0.46	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-11	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:57:05	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1675	1625	1600	5.63	cps
Molybdenum	95-1	2109	2350	2334	2264	5.96	cps
Molybdenum	96-1	2509	2234	2434	2392	5.94	cps
Molybdenum	97-1	1467	1358	1425	1417	3.86	cps
Molybdenum	98-1	3609	3617	3651	3626	0.61	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	903498	910739	913641	909293	0.57	cps
Phosphorus	31-2	350	217	258	275	24.80	cps
Potassium	39-2	708872	717057	723504	716477	1.02	cps
Rhodium	103-2	5547202	5554474	5645890	5582522	0.99	cps
Rhodium	103-1	9809323	9799806	9587552	9732227	1.29	cps
Scandium	45-1	6938730	6736484	6654705	6776640	2.16	cps
Scandium	45-2	330296	333439	338173	333969	1.19	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	94	96	85	92	6.47	cps
Selenium	82-1	198	86	103	129	46.71	cps
Silicon	28-1	6090628	6068547	5948194	6035790	1.27	cps
Silver	109-1	75	83	117	92	24.05	cps
Silver	107-1	133	125	133	131	3.68	cps
Sodium	23-2	6417865	6429945	6472759	6440190	0.45	cps
Strontium	86-1	288836	290460	282563	287286	1.45	cps
Strontium	88-1	2531244	2513420	2452659	2499108	1.65	cps
Sulfur	34-1	798243	789042	792521	793269	0.59	cps
Terbium	159-1	12045669	12062466	12083663	12063932	0.16	cps
Terbium	159-2	7905532	8039851	7901476	7948953	0.99	cps
Thallium	203-1	258	150	233	214	26.52	cps
Thallium	205-1	392	408	475	425	10.38	cps
Tin	118-1	908	750	900	853	10.45	cps
Titanium	47-1	525	575	725	608	17.11	cps
Uranium	238-1	283	167	225	225	25.93	cps
Vanadium	51-2	77	60	77	71	13.53	cps
Yttrium	89-2	1840405	1863965	1894203	1866191	1.45	cps
Yttrium	89-1	11055896	11097815	10791496	10981736	1.51	cps
Zinc	66-2	40392	39981	39811	40062	0.75	cps
Zirconium	90-1	858	908	975	914	6.40	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-11	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 16:57:05	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	242	125	186	31.45	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-13	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:00:35	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	158	133	172	27.51	cps
Antimony	121-1	492	475	592	519	12.15	cps
Arsenic	75-2	72	63	31	56	38.44	cps
Barium	135-1	192	183	192	189	2.55	cps
Barium	137-1	308	367	392	356	12.03	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7015698	7039673	6929331	6994901	0.83	cps
Bismuth	209-2	5883821	5876792	5886929	5882514	0.09	cps
Boron	10-1	1425	1633	1492	1517	7.01	cps
Boron	11-1	8144	7977	8461	8194	3.00	cps
Cadmium	106-1	3067	3317	3117	3167	4.18	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	2144	2325	2177	2215	4.34	cps
Calcium	43-1	1072058	1072146	1056225	1066810	0.86	cps
Calcium	44-1	17406630	17318555	17218723	17314636	0.54	cps
Chromium	52-2	2884	2897	2914	2898	0.52	cps
Cobalt	59-2	183	157	193	178	10.66	cps
Copper	63-2	3584	3927	3821	3777	4.65	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Erbium	164-2	3	13	17	11	62.48	cps
Erbium	164-1	42	33	67	47	36.74	cps
Gadolinium	160-1	67	42	100	69	42.14	cps
Gadolinium	160-2	50	40	57	49	17.16	cps
Holmium	165-2	7804410	7710929	7664867	7726735	0.92	cps
Holmium	165-1	11646753	11717365	11325293	11563137	1.81	cps
Indium	115-2	2375606	2363108	2389494	2376070	0.56	cps
Indium	115-1	9880942	9922286	9964444	9922557	0.42	cps
Iron	56-2	12689	12394	13006	12697	2.41	cps
Iron	57-2	483	467	522	491	5.81	cps
Lead	206-1	1278	1606	1467	1450	11.35	cps
Lead	207-1	1172	1139	1156	1156	1.44	cps
Lead	208-1	5345	5790	5690	5608	4.16	cps
Lithium	6-1	1220547	1215483	1214546	1216859	0.27	cps
Magnesium	24-2	2319467	2325327	2335243	2326679	0.34	cps
Manganese	55-2	1070	1037	1167	1091	6.19	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-13	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:00:35	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	625	617	625	1.33	cps
Molybdenum	95-1	550	483	650	561	14.95	cps
Molybdenum	96-1	492	475	667	544	19.50	cps
Molybdenum	97-1	350	275	283	303	13.58	cps
Molybdenum	98-1	717	750	1042	836	21.38	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Nickel	60-2	12309	11962	11855	12042	1.97	cps
Phosphorus	31-2	233	283	192	236	19.44	cps
Potassium	39-2	482990	477880	486316	482396	0.88	cps
Rhodium	103-2	5602806	5609724	5662967	5625166	0.59	cps
Rhodium	103-1	9739581	9625868	9576024	9647158	0.87	cps
Scandium	45-1	6767376	6811558	6637942	6738959	1.34	cps
Scandium	45-2	334991	333109	334888	334329	0.32	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	94	87	81	88	7.42	cps
Selenium	82-1	155	-24	-6	42	237.72	cps
Silicon	28-1	5917388	5975355	5915268	5936003	0.57	cps
Silver	109-1	83	83	75	81	5.98	cps
Silver	107-1	125	92	75	97	26.19	cps
Sodium	23-2	6245972	6246638	6307319	6266643	0.56	cps
Strontium	86-1	226797	226771	225149	226239	0.42	cps
Strontium	88-1	1979019	1963914	1973308	1972080	0.39	cps
Sulfur	34-1	842105	844355	839723	842061	0.28	cps
Terbium	159-1	12229343	12341269	12198920	12256510	0.61	cps
Terbium	159-2	7959783	7938740	7897405	7931976	0.40	cps
Thallium	203-1	192	133	133	153	22.05	cps
Thallium	205-1	333	333	358	342	4.23	cps
Tin	118-1	675	675	692	681	1.41	cps
Titanium	47-1	300	308	275	294	5.89	cps
Uranium	238-1	175	192	150	172	12.18	cps
Vanadium	51-2	13	13	13	13	0.00	cps
Yttrium	89-2	1877829	1865341	1859127	1867432	0.51	cps
Yttrium	89-1	11107469	10955689	10956927	11006695	0.79	cps
Zinc	66-2	1303	1203	1323	1277	5.04	cps
Zirconium	90-1	900	1000	883	928	6.80	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-13	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS11RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:00:35	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	225	242	233	3.57	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-14	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:04:05	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	108	100	111	11.46	cps
Antimony	121-1	583	725	558	622	14.45	cps
Arsenic	75-2	56	78	81	72	19.58	cps
Barium	135-1	5026	4793	5093	4971	3.17	cps
Barium	137-1	9087	8520	8561	8723	3.62	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-2	5800163	5819760	5984362	5868095	1.72	cps
Bismuth	209-1	7020907	7209708	7122759	7117791	1.33	cps
Boron	10-1	1558	1767	1684	1670	6.28	cps
Boron	11-1	10229	10120	10004	10118	1.11	cps
Cadmium	106-1	2984	3125	3167	3092	3.11	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Cadmium	111-1	2115	2187	2220	2174	2.46	cps
Calcium	43-1	1099547	1092616	1078816	1090326	0.97	cps
Calcium	44-1	17898655	17873541	17484543	17752246	1.31	cps
Chromium	52-2	21523	21012	21386	21307	1.24	cps
Cobalt	59-2	1573	1420	1533	1509	5.27	cps
Copper	63-2	172169	172608	175665	173481	1.10	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	58	58	25	47	40.76	cps
Erbium	164-2	13	30	17	20	44.10	cps
Gadolinium	160-2	53	27	27	36	43.29	cps
Gadolinium	160-1	133	58	75	89	44.30	cps
Holmium	165-1	11476822	11572900	11483304	11511009	0.47	cps
Holmium	165-2	7592451	7590433	7727565	7636817	1.03	cps
Indium	115-2	2332986	2293402	2383516	2336635	1.93	cps
Indium	115-1	9927051	9745600	9872119	9848257	0.94	cps
Iron	56-2	351005	357036	353680	353907	0.85	cps
Iron	57-2	9059	9075	8953	9029	0.73	cps
Lead	206-1	18919	19621	18752	19097	2.41	cps
Lead	207-1	16794	16661	16817	16757	0.50	cps
Lead	208-1	77118	77764	76678	77186	0.71	cps
Lithium	6-1	1226955	1206971	1213882	1215936	0.83	cps
Magnesium	24-2	2154622	2182606	2207794	2181674	1.22	cps
Manganese	55-2	3017	3180	3034	3077	2.92	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-14	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:04:05	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	975	958	953	2.67	cps
Molybdenum	95-1	942	733	1183	953	23.64	cps
Molybdenum	96-1	1142	1100	1217	1153	5.13	cps
Molybdenum	97-1	608	575	608	597	3.22	cps
Molybdenum	98-1	1533	1850	1792	1725	9.77	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Nickel	60-2	1261909	1250662	1257129	1256567	0.45	cps
Phosphorus	31-2	250	317	250	272	14.14	cps
Potassium	39-2	946908	931612	952763	943761	1.16	cps
Rhodium	103-2	5459705	5434944	5573474	5489374	1.35	cps
Rhodium	103-1	9597383	9564907	9446414	9536235	0.83	cps
Scandium	45-1	6724649	6674305	6579556	6659503	1.11	cps
Scandium	45-2	328724	321525	331684	327311	1.60	cps
Selenium	82-1	223	139	-12	117	101.86	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	98	91	94	94	3.92	cps
Silicon	28-1	5447192	5337636	5503732	5429520	1.56	cps
Silver	109-1	117	117	100	111	8.66	cps
Silver	107-1	158	125	117	133	16.54	cps
Sodium	23-2	6503264	6501458	6674416	6559713	1.51	cps
Strontium	86-1	364465	364159	361541	363388	0.44	cps
Strontium	88-1	3188985	3164754	3135863	3163201	0.84	cps
Sulfur	34-1	848827	843752	841978	844852	0.42	cps
Terbium	159-2	7759042	7741164	7870058	7790088	0.90	cps
Terbium	159-1	12307560	12303872	12136960	12249464	0.80	cps
Thallium	203-1	225	175	242	214	16.22	cps
Thallium	205-1	408	375	550	444	20.91	cps
Tin	118-1	500	533	783	606	25.57	cps
Titanium	47-1	658	883	675	739	16.97	cps
Uranium	238-1	183	167	158	169	7.51	cps
Vanadium	51-2	17	47	10	24	79.90	cps
Yttrium	89-1	10886850	10709440	10769792	10788694	0.84	cps
Yttrium	89-2	1821739	1827630	1862151	1837173	1.19	cps
Zinc	66-2	39664	38571	40292	39509	2.20	cps
Zirconium	90-1	1092	900	917	970	10.95	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-14	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:04:05	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	225	217	13.87	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-15	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	133	75	111	28.40	cps
Antimony	121-1	492	433	450	458	6.56	cps
Arsenic	75-2	54	54	44	51	10.55	cps
Barium	135-1	367	350	408	375	8.01	cps
Barium	137-1	725	542	642	636	14.43	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7120562	7079608	7142584	7114251	0.45	cps
Bismuth	209-2	5717437	5829449	5834385	5793757	1.14	cps
Boron	10-1	2275	2442	2100	2272	7.52	cps
Boron	11-1	11355	11797	11947	11699	2.63	cps
Cadmium	106-1	3167	3100	3167	3145	1.22	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	2227	2172	2208	2202	1.27	cps
Calcium	43-1	1115836	1135429	1115240	1122168	1.02	cps
Calcium	44-1	18176555	18100073	18047274	18107967	0.36	cps
Chromium	52-2	8332	8246	8156	8245	1.07	cps
Cobalt	59-2	190	163	190	181	8.50	cps
Copper	63-2	4131	4191	3874	4065	4.14	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-2	20	23	27	23	14.29	cps
Erbium	164-1	50	25	42	39	32.73	cps
Gadolinium	160-1	33	92	75	67	45.07	cps
Gadolinium	160-2	43	50	40	44	11.46	cps
Holmium	165-2	7475521	7611837	7559521	7548959	0.91	cps
Holmium	165-1	11792880	11518796	11582717	11631464	1.23	cps
Indium	115-1	9997127	9842805	9843225	9894386	0.90	cps
Indium	115-2	2327070	2369901	2340774	2345915	0.93	cps
Iron	56-2	26497	26469	26157	26374	0.71	cps
Iron	57-2	789	800	817	802	1.74	cps
Lead	206-1	1400	1495	1745	1546	11.51	cps
Lead	207-1	1378	1517	1400	1432	5.21	cps
Lead	208-1	5873	6445	6690	6336	6.62	cps
Lithium	6-1	1244338	1251570	1240504	1245470	0.45	cps
Magnesium	24-2	2256301	2302446	2256695	2271814	1.17	cps
Manganese	55-2	1387	1350	1403	1380	1.98	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-15	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	900	908	861	8.67	cps
Molybdenum	95-1	992	883	958	945	5.88	cps
Molybdenum	96-1	1025	1067	1142	1078	5.49	cps
Molybdenum	97-1	600	842	567	669	22.42	cps
Molybdenum	98-1	1517	1533	1567	1539	1.65	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	18165	18298	17951	18138	0.97	cps
Phosphorus	31-2	342	250	283	292	15.91	cps
Potassium	39-2	520825	521355	511490	517890	1.07	cps
Rhodium	103-1	9484848	9684729	9565383	9578320	1.05	cps
Rhodium	103-2	5483555	5503565	5486359	5491159	0.20	cps
Scandium	45-1	6686919	6621493	6618206	6642206	0.58	cps
Scandium	45-2	329804	330220	328852	329625	0.21	cps
Selenium	82-1	50	94	18	54	71.27	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	72	83	89	81	10.42	cps
Silicon	28-1	5044302	5102047	4984067	5043472	1.17	cps
Silver	109-1	67	133	75	92	39.63	cps
Silver	107-1	75	117	117	103	23.41	cps
Sodium	23-2	6181061	6286800	6269260	6245707	0.91	cps
Strontium	86-1	382433	387731	380216	383460	1.01	cps
Strontium	88-1	3380389	3385643	3339744	3368592	0.75	cps
Sulfur	34-1	878837	882789	869821	877149	0.76	cps
Terbium	159-1	12557192	12347644	12260960	12388599	1.23	cps
Terbium	159-2	7868521	7902179	7786690	7852463	0.76	cps
Thallium	203-1	158	183	133	158	15.79	cps
Thallium	205-1	350	375	400	375	6.67	cps
Tin	118-1	1450	1417	1692	1520	9.88	cps
Titanium	47-1	233	292	317	281	15.24	cps
Uranium	238-1	367	425	492	428	14.62	cps
Vanadium	51-2	37	23	37	32	23.90	cps
Yttrium	89-1	10875173	10909703	10696192	10827022	1.06	cps
Yttrium	89-2	1807256	1839753	1822150	1823053	0.89	cps
Zinc	66-2	960	1030	1033	1008	4.11	cps
Zirconium	90-1	867	850	767	828	6.47	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-15	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS13RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:07:36	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	125	158	21.05	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-16	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:11:06	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	158	142	153	6.30	cps
Antimony	121-1	792	642	725	720	10.45	cps
Arsenic	75-2	50	52	52	51	2.08	cps
Barium	135-1	3559	3676	3526	3587	2.20	cps
Barium	137-1	6093	6193	6043	6110	1.25	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7164026	7171515	7097414	7144318	0.57	cps
Bismuth	209-2	5831094	5942410	5867145	5880216	0.97	cps
Boron	10-1	1759	1517	1700	1658	7.60	cps
Boron	11-1	8469	9245	8353	8689	5.58	cps
Cadmium	111-1	2196	2252	2228	2225	1.26	cps
Cadmium	106-1	3109	3217	3134	3153	1.80	cps
Cadmium	108-1	38	13	17	22	60.27	cps
Calcium	43-1	1112778	1111679	1103565	1109341	0.45	cps
Calcium	44-1	18227906	17952542	17893308	18024585	0.99	cps
Chromium	52-2	18432	18632	18552	18539	0.54	cps
Cobalt	59-2	1310	1270	1520	1367	9.83	cps
Copper	63-2	231202	235434	233494	233376	0.91	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	50	33	8	31	68.64	cps
Erbium	164-2	13	17	17	16	12.40	cps
Gadolinium	160-2	50	40	73	54	31.42	cps
Gadolinium	160-1	125	75	67	89	35.50	cps
Holmium	165-1	11496677	11648089	11526383	11557049	0.69	cps
Holmium	165-2	7592631	7549812	7710725	7617723	1.09	cps
Indium	115-2	2326830	2341275	2334725	2334276	0.31	cps
Indium	115-1	9753809	9824638	9794812	9791086	0.36	cps
Iron	56-2	23269	23163	23547	23326	0.85	cps
Iron	57-2	845	761	744	783	6.84	cps
Lead	206-1	12984	13346	12740	13023	2.34	cps
Lead	207-1	11361	11288	11383	11344	0.44	cps
Lead	208-1	52503	52603	51774	52293	0.87	cps
Lithium	6-1	1265984	1248232	1256886	1257034	0.71	cps
Magnesium	24-2	2382803	2404672	2409317	2398931	0.59	cps
Manganese	55-2	4041	3757	3674	3824	5.03	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-16	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:11:06	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	592	792	653	18.47	cps
Molybdenum	95-1	642	692	675	669	3.80	cps
Molybdenum	96-1	567	567	708	614	13.32	cps
Molybdenum	97-1	308	417	333	353	16.08	cps
Molybdenum	98-1	958	1250	1217	1142	13.98	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	879723	882204	878966	880298	0.19	cps
Phosphorus	31-2	225	292	250	256	13.18	cps
Potassium	39-2	827629	828707	831127	829154	0.22	cps
Rhodium	103-2	5508443	5550995	5486233	5515224	0.60	cps
Rhodium	103-1	9615551	9649108	9476845	9580501	0.95	cps
Scandium	45-2	329369	326793	328887	328350	0.42	cps
Scandium	45-1	6582954	6507402	6534123	6541493	0.59	cps
Selenium	82-1	149	118	118	128	14.05	cps
Selenium	77-2	17	0	3	7	132.33	cps
Selenium	78-2	67	89	63	73	19.25	cps
Silicon	28-1	3846002	3875430	3844975	3855469	0.45	cps
Silver	109-1	183	92	150	142	32.75	cps
Silver	107-1	217	175	242	211	15.95	cps
Sodium	23-2	6404671	6489133	6390132	6427979	0.83	cps
Strontium	86-1	379442	381015	376613	379023	0.59	cps
Strontium	88-1	3322377	3333383	3261971	3305910	1.16	cps
Sulfur	34-1	864976	878389	868662	870676	0.80	cps
Terbium	159-2	7729221	7777033	7877369	7794541	0.97	cps
Terbium	159-1	12215142	12400011	12240866	12285340	0.82	cps
Thallium	203-1	242	242	192	225	12.83	cps
Thallium	205-1	492	617	525	544	11.89	cps
Tin	118-1	75940	75688	73652	75093	1.67	cps
Titanium	47-1	367	333	325	342	6.45	cps
Uranium	238-1	217	183	208	203	8.56	cps
Vanadium	51-2	33	20	37	30	29.40	cps
Yttrium	89-2	1822572	1841195	1831628	1831798	0.51	cps
Yttrium	89-1	10733409	10790369	10649964	10724581	0.66	cps
Zinc	66-2	104561	105833	105877	105424	0.71	cps
Zirconium	90-1	900	1033	850	928	10.22	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-16	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:11:06	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	250	206	20.40	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-17	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:14:37	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	192	175	161	24.45	cps
Antimony	121-1	475	467	283	408	26.53	cps
Arsenic	75-2	43	48	46	46	6.20	cps
Barium	135-1	192	242	275	236	17.76	cps
Barium	137-1	292	483	367	381	25.38	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7286969	7088956	7095545	7157157	1.57	cps
Bismuth	209-2	5794175	5757069	5783429	5778224	0.33	cps
Boron	10-1	2042	2167	2109	2106	2.97	cps
Boron	11-1	10429	11004	10871	10768	2.80	cps
Cadmium	106-1	3134	3326	2967	3142	5.71	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	2205	2323	2072	2200	5.70	cps
Calcium	43-1	1076209	1073240	1057030	1068826	0.97	cps
Calcium	44-1	17849095	17204595	17269380	17441023	2.03	cps
Chromium	52-2	8869	8546	8986	8801	2.59	cps
Cobalt	59-2	197	223	210	210	6.35	cps
Copper	63-2	6341	6385	6658	6462	2.66	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	25	67	42	44	47.19	cps
Erbium	164-2	17	40	40	32	41.80	cps
Gadolinium	160-2	37	53	50	47	18.89	cps
Gadolinium	160-1	75	67	92	78	16.36	cps
Holmium	165-2	7634673	7519106	7556624	7570134	0.78	cps
Holmium	165-1	11622798	11492715	11617639	11577717	0.64	cps
Indium	115-1	9871472	9788633	9749261	9803122	0.64	cps
Indium	115-2	2312619	2286343	2306074	2301679	0.59	cps
Iron	56-2	28144	28768	28946	28619	1.47	cps
Iron	57-2	861	967	728	852	14.05	cps
Lead	206-1	1306	1322	1378	1335	2.83	cps
Lead	207-1	1189	1117	1345	1217	9.57	cps
Lead	208-1	5384	5173	5645	5401	4.38	cps
Lithium	6-1	1270145	1256050	1237292	1254496	1.31	cps
Magnesium	24-2	2289235	2290600	2291347	2290394	0.05	cps
Manganese	55-2	1207	1250	1247	1235	1.95	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-17	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:14:37	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	675	642	656	2.65	cps
Molybdenum	95-1	533	717	750	667	17.50	cps
Molybdenum	96-1	583	750	1008	781	27.44	cps
Molybdenum	97-1	342	500	458	433	18.94	cps
Molybdenum	98-1	1050	1033	1050	1045	0.92	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	12949	12869	13163	12994	1.17	cps
Phosphorus	31-2	225	275	358	286	23.54	cps
Potassium	39-2	430361	418953	425115	424809	1.34	cps
Rhodium	103-2	5456495	5395145	5474348	5441996	0.76	cps
Rhodium	103-1	9627706	9430949	9404183	9487613	1.29	cps
Scandium	45-1	6604987	6445743	6510944	6520558	1.23	cps
Scandium	45-2	327766	321155	323099	324006	1.05	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	74	74	70	73	2.93	cps
Selenium	82-1	171	-14	109	89	105.94	cps
Silicon	28-1	4218885	4183300	4150501	4184229	0.82	cps
Silver	109-1	158	75	158	131	36.85	cps
Silver	107-1	158	150	175	161	7.90	cps
Sodium	23-2	6335142	6152838	6263669	6250549	1.47	cps
Strontium	86-1	388860	395111	389272	391081	0.89	cps
Strontium	88-1	3456706	3422203	3426493	3435134	0.55	cps
Sulfur	34-1	889283	888271	887926	888493	0.08	cps
Terbium	159-1	12402436	12177184	12233019	12270880	0.96	cps
Terbium	159-2	7730605	7754960	7655173	7713580	0.67	cps
Thallium	203-1	133	108	92	111	18.88	cps
Thallium	205-1	392	267	400	353	21.17	cps
Tin	118-1	1033	1067	1233	1111	9.64	cps
Titanium	47-1	308	242	292	281	12.37	cps
Uranium	238-1	508	442	358	436	17.23	cps
Vanadium	51-2	40	43	47	43	7.70	cps
Yttrium	89-2	1796931	1798252	1816909	1804031	0.62	cps
Yttrium	89-1	10705977	10623508	10512438	10613974	0.92	cps
Zinc	66-2	2440	2287	2504	2410	4.62	cps
Zirconium	90-1	692	1000	992	895	19.64	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-17	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS14RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:14:37	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	208	167	167	25.00	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-18	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:18:07	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	92	100	94	5.09	cps
Antimony	121-1	658	558	642	619	8.65	cps
Arsenic	75-2	57	43	50	50	14.82	cps
Barium	135-1	225	208	142	192	23.01	cps
Barium	137-1	375	417	292	361	17.63	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	7193245	7119082	6933148	7081825	1.89	cps
Bismuth	209-2	5712027	5686373	5620977	5673126	0.83	cps
Boron	10-1	2100	1867	1850	1939	7.21	cps
Boron	11-1	10112	10287	9470	9956	4.32	cps
Cadmium	106-1	2984	2950	2942	2959	0.74	cps
Cadmium	108-1	21	17	8	15	41.67	cps
Cadmium	111-1	2078	2058	2070	2069	0.50	cps
Calcium	43-1	1018289	953034	872484	947936	7.70	cps
Calcium	44-1	16374168	15559018	14015312	15316166	7.82	cps
Chromium	52-2	5204	4394	3681	4426	17.22	cps
Cobalt	59-2	147	147	120	138	11.18	cps
Copper	63-2	3777	2987	2507	3090	20.76	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-2	47	37	50	44	15.61	cps
Gadolinium	160-1	33	83	50	56	45.83	cps
Holmium	165-1	11667665	11651330	11632382	11650459	0.15	cps
Holmium	165-2	7408587	7373161	7247060	7342936	1.16	cps
Indium	115-2	2242014	2220533	2238647	2233731	0.52	cps
Indium	115-1	9890664	9743065	9811570	9815100	0.75	cps
Iron	56-2	16777	14541	12383	14567	15.08	cps
Iron	57-2	428	494	344	422	17.80	cps
Lead	206-1	1278	1245	1367	1296	4.87	cps
Lead	207-1	1200	1311	1222	1245	4.72	cps
Lead	208-1	5089	5245	5462	5265	3.55	cps
Lithium	6-1	1273975	1271988	1246634	1264199	1.21	cps
Magnesium	24-2	1128297	839243	609762	859101	30.25	cps
Manganese	55-2	653	460	413	509	25.01	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-18	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:18:07	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1233	1158	1203	3.27	cps
Molybdenum	95-1	1150	1250	1142	1181	5.11	cps
Molybdenum	96-1	1258	1367	1233	1286	5.51	cps
Molybdenum	97-1	658	917	658	745	20.04	cps
Molybdenum	98-1	2109	2009	1892	2003	5.41	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	6378	4801	3430	4870	30.29	cps
Phosphorus	31-2	258	242	333	278	17.58	cps
Potassium	39-2	232273	170882	123413	175523	31.09	cps
Rhodium	103-2	5334845	5270707	5284288	5296613	0.64	cps
Rhodium	103-1	9459650	9410845	9337977	9402824	0.65	cps
Scandium	45-1	6431916	6431807	6436379	6433367	0.04	cps
Scandium	45-2	318071	314300	312529	314967	0.90	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	81	76	63	73	12.94	cps
Selenium	82-1	1	36	20	19	92.91	cps
Silicon	28-1	3997381	3788723	3514711	3766938	6.43	cps
Silver	109-1	125	117	83	108	20.35	cps
Silver	107-1	167	117	133	139	18.33	cps
Sodium	23-2	3170457	2274545	1547359	2330787	34.88	cps
Strontium	86-1	375778	353243	320411	349811	7.96	cps
Strontium	88-1	3283359	3085352	2804980	3057897	7.86	cps
Sulfur	34-1	870794	858122	827710	852209	2.60	cps
Terbium	159-1	12206790	12123334	12238040	12189388	0.49	cps
Terbium	159-2	7586606	7614453	7525811	7575623	0.60	cps
Thallium	203-1	158	108	125	131	19.50	cps
Thallium	205-1	425	308	383	372	15.88	cps
Tin	118-1	2267	2959	2601	2609	13.27	cps
Titanium	47-1	242	308	217	256	18.54	cps
Uranium	238-1	433	383	433	417	6.93	cps
Vanadium	51-2	17	20	17	18	10.81	cps
Yttrium	89-2	1765015	1736237	1738302	1746518	0.92	cps
Yttrium	89-1	10468707	10675212	10634480	10592800	1.03	cps
Zinc	66-2	1340	1113	873	1109	21.05	cps
Zirconium	90-1	1167	983	983	1045	10.13	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-18	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:18:07	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	208	217	231	13.68	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:51:32	DataFile Name :	046CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	142	117	147	22.88	cps
Antimony	121-1	525	608	783	639	20.64	cps
Arsenic	75-2	19	20	13	17	22.31	cps
Barium	135-1	358	425	508	431	17.45	cps
Barium	137-1	717	683	542	647	14.36	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	7328573	7197808	7374263	7300215	1.25	cps
Bismuth	209-2	5770788	5800301	5808474	5793188	0.34	cps
Boron	10-1	158	192	192	181	10.66	cps
Boron	11-1	933	933	1050	972	6.93	cps
Cadmium	106-1	3009	3159	2600	2923	9.89	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	2106	2211	1821	2046	9.85	cps
Calcium	43-1	275	242	283	267	8.27	cps
Calcium	44-1	32779	31894	32061	32245	1.46	cps
Chromium	52-2	2077	2087	2090	2085	0.33	cps
Cobalt	59-2	183	203	200	196	5.48	cps
Copper	63-2	997	953	873	941	6.65	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	20	27	33	27	24.99	cps
Gadolinium	160-2	30	37	37	34	11.18	cps
Gadolinium	160-1	50	100	67	72	35.26	cps
Holmium	165-1	11445768	11498176	11588967	11510970	0.63	cps
Holmium	165-2	7597379	7541484	7572384	7570415	0.37	cps
Indium	115-2	2262050	2274141	2287851	2274681	0.57	cps
Indium	115-1	9614939	9526764	9547039	9562914	0.48	cps
Iron	56-2	6029	5346	5875	5750	6.24	cps
Iron	57-2	78	150	83	104	38.76	cps
Lead	206-1	3946337	3906315	3916154	3922936	0.53	cps
Lead	207-1	3553301	3580439	3589015	3574252	0.52	cps
Lead	208-1	16110750	15882815	16117963	16037176	0.83	cps
Lithium	6-1	1255134	1247187	1235084	1245802	0.81	cps
Magnesium	24-2	175	250	292	239	24.75	cps
Manganese	55-2	203	157	197	186	13.60	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:51:32	DataFile Name :	046CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	408	367	344	22.48	cps
Molybdenum	95-1	275	258	192	242	18.25	cps
Molybdenum	96-1	292	317	308	306	4.16	cps
Molybdenum	97-1	150	242	217	203	23.37	cps
Molybdenum	98-1	333	358	467	386	18.36	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	63	67	63	64	2.99	cps
Phosphorus	31-2	267	275	283	275	3.03	cps
Potassium	39-2	38234	38092	36888	37738	1.96	cps
Rhodium	103-2	5409250	5407599	5478163	5431671	0.74	cps
Rhodium	103-1	9498323	9396894	9260256	9385158	1.27	cps
Scandium	45-1	6267856	6293454	6332082	6297798	0.51	cps
Scandium	45-2	317164	317785	321798	318916	0.79	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	83	83	78	10.91	cps
Selenium	82-1	120	50	144	105	46.59	cps
Silicon	28-1	624886	628863	624169	625973	0.40	cps
Silver	109-1	17	75	75	56	60.62	cps
Silver	107-1	67	133	100	100	33.33	cps
Sodium	23-2	20256	19880	19722	19953	1.37	cps
Strontium	86-1	1125	925	883	978	13.21	cps
Strontium	88-1	442	417	375	411	8.19	cps
Sulfur	34-1	496998	496940	496787	496908	0.02	cps
Terbium	159-1	12234743	12174966	12079251	12162987	0.64	cps
Terbium	159-2	7714776	7741569	7760141	7738829	0.29	cps
Thallium	203-1	83	117	133	111	22.91	cps
Thallium	205-1	175	192	183	183	4.55	cps
Tin	118-1	692	833	875	800	12.01	cps
Titanium	47-1	183	167	183	178	5.41	cps
Uranium	238-1	42	92	92	75	38.49	cps
Vanadium	51-2	13	7	17	12	41.65	cps
Yttrium	89-2	1778227	1781106	1787730	1782355	0.27	cps
Yttrium	89-1	10413923	10301977	10317964	10344621	0.59	cps
Zinc	66-2	1093	940	963	999	8.27	cps
Zirconium	90-1	667	767	717	717	6.98	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:51:32	DataFile Name :	046CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	125	144	12.01	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:55:38	DataFile Name :	047CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	33	31	15.75	cps
Antimony	121-1	508	425	425	453	10.63	cps
Arsenic	75-2	7	9	28	15	76.03	cps
Barium	135-1	25	25	17	22	21.64	cps
Barium	137-1	17	42	17	25	57.73	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	7175981	7239840	7094789	7170203	1.01	cps
Bismuth	209-2	5764186	5803410	5813143	5793580	0.45	cps
Boron	10-1	158	125	242	175	34.34	cps
Boron	11-1	858	725	917	833	11.79	cps
Cadmium	106-1	2925	2892	3376	3064	8.81	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	2049	2022	2367	2146	8.95	cps
Calcium	43-1	108	125	100	111	11.46	cps
Calcium	44-1	29439	29890	29472	29600	0.85	cps
Chromium	52-2	2147	1803	2047	1999	8.83	cps
Cobalt	59-2	163	123	130	139	15.43	cps
Copper	63-2	830	853	870	851	2.36	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-2	23	10	17	17	39.99	cps
Erbium	164-1	33	75	25	44	60.28	cps
Gadolinium	160-2	40	27	43	37	24.04	cps
Gadolinium	160-1	83	83	83	83	0.00	cps
Holmium	165-1	11502207	11419001	11510443	11477217	0.44	cps
Holmium	165-2	7535167	7574273	7456425	7521955	0.80	cps
Indium	115-2	2249399	2240322	2251568	2247097	0.27	cps
Indium	115-1	9562134	9402090	9604661	9522962	1.12	cps
Iron	56-2	5029	4884	4918	4944	1.53	cps
Iron	57-2	122	100	89	104	16.37	cps
Lead	206-1	1122	1145	1300	1189	8.15	cps
Lead	207-1	1128	961	1006	1032	8.37	cps
Lead	208-1	4706	4556	5078	4780	5.63	cps
Lithium	6-1	1235439	1238566	1225663	1233222	0.55	cps
Magnesium	24-2	100	125	133	119	14.53	cps
Manganese	55-2	53	70	93	72	27.83	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:55:38	DataFile Name :	047CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	317	325	317	2.63	cps
Molybdenum	95-1	108	92	175	125	35.28	cps
Molybdenum	96-1	233	133	325	231	41.58	cps
Molybdenum	97-1	158	133	133	142	10.19	cps
Molybdenum	98-1	75	317	300	231	58.54	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Nickel	60-2	80	80	80	80	0.00	cps
Phosphorus	31-2	208	217	225	217	3.84	cps
Potassium	39-2	37356	36880	38158	37465	1.72	cps
Rhodium	103-2	5375735	5360650	5423402	5386595	0.61	cps
Rhodium	103-1	9194222	9340778	9222674	9252558	0.84	cps
Scandium	45-1	6272876	6140514	6201597	6204996	1.07	cps
Scandium	45-2	316628	317869	316471	316989	0.24	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	70	57	65	64	10.13	cps
Selenium	82-1	45	46	57	49	12.99	cps
Silicon	28-1	605388	613898	611716	610334	0.72	cps
Silver	107-1	75	108	150	111	33.82	cps
Silver	109-1	58	100	42	67	45.06	cps
Sodium	23-2	18629	18354	19530	18838	3.27	cps
Strontium	86-1	1067	917	1117	1033	10.07	cps
Strontium	88-1	142	150	125	139	9.16	cps
Sulfur	34-1	495134	496943	494996	495691	0.22	cps
Terbium	159-1	11997576	11997576	12066189	12020447	0.33	cps
Terbium	159-2	7728484	7598070	7569258	7631937	1.11	cps
Thallium	203-1	67	42	58	56	22.91	cps
Thallium	205-1	117	125	175	139	22.72	cps
Tin	118-1	692	750	825	756	8.85	cps
Titanium	47-1	108	158	133	133	18.75	cps
Uranium	238-1	25	58	117	67	69.60	cps
Vanadium	51-2	3	0	13	6	124.93	cps
Yttrium	89-2	1752414	1738008	1759068	1749830	0.62	cps
Yttrium	89-1	10166425	10267870	10293521	10242605	0.66	cps
Zinc	66-2	167	147	203	172	16.69	cps
Zirconium	90-1	600	558	658	606	8.30	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:55:38	DataFile Name :	047CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	158	147	13.07	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-19	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:59:08	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4743	4226	4351	4440	6.07	cps
Antimony	121-1	750	667	850	756	12.15	cps
Arsenic	75-2	37	26	57	40	39.79	cps
Barium	135-1	517	617	550	561	9.07	cps
Barium	137-1	1075	908	925	970	9.47	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-2	6156876	6024328	6034673	6071959	1.21	cps
Bismuth	209-1	7550914	7682829	7667197	7633647	0.94	cps
Boron	10-1	2675	2967	3125	2923	7.81	cps
Boron	11-1	14299	14099	14583	14327	1.70	cps
Cadmium	106-1	3542	2834	3075	3150	11.43	cps
Cadmium	108-1	4	0	29	11	141.95	cps
Cadmium	111-1	2481	2004	2137	2207	11.14	cps
Calcium	43-1	1223085	1210790	1207046	1213640	0.69	cps
Calcium	44-1	19736105	19688026	19570845	19664992	0.43	cps
Chromium	52-2	2937	3114	3220	3090	4.63	cps
Cobalt	59-2	207	253	220	227	10.60	cps
Copper	63-2	8889	8906	8656	8817	1.59	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	33	20	20	24	31.49	cps
Gadolinium	160-2	47	70	63	60	20.03	cps
Gadolinium	160-1	58	125	83	89	37.89	cps
Holmium	165-1	12358217	12385425	12213508	12319050	0.75	cps
Holmium	165-2	8093366	7934798	8086602	8038256	1.12	cps
Indium	115-2	2426600	2387445	2398563	2404203	0.84	cps
Indium	115-1	10276867	10104702	10292110	10224559	1.02	cps
Iron	56-2	13957	14085	14135	14059	0.65	cps
Iron	57-2	550	467	544	520	8.95	cps
Lead	206-1	3840	3528	3378	3582	6.57	cps
Lead	207-1	3339	3134	3128	3200	3.76	cps
Lead	208-1	14804	14498	14470	14591	1.27	cps
Lithium	6-1	1343385	1316843	1322646	1327625	1.05	cps
Magnesium	24-2	2211639	2190024	2188949	2196871	0.58	cps
Manganese	55-2	1847	1780	1827	1818	1.88	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-19	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:59:08	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	625	592	583	7.95	cps
Molybdenum	95-1	250	367	308	308	18.92	cps
Molybdenum	96-1	375	300	483	386	23.87	cps
Molybdenum	97-1	233	225	200	219	7.90	cps
Molybdenum	98-1	500	492	458	483	4.56	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Nickel	60-2	21679	21326	21509	21505	0.82	cps
Phosphorus	31-2	367	183	233	261	36.30	cps
Potassium	39-2	998383	1015785	1006242	1006803	0.87	cps
Rhodium	103-2	5679694	5629199	5636760	5648551	0.48	cps
Rhodium	103-1	9826648	9726615	9799147	9784137	0.53	cps
Scandium	45-1	6634961	6700199	6684707	6673289	0.51	cps
Scandium	45-2	333367	337067	336303	335579	0.58	cps
Selenium	82-1	207	93	41	114	74.94	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	78	76	70	16.01	cps
Silicon	28-1	4665399	4629361	4576371	4623711	0.97	cps
Silver	109-1	1142	1208	1125	1158	3.81	cps
Silver	107-1	1117	1183	1158	1153	2.92	cps
Sodium	23-2	6705203	6615042	6573179	6631142	1.02	cps
Strontium	86-1	199553	200143	198201	199299	0.50	cps
Strontium	88-1	1761190	1721123	1725357	1735890	1.27	cps
Sulfur	34-1	951275	951906	955455	952878	0.24	cps
Terbium	159-2	8224170	8177298	8222265	8207911	0.32	cps
Terbium	159-1	13213624	12808857	13112108	13044863	1.61	cps
Thallium	203-1	67	117	175	119	45.39	cps
Thallium	205-1	308	283	308	300	4.81	cps
Tin	118-1	650	833	758	747	12.34	cps
Titanium	47-1	933	950	958	947	1.34	cps
Uranium	238-1	183	267	267	239	20.14	cps
Vanadium	51-2	43	23	23	30	38.49	cps
Yttrium	89-1	11028594	11091956	10944464	11021672	0.67	cps
Yttrium	89-2	1868732	1858302	1868713	1865249	0.32	cps
Zinc	66-2	21646	21830	22367	21948	1.71	cps
Zirconium	90-1	1250	1217	1058	1175	8.72	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-19	Instrumnet Name :	P7
Client Sample ID :	WNY-80-BS26RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 17:59:08	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	217	258	253	13.32	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-20	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:02:38	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	183	92	133	34.80	cps
Antimony	121-1	958	942	842	914	6.90	cps
Arsenic	75-2	70	41	52	54	27.56	cps
Barium	135-1	14007	14233	14516	14252	1.79	cps
Barium	137-1	24965	24915	24848	24909	0.24	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7611600	7527624	7627458	7588894	0.71	cps
Bismuth	209-2	6140882	6160711	6122253	6141282	0.31	cps
Boron	10-1	1725	1875	1633	1745	6.99	cps
Boron	11-1	8528	8478	8219	8408	1.97	cps
Cadmium	111-1	2248	1983	2044	2092	6.64	cps
Cadmium	106-1	3209	2859	2925	2998	6.20	cps
Cadmium	108-1	21	38	29	29	28.58	cps
Calcium	43-1	1175081	1177706	1177579	1176789	0.13	cps
Calcium	44-1	18911649	18819547	19201828	18977675	1.05	cps
Chromium	52-2	16082	16543	16456	16360	1.50	cps
Cobalt	59-2	2840	2764	2794	2799	1.38	cps
Copper	63-2	180313	183789	180309	181470	1.11	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	0	33	50	28	91.65	cps
Erbium	164-2	17	30	13	20	44.10	cps
Gadolinium	160-2	47	43	37	42	12.06	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	7953062	7872641	7844238	7889981	0.72	cps
Holmium	165-1	12014405	12218654	12036769	12089942	0.93	cps
Indium	115-1	10128275	10075494	10029512	10077760	0.49	cps
Indium	115-2	2327968	2385008	2360048	2357675	1.21	cps
Iron	56-2	9726	9976	9870	9857	1.27	cps
Iron	57-2	550	411	450	470	15.23	cps
Lead	206-1	28114	27128	27273	27505	1.93	cps
Lead	207-1	23922	24301	24156	24126	0.79	cps
Lead	208-1	111748	109964	110962	110891	0.81	cps
Lithium	6-1	1284720	1308694	1282688	1292034	1.12	cps
Magnesium	24-2	2320997	2351356	2326081	2332811	0.70	cps
Manganese	55-2	1863	1823	1727	1805	3.89	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-20	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:02:38	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	983	942	983	4.24	cps
Molybdenum	95-1	1033	1183	1200	1139	8.06	cps
Molybdenum	96-1	1167	1183	1183	1178	0.82	cps
Molybdenum	97-1	542	742	767	683	18.05	cps
Molybdenum	98-1	1950	1792	2100	1947	7.92	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1483025	1498207	1470656	1483963	0.93	cps
Phosphorus	31-2	283	283	225	264	12.76	cps
Potassium	39-2	1663857	1712504	1685534	1687299	1.44	cps
Rhodium	103-1	9610295	9630215	9606002	9615504	0.13	cps
Rhodium	103-2	5555431	5637249	5564928	5585870	0.80	cps
Scandium	45-2	325649	333213	332188	330350	1.24	cps
Scandium	45-1	6543575	6503381	6624617	6557191	0.94	cps
Selenium	82-1	98	131	62	97	35.43	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	96	61	94	84	23.59	cps
Silicon	28-1	9806506	9750597	9774946	9777350	0.29	cps
Silver	109-1	125	92	108	108	15.39	cps
Silver	107-1	133	125	83	114	23.52	cps
Sodium	23-2	8500021	8650796	8634459	8595092	0.96	cps
Strontium	88-1	1868529	1855564	1852825	1858973	0.45	cps
Strontium	86-1	215041	210668	208679	211462	1.54	cps
Sulfur	34-1	940802	943261	937000	940354	0.34	cps
Terbium	159-1	13013291	12766612	12847874	12875926	0.98	cps
Terbium	159-2	8053085	8071843	8011560	8045496	0.38	cps
Thallium	203-1	317	300	250	289	12.01	cps
Thallium	205-1	667	775	750	731	7.77	cps
Tin	118-1	617	575	692	628	9.42	cps
Titanium	47-1	850	983	900	911	7.39	cps
Uranium	238-1	183	150	242	192	24.21	cps
Vanadium	51-2	60	93	73	76	22.21	cps
Yttrium	89-1	10890294	10880317	10733148	10834586	0.81	cps
Yttrium	89-2	1844564	1874729	1837858	1852384	1.06	cps
Zinc	66-2	101956	103346	101926	102409	0.79	cps
Zirconium	90-1	1017	925	900	947	6.49	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-20	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:02:38	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	242	183	206	15.35	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-21	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:06:07	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	158	175	175	9.53	cps
Antimony	121-1	433	383	500	439	13.34	cps
Arsenic	75-2	41	35	39	38	7.38	cps
Barium	135-1	417	375	408	400	5.51	cps
Barium	137-1	742	717	683	714	4.10	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7455358	7509859	7413806	7459674	0.65	cps
Bismuth	209-2	6053828	6030474	6071225	6051842	0.34	cps
Boron	10-1	2559	2534	2542	2545	0.50	cps
Boron	11-1	12673	13248	12948	12956	2.22	cps
Cadmium	106-1	3134	3259	3167	3187	2.03	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	2185	2278	2215	2226	2.13	cps
Calcium	43-1	1143352	1122893	1120570	1128938	1.11	cps
Calcium	44-1	18523354	18127021	18218489	18289621	1.13	cps
Chromium	52-2	2157	2370	2204	2244	5.00	cps
Cobalt	59-2	153	143	160	152	5.51	cps
Copper	63-2	4127	4111	4281	4173	2.25	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-2	17	23	17	19	20.36	cps
Erbium	164-1	58	50	25	44	39.04	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Gadolinium	160-2	43	40	47	43	7.70	cps
Holmium	165-2	8101046	7865265	8009666	7991992	1.49	cps
Holmium	165-1	12176865	11969340	11801430	11982545	1.57	cps
Indium	115-1	10205808	10018856	9837305	10020657	1.84	cps
Indium	115-2	2368832	2378754	2371869	2373151	0.21	cps
Iron	56-2	9359	9481	9609	9483	1.32	cps
Iron	57-2	456	422	389	422	7.89	cps
Lead	206-1	1595	1645	1661	1633	2.12	cps
Lead	207-1	1483	1533	1550	1522	2.28	cps
Lead	208-1	6495	6384	6745	6542	2.83	cps
Lithium	6-1	1290968	1264208	1270268	1275148	1.10	cps
Magnesium	24-2	2330638	2320757	2347705	2333033	0.58	cps
Manganese	55-2	1433	1360	1303	1366	4.77	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-21	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:06:07	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	542	525	489	15.84	cps
Molybdenum	95-1	400	317	342	353	12.12	cps
Molybdenum	96-1	400	508	483	464	12.23	cps
Molybdenum	97-1	317	258	258	278	12.12	cps
Molybdenum	98-1	592	567	642	600	6.36	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	16893	17000	17607	17167	2.24	cps
Phosphorus	31-2	333	258	208	267	23.59	cps
Potassium	39-2	672480	678022	677204	675902	0.44	cps
Rhodium	103-1	9686309	9672802	9455498	9604870	1.35	cps
Rhodium	103-2	5578790	5618628	5646798	5614739	0.61	cps
Scandium	45-1	6721673	6618209	6485274	6608385	1.79	cps
Scandium	45-2	333931	334469	328915	332438	0.92	cps
Selenium	82-1	93	79	152	108	35.68	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	83	96	76	85	12.10	cps
Silicon	28-1	7486208	7307468	7318727	7370801	1.36	cps
Silver	107-1	92	108	192	131	41.04	cps
Silver	109-1	108	83	83	92	15.74	cps
Sodium	23-2	6231223	6211795	6305202	6249407	0.79	cps
Strontium	86-1	232614	234005	231845	232821	0.47	cps
Strontium	88-1	2034352	2034697	2020953	2030000	0.39	cps
Sulfur	34-1	882436	878158	878056	879550	0.28	cps
Terbium	159-1	12890498	12898563	12646208	12811756	1.12	cps
Terbium	159-2	8118538	8120257	8163727	8134174	0.31	cps
Thallium	203-1	175	125	167	156	17.22	cps
Thallium	205-1	408	308	350	356	14.13	cps
Tin	118-1	650	608	633	631	3.33	cps
Titanium	47-1	300	433	250	328	28.91	cps
Uranium	238-1	308	317	258	294	10.72	cps
Vanadium	51-2	7	17	13	12	41.65	cps
Yttrium	89-1	10842827	10942411	10740457	10841898	0.93	cps
Yttrium	89-2	1856389	1858694	1877907	1864330	0.63	cps
Zinc	66-2	2447	2337	2407	2397	2.32	cps
Zirconium	90-1	750	925	1058	911	16.97	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-21	Instrumnet Name :	P7
Client Sample ID :	WNY-80-CS19RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:06:07	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	192	161	18.17	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-22	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:09:36	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	308	225	253	19.03	cps
Antimony	121-1	1225	1117	1225	1189	5.26	cps
Arsenic	75-2	54	43	37	44	19.09	cps
Barium	135-1	12506	11780	12081	12122	3.01	cps
Barium	137-1	21851	20758	21359	21323	2.57	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-2	6113878	6170671	6212332	6165627	0.80	cps
Bismuth	209-1	7590102	7547693	7418357	7518717	1.19	cps
Boron	10-1	1875	2009	1825	1903	4.98	cps
Boron	11-1	10171	10462	10763	10465	2.83	cps
Cadmium	111-1	2288	2109	2169	2189	4.17	cps
Cadmium	106-1	3267	3017	3075	3120	4.19	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Calcium	43-1	1247109	1228877	1228772	1234919	0.85	cps
Calcium	44-1	20039187	19990047	19874116	19967783	0.42	cps
Chromium	52-2	27910	29152	28855	28639	2.27	cps
Cobalt	59-2	1590	1717	1550	1619	5.37	cps
Copper	63-2	34828	34902	35319	35017	0.76	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Erbium	164-1	25	50	17	31	56.77	cps
Erbium	164-2	20	37	20	26	37.66	cps
Gadolinium	160-2	70	70	50	63	18.23	cps
Gadolinium	160-1	75	58	100	78	26.96	cps
Holmium	165-1	12202297	12172079	11945733	12106703	1.16	cps
Holmium	165-2	8035186	8062940	8026317	8041481	0.24	cps
Indium	115-2	2397908	2403232	2414161	2405100	0.34	cps
Indium	115-1	10136069	10073102	9999435	10069535	0.68	cps
Iron	56-2	10560	10410	11010	10660	2.93	cps
Iron	57-2	472	389	478	446	11.16	cps
Lead	206-1	7108	6880	7174	7054	2.19	cps
Lead	207-1	6229	6341	6096	6222	1.97	cps
Lead	208-1	28841	27934	28480	28418	1.61	cps
Lithium	6-1	1292557	1277230	1261841	1277209	1.20	cps
Magnesium	24-2	2686914	2693908	2683778	2688200	0.19	cps
Manganese	55-2	1427	1350	1353	1377	3.15	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-22	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:09:36	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	517	633	581	10.18	cps
Molybdenum	95-1	433	458	408	433	5.77	cps
Molybdenum	96-1	317	508	483	436	23.89	cps
Molybdenum	97-1	208	283	358	283	26.47	cps
Molybdenum	98-1	750	700	908	786	13.84	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	2217076	2219208	2212454	2216246	0.16	cps
Phosphorus	31-2	242	275	233	250	8.82	cps
Potassium	39-2	4361149	4333873	4353500	4349508	0.32	cps
Rhodium	103-2	5672477	5705012	5677794	5685094	0.31	cps
Rhodium	103-1	9843259	9621985	9744458	9736567	1.14	cps
Scandium	45-2	334394	336904	337186	336162	0.46	cps
Scandium	45-1	6697796	6633119	6616257	6649057	0.65	cps
Selenium	82-1	116	145	197	152	26.86	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	81	98	72	84	15.65	cps
Silicon	28-1	3869580	3857385	3850520	3859162	0.25	cps
Silver	109-1	1258	1308	1300	1289	2.08	cps
Silver	107-1	1433	1433	1483	1450	1.99	cps
Sodium	23-2	12871688	12746952	12863219	12827286	0.54	cps
Strontium	86-1	368943	360693	358386	362674	1.53	cps
Strontium	88-1	3225782	3187171	3170575	3194509	0.89	cps
Sulfur	34-1	1180265	1171087	1174097	1175150	0.40	cps
Terbium	159-2	8162218	8205375	8152935	8173509	0.34	cps
Terbium	159-1	12671633	12893646	12593232	12719504	1.23	cps
Thallium	203-1	375	350	467	397	15.46	cps
Thallium	205-1	900	992	942	945	4.86	cps
Tin	118-1	742	792	733	756	4.18	cps
Titanium	47-1	825	717	758	767	7.13	cps
Uranium	238-1	125	150	200	158	24.12	cps
Vanadium	51-2	27	20	30	26	19.92	cps
Yttrium	89-1	11091795	11079594	11005863	11059084	0.42	cps
Yttrium	89-2	1889574	1895040	1890505	1891706	0.15	cps
Zinc	66-2	14814	15031	15131	14992	1.08	cps
Zirconium	90-1	842	950	1108	967	13.87	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-22	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RA	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:09:36	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	208	225	231	11.04	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-23	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:13:06	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	267	258	236	19.44	cps
Antimony	121-1	767	917	808	831	9.32	cps
Arsenic	75-2	52	50	44	49	7.91	cps
Barium	135-1	358	483	392	411	15.75	cps
Barium	137-1	683	733	733	717	4.03	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-2	5980549	6028698	6150627	6053291	1.45	cps
Bismuth	209-1	7489215	7245965	7254723	7329967	1.88	cps
Boron	10-1	2600	2567	2517	2561	1.64	cps
Boron	11-1	12689	12456	13365	12837	3.68	cps
Cadmium	111-1	2233	2233	2188	2218	1.17	cps
Cadmium	106-1	3184	3184	3134	3167	0.91	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	1167085	1163528	1170266	1166960	0.29	cps
Calcium	44-1	18982313	18790260	18919746	18897440	0.52	cps
Chromium	52-2	4107	4211	4254	4191	1.80	cps
Cobalt	59-2	177	160	210	182	13.97	cps
Copper	63-2	1703	1773	1723	1733	2.08	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Erbium	164-2	23	20	37	27	33.08	cps
Erbium	164-1	17	33	33	28	34.63	cps
Gadolinium	160-1	58	67	50	58	14.29	cps
Gadolinium	160-2	50	50	47	49	3.93	cps
Holmium	165-2	7867367	7917404	8048295	7944355	1.18	cps
Holmium	165-1	12021840	12076419	12072342	12056867	0.25	cps
Indium	115-1	9995017	9963148	10062424	10006863	0.51	cps
Indium	115-2	2369556	2406239	2401144	2392313	0.83	cps
Iron	56-2	13946	14007	14096	14016	0.54	cps
Iron	57-2	511	556	489	519	6.55	cps
Lead	206-1	1306	1495	1372	1391	6.89	cps
Lead	207-1	1345	1350	1322	1339	1.10	cps
Lead	208-1	5528	5606	5773	5636	2.22	cps
Lithium	6-1	1278993	1281905	1275197	1278698	0.26	cps
Magnesium	24-2	2397662	2440086	2425121	2420956	0.89	cps
Manganese	55-2	1630	1517	1637	1595	4.23	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-23	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:13:06	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	550	492	564	14.20	cps
Molybdenum	95-1	525	567	525	539	4.46	cps
Molybdenum	96-1	567	642	592	600	6.36	cps
Molybdenum	97-1	350	342	317	336	5.16	cps
Molybdenum	98-1	800	808	833	814	2.13	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	12205	12325	12485	12339	1.14	cps
Phosphorus	31-2	300	208	283	264	18.51	cps
Potassium	39-2	672480	681510	685933	679974	1.01	cps
Rhodium	103-2	5579800	5670402	5670565	5640256	0.93	cps
Rhodium	103-1	9793999	9625987	9627058	9682348	1.00	cps
Scandium	45-1	6633710	6599987	6584916	6606204	0.38	cps
Scandium	45-2	333572	338579	339630	337261	0.96	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	81	74	61	72	14.28	cps
Selenium	82-1	131	143	76	117	30.86	cps
Silicon	28-1	3723158	3712610	3705958	3713909	0.23	cps
Silver	109-1	975	992	1208	1058	12.30	cps
Silver	107-1	1092	1192	1017	1100	7.98	cps
Sodium	23-2	6378751	6457671	6368714	6401712	0.76	cps
Strontium	86-1	396330	395959	394551	395613	0.24	cps
Strontium	88-1	3475360	3440332	3459437	3458376	0.51	cps
Sulfur	34-1	894196	891542	891993	892577	0.16	cps
Terbium	159-1	12670070	12572701	12642244	12628339	0.40	cps
Terbium	159-2	8029137	8090256	8350663	8156685	2.09	cps
Thallium	203-1	150	158	133	147	8.65	cps
Thallium	205-1	333	333	417	361	13.32	cps
Tin	118-1	675	575	1369	873	49.53	cps
Titanium	47-1	342	258	1957	852	112.34	cps
Uranium	238-1	775	542	683	667	17.63	cps
Vanadium	51-2	13	20	27	20	33.35	cps
Yttrium	89-2	1859232	1875894	1876712	1870613	0.53	cps
Yttrium	89-1	11021839	10945380	11053067	11006762	0.50	cps
Zinc	66-2	1570	1617	1497	1561	3.88	cps
Zirconium	90-1	867	850	775	831	5.88	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1130-23	Instrumnet Name :	P7
Client Sample ID :	WNY-80-NS5RB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:13:06	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	150	150	183	31.49	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : PB95917BL Instrumnet Name : P7
 Client Sample ID : PB95917BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:16:36 DataFile Name : 053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	42	36	26.65	cps
Antimony	121-1	292	208	183	228	24.90	cps
Arsenic	75-2	13	11	19	14	27.17	cps
Barium	135-1	25	17	8	17	50.01	cps
Barium	137-1	25	33	33	31	15.74	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7071415	7065827	6990835	7042692	0.64	cps
Bismuth	209-2	5789162	5787250	5758265	5778226	0.30	cps
Boron	10-1	275	317	283	292	7.56	cps
Boron	11-1	1392	1508	1325	1408	6.59	cps
Cadmium	106-1	2650	2900	2784	2778	4.50	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1859	2030	1944	1945	4.39	cps
Calcium	43-1	308	150	167	208	41.76	cps
Calcium	44-1	32604	32161	32470	32412	0.70	cps
Chromium	52-2	2290	2020	1977	2096	8.10	cps
Cobalt	59-2	173	140	107	140	23.81	cps
Copper	63-2	850	860	967	892	7.25	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	33	58	50	47	26.95	cps
Erbium	164-2	33	20	20	24	31.49	cps
Gadolinium	160-2	37	30	57	41	33.76	cps
Gadolinium	160-1	67	117	33	72	58.08	cps
Holmium	165-1	11102816	11383266	11401040	11295707	1.48	cps
Holmium	165-2	7478711	7538861	7488978	7502183	0.43	cps
Indium	115-2	2241109	2262890	2261510	2255170	0.54	cps
Indium	115-1	9344883	9363594	9577443	9428640	1.37	cps
Iron	56-2	5590	5673	5307	5523	3.48	cps
Iron	57-2	61	144	61	89	54.13	cps
Lead	206-1	1000	961	933	965	3.47	cps
Lead	207-1	978	711	845	845	15.79	cps
Lead	208-1	3750	3739	3850	3780	1.62	cps
Lithium	6-1	1199168	1207783	1207588	1204846	0.41	cps
Magnesium	24-2	125	233	258	206	34.48	cps
Manganese	55-2	70	50	63	61	16.66	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BL	Instrumnet Name :	P7
Client Sample ID :	PB95917BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:16:36	DataFile Name :	053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	242	333	275	18.43	cps
Molybdenum	95-1	100	125	225	150	44.09	cps
Molybdenum	96-1	158	133	200	164	20.55	cps
Molybdenum	97-1	100	58	67	75	29.40	cps
Molybdenum	98-1	150	92	250	164	48.86	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Nickel	60-2	113	100	110	108	6.44	cps
Phosphorus	31-2	192	333	275	267	26.70	cps
Potassium	39-2	38668	38969	39796	39144	1.49	cps
Rhodium	103-2	5363380	5398637	5383614	5381877	0.33	cps
Rhodium	103-1	9247904	9370085	9339401	9319130	0.68	cps
Scandium	45-1	6109101	6160046	6142649	6137265	0.42	cps
Scandium	45-2	311102	317601	312742	313815	1.08	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	56	85	74	21.79	cps
Selenium	82-1	121	80	92	98	21.91	cps
Silicon	28-1	591942	593042	596634	593873	0.41	cps
Silver	109-1	67	8	75	50	72.65	cps
Silver	107-1	108	92	108	103	9.36	cps
Sodium	23-2	20648	20214	18954	19939	4.41	cps
Strontium	86-1	1050	933	925	970	7.21	cps
Strontium	88-1	333	358	308	333	7.50	cps
Sulfur	34-1	521949	521876	522404	522077	0.05	cps
Terbium	159-1	11836053	11787512	11809847	11811138	0.21	cps
Terbium	159-2	7502150	7606986	7612437	7573858	0.82	cps
Thallium	203-1	67	167	108	114	44.10	cps
Thallium	205-1	317	408	342	356	13.33	cps
Tin	118-1	583	758	867	736	19.42	cps
Titanium	47-1	183	133	167	161	15.80	cps
Uranium	238-1	50	50	42	47	10.18	cps
Vanadium	51-2	7	7	13	9	43.25	cps
Yttrium	89-2	1755110	1771321	1771169	1765866	0.53	cps
Yttrium	89-1	10234176	10294055	10174207	10234146	0.59	cps
Zinc	66-2	190	137	180	169	16.78	cps
Zirconium	90-1	600	575	558	578	3.63	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BL	Instrumnet Name :	P7
Client Sample ID :	PB95917BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:16:36	DataFile Name :	053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	142	83	144	43.30	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BS	Instrumnet Name :	P7
Client Sample ID :	PB95917BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:20:07	DataFile Name :	054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	67	108	89	23.59	cps
Antimony	121-1	150	250	225	208	24.98	cps
Arsenic	75-2	11	7	15	11	33.30	cps
Barium	135-1	33	8	17	19	65.47	cps
Barium	137-1	17	33	83	44	78.07	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7042781	7067719	6960652	7023717	0.80	cps
Bismuth	209-2	5736535	5762809	5729961	5743101	0.30	cps
Boron	10-1	150	167	200	172	14.78	cps
Boron	11-1	942	867	900	903	4.16	cps
Cadmium	106-1	2950	2884	2684	2839	4.89	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	2061	2028	1880	1990	4.85	cps
Calcium	43-1	125	200	158	161	23.32	cps
Calcium	44-1	31819	32804	31125	31916	2.64	cps
Chromium	52-2	2014	1957	1917	1962	2.48	cps
Cobalt	59-2	163	190	140	164	15.21	cps
Copper	63-2	923	890	920	911	2.02	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	23	13	17	18	28.64	cps
Gadolinium	160-2	53	47	37	46	18.41	cps
Gadolinium	160-1	83	83	58	75	19.24	cps
Holmium	165-2	7501571	7429693	7425996	7452420	0.57	cps
Holmium	165-1	11070077	11251266	11190239	11170527	0.83	cps
Indium	115-1	9366060	9336161	9238887	9313703	0.71	cps
Indium	115-2	2224735	2249521	2253970	2242742	0.70	cps
Iron	56-2	5535	5918	5812	5755	3.44	cps
Iron	57-2	133	89	106	109	20.55	cps
Lead	206-1	3849322	3859927	3776165	3828471	1.19	cps
Lead	207-1	3478848	3524295	3476506	3493216	0.77	cps
Lead	208-1	15599166	15921920	15450247	15657111	1.54	cps
Lithium	6-1	1212734	1193274	1184705	1196904	1.20	cps
Magnesium	24-2	133	217	192	181	23.68	cps
Manganese	55-2	127	147	93	122	22.04	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BS	Instrumnet Name :	P7
Client Sample ID :	PB95917BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:20:07	DataFile Name :	054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	292	333	306	7.87	cps
Molybdenum	95-1	133	117	158	136	15.41	cps
Molybdenum	96-1	225	217	392	278	35.54	cps
Molybdenum	97-1	142	108	100	117	18.89	cps
Molybdenum	98-1	175	358	375	303	36.65	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	57	70	72	23.23	cps
Phosphorus	31-2	167	233	225	208	17.44	cps
Potassium	39-2	38560	36746	39454	38253	3.61	cps
Rhodium	103-2	5347898	5342964	5355952	5348938	0.12	cps
Rhodium	103-1	9281007	9177708	8956251	9138322	1.82	cps
Scandium	45-1	6135735	6143744	6021749	6100409	1.12	cps
Scandium	45-2	308868	308606	314109	310528	1.00	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	100	63	72	78	24.59	cps
Selenium	82-1	143	27	16	62	113.74	cps
Silicon	28-1	607979	601051	603494	604175	0.58	cps
Silver	109-1	75	75	67	72	6.66	cps
Silver	107-1	75	92	42	69	36.66	cps
Sodium	23-2	20289	19547	20289	20042	2.14	cps
Strontium	86-1	1092	817	758	889	20.03	cps
Strontium	88-1	267	408	425	367	23.73	cps
Sulfur	34-1	513808	511264	513040	512704	0.25	cps
Terbium	159-1	11852172	11931101	11826977	11870083	0.46	cps
Terbium	159-2	7566941	7597530	7611546	7592005	0.30	cps
Thallium	203-1	167	83	42	97	65.47	cps
Thallium	205-1	308	383	250	314	21.30	cps
Tin	118-1	708	808	842	786	8.83	cps
Titanium	47-1	175	242	175	197	19.52	cps
Uranium	238-1	58	83	75	72	17.62	cps
Vanadium	51-2	20	10	13	14	35.26	cps
Yttrium	89-2	1742225	1756679	1761009	1753304	0.56	cps
Yttrium	89-1	10168841	10068543	10117610	10118332	0.50	cps
Zinc	66-2	330	287	283	300	8.68	cps
Zirconium	90-1	700	633	575	636	9.83	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95917BS	Instrumnet Name :	P7
Client Sample ID :	PB95917BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:20:07	DataFile Name :	054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	125	100	22.05	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-01 Instrumnet Name : P7
 Client Sample ID : M27102BR000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:23:39 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16068	16368	15634	16023	2.30	cps
Antimony	121-1	1667	1559	1433	1553	7.52	cps
Arsenic	75-2	144	130	141	138	5.58	cps
Barium	135-1	68855	70011	69767	69544	0.88	cps
Barium	137-1	122312	120688	120065	121022	0.96	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-2	6066282	6050363	6053423	6056689	0.14	cps
Bismuth	209-1	7341618	7319064	7313441	7324708	0.20	cps
Boron	10-1	2025	1925	2167	2039	5.96	cps
Boron	11-1	9970	10487	10312	10257	2.56	cps
Cadmium	111-1	2430	2374	2100	2301	7.68	cps
Cadmium	106-1	3251	3167	2809	3075	7.63	cps
Cadmium	108-1	29	38	29	32	15.05	cps
Calcium	43-1	557641	559115	550699	555818	0.81	cps
Calcium	44-1	9078154	8997319	8964836	9013436	0.65	cps
Chromium	52-2	1823	1637	1617	1692	6.74	cps
Cobalt	59-2	727	653	633	671	7.32	cps
Copper	63-2	1386783	1381244	1368384	1378804	0.68	cps
Dysprosium	156-2	27	57	37	40	38.18	cps
Dysprosium	156-1	50	58	83	64	27.15	cps
Erbium	164-1	83	75	42	67	33.07	cps
Erbium	164-2	43	43	47	44	4.34	cps
Gadolinium	160-1	117	142	150	136	12.75	cps
Gadolinium	160-2	77	87	83	82	6.19	cps
Holmium	165-1	11840837	12243492	11810678	11965003	2.02	cps
Holmium	165-2	8073769	7906903	7858979	7946550	1.42	cps
Indium	115-1	10042847	10047259	9890719	9993608	0.89	cps
Indium	115-2	2359608	2379872	2334317	2357932	0.97	cps
Iron	56-2	116885	115139	116721	116249	0.83	cps
Iron	57-2	2811	2684	3167	2887	8.68	cps
Lead	206-1	7791	7658	7258	7569	3.67	cps
Lead	207-1	6324	6646	6819	6596	3.81	cps
Lead	208-1	30348	31082	30131	30520	1.63	cps
Lithium	6-1	1289229	1274990	1259984	1274734	1.15	cps
Magnesium	24-2	1462093	1464456	1436287	1454279	1.07	cps
Manganese	55-2	23883	24083	24704	24223	1.77	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-01	Instrumnet Name :	P7
Client Sample ID :	M27102BR000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:23:39	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1358	1333	1247	13.73	cps
Molybdenum	95-1	1042	1117	1075	1078	3.49	cps
Molybdenum	96-1	1350	1200	1133	1228	9.04	cps
Molybdenum	97-1	775	717	692	728	5.87	cps
Molybdenum	98-1	1650	1725	1850	1742	5.80	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	8853	9273	9226	9117	2.53	cps
Phosphorus	31-2	4809	4784	5134	4909	3.98	cps
Potassium	39-2	451267	452497	447846	450537	0.53	cps
Rhodium	103-2	5608911	5612890	5548434	5590078	0.65	cps
Rhodium	103-1	9556764	9691965	9556342	9601690	0.81	cps
Scandium	45-1	6607896	6492145	6400084	6500042	1.60	cps
Scandium	45-2	331433	333336	328476	331082	0.74	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	67	50	61	59	14.32	cps
Selenium	82-1	27	157	159	114	66.24	cps
Silicon	28-1	8368711	8481741	8244879	8365110	1.42	cps
Silver	109-1	142	292	208	214	35.14	cps
Silver	107-1	200	192	333	242	32.89	cps
Sodium	23-2	13909824	13774844	13767771	13817479	0.58	cps
Strontium	86-1	191266	190145	191023	190811	0.31	cps
Strontium	88-1	1677684	1668659	1667175	1671172	0.34	cps
Sulfur	34-1	710428	703207	701184	704940	0.69	cps
Terbium	159-1	12559306	12768818	12662488	12663537	0.83	cps
Terbium	159-2	8150892	8019543	8007739	8059391	0.99	cps
Thallium	203-1	108	92	133	111	18.88	cps
Thallium	205-1	425	392	450	422	6.93	cps
Tin	118-1	2050	1959	2009	2006	2.29	cps
Titanium	47-1	900	650	958	836	19.59	cps
Uranium	238-1	817	733	875	808	8.81	cps
Vanadium	51-2	220	180	137	179	23.30	cps
Yttrium	89-2	1879307	1861410	1865688	1868801	0.50	cps
Yttrium	89-1	10840281	10737859	10666011	10748050	0.81	cps
Zinc	66-2	272688	274114	267545	271449	1.27	cps
Zirconium	90-1	1992	1925	1750	1889	6.61	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-01	Instrumnet Name :	P7
Client Sample ID :	M27102BR000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:23:39	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	383	392	419	13.23	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-02 Instrumnet Name : P7
 Client Sample ID : M27102BR000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:27:09 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9220	8961	9187	9123	1.54	cps
Antimony	121-1	1208	1383	1217	1270	7.78	cps
Arsenic	75-2	228	180	202	203	11.87	cps
Barium	135-1	72523	71879	71770	72057	0.57	cps
Barium	137-1	124799	123950	125001	124584	0.45	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-2	5996229	6007694	5955930	5986618	0.45	cps
Bismuth	209-1	7475907	7385444	7414944	7425432	0.62	cps
Boron	10-1	2142	2242	2250	2211	2.73	cps
Boron	11-1	10621	11163	11446	11077	3.79	cps
Cadmium	106-1	3234	3434	3042	3237	6.05	cps
Cadmium	108-1	33	33	33	33	0.00	cps
Cadmium	111-1	2320	2480	2185	2328	6.34	cps
Calcium	43-1	560398	563206	562212	561939	0.25	cps
Calcium	44-1	9091855	9123866	9124141	9113287	0.20	cps
Chromium	52-2	1640	1697	1767	1701	3.73	cps
Cobalt	59-2	700	797	680	726	8.60	cps
Copper	63-2	1032582	1021817	1033063	1029154	0.62	cps
Dysprosium	156-2	27	33	13	24	41.66	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	75	125	50	83	45.83	cps
Erbium	164-2	40	37	43	40	8.32	cps
Gadolinium	160-2	93	80	63	79	19.06	cps
Gadolinium	160-1	108	92	50	83	36.06	cps
Holmium	165-1	12026905	12102792	12134670	12088122	0.46	cps
Holmium	165-2	7934624	7875696	7828838	7879719	0.67	cps
Indium	115-1	10047379	10177927	10189315	10138207	0.78	cps
Indium	115-2	2380594	2349266	2372831	2367563	0.69	cps
Iron	56-2	102718	102590	99512	101607	1.79	cps
Iron	57-2	2617	2361	2517	2498	5.16	cps
Lead	206-1	5485	5446	5223	5385	2.62	cps
Lead	207-1	4412	4556	4662	4544	2.76	cps
Lead	208-1	20924	20651	20762	20779	0.66	cps
Lithium	6-1	1268064	1273888	1270542	1270831	0.23	cps
Magnesium	24-2	1421391	1432320	1442852	1432188	0.75	cps
Manganese	55-2	24357	24624	23790	24257	1.76	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-02 Instrumnet Name : P7
 Client Sample ID : M27102BR000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:27:09 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1133	992	1131	12.16	cps
Molybdenum	95-1	1150	975	1183	1103	10.15	cps
Molybdenum	96-1	1075	1192	1375	1214	12.46	cps
Molybdenum	97-1	650	675	758	694	8.17	cps
Molybdenum	98-1	1692	1725	1709	1709	0.98	cps
Neodymium	150-2	33	10	10	18	75.77	cps
Neodymium	150-1	27	27	47	33	34.64	cps
Nickel	60-2	16843	16977	16593	16804	1.16	cps
Phosphorus	31-2	4309	4368	4684	4454	4.53	cps
Potassium	39-2	453233	447509	444319	448354	1.01	cps
Rhodium	103-2	5600375	5522850	5550510	5557912	0.71	cps
Rhodium	103-1	9784029	9702585	9559878	9682164	1.17	cps
Scandium	45-1	6720777	6665523	6549731	6645344	1.31	cps
Scandium	45-2	329798	330108	331757	330554	0.32	cps
Selenium	82-1	188	207	64	153	50.56	cps
Selenium	77-2	13	7	3	8	65.47	cps
Selenium	78-2	74	93	87	85	11.24	cps
Silicon	28-1	8470395	8575403	8568098	8537965	0.69	cps
Silver	109-1	117	133	108	119	10.66	cps
Silver	107-1	250	75	167	164	53.41	cps
Sodium	23-2	13713701	13791329	13730535	13745189	0.30	cps
Strontium	86-1	193684	191555	193951	193063	0.68	cps
Strontium	88-1	1694277	1686590	1691973	1690947	0.23	cps
Sulfur	34-1	695272	696106	698053	696477	0.20	cps
Terbium	159-2	8163308	8021760	7999999	8061689	1.10	cps
Terbium	159-1	12752745	12752837	12841531	12782371	0.40	cps
Thallium	203-1	117	183	175	158	22.94	cps
Thallium	205-1	358	425	383	389	8.66	cps
Tin	118-1	1092	1258	1400	1250	12.35	cps
Titanium	47-1	833	925	675	811	15.59	cps
Uranium	238-1	608	625	708	647	8.28	cps
Vanadium	51-2	183	200	247	210	15.63	cps
Yttrium	89-1	10954994	10938494	10944776	10946088	0.08	cps
Yttrium	89-2	1865101	1853342	1846190	1854878	0.51	cps
Zinc	66-2	186079	185103	186045	185743	0.30	cps
Zirconium	90-1	1442	1417	1450	1436	1.21	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-02	Instrumnet Name :	P7
Client Sample ID :	M27102BR000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:27:09	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	333	325	339	5.12	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-03 Instrumnet Name : P7
 Client Sample ID : M27102BB000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:30:38 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4009	3926	4317	4084	5.05	cps
Antimony	121-1	825	825	892	847	4.54	cps
Arsenic	75-2	154	135	139	143	6.87	cps
Barium	135-1	67238	69039	66292	67523	2.07	cps
Barium	137-1	120486	116058	117159	117901	1.96	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-2	5999925	5972846	5965965	5979579	0.30	cps
Bismuth	209-1	7507467	7206899	7343236	7352534	2.05	cps
Boron	10-1	2109	2092	2434	2211	8.71	cps
Boron	11-1	10613	11230	10879	10907	2.84	cps
Cadmium	111-1	2324	2190	2260	2258	2.97	cps
Cadmium	106-1	3234	3042	3159	3145	3.07	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Calcium	43-1	560998	562473	567397	563623	0.59	cps
Calcium	44-1	9243962	9182611	9136968	9187847	0.58	cps
Chromium	52-2	1817	1740	1610	1722	6.07	cps
Cobalt	59-2	523	513	497	511	2.64	cps
Copper	63-2	1468519	1473807	1479861	1474062	0.39	cps
Dysprosium	156-2	20	7	27	18	57.27	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	50	75	75	67	21.65	cps
Erbium	164-2	30	40	33	34	14.78	cps
Gadolinium	160-2	63	83	73	73	13.64	cps
Gadolinium	160-1	108	142	108	119	16.11	cps
Holmium	165-1	11995561	12035537	11956015	11995704	0.33	cps
Holmium	165-2	7934278	7882183	7789326	7868596	0.93	cps
Indium	115-2	2358672	2353388	2360532	2357531	0.16	cps
Indium	115-1	10040447	9987703	9936595	9988249	0.52	cps
Iron	56-2	65641	67684	65580	66302	1.81	cps
Iron	57-2	1828	1728	1856	1804	3.73	cps
Lead	206-1	4801	4873	4901	4858	1.06	cps
Lead	207-1	4123	4051	4345	4173	3.68	cps
Lead	208-1	19117	19056	19245	19139	0.50	cps
Lithium	6-1	1257137	1250621	1258834	1255531	0.35	cps
Magnesium	24-2	1461559	1445400	1455460	1454139	0.56	cps
Manganese	55-2	19900	19867	19924	19897	0.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-03	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:30:38	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	1100	1075	1020	11.63	cps
Molybdenum	95-1	1025	1208	1017	1083	10.00	cps
Molybdenum	96-1	1267	1125	1250	1214	6.38	cps
Molybdenum	97-1	808	583	750	714	16.36	cps
Molybdenum	98-1	1742	1842	2100	1895	9.76	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	3677	3697	3781	3718	1.47	cps
Phosphorus	31-2	4409	4501	4368	4426	1.54	cps
Potassium	39-2	459737	448939	456663	455113	1.22	cps
Rhodium	103-2	5598062	5537892	5535122	5557025	0.64	cps
Rhodium	103-1	9785921	9636336	9658148	9693468	0.83	cps
Scandium	45-2	328169	327420	328890	328160	0.22	cps
Scandium	45-1	6686131	6498365	6588923	6591140	1.42	cps
Selenium	82-1	190	16	55	87	105.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	61	124	80	48.57	cps
Silicon	28-1	8500040	8507344	8461601	8489661	0.29	cps
Silver	109-1	133	167	142	147	11.78	cps
Silver	107-1	250	183	192	208	17.44	cps
Sodium	23-2	13937638	13826491	13652477	13805536	1.04	cps
Strontium	86-1	195972	193836	191730	193846	1.09	cps
Strontium	88-1	1695098	1673712	1667918	1678909	0.85	cps
Sulfur	34-1	685709	684456	682421	684196	0.24	cps
Terbium	159-2	7969834	8045733	8109003	8041523	0.87	cps
Terbium	159-1	12624563	12668715	12670358	12654545	0.21	cps
Thallium	203-1	142	117	100	119	17.56	cps
Thallium	205-1	250	300	400	317	24.12	cps
Tin	118-1	525	708	675	636	15.35	cps
Titanium	47-1	925	783	883	864	8.43	cps
Uranium	238-1	658	633	733	675	7.71	cps
Vanadium	51-2	137	150	163	150	8.89	cps
Yttrium	89-2	1859711	1842982	1846634	1849776	0.48	cps
Yttrium	89-1	10983122	10825614	10744604	10851113	1.12	cps
Zinc	66-2	166315	168584	169980	168293	1.10	cps
Zirconium	90-1	1058	1083	958	1033	6.40	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-03	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:30:38	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	250	192	219	13.34	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:34:07	DataFile Name :	058CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	42	64	32.83	cps
Antimony	121-1	150	100	192	147	31.17	cps
Arsenic	75-2	7	15	17	13	37.79	cps
Barium	135-1	25	42	58	42	40.00	cps
Barium	137-1	58	58	158	92	62.98	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	5785831	5868184	5808634	5820883	0.73	cps
Bismuth	209-1	6968595	7035932	7016979	7007169	0.50	cps
Boron	10-1	300	258	242	267	11.27	cps
Boron	11-1	1192	1200	1217	1203	1.06	cps
Cadmium	111-1	2133	2363	1795	2097	13.62	cps
Cadmium	106-1	3042	3359	2567	2989	13.33	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	292	150	200	214	33.59	cps
Calcium	44-1	32796	32863	31936	32531	1.59	cps
Chromium	52-2	2220	1974	1950	2048	7.31	cps
Cobalt	59-2	137	147	137	140	4.12	cps
Copper	63-2	1257	1037	1153	1149	9.58	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-2	27	40	23	30	29.40	cps
Erbium	164-1	42	17	17	25	57.73	cps
Gadolinium	160-2	33	40	27	33	20.00	cps
Gadolinium	160-1	33	58	83	58	42.86	cps
Holmium	165-2	7533981	7620638	7529787	7561468	0.68	cps
Holmium	165-1	11125098	11219631	11183674	11176135	0.43	cps
Indium	115-1	9423870	9367140	9440540	9410517	0.41	cps
Indium	115-2	2247505	2286195	2288202	2273968	1.01	cps
Iron	56-2	5551	5757	5879	5729	2.89	cps
Iron	57-2	67	117	100	94	26.96	cps
Lead	206-1	3812393	3844218	3844315	3833642	0.48	cps
Lead	207-1	3444504	3466789	3443303	3451532	0.38	cps
Lead	208-1	15475561	15622039	15634341	15577313	0.57	cps
Lithium	6-1	1190581	1182139	1187682	1186801	0.36	cps
Magnesium	24-2	217	125	233	192	30.43	cps
Manganese	55-2	180	150	93	141	31.19	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:34:07	DataFile Name :	058CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	342	333	325	6.78	cps
Molybdenum	95-1	142	175	208	175	19.05	cps
Molybdenum	96-1	150	217	283	217	30.77	cps
Molybdenum	97-1	108	167	142	139	21.07	cps
Molybdenum	98-1	167	333	283	261	32.76	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Nickel	60-2	60	47	57	54	12.74	cps
Phosphorus	31-2	283	283	317	294	6.54	cps
Potassium	39-2	39470	39236	38033	38913	1.98	cps
Rhodium	103-1	9199488	9223756	9124383	9182542	0.56	cps
Rhodium	103-2	5349096	5446470	5404384	5399983	0.90	cps
Scandium	45-1	6179441	6127318	6104935	6137231	0.62	cps
Scandium	45-2	313444	315989	316460	315298	0.51	cps
Selenium	82-1	89	121	80	97	22.61	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	69	69	83	73	11.64	cps
Silicon	28-1	614577	611928	598512	608339	1.42	cps
Silver	109-1	125	50	83	86	43.64	cps
Silver	107-1	108	100	92	100	8.33	cps
Sodium	23-2	22393	22100	22025	22173	0.88	cps
Strontium	86-1	958	1100	1225	1095	12.19	cps
Strontium	88-1	517	367	383	422	19.47	cps
Sulfur	34-1	471394	475670	475911	474325	0.54	cps
Terbium	159-2	7710167	7650730	7586697	7649198	0.81	cps
Terbium	159-1	11908985	11927770	11776207	11870987	0.70	cps
Thallium	203-1	167	117	133	139	18.33	cps
Thallium	205-1	558	608	500	556	9.76	cps
Tin	118-1	742	833	775	783	5.92	cps
Titanium	47-1	142	167	225	178	24.05	cps
Uranium	238-1	75	50	50	58	24.75	cps
Vanadium	51-2	17	17	10	14	26.66	cps
Yttrium	89-1	10308390	10181214	10187878	10225827	0.70	cps
Yttrium	89-2	1771441	1801250	1766591	1779761	1.05	cps
Zinc	66-2	257	257	233	249	5.41	cps
Zirconium	90-1	800	692	542	678	19.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:34:07	DataFile Name :	058CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	67	119	38.42	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB63 Instrumnet Name : P7
 Client Sample ID : CCB63 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:37:37 DataFile Name : 059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	83	56	43.30	cps
Antimony	121-1	183	208	125	172	24.83	cps
Arsenic	75-2	7	13	15	12	32.84	cps
Barium	135-1	17	25	8	17	50.01	cps
Barium	137-1	25	8	17	17	50.01	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7086341	7010538	7001304	7032727	0.66	cps
Bismuth	209-2	5813335	5839306	5862073	5838238	0.42	cps
Boron	10-1	183	208	242	211	13.86	cps
Boron	11-1	917	883	933	911	2.79	cps
Cadmium	106-1	3067	2925	3359	3117	7.09	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	2147	2045	2354	2182	7.21	cps
Calcium	43-1	100	100	108	103	4.68	cps
Calcium	44-1	31460	30223	30241	30641	2.31	cps
Chromium	52-2	2100	2040	2110	2084	1.82	cps
Cobalt	59-2	120	120	113	118	3.26	cps
Copper	63-2	1057	1050	1093	1067	2.19	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	25	50	17	31	56.77	cps
Erbium	164-2	33	27	10	23	51.50	cps
Gadolinium	160-2	43	40	57	47	18.90	cps
Gadolinium	160-1	75	33	67	58	37.80	cps
Holmium	165-1	11153898	11173358	11340222	11222493	0.91	cps
Holmium	165-2	7505419	7672970	7562806	7580398	1.12	cps
Indium	115-2	2283241	2303197	2264059	2283499	0.86	cps
Indium	115-1	9487051	9513255	9548581	9516296	0.32	cps
Iron	56-2	4901	5468	4912	5094	6.36	cps
Iron	57-2	100	100	106	102	3.15	cps
Lead	206-1	1095	1117	1156	1122	2.76	cps
Lead	207-1	1056	811	917	928	13.22	cps
Lead	208-1	4528	4184	4256	4323	4.20	cps
Lithium	6-1	1180912	1183007	1191642	1185187	0.48	cps
Magnesium	24-2	142	75	133	117	31.14	cps
Manganese	55-2	43	60	43	49	19.69	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:37:37	DataFile Name :	059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	292	233	253	13.32	cps
Molybdenum	95-1	117	175	142	144	20.26	cps
Molybdenum	96-1	192	142	175	169	15.03	cps
Molybdenum	97-1	75	75	100	83	17.32	cps
Molybdenum	98-1	133	192	167	164	17.86	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	57	87	77	22.59	cps
Phosphorus	31-2	317	342	258	306	14.00	cps
Potassium	39-2	37933	37899	37858	37897	0.10	cps
Rhodium	103-2	5390017	5508068	5423417	5440501	1.12	cps
Rhodium	103-1	9161454	9161194	9299055	9207234	0.86	cps
Scandium	45-1	6094127	6098680	6067664	6086824	0.28	cps
Scandium	45-2	313876	320086	318053	317338	1.00	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	74	63	72	70	8.54	cps
Selenium	82-1	94	46	174	105	61.50	cps
Silicon	28-1	590013	580973	583940	584975	0.79	cps
Silver	109-1	67	67	133	89	43.30	cps
Silver	107-1	92	67	92	83	17.32	cps
Sodium	23-2	20139	21107	19997	20414	2.96	cps
Strontium	86-1	1050	975	1083	1036	5.36	cps
Strontium	88-1	117	92	208	139	44.23	cps
Sulfur	34-1	465214	469198	473921	469444	0.93	cps
Terbium	159-1	11969854	11839523	11715006	11841461	1.08	cps
Terbium	159-2	7694184	7806218	7620125	7706842	1.22	cps
Thallium	203-1	142	100	117	119	17.56	cps
Thallium	205-1	208	233	233	225	6.42	cps
Tin	118-1	658	592	742	664	11.32	cps
Titanium	47-1	125	125	108	119	8.06	cps
Uranium	238-1	42	58	42	47	20.38	cps
Vanadium	51-2	10	0	10	7	86.60	cps
Yttrium	89-2	1769310	1786401	1793418	1783043	0.70	cps
Yttrium	89-1	10360336	10329038	10311269	10333548	0.24	cps
Zinc	66-2	157	183	133	158	15.86	cps
Zirconium	90-1	550	650	717	639	13.13	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:37:37	DataFile Name :	059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	133	131	9.75	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-04 Instrumnet Name : P7
 Client Sample ID : M27102BB000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:41:08 DataFile Name : 060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1750	1625	1567	1647	5.69	cps
Antimony	121-1	800	883	850	845	4.97	cps
Arsenic	75-2	133	152	130	138	8.61	cps
Barium	135-1	72858	71199	70722	71593	1.57	cps
Barium	137-1	124606	125119	122691	124138	1.03	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	7385134	7260111	7153030	7266092	1.60	cps
Bismuth	209-2	5928657	5995741	5955316	5959905	0.57	cps
Boron	10-1	1800	1750	2059	1870	8.85	cps
Boron	11-1	10012	10512	10304	10276	2.45	cps
Cadmium	111-1	2104	1903	2007	2005	5.02	cps
Cadmium	106-1	2959	2667	2792	2806	5.22	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	558934	545063	547486	550495	1.35	cps
Calcium	44-1	8916981	8844055	8824768	8861935	0.55	cps
Chromium	52-2	1770	1880	1827	1826	3.01	cps
Cobalt	59-2	327	303	263	298	10.76	cps
Copper	63-2	1129956	1134486	1115029	1126490	0.90	cps
Dysprosium	156-2	27	27	20	24	15.75	cps
Dysprosium	156-1	67	58	42	56	22.91	cps
Erbium	164-1	75	83	75	78	6.19	cps
Erbium	164-2	47	37	20	34	39.11	cps
Gadolinium	160-2	80	73	73	76	5.09	cps
Gadolinium	160-1	150	133	142	142	5.88	cps
Holmium	165-1	11868650	11720374	11725335	11771453	0.72	cps
Holmium	165-2	7766626	7777351	7860495	7801491	0.66	cps
Indium	115-2	2355272	2369515	2349834	2358207	0.43	cps
Indium	115-1	10071519	9765022	9826291	9887611	1.64	cps
Iron	56-2	63711	62863	63872	63482	0.85	cps
Iron	57-2	1606	1750	2124	1826	14.63	cps
Lead	206-1	4351	4590	4651	4531	3.50	cps
Lead	207-1	4045	3845	4056	3982	2.98	cps
Lead	208-1	17816	17672	18228	17905	1.61	cps
Lithium	6-1	1249551	1248064	1234184	1243933	0.68	cps
Magnesium	24-2	1434066	1423926	1420934	1426308	0.48	cps
Manganese	55-2	17414	17114	18171	17566	3.10	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-04	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:41:08	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	1175	1117	1175	1156	2.91	cps
Molybdenum	96-1	1108	1217	1258	1195	6.48	cps
Molybdenum	97-1	708	733	675	706	4.15	cps
Molybdenum	98-1	1659	1500	1742	1634	7.52	cps
Molybdenum	94-1	1050	1075	1042	1056	1.64	cps
Neodymium	150-1	13	20	33	22	45.83	cps
Neodymium	150-2	17	17	20	18	10.81	cps
Nickel	60-2	15025	14908	15004	14979	0.42	cps
Phosphorus	31-2	4759	5176	4684	4873	5.44	cps
Potassium	39-2	441191	448478	440957	443542	0.96	cps
Rhodium	103-2	5550753	5588186	5515084	5551341	0.66	cps
Rhodium	103-1	9517908	9495630	9535319	9516285	0.21	cps
Scandium	45-2	328582	333661	327797	330013	0.96	cps
Scandium	45-1	6568832	6440582	6489286	6499567	1.00	cps
Selenium	82-1	95	91	142	109	25.90	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	67	85	87	80	14.15	cps
Silicon	28-1	8323907	8303532	8249118	8292186	0.47	cps
Silver	109-1	58	142	75	92	48.10	cps
Silver	107-1	217	117	117	150	38.49	cps
Sodium	23-2	13718537	13544049	13532750	13598445	0.77	cps
Strontium	86-1	193244	188870	189352	190489	1.26	cps
Strontium	88-1	1672697	1659042	1643364	1658368	0.89	cps
Sulfur	34-1	675273	675656	674328	675086	0.10	cps
Terbium	159-1	12720955	12563729	12453929	12579537	1.07	cps
Terbium	159-2	7923183	8005587	8127787	8018853	1.28	cps
Thallium	203-1	183	100	133	139	30.20	cps
Thallium	205-1	392	283	367	347	16.34	cps
Tin	118-1	483	408	467	453	8.70	cps
Titanium	47-1	733	692	825	750	9.10	cps
Uranium	238-1	675	742	642	686	7.42	cps
Vanadium	51-2	233	137	123	164	36.50	cps
Yttrium	89-2	1850710	1861251	1835411	1849124	0.70	cps
Yttrium	89-1	10803919	10754077	10829519	10795838	0.36	cps
Zinc	66-2	78161	79062	76543	77922	1.64	cps
Zirconium	90-1	900	1125	933	986	12.32	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-04	Instrumnet Name :	P7
Client Sample ID :	M27102BB000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:41:08	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	142	283	211	33.57	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-05 Instrumnet Name : P7
 Client Sample ID : M27102BD000245.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:44:37 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	29630	28386	30207	29408	3.16	cps
Antimony	121-1	16569	15918	16327	16271	2.02	cps
Arsenic	75-2	159	115	131	135	16.61	cps
Barium	135-1	70371	69475	69123	69656	0.92	cps
Barium	137-1	121478	121117	120999	121198	0.21	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	7340778	7523731	7223466	7362658	2.06	cps
Bismuth	209-2	6031946	5987478	5990516	6003314	0.41	cps
Boron	10-1	2217	2359	2484	2353	5.67	cps
Boron	11-1	12639	12739	12481	12620	1.03	cps
Cadmium	108-1	142	121	150	138	10.92	cps
Cadmium	111-1	2952	3073	3065	3030	2.23	cps
Cadmium	106-1	3234	3309	3367	3303	2.02	cps
Calcium	43-1	535406	541467	539302	538725	0.57	cps
Calcium	44-1	8786167	8837227	8776716	8800037	0.37	cps
Chromium	52-2	1984	1780	1797	1853	6.09	cps
Cobalt	59-2	6652	6525	6455	6544	1.52	cps
Copper	63-2	3117348	3073470	3082216	3091011	0.75	cps
Dysprosium	156-1	75	58	67	67	12.49	cps
Dysprosium	156-2	33	53	57	48	26.42	cps
Erbium	164-2	53	50	73	59	21.43	cps
Erbium	164-1	92	67	83	81	15.80	cps
Gadolinium	160-1	92	200	125	139	39.95	cps
Gadolinium	160-2	97	53	97	82	30.43	cps
Holmium	165-2	7911847	7874512	7853024	7879794	0.38	cps
Holmium	165-1	11925077	11929782	11813060	11889306	0.56	cps
Indium	115-1	9921771	9955162	9970803	9949245	0.25	cps
Indium	115-2	2369890	2371599	2368519	2370003	0.07	cps
Iron	56-2	119996	114271	117264	117177	2.44	cps
Iron	57-2	2917	3023	2995	2978	1.84	cps
Lead	206-1	196685	196799	195429	196304	0.39	cps
Lead	207-1	161634	162859	163815	162769	0.67	cps
Lead	208-1	761862	766946	758411	762407	0.56	cps
Lithium	6-1	1254606	1266640	1245077	1255441	0.86	cps
Magnesium	24-2	1414109	1410877	1414025	1413004	0.13	cps
Manganese	55-2	39079	38611	38708	38799	0.64	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-05	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:44:37	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7778	7711	7936	7808	1.48	cps
Molybdenum	95-1	900	975	983	953	4.82	cps
Molybdenum	96-1	2375	2384	2009	2256	9.50	cps
Molybdenum	97-1	775	658	742	725	8.29	cps
Molybdenum	98-1	1542	1725	1759	1675	6.96	cps
Neodymium	150-1	33	47	33	38	20.39	cps
Neodymium	150-2	37	33	47	39	17.85	cps
Nickel	60-2	502424	500651	503827	502301	0.32	cps
Phosphorus	31-2	3376	3567	3717	3553	4.82	cps
Potassium	39-2	451548	451160	450398	451035	0.13	cps
Rhodium	103-1	9521357	9583313	9433036	9512569	0.79	cps
Rhodium	103-2	5579832	5538915	5596857	5571868	0.53	cps
Scandium	45-1	6527247	6542875	6542297	6537473	0.14	cps
Scandium	45-2	334735	327412	333108	331752	1.16	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	82-1	160	113	158	144	18.28	cps
Selenium	78-2	81	80	70	77	7.71	cps
Silicon	28-1	8036568	7991393	7979071	8002344	0.38	cps
Silver	107-1	667	675	975	772	22.75	cps
Silver	109-1	742	658	592	664	11.32	cps
Sodium	23-2	13902766	13632055	13583290	13706037	1.26	cps
Strontium	86-1	184396	184606	183069	184024	0.45	cps
Strontium	88-1	1605410	1625236	1608152	1612933	0.67	cps
Sulfur	34-1	675690	672001	671767	673153	0.33	cps
Terbium	159-1	12606410	12682283	12432698	12573797	1.02	cps
Terbium	159-2	8174518	8107932	8116799	8133083	0.44	cps
Thallium	203-1	233	242	283	253	10.60	cps
Thallium	205-1	583	533	692	603	13.43	cps
Tin	118-1	6185	5751	5810	5915	3.98	cps
Titanium	47-1	950	1133	1192	1092	11.55	cps
Uranium	238-1	967	1058	1233	1086	12.47	cps
Vanadium	51-2	127	127	130	128	1.50	cps
Yttrium	89-1	10713034	10857505	10760802	10777113	0.68	cps
Yttrium	89-2	1880754	1838244	1839897	1852965	1.30	cps
Zinc	66-2	861322	861696	868409	863809	0.46	cps
Zirconium	90-1	19968	19590	19807	19788	0.96	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-05	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:44:37	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4484	4951	3959	4465	11.12	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-06 Instrumnet Name : P7
 Client Sample ID : M27102BD000245.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:48:07 DataFile Name : 062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2450	2275	2284	2336	4.23	cps
Antimony	121-1	30217	29557	28563	29446	2.83	cps
Arsenic	75-2	96	107	128	110	14.45	cps
Barium	135-1	66008	66452	64853	65771	1.25	cps
Barium	137-1	114361	113259	114571	114064	0.62	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7299315	7370065	7275400	7314926	0.67	cps
Bismuth	209-2	6039476	6048903	6067272	6051884	0.23	cps
Boron	10-1	2309	2117	2267	2231	4.52	cps
Boron	11-1	12047	11922	12331	12100	1.73	cps
Cadmium	106-1	3376	3467	3584	3476	3.00	cps
Cadmium	108-1	258	338	283	293	13.81	cps
Cadmium	111-1	3936	3678	3877	3831	3.53	cps
Calcium	43-1	528139	524048	514144	522110	1.38	cps
Calcium	44-1	8571160	8413466	8466479	8483701	0.95	cps
Chromium	52-2	1573	1577	1487	1546	3.30	cps
Cobalt	59-2	4427	4444	4841	4571	5.12	cps
Copper	63-2	1915292	1935393	1927995	1926227	0.53	cps
Dysprosium	156-2	23	20	10	18	39.03	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	58	17	58	44	54.12	cps
Erbium	164-2	67	43	37	49	32.22	cps
Gadolinium	160-2	80	73	50	68	23.24	cps
Gadolinium	160-1	100	67	58	75	29.40	cps
Holmium	165-1	12056553	11908707	11917142	11960801	0.69	cps
Holmium	165-2	7889212	7931439	7922598	7914416	0.28	cps
Indium	115-2	2382744	2406162	2352115	2380340	1.14	cps
Indium	115-1	9968634	9881615	9836602	9895617	0.68	cps
Iron	56-2	39097	39872	39543	39504	0.98	cps
Iron	57-2	900	1056	1067	1007	9.25	cps
Lead	206-1	111088	110882	110685	110885	0.18	cps
Lead	207-1	95475	95771	94322	95189	0.80	cps
Lead	208-1	441218	438426	435031	438225	0.71	cps
Lithium	6-1	1272571	1260830	1258177	1263860	0.61	cps
Magnesium	24-2	1377350	1361029	1359544	1365975	0.72	cps
Manganese	55-2	18872	19336	19460	19223	1.61	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-06	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:48:07	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1108	1192	1214	9.74	cps
Molybdenum	95-1	925	817	1083	942	14.24	cps
Molybdenum	96-1	1075	1100	1233	1136	7.49	cps
Molybdenum	97-1	733	500	625	619	18.85	cps
Molybdenum	98-1	1650	1534	1525	1570	4.45	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	0	13	17	10	88.20	cps
Nickel	60-2	556626	556744	559115	557495	0.25	cps
Phosphorus	31-2	2467	2209	2350	2342	5.53	cps
Potassium	39-2	447669	454492	445514	449225	1.04	cps
Rhodium	103-2	5626937	5593128	5551621	5590562	0.67	cps
Rhodium	103-1	9717206	9671915	9516621	9635248	1.09	cps
Scandium	45-1	6612499	6531774	6419811	6521361	1.48	cps
Scandium	45-2	329108	335598	329959	331555	1.06	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	72	81	52	69	22.12	cps
Selenium	82-1	96	122	157	125	24.70	cps
Silicon	28-1	6438677	6515790	6337266	6430578	1.39	cps
Silver	107-1	533	508	558	533	4.69	cps
Silver	109-1	475	392	433	433	9.62	cps
Sodium	23-2	13981715	13560579	13810570	13784288	1.54	cps
Strontium	86-1	179722	178025	179266	179004	0.49	cps
Strontium	88-1	1559968	1575064	1544980	1560004	0.96	cps
Sulfur	34-1	666308	677941	672524	672258	0.87	cps
Terbium	159-1	12692474	12509547	12714108	12638710	0.89	cps
Terbium	159-2	7951098	8109823	8029961	8030294	0.99	cps
Thallium	203-1	758	817	733	770	5.56	cps
Thallium	205-1	1600	1734	1642	1659	4.11	cps
Tin	118-1	95851	98227	94778	96285	1.83	cps
Titanium	47-1	467	550	492	503	8.51	cps
Uranium	238-1	717	875	1008	867	16.85	cps
Vanadium	51-2	90	133	80	101	28.04	cps
Yttrium	89-2	1876023	1875741	1877886	1876550	0.06	cps
Yttrium	89-1	10890284	11041772	10688289	10873448	1.63	cps
Zinc	66-2	2468432	2486526	2445270	2466742	0.84	cps
Zirconium	90-1	1884	2092	2100	2025	6.06	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-06	Instrumnet Name :	P7
Client Sample ID :	M27102BD000245.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:48:07	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	425	458	406	15.96	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-07 Instrumnet Name : P7
 Client Sample ID : M271BSLR00B42.1F-009 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:51:36 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4026	4226	4694	4315	7.95	cps
Antimony	121-1	11238	11113	11188	11180	0.56	cps
Arsenic	75-2	143	126	139	136	6.44	cps
Barium	135-1	65924	67138	64752	65938	1.81	cps
Barium	137-1	113915	113839	113865	113873	0.03	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-2	5972786	5903567	5922989	5933114	0.60	cps
Bismuth	209-1	7174111	7263316	7109883	7182436	1.07	cps
Boron	10-1	1984	1792	1684	1820	8.35	cps
Boron	11-1	9437	10129	10095	9887	3.95	cps
Cadmium	106-1	3401	3526	3417	3448	1.97	cps
Cadmium	108-1	83	129	146	119	27.09	cps
Cadmium	111-1	2955	2973	2927	2952	0.78	cps
Calcium	43-1	500977	507046	503301	503775	0.61	cps
Calcium	44-1	8170765	8212451	8082176	8155131	0.82	cps
Chromium	52-2	1737	1917	1767	1807	5.34	cps
Cobalt	59-2	2487	2740	2737	2655	5.47	cps
Copper	63-2	8866829	8925084	8859824	8883912	0.40	cps
Dysprosium	156-2	70	67	60	66	7.77	cps
Dysprosium	156-1	117	108	150	125	17.64	cps
Erbium	164-1	150	125	92	122	23.95	cps
Erbium	164-2	93	90	83	89	5.73	cps
Gadolinium	160-2	150	147	113	137	14.83	cps
Gadolinium	160-1	167	158	192	172	10.07	cps
Holmium	165-1	11675158	11678527	11659428	11671038	0.09	cps
Holmium	165-2	7843361	7707384	7816869	7789204	0.93	cps
Indium	115-2	2334282	2333579	2353140	2340334	0.47	cps
Indium	115-1	9844263	9687884	9859559	9797235	0.97	cps
Iron	56-2	251773	255089	252356	253073	0.70	cps
Iron	57-2	6435	6174	6424	6344	2.33	cps
Lead	206-1	135093	135593	135726	135470	0.25	cps
Lead	207-1	110691	113745	111262	111899	1.45	cps
Lead	208-1	521151	529751	522643	524515	0.88	cps
Lithium	6-1	1261047	1243104	1242268	1248806	0.85	cps
Magnesium	24-2	1307233	1308418	1302828	1306160	0.23	cps
Manganese	55-2	91724	92509	90510	91581	1.10	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-07 Instrumnet Name : P7
 Client Sample ID : M271BSLR00B42.1F-009 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:51:36 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	967	1208	1045	13.59	cps
Molybdenum	95-1	1092	942	792	942	15.93	cps
Molybdenum	96-1	1042	1025	1000	1022	2.05	cps
Molybdenum	97-1	542	492	567	533	7.16	cps
Molybdenum	98-1	1367	1408	1500	1425	4.79	cps
Neodymium	150-2	87	60	70	72	18.66	cps
Neodymium	150-1	87	133	167	129	31.18	cps
Nickel	60-2	275497	275764	278029	276430	0.50	cps
Phosphorus	31-2	2267	2200	1792	2086	12.33	cps
Potassium	39-2	416003	417156	419567	417575	0.44	cps
Rhodium	103-2	5517989	5543617	5514100	5525235	0.29	cps
Rhodium	103-1	9467815	9552687	9429500	9483334	0.66	cps
Scandium	45-1	6453455	6541056	6420822	6471778	0.96	cps
Scandium	45-2	325947	327298	323175	325473	0.65	cps
Selenium	82-1	128	84	71	94	31.65	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	76	56	111	81	34.75	cps
Silicon	28-1	8215142	7873982	7746695	7945273	3.05	cps
Silver	107-1	242	267	200	236	14.26	cps
Silver	109-1	242	250	192	228	13.85	cps
Sodium	23-2	12820508	12610471	12471642	12634207	1.39	cps
Strontium	86-1	170175	174213	168925	171104	1.62	cps
Strontium	88-1	1513310	1487567	1483825	1494901	1.07	cps
Sulfur	34-1	651033	652473	656247	653251	0.41	cps
Terbium	159-2	7951344	7905858	8042363	7966522	0.87	cps
Terbium	159-1	12369164	12454641	12414028	12412611	0.34	cps
Thallium	203-1	117	167	167	150	19.25	cps
Thallium	205-1	458	483	517	486	6.02	cps
Tin	118-1	11405	10354	11939	11233	7.18	cps
Titanium	47-1	733	1025	767	842	18.97	cps
Uranium	238-1	575	742	517	611	19.11	cps
Vanadium	51-2	177	157	180	171	7.37	cps
Yttrium	89-1	10678927	10737164	10585112	10667068	0.72	cps
Yttrium	89-2	1825659	1834470	1841450	1833860	0.43	cps
Zinc	66-2	807003	813072	804569	808215	0.54	cps
Zirconium	90-1	1167	1425	1559	1383	14.40	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-07	Instrumnet Name :	P7
Client Sample ID :	M271BSLR00B42.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:51:36	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	317	408	347	15.24	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-08 Instrumnet Name : P7
 Client Sample ID : M271BSLR000B44.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:55:05 DataFile Name : 064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15684	16394	15501	15859	2.98	cps
Antimony	121-1	45751	46353	45717	45940	0.78	cps
Arsenic	75-2	117	109	106	110	5.12	cps
Barium	135-1	55035	56031	57094	56053	1.84	cps
Barium	137-1	96895	97979	95310	96728	1.39	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-2	5981547	6063445	6038920	6027971	0.70	cps
Bismuth	209-1	7226463	7222222	7429561	7292748	1.62	cps
Boron	10-1	1433	1242	1383	1353	7.35	cps
Boron	11-1	6452	7252	7044	6916	6.00	cps
Cadmium	106-1	3409	3167	3109	3228	4.93	cps
Cadmium	108-1	175	179	158	171	6.45	cps
Cadmium	111-1	3239	3054	3028	3107	3.70	cps
Calcium	43-1	272146	268094	268984	269741	0.79	cps
Calcium	44-1	4462045	4442499	4482326	4462290	0.45	cps
Chromium	52-2	1903	2117	2014	2011	5.31	cps
Cobalt	59-2	7035	7469	7455	7320	3.37	cps
Copper	63-2	3855472	3841825	3843491	3846929	0.19	cps
Dysprosium	156-2	23	47	40	37	32.79	cps
Dysprosium	156-1	58	75	67	67	12.49	cps
Erbium	164-1	50	92	83	75	29.40	cps
Erbium	164-2	57	63	50	57	11.76	cps
Gadolinium	160-2	103	87	100	97	9.12	cps
Gadolinium	160-1	125	192	192	169	22.71	cps
Holmium	165-1	11785898	11640061	11644999	11690319	0.71	cps
Holmium	165-2	7771258	7809637	7914627	7831840	0.95	cps
Indium	115-2	2345635	2351187	2381182	2359335	0.81	cps
Indium	115-1	9982438	9932421	9782341	9899067	1.05	cps
Iron	56-2	151953	152459	162906	155773	3.97	cps
Iron	57-2	4218	3762	3884	3954	5.97	cps
Lead	206-1	86313	85021	86782	86039	1.06	cps
Lead	207-1	70654	70537	71749	70980	0.94	cps
Lead	208-1	334840	333491	337827	335386	0.66	cps
Lithium	6-1	1258272	1250238	1237768	1248759	0.83	cps
Magnesium	24-2	499959	499489	508419	502622	1.00	cps
Manganese	55-2	135790	135897	137183	136290	0.57	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-08	Instrumnet Name :	P7
Client Sample ID :	M271BSLR000B44.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:55:05	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	725	775	767	4.98	cps
Molybdenum	95-1	375	433	383	397	7.94	cps
Molybdenum	96-1	533	617	567	572	7.33	cps
Molybdenum	97-1	325	267	342	311	12.66	cps
Molybdenum	98-1	617	775	883	758	17.69	cps
Neodymium	150-1	47	93	20	53	69.60	cps
Neodymium	150-2	17	50	13	27	76.04	cps
Nickel	60-2	1024717	1023968	1032108	1026931	0.44	cps
Phosphorus	31-2	1533	1183	1383	1367	12.85	cps
Potassium	39-2	212316	215528	216819	214888	1.08	cps
Rhodium	103-2	5533816	5522775	5590169	5548920	0.65	cps
Rhodium	103-1	9566637	9557856	9599740	9574744	0.23	cps
Scandium	45-1	6477474	6538336	6413005	6476272	0.97	cps
Scandium	45-2	327595	330146	328823	328855	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	52	70	63	15.57	cps
Selenium	82-1	178	161	89	143	33.26	cps
Silicon	28-1	6357462	6331018	6248950	6312477	0.90	cps
Silver	109-1	458	433	392	428	7.87	cps
Silver	107-1	392	400	433	408	5.40	cps
Sodium	23-2	5703373	5729940	5730048	5721120	0.27	cps
Strontium	88-1	827959	818176	818782	821639	0.67	cps
Strontium	86-1	94855	93446	92959	93753	1.05	cps
Sulfur	34-1	565201	563326	565229	564585	0.19	cps
Terbium	159-1	12473138	12250609	12502699	12408816	1.11	cps
Terbium	159-2	8007217	7990316	8099636	8032390	0.73	cps
Thallium	203-1	308	317	225	283	17.89	cps
Thallium	205-1	608	525	708	614	14.95	cps
Tin	118-1	2984	3117	2650	2917	8.24	cps
Titanium	47-1	575	583	784	647	18.25	cps
Uranium	238-1	342	442	392	392	12.77	cps
Vanadium	51-2	120	147	287	184	48.55	cps
Yttrium	89-2	1839884	1848886	1868459	1852410	0.79	cps
Yttrium	89-1	10622390	10776456	10618293	10672380	0.84	cps
Zinc	66-2	1636281	1632897	1639510	1636229	0.20	cps
Zirconium	90-1	1575	1667	1517	1586	4.77	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-08	Instrumnet Name :	P7
Client Sample ID :	M271BSLR000B44.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:55:05	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	392	350	378	6.36	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-09 Instrumnet Name : P7
 Client Sample ID : M27101OF000140.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 18:58:35 DataFile Name : 065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13181	12497	12130	12603	4.23	cps
Antimony	121-1	1417	1392	1475	1428	2.99	cps
Arsenic	75-2	120	154	148	141	12.69	cps
Barium	135-1	67791	67398	69282	68157	1.46	cps
Barium	137-1	117756	117646	117688	117697	0.05	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7245332	7187938	7212302	7215191	0.40	cps
Bismuth	209-2	5871939	5933456	5952851	5919415	0.71	cps
Boron	10-1	1900	2184	2067	2050	6.95	cps
Boron	11-1	10563	10779	10688	10676	1.02	cps
Cadmium	111-1	2205	2129	2220	2185	2.24	cps
Cadmium	106-1	3059	2917	3042	3006	2.58	cps
Cadmium	108-1	33	54	25	38	40.07	cps
Calcium	43-1	552010	541257	552233	548500	1.14	cps
Calcium	44-1	8950870	8920932	8909202	8927001	0.24	cps
Chromium	52-2	1653	2020	1743	1806	10.58	cps
Cobalt	59-2	613	600	537	583	7.02	cps
Copper	63-2	1421283	1436713	1428031	1428676	0.54	cps
Dysprosium	156-2	10	23	30	21	48.24	cps
Dysprosium	156-1	50	33	83	56	45.83	cps
Erbium	164-1	17	67	133	72	81.04	cps
Erbium	164-2	43	43	43	43	0.00	cps
Gadolinium	160-2	83	60	73	72	16.21	cps
Gadolinium	160-1	200	142	167	169	17.27	cps
Holmium	165-1	11772235	11780553	11743238	11765342	0.17	cps
Holmium	165-2	7863238	7791182	7877539	7843986	0.59	cps
Indium	115-2	2338418	2367479	2364311	2356736	0.68	cps
Indium	115-1	9802706	9899209	9686169	9796028	1.09	cps
Iron	56-2	108594	112221	109384	110066	1.73	cps
Iron	57-2	2778	2889	2723	2797	3.04	cps
Lead	206-1	8192	8075	7419	7895	5.28	cps
Lead	208-1	31298	30837	30098	30744	1.97	cps
Lead	207-1	6791	6663	6680	6711	1.04	cps
Lithium	6-1	1244588	1237584	1242450	1241541	0.29	cps
Magnesium	24-2	1419994	1424812	1412838	1419215	0.42	cps
Manganese	55-2	27626	27763	27593	27661	0.33	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-09	Instrumnet Name :	P7
Client Sample ID :	M27101OF000140.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:58:35	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1242	1275	1303	6.05	cps
Molybdenum	95-1	1133	1050	983	1056	7.12	cps
Molybdenum	96-1	1075	1233	1500	1270	16.92	cps
Molybdenum	97-1	675	608	675	653	5.90	cps
Molybdenum	98-1	1600	1817	1700	1706	6.36	cps
Neodymium	150-2	13	13	20	16	24.76	cps
Neodymium	150-1	60	60	53	58	6.65	cps
Nickel	60-2	6592	6435	6588	6538	1.37	cps
Phosphorus	31-2	4559	5001	4684	4748	4.80	cps
Potassium	39-2	449413	454218	446836	450156	0.83	cps
Rhodium	103-1	9507742	9423217	9450069	9460342	0.46	cps
Rhodium	103-2	5527719	5548975	5537487	5538060	0.19	cps
Scandium	45-1	6514917	6417957	6511596	6481490	0.85	cps
Scandium	45-2	331563	333367	329388	331439	0.60	cps
Selenium	82-1	156	75	78	103	44.47	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	65	69	69	67	3.17	cps
Silicon	28-1	8276118	8261491	8321608	8286406	0.38	cps
Silver	109-1	117	117	200	144	33.31	cps
Silver	107-1	183	225	125	178	28.25	cps
Sodium	23-2	13495603	13522378	13398214	13472065	0.49	cps
Strontium	86-1	190085	189392	186277	188585	1.08	cps
Strontium	88-1	1646305	1639798	1646586	1644229	0.23	cps
Sulfur	34-1	669069	666110	669024	668068	0.25	cps
Terbium	159-2	8012208	8010059	8100633	8040967	0.64	cps
Terbium	159-1	12473127	12270841	12175206	12306392	1.24	cps
Thallium	203-1	150	83	133	122	28.39	cps
Thallium	205-1	400	367	425	397	7.37	cps
Tin	118-1	2025	1942	2300	2089	8.98	cps
Titanium	47-1	692	817	675	728	10.64	cps
Uranium	238-1	850	700	850	800	10.83	cps
Vanadium	51-2	207	190	140	179	19.40	cps
Yttrium	89-1	10810854	10848264	10712087	10790402	0.65	cps
Yttrium	89-2	1855424	1860623	1842370	1852805	0.51	cps
Zinc	66-2	120902	123298	122488	122229	1.00	cps
Zirconium	90-1	2184	2084	2175	2148	2.58	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-09	Instrumnet Name :	P7
Client Sample ID :	M27101OF000140.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 18:58:35	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	458	475	456	4.60	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-10 Instrumnet Name : P7
 Client Sample ID : M27101OF000140.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:02:06 DataFile Name : 066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1750	1517	1650	1639	7.14	cps
Antimony	121-1	1584	1492	1725	1600	7.35	cps
Arsenic	75-2	159	152	133	148	9.01	cps
Barium	135-1	73662	72322	71543	72509	1.48	cps
Barium	137-1	126549	126975	122168	125231	2.12	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-2	5928205	5933475	5959604	5940428	0.28	cps
Bismuth	209-1	7354008	7147757	7107139	7202968	1.84	cps
Boron	10-1	1925	1992	2025	1981	2.57	cps
Boron	11-1	10904	10321	10562	10596	2.77	cps
Cadmium	108-1	208	183	138	176	20.37	cps
Cadmium	111-1	4016	4016	3829	3953	2.72	cps
Cadmium	106-1	3284	3134	3167	3195	2.47	cps
Calcium	43-1	557140	552324	551501	553655	0.55	cps
Calcium	44-1	9038773	8883248	9088196	9003406	1.19	cps
Chromium	52-2	1820	1810	1647	1759	5.53	cps
Cobalt	59-2	387	380	360	376	3.70	cps
Copper	63-2	821863	806833	820049	816249	1.01	cps
Dysprosium	156-1	50	33	33	39	24.75	cps
Dysprosium	156-2	33	30	30	31	6.18	cps
Erbium	164-2	60	20	27	36	60.27	cps
Erbium	164-1	67	33	75	58	37.80	cps
Gadolinium	160-1	67	108	133	103	32.77	cps
Gadolinium	160-2	87	90	97	91	5.59	cps
Holmium	165-2	7834372	7849504	7831063	7838313	0.13	cps
Holmium	165-1	11681966	11780890	11777208	11746688	0.48	cps
Indium	115-1	10001145	9812900	9880341	9898129	0.96	cps
Indium	115-2	2366042	2350377	2358806	2358408	0.33	cps
Iron	56-2	76416	74734	73804	74985	1.77	cps
Iron	57-2	1900	1984	1939	1941	2.15	cps
Lead	206-1	6685	6496	6480	6554	1.74	cps
Lead	207-1	5446	5246	5596	5429	3.24	cps
Lead	208-1	25844	25266	25972	25694	1.46	cps
Lithium	6-1	1235868	1253343	1242853	1244021	0.71	cps
Magnesium	24-2	1420131	1404414	1423237	1415927	0.71	cps
Manganese	55-2	20481	20762	20217	20487	1.33	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-10	Instrumnet Name :	P7
Client Sample ID :	M27101OF000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:02:06	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	867	925	914	4.68	cps
Molybdenum	95-1	1125	1025	1042	1064	5.04	cps
Molybdenum	96-1	1233	1283	1275	1264	2.12	cps
Molybdenum	97-1	675	742	667	694	5.92	cps
Molybdenum	98-1	1984	1567	1425	1659	17.50	cps
Neodymium	150-1	7	13	40	20	88.19	cps
Neodymium	150-2	10	17	13	13	25.01	cps
Nickel	60-2	13757	14020	13910	13896	0.95	cps
Phosphorus	31-2	5034	4934	5009	4993	1.04	cps
Potassium	39-2	450231	444914	445536	446893	0.65	cps
Rhodium	103-1	9633903	9552460	9491531	9559298	0.75	cps
Rhodium	103-2	5588076	5468677	5499178	5518643	1.12	cps
Scandium	45-1	6673416	6436404	6365094	6491638	2.49	cps
Scandium	45-2	332104	328071	329136	329770	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	59	98	77	25.87	cps
Selenium	82-1	153	171	63	129	44.96	cps
Silicon	28-1	8286951	8362834	8236845	8295544	0.76	cps
Silver	107-1	150	83	167	133	33.07	cps
Silver	109-1	83	50	133	89	47.19	cps
Sodium	23-2	13553447	13385748	13615845	13518347	0.88	cps
Strontium	86-1	192803	189055	191147	191002	0.98	cps
Strontium	88-1	1686565	1665611	1647312	1666496	1.18	cps
Sulfur	34-1	686019	678945	674608	679857	0.85	cps
Terbium	159-1	12562063	12409696	12371461	12447740	0.81	cps
Terbium	159-2	8102494	8017332	8035248	8051691	0.56	cps
Thallium	203-1	100	125	167	131	25.80	cps
Thallium	205-1	258	433	400	364	25.54	cps
Tin	118-1	633	725	742	700	8.33	cps
Titanium	47-1	858	742	775	792	7.59	cps
Uranium	238-1	717	717	758	731	3.29	cps
Vanadium	51-2	173	170	150	164	7.68	cps
Yttrium	89-2	1854056	1836944	1844006	1845002	0.47	cps
Yttrium	89-1	10966702	10900703	10561465	10809623	2.01	cps
Zinc	66-2	336438	338077	341977	338831	0.84	cps
Zirconium	90-1	858	783	900	847	6.98	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-10	Instrumnet Name :	P7
Client Sample ID :	M27101OF000140.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:02:06	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	108	153	27.45	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-11 Instrumnet Name : P7
 Client Sample ID : M27101OF000111.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:05:36 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5276	5518	5084	5293	4.11	cps
Antimony	121-1	2725	2492	2742	2653	5.27	cps
Arsenic	75-2	130	154	137	140	8.80	cps
Barium	135-1	68946	67615	68001	68187	1.00	cps
Barium	137-1	119714	117435	118100	118416	0.99	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-2	6016415	6046442	5992992	6018617	0.45	cps
Bismuth	209-1	7183156	7275272	7133896	7197442	1.00	cps
Boron	10-1	2109	1909	2025	2014	4.99	cps
Boron	11-1	10963	10963	10654	10860	1.64	cps
Cadmium	106-1	3217	2817	2950	2995	6.80	cps
Cadmium	108-1	54	42	50	49	13.09	cps
Cadmium	111-1	2485	2164	2251	2300	7.22	cps
Calcium	43-1	560026	553333	554222	555860	0.65	cps
Calcium	44-1	9049484	8970457	8926715	8982219	0.69	cps
Chromium	52-2	1803	1954	1797	1851	4.79	cps
Cobalt	59-2	553	603	643	600	7.52	cps
Copper	63-2	2694795	2711472	2679139	2695135	0.60	cps
Dysprosium	156-2	10	30	13	18	60.28	cps
Dysprosium	156-1	8	33	25	22	57.29	cps
Erbium	164-1	33	42	17	31	41.65	cps
Erbium	164-2	23	30	33	29	17.63	cps
Gadolinium	160-2	87	97	90	91	5.59	cps
Gadolinium	160-1	158	75	58	97	55.11	cps
Holmium	165-1	11823922	11786734	11918803	11843153	0.58	cps
Holmium	165-2	7884362	7852300	7848216	7861626	0.25	cps
Indium	115-2	2352992	2364782	2331407	2349727	0.72	cps
Indium	115-1	9851916	10006267	9949831	9936005	0.79	cps
Iron	56-2	174321	176519	174176	175005	0.75	cps
Iron	57-2	4190	4284	4562	4345	4.45	cps
Lead	206-1	18130	18152	19192	18491	3.28	cps
Lead	207-1	15109	15687	16444	15747	4.25	cps
Lead	208-1	70814	73711	73953	72826	2.40	cps
Lithium	6-1	1249219	1257648	1246521	1251129	0.46	cps
Magnesium	24-2	1434431	1440846	1423339	1432872	0.62	cps
Manganese	55-2	15145	15405	15345	15298	0.89	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-11	Instrumnet Name :	P7
Client Sample ID :	M27101OF000111.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:05:36	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	833	908	911	8.69	cps
Molybdenum	95-1	1075	1033	1050	1053	1.99	cps
Molybdenum	96-1	1250	1200	1150	1200	4.17	cps
Molybdenum	97-1	733	767	717	739	3.45	cps
Molybdenum	98-1	1684	1675	1717	1692	1.30	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Neodymium	150-1	27	33	27	29	13.33	cps
Nickel	60-2	31080	30926	30736	30914	0.56	cps
Phosphorus	31-2	3984	4209	4134	4109	2.79	cps
Potassium	39-2	446161	449500	454438	450033	0.93	cps
Rhodium	103-2	5552443	5595699	5524891	5557678	0.64	cps
Rhodium	103-1	9699081	9575516	9520308	9598302	0.95	cps
Scandium	45-1	6557794	6588161	6468819	6538258	0.95	cps
Scandium	45-2	326482	324488	329782	326917	0.82	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	65	78	56	66	16.90	cps
Selenium	82-1	58	145	73	92	50.58	cps
Silicon	28-1	8450248	8446466	8526984	8474566	0.54	cps
Silver	109-1	225	183	125	178	28.26	cps
Silver	107-1	258	200	208	222	14.20	cps
Sodium	23-2	13662151	13729028	13509801	13633660	0.82	cps
Strontium	86-1	190434	188285	185712	188144	1.26	cps
Strontium	88-1	1653076	1638573	1637955	1643201	0.52	cps
Sulfur	34-1	686593	687901	680382	684959	0.59	cps
Terbium	159-2	8071871	8026181	8144360	8080804	0.74	cps
Terbium	159-1	12497621	12473931	12486109	12485887	0.09	cps
Thallium	203-1	67	158	50	92	63.64	cps
Thallium	205-1	308	333	300	314	5.53	cps
Tin	118-1	1383	1575	1659	1539	9.16	cps
Titanium	47-1	833	683	942	820	15.83	cps
Uranium	238-1	592	600	525	572	7.18	cps
Vanadium	51-2	207	163	170	180	12.96	cps
Yttrium	89-2	1853862	1858570	1832517	1848316	0.75	cps
Yttrium	89-1	10808569	10840794	10702212	10783858	0.67	cps
Zinc	66-2	384867	387500	385738	386035	0.35	cps
Zirconium	90-1	1017	850	908	925	9.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-11	Instrumnet Name :	P7
Client Sample ID :	M27101OF000111.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:05:36	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	200	203	6.28	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-12 Instrumnet Name : P7
 Client Sample ID : M27101TC000159.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:09:06 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1350	1175	1211	10.31	cps
Antimony	121-1	1550	1533	1367	1483	6.83	cps
Arsenic	75-2	137	128	146	137	6.76	cps
Barium	135-1	68386	66183	66141	66904	1.92	cps
Barium	137-1	118076	115789	113360	115742	2.04	cps
Beryllium	9-1	22	11	0	11	100.00	cps
Bismuth	209-1	7412033	7274670	7225405	7304036	1.32	cps
Bismuth	209-2	5974784	6040569	5988600	6001317	0.58	cps
Boron	10-1	2117	2092	2217	2142	3.09	cps
Boron	11-1	10237	10888	10462	10529	3.14	cps
Cadmium	106-1	2959	3242	3025	3075	4.82	cps
Cadmium	108-1	50	58	58	56	8.66	cps
Cadmium	111-1	2211	2437	2281	2310	5.01	cps
Calcium	44-1	9288423	9075403	9020797	9128208	1.55	cps
Calcium	43-1	564021	558995	560395	561137	0.46	cps
Chromium	52-2	1563	1553	1577	1565	0.75	cps
Cobalt	59-2	513	500	457	490	6.05	cps
Copper	63-2	2030822	2058312	2045231	2044788	0.67	cps
Dysprosium	156-1	8	50	42	33	66.15	cps
Dysprosium	156-2	37	37	40	38	5.09	cps
Erbium	164-2	23	30	60	38	51.71	cps
Erbium	164-1	58	67	42	56	22.91	cps
Gadolinium	160-1	117	108	58	94	33.40	cps
Gadolinium	160-2	83	73	73	77	7.53	cps
Holmium	165-2	7837034	7856187	7890436	7861219	0.34	cps
Holmium	165-1	11984675	11743551	12010815	11913014	1.24	cps
Indium	115-1	9875979	9800758	9874162	9850300	0.44	cps
Indium	115-2	2387666	2365861	2388325	2380617	0.54	cps
Iron	56-2	71630	74009	72775	72805	1.63	cps
Iron	57-2	1906	1895	1617	1806	9.07	cps
Lead	206-1	21779	21446	20895	21373	2.09	cps
Lead	207-1	18246	17479	17751	17825	2.18	cps
Lead	208-1	85153	82686	82240	83359	1.88	cps
Lithium	6-1	1271969	1257475	1247891	1259112	0.96	cps
Magnesium	24-2	1442624	1453689	1434851	1443721	0.66	cps
Manganese	55-2	16433	16343	16666	16481	1.01	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-12	Instrumnet Name :	P7
Client Sample ID :	M27101TC000159.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:09:06	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	875	808	872	7.17	cps
Molybdenum	95-1	1092	1167	1092	1117	3.88	cps
Molybdenum	96-1	1333	1292	1242	1289	3.56	cps
Molybdenum	97-1	758	733	633	708	9.34	cps
Molybdenum	98-1	1825	1759	1575	1720	7.53	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	3	17	3	8	99.04	cps
Nickel	60-2	5314	5638	5448	5467	2.97	cps
Phosphorus	31-2	4818	4434	5051	4768	6.53	cps
Potassium	39-2	451431	452192	452198	451940	0.10	cps
Rhodium	103-2	5541603	5582294	5542733	5555543	0.42	cps
Rhodium	103-1	9725825	9665513	9456449	9615929	1.47	cps
Scandium	45-1	6548051	6607167	6486856	6547358	0.92	cps
Scandium	45-2	331079	327918	333665	330887	0.87	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	83	59	79	22.77	cps
Selenium	82-1	119	83	67	90	30.05	cps
Silicon	28-1	8405555	8518721	8472756	8465677	0.67	cps
Silver	107-1	192	158	108	153	27.45	cps
Silver	109-1	83	108	100	97	13.09	cps
Sodium	23-2	13980088	13926688	13825406	13910727	0.56	cps
Strontium	86-1	192517	186861	189416	189598	1.49	cps
Strontium	88-1	1676626	1643465	1650138	1656743	1.06	cps
Sulfur	34-1	683398	683886	685115	684133	0.13	cps
Terbium	159-1	12710649	12552838	12664889	12642792	0.64	cps
Terbium	159-2	8033751	7943039	8082859	8019883	0.88	cps
Thallium	203-1	150	117	92	119	24.50	cps
Thallium	205-1	250	225	300	258	14.78	cps
Tin	118-1	392	492	633	506	24.02	cps
Titanium	47-1	717	775	717	736	4.58	cps
Uranium	238-1	400	442	575	472	19.36	cps
Vanadium	51-2	170	130	167	156	14.27	cps
Yttrium	89-2	1844777	1856079	1853590	1851482	0.32	cps
Yttrium	89-1	10843935	10894139	10699534	10812536	0.93	cps
Zinc	66-2	400752	401471	403639	401954	0.37	cps
Zirconium	90-1	925	900	933	920	1.89	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-12	Instrumnet Name :	P7
Client Sample ID :	M27101TC000159.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:09:06	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	233	175	31.23	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-13 Instrumnet Name : P7
 Client Sample ID : M27103GB000000.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:12:36 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2746	1600	1725	2024	31.05	cps
Antimony	121-1	1150	1150	1208	1170	2.88	cps
Arsenic	75-2	170	169	146	162	8.28	cps
Barium	135-1	70814	70506	70790	70703	0.24	cps
Barium	137-1	123277	123370	120663	122437	1.26	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7196840	7318584	7230092	7248505	0.87	cps
Bismuth	209-2	5907412	5951832	6020118	5959787	0.95	cps
Boron	10-1	2009	1884	2267	2053	9.52	cps
Boron	11-1	10321	10779	10804	10635	2.56	cps
Cadmium	106-1	3050	3284	2875	3070	6.67	cps
Cadmium	108-1	63	108	88	86	26.65	cps
Cadmium	111-1	3071	3227	2922	3073	4.96	cps
Calcium	43-1	553311	546971	550009	550097	0.58	cps
Calcium	44-1	8900282	8884524	8910127	8898311	0.15	cps
Chromium	52-2	1720	1647	1610	1659	3.38	cps
Cobalt	59-2	310	333	330	324	3.89	cps
Copper	63-2	1401617	1387303	1403250	1397390	0.63	cps
Dysprosium	156-2	30	13	30	24	39.37	cps
Dysprosium	156-1	42	8	33	28	62.46	cps
Erbium	164-1	50	67	67	61	15.75	cps
Erbium	164-2	30	43	43	39	19.79	cps
Gadolinium	160-2	50	83	70	68	24.76	cps
Gadolinium	160-1	100	75	142	106	31.91	cps
Holmium	165-1	11914307	11689332	11633509	11745716	1.27	cps
Holmium	165-2	7861932	7939353	7809518	7870267	0.83	cps
Indium	115-2	2354837	2343294	2362802	2353644	0.42	cps
Indium	115-1	9841444	9795745	9881833	9839674	0.44	cps
Iron	56-2	64276	64510	62941	63909	1.32	cps
Iron	57-2	1572	1461	1717	1583	8.09	cps
Lead	206-1	4629	4701	4901	4744	2.97	cps
Lead	207-1	4029	3684	4312	4008	7.85	cps
Lead	208-1	18661	18673	19167	18834	1.53	cps
Lithium	6-1	1249261	1257130	1254069	1253487	0.32	cps
Magnesium	24-2	1440260	1425254	1423615	1429709	0.64	cps
Manganese	55-2	19954	20832	19824	20203	2.71	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-13	Instrumnet Name :	P7
Client Sample ID :	M27103GB000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:12:36	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	800	983	858	12.62	cps
Molybdenum	95-1	967	1025	933	975	4.76	cps
Molybdenum	96-1	1283	1008	1317	1203	14.07	cps
Molybdenum	97-1	683	742	592	672	11.25	cps
Molybdenum	98-1	1884	1792	1717	1797	4.64	cps
Neodymium	150-1	13	7	47	22	96.44	cps
Neodymium	150-2	23	10	3	12	83.33	cps
Nickel	60-2	19003	18999	18922	18975	0.24	cps
Phosphorus	31-2	4959	4851	4751	4854	2.15	cps
Potassium	39-2	452599	451550	452539	452229	0.13	cps
Rhodium	103-2	5474475	5501246	5500013	5491912	0.28	cps
Rhodium	103-1	9605299	9310022	9388794	9434705	1.62	cps
Scandium	45-1	6533556	6491056	6419332	6481315	0.89	cps
Scandium	45-2	328934	326252	327587	327591	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	83	100	89	10.83	cps
Selenium	82-1	218	39	-19	79	156.11	cps
Silicon	28-1	8304879	8279288	8198289	8260819	0.67	cps
Silver	109-1	100	142	158	133	22.54	cps
Silver	107-1	150	200	200	183	15.75	cps
Sodium	23-2	13647931	13473360	13540601	13553964	0.65	cps
Strontium	86-1	192061	188783	191537	190794	0.92	cps
Strontium	88-1	1648082	1638714	1667861	1651552	0.90	cps
Sulfur	34-1	674894	678980	678693	677523	0.34	cps
Terbium	159-1	12380767	12613419	12479859	12491348	0.93	cps
Terbium	159-2	8118344	8004428	7993343	8038705	0.86	cps
Thallium	203-1	200	192	167	186	9.32	cps
Thallium	205-1	342	400	333	358	10.14	cps
Tin	118-1	567	675	742	661	13.36	cps
Titanium	47-1	825	608	617	683	17.97	cps
Uranium	238-1	600	600	608	603	0.80	cps
Vanadium	51-2	157	183	183	174	8.83	cps
Yttrium	89-2	1833776	1850484	1842468	1842243	0.45	cps
Yttrium	89-1	10700218	10669131	10758376	10709242	0.42	cps
Zinc	66-2	85958	84992	84845	85265	0.71	cps
Zirconium	90-1	817	667	958	814	17.92	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-13	Instrumnet Name :	P7
Client Sample ID :	M27103GB000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:12:36	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	183	172	11.17	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:16:05	DataFile Name :	070CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1250	1225	1256	2.68	cps
Antimony	121-1	133	150	167	150	11.11	cps
Arsenic	75-2	7	19	7	11	57.72	cps
Barium	135-1	358	292	333	328	10.27	cps
Barium	137-1	600	633	542	592	7.84	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	7012933	6950037	6965942	6976304	0.47	cps
Bismuth	209-2	5787326	5760438	5804974	5784246	0.39	cps
Boron	10-1	258	183	225	222	16.91	cps
Boron	11-1	1425	1350	1300	1358	4.63	cps
Cadmium	106-1	2517	3167	2775	2820	11.61	cps
Cadmium	108-1	17	21	8	15	41.67	cps
Cadmium	111-1	1750	2202	1945	1966	11.54	cps
Calcium	43-1	400	425	292	372	19.04	cps
Calcium	44-1	34350	34166	34801	34439	0.95	cps
Chromium	52-2	1997	1917	2157	2024	6.04	cps
Cobalt	59-2	147	160	183	163	11.36	cps
Copper	63-2	1677	1617	1760	1685	4.27	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	50	17	25	31	56.77	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	63	50	50	54	14.14	cps
Gadolinium	160-1	67	58	42	56	22.91	cps
Holmium	165-1	11225312	10982446	11098738	11102165	1.09	cps
Holmium	165-2	7476843	7511418	7641448	7543237	1.15	cps
Indium	115-2	2266590	2264082	2293890	2274854	0.73	cps
Indium	115-1	9405367	9474241	9378889	9419499	0.52	cps
Iron	56-2	6179	5924	6151	6085	2.31	cps
Iron	57-2	128	122	122	124	2.58	cps
Lead	206-1	3810020	3844607	3867028	3840552	0.75	cps
Lead	207-1	3444136	3468812	3471058	3461335	0.43	cps
Lead	208-1	15506654	15608440	15586196	15567097	0.34	cps
Lithium	6-1	1189018	1190791	1181837	1187216	0.40	cps
Magnesium	24-2	175	317	233	242	29.46	cps
Manganese	55-2	227	230	260	239	7.69	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:16:05	DataFile Name :	070CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	267	258	275	8.02	cps
Molybdenum	95-1	158	150	183	164	10.58	cps
Molybdenum	96-1	250	158	308	239	31.65	cps
Molybdenum	97-1	125	108	167	133	22.53	cps
Molybdenum	98-1	200	225	375	267	35.49	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	93	110	100	101	8.29	cps
Phosphorus	31-2	300	267	208	258	17.96	cps
Potassium	39-2	38668	37574	39345	38529	2.32	cps
Rhodium	103-2	5356678	5439845	5390865	5395796	0.77	cps
Rhodium	103-1	9062307	9165969	9186662	9138313	0.73	cps
Scandium	45-1	6142718	6135900	6171758	6150125	0.31	cps
Scandium	45-2	317608	313642	318379	316543	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	74	81	77	4.99	cps
Selenium	82-1	67	124	11	68	83.77	cps
Silicon	28-1	609055	609569	615817	611480	0.62	cps
Silver	107-1	75	142	83	100	36.33	cps
Silver	109-1	42	92	75	69	36.66	cps
Sodium	23-2	24337	22676	23302	23439	3.58	cps
Strontium	86-1	842	925	1033	933	10.30	cps
Strontium	88-1	675	542	600	606	11.04	cps
Sulfur	34-1	476209	476764	473257	475410	0.40	cps
Terbium	159-1	11900081	11794980	11755424	11816828	0.63	cps
Terbium	159-2	7617175	7676386	7708530	7667363	0.60	cps
Thallium	203-1	150	225	258	211	26.28	cps
Thallium	205-1	483	425	633	514	20.91	cps
Tin	118-1	1109	858	1008	992	12.71	cps
Titanium	47-1	233	175	150	186	22.98	cps
Uranium	238-1	67	75	25	56	48.22	cps
Vanadium	51-2	13	23	7	14	58.06	cps
Yttrium	89-2	1773357	1789835	1795528	1786240	0.64	cps
Yttrium	89-1	10157002	10090912	10155553	10134489	0.37	cps
Zinc	66-2	5935	5961	6051	5982	1.02	cps
Zirconium	90-1	592	625	433	550	18.62	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:16:05	DataFile Name :	070CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	75	144	42.53	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:19:36	DataFile Name :	071CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	17	31	41.66	cps
Antimony	121-1	92	125	142	119	21.32	cps
Arsenic	75-2	11	17	9	12	31.24	cps
Barium	135-1	0	25	8	11	114.58	cps
Barium	137-1	33	58	17	36	58.08	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6905893	6930425	7053612	6963310	1.14	cps
Bismuth	209-2	5683499	5718396	5732084	5711326	0.44	cps
Boron	10-1	167	183	192	181	7.05	cps
Boron	11-1	1000	817	908	908	10.09	cps
Cadmium	111-1	1771	1951	2043	1922	7.21	cps
Cadmium	106-1	2542	2792	2925	2753	7.07	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Calcium	43-1	100	167	75	114	41.61	cps
Calcium	44-1	29197	30149	29915	29753	1.67	cps
Chromium	52-2	2027	2054	2160	2080	3.39	cps
Cobalt	59-2	123	157	147	142	12.03	cps
Copper	63-2	1087	1153	1123	1121	2.98	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	50	42	42	44	10.82	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-2	47	70	40	52	30.16	cps
Gadolinium	160-1	117	67	67	83	34.64	cps
Holmium	165-1	11028893	11168165	11362086	11186381	1.50	cps
Holmium	165-2	7446493	7382533	7537110	7455379	1.04	cps
Indium	115-2	2244553	2264430	2260149	2256378	0.46	cps
Indium	115-1	9290438	9407023	9376367	9357943	0.65	cps
Iron	56-2	4918	5073	5179	5057	2.60	cps
Iron	57-2	139	89	89	106	27.35	cps
Lead	206-1	1078	850	856	928	14.00	cps
Lead	207-1	933	833	978	915	8.09	cps
Lead	208-1	4412	3967	3878	4086	6.99	cps
Lithium	6-1	1156999	1196384	1171860	1175081	1.69	cps
Magnesium	24-2	125	142	200	156	25.32	cps
Manganese	55-2	57	43	57	52	14.75	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:19:36	DataFile Name :	071CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	158	175	175	9.53	cps
Molybdenum	95-1	83	100	108	97	13.09	cps
Molybdenum	96-1	83	108	175	122	38.77	cps
Molybdenum	97-1	25	75	67	56	48.22	cps
Molybdenum	98-1	92	150	217	153	40.94	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	100	100	103	101	1.91	cps
Phosphorus	31-2	392	275	217	294	30.26	cps
Potassium	39-2	39746	38501	37498	38582	2.92	cps
Rhodium	103-2	5290914	5368956	5341708	5333859	0.74	cps
Rhodium	103-1	8936947	9018012	9133542	9029500	1.09	cps
Scandium	45-1	5968114	6113140	6057131	6046128	1.21	cps
Scandium	45-2	310158	311143	314493	311931	0.73	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	94	94	81	90	8.31	cps
Selenium	82-1	46	170	32	83	91.82	cps
Silicon	28-1	587818	595982	600981	594927	1.12	cps
Silver	109-1	75	75	108	86	22.35	cps
Silver	107-1	67	58	33	53	32.86	cps
Sodium	23-2	21216	21324	21132	21224	0.45	cps
Strontium	86-1	858	892	1042	931	10.49	cps
Strontium	88-1	117	117	142	125	11.55	cps
Sulfur	34-1	468374	472968	469597	470313	0.51	cps
Terbium	159-1	11671129	11790695	11847450	11769758	0.76	cps
Terbium	159-2	7568428	7577518	7688772	7611573	0.88	cps
Thallium	203-1	133	117	158	136	15.41	cps
Thallium	205-1	342	300	283	308	9.75	cps
Tin	118-1	633	608	717	653	8.69	cps
Titanium	47-1	125	117	158	133	16.54	cps
Uranium	238-1	17	75	42	44	65.85	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	1751204	1771189	1760675	1761023	0.57	cps
Yttrium	89-1	10082587	10016165	10170150	10089634	0.77	cps
Zinc	66-2	167	150	180	166	9.08	cps
Zirconium	90-1	667	592	592	617	7.02	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:19:36	DataFile Name :	071CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	100	114	11.18	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-14 Instrumnet Name : P7
 Client Sample ID : M27103HA000000.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:23:07 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1575	1884	1709	1723	8.99	cps
Antimony	121-1	775	750	817	781	4.32	cps
Arsenic	75-2	161	178	124	154	17.81	cps
Barium	135-1	68327	67833	68403	68188	0.45	cps
Barium	137-1	119822	115468	118335	117875	1.88	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	7385312	7303564	7454254	7381043	1.02	cps
Bismuth	209-2	5940521	6048816	5980438	5989925	0.91	cps
Boron	10-1	1742	1892	2067	1900	8.56	cps
Boron	11-1	9854	10404	9487	9915	4.66	cps
Cadmium	106-1	2917	3084	3050	3017	2.92	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	2050	2193	2153	2132	3.46	cps
Calcium	43-1	567196	556665	560277	561379	0.95	cps
Calcium	44-1	9160188	9108272	9145228	9137896	0.29	cps
Chromium	52-2	1620	1657	1723	1667	3.14	cps
Cobalt	59-2	250	193	203	216	14.03	cps
Copper	63-2	1318932	1340340	1325412	1328228	0.83	cps
Dysprosium	156-2	17	17	30	21	36.45	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-2	7	23	37	22	67.63	cps
Erbium	164-1	17	83	58	53	63.81	cps
Gadolinium	160-2	80	63	90	78	17.32	cps
Gadolinium	160-1	83	133	75	97	32.45	cps
Holmium	165-2	7944679	7919958	7896360	7920332	0.31	cps
Holmium	165-1	11861296	11871403	12117418	11950039	1.21	cps
Indium	115-2	2369739	2393165	2383958	2382287	0.50	cps
Indium	115-1	10031589	10001278	9851385	9961417	0.97	cps
Iron	56-2	98145	74921	72925	81997	17.10	cps
Iron	57-2	1783	2156	1878	1939	9.98	cps
Lead	206-1	1811	1972	1861	1882	4.38	cps
Lead	207-1	1761	1617	1734	1704	4.50	cps
Lead	208-1	7757	7612	7840	7736	1.49	cps
Lithium	6-1	1255731	1239962	1261432	1252375	0.89	cps
Magnesium	24-2	1441262	1469073	1445807	1452047	1.03	cps
Manganese	55-2	21339	21236	21112	21229	0.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-14	Instrumnet Name :	P7
Client Sample ID :	M27103HA000000.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:23:07	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2184	2500	2259	2314	7.15	cps
Molybdenum	95-1	1050	1125	1092	1089	3.45	cps
Molybdenum	96-1	1300	1509	1383	1397	7.51	cps
Molybdenum	97-1	725	750	675	717	5.33	cps
Molybdenum	98-1	1800	1575	1692	1689	6.66	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	13	13	13	13	0.00	cps
Nickel	60-2	983	897	837	906	8.14	cps
Phosphorus	31-2	4726	5360	4784	4957	7.06	cps
Potassium	39-2	451013	458973	454189	454725	0.88	cps
Rhodium	103-2	5480908	5552964	5603360	5545744	1.11	cps
Rhodium	103-1	9674133	9590418	9658938	9641163	0.46	cps
Scandium	45-1	6591938	6590915	6602121	6594991	0.09	cps
Scandium	45-2	330885	331842	330779	331169	0.18	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	96	91	93	3.47	cps
Selenium	82-1	123	78	131	111	25.72	cps
Silicon	28-1	8578808	8398504	8300003	8425772	1.68	cps
Silver	109-1	158	125	200	161	23.32	cps
Silver	107-1	233	258	217	236	8.88	cps
Sodium	23-2	13665969	13895426	13507594	13689663	1.42	cps
Strontium	86-1	196287	189452	190633	192124	1.90	cps
Strontium	88-1	1700848	1669064	1657985	1675966	1.33	cps
Sulfur	34-1	685773	681753	682078	683201	0.33	cps
Terbium	159-1	12651941	12634914	12782605	12689820	0.64	cps
Terbium	159-2	8081841	7930004	8139704	8050516	1.35	cps
Thallium	203-1	167	150	100	139	24.98	cps
Thallium	205-1	283	392	350	342	15.99	cps
Tin	118-1	442	358	392	397	10.56	cps
Titanium	47-1	650	742	817	736	11.34	cps
Uranium	238-1	742	800	542	694	19.51	cps
Vanadium	51-2	140	143	193	159	18.80	cps
Yttrium	89-2	1842708	1858211	1854127	1851682	0.43	cps
Yttrium	89-1	10968323	10888472	10803869	10886888	0.76	cps
Zinc	66-2	21079	21196	21239	21171	0.39	cps
Zirconium	90-1	5393	4526	5218	5046	9.09	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-14	Instrumnet Name :	P7
Client Sample ID :	M27103HA000000.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:23:07	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1342	1083	1300	1242	11.17	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-15	Instrumnet Name :	P7
Client Sample ID :	M27104BR000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:26:36	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5343	5653	5426	5474	2.94	cps
Antimony	121-1	1017	817	967	933	11.15	cps
Arsenic	75-2	117	144	133	131	10.63	cps
Barium	135-1	70447	70647	69852	70315	0.59	cps
Barium	137-1	119873	123169	118512	120518	1.99	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7275034	7186554	7284571	7248720	0.75	cps
Bismuth	209-2	5976483	5983937	5741347	5900589	2.34	cps
Boron	10-1	2017	2059	2242	2106	5.69	cps
Boron	11-1	10571	10446	11063	10693	3.05	cps
Cadmium	108-1	25	33	21	26	24.12	cps
Cadmium	111-1	2149	2200	2308	2219	3.67	cps
Cadmium	106-1	3017	3075	3259	3117	4.05	cps
Calcium	43-1	559839	551408	543823	551690	1.45	cps
Calcium	44-1	8999641	8820792	8874953	8898462	1.03	cps
Chromium	52-2	1683	1860	1730	1758	5.21	cps
Cobalt	59-2	533	573	537	548	4.05	cps
Copper	63-2	1530398	1540919	1554191	1541836	0.77	cps
Dysprosium	156-2	33	40	47	40	16.68	cps
Dysprosium	156-1	75	58	50	61	20.83	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	40	70	40	50	34.64	cps
Gadolinium	160-2	57	87	47	63	32.87	cps
Gadolinium	160-1	183	142	133	153	17.53	cps
Holmium	165-1	11892315	11874807	11708338	11825153	0.86	cps
Holmium	165-2	7887684	7834419	7619689	7780597	1.82	cps
Indium	115-2	2360602	2374964	2329057	2354874	1.00	cps
Indium	115-1	9944238	9875478	9714768	9844828	1.20	cps
Iron	57-2	4895	4995	4829	4907	1.71	cps
Iron	56-2	193402	198511	192402	194771	1.68	cps
Lead	206-1	8864	8597	8308	8590	3.24	cps
Lead	207-1	7119	7569	7508	7399	3.30	cps
Lead	208-1	33618	33389	33028	33345	0.89	cps
Lithium	6-1	1256465	1257329	1249388	1254394	0.35	cps
Magnesium	24-2	1451118	1447268	1453379	1450589	0.21	cps
Manganese	55-2	47878	47450	47824	47717	0.49	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-15	Instrumnet Name :	P7
Client Sample ID :	M27104BR000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:26:36	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1067	1067	1067	0.00	cps
Molybdenum	95-1	1183	1258	1050	1164	9.07	cps
Molybdenum	96-1	1217	1200	1233	1217	1.37	cps
Molybdenum	97-1	725	592	775	697	13.59	cps
Molybdenum	98-1	1725	1659	1542	1642	5.65	cps
Neodymium	150-1	33	27	47	36	28.64	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	3530	3584	3611	3575	1.14	cps
Phosphorus	31-2	4618	5143	4751	4837	5.64	cps
Potassium	39-2	456758	452654	459819	456411	0.79	cps
Rhodium	103-2	5508198	5594250	5454038	5518829	1.28	cps
Rhodium	103-1	9488146	9462073	9503135	9484451	0.22	cps
Scandium	45-1	6604857	6495462	6472812	6524377	1.08	cps
Scandium	45-2	330666	333862	327497	330675	0.96	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	65	74	96	78	20.64	cps
Selenium	82-1	150	233	119	167	35.04	cps
Silicon	28-1	8430578	8378908	8362228	8390571	0.42	cps
Silver	109-1	100	142	133	125	17.63	cps
Silver	107-1	200	192	142	178	17.75	cps
Sodium	23-2	13658206	13644625	13839745	13714192	0.79	cps
Strontium	86-1	189494	190888	188648	189677	0.60	cps
Strontium	88-1	1671969	1658612	1647606	1659396	0.74	cps
Sulfur	34-1	687382	682882	686019	685428	0.34	cps
Terbium	159-1	12521759	12561936	12379297	12487664	0.77	cps
Terbium	159-2	8164579	8086413	7832523	8027838	2.16	cps
Thallium	203-1	183	175	100	153	30.04	cps
Thallium	205-1	325	300	408	344	16.47	cps
Tin	118-1	925	833	842	867	5.85	cps
Titanium	47-1	925	742	758	808	12.54	cps
Uranium	238-1	833	650	783	756	12.54	cps
Vanadium	51-2	163	163	153	160	3.61	cps
Yttrium	89-2	1858438	1862218	1822534	1847730	1.19	cps
Yttrium	89-1	10766973	10789251	10773667	10776630	0.11	cps
Zinc	66-2	197858	198428	199222	198503	0.35	cps
Zirconium	90-1	1058	1133	1233	1142	7.69	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-15	Instrumnet Name :	P7
Client Sample ID :	M27104BR000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:26:36	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	208	233	225	6.42	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-16 Instrumnet Name : P7
 Client Sample ID : M27104BR000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:30:05 DataFile Name : 074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2867	2684	2900	2817	4.14	cps
Antimony	121-1	1917	1625	1934	1825	9.50	cps
Arsenic	75-2	172	161	143	159	9.44	cps
Barium	135-1	74868	74566	71292	73575	2.70	cps
Barium	137-1	128457	129305	124951	127571	1.81	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	7205413	7090399	7186588	7160800	0.86	cps
Bismuth	209-2	5905894	5927695	5937290	5923626	0.27	cps
Boron	10-1	2059	2200	1975	2078	5.48	cps
Boron	11-1	9987	10229	9970	10062	1.44	cps
Cadmium	106-1	3317	3192	3242	3251	1.94	cps
Cadmium	108-1	21	33	33	29	24.75	cps
Cadmium	111-1	2349	2240	2284	2291	2.39	cps
Calcium	43-1	547197	543246	545091	545178	0.36	cps
Calcium	44-1	8825728	8898260	8813398	8845795	0.52	cps
Chromium	52-2	1677	1783	1697	1719	3.30	cps
Cobalt	59-2	390	390	380	387	1.49	cps
Copper	63-2	1411739	1408566	1428078	1416128	0.74	cps
Dysprosium	156-2	10	43	23	26	65.65	cps
Dysprosium	156-1	117	100	75	97	21.57	cps
Erbium	164-1	50	142	42	78	71.34	cps
Erbium	164-2	70	47	37	51	33.46	cps
Gadolinium	160-2	80	73	100	84	16.44	cps
Gadolinium	160-1	150	117	83	117	28.57	cps
Holmium	165-1	11923322	11725253	11531820	11726799	1.67	cps
Holmium	165-2	7704969	7817123	7827521	7783204	0.87	cps
Indium	115-2	2308779	2323634	2371856	2334756	1.41	cps
Indium	115-1	9662420	9779015	9887112	9776183	1.15	cps
Iron	56-2	229463	226185	248391	234680	5.11	cps
Iron	57-2	5918	5623	5735	5759	2.58	cps
Lead	206-1	9215	9137	9287	9213	0.82	cps
Lead	207-1	8108	8064	7841	8005	1.79	cps
Lead	208-1	36921	36910	36766	36866	0.24	cps
Lithium	6-1	1240923	1234439	1242284	1239215	0.34	cps
Magnesium	24-2	1406995	1413554	1419638	1413395	0.45	cps
Manganese	55-2	49122	48958	48135	48738	1.08	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-16 Instrumnet Name : P7
 Client Sample ID : M27104BR000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:30:05 DataFile Name : 074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	817	900	920	12.37	cps
Molybdenum	95-1	1050	1183	1125	1120	5.97	cps
Molybdenum	96-1	1367	1208	1075	1217	12.00	cps
Molybdenum	97-1	717	517	667	633	16.43	cps
Molybdenum	98-1	1709	1825	1867	1800	4.56	cps
Neodymium	150-2	7	23	13	14	58.06	cps
Neodymium	150-1	60	40	20	40	50.00	cps
Nickel	60-2	9537	9923	9517	9659	2.37	cps
Phosphorus	31-2	4984	4584	4609	4726	4.74	cps
Potassium	39-2	446941	444798	450772	447504	0.68	cps
Rhodium	103-2	5442152	5468692	5509848	5473564	0.62	cps
Rhodium	103-1	9478143	9418869	9506434	9467815	0.47	cps
Scandium	45-2	326122	326354	329281	327252	0.54	cps
Scandium	45-1	6457550	6460954	6373119	6430541	0.77	cps
Selenium	82-1	151	122	190	154	21.85	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	96	67	76	80	19.03	cps
Silicon	28-1	8318172	8208974	8215685	8247610	0.74	cps
Silver	109-1	283	217	225	242	15.03	cps
Silver	107-1	233	217	308	253	19.32	cps
Sodium	23-2	13500299	13401127	13560668	13487365	0.60	cps
Strontium	86-1	191535	191003	189303	190613	0.61	cps
Strontium	88-1	1659544	1641633	1649493	1650223	0.54	cps
Sulfur	34-1	690941	682184	686978	686701	0.64	cps
Terbium	159-1	12255675	12431192	12320669	12335846	0.72	cps
Terbium	159-2	7924474	7962030	7993453	7959986	0.43	cps
Thallium	203-1	125	125	142	131	7.37	cps
Thallium	205-1	342	292	383	339	13.54	cps
Tin	118-1	4359	4376	4693	4476	4.20	cps
Titanium	47-1	908	858	842	870	3.99	cps
Uranium	238-1	892	600	583	692	25.07	cps
Vanadium	51-2	143	173	147	154	10.65	cps
Yttrium	89-1	10656447	10508069	10613441	10592652	0.72	cps
Yttrium	89-2	1828291	1832845	1845667	1835601	0.49	cps
Zinc	66-2	307241	307720	307670	307544	0.09	cps
Zirconium	90-1	992	942	1008	981	3.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-16	Instrumnet Name :	P7
Client Sample ID :	M27104BR000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:30:05	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	208	903	415	102.26	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-17 Instrumnet Name : P7
 Client Sample ID : M27104BB000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:33:35 DataFile Name : 075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2042	2200	2359	2200	7.20	cps
Antimony	121-1	1175	1258	1117	1183	6.02	cps
Arsenic	75-2	131	109	128	123	9.69	cps
Barium	135-1	67397	68168	65572	67046	1.99	cps
Barium	137-1	117999	118834	116225	117686	1.13	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7333178	7382181	7317894	7344418	0.46	cps
Bismuth	209-2	5944669	5937944	5928785	5937133	0.13	cps
Boron	10-1	2000	1734	2175	1970	11.29	cps
Boron	11-1	10521	10854	10271	10549	2.78	cps
Cadmium	108-1	42	46	33	40	15.80	cps
Cadmium	111-1	2196	2116	2258	2190	3.25	cps
Cadmium	106-1	3084	2925	3134	3048	3.57	cps
Calcium	43-1	552186	548524	545180	548630	0.64	cps
Calcium	44-1	9039904	8979103	8811230	8943412	1.32	cps
Chromium	52-2	1830	1833	1740	1801	2.94	cps
Cobalt	59-2	343	400	337	360	9.67	cps
Copper	63-2	1607028	1599219	1602196	1602814	0.25	cps
Dysprosium	156-2	27	23	17	22	22.91	cps
Dysprosium	156-1	58	33	42	44	28.65	cps
Erbium	164-1	17	75	50	47	61.97	cps
Erbium	164-2	40	40	27	36	21.64	cps
Gadolinium	160-2	70	57	73	67	13.22	cps
Gadolinium	160-1	133	158	108	133	18.75	cps
Holmium	165-2	7803811	7751859	7743095	7766255	0.42	cps
Holmium	165-1	11964728	11794309	11544309	11767782	1.80	cps
Indium	115-1	9812177	9763922	9696717	9757605	0.59	cps
Indium	115-2	2372208	2351122	2358102	2360477	0.46	cps
Iron	56-2	72357	67393	67144	68965	4.26	cps
Iron	57-2	1739	1800	1822	1787	2.42	cps
Lead	208-1	20457	20813	20562	20611	0.89	cps
Lead	206-1	5057	5373	5301	5244	3.17	cps
Lead	207-1	4490	4351	4551	4464	2.30	cps
Lithium	6-1	1263022	1248119	1228130	1246424	1.40	cps
Magnesium	24-2	1437507	1454259	1438325	1443363	0.65	cps
Manganese	55-2	15462	15752	15602	15605	0.93	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-17 Instrumnet Name : P7
 Client Sample ID : M27104BB000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:33:35 DataFile Name : 075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1008	942	1014	7.43	cps
Molybdenum	95-1	1100	1150	1125	1125	2.22	cps
Molybdenum	96-1	1175	1200	1092	1156	4.91	cps
Molybdenum	97-1	617	625	650	631	2.75	cps
Molybdenum	98-1	1475	1975	1759	1736	14.44	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Neodymium	150-1	7	47	33	29	70.50	cps
Nickel	60-2	6695	6782	7289	6922	4.63	cps
Phosphorus	31-2	5101	4926	4601	4876	5.21	cps
Potassium	39-2	451280	453104	452118	452167	0.20	cps
Rhodium	103-1	9598864	9617324	9529273	9581821	0.48	cps
Rhodium	103-2	5577962	5452059	5546120	5525380	1.18	cps
Scandium	45-2	328032	330187	327639	328619	0.42	cps
Scandium	45-1	6589368	6556276	6441732	6529125	1.19	cps
Selenium	82-1	148	41	127	105	53.86	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	72	78	81	77	6.04	cps
Silicon	28-1	8402398	8488712	8257628	8382913	1.39	cps
Silver	107-1	125	175	125	142	20.38	cps
Silver	109-1	200	100	133	144	35.25	cps
Sodium	23-2	13686823	13592071	13572941	13617278	0.45	cps
Strontium	86-1	187257	187798	187519	187524	0.14	cps
Strontium	88-1	1658496	1641501	1628520	1642839	0.92	cps
Sulfur	34-1	684028	693066	686144	687746	0.69	cps
Terbium	159-2	8033381	7993611	7948439	7991810	0.53	cps
Terbium	159-1	12573805	12397748	12369589	12447047	0.89	cps
Thallium	203-1	125	175	125	142	20.38	cps
Thallium	205-1	342	367	317	342	7.32	cps
Tin	118-1	708	525	550	594	16.73	cps
Titanium	47-1	658	758	642	686	9.20	cps
Uranium	238-1	475	583	625	561	13.80	cps
Vanadium	51-2	157	130	140	142	9.47	cps
Yttrium	89-2	1851362	1843606	1850482	1848483	0.23	cps
Yttrium	89-1	10876039	10685994	10504334	10688789	1.74	cps
Zinc	66-2	350622	350945	352782	351450	0.33	cps
Zirconium	90-1	933	758	833	842	10.43	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-17	Instrumnet Name :	P7
Client Sample ID :	M27104BB000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:33:35	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	158	158	15.79	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-18 Instrumnet Name : P7
 Client Sample ID : M27104GB000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:37:05 DataFile Name : 076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1392	1258	1283	7.66	cps
Antimony	121-1	850	925	1058	945	11.17	cps
Arsenic	75-2	146	148	150	148	1.25	cps
Barium	135-1	65497	66016	64442	65318	1.23	cps
Barium	137-1	116790	116233	117109	116711	0.38	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7174974	7271032	7255109	7233705	0.71	cps
Bismuth	209-2	5910702	5902628	5981666	5931665	0.73	cps
Boron	10-1	1692	1683	1975	1784	9.31	cps
Boron	11-1	10179	9929	10971	10360	5.25	cps
Cadmium	106-1	2834	3175	3176	3062	6.44	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Cadmium	111-1	1990	2221	2230	2147	6.34	cps
Calcium	43-1	559791	552690	552843	555108	0.73	cps
Calcium	44-1	8941847	8911395	8907873	8920372	0.21	cps
Chromium	52-2	1560	1853	1863	1759	9.80	cps
Cobalt	59-2	260	207	190	219	16.70	cps
Copper	63-2	2419260	2409795	2411276	2413444	0.21	cps
Dysprosium	156-2	20	17	40	26	49.38	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-2	30	10	23	21	48.24	cps
Erbium	164-1	50	25	42	39	32.73	cps
Gadolinium	160-1	83	67	142	97	40.50	cps
Gadolinium	160-2	93	77	67	79	17.08	cps
Holmium	165-1	11921417	11758306	11736174	11805299	0.86	cps
Holmium	165-2	7820583	7732819	7832720	7795374	0.70	cps
Indium	115-1	9891300	9776076	9828258	9831878	0.59	cps
Indium	115-2	2348000	2381310	2375674	2368328	0.75	cps
Iron	56-2	49194	47048	48438	48227	2.26	cps
Iron	57-2	1322	1350	1200	1291	6.18	cps
Lead	206-1	2939	3184	3006	3043	4.15	cps
Lead	207-1	3050	3056	2467	2858	11.84	cps
Lead	208-1	12453	12864	12369	12562	2.11	cps
Lithium	6-1	1261398	1267239	1259937	1262858	0.31	cps
Magnesium	24-2	1440334	1434965	1461953	1445750	0.99	cps
Manganese	55-2	12879	13113	12986	12993	0.90	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-18 Instrumnet Name : P7
 Client Sample ID : M27104GB000000.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:37:05 DataFile Name : 076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	792	992	967	16.96	cps
Molybdenum	95-1	1183	1150	1425	1253	11.98	cps
Molybdenum	96-1	1392	1283	1517	1397	8.36	cps
Molybdenum	97-1	717	642	792	717	10.47	cps
Molybdenum	98-1	1742	1784	1925	1817	5.29	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Neodymium	150-1	27	47	27	33	34.64	cps
Nickel	60-2	787	860	770	806	5.94	cps
Phosphorus	31-2	4918	4668	4793	4793	2.61	cps
Potassium	39-2	455406	454743	452811	454320	0.30	cps
Rhodium	103-2	5533981	5551500	5532870	5539450	0.19	cps
Rhodium	103-1	9460061	9530117	9398268	9462815	0.70	cps
Scandium	45-1	6520848	6488005	6483615	6497489	0.31	cps
Scandium	45-2	330161	332100	329235	330499	0.44	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	80	85	87	84	4.59	cps
Selenium	82-1	178	136	14	109	77.57	cps
Silicon	28-1	8397268	8372969	8307592	8359277	0.55	cps
Silver	107-1	233	242	208	228	7.62	cps
Silver	109-1	117	208	100	142	41.18	cps
Sodium	23-2	13743671	13652024	13909170	13768288	0.95	cps
Strontium	86-1	186473	186999	184534	186002	0.70	cps
Strontium	88-1	1653315	1633003	1614184	1633501	1.20	cps
Sulfur	34-1	689732	690186	688165	689361	0.15	cps
Terbium	159-2	8018387	8062654	7960926	8013989	0.64	cps
Terbium	159-1	12391613	12513143	12380882	12428546	0.59	cps
Thallium	203-1	167	125	158	150	14.70	cps
Thallium	205-1	317	267	392	325	19.36	cps
Tin	118-1	517	417	450	461	11.04	cps
Titanium	47-1	708	700	767	725	5.01	cps
Uranium	238-1	408	625	567	533	21.02	cps
Vanadium	51-2	137	140	173	150	13.52	cps
Yttrium	89-2	1847710	1835424	1869192	1850775	0.92	cps
Yttrium	89-1	10829680	10712953	10684463	10742366	0.72	cps
Zinc	66-2	12012	12292	11942	12082	1.53	cps
Zirconium	90-1	767	758	883	803	8.71	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-18	Instrumnet Name :	P7
Client Sample ID :	M27104GB000000.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:37:05	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	225	150	43.39	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-19 Instrumnet Name : P7
 Client Sample ID : M27104HA000000.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:40:35 DataFile Name : 077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1367	1333	1306	6.03	cps
Antimony	121-1	9812	10096	9462	9790	3.24	cps
Arsenic	75-2	111	106	120	112	6.66	cps
Barium	135-1	59528	59319	57947	58931	1.46	cps
Barium	137-1	103996	103115	101479	102863	1.24	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	7124452	7361689	7183295	7223145	1.71	cps
Bismuth	209-2	5929910	5939099	5953227	5940745	0.20	cps
Boron	10-1	1142	1058	1167	1122	5.06	cps
Boron	11-1	5651	5493	5285	5476	3.36	cps
Cadmium	106-1	3267	3109	2959	3112	4.96	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	2339	2238	2140	2239	4.44	cps
Calcium	43-1	232967	236266	235227	234820	0.72	cps
Calcium	44-1	3811074	3860571	3861417	3844354	0.75	cps
Chromium	52-2	1677	1720	1603	1667	3.54	cps
Cobalt	59-2	640	757	717	704	8.42	cps
Copper	63-2	3666074	3688105	3698692	3684290	0.45	cps
Dysprosium	156-1	0	67	75	47	87.05	cps
Dysprosium	156-2	53	50	40	48	14.52	cps
Erbium	164-2	60	60	37	52	25.79	cps
Erbium	164-1	100	67	83	83	20.00	cps
Gadolinium	160-1	150	233	125	169	33.48	cps
Gadolinium	160-2	100	127	80	102	22.91	cps
Holmium	165-2	7792262	7736313	7685681	7738085	0.69	cps
Holmium	165-1	11793309	11567579	11688402	11683097	0.97	cps
Indium	115-1	9747296	9648358	9853237	9749630	1.05	cps
Indium	115-2	2352140	2390617	2352694	2365150	0.93	cps
Iron	56-2	131972	131941	155326	139746	9.66	cps
Iron	57-2	3823	3056	3145	3341	12.55	cps
Lead	206-1	22536	22692	21913	22381	1.84	cps
Lead	207-1	18163	17862	17918	17981	0.89	cps
Lead	208-1	86930	86261	85109	86100	1.07	cps
Lithium	6-1	1240551	1236726	1230683	1235987	0.40	cps
Magnesium	24-2	365036	370115	367709	367620	0.69	cps
Manganese	55-2	134959	134828	134047	134611	0.37	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-19 Instrumnet Name : P7
 Client Sample ID : M27104HA000000.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:40:35 DataFile Name : 077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	450	533	483	9.12	cps
Molybdenum	95-1	283	367	283	311	15.47	cps
Molybdenum	96-1	400	375	325	367	10.41	cps
Molybdenum	97-1	258	275	208	247	14.03	cps
Molybdenum	98-1	425	425	417	422	1.14	cps
Neodymium	150-1	87	80	60	76	18.37	cps
Neodymium	150-2	23	30	27	27	12.51	cps
Nickel	60-2	21159	22200	21733	21697	2.40	cps
Phosphorus	31-2	1684	1617	1550	1617	4.12	cps
Potassium	39-2	187014	184941	187942	186632	0.82	cps
Rhodium	103-1	9310476	9467512	9408834	9395607	0.84	cps
Rhodium	103-2	5537609	5582207	5545531	5555116	0.43	cps
Scandium	45-1	6380351	6378440	6397070	6385287	0.16	cps
Scandium	45-2	327554	327200	329204	327986	0.33	cps
Selenium	82-1	106	107	144	119	18.07	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	76	94	82	13.02	cps
Silicon	28-1	8310590	8308507	8328419	8315838	0.13	cps
Silver	109-1	233	342	267	281	19.78	cps
Silver	107-1	250	358	392	333	22.22	cps
Sodium	23-2	5078098	5135497	5106371	5106655	0.56	cps
Strontium	86-1	85396	84416	84448	84753	0.66	cps
Strontium	88-1	749504	734441	732654	738866	1.25	cps
Sulfur	34-1	550612	549349	550423	550128	0.12	cps
Terbium	159-1	12188235	12309180	12378286	12291900	0.78	cps
Terbium	159-2	8043192	8024553	8063574	8043773	0.24	cps
Thallium	203-1	158	225	125	169	30.05	cps
Thallium	205-1	317	492	258	356	34.15	cps
Tin	118-1	1200	2437	1100	1579	47.17	cps
Titanium	47-1	667	1681	758	1035	54.18	cps
Uranium	238-1	558	508	583	550	6.94	cps
Vanadium	51-2	140	133	137	137	2.44	cps
Yttrium	89-1	10697329	10553542	10568119	10606330	0.75	cps
Yttrium	89-2	1822683	1842349	1822728	1829253	0.62	cps
Zinc	66-2	151072	153371	153181	152541	0.84	cps
Zirconium	90-1	967	783	892	881	10.47	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-19	Instrumnet Name :	P7
Client Sample ID :	M27104HA000000.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:40:35	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	292	222	27.13	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-20	Instrumnet Name :	P7
Client Sample ID :	M271BSOF000B05.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:44:06	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3492	3609	3401	3501	2.99	cps
Antimony	121-1	5401	5660	5668	5576	2.72	cps
Arsenic	75-2	124	137	187	149	22.26	cps
Barium	135-1	73152	71661	71887	72233	1.11	cps
Barium	137-1	126053	125034	124454	125180	0.65	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	7369114	7282971	7211943	7288009	1.08	cps
Bismuth	209-2	5953649	5886933	5922880	5921154	0.56	cps
Boron	10-1	1909	1817	1992	1906	4.59	cps
Boron	11-1	10329	10004	10504	10279	2.47	cps
Cadmium	111-1	2360	2182	2257	2266	3.93	cps
Cadmium	106-1	3092	2967	2934	2998	2.78	cps
Cadmium	108-1	13	46	38	32	54.30	cps
Calcium	43-1	567938	560441	557651	562010	0.95	cps
Calcium	44-1	9152031	9086877	9055156	9098021	0.54	cps
Chromium	52-2	1790	1803	1860	1818	2.04	cps
Cobalt	59-2	643	600	757	667	12.14	cps
Copper	63-2	3362433	3364136	3342472	3356347	0.36	cps
Dysprosium	156-2	57	57	53	56	3.47	cps
Dysprosium	156-1	108	100	50	86	36.64	cps
Erbium	164-1	100	42	92	78	40.56	cps
Erbium	164-2	50	77	57	61	22.71	cps
Gadolinium	160-2	93	70	87	83	14.43	cps
Gadolinium	160-1	158	200	142	167	18.03	cps
Holmium	165-1	12064082	11686091	11719677	11823283	1.77	cps
Holmium	165-2	7739952	7814914	7736082	7763650	0.57	cps
Indium	115-2	2343534	2366200	2350936	2353557	0.49	cps
Indium	115-1	9970309	9829377	9894794	9898160	0.71	cps
Iron	56-2	279845	287888	286211	284648	1.49	cps
Iron	57-2	7465	7759	7563	7596	1.97	cps
Lead	206-1	37286	36879	36540	36902	1.01	cps
Lead	207-1	30742	30246	30530	30506	0.82	cps
Lead	208-1	145046	140958	140891	142298	1.67	cps
Lithium	6-1	1266470	1259708	1246712	1257630	0.80	cps
Magnesium	24-2	1439514	1475296	1472680	1462497	1.36	cps
Manganese	55-2	73985	78025	74611	75540	2.88	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-20	Instrumnet Name :	P7
Client Sample ID :	M271BSOF000B05.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:44:06	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	1200	1083	1017	1100	8.44	cps
Molybdenum	96-1	1192	1158	1358	1236	8.67	cps
Molybdenum	97-1	633	800	750	728	11.75	cps
Molybdenum	98-1	1659	1850	1525	1678	9.74	cps
Molybdenum	94-1	1067	1175	1133	1125	4.86	cps
Neodymium	150-1	53	67	107	76	36.73	cps
Neodymium	150-2	57	63	23	48	44.86	cps
Nickel	60-2	47153	47751	48487	47797	1.40	cps
Phosphorus	31-2	4659	4959	4851	4823	3.15	cps
Potassium	39-2	453139	457469	449923	453510	0.84	cps
Rhodium	103-2	5520576	5571616	5517817	5536670	0.55	cps
Rhodium	103-1	9607873	9520622	9373957	9500817	1.24	cps
Scandium	45-1	6591065	6459225	6325537	6458609	2.06	cps
Scandium	45-2	328651	327966	325443	327353	0.52	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	50	72	109	77	38.80	cps
Selenium	82-1	73	60	128	87	41.61	cps
Silicon	28-1	8508654	8399876	8563099	8490543	0.98	cps
Silver	109-1	583	333	433	450	27.96	cps
Silver	107-1	542	525	450	506	9.66	cps
Sodium	23-2	13821186	13828460	13905975	13851874	0.34	cps
Strontium	86-1	195068	191899	192447	193138	0.88	cps
Strontium	88-1	1676877	1649645	1654524	1660349	0.87	cps
Sulfur	34-1	670384	671160	677862	673135	0.61	cps
Terbium	159-1	12907374	12488821	12392394	12596197	2.17	cps
Terbium	159-2	7921356	7997892	7927213	7948820	0.54	cps
Thallium	203-1	183	158	117	153	22.04	cps
Thallium	205-1	300	317	417	344	18.32	cps
Tin	118-1	88151	77582	78286	81340	7.26	cps
Titanium	47-1	1133	950	1017	1033	8.98	cps
Uranium	238-1	908	1033	975	972	6.43	cps
Vanadium	51-2	237	237	200	224	9.43	cps
Yttrium	89-2	1839028	1838528	1842124	1839893	0.11	cps
Yttrium	89-1	10898046	10711765	10686719	10765510	1.07	cps
Zinc	66-2	210194	210650	212234	211026	0.51	cps
Zirconium	90-1	1067	1175	1358	1200	12.29	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-20	Instrumnet Name :	P7
Client Sample ID :	M271BSOF000B05.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:44:06	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	242	242	258	11.17	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-23 Instrumnet Name : P7
 Client Sample ID : M271BSWR000B08.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:47:36 DataFile Name : 079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1625	1667	1614	3.66	cps
Antimony	121-1	958	1067	1267	1097	14.26	cps
Arsenic	75-2	128	143	131	134	5.75	cps
Barium	135-1	67406	67599	65723	66909	1.54	cps
Barium	137-1	116662	115033	114075	115257	1.13	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	7289832	7225881	7158366	7224693	0.91	cps
Bismuth	209-2	6010746	6029147	6034783	6024892	0.21	cps
Boron	10-1	2167	2059	1884	2036	7.02	cps
Boron	11-1	10604	9795	10671	10357	4.71	cps
Cadmium	106-1	3526	3226	3159	3303	5.91	cps
Cadmium	108-1	133	129	146	136	6.37	cps
Cadmium	111-1	3300	3013	2872	3062	7.12	cps
Calcium	43-1	535271	525327	530154	530251	0.94	cps
Calcium	44-1	8533296	8554785	8652594	8580225	0.74	cps
Chromium	52-2	1737	1783	1730	1750	1.66	cps
Cobalt	59-2	1430	1367	1483	1427	4.09	cps
Copper	63-2	1403452	1414980	1406862	1408431	0.42	cps
Dysprosium	156-2	17	23	30	23	28.56	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	50	25	67	47	44.41	cps
Erbium	164-2	37	23	37	32	23.90	cps
Gadolinium	160-2	27	50	63	47	39.76	cps
Gadolinium	160-1	100	125	75	100	25.00	cps
Holmium	165-1	11805183	11804462	11691191	11766945	0.56	cps
Holmium	165-2	7825839	7896745	7915676	7879420	0.60	cps
Indium	115-2	2359528	2353738	2376690	2363318	0.51	cps
Indium	115-1	9830830	9851751	9761454	9814678	0.48	cps
Iron	56-2	54147	53002	52283	53144	1.77	cps
Iron	57-2	1445	1389	1328	1387	4.21	cps
Lead	206-1	21874	22269	22247	22130	1.00	cps
Lead	207-1	19593	19070	19442	19368	1.39	cps
Lead	208-1	89320	88239	88083	88547	0.76	cps
Lithium	6-1	1252813	1255285	1256564	1254887	0.15	cps
Magnesium	24-2	1382078	1374713	1368854	1375215	0.48	cps
Manganese	55-2	13160	13253	13196	13203	0.36	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-23	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000B08.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:47:36	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1475	1392	1395	5.68	cps
Molybdenum	95-1	2167	2000	2100	2089	4.02	cps
Molybdenum	96-1	2359	2250	1925	2178	10.36	cps
Molybdenum	97-1	1217	1192	1175	1195	1.76	cps
Molybdenum	98-1	3201	2817	3109	3042	6.58	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	225272	223831	225117	224740	0.35	cps
Phosphorus	31-2	3192	3175	3200	3189	0.40	cps
Potassium	39-2	432114	439302	439907	437108	0.99	cps
Rhodium	103-2	5540490	5558887	5588883	5562753	0.44	cps
Rhodium	103-1	9534616	9457044	9423779	9471813	0.60	cps
Scandium	45-1	6445643	6449489	6497536	6464223	0.45	cps
Scandium	45-2	325650	329193	331197	328680	0.85	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	91	70	83	81	12.65	cps
Selenium	82-1	110	146	56	104	43.60	cps
Silicon	28-1	8339104	8268678	8331298	8313026	0.46	cps
Silver	109-1	150	142	183	158	13.92	cps
Silver	107-1	208	175	192	192	8.69	cps
Sodium	23-2	13512943	13239461	13091569	13281324	1.61	cps
Strontium	86-1	181754	180817	180827	181133	0.30	cps
Strontium	88-1	1577450	1595330	1575851	1582877	0.68	cps
Sulfur	34-1	675788	669363	677408	674186	0.63	cps
Terbium	159-1	12414407	12418968	12449632	12427669	0.15	cps
Terbium	159-2	7940135	7993726	8031857	7988573	0.58	cps
Thallium	203-1	217	142	217	192	22.59	cps
Thallium	205-1	542	383	392	439	20.30	cps
Tin	118-1	600	925	967	831	24.17	cps
Titanium	47-1	567	633	592	597	5.64	cps
Uranium	238-1	717	950	825	831	14.06	cps
Vanadium	51-2	153	177	157	162	7.78	cps
Yttrium	89-2	1845175	1879310	1858939	1861141	0.92	cps
Yttrium	89-1	10803305	10752436	10865448	10807063	0.52	cps
Zinc	66-2	1168032	1169587	1170701	1169440	0.11	cps
Zirconium	90-1	850	725	883	820	10.19	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-23	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000B08.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:47:36	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	192	200	7.22	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-24 Instrumnet Name : P7
 Client Sample ID : M271BSWR000B08.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:51:06 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1500	1317	1367	8.54	cps
Antimony	121-1	180117	181917	182909	181648	0.78	cps
Arsenic	75-2	119	144	111	125	14.04	cps
Barium	135-1	84709	86343	86628	85894	1.21	cps
Barium	137-1	149841	149186	145785	148271	1.47	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-2	5981074	6033963	6068361	6027799	0.73	cps
Bismuth	209-1	7395736	7230873	7248823	7291811	1.24	cps
Boron	10-1	3684	4017	4076	3926	5.38	cps
Boron	11-1	20006	20515	20957	20492	2.32	cps
Cadmium	106-1	4117	4142	4234	4165	1.48	cps
Cadmium	108-1	863	833	854	850	1.77	cps
Cadmium	111-1	10552	10577	10806	10645	1.32	cps
Calcium	43-1	580561	583727	578277	580855	0.47	cps
Calcium	44-1	9483475	9380251	9343150	9402292	0.77	cps
Chromium	52-2	2777	2634	2624	2678	3.20	cps
Cobalt	59-2	14587	14894	14354	14612	1.86	cps
Copper	63-2	2269213	2268831	2259381	2265808	0.25	cps
Dysprosium	156-2	40	47	33	40	16.68	cps
Dysprosium	156-1	92	58	42	64	39.85	cps
Erbium	164-1	125	100	133	119	14.53	cps
Erbium	164-2	57	73	57	62	15.46	cps
Gadolinium	160-2	70	80	67	72	9.61	cps
Gadolinium	160-1	92	267	158	172	51.28	cps
Holmium	165-1	11968201	11825119	11644023	11812448	1.38	cps
Holmium	165-2	7914917	7922730	7969314	7935654	0.37	cps
Indium	115-2	2370804	2404670	2375443	2383639	0.77	cps
Indium	115-1	9867450	9788755	9710667	9788957	0.80	cps
Iron	56-2	227002	224356	233362	228240	2.03	cps
Iron	57-2	5779	5673	5785	5746	1.09	cps
Lead	206-1	29014283	28386262	28928297	28776281	1.18	cps
Lead	207-1	23619160	23361394	24040682	23673746	1.45	cps
Lead	208-1	111094077	109179946	110269899	110181308	0.87	cps
Lithium	6-1	1280191	1264395	1260450	1268345	0.82	cps
Magnesium	24-2	1307759	1306952	1317096	1310603	0.43	cps
Manganese	55-2	355248	354756	359839	356614	0.79	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-24	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000B08.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:51:06	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	717	683	661	10.50	cps
Molybdenum	95-1	683	617	550	617	10.81	cps
Molybdenum	96-1	600	633	675	636	5.91	cps
Molybdenum	97-1	400	317	425	381	14.91	cps
Molybdenum	98-1	1125	1292	1017	1145	12.10	cps
Neodymium	150-1	80	73	33	62	40.57	cps
Neodymium	150-2	20	23	27	23	14.29	cps
Nickel	60-2	2590320	2598250	2574588	2587719	0.47	cps
Phosphorus	31-2	1742	2242	1800	1928	14.18	cps
Potassium	39-2	426875	430075	427826	428259	0.38	cps
Rhodium	103-2	5594337	5594990	5538792	5576040	0.58	cps
Rhodium	103-1	9645431	9393131	9354372	9464311	1.67	cps
Scandium	45-1	6636415	6416730	6488429	6513858	1.72	cps
Scandium	45-2	329950	331863	328953	330255	0.45	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	93	67	87	82	16.62	cps
Selenium	82-1	74	155	178	136	40.20	cps
Silicon	28-1	10095161	10145237	10151664	10130687	0.31	cps
Silver	109-1	2825	3001	2742	2856	4.62	cps
Silver	107-1	3101	3326	2992	3139	5.42	cps
Sodium	23-2	12219043	12249822	12253411	12240759	0.15	cps
Strontium	86-1	186108	182416	182759	183761	1.11	cps
Strontium	88-1	1611336	1599985	1583899	1598407	0.86	cps
Sulfur	34-1	692895	690712	693208	692272	0.20	cps
Terbium	159-1	12471644	12424827	12180319	12358930	1.27	cps
Terbium	159-2	8096649	7947351	8162731	8068910	1.37	cps
Thallium	203-1	5893	5735	5868	5832	1.46	cps
Thallium	205-1	14325	13674	14450	14150	2.94	cps
Tin	118-1	939367	948233	946213	944604	0.49	cps
Titanium	47-1	717	525	583	608	16.15	cps
Uranium	238-1	500	433	467	467	7.14	cps
Vanadium	51-2	97	130	100	109	16.86	cps
Yttrium	89-2	1879178	1866804	1863548	1869843	0.44	cps
Yttrium	89-1	10875102	10686889	10662507	10741500	1.08	cps
Zinc	66-2	4634585	4630161	4641234	4635327	0.12	cps
Zirconium	90-1	933	992	1042	989	5.48	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-24	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000B08.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:51:06	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	175	192	200	15.02	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-25 Instrumnet Name : P7
 Client Sample ID : M27102CR000205.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 19:54:34 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1233	1183	1295	11.68	cps
Antimony	121-1	758	917	975	883	12.69	cps
Arsenic	75-2	135	128	117	127	7.37	cps
Barium	135-1	67800	66192	66427	66806	1.30	cps
Barium	137-1	118336	116225	115328	116630	1.32	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	7367348	7260304	7179534	7269062	1.30	cps
Bismuth	209-2	5871658	5958934	6016624	5949072	1.23	cps
Boron	10-1	2167	2125	2100	2131	1.58	cps
Boron	11-1	10738	10679	10871	10763	0.91	cps
Cadmium	106-1	3034	3009	2767	2937	5.02	cps
Cadmium	108-1	29	8	42	26	63.82	cps
Cadmium	111-1	2157	2154	1966	2093	5.24	cps
Calcium	43-1	553265	558970	554549	555595	0.54	cps
Calcium	44-1	8897368	8957039	8927769	8927392	0.33	cps
Chromium	52-2	1513	1830	1540	1628	10.79	cps
Cobalt	59-2	303	257	260	273	9.52	cps
Copper	63-2	1674218	1651691	1676375	1667428	0.82	cps
Dysprosium	156-1	33	42	17	31	41.66	cps
Dysprosium	156-2	23	13	40	26	52.73	cps
Erbium	164-2	33	43	53	43	23.08	cps
Erbium	164-1	108	50	67	75	40.06	cps
Gadolinium	160-1	92	100	108	100	8.33	cps
Gadolinium	160-2	63	113	60	79	37.88	cps
Holmium	165-2	7748570	7843166	7929105	7840280	1.15	cps
Holmium	165-1	11849341	11756133	11928725	11844733	0.73	cps
Indium	115-2	2378934	2350375	2352828	2360712	0.67	cps
Indium	115-1	9923259	9843741	9885235	9884078	0.40	cps
Iron	56-2	52940	54700	53980	53873	1.64	cps
Iron	57-2	1433	1517	1411	1454	3.83	cps
Lead	206-1	14180	14291	14191	14221	0.43	cps
Lead	207-1	12445	12184	11861	12163	2.40	cps
Lead	208-1	57395	55546	55280	56074	2.05	cps
Lithium	6-1	1278050	1263966	1263768	1268595	0.65	cps
Magnesium	24-2	1456178	1436739	1437168	1443362	0.77	cps
Manganese	55-2	12219	12442	13013	12558	3.26	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-25	Instrumnet Name :	P7
Client Sample ID :	M27102CR000205.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:54:34	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	1075	992	1020	4.72	cps
Molybdenum	95-1	1033	1100	1258	1131	10.22	cps
Molybdenum	96-1	1125	1192	1125	1147	3.36	cps
Molybdenum	97-1	667	533	717	639	14.83	cps
Molybdenum	98-1	1742	1675	1717	1711	1.97	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	3	100	36	156.99	cps
Nickel	60-2	4444	4541	4237	4407	3.52	cps
Phosphorus	31-2	4868	4576	5234	4893	6.74	cps
Potassium	39-2	456255	449055	454708	453339	0.84	cps
Rhodium	103-2	5599747	5505936	5496763	5534149	1.03	cps
Rhodium	103-1	9565599	9623250	9545917	9578256	0.42	cps
Scandium	45-1	6514763	6600426	6537549	6550913	0.68	cps
Scandium	45-2	326879	326298	331967	328381	0.95	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	91	48	65	68	31.61	cps
Selenium	82-1	136	165	192	164	17.01	cps
Silicon	28-1	8466019	8606352	8474319	8515563	0.92	cps
Silver	109-1	183	158	167	169	7.51	cps
Silver	107-1	267	250	217	244	10.41	cps
Sodium	23-2	13787295	13752540	13769702	13769846	0.13	cps
Strontium	86-1	188583	186709	188312	187868	0.54	cps
Strontium	88-1	1645939	1650248	1631870	1642686	0.59	cps
Sulfur	34-1	680329	682371	686665	683121	0.47	cps
Terbium	159-2	8061464	7950181	7927722	7979789	0.90	cps
Terbium	159-1	12564476	12533547	12469945	12522656	0.38	cps
Thallium	203-1	108	158	142	136	18.70	cps
Thallium	205-1	292	242	242	258	11.17	cps
Tin	118-1	2659	3142	3734	3178	16.94	cps
Titanium	47-1	808	892	717	806	10.87	cps
Uranium	238-1	567	550	833	650	24.46	cps
Vanadium	51-2	147	180	237	188	24.23	cps
Yttrium	89-2	1851086	1859171	1859169	1856475	0.25	cps
Yttrium	89-1	10752577	10959817	10796469	10836288	1.01	cps
Zinc	66-2	126556	124189	127275	126007	1.28	cps
Zirconium	90-1	983	750	833	856	13.82	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-25	Instrumnet Name :	P7
Client Sample ID :	M27102CR000205.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:54:34	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	150	178	14.32	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:58:04	DataFile Name :	082CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	133	100	28.87	cps
Antimony	121-1	83	200	158	147	40.16	cps
Arsenic	75-2	9	6	11	9	32.69	cps
Barium	135-1	167	175	100	147	27.92	cps
Barium	137-1	158	175	200	178	11.80	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-2	5697068	5766435	5763622	5742375	0.68	cps
Bismuth	209-1	6971013	6985154	6897015	6951061	0.68	cps
Boron	10-1	217	333	233	261	24.17	cps
Boron	11-1	1500	1442	1392	1445	3.75	cps
Cadmium	106-1	2867	3042	2775	2895	4.68	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	2001	2124	1947	2024	4.47	cps
Calcium	43-1	300	267	225	264	14.24	cps
Calcium	44-1	31543	30558	31284	31128	1.64	cps
Chromium	52-2	2070	1994	1883	1982	4.73	cps
Cobalt	59-2	123	160	187	157	20.29	cps
Copper	63-2	1367	1257	1397	1340	5.50	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-2	43	43	53	47	12.37	cps
Gadolinium	160-1	100	42	142	94	53.18	cps
Holmium	165-1	11009143	11018054	11030043	11019080	0.10	cps
Holmium	165-2	7444280	7448697	7560633	7484537	0.88	cps
Indium	115-2	2242386	2243921	2265184	2250497	0.57	cps
Indium	115-1	9303579	9280559	9225619	9269919	0.43	cps
Iron	56-2	5840	5568	5890	5766	3.01	cps
Iron	57-2	117	89	83	96	18.54	cps
Lead	206-1	3812572	3771415	3789527	3791171	0.54	cps
Lead	207-1	3436629	3425111	3423632	3428457	0.21	cps
Lead	208-1	15495354	15348509	15401841	15415235	0.48	cps
Lithium	6-1	1213546	1208779	1197049	1206458	0.70	cps
Magnesium	24-2	225	175	167	189	16.70	cps
Manganese	55-2	200	177	130	169	21.11	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:58:04	DataFile Name :	082CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	208	250	239	11.21	cps
Molybdenum	95-1	150	225	192	189	19.89	cps
Molybdenum	96-1	242	158	183	194	21.99	cps
Molybdenum	97-1	50	125	150	108	48.04	cps
Molybdenum	98-1	175	267	258	233	21.72	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	47	80	67	26.45	cps
Phosphorus	31-2	308	308	242	286	13.45	cps
Potassium	39-2	37807	39002	38576	38462	1.57	cps
Rhodium	103-2	5333036	5320555	5349327	5334306	0.27	cps
Rhodium	103-1	9175697	8958243	9025059	9053000	1.23	cps
Scandium	45-2	310112	313526	315640	313093	0.89	cps
Scandium	45-1	6080053	6074670	6058265	6070996	0.19	cps
Selenium	82-1	103	112	51	89	37.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	70	69	69	2.70	cps
Silicon	28-1	678572	673081	667194	672949	0.85	cps
Silver	107-1	75	167	133	125	37.12	cps
Silver	109-1	58	25	42	42	40.00	cps
Sodium	23-2	23953	23577	23235	23589	1.52	cps
Strontium	86-1	1017	958	1050	1008	4.60	cps
Strontium	88-1	358	333	267	319	14.83	cps
Sulfur	34-1	476663	479772	481907	479447	0.55	cps
Terbium	159-2	7579318	7568020	7627567	7591635	0.42	cps
Terbium	159-1	11730952	11675472	11657032	11687819	0.33	cps
Thallium	203-1	233	125	217	192	30.43	cps
Thallium	205-1	567	417	400	461	19.91	cps
Tin	118-1	1742	1659	2275	1892	17.69	cps
Titanium	47-1	117	133	292	181	53.49	cps
Uranium	238-1	58	92	25	58	57.14	cps
Vanadium	51-2	7	13	17	12	41.65	cps
Yttrium	89-2	1746725	1761657	1764410	1757597	0.54	cps
Yttrium	89-1	10184264	10114982	9979813	10093020	1.03	cps
Zinc	66-2	413	467	480	453	7.78	cps
Zirconium	90-1	450	642	575	556	17.51	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 19:58:04	DataFile Name :	082CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	117	133	12.50	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:01:35	DataFile Name :	083CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	67	75	56	48.22	cps
Antimony	121-1	117	92	150	119	24.50	cps
Arsenic	75-2	9	7	7	8	13.31	cps
Barium	135-1	17	17	8	14	34.67	cps
Barium	137-1	8	17	17	14	34.67	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6894738	6998347	6979317	6957467	0.79	cps
Bismuth	209-2	5635738	5764317	5729382	5709812	1.16	cps
Boron	10-1	208	192	142	181	19.22	cps
Boron	11-1	1025	1008	1150	1061	7.30	cps
Cadmium	106-1	2975	3117	2734	2942	6.59	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	2077	2186	1902	2055	6.98	cps
Calcium	43-1	167	117	83	122	34.31	cps
Calcium	44-1	28913	28804	28111	28609	1.52	cps
Chromium	52-2	2067	2144	1977	2062	4.05	cps
Cobalt	59-2	113	107	177	132	29.22	cps
Copper	63-2	1140	1133	1100	1125	1.91	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	0	8	42	17	132.30	cps
Erbium	164-1	58	8	25	31	83.33	cps
Erbium	164-2	7	33	23	21	63.80	cps
Gadolinium	160-2	40	20	40	33	34.64	cps
Gadolinium	160-1	92	92	92	92	0.00	cps
Holmium	165-1	10949242	11106266	10988254	11014588	0.74	cps
Holmium	165-2	7333075	7557034	7428566	7439558	1.51	cps
Indium	115-2	2219315	2267790	2234146	2240417	1.11	cps
Indium	115-1	9209279	9274028	9274685	9252664	0.41	cps
Iron	56-2	5151	5179	5201	5177	0.48	cps
Iron	57-2	106	72	94	91	18.71	cps
Lead	206-1	1333	1122	1300	1252	9.07	cps
Lead	207-1	1211	1089	1178	1159	5.45	cps
Lead	208-1	5551	4745	5184	5160	7.82	cps
Lithium	6-1	1211298	1202700	1194188	1202728	0.71	cps
Magnesium	24-2	92	192	175	153	35.07	cps
Manganese	55-2	57	37	87	60	41.94	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:01:35	DataFile Name :	083CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	50	100	67	72	35.25	cps
Molybdenum	98-1	117	133	167	139	18.33	cps
Molybdenum	94-1	250	233	292	258	11.63	cps
Molybdenum	95-1	75	58	108	81	31.60	cps
Molybdenum	96-1	100	133	117	117	14.29	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	73	103	107	94	19.44	cps
Phosphorus	31-2	217	267	325	269	20.12	cps
Potassium	39-2	38885	38342	38635	38621	0.70	cps
Rhodium	103-1	9044702	9034374	8947999	9009025	0.59	cps
Rhodium	103-2	5235080	5320210	5318952	5291414	0.92	cps
Scandium	45-2	308410	315781	312567	312253	1.18	cps
Scandium	45-1	6037038	6135554	6004464	6059019	1.13	cps
Selenium	82-1	125	12	105	81	74.83	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	83	94	86	8.12	cps
Silicon	28-1	628175	631030	632060	630422	0.32	cps
Silver	109-1	50	67	92	69	30.20	cps
Silver	107-1	42	67	108	72	46.63	cps
Sodium	23-2	21825	22342	21883	22017	1.29	cps
Strontium	86-1	983	1000	808	931	11.41	cps
Strontium	88-1	125	125	108	119	8.06	cps
Sulfur	34-1	473008	476453	482992	477484	1.06	cps
Terbium	159-1	11747565	11611996	11877517	11745693	1.13	cps
Terbium	159-2	7499849	7547060	7516874	7521261	0.32	cps
Thallium	203-1	100	100	117	106	9.11	cps
Thallium	205-1	317	292	175	261	28.96	cps
Tin	118-1	1175	1250	1550	1325	14.98	cps
Titanium	47-1	108	142	108	119	16.11	cps
Uranium	238-1	50	75	67	64	19.92	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	1723212	1756699	1753865	1744592	1.06	cps
Yttrium	89-1	10081298	10192458	10032725	10102161	0.81	cps
Zinc	66-2	160	143	130	144	10.41	cps
Zirconium	90-1	575	683	642	633	8.63	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:01:35	DataFile Name :	083CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	100	117	12.38	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-26 Instrumnet Name : P7
 Client Sample ID : M27102CR000205.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:05:06 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1492	1367	1378	7.89	cps
Antimony	121-1	1175	1000	1267	1147	11.81	cps
Arsenic	75-2	128	133	115	125	7.58	cps
Barium	135-1	67381	68109	67807	67766	0.54	cps
Barium	137-1	115167	114125	114588	114627	0.46	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	7158052	7162554	7173991	7164866	0.11	cps
Bismuth	209-2	5889610	5876898	5938926	5901811	0.56	cps
Boron	10-1	1900	1942	1967	1936	1.74	cps
Boron	11-1	9153	10045	9970	9723	5.09	cps
Cadmium	106-1	3075	3000	3259	3112	4.27	cps
Cadmium	108-1	92	83	92	89	5.41	cps
Cadmium	111-1	2414	2284	2425	2374	3.31	cps
Calcium	43-1	540444	528672	538680	535932	1.18	cps
Calcium	44-1	8752913	8570088	8834759	8719253	1.55	cps
Chromium	52-2	1650	1567	1607	1608	2.59	cps
Cobalt	59-2	953	847	903	901	5.92	cps
Copper	63-2	1203722	1201941	1217003	1207555	0.68	cps
Dysprosium	156-2	17	33	37	29	37.08	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	33	75	42	50	44.10	cps
Erbium	164-2	30	30	33	31	6.18	cps
Gadolinium	160-2	40	53	90	61	42.37	cps
Gadolinium	160-1	100	158	125	128	22.90	cps
Holmium	165-1	11798491	11646823	11760861	11735392	0.67	cps
Holmium	165-2	7695731	7769873	7640042	7701882	0.85	cps
Indium	115-2	2338221	2355701	2355500	2349807	0.43	cps
Indium	115-1	9825737	9773483	9879701	9826307	0.54	cps
Iron	56-2	57325	55951	57874	57050	1.74	cps
Iron	57-2	1489	1567	1611	1556	3.98	cps
Lead	206-1	62954	60304	62112	61790	2.19	cps
Lead	207-1	52253	51506	51595	51785	0.79	cps
Lead	208-1	244549	239989	241629	242056	0.95	cps
Lithium	6-1	1259936	1257530	1252584	1256683	0.30	cps
Magnesium	24-2	1414750	1416226	1418834	1416603	0.15	cps
Manganese	55-2	20074	20224	19884	20061	0.85	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-26	Instrumnet Name :	P7
Client Sample ID :	M27102CR000205.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:05:06	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	900	733	864	13.52	cps
Molybdenum	95-1	1083	800	967	950	14.99	cps
Molybdenum	96-1	1267	992	1150	1136	12.15	cps
Molybdenum	97-1	858	658	733	750	13.47	cps
Molybdenum	98-1	1784	1717	1917	1806	5.64	cps
Neodymium	150-1	13	20	47	27	66.16	cps
Neodymium	150-2	10	20	0	10	100.00	cps
Nickel	60-2	66045	67354	67535	66978	1.21	cps
Phosphorus	31-2	4142	4343	4317	4267	2.55	cps
Potassium	39-2	444037	446149	443016	444401	0.36	cps
Rhodium	103-2	5461468	5536245	5537494	5511736	0.79	cps
Rhodium	103-1	9426580	9391768	9369729	9396026	0.31	cps
Scandium	45-1	6526478	6345215	6401826	6424507	1.44	cps
Scandium	45-2	329536	326845	326768	327716	0.48	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	76	78	72	11.18	cps
Selenium	82-1	156	46	119	107	52.56	cps
Silicon	28-1	8473380	8201706	8223590	8299559	1.82	cps
Silver	109-1	308	350	267	308	13.51	cps
Silver	107-1	592	292	300	395	43.35	cps
Sodium	23-2	13583528	13403423	13597510	13528153	0.80	cps
Strontium	86-1	185054	183491	182335	183627	0.74	cps
Strontium	88-1	1605505	1597424	1597938	1600289	0.28	cps
Sulfur	34-1	678866	675883	681828	678859	0.44	cps
Terbium	159-1	12261282	12398667	12721564	12460504	1.90	cps
Terbium	159-2	7955035	8020204	7854432	7943224	1.05	cps
Thallium	203-1	158	233	175	189	20.85	cps
Thallium	205-1	567	467	375	469	20.42	cps
Tin	118-1	808	892	1275	992	25.10	cps
Titanium	47-1	708	658	917	761	18.00	cps
Uranium	238-1	658	725	700	695	4.85	cps
Vanadium	51-2	143	157	153	151	4.59	cps
Yttrium	89-2	1825549	1834463	1843725	1834579	0.50	cps
Yttrium	89-1	10629135	10592602	10575035	10598924	0.26	cps
Zinc	66-2	818755	825083	821232	821690	0.39	cps
Zirconium	90-1	925	967	867	920	5.46	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-26	Instrumnet Name :	P7
Client Sample ID :	M27102CR000205.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:05:06	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	267	242	244	8.58	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-27 Instrumnet Name : P7
 Client Sample ID : M27102CR000208.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:08:35 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1183	1400	1231	12.31	cps
Antimony	121-1	1559	1467	1325	1450	8.11	cps
Arsenic	75-2	154	139	135	143	6.87	cps
Barium	135-1	73411	74694	72557	73554	1.46	cps
Barium	137-1	129331	127994	127203	128176	0.84	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7339844	7216413	7181932	7246063	1.15	cps
Bismuth	209-2	5852723	5927993	5872681	5884466	0.66	cps
Boron	10-1	2075	1875	1909	1953	5.49	cps
Boron	11-1	10204	10254	10704	10387	2.65	cps
Cadmium	106-1	2809	2950	2650	2803	5.36	cps
Cadmium	108-1	0	29	25	18	87.37	cps
Cadmium	111-1	1995	2091	1892	1993	4.99	cps
Calcium	43-1	549085	544765	542039	545296	0.65	cps
Calcium	44-1	9023753	8875725	8858108	8919195	1.02	cps
Chromium	52-2	1700	1760	1570	1677	5.79	cps
Cobalt	59-2	237	290	227	251	13.56	cps
Copper	63-2	1391474	1399423	1391005	1393967	0.34	cps
Dysprosium	156-2	27	40	30	32	21.53	cps
Dysprosium	156-1	25	58	17	33	66.14	cps
Erbium	164-1	75	67	50	64	19.92	cps
Erbium	164-2	40	30	27	32	21.53	cps
Gadolinium	160-2	63	43	90	66	35.72	cps
Gadolinium	160-1	75	83	133	97	32.45	cps
Holmium	165-1	11845299	11711568	11845183	11800683	0.65	cps
Holmium	165-2	7702387	7776580	7718464	7732477	0.50	cps
Indium	115-2	2302400	2309314	2306320	2306011	0.15	cps
Indium	115-1	9867358	9830919	9701116	9799798	0.89	cps
Iron	56-2	57163	57079	57983	57409	0.87	cps
Iron	57-2	1372	1428	1489	1430	4.08	cps
Lead	206-1	13040	13179	12601	12940	2.33	cps
Lead	207-1	11211	11038	10743	10997	2.15	cps
Lead	208-1	51162	51139	49654	50652	1.71	cps
Lithium	6-1	1297311	1288110	1268097	1284506	1.16	cps
Magnesium	24-2	1418033	1432424	1429973	1426810	0.54	cps
Manganese	55-2	14964	15298	14851	15038	1.55	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-27 Instrumnet Name : P7
 Client Sample ID : M27102CR000208.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:08:35 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	758	775	842	15.47	cps
Molybdenum	95-1	850	1150	1083	1028	15.33	cps
Molybdenum	96-1	1192	992	1075	1086	9.25	cps
Molybdenum	97-1	633	775	525	644	19.46	cps
Molybdenum	98-1	1734	1508	1675	1639	7.12	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	3507	3597	3574	3559	1.31	cps
Phosphorus	31-2	4734	4618	5034	4795	4.48	cps
Potassium	39-2	446526	450052	452206	449595	0.64	cps
Rhodium	103-2	5393959	5470121	5375612	5413231	0.93	cps
Rhodium	103-1	9621336	9338334	9444305	9467992	1.51	cps
Scandium	45-1	6489880	6313589	6431487	6411652	1.40	cps
Scandium	45-2	322287	324698	324477	323821	0.41	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	96	52	70	32.87	cps
Selenium	82-1	167	154	178	166	7.24	cps
Silicon	28-1	8377103	8289955	8195162	8287407	1.10	cps
Silver	109-1	150	183	233	189	22.21	cps
Silver	107-1	283	283	233	267	10.83	cps
Sodium	23-2	13830265	13555000	13604440	13663235	1.07	cps
Strontium	86-1	194736	190304	188049	191030	1.78	cps
Strontium	88-1	1670836	1653170	1637868	1653958	1.00	cps
Sulfur	34-1	689028	685499	687925	687484	0.26	cps
Terbium	159-1	12592176	12467911	12385891	12481993	0.83	cps
Terbium	159-2	7835940	7795359	7862916	7831405	0.43	cps
Thallium	203-1	108	75	125	103	24.77	cps
Thallium	205-1	342	225	267	278	21.29	cps
Tin	118-1	642	625	825	697	15.92	cps
Titanium	47-1	942	708	767	806	15.08	cps
Uranium	238-1	742	792	675	736	7.95	cps
Vanadium	51-2	170	130	127	142	16.95	cps
Yttrium	89-2	1806235	1821742	1813180	1813719	0.43	cps
Yttrium	89-1	10861159	10538985	10560478	10653541	1.69	cps
Zinc	66-2	90635	91346	91914	91299	0.70	cps
Zirconium	90-1	733	833	767	778	6.55	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-27	Instrumnet Name :	P7
Client Sample ID :	M27102CR000208.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:08:35	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	200	161	26.03	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-28 Instrumnet Name : P7
 Client Sample ID : M27102CR000208.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:12:05 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1625	1550	1709	1628	4.87	cps
Antimony	121-1	1075	992	942	1003	6.72	cps
Arsenic	75-2	128	104	148	127	17.58	cps
Barium	135-1	74433	74031	76000	74822	1.39	cps
Barium	137-1	129518	130332	131460	130437	0.75	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6444329	6763153	6692465	6633315	2.52	cps
Bismuth	209-2	5519479	5932998	5572728	5675068	3.96	cps
Boron	10-1	1942	1992	2009	1981	1.75	cps
Boron	11-1	10154	10304	10804	10421	3.27	cps
Cadmium	108-1	17	29	0	15	95.78	cps
Cadmium	111-1	1928	2352	2032	2104	10.50	cps
Cadmium	106-1	2634	3276	2784	2898	11.59	cps
Calcium	43-1	545638	542743	551474	546618	0.81	cps
Calcium	44-1	8988177	8843002	8886384	8905854	0.84	cps
Chromium	52-2	1857	1747	1807	1803	3.05	cps
Cobalt	59-2	357	303	313	324	8.74	cps
Copper	63-2	1398051	1394658	1399543	1397418	0.18	cps
Dysprosium	156-2	30	23	27	27	12.51	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	117	67	33	72	58.08	cps
Erbium	164-2	60	40	43	48	22.43	cps
Gadolinium	160-2	50	40	83	58	39.28	cps
Gadolinium	160-1	158	167	133	153	11.35	cps
Holmium	165-1	10561725	11110390	10665830	10779315	2.70	cps
Holmium	165-2	7362391	7759703	7234766	7452286	3.67	cps
Indium	115-2	2187048	2359039	2156119	2234069	4.89	cps
Indium	115-1	8471872	9078925	8687800	8746199	3.52	cps
Iron	56-2	75718	72022	72893	73544	2.63	cps
Iron	57-2	1934	1789	1856	1859	3.89	cps
Lead	206-1	50585	49994	49253	49944	1.34	cps
Lead	207-1	41694	42396	41883	41991	0.87	cps
Lead	208-1	197482	196814	195292	196530	0.57	cps
Lithium	6-1	1117819	1192724	1152729	1154424	3.25	cps
Magnesium	24-2	1452113	1436914	1460027	1449684	0.81	cps
Manganese	55-2	21553	21653	21984	21730	1.04	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-28	Instrumnet Name :	P7
Client Sample ID :	M27102CR000208.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:12:05	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	900	950	856	14.36	cps
Molybdenum	95-1	1125	1033	1067	1075	4.32	cps
Molybdenum	96-1	1208	1067	1158	1145	6.28	cps
Molybdenum	97-1	792	708	650	717	9.94	cps
Molybdenum	98-1	1559	1925	1700	1728	10.70	cps
Neodymium	150-2	20	10	7	12	56.76	cps
Neodymium	150-1	27	33	33	31	12.37	cps
Nickel	60-2	10204	10377	10574	10385	1.78	cps
Phosphorus	31-2	4593	4634	4734	4654	1.57	cps
Potassium	39-2	449143	455088	452861	452364	0.66	cps
Rhodium	103-1	8294334	8742740	8471755	8502943	2.66	cps
Rhodium	103-2	5129025	5497878	5075125	5234010	4.40	cps
Scandium	45-2	306566	327978	305548	313364	4.04	cps
Scandium	45-1	5704995	5921338	5814543	5813626	1.86	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	102	63	83	23.52	cps
Selenium	82-1	-24	7	150	44	209.69	cps
Silicon	28-1	8257134	8322387	8467385	8348969	1.29	cps
Silver	109-1	383	417	383	394	4.88	cps
Silver	107-1	417	525	467	469	11.55	cps
Sodium	23-2	13670798	13748395	14047100	13822098	1.44	cps
Strontium	86-1	193131	188160	192838	191376	1.46	cps
Strontium	88-1	1680617	1660842	1669434	1670298	0.59	cps
Sulfur	34-1	699657	687460	695770	694296	0.90	cps
Terbium	159-1	11092914	11579459	11198865	11290413	2.27	cps
Terbium	159-2	7566348	8064997	7221657	7617668	5.57	cps
Thallium	203-1	208	92	142	147	39.76	cps
Thallium	205-1	308	442	275	342	25.81	cps
Tin	118-1	633	658	717	669	6.39	cps
Titanium	47-1	675	883	833	797	13.64	cps
Uranium	238-1	767	650	508	642	20.16	cps
Vanadium	51-2	163	167	203	178	12.48	cps
Yttrium	89-2	1715581	1840991	1711070	1755881	4.20	cps
Yttrium	89-1	9482331	9849930	9504499	9612253	2.14	cps
Zinc	66-2	168142	168034	168062	168079	0.03	cps
Zirconium	90-1	617	775	825	739	14.72	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-28	Instrumnet Name :	P7
Client Sample ID :	M27102CR000208.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:12:05	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	200	183	9.09	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-29 Instrumnet Name : P7
 Client Sample ID : M27102CR000209.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:15:35 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1459	1200	1167	1275	12.53	cps
Antimony	121-1	775	850	975	867	11.66	cps
Arsenic	75-2	159	172	117	149	19.45	cps
Barium	135-1	67029	66586	66786	66800	0.33	cps
Barium	137-1	115704	116436	116562	116234	0.40	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-2	5986317	6011168	5952338	5983274	0.49	cps
Bismuth	209-1	7281809	7258110	7326895	7288938	0.48	cps
Boron	10-1	1825	2284	2092	2067	11.14	cps
Boron	11-1	10704	10663	10529	10632	0.86	cps
Cadmium	111-1	2198	2185	2148	2177	1.19	cps
Cadmium	106-1	3075	3059	3017	3050	0.98	cps
Cadmium	108-1	54	50	38	47	18.37	cps
Calcium	43-1	554201	557669	558337	556736	0.40	cps
Calcium	44-1	9002229	9070177	9126557	9066321	0.69	cps
Chromium	52-2	1747	1590	1707	1681	4.84	cps
Cobalt	59-2	330	277	317	308	9.02	cps
Copper	63-2	2077915	2113627	2098977	2096839	0.86	cps
Dysprosium	156-2	20	17	13	17	20.01	cps
Dysprosium	156-1	25	58	17	33	66.14	cps
Erbium	164-1	33	92	33	53	63.82	cps
Erbium	164-2	23	33	23	27	21.65	cps
Gadolinium	160-2	70	70	73	71	2.71	cps
Gadolinium	160-1	50	108	158	106	51.37	cps
Holmium	165-1	11901191	11716099	11851165	11822818	0.81	cps
Holmium	165-2	7951372	7866085	7789930	7869129	1.03	cps
Indium	115-2	2367935	2381862	2377384	2375727	0.30	cps
Indium	115-1	9655419	9809694	9823249	9762787	0.95	cps
Iron	56-2	59465	59303	60497	59755	1.08	cps
Iron	57-2	1656	1478	1733	1622	8.08	cps
Lead	206-1	12912	12862	12940	12905	0.31	cps
Lead	207-1	10727	11233	11144	11034	2.45	cps
Lead	208-1	50483	51830	50733	51016	1.40	cps
Lithium	6-1	1297309	1284096	1301754	1294386	0.71	cps
Magnesium	24-2	1476013	1497886	1507738	1493879	1.09	cps
Manganese	55-2	20267	19894	21066	20409	2.93	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-29 Instrumnet Name : P7
 Client Sample ID : M27102CR000209.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:15:35 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	900	850	836	8.59	cps
Molybdenum	95-1	1075	983	1033	1031	4.45	cps
Molybdenum	96-1	1175	1175	1133	1161	2.07	cps
Molybdenum	97-1	792	658	625	692	12.75	cps
Molybdenum	98-1	1658	1800	2000	1820	9.44	cps
Neodymium	150-1	13	729	27	256	159.72	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	3661	3944	3581	3728	5.12	cps
Phosphorus	31-2	4768	5093	5018	4959	3.43	cps
Potassium	39-2	461054	463381	468797	464411	0.86	cps
Rhodium	103-2	5534278	5596713	5522050	5551014	0.72	cps
Rhodium	103-1	9400355	9386567	9395488	9394137	0.07	cps
Scandium	45-1	6421682	6476688	6477174	6458515	0.49	cps
Scandium	45-2	331120	330785	335423	332443	0.78	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	76	61	91	76	19.51	cps
Selenium	82-1	190	172	35	132	64.00	cps
Silicon	28-1	8427982	8435386	8351018	8404795	0.56	cps
Silver	109-1	175	158	233	189	20.85	cps
Silver	107-1	233	233	217	228	4.22	cps
Sodium	23-2	14199204	14262538	14175037	14212260	0.32	cps
Strontium	86-1	187730	184015	186699	186148	1.03	cps
Strontium	88-1	1666918	1636627	1633786	1645777	1.12	cps
Sulfur	34-1	690656	693361	691256	691757	0.21	cps
Terbium	159-2	8048579	7985975	8145774	8060109	1.00	cps
Terbium	159-1	12446794	12489659	12552906	12496453	0.43	cps
Thallium	203-1	208	167	108	161	31.18	cps
Thallium	205-1	408	325	367	367	11.36	cps
Tin	118-1	525	600	500	542	9.61	cps
Titanium	47-1	783	658	575	672	15.60	cps
Uranium	238-1	708	758	658	708	7.06	cps
Vanadium	51-2	193	183	153	177	11.78	cps
Yttrium	89-2	1842342	1854521	1857551	1851471	0.43	cps
Yttrium	89-1	10660514	10624434	10651424	10645457	0.18	cps
Zinc	66-2	246389	249614	249791	248598	0.77	cps
Zirconium	90-1	700	875	833	803	11.39	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-29	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:15:35	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	208	200	178	25.81	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-30 Instrumnet Name : P7
 Client Sample ID : M27102CR000209.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:19:05 DataFile Name : 088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	26833	27526	27653	27338	1.61	cps
Antimony	121-1	2134	2034	1875	2014	6.47	cps
Arsenic	75-2	167	165	133	155	12.09	cps
Barium	135-1	73303	72314	71124	72247	1.51	cps
Barium	137-1	130281	126345	123698	126775	2.61	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	7618055	7364313	7401105	7461157	1.84	cps
Bismuth	209-2	5945056	6028409	5940108	5971191	0.83	cps
Boron	10-1	1934	1942	2084	1986	4.24	cps
Boron	11-1	11121	11004	11154	11093	0.71	cps
Cadmium	111-1	2361	2736	2459	2519	7.72	cps
Cadmium	106-1	3117	3634	3209	3320	8.31	cps
Cadmium	108-1	83	71	71	75	9.62	cps
Calcium	43-1	580822	575289	565070	573727	1.39	cps
Calcium	44-1	9515470	9244201	9183871	9314514	1.90	cps
Chromium	52-2	1537	1610	1587	1578	2.37	cps
Cobalt	59-2	1000	1123	1013	1046	6.47	cps
Copper	63-2	2143959	2164886	2102725	2137190	1.48	cps
Dysprosium	156-2	20	30	13	21	39.75	cps
Dysprosium	156-1	42	83	67	64	32.83	cps
Erbium	164-1	58	58	117	78	43.30	cps
Erbium	164-2	50	97	37	61	51.55	cps
Gadolinium	160-2	100	77	80	86	14.75	cps
Gadolinium	160-1	92	142	117	117	21.43	cps
Holmium	165-1	12123099	12203818	12009502	12112140	0.81	cps
Holmium	165-2	7919892	7785030	7863440	7856121	0.86	cps
Indium	115-2	2355942	2377532	2356004	2363160	0.53	cps
Indium	115-1	10168935	10092087	9983784	10081602	0.92	cps
Iron	56-2	185620	186313	187700	186544	0.57	cps
Iron	57-2	4834	4795	4945	4858	1.60	cps
Lead	206-1	200305	197638	196559	198167	0.97	cps
Lead	207-1	169283	165704	165550	166846	1.27	cps
Lead	208-1	781692	774147	766788	774209	0.96	cps
Lithium	6-1	1331806	1320351	1307882	1320013	0.91	cps
Magnesium	24-2	1487969	1507036	1470707	1488571	1.22	cps
Manganese	55-2	37682	37812	37678	37724	0.20	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-30	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:19:05	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1375	1167	1325	10.58	cps
Molybdenum	95-1	900	1075	1083	1020	10.16	cps
Molybdenum	96-1	1150	1183	1100	1145	3.67	cps
Molybdenum	97-1	600	625	708	644	8.80	cps
Molybdenum	98-1	1542	1533	1525	1533	0.54	cps
Neodymium	150-1	47	33	27	36	28.64	cps
Neodymium	150-2	17	23	17	19	20.36	cps
Nickel	60-2	68884	70733	67752	69123	2.18	cps
Phosphorus	31-2	4809	4593	4359	4587	4.91	cps
Potassium	39-2	463313	466947	462141	464134	0.54	cps
Rhodium	103-2	5519299	5507917	5464996	5497404	0.52	cps
Rhodium	103-1	9863028	9663069	9570249	9698782	1.54	cps
Scandium	45-1	6778274	6594701	6507077	6626684	2.09	cps
Scandium	45-2	332101	335998	331080	333060	0.78	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	69	80	81	17.16	cps
Selenium	82-1	105	60	122	96	33.57	cps
Silicon	28-1	8913948	8741258	8683155	8779454	1.37	cps
Silver	109-1	642	517	1328	829	52.72	cps
Silver	107-1	608	700	717	675	8.65	cps
Sodium	23-2	14100456	14317350	13932133	14116646	1.37	cps
Strontium	86-1	197287	196231	192449	195322	1.30	cps
Strontium	88-1	1727184	1710570	1684866	1707540	1.25	cps
Sulfur	34-1	704626	701897	698522	701681	0.44	cps
Terbium	159-1	12795369	12758616	12756616	12770200	0.17	cps
Terbium	159-2	8104653	8044529	8030596	8059926	0.49	cps
Thallium	203-1	100	200	225	175	37.80	cps
Thallium	205-1	392	425	450	422	6.93	cps
Tin	118-1	6435	6869	6277	6527	4.70	cps
Titanium	47-1	1025	808	792	875	14.88	cps
Uranium	238-1	1192	967	1033	1064	10.86	cps
Vanadium	51-2	190	167	197	184	8.54	cps
Yttrium	89-2	1825464	1869713	1820324	1838501	1.48	cps
Yttrium	89-1	11001474	10972360	10885764	10953199	0.55	cps
Zinc	66-2	770206	778468	768272	772315	0.70	cps
Zirconium	90-1	2702	2367	2350	2473	8.01	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-30	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:19:05	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	408	433	450	11.57	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-31 Instrumnet Name : P7
 Client Sample ID : M27102CR000209.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:22:35 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2959	3806	2384	3050	23.46	cps
Antimony	121-1	3134	3292	3234	3220	2.49	cps
Arsenic	75-2	135	135	124	131	4.88	cps
Barium	135-1	77315	77072	74425	76271	2.10	cps
Barium	137-1	133218	132377	132284	132626	0.39	cps
Beryllium	9-1	33	6	22	20	68.62	cps
Bismuth	209-2	5827783	5899765	5968766	5898771	1.20	cps
Bismuth	209-1	7194892	7204469	7283187	7227516	0.67	cps
Boron	10-1	2150	2342	2084	2192	6.12	cps
Boron	11-1	10337	10929	10462	10576	2.95	cps
Cadmium	106-1	3009	3009	3017	3012	0.16	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Cadmium	111-1	2144	2167	2122	2144	1.03	cps
Calcium	43-1	552214	539658	546052	545975	1.15	cps
Calcium	44-1	8915653	8712265	8798746	8808888	1.16	cps
Chromium	52-2	1763	1807	1617	1729	5.76	cps
Cobalt	59-2	440	333	297	357	20.88	cps
Copper	63-2	1551615	1558028	1556664	1555436	0.22	cps
Dysprosium	156-1	42	67	67	58	24.74	cps
Dysprosium	156-2	43	57	63	54	18.71	cps
Erbium	164-2	57	53	87	66	28.01	cps
Erbium	164-1	117	125	58	100	36.32	cps
Gadolinium	160-1	158	142	217	172	22.87	cps
Gadolinium	160-2	123	117	117	119	3.24	cps
Holmium	165-2	7684481	7682686	7827023	7731397	1.07	cps
Holmium	165-1	11922416	11855766	11619696	11799293	1.35	cps
Indium	115-2	2341819	2346619	2337396	2341945	0.20	cps
Indium	115-1	9822126	9779373	9769392	9790297	0.29	cps
Iron	56-2	185701	194895	195999	192198	2.94	cps
Iron	57-2	4857	5190	4601	4882	6.05	cps
Lead	206-1	9092	9381	9504	9326	2.27	cps
Lead	207-1	7925	8069	7602	7866	3.04	cps
Lead	208-1	36515	37227	36298	36680	1.32	cps
Lithium	6-1	1277772	1275231	1291265	1281423	0.67	cps
Magnesium	24-2	1437524	1449521	1442678	1443241	0.42	cps
Manganese	55-2	95628	96830	99507	97322	2.04	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-31	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:22:35	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	825	892	889	7.04	cps
Molybdenum	95-1	1017	1108	1133	1086	5.66	cps
Molybdenum	96-1	983	1042	1150	1058	7.99	cps
Molybdenum	97-1	758	600	625	661	12.88	cps
Molybdenum	98-1	1467	1592	1600	1553	4.81	cps
Neodymium	150-2	23	23	33	27	21.65	cps
Neodymium	150-1	47	60	53	53	12.50	cps
Nickel	60-2	2290	2327	2400	2339	2.39	cps
Phosphorus	31-2	5034	4993	4768	4932	2.91	cps
Potassium	39-2	446733	454868	451125	450909	0.90	cps
Rhodium	103-2	5450763	5509233	5508831	5489609	0.61	cps
Rhodium	103-1	9436194	9463619	9379927	9426580	0.45	cps
Scandium	45-1	6522896	6458710	6503299	6494968	0.51	cps
Scandium	45-2	325741	326515	327533	326596	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	89	87	78	21.17	cps
Selenium	82-1	67	112	208	129	55.69	cps
Silicon	28-1	8455050	8395995	8441294	8430780	0.37	cps
Silver	107-1	92	125	100	106	16.44	cps
Silver	109-1	92	150	108	117	25.76	cps
Sodium	23-2	13557035	13771820	13815585	13714813	1.01	cps
Strontium	86-1	191496	187391	188726	189204	1.11	cps
Strontium	88-1	1639298	1657287	1652913	1649833	0.57	cps
Sulfur	34-1	696813	693762	693744	694773	0.25	cps
Terbium	159-2	7961242	7978138	7925918	7955099	0.33	cps
Terbium	159-1	12530446	12337179	12307146	12391590	0.98	cps
Thallium	203-1	142	125	158	142	11.76	cps
Thallium	205-1	358	317	325	333	6.61	cps
Tin	118-1	18897	18455	19139	18830	1.84	cps
Titanium	47-1	1576	1167	1200	1314	17.27	cps
Uranium	238-1	933	1042	892	956	8.10	cps
Vanadium	51-2	210	237	250	232	8.77	cps
Yttrium	89-1	10596115	10577723	10632215	10602018	0.26	cps
Yttrium	89-2	1816258	1829526	1839490	1828425	0.64	cps
Zinc	66-2	62108	62373	63042	62508	0.77	cps
Zirconium	90-1	1000	933	900	945	5.39	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-31	Instrumnet Name :	P7
Client Sample ID :	M27102CR000209.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:22:35	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	167	197	19.97	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-32 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:26:05 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	1533	1267	1503	14.80	cps
Antimony	121-1	717	775	850	781	8.56	cps
Arsenic	75-2	128	146	156	143	9.88	cps
Barium	135-1	73067	72808	72297	72724	0.54	cps
Barium	137-1	126137	126144	125077	125786	0.49	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	7362106	7350846	7118222	7277058	1.89	cps
Bismuth	209-2	5862481	5963621	5985088	5937063	1.10	cps
Boron	10-1	1925	2125	2209	2086	6.98	cps
Boron	11-1	10612	11021	10979	10871	2.07	cps
Cadmium	106-1	3176	3251	3059	3162	3.06	cps
Cadmium	108-1	46	50	42	46	9.09	cps
Cadmium	111-1	2253	2315	2183	2250	2.95	cps
Calcium	43-1	563977	554336	550309	556208	1.26	cps
Calcium	44-1	8962994	9173855	8913340	9016730	1.53	cps
Chromium	52-2	1610	1723	1563	1632	5.04	cps
Cobalt	59-2	277	360	320	319	13.07	cps
Copper	63-2	1861133	1885255	1878233	1874874	0.66	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-1	42	50	58	50	16.67	cps
Erbium	164-2	33	63	30	42	43.49	cps
Gadolinium	160-2	83	93	63	80	19.10	cps
Gadolinium	160-1	125	92	67	94	30.99	cps
Holmium	165-1	11983176	11875853	11736604	11865211	1.04	cps
Holmium	165-2	7751812	7783075	7791517	7775468	0.27	cps
Indium	115-2	2314866	2351632	2349648	2338716	0.88	cps
Indium	115-1	9942985	9913755	9880575	9912438	0.32	cps
Iron	56-2	60295	55768	56292	57451	4.31	cps
Iron	57-2	1278	1428	1411	1372	5.99	cps
Lead	206-1	13752	13468	13307	13509	1.67	cps
Lead	207-1	11478	11272	11372	11374	0.91	cps
Lead	208-1	53076	53004	51885	52655	1.27	cps
Lithium	6-1	1297620	1287989	1275953	1287188	0.84	cps
Magnesium	24-2	1449665	1437503	1471262	1452810	1.18	cps
Manganese	55-2	16293	15942	16830	16355	2.73	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-32 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:26:05 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	1759	1592	1917	1756	9.26	cps
Molybdenum	94-1	983	1042	967	997	3.95	cps
Molybdenum	95-1	1050	1075	1025	1050	2.38	cps
Molybdenum	96-1	1117	1317	1208	1214	8.25	cps
Molybdenum	97-1	625	683	592	633	7.33	cps
Neodymium	150-1	40	33	47	40	16.68	cps
Neodymium	150-2	30	7	7	14	93.24	cps
Nickel	60-2	9600	9903	9697	9733	1.59	cps
Phosphorus	31-2	5034	4884	4901	4940	1.67	cps
Potassium	39-2	450400	447911	458161	452157	1.18	cps
Rhodium	103-1	9458277	9472411	9386978	9439222	0.49	cps
Rhodium	103-2	5482411	5481858	5477503	5480591	0.05	cps
Scandium	45-2	324866	326900	328360	326709	0.54	cps
Scandium	45-1	6482232	6557733	6358160	6466042	1.56	cps
Selenium	82-1	67	82	70	73	10.46	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	72	65	68	5.67	cps
Silicon	28-1	8629526	8411469	8446336	8495777	1.38	cps
Silver	107-1	275	267	233	258	8.53	cps
Silver	109-1	133	283	183	200	38.19	cps
Sodium	23-2	13781254	13772436	14096393	13883361	1.33	cps
Strontium	86-1	195076	193022	190270	192789	1.25	cps
Strontium	88-1	1677442	1668019	1660175	1668545	0.52	cps
Sulfur	34-1	695827	694088	695924	695280	0.15	cps
Terbium	159-1	12686051	12709868	12388132	12594684	1.42	cps
Terbium	159-2	7986072	7930230	7848551	7921618	0.87	cps
Thallium	203-1	100	108	175	128	32.17	cps
Thallium	205-1	308	325	308	314	3.07	cps
Tin	118-1	567	625	650	614	6.97	cps
Titanium	47-1	750	800	608	719	13.82	cps
Uranium	238-1	692	758	575	675	13.75	cps
Vanadium	51-2	163	160	160	161	1.20	cps
Yttrium	89-2	1840894	1831976	1842373	1838414	0.31	cps
Yttrium	89-1	10799862	10693705	10630877	10708148	0.80	cps
Zinc	66-2	230680	230182	231776	230880	0.35	cps
Zirconium	90-1	875	842	817	845	3.47	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-32	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:26:05	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	142	147	22.88	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-33 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:29:35 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12439	13006	12814	12753	2.26	cps
Antimony	121-1	1142	1017	1133	1097	6.37	cps
Arsenic	75-2	135	96	109	114	17.43	cps
Barium	135-1	76386	74407	75171	75321	1.32	cps
Barium	137-1	130601	130417	129721	130246	0.36	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-2	5804999	5928965	5963437	5899134	1.41	cps
Bismuth	209-1	7131025	7094288	7273092	7166135	1.32	cps
Boron	10-1	2084	2100	2109	2097	0.61	cps
Boron	11-1	10512	10471	10337	10440	0.88	cps
Cadmium	108-1	50	71	50	57	21.13	cps
Cadmium	111-1	2490	2671	2807	2656	5.98	cps
Cadmium	106-1	2917	3267	3417	3201	8.02	cps
Calcium	43-1	544699	550128	549800	548209	0.56	cps
Calcium	44-1	8931154	8867533	8925370	8908019	0.39	cps
Chromium	52-2	1760	1903	1773	1812	4.37	cps
Cobalt	59-2	450	430	433	438	2.45	cps
Copper	63-2	1762506	1761954	1777569	1767343	0.50	cps
Dysprosium	156-2	37	37	37	37	0.00	cps
Dysprosium	156-1	75	83	83	81	5.98	cps
Erbium	164-2	43	43	43	43	0.00	cps
Erbium	164-1	33	75	42	50	44.10	cps
Gadolinium	160-1	108	92	150	117	25.76	cps
Gadolinium	160-2	60	87	80	76	18.37	cps
Holmium	165-2	7640773	7750846	7793005	7728208	1.02	cps
Holmium	165-1	11600562	11644371	11716029	11653654	0.50	cps
Indium	115-2	2334800	2353287	2365517	2351202	0.66	cps
Indium	115-1	9762078	9656019	9785124	9734407	0.71	cps
Iron	56-2	140487	136887	141457	139610	1.72	cps
Iron	57-2	3467	3362	3478	3436	1.87	cps
Lead	206-1	105405	103836	105711	104984	0.96	cps
Lead	207-1	90596	86464	88282	88447	2.34	cps
Lead	208-1	414833	405253	409923	410003	1.17	cps
Lithium	6-1	1268447	1264043	1261026	1264505	0.30	cps
Magnesium	24-2	1438315	1441611	1451039	1443655	0.46	cps
Manganese	55-2	27837	29431	28034	28434	3.06	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-33	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:29:35	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	917	1000	922	8.15	cps
Molybdenum	95-1	1092	967	1075	1045	6.50	cps
Molybdenum	96-1	1292	1267	1183	1247	4.55	cps
Molybdenum	97-1	792	725	758	758	4.40	cps
Molybdenum	98-1	1608	1884	1634	1709	8.90	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	13	17	17	16	12.40	cps
Nickel	60-2	21893	22534	23119	22515	2.72	cps
Phosphorus	31-2	5176	5051	4734	4987	4.57	cps
Potassium	39-2	452705	456386	451842	453644	0.53	cps
Rhodium	103-2	5467814	5486639	5513540	5489331	0.42	cps
Rhodium	103-1	9407752	9283441	9314543	9335245	0.69	cps
Scandium	45-1	6385724	6399141	6451526	6412131	0.54	cps
Scandium	45-2	327573	328288	328553	328138	0.15	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	74	72	85	77	9.09	cps
Selenium	82-1	140	72	139	117	33.41	cps
Silicon	28-1	8420974	8272967	8320650	8338197	0.91	cps
Silver	109-1	775	808	667	750	9.88	cps
Silver	107-1	767	750	850	789	6.79	cps
Sodium	23-2	13685990	13760438	13795222	13747217	0.41	cps
Strontium	86-1	188100	187637	187307	187682	0.21	cps
Strontium	88-1	1650749	1637932	1643522	1644068	0.39	cps
Sulfur	34-1	692467	688542	691527	690845	0.30	cps
Terbium	159-1	12462086	12165304	12472438	12366609	1.41	cps
Terbium	159-2	7832652	7928524	8002264	7921147	1.07	cps
Thallium	203-1	217	233	208	219	5.80	cps
Thallium	205-1	317	317	358	331	7.28	cps
Tin	118-1	8236	7794	7552	7861	4.41	cps
Titanium	47-1	767	825	875	822	6.59	cps
Uranium	238-1	975	900	917	931	4.23	cps
Vanadium	51-2	173	163	137	158	12.01	cps
Yttrium	89-2	1819645	1842218	1851452	1837772	0.89	cps
Yttrium	89-1	10616289	10431258	10630192	10559247	1.05	cps
Zinc	66-2	251285	252494	253246	252342	0.39	cps
Zirconium	90-1	1208	950	1175	1111	12.65	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-33	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:29:35	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	250	217	222	11.46	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-34 Instrumnet Name : P7
 Client Sample ID : M27102CR000214.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:33:06 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2550	2775	2834	2720	5.50	cps
Antimony	121-1	2184	2559	2367	2370	7.91	cps
Arsenic	75-2	130	137	157	141	10.18	cps
Barium	135-1	69215	69717	68930	69287	0.57	cps
Barium	137-1	118419	117930	119948	118766	0.89	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7193633	7124859	7246480	7188324	0.85	cps
Bismuth	209-2	5862339	5973843	5950636	5928939	0.99	cps
Boron	10-1	2109	1892	1950	1984	5.65	cps
Boron	11-1	10020	10596	10979	10532	4.58	cps
Cadmium	106-1	2792	3167	2842	2934	6.94	cps
Cadmium	108-1	33	25	21	26	24.12	cps
Cadmium	111-1	2006	2270	2062	2113	6.59	cps
Calcium	43-1	540063	540448	536898	539137	0.36	cps
Calcium	44-1	8786870	8784077	8839703	8803550	0.36	cps
Chromium	52-2	1877	1810	1907	1865	2.65	cps
Cobalt	59-2	323	290	340	318	8.01	cps
Copper	63-2	1936855	1928009	1958148	1941004	0.80	cps
Dysprosium	156-2	30	17	30	26	30.11	cps
Dysprosium	156-1	50	100	42	64	49.38	cps
Erbium	164-1	17	83	58	53	63.81	cps
Erbium	164-2	53	37	53	48	20.13	cps
Gadolinium	160-2	80	87	63	77	15.68	cps
Gadolinium	160-1	125	117	158	133	16.54	cps
Holmium	165-2	7756778	7714938	7759426	7743714	0.32	cps
Holmium	165-1	11682721	11647020	11375505	11568416	1.45	cps
Indium	115-1	9746657	9613991	9822714	9727787	1.09	cps
Indium	115-2	2341817	2365957	2365860	2357878	0.59	cps
Iron	56-2	95734	93793	92290	93939	1.84	cps
Iron	57-2	2395	2372	2356	2374	0.82	cps
Lead	206-1	13096	13513	13563	13390	1.92	cps
Lead	207-1	11594	11116	11244	11318	2.19	cps
Lead	208-1	52804	51941	51840	52195	1.01	cps
Lithium	6-1	1261978	1257350	1251824	1257051	0.40	cps
Magnesium	24-2	1437375	1432724	1435039	1435046	0.16	cps
Manganese	55-2	24511	23783	23476	23923	2.22	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-34	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:33:06	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	858	975	911	6.49	cps
Molybdenum	95-1	1083	1150	917	1050	11.45	cps
Molybdenum	96-1	1200	1158	1058	1139	6.39	cps
Molybdenum	97-1	608	633	642	628	2.76	cps
Molybdenum	98-1	1742	1625	1650	1672	3.67	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	20	13	13	16	24.76	cps
Nickel	60-2	7215	6815	6992	7007	2.86	cps
Phosphorus	31-2	4893	4684	4726	4768	2.31	cps
Potassium	39-2	449302	455632	454722	453219	0.76	cps
Rhodium	103-2	5437867	5506465	5543502	5495945	0.98	cps
Rhodium	103-1	9464496	9256123	9328861	9349827	1.13	cps
Scandium	45-1	6425274	6444772	6468914	6446320	0.34	cps
Scandium	45-2	329063	330959	329807	329943	0.29	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	72	61	77	23.50	cps
Selenium	82-1	104	82	57	81	29.39	cps
Silicon	28-1	8325341	8161840	8229380	8238854	1.00	cps
Silver	109-1	92	142	100	111	24.11	cps
Silver	107-1	142	167	125	144	14.52	cps
Sodium	23-2	13472269	13562645	13629001	13554638	0.58	cps
Strontium	86-1	187221	183931	186767	185973	0.96	cps
Strontium	88-1	1608358	1610530	1606934	1608608	0.11	cps
Sulfur	34-1	682254	680086	682978	681773	0.22	cps
Terbium	159-1	12291820	12195910	12222909	12236880	0.40	cps
Terbium	159-2	7977921	7927107	7830722	7911916	0.94	cps
Thallium	203-1	125	92	83	100	22.05	cps
Thallium	205-1	325	242	367	311	20.46	cps
Tin	118-1	717	658	958	778	20.45	cps
Titanium	47-1	875	800	983	886	10.40	cps
Uranium	238-1	817	783	767	789	3.23	cps
Vanadium	51-2	187	193	160	180	9.80	cps
Yttrium	89-2	1834917	1846351	1861556	1847608	0.72	cps
Yttrium	89-1	10421644	10568663	10541884	10510730	0.74	cps
Zinc	66-2	86686	87138	86270	86698	0.50	cps
Zirconium	90-1	958	850	867	892	6.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-34	Instrumnet Name :	P7
Client Sample ID :	M27102CR000214.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:33:06	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	158	153	11.36	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-35 Instrumnet Name : P7
 Client Sample ID : M27102CR000218.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:36:35 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1033	1283	1128	12.04	cps
Antimony	121-1	1217	1175	1125	1172	3.92	cps
Arsenic	75-2	137	106	139	127	14.73	cps
Barium	135-1	66978	66645	66577	66733	0.32	cps
Barium	137-1	119580	115292	114285	116386	2.42	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-2	5916523	5843679	5952001	5904068	0.94	cps
Bismuth	209-1	7129658	7154398	7146273	7143443	0.18	cps
Boron	10-1	1975	2009	1992	1992	0.84	cps
Boron	11-1	10154	10971	10779	10635	4.02	cps
Cadmium	106-1	3192	2900	2842	2978	6.30	cps
Cadmium	108-1	25	29	17	24	26.95	cps
Cadmium	111-1	2280	2056	2049	2128	6.17	cps
Calcium	44-1	8913049	8961589	9003060	8959233	0.50	cps
Calcium	43-1	547465	554858	552826	551716	0.69	cps
Chromium	52-2	2000	1693	1750	1815	8.99	cps
Cobalt	59-2	270	300	300	290	5.97	cps
Copper	63-2	1914759	1924116	1897407	1912094	0.71	cps
Dysprosium	156-2	10	27	30	22	48.22	cps
Dysprosium	156-1	67	42	33	47	36.74	cps
Erbium	164-1	33	58	58	50	28.86	cps
Erbium	164-2	43	27	53	41	32.76	cps
Gadolinium	160-2	60	70	147	92	51.41	cps
Gadolinium	160-1	158	133	150	147	8.65	cps
Holmium	165-1	11431955	11685463	11519877	11545765	1.11	cps
Holmium	165-2	7772140	7698643	7777374	7749386	0.57	cps
Indium	115-2	2359946	2348834	2347207	2351995	0.29	cps
Indium	115-1	9669353	9707359	9666279	9680997	0.24	cps
Iron	56-2	73875	76971	73176	74674	2.70	cps
Iron	57-2	1850	1884	2056	1930	5.72	cps
Lead	206-1	6974	7008	7047	7009	0.52	cps
Lead	207-1	6085	5851	6263	6066	3.40	cps
Lead	208-1	27679	27139	28062	27627	1.68	cps
Lithium	6-1	1259633	1252472	1245880	1252662	0.55	cps
Magnesium	24-2	1454553	1444306	1447735	1448865	0.36	cps
Manganese	55-2	18145	19066	19934	19048	4.70	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-35	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:36:35	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	900	800	839	6.39	cps
Molybdenum	95-1	1125	1025	1100	1083	4.80	cps
Molybdenum	96-1	1242	1250	1233	1242	0.67	cps
Molybdenum	97-1	725	817	700	747	8.22	cps
Molybdenum	98-1	1767	1542	1742	1684	7.33	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Nickel	60-2	2117	2317	2190	2208	4.58	cps
Phosphorus	31-2	5009	4701	4776	4829	3.33	cps
Potassium	39-2	458653	458499	453883	457012	0.59	cps
Rhodium	103-2	5461762	5442762	5484701	5463075	0.38	cps
Rhodium	103-1	9523985	9362310	9213298	9366531	1.66	cps
Scandium	45-1	6331455	6530101	6377446	6413001	1.62	cps
Scandium	45-2	329397	333864	327628	330297	0.97	cps
Selenium	82-1	143	47	134	108	49.14	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	81	81	70	78	8.25	cps
Silicon	28-1	8300374	8335531	8309947	8315284	0.22	cps
Silver	107-1	167	192	200	186	9.32	cps
Silver	109-1	117	117	142	125	11.55	cps
Sodium	23-2	13789182	13640769	13651913	13693954	0.60	cps
Strontium	86-1	185897	184489	186184	185523	0.49	cps
Strontium	88-1	1631646	1625875	1632665	1630062	0.22	cps
Sulfur	34-1	688551	694573	687776	690300	0.54	cps
Terbium	159-2	7889661	7756476	8048714	7898283	1.85	cps
Terbium	159-1	12323196	12159146	12318186	12266843	0.76	cps
Thallium	203-1	108	83	158	117	32.73	cps
Thallium	205-1	317	292	308	306	4.17	cps
Tin	118-1	2900	3034	3242	3059	5.63	cps
Titanium	47-1	658	758	800	739	9.85	cps
Uranium	238-1	675	533	633	614	11.86	cps
Vanadium	51-2	110	177	123	137	25.81	cps
Yttrium	89-1	10608941	10625541	10524911	10586464	0.51	cps
Yttrium	89-2	1836045	1840364	1854208	1843539	0.51	cps
Zinc	66-2	130981	132945	131146	131691	0.83	cps
Zirconium	90-1	942	883	800	875	8.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-35	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:36:35	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	142	142	17.65	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:40:05	DataFile Name :	094CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	75	42	72	40.52	cps
Antimony	121-1	117	67	142	108	35.25	cps
Arsenic	75-2	13	19	7	13	42.85	cps
Barium	135-1	42	50	25	39	32.73	cps
Barium	137-1	67	75	75	72	6.66	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-2	5721658	5733488	5760503	5738550	0.35	cps
Bismuth	209-1	6909308	7023082	7041556	6991315	1.02	cps
Boron	10-1	242	225	192	219	11.60	cps
Boron	11-1	1200	1125	1075	1133	5.55	cps
Cadmium	106-1	2667	2884	3025	2859	6.31	cps
Cadmium	108-1	13	29	4	15	83.31	cps
Cadmium	111-1	1858	2002	2115	1992	6.46	cps
Calcium	43-1	242	200	167	203	18.53	cps
Calcium	44-1	29238	30307	28963	29503	2.41	cps
Chromium	52-2	2057	2097	2144	2099	2.07	cps
Cobalt	59-2	170	137	137	148	13.02	cps
Copper	63-2	1447	1333	1273	1351	6.52	cps
Dysprosium	156-2	17	0	3	7	132.33	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	17	75	58	50	60.09	cps
Erbium	164-2	13	27	10	17	52.93	cps
Gadolinium	160-2	40	37	40	39	4.94	cps
Gadolinium	160-1	75	67	108	83	26.46	cps
Holmium	165-1	11090466	11203564	11283644	11192558	0.87	cps
Holmium	165-2	7484860	7370476	7560876	7472070	1.28	cps
Indium	115-2	2280106	2242667	2258000	2260258	0.83	cps
Indium	115-1	9432558	9467695	9484099	9461451	0.28	cps
Iron	56-2	6129	5546	5851	5842	5.00	cps
Iron	57-2	111	89	67	89	25.00	cps
Lead	208-1	15470315	15527434	15774534	15590761	1.04	cps
Lead	206-1	3792582	3853767	3855271	3833873	0.93	cps
Lead	207-1	3452269	3459426	3519192	3476962	1.06	cps
Lithium	6-1	1201576	1215679	1211531	1209595	0.60	cps
Magnesium	24-2	217	250	150	206	24.77	cps
Manganese	55-2	150	97	127	124	21.48	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:40:05	DataFile Name :	094CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	242	333	300	16.90	cps
Molybdenum	95-1	92	108	150	117	25.76	cps
Molybdenum	96-1	133	142	167	147	11.78	cps
Molybdenum	97-1	75	42	117	78	48.31	cps
Molybdenum	98-1	242	308	217	256	18.54	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	90	53	37	60	45.47	cps
Phosphorus	31-2	225	258	275	253	10.07	cps
Potassium	39-2	39094	37833	38843	38590	1.73	cps
Rhodium	103-2	5376696	5359061	5365279	5367012	0.17	cps
Rhodium	103-1	9083223	9074820	9248250	9135431	1.07	cps
Scandium	45-1	6157444	6247609	6215588	6206880	0.74	cps
Scandium	45-2	317886	313071	314241	315066	0.80	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	74	56	69	17.22	cps
Selenium	82-1	184	100	158	147	29.14	cps
Silicon	28-1	638250	639357	634492	637366	0.40	cps
Silver	109-1	25	17	100	47	97.19	cps
Silver	107-1	133	50	117	100	44.10	cps
Sodium	23-2	24054	24671	24396	24373	1.27	cps
Strontium	88-1	325	258	342	308	14.30	cps
Strontium	86-1	1033	967	908	970	6.45	cps
Sulfur	34-1	482720	481812	485765	483432	0.43	cps
Terbium	159-1	11762076	11742510	11891821	11798802	0.69	cps
Terbium	159-2	7678838	7586311	7550870	7605339	0.87	cps
Thallium	203-1	108	117	192	139	33.05	cps
Thallium	205-1	500	325	442	422	21.10	cps
Tin	118-1	858	883	808	850	4.49	cps
Titanium	47-1	167	183	200	183	9.09	cps
Uranium	238-1	33	50	67	50	33.34	cps
Vanadium	51-2	13	13	30	19	50.96	cps
Yttrium	89-2	1782727	1764677	1777913	1775106	0.53	cps
Yttrium	89-1	10099047	10238334	10311330	10216237	1.06	cps
Zinc	66-2	283	250	227	253	11.24	cps
Zirconium	90-1	592	467	500	519	12.46	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:40:05	DataFile Name :	094CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	75	106	31.91	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB66 Instrumnet Name : P7
 Client Sample ID : CCB66 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:43:36 DataFile Name : 095CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	67	50	44.10	cps
Antimony	121-1	83	117	92	97	17.84	cps
Arsenic	75-2	13	13	7	11	28.84	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	17	17	42	25	57.73	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6958149	6957827	7019603	6978526	0.51	cps
Bismuth	209-2	5726932	5699813	5794948	5740564	0.85	cps
Boron	10-1	167	150	158	158	5.26	cps
Boron	11-1	817	817	717	783	7.37	cps
Cadmium	106-1	2900	2800	2692	2798	3.73	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	2022	1960	1889	1957	3.40	cps
Calcium	43-1	125	133	108	122	10.41	cps
Calcium	44-1	27886	28145	27535	27855	1.10	cps
Chromium	52-2	2127	1997	2184	2102	4.55	cps
Cobalt	59-2	113	133	90	112	19.33	cps
Copper	63-2	1073	1203	1050	1109	7.45	cps
Dysprosium	156-2	17	3	3	8	99.04	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	40	20	7	22	75.49	cps
Gadolinium	160-2	50	43	30	41	24.77	cps
Gadolinium	160-1	42	83	100	75	40.06	cps
Holmium	165-1	11068126	10995899	11262709	11108911	1.24	cps
Holmium	165-2	7416742	7452929	7498837	7456169	0.55	cps
Indium	115-2	2252111	2255022	2248751	2251961	0.14	cps
Indium	115-1	9471127	9325395	9393352	9396625	0.78	cps
Iron	56-2	5234	5101	5173	5170	1.29	cps
Iron	57-2	139	117	83	113	24.75	cps
Lead	206-1	917	1017	1067	1000	7.64	cps
Lead	207-1	889	906	889	895	1.08	cps
Lead	208-1	4112	4023	4128	4087	1.39	cps
Lithium	6-1	1203950	1200233	1193455	1199213	0.44	cps
Magnesium	24-2	133	217	133	161	29.86	cps
Manganese	55-2	67	67	63	66	2.94	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:43:36	DataFile Name :	095CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	358	281	24.19	cps
Molybdenum	95-1	42	67	75	61	28.38	cps
Molybdenum	96-1	108	158	142	136	18.70	cps
Molybdenum	97-1	58	50	33	47	26.95	cps
Molybdenum	98-1	67	58	108	78	34.44	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	103	70	88	19.12	cps
Phosphorus	31-2	242	275	258	258	6.45	cps
Potassium	39-2	37281	38768	38793	38281	2.26	cps
Rhodium	103-1	9048130	9151884	9101683	9100565	0.57	cps
Rhodium	103-2	5340209	5309773	5369211	5339731	0.56	cps
Scandium	45-1	6165700	6195099	6053619	6138139	1.22	cps
Scandium	45-2	315316	315093	312405	314271	0.52	cps
Selenium	82-1	152	83	66	100	45.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	83	87	83	5.63	cps
Silicon	28-1	626002	623794	618481	622759	0.62	cps
Silver	109-1	33	133	75	81	62.36	cps
Silver	107-1	67	75	58	67	12.49	cps
Sodium	23-2	22259	22359	23227	22615	2.35	cps
Strontium	86-1	1008	1033	933	992	5.25	cps
Strontium	88-1	92	142	150	128	24.69	cps
Sulfur	34-1	476703	477024	471519	475082	0.65	cps
Terbium	159-1	11769957	11825805	12200724	11932162	1.96	cps
Terbium	159-2	7601799	7697668	7577809	7625759	0.83	cps
Thallium	203-1	100	150	100	117	24.75	cps
Thallium	205-1	333	258	325	306	13.45	cps
Tin	118-1	700	658	800	719	10.12	cps
Titanium	47-1	208	142	158	169	20.48	cps
Uranium	238-1	50	42	50	47	10.18	cps
Vanadium	51-2	13	0	0	4	173.21	cps
Yttrium	89-1	10273236	10184304	10114278	10190606	0.78	cps
Yttrium	89-2	1752378	1762925	1771085	1762129	0.53	cps
Zinc	66-2	157	127	140	141	10.65	cps
Zirconium	90-1	508	475	550	511	7.35	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:43:36	DataFile Name :	095CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	75	94	18.37	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1107-36 Instrumnet Name : P7
 Client Sample ID : M27102CR000218.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:47:07 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1258	1592	1395	12.54	cps
Antimony	121-1	1475	1317	1467	1420	6.28	cps
Arsenic	75-2	126	137	139	134	5.23	cps
Barium	135-1	67105	65949	67222	66759	1.05	cps
Barium	137-1	118160	116159	112975	115765	2.26	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-2	5922815	5949421	5894998	5922411	0.46	cps
Bismuth	209-1	7352403	7315227	7233912	7300514	0.83	cps
Boron	10-1	2025	1925	1900	1950	3.39	cps
Boron	11-1	10454	10179	10004	10212	2.22	cps
Cadmium	108-1	21	29	63	38	58.80	cps
Cadmium	111-1	2382	2149	2316	2282	5.25	cps
Cadmium	106-1	3251	2909	3192	3117	5.87	cps
Calcium	43-1	569052	561343	554309	561568	1.31	cps
Calcium	44-1	9165809	9058806	8957082	9060566	1.15	cps
Chromium	52-2	1680	1880	1667	1742	6.86	cps
Cobalt	59-2	313	333	267	304	11.24	cps
Copper	63-2	1981138	1971652	1957472	1970087	0.60	cps
Dysprosium	156-2	10	7	27	14	74.18	cps
Dysprosium	156-1	25	42	50	39	32.73	cps
Erbium	164-1	42	92	50	61	43.83	cps
Erbium	164-2	43	37	30	37	18.18	cps
Gadolinium	160-2	67	60	40	56	24.98	cps
Gadolinium	160-1	167	100	75	114	41.61	cps
Holmium	165-2	7828925	7742629	7841103	7804219	0.69	cps
Holmium	165-1	12122902	11856091	11763661	11914218	1.57	cps
Indium	115-1	9900509	9872940	9850233	9874561	0.25	cps
Indium	115-2	2370669	2351339	2352757	2358255	0.46	cps
Iron	56-2	123113	123176	120279	122189	1.35	cps
Iron	57-2	3034	3250	3489	3258	7.00	cps
Lead	206-1	107689	109217	109252	108719	0.82	cps
Lead	207-1	91782	91095	90406	91094	0.76	cps
Lead	208-1	426231	425315	422006	424518	0.52	cps
Lithium	6-1	1287780	1285339	1262350	1278490	1.10	cps
Magnesium	24-2	1463118	1470535	1465352	1466335	0.26	cps
Manganese	55-2	12849	13013	13480	13114	2.50	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-36	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:47:07	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	967	825	928	9.69	cps
Molybdenum	95-1	1142	1075	1183	1133	4.82	cps
Molybdenum	96-1	1158	1050	1133	1114	5.09	cps
Molybdenum	97-1	750	717	758	742	2.97	cps
Molybdenum	98-1	1592	1634	1633	1620	1.49	cps
Neodymium	150-1	27	33	7	22	62.43	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	24240	23496	23613	23783	1.68	cps
Phosphorus	31-2	4909	5193	5043	5048	2.81	cps
Potassium	39-2	450404	457123	456934	454820	0.84	cps
Rhodium	103-2	5545934	5550302	5488218	5528152	0.63	cps
Rhodium	103-1	9522547	9403426	9477213	9467729	0.64	cps
Scandium	45-2	329485	324777	328962	327741	0.79	cps
Scandium	45-1	6491543	6552150	6441092	6494928	0.86	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	72	54	94	73	27.78	cps
Selenium	82-1	61	12	88	54	71.74	cps
Silicon	28-1	8630484	8588337	8469122	8562648	0.98	cps
Silver	109-1	358	383	225	322	26.43	cps
Silver	107-1	283	375	283	314	16.86	cps
Sodium	23-2	14004352	13921970	13859462	13928595	0.52	cps
Strontium	86-1	188066	189917	185001	187661	1.32	cps
Strontium	88-1	1664719	1639546	1614655	1639640	1.53	cps
Sulfur	34-1	687979	691311	692103	690464	0.32	cps
Terbium	159-1	12658203	12462006	12406755	12508988	1.06	cps
Terbium	159-2	7939923	7919936	8033548	7964469	0.76	cps
Thallium	203-1	175	142	158	158	10.53	cps
Thallium	205-1	375	325	408	369	11.35	cps
Tin	118-1	4918	5335	5343	5198	4.68	cps
Titanium	47-1	725	858	783	789	8.47	cps
Uranium	238-1	625	483	600	569	13.28	cps
Vanadium	51-2	140	147	190	159	17.09	cps
Yttrium	89-2	1860301	1868934	1845979	1858405	0.62	cps
Yttrium	89-1	10703269	10725678	10481764	10636903	1.27	cps
Zinc	66-2	236175	232546	232796	233839	0.87	cps
Zirconium	90-1	1050	925	1092	1022	8.48	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1107-36	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:47:07	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	217	242	194	31.59	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : PB95925BL Instrumnet Name : P7
 Client Sample ID : PB95925BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:50:37 DataFile Name : 097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	33	58	58	42.86	cps
Antimony	121-1	75	133	100	103	28.48	cps
Arsenic	75-2	9	9	7	9	12.36	cps
Barium	135-1	25	42	8	25	66.68	cps
Barium	137-1	0	17	42	19	107.85	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	5663485	5665269	5643386	5657380	0.21	cps
Bismuth	209-1	7049104	7119466	6979151	7049240	1.00	cps
Boron	10-1	158	158	158	158	0.00	cps
Boron	11-1	967	1083	875	975	10.71	cps
Cadmium	106-1	2717	2950	2875	2848	4.18	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Cadmium	111-1	1907	2054	2015	1992	3.81	cps
Calcium	43-1	200	83	125	136	43.43	cps
Calcium	44-1	28178	27761	27168	27702	1.83	cps
Chromium	52-2	2134	1984	1923	2014	5.37	cps
Cobalt	59-2	117	80	113	103	19.62	cps
Copper	63-2	1083	1263	1290	1212	9.27	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	33	67	17	39	65.47	cps
Erbium	164-2	40	27	27	31	24.74	cps
Gadolinium	160-2	27	80	63	57	48.15	cps
Gadolinium	160-1	67	67	100	78	24.75	cps
Holmium	165-1	11086296	11228310	11317556	11210720	1.04	cps
Holmium	165-2	7415566	7346617	7330724	7364302	0.61	cps
Indium	115-2	2214381	2227953	2219094	2220476	0.31	cps
Indium	115-1	9280708	9347118	9238657	9288828	0.59	cps
Iron	56-2	5329	5296	5118	5247	2.16	cps
Iron	57-2	94	94	150	113	28.39	cps
Lead	206-1	828	861	1061	917	13.77	cps
Lead	207-1	850	683	822	785	11.37	cps
Lead	208-1	3506	3684	4006	3732	6.79	cps
Lithium	6-1	1210396	1226524	1218497	1218472	0.66	cps
Magnesium	24-2	117	92	150	119	24.50	cps
Manganese	55-2	57	63	67	62	8.18	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BL	Instrumnet Name :	P7
Client Sample ID :	PB95925BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:50:37	DataFile Name :	097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	275	225	244	10.96	cps
Molybdenum	95-1	8	58	100	56	82.62	cps
Molybdenum	96-1	83	125	67	92	32.78	cps
Molybdenum	97-1	67	42	100	69	42.14	cps
Molybdenum	98-1	92	100	142	111	24.11	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Nickel	60-2	90	60	57	69	26.65	cps
Phosphorus	31-2	242	258	383	294	26.30	cps
Potassium	39-2	38200	39387	37799	38462	2.15	cps
Rhodium	103-2	5261778	5269681	5304476	5278645	0.43	cps
Rhodium	103-1	9040755	9117808	9082663	9080409	0.42	cps
Scandium	45-1	6078660	6097953	6132656	6103089	0.45	cps
Scandium	45-2	309119	313947	306615	309894	1.20	cps
Selenium	82-1	131	71	145	116	33.95	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	80	76	98	85	14.08	cps
Silicon	28-1	618053	615379	619838	617757	0.36	cps
Silver	107-1	83	92	100	92	9.09	cps
Silver	109-1	67	50	17	44	57.28	cps
Sodium	23-2	22793	23235	21674	22568	3.56	cps
Strontium	86-1	1033	942	908	961	6.74	cps
Strontium	88-1	117	183	142	147	22.88	cps
Sulfur	34-1	479152	480664	478403	479406	0.24	cps
Terbium	159-2	7615626	7508279	7620999	7581635	0.84	cps
Terbium	159-1	11838190	11973610	11837799	11883200	0.66	cps
Thallium	203-1	175	133	100	136	27.61	cps
Thallium	205-1	292	300	283	292	2.86	cps
Tin	118-1	775	683	767	742	6.83	cps
Titanium	47-1	150	108	183	147	25.52	cps
Uranium	238-1	33	67	58	53	32.88	cps
Vanadium	51-2	0	17	10	9	94.38	cps
Yttrium	89-1	10118033	10221683	10092815	10144177	0.67	cps
Yttrium	89-2	1747713	1744586	1741822	1744707	0.17	cps
Zinc	66-2	140	150	180	157	13.29	cps
Zirconium	90-1	550	542	542	544	0.88	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BL	Instrumnet Name :	P7
Client Sample ID :	PB95925BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:50:37	DataFile Name :	097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	142	111	24.11	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BS	Instrumnet Name :	P7
Client Sample ID :	PB95925BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:54:08	DataFile Name :	098CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	67	53	32.88	cps
Antimony	121-1	83	117	167	122	34.31	cps
Arsenic	75-2	11	11	15	12	17.35	cps
Barium	135-1	58	83	58	67	21.65	cps
Barium	137-1	167	108	125	133	22.53	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-2	5765364	5739465	5647961	5717597	1.08	cps
Bismuth	209-1	7006352	7056427	7142207	7068329	0.97	cps
Boron	10-1	125	175	133	144	18.54	cps
Boron	11-1	658	683	867	736	15.45	cps
Cadmium	106-1	2917	2792	2992	2900	3.48	cps
Cadmium	108-1	13	0	21	11	94.37	cps
Cadmium	111-1	2042	1954	2084	2027	3.26	cps
Calcium	43-1	200	200	217	206	4.68	cps
Calcium	44-1	29147	29105	28570	28941	1.11	cps
Chromium	52-2	2014	2087	2020	2040	1.99	cps
Cobalt	59-2	143	120	120	128	10.55	cps
Copper	63-2	1130	1103	1057	1097	3.38	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	20	33	17	23	37.78	cps
Gadolinium	160-2	37	77	50	54	37.41	cps
Gadolinium	160-1	83	75	75	78	6.19	cps
Holmium	165-1	11189809	11191970	11403097	11261625	1.09	cps
Holmium	165-2	7459382	7523106	7365671	7449386	1.06	cps
Indium	115-2	2258512	2255464	2235356	2249777	0.56	cps
Indium	115-1	9190602	9340382	9439589	9323524	1.34	cps
Iron	56-2	5607	5312	5218	5379	3.77	cps
Iron	57-2	117	128	133	126	6.74	cps
Lead	206-1	3834091	3842823	3872838	3849917	0.53	cps
Lead	207-1	3443318	3501317	3526737	3490458	1.22	cps
Lead	208-1	15418957	15669995	15798175	15629042	1.23	cps
Lithium	6-1	1222229	1218019	1252074	1230774	1.51	cps
Magnesium	24-2	250	133	242	208	31.24	cps
Manganese	55-2	140	120	137	132	8.10	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BS	Instrumnet Name :	P7
Client Sample ID :	PB95925BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:54:08	DataFile Name :	098CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	292	250	278	8.66	cps
Molybdenum	95-1	75	125	117	106	25.38	cps
Molybdenum	96-1	92	183	233	169	42.40	cps
Molybdenum	97-1	117	167	125	136	19.68	cps
Molybdenum	98-1	117	225	192	178	31.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Nickel	60-2	67	60	50	59	14.25	cps
Phosphorus	31-2	317	250	192	253	24.74	cps
Potassium	39-2	38927	39821	38969	39239	1.29	cps
Rhodium	103-2	5351055	5332425	5332558	5338679	0.20	cps
Rhodium	103-1	9110042	9029133	9078075	9072417	0.45	cps
Scandium	45-1	6068616	6052368	6177221	6099401	1.11	cps
Scandium	45-2	314882	311910	311293	312695	0.61	cps
Selenium	82-1	39	128	-2	55	120.73	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	102	76	81	23.50	cps
Silicon	28-1	634151	633002	625946	631033	0.70	cps
Silver	109-1	50	83	75	69	24.98	cps
Silver	107-1	42	92	100	78	40.56	cps
Sodium	23-2	22142	22192	23135	22490	2.49	cps
Strontium	86-1	1050	942	742	911	17.17	cps
Strontium	88-1	425	358	308	364	16.08	cps
Sulfur	34-1	476344	473933	478959	476412	0.53	cps
Terbium	159-2	7695875	7659654	7617253	7657594	0.51	cps
Terbium	159-1	11678252	11774450	11817648	11756783	0.61	cps
Thallium	203-1	200	83	192	158	41.11	cps
Thallium	205-1	267	250	308	275	10.93	cps
Tin	118-1	692	992	833	839	17.89	cps
Titanium	47-1	175	250	192	206	19.16	cps
Uranium	238-1	100	50	133	94	44.41	cps
Vanadium	51-2	20	17	13	17	20.01	cps
Yttrium	89-1	10043779	9992105	10140251	10058711	0.75	cps
Yttrium	89-2	1760284	1739691	1749206	1749727	0.59	cps
Zinc	66-2	273	257	240	257	6.49	cps
Zirconium	90-1	508	650	567	575	12.38	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95925BS	Instrumnet Name :	P7
Client Sample ID :	PB95925BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:54:08	DataFile Name :	098CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	100	111	24.11	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-01	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:57:39	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	2392	2134	2217	6.84	cps
Antimony	121-1	2242	2342	2292	2292	2.18	cps
Arsenic	75-2	150	161	146	152	5.06	cps
Barium	135-1	67196	67757	68896	67950	1.27	cps
Barium	137-1	119267	120016	117546	118943	1.07	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7233441	7205020	7229905	7222788	0.21	cps
Bismuth	209-2	5822303	5917003	5927156	5888821	0.98	cps
Boron	10-1	2042	2017	1984	2014	1.45	cps
Boron	11-1	9754	10262	9545	9854	3.74	cps
Cadmium	106-1	3059	2800	3209	3023	6.84	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Cadmium	111-1	2143	1987	2265	2132	6.54	cps
Calcium	43-1	536718	533401	532130	534083	0.44	cps
Calcium	44-1	8804015	8631181	8588288	8674495	1.32	cps
Chromium	52-2	1827	1870	1950	1882	3.32	cps
Cobalt	59-2	320	330	310	320	3.12	cps
Copper	63-2	1658297	1682329	1671926	1670851	0.72	cps
Dysprosium	156-2	40	30	27	32	21.53	cps
Dysprosium	156-1	100	67	67	78	24.75	cps
Erbium	164-1	58	92	100	83	26.45	cps
Erbium	164-2	53	53	77	61	22.05	cps
Gadolinium	160-2	83	97	57	79	25.82	cps
Gadolinium	160-1	167	125	117	136	19.68	cps
Holmium	165-1	11641595	11866628	11855928	11788051	1.08	cps
Holmium	165-2	7692290	7795699	7744142	7744044	0.67	cps
Indium	115-2	2349492	2351289	2345831	2348871	0.12	cps
Indium	115-1	9794613	9794167	9774333	9787704	0.12	cps
Iron	56-2	106463	107190	112318	108657	2.94	cps
Iron	57-2	2506	2639	2656	2600	3.16	cps
Lead	206-1	7147	7308	7052	7169	1.80	cps
Lead	207-1	6146	6129	5974	6083	1.56	cps
Lead	208-1	28268	28746	27601	28205	2.04	cps
Lithium	6-1	1256652	1264360	1258659	1259890	0.32	cps
Magnesium	24-2	1399275	1425906	1416786	1413989	0.96	cps
Manganese	55-2	46835	48015	46781	47210	1.48	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-01 Instrumnet Name : P7
 Client Sample ID : M27102CR000218.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 20:57:39 DataFile Name : 099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	1117	1058	1025	1067	4.35	cps
Molybdenum	94-1	983	883	867	911	6.93	cps
Molybdenum	96-1	967	1208	1067	1081	11.24	cps
Molybdenum	97-1	742	692	533	656	16.59	cps
Molybdenum	98-1	1692	1592	1367	1550	10.74	cps
Neodymium	150-1	33	53	33	40	28.88	cps
Neodymium	150-2	23	13	10	16	44.60	cps
Nickel	60-2	7699	7942	7992	7878	1.99	cps
Phosphorus	31-2	4701	4834	4684	4740	1.74	cps
Potassium	39-2	447861	450709	444435	447668	0.70	cps
Rhodium	103-2	5508542	5511892	5552342	5524259	0.44	cps
Rhodium	103-1	9268495	9431860	9357519	9352625	0.87	cps
Scandium	45-1	6423615	6401853	6344459	6389976	0.64	cps
Scandium	45-2	327143	329614	328422	328393	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	93	89	79	25.81	cps
Selenium	82-1	147	89	136	124	24.84	cps
Silicon	28-1	8388592	8291228	8314977	8331599	0.61	cps
Silver	109-1	117	100	92	103	12.39	cps
Silver	107-1	150	217	133	167	26.46	cps
Sodium	23-2	13412070	13363424	13469631	13415041	0.40	cps
Strontium	86-1	186589	183734	184365	184896	0.81	cps
Strontium	88-1	1619146	1603394	1591358	1604633	0.87	cps
Sulfur	34-1	674552	679682	680843	678359	0.49	cps
Terbium	159-1	12139626	12418118	12623196	12393646	1.96	cps
Terbium	159-2	7898995	7913520	7880881	7897799	0.21	cps
Thallium	203-1	125	133	200	153	26.91	cps
Thallium	205-1	292	375	325	331	12.69	cps
Tin	118-1	2042	2184	1825	2017	8.95	cps
Titanium	47-1	867	842	758	822	6.90	cps
Uranium	238-1	775	767	892	811	8.62	cps
Vanadium	51-2	153	153	137	148	6.51	cps
Yttrium	89-2	1842830	1837023	1842926	1840926	0.18	cps
Yttrium	89-1	10783805	10673853	10644991	10700883	0.68	cps
Zinc	66-2	204974	203761	205060	204598	0.36	cps
Zirconium	90-1	925	850	858	878	4.68	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-01	Instrumnet Name :	P7
Client Sample ID :	M27102CR000218.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 20:57:39	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	208	283	222	24.97	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-02 Instrumnet Name : P7
 Client Sample ID : M27102CR000219.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:01:09 DataFile Name : 100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1667	1684	1575	11.01	cps
Antimony	121-1	767	758	700	742	4.90	cps
Arsenic	75-2	169	135	156	153	10.98	cps
Barium	135-1	67355	66393	67716	67154	1.02	cps
Barium	137-1	117453	115242	117277	116657	1.05	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7211056	7126820	7163678	7167185	0.59	cps
Bismuth	209-2	5907930	5893524	6016434	5939296	1.13	cps
Boron	10-1	1992	1900	2059	1984	4.01	cps
Boron	11-1	9595	9762	9803	9720	1.13	cps
Cadmium	111-1	2488	2020	2165	2224	10.75	cps
Cadmium	106-1	3476	2784	3000	3087	11.47	cps
Cadmium	108-1	29	17	21	22	28.64	cps
Calcium	43-1	540670	540861	545308	542280	0.48	cps
Calcium	44-1	8810407	8824520	8789869	8808265	0.20	cps
Chromium	52-2	1730	2004	1994	1909	8.12	cps
Cobalt	59-2	260	237	263	253	5.74	cps
Copper	63-2	1755534	1779805	1749044	1761461	0.92	cps
Dysprosium	156-2	27	17	33	26	32.81	cps
Dysprosium	156-1	17	58	58	44	54.12	cps
Erbium	164-1	42	83	50	58	37.80	cps
Erbium	164-2	23	23	20	22	8.65	cps
Gadolinium	160-2	53	50	80	61	26.91	cps
Gadolinium	160-1	133	108	175	139	24.25	cps
Holmium	165-1	11869393	11787117	11928295	11861602	0.60	cps
Holmium	165-2	7851135	7767618	7842075	7820276	0.59	cps
Indium	115-1	9790463	9807550	9656222	9751412	0.85	cps
Indium	115-2	2324202	2366729	2357792	2349575	0.95	cps
Iron	56-2	55361	57135	57028	56508	1.76	cps
Iron	57-2	1456	1617	1528	1533	5.26	cps
Lead	206-1	9854	9253	8914	9341	5.09	cps
Lead	207-1	7903	8008	7864	7925	0.94	cps
Lead	208-1	36693	35797	35787	36092	1.44	cps
Lithium	6-1	1263081	1265792	1256106	1261660	0.40	cps
Magnesium	24-2	1417034	1426778	1433670	1425827	0.59	cps
Manganese	55-2	15772	16553	15522	15949	3.37	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-02	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:01:09	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	775	983	806	20.44	cps
Molybdenum	95-1	1033	908	992	978	6.51	cps
Molybdenum	96-1	1108	1142	1258	1170	6.74	cps
Molybdenum	97-1	767	567	575	636	17.79	cps
Molybdenum	98-1	1709	1450	1709	1622	9.20	cps
Neodymium	150-1	33	33	7	24	62.97	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	15145	15302	15415	15287	0.89	cps
Phosphorus	31-2	4918	5426	4951	5098	5.58	cps
Potassium	39-2	444793	449271	443564	445876	0.67	cps
Rhodium	103-2	5476304	5464223	5513829	5484785	0.47	cps
Rhodium	103-1	9249083	9304680	9540131	9364631	1.65	cps
Scandium	45-1	6430630	6454094	6517473	6467399	0.69	cps
Scandium	45-2	331257	333817	330039	331704	0.58	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	74	74	94	81	14.55	cps
Selenium	82-1	109	73	160	114	38.23	cps
Silicon	28-1	8164108	8214072	8412496	8263559	1.59	cps
Silver	109-1	150	83	150	128	30.12	cps
Silver	107-1	192	200	158	183	12.03	cps
Sodium	23-2	13440442	13556144	13662380	13552989	0.82	cps
Strontium	86-1	187469	184851	183028	185116	1.21	cps
Strontium	88-1	1628147	1614818	1628001	1623655	0.47	cps
Sulfur	34-1	673155	669590	686026	676257	1.28	cps
Terbium	159-2	7986661	8063977	7982195	8010944	0.57	cps
Terbium	159-1	12516153	12403883	12203906	12374647	1.28	cps
Thallium	203-1	150	142	100	131	20.52	cps
Thallium	205-1	283	242	392	306	25.34	cps
Tin	118-1	433	525	508	489	9.99	cps
Titanium	47-1	742	775	783	767	2.88	cps
Uranium	238-1	533	542	542	539	0.89	cps
Vanadium	51-2	97	157	150	134	24.46	cps
Yttrium	89-2	1811996	1830584	1847298	1829959	0.97	cps
Yttrium	89-1	10679047	10572880	10830204	10694044	1.21	cps
Zinc	66-2	246540	250800	249567	248969	0.88	cps
Zirconium	90-1	750	883	792	808	8.44	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-02	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:01:09	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	217	136	51.35	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-03	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:04:39	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2517	2067	2175	2253	10.43	cps
Antimony	121-1	650	825	800	758	12.48	cps
Arsenic	75-2	185	98	135	140	31.31	cps
Barium	135-1	67422	67096	66460	66993	0.73	cps
Barium	137-1	118665	115655	115905	116742	1.43	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7197475	7210659	7222704	7210279	0.18	cps
Bismuth	209-2	5882565	5950667	5886473	5906569	0.65	cps
Boron	10-1	2017	2192	2042	2084	4.54	cps
Boron	11-1	9553	9637	10771	9987	6.81	cps
Cadmium	106-1	2975	3067	3000	3014	1.57	cps
Cadmium	108-1	42	38	42	40	5.98	cps
Cadmium	111-1	2149	2217	2188	2185	1.54	cps
Calcium	43-1	537609	543236	539186	540010	0.54	cps
Calcium	44-1	8836944	8765217	8895783	8832648	0.74	cps
Chromium	52-2	1777	1797	1823	1799	1.30	cps
Cobalt	59-2	320	340	400	353	11.78	cps
Copper	63-2	977051	974935	973842	975276	0.17	cps
Dysprosium	156-1	67	58	33	53	32.88	cps
Dysprosium	156-2	13	33	27	24	41.66	cps
Erbium	164-2	40	37	33	37	9.10	cps
Erbium	164-1	50	75	67	64	19.92	cps
Gadolinium	160-1	125	108	67	100	30.05	cps
Gadolinium	160-2	67	73	80	73	9.09	cps
Holmium	165-2	7718693	7803983	7697079	7739918	0.73	cps
Holmium	165-1	11807913	11770957	11635426	11738099	0.77	cps
Indium	115-1	9709078	9533854	9709045	9650659	1.05	cps
Indium	115-2	2354884	2352805	2338626	2348772	0.38	cps
Iron	56-2	92300	92575	93811	92896	0.87	cps
Iron	57-2	2467	2406	2184	2352	6.34	cps
Lead	206-1	22625	22453	22970	22683	1.16	cps
Lead	207-1	19086	19059	19292	19146	0.67	cps
Lead	208-1	87140	86978	88505	87541	0.96	cps
Lithium	6-1	1251962	1265094	1259249	1258768	0.52	cps
Magnesium	24-2	1423266	1428335	1414772	1422125	0.48	cps
Manganese	55-2	42067	41535	43264	42289	2.09	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-03 Instrumnet Name : P7
 Client Sample ID : M27102CR000219.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:04:39 DataFile Name : 101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	808	942	828	12.75	cps
Molybdenum	95-1	1033	958	1058	1017	5.12	cps
Molybdenum	96-1	1192	1275	1317	1261	5.05	cps
Molybdenum	97-1	733	725	658	706	5.83	cps
Molybdenum	98-1	1458	1917	1725	1700	13.54	cps
Neodymium	150-1	40	13	47	33	52.92	cps
Neodymium	150-2	7	17	17	13	43.29	cps
Nickel	60-2	48584	48474	48162	48407	0.45	cps
Phosphorus	31-2	4376	4909	4951	4745	6.76	cps
Potassium	39-2	445964	443991	450988	446981	0.81	cps
Rhodium	103-2	5530237	5484610	5433548	5482798	0.88	cps
Rhodium	103-1	9373611	9317636	9452513	9381253	0.72	cps
Scandium	45-1	6469458	6350383	6419645	6413162	0.93	cps
Scandium	45-2	327444	326380	324341	326055	0.48	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	78	76	78	2.38	cps
Selenium	82-1	5	104	125	78	81.75	cps
Silicon	28-1	8229819	8191040	8223608	8214822	0.25	cps
Silver	107-1	192	158	108	153	27.45	cps
Silver	109-1	142	175	108	142	23.53	cps
Sodium	23-2	13423563	13524154	13584687	13510801	0.60	cps
Strontium	86-1	181661	183270	186058	183663	1.21	cps
Strontium	88-1	1619943	1604488	1612312	1612247	0.48	cps
Sulfur	34-1	684404	682812	683744	683653	0.12	cps
Terbium	159-1	12345576	12156641	12537362	12346526	1.54	cps
Terbium	159-2	7950240	7816542	7884251	7883678	0.85	cps
Thallium	203-1	158	150	108	139	19.29	cps
Thallium	205-1	308	308	392	336	14.31	cps
Tin	118-1	1000	1083	975	1020	5.56	cps
Titanium	47-1	850	808	750	803	6.26	cps
Uranium	238-1	625	683	725	678	7.41	cps
Vanadium	51-2	203	143	157	168	18.78	cps
Yttrium	89-2	1840707	1849319	1813929	1834652	1.01	cps
Yttrium	89-1	10538472	10508995	10486063	10511177	0.25	cps
Zinc	66-2	462260	462115	461490	461955	0.09	cps
Zirconium	90-1	792	1000	783	858	14.30	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-03	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:04:39	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	133	147	8.65	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-04 Instrumnet Name : P7
 Client Sample ID : M27102CR000219.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:08:09 DataFile Name : 102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2192	2225	1834	2084	10.42	cps
Antimony	121-1	1158	1050	1392	1200	14.55	cps
Arsenic	75-2	176	169	144	163	10.10	cps
Barium	135-1	72129	72004	71425	71853	0.52	cps
Barium	137-1	123388	125036	124413	124279	0.67	cps
Beryllium	9-1	6	39	11	19	96.42	cps
Bismuth	209-2	6054099	5898282	5949846	5967409	1.33	cps
Bismuth	209-1	7456119	7291744	7407426	7385097	1.14	cps
Boron	10-1	2050	1984	1859	1964	4.96	cps
Boron	11-1	10721	10788	10696	10735	0.44	cps
Cadmium	111-1	1994	2173	2246	2138	6.06	cps
Cadmium	106-1	2859	3100	3209	3056	5.86	cps
Cadmium	108-1	33	38	42	38	11.12	cps
Calcium	43-1	551047	554927	547329	551101	0.69	cps
Calcium	44-1	8909801	9009812	9037317	8985643	0.75	cps
Chromium	52-2	1673	1720	1690	1695	1.40	cps
Cobalt	59-2	247	230	253	243	4.94	cps
Copper	63-2	1562673	1531113	1541815	1545200	1.04	cps
Dysprosium	156-2	23	23	13	20	28.87	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	50	75	108	78	37.63	cps
Erbium	164-2	30	50	40	40	25.00	cps
Gadolinium	160-2	70	80	100	83	18.33	cps
Gadolinium	160-1	167	83	133	128	32.83	cps
Holmium	165-1	11761756	12038895	11900970	11900540	1.16	cps
Holmium	165-2	8017718	7820511	7848673	7895634	1.35	cps
Indium	115-2	2409052	2375588	2384242	2389628	0.73	cps
Indium	115-1	9808653	9929889	9880037	9872860	0.62	cps
Iron	56-2	72630	73036	72244	72637	0.55	cps
Iron	57-2	1939	2006	1706	1884	8.36	cps
Lead	206-1	3756	3784	3884	3808	1.77	cps
Lead	207-1	3301	3378	3228	3302	2.27	cps
Lead	208-1	14931	15226	14904	15020	1.19	cps
Lithium	6-1	1278856	1290979	1283995	1284610	0.47	cps
Magnesium	24-2	1456501	1454614	1425539	1445551	1.20	cps
Manganese	55-2	30782	29022	29633	29813	3.00	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-04	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:08:09	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	917	808	911	10.99	cps
Molybdenum	95-1	908	942	1133	995	12.21	cps
Molybdenum	96-1	1150	967	1133	1083	9.36	cps
Molybdenum	97-1	767	692	717	725	5.27	cps
Molybdenum	98-1	1625	1592	1759	1659	5.32	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Neodymium	150-1	33	53	27	38	36.74	cps
Nickel	60-2	2304	2324	2167	2265	3.77	cps
Phosphorus	31-2	4676	4851	4951	4826	2.88	cps
Potassium	39-2	459059	455688	455926	456891	0.41	cps
Rhodium	103-2	5638831	5545739	5549334	5577968	0.95	cps
Rhodium	103-1	9714870	9595696	9416036	9575534	1.57	cps
Scandium	45-1	6546312	6539663	6547471	6544482	0.06	cps
Scandium	45-2	338535	333917	333992	335481	0.79	cps
Selenium	82-1	182	226	163	191	16.85	cps
Selenium	77-2	3	17	3	8	99.04	cps
Selenium	78-2	69	76	70	72	5.39	cps
Silicon	28-1	8362210	8312678	8306987	8327292	0.36	cps
Silver	109-1	117	108	100	108	7.69	cps
Silver	107-1	175	142	133	150	14.70	cps
Sodium	23-2	13654297	13655331	13448481	13586036	0.88	cps
Strontium	86-1	191276	190911	188555	190247	0.78	cps
Strontium	88-1	1641260	1648505	1648659	1646141	0.26	cps
Sulfur	34-1	685532	686204	693687	688474	0.66	cps
Terbium	159-2	8205447	8006922	8010441	8074270	1.41	cps
Terbium	159-1	12487546	12596805	12620415	12568255	0.56	cps
Thallium	203-1	117	142	183	147	22.88	cps
Thallium	205-1	367	300	325	331	10.19	cps
Tin	118-1	642	783	700	708	10.05	cps
Titanium	47-1	992	725	725	814	18.92	cps
Uranium	238-1	700	583	550	611	12.89	cps
Vanadium	51-2	147	193	163	168	14.10	cps
Yttrium	89-1	10702524	10648635	10744040	10698400	0.45	cps
Yttrium	89-2	1878748	1862814	1839620	1860394	1.06	cps
Zinc	66-2	322844	317950	317908	319567	0.89	cps
Zirconium	90-1	950	933	950	945	1.02	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-04	Instrumnet Name :	P7
Client Sample ID :	M27102CR000219.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:08:09	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	233	125	186	29.81	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-05 Instrumnet Name : P7
 Client Sample ID : M27102CR000221.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:11:39 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1417	2596	1275	1763	41.15	cps
Antimony	121-1	842	1075	750	889	18.85	cps
Arsenic	75-2	141	135	161	146	9.37	cps
Barium	135-1	67004	68218	68360	67861	1.10	cps
Barium	137-1	118445	119503	118476	118808	0.51	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-2	5864092	5844825	5945568	5884828	0.91	cps
Bismuth	209-1	7150788	7219592	7106498	7158959	0.80	cps
Boron	10-1	2117	1967	2117	2067	4.19	cps
Boron	11-1	10254	10079	9895	10076	1.78	cps
Cadmium	106-1	3292	2967	3117	3125	5.20	cps
Cadmium	108-1	33	8	29	24	56.74	cps
Cadmium	111-1	2373	2134	2203	2237	5.50	cps
Calcium	43-1	545061	545847	538078	542996	0.79	cps
Calcium	44-1	8803150	9011971	8764712	8859944	1.50	cps
Chromium	52-2	1640	1750	1677	1689	3.32	cps
Cobalt	59-2	240	250	253	248	2.80	cps
Copper	63-2	1532528	1547428	1550512	1543489	0.62	cps
Dysprosium	156-2	7	23	13	14	58.06	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-2	43	37	40	40	8.32	cps
Erbium	164-1	42	17	67	42	60.00	cps
Gadolinium	160-2	63	83	83	77	15.07	cps
Gadolinium	160-1	142	92	117	117	21.43	cps
Holmium	165-1	11777045	11607706	11641374	11675375	0.77	cps
Holmium	165-2	7832563	7703755	7808059	7781459	0.88	cps
Indium	115-2	2335640	2344570	2377320	2352510	0.93	cps
Indium	115-1	9865981	9623019	9611227	9700076	1.48	cps
Iron	57-2	1400	1417	1667	1495	10.00	cps
Iron	56-2	58085	60085	56258	58143	3.29	cps
Lead	206-1	9504	9643	9687	9611	1.00	cps
Lead	207-1	9020	8436	8875	8777	3.46	cps
Lead	208-1	39519	39079	38923	39174	0.79	cps
Lithium	6-1	1267840	1284226	1260221	1270762	0.97	cps
Magnesium	24-2	1424984	1402448	1436538	1421323	1.22	cps
Manganese	55-2	28328	28681	28812	28607	0.88	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-05	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:11:39	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	942	900	883	7.72	cps
Molybdenum	95-1	1208	1042	983	1078	10.83	cps
Molybdenum	96-1	1150	1042	1267	1153	9.76	cps
Molybdenum	97-1	717	642	675	678	5.54	cps
Molybdenum	98-1	1567	1634	1667	1622	3.14	cps
Neodymium	150-1	7	53	27	29	81.04	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	11508	11311	11928	11583	2.72	cps
Phosphorus	31-2	4976	4651	4818	4815	3.38	cps
Potassium	39-2	451460	449188	450552	450400	0.25	cps
Rhodium	103-2	5491490	5423075	5578272	5497612	1.41	cps
Rhodium	103-1	9411764	9369858	9298180	9359934	0.61	cps
Scandium	45-2	327643	329996	330353	329331	0.45	cps
Scandium	45-1	6445442	6456386	6433511	6445113	0.18	cps
Selenium	82-1	149	155	168	157	6.33	cps
Selenium	77-2	0	3	13	6	124.93	cps
Selenium	78-2	59	65	74	66	11.33	cps
Silicon	28-1	8277534	8130644	8116832	8175003	1.09	cps
Silver	109-1	75	75	142	97	39.59	cps
Silver	107-1	167	117	267	183	41.66	cps
Sodium	23-2	13462388	13297029	13664610	13474676	1.37	cps
Strontium	86-1	186540	186118	186082	186247	0.14	cps
Strontium	88-1	1639803	1633328	1618565	1630565	0.67	cps
Sulfur	34-1	680570	682130	682242	681647	0.14	cps
Terbium	159-1	12468083	12453757	12527435	12483092	0.31	cps
Terbium	159-2	8044633	7941476	7916542	7967550	0.85	cps
Thallium	203-1	92	167	142	133	28.64	cps
Thallium	205-1	308	342	308	319	6.03	cps
Tin	118-1	575	408	500	494	16.88	cps
Titanium	47-1	658	850	792	767	12.81	cps
Uranium	238-1	692	575	658	642	9.37	cps
Vanadium	51-2	120	187	153	153	21.74	cps
Yttrium	89-2	1834455	1817462	1852892	1834936	0.97	cps
Yttrium	89-1	10765754	10580320	10521519	10622531	1.20	cps
Zinc	66-2	185079	187420	187915	186805	0.81	cps
Zirconium	90-1	1042	967	892	967	7.76	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-05	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:11:39	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	150	164	7.77	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-06 Instrumnet Name : P7
 Client Sample ID : M27102CR000221.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:15:09 DataFile Name : 104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1717	1484	1626	1609	7.31	cps
Antimony	121-1	958	833	908	900	6.99	cps
Arsenic	75-2	143	154	139	145	5.32	cps
Barium	135-1	67540	68311	66468	67440	1.37	cps
Barium	137-1	115687	119209	115923	116940	1.68	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7232167	7200569	7184576	7205771	0.34	cps
Bismuth	209-2	5840840	5941982	5820683	5867835	1.11	cps
Boron	10-1	1650	1942	2042	1878	10.84	cps
Boron	11-1	10204	10070	10429	10234	1.77	cps
Cadmium	111-1	2258	2209	2094	2187	3.85	cps
Cadmium	106-1	3167	3109	2984	3087	3.04	cps
Cadmium	108-1	25	25	17	22	21.64	cps
Calcium	43-1	544563	538606	533718	538963	1.01	cps
Calcium	44-1	8757377	8640649	8755227	8717751	0.77	cps
Chromium	52-2	1700	1750	1513	1655	7.54	cps
Cobalt	59-2	313	383	377	358	10.80	cps
Copper	63-2	1444347	1445648	1443193	1444396	0.09	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	50	108	92	83	36.06	cps
Erbium	164-2	33	33	23	30	19.25	cps
Gadolinium	160-2	67	90	100	86	19.99	cps
Gadolinium	160-1	150	67	33	83	72.12	cps
Holmium	165-2	7794851	7766222	7657857	7739643	0.93	cps
Holmium	165-1	11651307	11673683	11545889	11623626	0.59	cps
Indium	115-1	9662657	9784572	9740012	9729080	0.63	cps
Indium	115-2	2334707	2343360	2329845	2335971	0.29	cps
Iron	56-2	67513	63802	64311	65208	3.09	cps
Iron	57-2	1700	1622	1483	1602	6.85	cps
Lead	206-1	54311	53302	52766	53460	1.47	cps
Lead	207-1	44742	45774	46131	45549	1.58	cps
Lead	208-1	211633	211161	209946	210914	0.41	cps
Lithium	6-1	1261524	1253211	1252268	1255668	0.41	cps
Magnesium	24-2	1421819	1427416	1422570	1423935	0.21	cps
Manganese	55-2	851761	875284	853058	860034	1.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-06	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:15:09	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	883	975	886	9.88	cps
Molybdenum	95-1	983	1075	1092	1050	5.56	cps
Molybdenum	96-1	1275	1125	1067	1156	9.30	cps
Molybdenum	97-1	692	683	833	736	11.45	cps
Molybdenum	98-1	1717	1717	1500	1645	7.61	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	22457	22878	23262	22866	1.76	cps
Phosphorus	31-2	4801	4884	4743	4809	1.48	cps
Potassium	39-2	528079	531253	534522	531285	0.61	cps
Rhodium	103-1	9402118	9349300	9433274	9394897	0.45	cps
Rhodium	103-2	5469638	5508583	5450633	5476285	0.54	cps
Scandium	45-2	331124	325445	323959	326843	1.16	cps
Scandium	45-1	6411291	6353726	6422491	6395836	0.58	cps
Selenium	82-1	111	186	165	154	25.21	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	80	67	94	80	17.32	cps
Silicon	28-1	8230820	8373291	8060336	8221482	1.91	cps
Silver	109-1	208	258	242	236	10.78	cps
Silver	107-1	292	275	217	261	15.08	cps
Sodium	23-2	13444884	13533351	13543254	13507163	0.40	cps
Strontium	88-1	1607514	1605211	1605598	1606108	0.08	cps
Strontium	86-1	182310	185105	184581	183999	0.81	cps
Sulfur	34-1	715884	720735	717308	717976	0.35	cps
Terbium	159-1	12123414	12385214	12149242	12219290	1.18	cps
Terbium	159-2	7996971	7992669	7887448	7959029	0.78	cps
Thallium	203-1	42	225	158	142	65.50	cps
Thallium	205-1	333	242	325	300	16.90	cps
Tin	118-1	1067	858	1008	978	10.99	cps
Titanium	47-1	767	575	642	661	14.72	cps
Uranium	238-1	708	683	592	661	9.29	cps
Vanadium	51-2	130	130	140	133	4.33	cps
Yttrium	89-1	10604532	10626518	10554941	10595330	0.35	cps
Yttrium	89-2	1823462	1846908	1829149	1833173	0.67	cps
Zinc	66-2	255954	258034	255887	256625	0.48	cps
Zirconium	90-1	725	708	792	742	5.95	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-06	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:15:09	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	150	139	19.29	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-07 Instrumnet Name : P7
 Client Sample ID : M27102CR000221.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:18:39 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2134	2384	2367	2295	6.09	cps
Antimony	121-1	1300	1117	1067	1161	10.58	cps
Arsenic	75-2	126	109	165	133	21.38	cps
Barium	135-1	71401	71376	70286	71021	0.90	cps
Barium	137-1	126119	126380	123663	125388	1.20	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-2	5857455	5957312	6000478	5938415	1.24	cps
Bismuth	209-1	7331138	7273255	7214490	7272961	0.80	cps
Boron	10-1	1892	1884	2284	2020	11.32	cps
Boron	11-1	10404	10446	10713	10521	1.59	cps
Cadmium	106-1	3167	3150	3367	3228	3.74	cps
Cadmium	108-1	33	13	42	29	51.51	cps
Cadmium	111-1	2231	2242	2365	2280	3.27	cps
Calcium	43-1	556338	548998	538380	547906	1.65	cps
Calcium	44-1	9062371	8860944	8717431	8880249	1.95	cps
Chromium	52-2	1600	1843	1597	1680	8.42	cps
Cobalt	59-2	253	260	273	262	3.88	cps
Copper	63-2	1343696	1354356	1357946	1351999	0.55	cps
Dysprosium	156-2	30	23	20	24	20.83	cps
Dysprosium	156-1	8	67	33	36	81.06	cps
Erbium	164-1	50	58	75	61	20.83	cps
Erbium	164-2	40	33	30	34	14.78	cps
Gadolinium	160-2	90	87	67	81	15.56	cps
Gadolinium	160-1	142	142	108	131	14.74	cps
Holmium	165-1	11869568	11804951	11683604	11786041	0.80	cps
Holmium	165-2	7781991	7852128	7820465	7818195	0.45	cps
Indium	115-2	2343927	2340734	2362854	2349172	0.51	cps
Indium	115-1	9954551	9713482	9742488	9803507	1.34	cps
Iron	56-2	69783	69504	69510	69599	0.23	cps
Iron	57-2	1917	1745	1839	1834	4.70	cps
Lead	206-1	4923	5112	5029	5021	1.89	cps
Lead	207-1	4429	4323	4395	4382	1.23	cps
Lead	208-1	20073	20079	19851	20001	0.65	cps
Lithium	6-1	1283840	1290362	1260595	1278265	1.22	cps
Magnesium	24-2	1424142	1417027	1444039	1428403	0.98	cps
Manganese	55-2	25210	24728	24153	24697	2.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-07	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:18:39	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	883	883	864	3.90	cps
Molybdenum	95-1	958	1025	925	970	5.25	cps
Molybdenum	96-1	1183	1083	1133	1133	4.41	cps
Molybdenum	97-1	650	467	667	594	18.67	cps
Molybdenum	98-1	1884	1617	1550	1684	10.48	cps
Neodymium	150-2	23	13	13	17	34.65	cps
Neodymium	150-1	33	20	73	42	65.74	cps
Nickel	60-2	5504	5611	5438	5518	1.59	cps
Phosphorus	31-2	4934	4393	4743	4690	5.86	cps
Potassium	39-2	448143	454676	457929	453583	1.10	cps
Rhodium	103-2	5453894	5482236	5537592	5491241	0.78	cps
Rhodium	103-1	9524093	9380683	9365911	9423563	0.93	cps
Scandium	45-1	6574511	6493928	6371198	6479879	1.58	cps
Scandium	45-2	327249	326096	331190	328178	0.81	cps
Selenium	82-1	76	124	57	86	40.92	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	56	91	74	73	23.96	cps
Silicon	28-1	8217873	8333801	8278176	8276617	0.70	cps
Silver	109-1	125	100	158	128	22.90	cps
Silver	107-1	100	175	167	147	27.92	cps
Sodium	23-2	13473064	13544331	13832307	13616567	1.40	cps
Strontium	86-1	188369	187713	186504	187529	0.50	cps
Strontium	88-1	1655411	1646995	1612034	1638147	1.40	cps
Sulfur	34-1	676858	676850	680164	677957	0.28	cps
Terbium	159-2	8037222	8019191	7823021	7959812	1.49	cps
Terbium	159-1	12543600	12382387	12274759	12400248	1.09	cps
Thallium	203-1	125	125	175	142	20.38	cps
Thallium	205-1	258	308	292	286	8.90	cps
Tin	118-1	558	775	650	661	16.45	cps
Titanium	47-1	683	808	775	756	8.57	cps
Uranium	238-1	808	575	842	742	19.59	cps
Vanadium	51-2	173	180	180	178	2.16	cps
Yttrium	89-1	10694219	10683125	10425812	10601052	1.43	cps
Yttrium	89-2	1826430	1833724	1842165	1834106	0.43	cps
Zinc	66-2	258813	256730	261983	259175	1.02	cps
Zirconium	90-1	783	783	917	828	9.30	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-07	Instrumnet Name :	P7
Client Sample ID :	M27102CR000221.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:18:39	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.94	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:22:08	DataFile Name :	106CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	42	47	36.74	cps
Antimony	121-1	92	92	158	114	33.80	cps
Arsenic	75-2	4	17	13	11	60.13	cps
Barium	135-1	33	50	25	36	35.25	cps
Barium	137-1	92	50	75	72	29.04	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6904112	6964436	6937297	6935282	0.44	cps
Bismuth	209-2	5711389	5680486	5763228	5718368	0.73	cps
Boron	10-1	250	183	308	247	25.30	cps
Boron	11-1	1083	892	1208	1061	15.03	cps
Cadmium	111-1	1966	2046	2211	2074	6.01	cps
Cadmium	106-1	2817	2917	3150	2962	5.78	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	125	217	175	172	26.65	cps
Calcium	44-1	28629	27469	28228	28108	2.10	cps
Chromium	52-2	2067	2207	2027	2100	4.50	cps
Cobalt	59-2	127	160	110	132	19.25	cps
Copper	63-2	1347	1217	1210	1258	6.13	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	33	58	39	44.62	cps
Erbium	164-2	27	17	37	27	37.50	cps
Gadolinium	160-2	57	33	53	48	26.42	cps
Gadolinium	160-1	100	58	50	69	38.58	cps
Holmium	165-1	10916702	10931235	10918270	10922069	0.07	cps
Holmium	165-2	7368883	7339660	7538926	7415823	1.45	cps
Indium	115-2	2235631	2251514	2236667	2241270	0.40	cps
Indium	115-1	9143856	9124310	9168009	9145392	0.24	cps
Iron	56-2	6868	6624	6807	6767	1.88	cps
Iron	57-2	156	133	100	130	21.57	cps
Lead	206-1	3777719	3773644	3823347	3791570	0.73	cps
Lead	207-1	3405077	3471530	3490955	3455854	1.30	cps
Lead	208-1	15340814	15556194	15644469	15513826	1.01	cps
Lithium	6-1	1197709	1211021	1203313	1204014	0.56	cps
Magnesium	24-2	117	175	200	164	26.09	cps
Manganese	55-2	103	130	140	124	15.23	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:22:08	DataFile Name :	106CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	233	283	281	16.36	cps
Molybdenum	95-1	100	167	175	147	27.92	cps
Molybdenum	96-1	225	108	225	186	36.19	cps
Molybdenum	97-1	108	125	133	122	10.41	cps
Molybdenum	98-1	208	258	250	239	11.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Nickel	60-2	53	53	77	61	22.05	cps
Phosphorus	31-2	225	300	317	281	17.40	cps
Potassium	39-2	38443	38167	38936	38515	1.01	cps
Rhodium	103-2	5324581	5311573	5271322	5302492	0.52	cps
Rhodium	103-1	9073057	8944841	8930545	8982814	0.87	cps
Scandium	45-1	5994006	5970533	6061625	6008721	0.79	cps
Scandium	45-2	312859	312475	311473	312269	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	82-1	114	114	148	125	15.29	cps
Selenium	78-2	87	100	65	84	21.19	cps
Silicon	28-1	634204	622641	631187	629344	0.95	cps
Silver	109-1	67	58	58	61	7.87	cps
Silver	107-1	100	75	125	100	25.00	cps
Sodium	23-2	24287	24487	23953	24243	1.11	cps
Strontium	86-1	892	1008	867	922	8.20	cps
Strontium	88-1	325	375	325	342	8.45	cps
Sulfur	34-1	477840	475894	480746	478160	0.51	cps
Terbium	159-2	7570910	7500396	7559006	7543437	0.50	cps
Terbium	159-1	11664006	11631665	11793038	11696236	0.73	cps
Thallium	203-1	108	183	183	158	27.35	cps
Thallium	205-1	342	350	358	350	2.38	cps
Tin	118-1	717	767	858	781	9.20	cps
Titanium	47-1	117	217	133	156	34.44	cps
Uranium	238-1	67	42	92	67	37.50	cps
Vanadium	51-2	20	3	7	10	88.20	cps
Yttrium	89-2	1761848	1744881	1738810	1748513	0.68	cps
Yttrium	89-1	9929649	9888485	10003289	9940474	0.59	cps
Zinc	66-2	183	293	233	237	23.27	cps
Zirconium	90-1	592	583	458	544	13.72	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:22:08	DataFile Name :	106CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	108	119	16.11	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:25:39	DataFile Name :	107CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	42	44	28.65	cps
Antimony	121-1	75	133	83	97	32.45	cps
Arsenic	75-2	9	13	6	9	39.96	cps
Barium	135-1	8	42	17	22	78.07	cps
Barium	137-1	42	25	0	22	94.38	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6854357	6953338	6993252	6933649	1.03	cps
Bismuth	209-2	5707798	5748982	5751628	5736136	0.43	cps
Boron	10-1	150	133	167	150	11.11	cps
Boron	11-1	783	808	717	769	6.16	cps
Cadmium	106-1	2650	2767	2884	2767	4.22	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1854	1939	2019	1937	4.26	cps
Calcium	43-1	92	92	117	100	14.43	cps
Calcium	44-1	27961	28612	27677	28083	1.71	cps
Chromium	52-2	2010	2004	2080	2031	2.09	cps
Cobalt	59-2	97	97	110	101	7.61	cps
Copper	63-2	1053	1067	1090	1070	1.73	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	58	17	25	33	66.14	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	27	40	63	43	42.82	cps
Gadolinium	160-1	17	50	133	67	90.14	cps
Holmium	165-1	10674451	10923858	11160393	10919567	2.23	cps
Holmium	165-2	7497913	7459705	7456889	7471502	0.31	cps
Indium	115-2	2268580	2235287	2257569	2253812	0.75	cps
Indium	115-1	9008280	9145840	9208202	9120774	1.12	cps
Iron	56-2	5190	5134	5101	5142	0.87	cps
Iron	57-2	106	94	94	98	6.54	cps
Lead	206-1	995	1061	1089	1048	4.63	cps
Lead	207-1	967	989	789	915	11.98	cps
Lead	208-1	4117	4111	4123	4117	0.14	cps
Lithium	6-1	1173178	1210587	1207624	1197130	1.74	cps
Magnesium	24-2	92	183	100	125	40.55	cps
Manganese	55-2	77	53	70	67	18.03	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:25:39	DataFile Name :	107CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	83	75	133	97	32.45	cps
Molybdenum	94-1	167	192	225	194	15.05	cps
Molybdenum	95-1	67	58	42	56	22.91	cps
Molybdenum	96-1	75	83	100	86	14.79	cps
Molybdenum	97-1	58	25	25	36	53.30	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	77	60	77	71	13.53	cps
Phosphorus	31-2	233	283	258	258	9.68	cps
Potassium	39-2	37799	37732	38760	38097	1.51	cps
Rhodium	103-2	5356945	5343917	5322245	5341035	0.33	cps
Rhodium	103-1	8805012	8985839	9060199	8950350	1.47	cps
Scandium	45-2	315811	314647	313620	314693	0.35	cps
Scandium	45-1	5928647	6059016	6052800	6013488	1.22	cps
Selenium	82-1	169	107	118	131	24.87	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	91	67	102	86	20.81	cps
Silicon	28-1	612649	613551	610222	612140	0.28	cps
Silver	109-1	83	67	42	64	32.83	cps
Silver	107-1	125	75	92	97	26.19	cps
Sodium	23-2	22225	22668	21858	22251	1.82	cps
Strontium	86-1	975	1067	1000	1014	4.67	cps
Strontium	88-1	192	117	192	167	25.98	cps
Sulfur	34-1	473356	469965	475438	472920	0.58	cps
Terbium	159-1	11328276	11667166	11618694	11538045	1.59	cps
Terbium	159-2	7707367	7587551	7625521	7640146	0.80	cps
Thallium	203-1	100	117	133	117	14.28	cps
Thallium	205-1	308	250	300	286	11.03	cps
Tin	118-1	533	475	617	542	13.14	cps
Titanium	47-1	92	167	200	153	36.32	cps
Uranium	238-1	42	83	58	61	34.32	cps
Vanadium	51-2	0	3	10	4	114.60	cps
Yttrium	89-2	1766991	1772051	1759971	1766338	0.34	cps
Yttrium	89-1	9797419	9985631	10071211	9951420	1.41	cps
Zinc	66-2	160	140	97	132	24.48	cps
Zirconium	90-1	425	625	525	525	19.05	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:25:39	DataFile Name :	107CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	125	111	15.61	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-08 Instrumnet Name : P7
 Client Sample ID : M27102CR000222.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:29:10 DataFile Name : 108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	1992	2017	1945	5.36	cps
Antimony	121-1	700	683	742	708	4.24	cps
Arsenic	75-2	133	154	119	135	13.07	cps
Barium	135-1	68470	66937	66016	67141	1.85	cps
Barium	137-1	118613	116872	117260	117582	0.78	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7181026	7248297	7069001	7166108	1.26	cps
Bismuth	209-2	5998244	6098115	6114402	6070254	1.04	cps
Boron	10-1	1984	1984	2109	2025	3.56	cps
Boron	11-1	10070	10170	9854	10031	1.61	cps
Cadmium	106-1	3209	3092	3084	3128	2.24	cps
Cadmium	108-1	8	25	21	18	48.05	cps
Cadmium	111-1	2265	2176	2182	2208	2.27	cps
Calcium	43-1	547234	543747	539968	543650	0.67	cps
Calcium	44-1	8838640	8822609	8820895	8827381	0.11	cps
Chromium	52-2	1733	1653	1567	1651	5.05	cps
Cobalt	59-2	293	277	257	276	6.66	cps
Copper	63-2	1987880	2009947	1995638	1997822	0.56	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	83	17	58	53	63.81	cps
Erbium	164-2	23	30	33	29	17.63	cps
Gadolinium	160-2	70	77	80	76	6.74	cps
Gadolinium	160-1	83	100	67	83	20.00	cps
Holmium	165-2	7926106	7957812	7981336	7955084	0.35	cps
Holmium	165-1	11746444	11658046	11814860	11739783	0.67	cps
Indium	115-1	9769492	9719038	9736510	9741680	0.26	cps
Indium	115-2	2380154	2416675	2410326	2402385	0.81	cps
Iron	56-2	51061	53922	59988	54990	8.29	cps
Iron	57-2	1372	1417	1250	1346	6.41	cps
Lead	206-1	21702	19759	19821	20427	5.40	cps
Lead	207-1	17267	17262	16650	17060	2.08	cps
Lead	208-1	80261	79233	79145	79546	0.78	cps
Lithium	6-1	1265193	1262016	1259429	1262213	0.23	cps
Magnesium	24-2	1459847	1485439	1474029	1473105	0.87	cps
Manganese	55-2	18946	18302	19252	18833	2.57	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-08	Instrumnet Name :	P7
Client Sample ID :	M27102CR000222.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:29:10	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	942	925	928	1.37	cps
Molybdenum	95-1	1058	1000	1158	1072	7.47	cps
Molybdenum	96-1	1333	1158	1042	1178	12.46	cps
Molybdenum	97-1	533	683	600	606	12.41	cps
Molybdenum	98-1	1884	1567	1784	1745	9.28	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	7	13	23	14	58.06	cps
Nickel	60-2	19336	19960	19617	19638	1.59	cps
Phosphorus	31-2	5109	4701	4834	4882	4.27	cps
Potassium	39-2	458042	457118	462430	459197	0.62	cps
Rhodium	103-2	5540630	5707712	5704901	5651081	1.69	cps
Rhodium	103-1	9540942	9456506	9500683	9499377	0.44	cps
Scandium	45-1	6534126	6438868	6385576	6452857	1.17	cps
Scandium	45-2	334306	334562	336581	335150	0.37	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	78	80	104	87	16.62	cps
Selenium	82-1	182	54	274	170	64.91	cps
Silicon	28-1	8382696	8245750	8293842	8307430	0.84	cps
Silver	109-1	133	125	117	125	6.67	cps
Silver	107-1	150	150	183	161	11.94	cps
Sodium	23-2	13954502	14060375	13984836	13999905	0.39	cps
Strontium	86-1	190464	186466	184572	187167	1.61	cps
Strontium	88-1	1633095	1626169	1616143	1625136	0.52	cps
Sulfur	34-1	666909	675465	672485	671620	0.65	cps
Terbium	159-1	12471656	12288867	12270450	12343658	0.90	cps
Terbium	159-2	8175461	8088378	8130166	8131335	0.54	cps
Thallium	203-1	142	125	75	114	30.46	cps
Thallium	205-1	325	200	400	308	32.77	cps
Tin	118-1	600	600	650	617	4.68	cps
Titanium	47-1	875	767	717	786	10.30	cps
Uranium	238-1	650	558	625	611	7.75	cps
Vanadium	51-2	140	193	153	162	17.11	cps
Yttrium	89-2	1872304	1896956	1902001	1890420	0.84	cps
Yttrium	89-1	10758768	10616572	10647689	10674343	0.70	cps
Zinc	66-2	149930	150089	151718	150579	0.66	cps
Zirconium	90-1	875	875	808	853	4.51	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-08	Instrumnet Name :	P7
Client Sample ID :	M27102CR000222.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:29:10	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	83	142	133	34.80	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-09 Instrumnet Name : P7
 Client Sample ID : M27102CR000222.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:32:40 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	2292	2034	2095	8.35	cps
Antimony	121-1	883	700	925	836	14.32	cps
Arsenic	75-2	113	133	143	130	11.69	cps
Barium	135-1	70219	69525	70328	70024	0.62	cps
Barium	137-1	124530	117563	121613	121235	2.89	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	7339348	7146047	7179826	7221740	1.43	cps
Bismuth	209-2	5846829	5863728	5929618	5880059	0.74	cps
Boron	10-1	2025	1900	1909	1945	3.59	cps
Boron	11-1	9670	9837	10779	10095	5.92	cps
Cadmium	106-1	3201	3050	3242	3164	3.19	cps
Cadmium	108-1	58	79	100	79	26.31	cps
Cadmium	111-1	3037	3101	3175	3104	2.22	cps
Calcium	43-1	554050	538458	540064	544191	1.58	cps
Calcium	44-1	8929029	8759245	8791034	8826436	1.02	cps
Chromium	52-2	1710	1703	1637	1683	2.41	cps
Cobalt	59-2	443	440	380	421	8.46	cps
Copper	63-2	1526910	1538344	1552564	1539273	0.83	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Erbium	164-1	108	75	75	86	22.35	cps
Erbium	164-2	37	30	30	32	11.95	cps
Gadolinium	160-2	67	67	67	67	0.00	cps
Gadolinium	160-1	183	133	100	139	30.20	cps
Holmium	165-1	11862551	11581799	11771643	11738664	1.22	cps
Holmium	165-2	7767256	7706311	7791838	7755135	0.57	cps
Indium	115-2	2331672	2340960	2366891	2346507	0.78	cps
Indium	115-1	9889673	9747750	9571421	9736281	1.64	cps
Iron	56-2	64955	63108	65161	64408	1.76	cps
Iron	57-2	1800	1611	1661	1691	5.79	cps
Lead	206-1	72598	70112	69794	70835	2.17	cps
Lead	207-1	60052	59254	58775	59360	1.09	cps
Lead	208-1	282368	271907	273895	276057	2.01	cps
Lithium	6-1	1284320	1248927	1249269	1260839	1.61	cps
Magnesium	24-2	1436309	1423517	1445041	1434956	0.75	cps
Manganese	55-2	23593	23452	24487	23844	2.36	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-09	Instrumnet Name :	P7
Client Sample ID :	M27102CR000222.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:32:40	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	850	1017	914	9.84	cps
Molybdenum	95-1	1267	1025	975	1089	14.32	cps
Molybdenum	96-1	1242	1275	1100	1206	7.71	cps
Molybdenum	97-1	600	817	667	694	15.98	cps
Molybdenum	98-1	1634	1950	1684	1756	9.70	cps
Neodymium	150-1	7	40	13	20	88.19	cps
Neodymium	150-2	17	3	10	10	66.70	cps
Nickel	60-2	24224	24831	25075	24710	1.77	cps
Phosphorus	31-2	4634	4384	4609	4543	3.03	cps
Potassium	39-2	451817	453152	451644	452204	0.18	cps
Rhodium	103-1	9500843	9315105	9417636	9411195	0.99	cps
Rhodium	103-2	5491173	5466198	5499954	5485775	0.32	cps
Scandium	45-1	6468862	6388768	6419064	6425565	0.63	cps
Scandium	45-2	327839	331082	327525	328815	0.60	cps
Selenium	82-1	240	149	88	159	48.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	72	67	104	81	24.70	cps
Silicon	28-1	8315527	8265167	8128531	8236408	1.17	cps
Silver	109-1	292	275	275	281	3.43	cps
Silver	107-1	233	292	192	239	21.03	cps
Sodium	23-2	13382985	13466831	13639224	13496346	0.97	cps
Strontium	86-1	188001	183948	186449	186133	1.10	cps
Strontium	88-1	1649820	1600356	1615147	1621774	1.57	cps
Sulfur	34-1	688075	682953	679673	683567	0.62	cps
Terbium	159-1	12560914	12234363	12290556	12361944	1.41	cps
Terbium	159-2	8045993	7928899	7984806	7986566	0.73	cps
Thallium	203-1	167	183	108	153	25.78	cps
Thallium	205-1	158	267	317	247	32.74	cps
Tin	118-1	508	475	483	489	3.55	cps
Titanium	47-1	775	750	758	761	1.67	cps
Uranium	238-1	833	550	658	681	21.01	cps
Vanadium	51-2	200	157	170	176	12.64	cps
Yttrium	89-1	10790469	10463815	10439895	10564726	1.85	cps
Yttrium	89-2	1843824	1835293	1864449	1847856	0.81	cps
Zinc	66-2	218114	218872	220600	219195	0.58	cps
Zirconium	90-1	975	808	825	870	10.56	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-09	Instrumnet Name :	P7
Client Sample ID :	M27102CR000222.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:32:40	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	200	108	150	30.93	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-10 Instrumnet Name : P7
 Client Sample ID : M27102CR000270.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:36:10 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24254	25731	25281	25089	3.02	cps
Antimony	121-1	1025	1233	1183	1147	9.48	cps
Arsenic	75-2	154	137	187	159	15.99	cps
Barium	135-1	67950	69214	68377	68514	0.94	cps
Barium	137-1	121537	117866	118048	119150	1.74	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7137237	7171962	7183366	7164188	0.34	cps
Bismuth	209-2	5966876	6031800	5968235	5988970	0.62	cps
Boron	10-1	2267	1992	2017	2092	7.27	cps
Boron	11-1	10654	10721	10613	10662	0.51	cps
Cadmium	106-1	3084	2875	3117	3025	4.33	cps
Cadmium	108-1	25	54	38	39	37.63	cps
Cadmium	111-1	2275	2096	2293	2221	4.91	cps
Calcium	43-1	551481	553213	549359	551351	0.35	cps
Calcium	44-1	9042569	8958684	8971126	8990793	0.50	cps
Chromium	52-2	1833	1873	1767	1825	2.95	cps
Cobalt	59-2	723	890	883	832	11.34	cps
Copper	63-2	2591959	2592092	2567166	2583739	0.56	cps
Dysprosium	156-2	53	50	17	40	50.68	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	83	100	58	81	26.03	cps
Erbium	164-2	43	57	47	49	14.20	cps
Gadolinium	160-2	93	70	97	87	16.77	cps
Gadolinium	160-1	100	167	92	119	34.42	cps
Holmium	165-1	11929701	11709314	11749023	11796013	1.00	cps
Holmium	165-2	7802881	7874588	7756072	7811180	0.76	cps
Indium	115-2	2380680	2378639	2398961	2386093	0.47	cps
Indium	115-1	9788030	9613607	9772808	9724815	0.99	cps
Iron	56-2	121977	123953	124602	123511	1.11	cps
Iron	57-2	3267	3178	3178	3208	1.60	cps
Lead	206-1	75402	74832	71654	73963	2.73	cps
Lead	207-1	60967	62581	59913	61154	2.20	cps
Lead	208-1	286160	288840	282776	285925	1.06	cps
Lithium	6-1	1255619	1253144	1262375	1257046	0.38	cps
Magnesium	24-2	1448650	1477965	1450368	1458994	1.13	cps
Manganese	55-2	424565	423735	422702	423667	0.22	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-10	Instrumnet Name :	P7
Client Sample ID :	M27102CR000270.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:36:10	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1150	1100	1178	8.05	cps
Molybdenum	95-1	1100	1267	1100	1156	8.33	cps
Molybdenum	96-1	1208	1125	1200	1178	3.90	cps
Molybdenum	97-1	642	667	733	681	6.96	cps
Molybdenum	98-1	1600	1642	1625	1622	1.29	cps
Neodymium	150-1	93	40	27	53	66.14	cps
Neodymium	150-2	27	30	17	24	28.38	cps
Nickel	60-2	82340	82363	81207	81970	0.81	cps
Phosphorus	31-2	4959	5159	4751	4957	4.12	cps
Potassium	39-2	465513	464412	463804	464576	0.19	cps
Rhodium	103-2	5541988	5595479	5583480	5573649	0.50	cps
Rhodium	103-1	9470822	9489228	9405989	9455346	0.46	cps
Scandium	45-2	332796	331374	331317	331829	0.25	cps
Scandium	45-1	6501088	6524214	6416124	6480475	0.88	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	48	91	72	70	30.35	cps
Selenium	82-1	119	62	84	88	32.53	cps
Silicon	28-1	8341446	8460037	8384500	8395328	0.72	cps
Silver	109-1	258	217	183	219	17.13	cps
Silver	107-1	517	192	383	364	44.92	cps
Sodium	23-2	13635948	14004939	13856675	13832521	1.34	cps
Strontium	86-1	189385	185602	184352	186446	1.41	cps
Strontium	88-1	1637822	1633202	1641991	1637672	0.27	cps
Sulfur	34-1	691541	693426	686872	690613	0.49	cps
Terbium	159-1	12457226	12380434	12598000	12478554	0.88	cps
Terbium	159-2	7914743	8033948	7959611	7969434	0.76	cps
Thallium	203-1	92	133	67	97	34.64	cps
Thallium	205-1	300	358	325	328	8.93	cps
Tin	118-1	2517	2325	2459	2434	4.04	cps
Titanium	47-1	908	867	875	883	2.50	cps
Uranium	238-1	817	617	733	722	13.91	cps
Vanadium	51-2	230	187	163	193	17.50	cps
Yttrium	89-2	1842774	1883208	1858874	1861619	1.09	cps
Yttrium	89-1	10729443	10635276	10769348	10711356	0.64	cps
Zinc	66-2	260719	259894	260041	260218	0.17	cps
Zirconium	90-1	2109	1784	1667	1853	12.36	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-10	Instrumnet Name :	P7
Client Sample ID :	M27102CR000270.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:36:10	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	417	500	442	11.48	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-11	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:39:40	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7169	6844	6827	6946	2.77	cps
Antimony	121-1	1433	1475	1167	1358	12.32	cps
Arsenic	75-2	157	131	143	144	9.05	cps
Barium	135-1	68561	69450	67683	68565	1.29	cps
Barium	137-1	119369	119924	115445	118246	2.06	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7066246	7288821	7169620	7174896	1.55	cps
Bismuth	209-2	5933378	5882053	5976277	5930569	0.80	cps
Boron	10-1	2442	2242	2359	2348	4.28	cps
Boron	11-1	10729	11797	11338	11288	4.74	cps
Cadmium	106-1	3192	3034	2925	3050	4.40	cps
Cadmium	108-1	63	46	33	47	30.99	cps
Cadmium	111-1	2307	2212	2170	2230	3.15	cps
Calcium	43-1	544710	537579	542536	541608	0.67	cps
Calcium	44-1	8887112	8807040	8718674	8804275	0.96	cps
Chromium	52-2	1623	1683	1643	1650	1.85	cps
Cobalt	59-2	720	717	780	739	4.82	cps
Copper	63-2	2227411	2197515	2229158	2218028	0.80	cps
Dysprosium	156-2	23	33	23	27	21.65	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	100	67	17	61	68.63	cps
Erbium	164-2	40	70	30	47	44.61	cps
Gadolinium	160-2	60	60	80	67	17.32	cps
Gadolinium	160-1	158	125	92	125	26.67	cps
Holmium	165-2	7787030	7749704	7877727	7804821	0.84	cps
Holmium	165-1	11868766	11592813	11676088	11712555	1.21	cps
Indium	115-1	9882725	9720520	9895547	9832931	0.99	cps
Indium	115-2	2324427	2325716	2365310	2338485	0.99	cps
Iron	56-2	104688	87957	84566	92404	11.66	cps
Iron	57-2	2245	2156	2228	2209	2.14	cps
Lead	206-1	6802	6891	7008	6900	1.49	cps
Lead	207-1	6035	6063	5935	6011	1.12	cps
Lead	208-1	27417	27512	27251	27393	0.48	cps
Lithium	6-1	1269132	1250387	1249278	1256266	0.89	cps
Magnesium	24-2	1441408	1410264	1425660	1425777	1.09	cps
Manganese	55-2	22925	22644	23212	22927	1.24	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-11	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:39:40	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	850	967	867	10.71	cps
Molybdenum	95-1	942	1133	1142	1072	10.55	cps
Molybdenum	96-1	1208	1167	1167	1181	2.04	cps
Molybdenum	97-1	658	550	675	628	10.81	cps
Molybdenum	98-1	1633	1667	1542	1614	4.01	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	16503	15342	15852	15899	3.66	cps
Phosphorus	31-2	4526	4117	4292	4312	4.75	cps
Potassium	39-2	450285	441687	448053	446675	1.00	cps
Rhodium	103-2	5468240	5453718	5546012	5489323	0.90	cps
Rhodium	103-1	9468486	9548296	9345840	9454207	1.08	cps
Scandium	45-1	6562254	6436321	6377155	6458576	1.46	cps
Scandium	45-2	328756	327163	328301	328073	0.25	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	85	87	82	8.54	cps
Selenium	82-1	92	145	145	127	23.79	cps
Silicon	28-1	8352199	8285036	8323326	8320187	0.40	cps
Silver	109-1	133	200	100	144	35.25	cps
Silver	107-1	175	117	150	147	19.88	cps
Sodium	23-2	13830978	13250790	13585154	13555641	2.15	cps
Strontium	86-1	187788	186288	185484	186520	0.63	cps
Strontium	88-1	1634808	1632113	1607385	1624768	0.93	cps
Sulfur	34-1	672101	678475	675755	675444	0.47	cps
Terbium	159-1	12604641	12290418	12230227	12375095	1.62	cps
Terbium	159-2	7983647	8046873	7886751	7972424	1.01	cps
Thallium	203-1	92	133	150	125	24.04	cps
Thallium	205-1	350	392	392	378	6.37	cps
Tin	118-1	1100	867	942	970	12.29	cps
Titanium	47-1	733	825	717	758	7.69	cps
Uranium	238-1	617	700	542	619	12.79	cps
Vanadium	51-2	227	180	160	189	18.11	cps
Yttrium	89-2	1852188	1829455	1851548	1844397	0.70	cps
Yttrium	89-1	10811670	10767234	10658621	10745842	0.73	cps
Zinc	66-2	326318	323754	325163	325079	0.40	cps
Zirconium	90-1	942	1050	1000	997	5.44	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-11	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:39:40	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	267	197	35.94	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-12 Instrumnet Name : P7
 Client Sample ID : M27102GB000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:43:10 DataFile Name : 112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24020	24796	24571	24463	1.63	cps
Antimony	121-1	1125	1242	1233	1200	5.42	cps
Arsenic	75-2	135	144	152	144	5.80	cps
Barium	135-1	69751	68244	67607	68534	1.61	cps
Barium	137-1	118890	118488	116848	118075	0.92	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7319528	7163771	7251899	7245066	1.08	cps
Bismuth	209-2	5919135	5953843	5898850	5923943	0.47	cps
Boron	10-1	2059	2092	2075	2075	0.80	cps
Boron	11-1	10813	11255	11313	11127	2.46	cps
Cadmium	106-1	3267	2950	3117	3112	5.09	cps
Cadmium	108-1	50	38	29	39	26.96	cps
Cadmium	111-1	2448	2193	2349	2330	5.51	cps
Calcium	43-1	559379	554458	552654	555497	0.63	cps
Calcium	44-1	9067494	8932113	9008030	9002546	0.75	cps
Chromium	52-2	1790	1723	1753	1756	1.90	cps
Cobalt	59-2	687	653	693	678	3.16	cps
Copper	63-2	2075509	2100901	2101406	2092605	0.71	cps
Dysprosium	156-2	30	33	27	30	11.10	cps
Dysprosium	156-1	33	58	92	61	47.89	cps
Erbium	164-1	92	100	158	117	31.13	cps
Erbium	164-2	50	53	43	49	10.42	cps
Gadolinium	160-2	117	73	77	89	27.13	cps
Gadolinium	160-1	125	108	42	92	48.10	cps
Holmium	165-1	11839838	11787989	11641432	11756420	0.88	cps
Holmium	165-2	7944529	7914578	7842501	7900536	0.66	cps
Indium	115-1	9918224	9715349	9867750	9833774	1.07	cps
Indium	115-2	2365417	2337236	2363474	2355376	0.67	cps
Iron	56-2	169739	168639	168881	169086	0.34	cps
Iron	57-2	4406	4434	4373	4404	0.69	cps
Lead	206-1	37966	38529	37860	38118	0.94	cps
Lead	207-1	33053	33231	32635	32973	0.93	cps
Lead	208-1	150819	150058	148071	149649	0.95	cps
Lithium	6-1	1261483	1265709	1264976	1264056	0.18	cps
Magnesium	24-2	1433872	1440263	1454185	1442773	0.72	cps
Manganese	55-2	61016	61160	60480	60886	0.59	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-12	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:43:10	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	1575	1425	1650	1550	7.39	cps
Molybdenum	94-1	1292	1225	1367	1295	5.48	cps
Molybdenum	95-1	892	1192	1117	1067	14.64	cps
Molybdenum	96-1	1208	1125	1275	1203	6.25	cps
Molybdenum	97-1	767	725	600	697	12.44	cps
Neodymium	150-1	53	33	33	40	28.87	cps
Neodymium	150-2	7	27	3	12	103.26	cps
Nickel	60-2	19223	19520	19476	19406	0.83	cps
Phosphorus	31-2	4734	4884	5001	4873	2.74	cps
Potassium	39-2	456319	456387	455534	456080	0.10	cps
Rhodium	103-2	5506878	5526992	5548243	5527371	0.37	cps
Rhodium	103-1	9604120	9647042	9608262	9619808	0.25	cps
Scandium	45-1	6571113	6548517	6582674	6567435	0.26	cps
Scandium	45-2	329187	326799	332311	329432	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	72	109	86	23.11	cps
Selenium	82-1	155	99	189	148	30.56	cps
Silicon	28-1	8543669	8436381	8275593	8418548	1.60	cps
Silver	107-1	158	208	167	178	15.07	cps
Silver	109-1	158	92	175	142	31.13	cps
Sodium	23-2	13706146	13777391	13695849	13726462	0.32	cps
Strontium	86-1	190354	186243	187094	187897	1.15	cps
Strontium	88-1	1663833	1642932	1634823	1647196	0.91	cps
Sulfur	34-1	688082	683111	685563	685585	0.36	cps
Terbium	159-1	12607260	12464935	12228665	12433620	1.54	cps
Terbium	159-2	8054052	7987854	7987089	8009665	0.48	cps
Thallium	203-1	167	142	108	139	21.07	cps
Thallium	205-1	300	333	217	283	21.21	cps
Tin	118-1	3134	2375	2400	2637	16.36	cps
Titanium	47-1	842	775	900	839	7.46	cps
Uranium	238-1	850	825	975	883	9.10	cps
Vanadium	51-2	207	177	197	193	7.90	cps
Yttrium	89-2	1864847	1859687	1842552	1855695	0.63	cps
Yttrium	89-1	10989464	10779345	10719507	10829438	1.31	cps
Zinc	66-2	335835	335500	336123	335819	0.09	cps
Zirconium	90-1	2075	2217	1909	2067	7.47	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-12	Instrumnet Name :	P7
Client Sample ID :	M27102GB000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:43:10	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	350	400	347	15.62	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-13 Instrumnet Name : P7
 Client Sample ID : M27102HA000000.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:46:40 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1534	1325	1442	1434	7.29	cps
Antimony	121-1	767	825	642	744	12.58	cps
Arsenic	75-2	135	181	143	153	16.24	cps
Barium	135-1	65824	66544	68981	67116	2.47	cps
Barium	137-1	114075	113176	113361	113538	0.42	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	7212471	7159852	7030596	7134306	1.31	cps
Bismuth	209-2	5876929	5864790	5967289	5903003	0.95	cps
Boron	10-1	1800	2217	1800	1939	12.41	cps
Boron	11-1	10270	10504	10429	10401	1.15	cps
Cadmium	106-1	2775	2942	2675	2798	4.82	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1949	2079	1907	1978	4.51	cps
Calcium	43-1	549862	550923	550391	550392	0.10	cps
Calcium	44-1	8891893	8938291	8912363	8914182	0.26	cps
Chromium	52-2	2054	1954	1940	1982	3.12	cps
Cobalt	59-2	267	213	213	231	13.32	cps
Copper	63-2	1321860	1325134	1318784	1321926	0.24	cps
Dysprosium	156-2	53	13	23	30	69.40	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	40	50	40	43	13.32	cps
Gadolinium	160-2	73	67	83	74	11.27	cps
Gadolinium	160-1	75	108	58	81	31.60	cps
Holmium	165-2	7853639	7712694	7780654	7782329	0.91	cps
Holmium	165-1	11785061	11711405	11625249	11707238	0.68	cps
Indium	115-1	9741689	9841168	9733821	9772226	0.61	cps
Indium	115-2	2381053	2364576	2368605	2371412	0.36	cps
Iron	56-2	78171	77082	77030	77428	0.83	cps
Iron	57-2	2290	1939	2034	2087	8.69	cps
Lead	206-1	1845	2211	1972	2009	9.26	cps
Lead	207-1	1639	1672	1695	1669	1.68	cps
Lead	208-1	7735	7873	8018	7875	1.80	cps
Lithium	6-1	1248558	1259874	1249998	1252810	0.49	cps
Magnesium	24-2	1436252	1443431	1421183	1433622	0.79	cps
Manganese	55-2	22037	22104	22257	22132	0.51	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-13	Instrumnet Name :	P7
Client Sample ID :	M27102HA000000.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:46:40	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	775	808	836	9.42	cps
Molybdenum	95-1	958	1075	1008	1014	5.77	cps
Molybdenum	96-1	1175	1117	1158	1150	2.61	cps
Molybdenum	97-1	675	683	500	619	16.71	cps
Molybdenum	98-1	1909	1608	1692	1736	8.92	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	773	683	690	716	7.01	cps
Phosphorus	31-2	4984	4901	4959	4948	0.86	cps
Potassium	39-2	455207	454918	450123	453416	0.63	cps
Rhodium	103-2	5533528	5490001	5500317	5507949	0.41	cps
Rhodium	103-1	9371405	9423563	9421746	9405571	0.31	cps
Scandium	45-1	6432944	6346372	6499509	6426275	1.19	cps
Scandium	45-2	331033	332892	330546	331490	0.37	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	83	106	88	17.47	cps
Selenium	82-1	88	217	122	142	46.98	cps
Silicon	28-1	8182734	8221834	8206768	8203779	0.24	cps
Silver	109-1	108	133	133	125	11.55	cps
Silver	107-1	200	158	183	181	11.62	cps
Sodium	23-2	13586819	13426171	13393163	13468717	0.77	cps
Strontium	86-1	186093	186776	184725	185864	0.56	cps
Strontium	88-1	1646352	1631559	1620213	1632708	0.80	cps
Sulfur	34-1	679431	682717	680218	680789	0.25	cps
Terbium	159-1	12517049	12340338	12463924	12440437	0.73	cps
Terbium	159-2	8121518	7978382	8032307	8044069	0.90	cps
Thallium	203-1	67	150	108	108	38.46	cps
Thallium	205-1	375	233	275	294	24.73	cps
Tin	118-1	567	375	592	511	23.19	cps
Titanium	47-1	750	875	667	764	13.73	cps
Uranium	238-1	750	567	725	681	14.61	cps
Vanadium	51-2	140	177	177	164	12.87	cps
Yttrium	89-2	1847138	1843469	1871826	1854144	0.83	cps
Yttrium	89-1	10679692	10607219	10611890	10632934	0.38	cps
Zinc	66-2	17958	17844	17234	17679	2.20	cps
Zirconium	90-1	733	1025	792	850	18.16	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-13	Instrumnet Name :	P7
Client Sample ID :	M27102HA000000.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:46:40	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	250	203	20.27	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-14 Instrumnet Name : P7
 Client Sample ID : M27102LI000260.1F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:50:10 DataFile Name : 114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22518	22568	23895	22993	3.40	cps
Antimony	121-1	41496	41763	42298	41852	0.98	cps
Arsenic	75-2	93	124	120	112	15.32	cps
Barium	135-1	69106	68595	69148	68949	0.45	cps
Barium	137-1	118209	119630	120622	119487	1.01	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7285661	7207305	7203886	7232284	0.64	cps
Bismuth	209-2	5958198	5960852	5930417	5949822	0.28	cps
Boron	10-1	3100	2884	2692	2892	7.07	cps
Boron	11-1	15467	14925	15075	15155	1.85	cps
Cadmium	106-1	3459	3159	3384	3334	4.68	cps
Cadmium	108-1	204	175	188	189	7.74	cps
Cadmium	111-1	4274	4114	4325	4238	2.60	cps
Calcium	43-1	473322	474925	467060	471769	0.88	cps
Calcium	44-1	7687694	7644809	7626652	7653052	0.41	cps
Chromium	52-2	1617	1620	1647	1628	1.01	cps
Cobalt	59-2	2434	2500	2277	2404	4.77	cps
Copper	63-2	3753391	3773699	3735636	3754242	0.51	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Dysprosium	156-1	58	25	42	42	40.00	cps
Erbium	164-1	75	108	83	89	19.52	cps
Erbium	164-2	40	23	23	29	33.32	cps
Gadolinium	160-2	67	60	53	60	11.12	cps
Gadolinium	160-1	117	125	100	114	11.18	cps
Holmium	165-2	7938620	7839015	7898990	7892208	0.64	cps
Holmium	165-1	11416352	11848052	11565383	11609929	1.89	cps
Indium	115-1	9835150	9769111	9797055	9800439	0.34	cps
Indium	115-2	2343134	2354281	2352627	2350014	0.26	cps
Iron	56-2	107615	109543	109471	108876	1.00	cps
Iron	57-2	2717	2856	2656	2743	3.74	cps
Lead	206-1	575279	564012	567736	569009	1.01	cps
Lead	207-1	474455	470547	464730	469911	1.04	cps
Lead	208-1	2203441	2204344	2188211	2198666	0.41	cps
Lithium	6-1	1258846	1262954	1246390	1256063	0.69	cps
Magnesium	24-2	1229323	1224128	1226017	1226490	0.21	cps
Manganese	55-2	338951	340293	337332	338859	0.44	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-14	Instrumnet Name :	P7
Client Sample ID :	M27102LI000260.1F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:50:10	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3434	3892	3209	3512	9.92	cps
Molybdenum	95-1	742	625	708	692	8.69	cps
Molybdenum	96-1	1283	1450	1217	1317	9.13	cps
Molybdenum	97-1	458	517	433	469	9.11	cps
Molybdenum	98-1	1408	1250	1225	1295	7.68	cps
Neodymium	150-1	33	13	0	16	107.86	cps
Neodymium	150-2	3	3	20	9	108.30	cps
Nickel	60-2	172212	171179	172637	172009	0.44	cps
Phosphorus	31-2	992	917	1058	989	7.17	cps
Potassium	39-2	441307	438420	440580	440102	0.34	cps
Rhodium	103-2	5521807	5523568	5531633	5525669	0.09	cps
Rhodium	103-1	9584038	9393499	9300354	9425963	1.53	cps
Scandium	45-1	6460286	6467808	6367680	6431925	0.87	cps
Scandium	45-2	330355	333268	329173	330932	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	98	93	91	8.19	cps
Selenium	82-1	153	111	125	130	16.46	cps
Silicon	28-1	7296128	7290862	7214288	7267093	0.63	cps
Silver	109-1	558	575	617	583	5.15	cps
Silver	107-1	783	583	733	700	14.87	cps
Sodium	23-2	12145153	12263878	11949246	12119426	1.31	cps
Strontium	86-1	160917	160598	162724	161413	0.71	cps
Strontium	88-1	1410944	1423473	1410753	1415057	0.52	cps
Sulfur	34-1	657494	658662	654227	656794	0.35	cps
Terbium	159-1	12224747	12580503	12351861	12385704	1.46	cps
Terbium	159-2	8077802	8001451	8037304	8038852	0.48	cps
Thallium	203-1	200	158	167	175	12.60	cps
Thallium	205-1	492	392	533	472	15.42	cps
Tin	118-1	13140	13791	13340	13424	2.48	cps
Titanium	47-1	667	633	450	583	20.00	cps
Uranium	238-1	575	517	458	517	11.29	cps
Vanadium	51-2	73	67	83	74	11.26	cps
Yttrium	89-2	1854227	1848697	1865035	1855986	0.45	cps
Yttrium	89-1	10670863	10670480	10553481	10631608	0.64	cps
Zinc	66-2	587973	595408	589760	591047	0.66	cps
Zirconium	90-1	9079	9204	8779	9020	2.42	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-14	Instrumnet Name :	P7
Client Sample ID :	M27102LI000260.1F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:50:10	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2225	2175	1984	2128	6.00	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-15 Instrumnet Name : P7
 Client Sample ID : M27103BR000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:53:41 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2925	3092	3326	3114	6.45	cps
Antimony	121-1	900	775	717	797	11.75	cps
Arsenic	75-2	131	161	128	140	13.04	cps
Barium	137-1	133404	130907	132663	132324	0.97	cps
Barium	135-1	77675	75682	75178	76178	1.73	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-2	5967904	5919472	5983782	5957052	0.56	cps
Bismuth	209-1	7204241	6990389	7114693	7103108	1.51	cps
Boron	10-1	2009	2309	2075	2131	7.39	cps
Boron	11-1	10371	10087	10654	10371	2.73	cps
Cadmium	111-1	2175	2212	2351	2246	4.12	cps
Cadmium	106-1	3092	3151	3309	3184	3.52	cps
Cadmium	108-1	8	21	4	11	78.05	cps
Calcium	43-1	548341	541686	544043	544690	0.62	cps
Calcium	44-1	8922525	8707697	8680321	8770181	1.51	cps
Chromium	52-2	1867	1893	1950	1903	2.24	cps
Cobalt	59-2	350	340	330	340	2.94	cps
Copper	63-2	1359508	1353655	1359955	1357706	0.26	cps
Dysprosium	156-1	67	75	42	61	28.38	cps
Dysprosium	156-2	43	23	73	47	53.93	cps
Erbium	164-2	73	77	50	67	21.80	cps
Erbium	164-1	100	67	50	72	35.25	cps
Gadolinium	160-1	83	242	167	164	48.33	cps
Gadolinium	160-2	83	77	87	82	6.19	cps
Holmium	165-2	7914340	7851844	7839202	7868462	0.51	cps
Holmium	165-1	11852327	11482259	11581358	11638648	1.65	cps
Indium	115-2	2353370	2365105	2347040	2355172	0.39	cps
Indium	115-1	9749477	9719115	9622302	9696965	0.68	cps
Iron	56-2	215242	215277	209739	213419	1.49	cps
Iron	57-2	5551	5368	5346	5422	2.08	cps
Lead	206-1	20811	19442	19710	19988	3.63	cps
Lead	207-1	17579	16555	17111	17082	3.00	cps
Lead	208-1	80942	76499	78086	78509	2.87	cps
Lithium	6-1	1268873	1251950	1255383	1258735	0.71	cps
Magnesium	24-2	1424376	1411080	1419632	1418363	0.48	cps
Manganese	55-2	102199	101569	102209	101992	0.36	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-15	Instrumnet Name :	P7
Client Sample ID :	M27103BR000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:53:41	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	892	817	864	4.76	cps
Molybdenum	95-1	925	858	858	881	4.37	cps
Molybdenum	96-1	1325	1108	842	1092	22.18	cps
Molybdenum	97-1	583	550	583	572	3.36	cps
Molybdenum	98-1	1508	1717	1625	1617	6.46	cps
Neodymium	150-1	60	40	73	58	29.04	cps
Neodymium	150-2	27	50	47	41	30.69	cps
Nickel	60-2	11218	10934	10774	10975	2.05	cps
Phosphorus	31-2	4718	5143	5076	4979	4.59	cps
Potassium	39-2	452882	449716	446771	449790	0.68	cps
Rhodium	103-2	5494627	5498412	5453050	5482030	0.46	cps
Rhodium	103-1	9518286	9390265	9331402	9413318	1.02	cps
Scandium	45-1	6520332	6395072	6450695	6455367	0.97	cps
Scandium	45-2	330276	329618	330912	330269	0.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	59	83	71	16.97	cps
Selenium	82-1	126	217	206	183	27.33	cps
Silicon	28-1	8402330	8270451	8247295	8306692	1.01	cps
Silver	109-1	258	350	325	311	15.23	cps
Silver	107-1	283	258	275	272	4.68	cps
Sodium	23-2	13704325	13426163	13550676	13560388	1.03	cps
Strontium	86-1	188565	188490	188647	188567	0.04	cps
Strontium	88-1	1656750	1642905	1640117	1646591	0.54	cps
Sulfur	34-1	678502	675758	679999	678086	0.32	cps
Terbium	159-1	12513534	12122209	12152723	12262822	1.77	cps
Terbium	159-2	7950882	8047781	8077929	8025531	0.83	cps
Thallium	203-1	133	108	100	114	15.23	cps
Thallium	205-1	333	242	367	314	20.62	cps
Tin	118-1	5518	5310	5210	5346	2.94	cps
Titanium	47-1	950	1000	925	958	3.98	cps
Uranium	238-1	925	758	1058	914	16.45	cps
Vanadium	51-2	207	263	177	216	20.42	cps
Yttrium	89-2	1850169	1854542	1852902	1852538	0.12	cps
Yttrium	89-1	10763993	10627364	10620498	10670618	0.76	cps
Zinc	66-2	17544	17164	17110	17273	1.37	cps
Zirconium	90-1	883	958	1217	1020	17.15	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-15	Instrumnet Name :	P7
Client Sample ID :	M27103BR000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:53:41	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	325	242	256	24.91	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-16 Instrumnet Name : P7
 Client Sample ID : M27103BR000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 21:57:11 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	128080	132024	128212	129439	1.73	cps
Antimony	121-1	1192	1150	1100	1147	4.00	cps
Arsenic	75-2	161	148	154	154	4.21	cps
Barium	135-1	80852	81640	81891	81461	0.67	cps
Barium	137-1	138057	141904	141961	140641	1.59	cps
Beryllium	9-1	33	33	17	28	34.63	cps
Bismuth	209-2	5892206	6019672	5912006	5941295	1.15	cps
Bismuth	209-1	7052559	7242809	7090782	7128716	1.41	cps
Boron	10-1	2484	2517	2684	2561	4.18	cps
Boron	11-1	12948	13265	13223	13145	1.31	cps
Cadmium	111-1	2298	2070	2273	2214	5.65	cps
Cadmium	106-1	3150	2859	3175	3062	5.75	cps
Cadmium	108-1	17	21	29	22	28.64	cps
Calcium	43-1	549034	540337	547480	545617	0.85	cps
Calcium	44-1	8836421	8696516	8889511	8807483	1.13	cps
Chromium	52-2	2167	2180	2200	2182	0.77	cps
Cobalt	59-2	2017	1770	2074	1954	8.26	cps
Copper	63-2	4444573	4507229	4473176	4474993	0.70	cps
Dysprosium	156-2	77	73	117	89	27.13	cps
Dysprosium	156-1	167	142	158	156	8.18	cps
Erbium	164-1	150	100	167	139	24.98	cps
Erbium	164-2	103	100	127	110	13.21	cps
Gadolinium	160-2	140	140	170	150	11.55	cps
Gadolinium	160-1	283	200	208	231	19.91	cps
Holmium	165-1	11767983	11626829	11690122	11694978	0.60	cps
Holmium	165-2	7829222	7864410	7796869	7830167	0.43	cps
Indium	115-2	2337037	2355344	2357870	2350084	0.48	cps
Indium	115-1	9667706	9562890	9734068	9654888	0.89	cps
Iron	56-2	435282	441376	435753	437470	0.78	cps
Iron	57-2	11004	11520	10865	11130	3.10	cps
Lead	206-1	22703	22609	21446	22253	3.15	cps
Lead	207-1	18753	18920	19431	19034	1.86	cps
Lead	208-1	88512	88227	88865	88535	0.36	cps
Lithium	6-1	1254386	1272735	1271199	1266107	0.80	cps
Magnesium	24-2	1432185	1440039	1438906	1437043	0.30	cps
Manganese	55-2	101414	100501	98681	100199	1.39	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-16	Instrumnet Name :	P7
Client Sample ID :	M27103BR000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:57:11	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3759	3985	3967	3904	3.22	cps
Molybdenum	95-1	958	783	1150	964	19.03	cps
Molybdenum	96-1	1567	1567	1517	1550	1.86	cps
Molybdenum	97-1	542	775	467	594	27.05	cps
Molybdenum	98-1	1317	1475	1492	1428	6.76	cps
Neodymium	150-1	140	120	153	138	12.18	cps
Neodymium	150-2	57	73	83	71	18.95	cps
Nickel	60-2	10547	10751	10444	10581	1.48	cps
Phosphorus	31-2	5443	5943	6135	5840	6.12	cps
Potassium	39-2	450334	452130	454778	452414	0.49	cps
Rhodium	103-2	5455682	5474915	5472371	5467656	0.19	cps
Rhodium	103-1	9263477	9311828	9318879	9298062	0.32	cps
Scandium	45-1	6410297	6419922	6410726	6413648	0.08	cps
Scandium	45-2	329681	328415	328285	328794	0.23	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	85	104	69	86	20.51	cps
Selenium	82-1	159	46	165	123	54.10	cps
Silicon	28-1	8545740	8673891	8562085	8593905	0.81	cps
Silver	109-1	325	342	433	367	15.91	cps
Silver	107-1	483	392	442	439	10.46	cps
Sodium	23-2	13731940	13770483	13808393	13770272	0.28	cps
Strontium	86-1	187983	184328	182268	184860	1.57	cps
Strontium	88-1	1624951	1623330	1625339	1624540	0.07	cps
Sulfur	34-1	675902	673828	674849	674860	0.15	cps
Terbium	159-2	7992418	8011580	7999053	8001017	0.12	cps
Terbium	159-1	12353745	12388373	12415269	12385796	0.25	cps
Thallium	203-1	133	92	183	136	33.72	cps
Thallium	205-1	417	283	225	308	31.87	cps
Tin	118-1	10212	10713	9954	10293	3.75	cps
Titanium	47-1	1442	1575	1951	1656	15.94	cps
Uranium	238-1	2309	2250	2125	2228	4.20	cps
Vanadium	51-2	360	370	337	356	4.81	cps
Yttrium	89-2	1844562	1847302	1833120	1841661	0.41	cps
Yttrium	89-1	10504948	10721641	10670782	10632457	1.07	cps
Zinc	66-2	107704	107835	107851	107796	0.07	cps
Zirconium	90-1	7861	8812	8536	8403	5.83	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-16	Instrumnet Name :	P7
Client Sample ID :	M27103BR000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 21:57:11	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1492	1959	1967	1806	15.06	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-17 Instrumnet Name : P7
 Client Sample ID : M27103BB000000.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:00:41 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5652	5109	5051	5271	6.29	cps
Antimony	121-1	908	867	742	839	10.34	cps
Arsenic	75-2	109	135	130	125	10.95	cps
Barium	135-1	71116	71209	71619	71314	0.38	cps
Barium	137-1	121174	121234	120672	121027	0.26	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7237309	7217219	7175843	7210124	0.43	cps
Bismuth	209-2	5940575	5951379	6035756	5975903	0.87	cps
Boron	10-1	2034	2134	2250	2139	5.07	cps
Boron	11-1	10604	10329	10963	10632	2.99	cps
Cadmium	106-1	3075	2700	3159	2978	8.20	cps
Cadmium	108-1	29	8	42	26	63.82	cps
Cadmium	111-1	2232	1951	2265	2150	8.03	cps
Calcium	43-1	546258	540662	542581	543167	0.52	cps
Calcium	44-1	8829798	8842239	8880154	8850730	0.30	cps
Chromium	52-2	1700	1733	1900	1778	6.03	cps
Cobalt	59-2	417	377	443	412	8.14	cps
Copper	63-2	1091989	1097301	1103082	1097457	0.51	cps
Dysprosium	156-2	33	60	23	39	48.75	cps
Dysprosium	156-1	67	50	58	58	14.29	cps
Erbium	164-1	42	125	50	72	63.55	cps
Erbium	164-2	43	37	30	37	18.18	cps
Gadolinium	160-2	93	57	73	74	24.66	cps
Gadolinium	160-1	83	167	83	111	43.30	cps
Holmium	165-1	11702390	11733397	11586899	11674229	0.66	cps
Holmium	165-2	7871546	7802428	7970323	7881432	1.07	cps
Indium	115-1	9724262	9727648	9719434	9723781	0.04	cps
Indium	115-2	2355472	2372727	2351139	2359779	0.48	cps
Iron	56-2	76257	78425	74400	76361	2.64	cps
Iron	57-2	1828	1695	1917	1813	6.17	cps
Lead	206-1	8898	8848	8531	8759	2.27	cps
Lead	207-1	7786	7614	7552	7651	1.58	cps
Lead	208-1	35369	35408	34925	35234	0.76	cps
Lithium	6-1	1280836	1266058	1265486	1270793	0.68	cps
Magnesium	24-2	1440316	1440280	1449462	1443353	0.37	cps
Manganese	55-2	23419	22958	23165	23181	1.00	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-17	Instrumnet Name :	P7
Client Sample ID :	M27103BB000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:00:41	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	858	817	881	8.79	cps
Molybdenum	95-1	1033	1200	1150	1128	7.58	cps
Molybdenum	96-1	1183	1258	1167	1203	4.06	cps
Molybdenum	97-1	633	642	642	639	0.75	cps
Molybdenum	98-1	1675	1692	1508	1625	6.24	cps
Neodymium	150-1	40	27	20	29	35.25	cps
Neodymium	150-2	17	23	10	17	39.99	cps
Nickel	60-2	46450	45855	46949	46418	1.18	cps
Phosphorus	31-2	4826	4776	4718	4773	1.14	cps
Potassium	39-2	457182	460740	456431	458118	0.50	cps
Rhodium	103-2	5505596	5502925	5504000	5504173	0.02	cps
Rhodium	103-1	9475904	9519476	9576197	9523859	0.53	cps
Scandium	45-1	6469188	6465902	6527109	6487400	0.53	cps
Scandium	45-2	331639	333483	331829	332317	0.31	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	81	76	63	73	12.94	cps
Selenium	82-1	138	218	68	141	53.10	cps
Silicon	28-1	8270785	8260013	8310343	8280380	0.32	cps
Silver	109-1	92	100	67	86	20.14	cps
Silver	107-1	142	92	142	125	23.09	cps
Sodium	23-2	13551694	13508753	13840242	13633563	1.32	cps
Strontium	86-1	185721	186539	185536	185932	0.29	cps
Strontium	88-1	1620578	1647868	1626438	1631628	0.88	cps
Sulfur	34-1	670448	678290	684048	677595	1.01	cps
Terbium	159-1	12417153	12470140	12631295	12506196	0.89	cps
Terbium	159-2	8031936	8090011	8154221	8092056	0.76	cps
Thallium	203-1	92	125	100	106	16.44	cps
Thallium	205-1	383	233	175	264	40.73	cps
Tin	118-1	867	667	575	703	21.23	cps
Titanium	47-1	917	658	825	800	16.37	cps
Uranium	238-1	658	658	800	706	11.59	cps
Vanadium	51-2	140	173	137	150	13.52	cps
Yttrium	89-2	1863521	1846409	1858722	1856217	0.48	cps
Yttrium	89-1	10606524	10880700	10609656	10698960	1.47	cps
Zinc	66-2	162955	162634	163390	162993	0.23	cps
Zirconium	90-1	1125	1025	1150	1100	6.01	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-17	Instrumnet Name :	P7
Client Sample ID :	M27103BB000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:00:41	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	183	194	17.84	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:04:11	DataFile Name :	118CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	58	81	26.03	cps
Antimony	121-1	100	133	92	108	20.35	cps
Arsenic	75-2	17	13	13	14	15.09	cps
Barium	135-1	17	17	33	22	43.28	cps
Barium	137-1	92	67	67	75	19.24	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-2	5688127	5717421	5728381	5711310	0.36	cps
Bismuth	209-1	6950705	6890946	7023521	6955057	0.95	cps
Boron	10-1	208	308	217	244	22.70	cps
Boron	11-1	1333	1217	1200	1250	5.81	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1871	1971	1932	1925	2.62	cps
Cadmium	106-1	2675	2800	2767	2748	2.36	cps
Calcium	43-1	167	225	117	169	32.00	cps
Calcium	44-1	27886	27811	27677	27791	0.38	cps
Chromium	52-2	2127	1950	2194	2090	6.02	cps
Cobalt	59-2	143	190	167	167	14.00	cps
Copper	63-2	1247	1347	1273	1289	4.02	cps
Dysprosium	156-2	0	7	17	8	107.84	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	42	83	17	47	71.32	cps
Erbium	164-2	30	20	37	29	29.04	cps
Gadolinium	160-2	40	50	33	41	20.41	cps
Gadolinium	160-1	50	83	67	67	25.00	cps
Holmium	165-1	10919258	11044519	10937962	10967246	0.62	cps
Holmium	165-2	7391834	7380093	7436793	7402907	0.40	cps
Indium	115-2	2244188	2264868	2254860	2254639	0.46	cps
Indium	115-1	9307148	9101325	9073314	9160596	1.39	cps
Iron	56-2	5996	5668	5751	5805	2.94	cps
Iron	57-2	83	89	78	83	6.67	cps
Lead	206-1	3886248	3778213	3739109	3801190	2.00	cps
Lead	207-1	3431826	3405638	3419854	3419106	0.38	cps
Lead	208-1	15414630	15368717	15307412	15363586	0.35	cps
Lithium	6-1	1214310	1183506	1199684	1199167	1.28	cps
Magnesium	24-2	175	225	100	167	37.75	cps
Manganese	55-2	160	137	147	148	7.92	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:04:11	DataFile Name :	118CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	267	258	5.59	cps
Molybdenum	95-1	83	92	167	114	40.30	cps
Molybdenum	96-1	142	142	158	147	6.54	cps
Molybdenum	97-1	125	108	92	108	15.39	cps
Molybdenum	98-1	192	217	217	208	6.93	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	90	47	63	67	32.79	cps
Phosphorus	31-2	200	400	275	292	34.64	cps
Potassium	39-2	39069	37900	38459	38476	1.52	cps
Rhodium	103-1	9029443	8908105	8964459	8967336	0.68	cps
Rhodium	103-2	5341942	5367662	5361146	5356917	0.25	cps
Scandium	45-1	6135704	5994668	5978144	6036172	1.43	cps
Scandium	45-2	311477	314839	317305	314540	0.93	cps
Selenium	82-1	192	105	91	129	42.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	91	70	80	12.71	cps
Silicon	28-1	631522	632017	638087	633875	0.58	cps
Silver	107-1	167	142	67	125	41.63	cps
Silver	109-1	75	100	50	75	33.34	cps
Sodium	23-2	24254	24796	24629	24560	1.13	cps
Strontium	86-1	825	858	767	817	5.68	cps
Strontium	88-1	400	392	367	386	4.49	cps
Sulfur	34-1	488893	482441	479053	483462	1.03	cps
Terbium	159-2	7665757	7558850	7572304	7598970	0.77	cps
Terbium	159-1	11755999	11631205	11585479	11657561	0.76	cps
Thallium	203-1	233	175	133	181	27.82	cps
Thallium	205-1	342	333	542	406	29.08	cps
Tin	118-1	808	825	742	792	5.57	cps
Titanium	47-1	150	192	142	161	16.63	cps
Uranium	238-1	42	33	25	33	25.01	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1753880	1765993	1770324	1763399	0.48	cps
Yttrium	89-1	10151576	9907300	10170975	10076617	1.46	cps
Zinc	66-2	237	173	273	228	22.21	cps
Zirconium	90-1	500	492	592	528	10.51	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:04:11	DataFile Name :	118CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	133	103	26.06	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB68 Instrumnet Name : P7
 Client Sample ID : CCB68 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:07:42 DataFile Name : 119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	33	47	36.74	cps
Antimony	121-1	33	117	33	61	78.74	cps
Arsenic	75-2	6	13	9	9	39.96	cps
Barium	135-1	17	0	0	6	173.21	cps
Barium	137-1	8	0	33	14	124.91	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6963123	7054930	7050567	7022873	0.74	cps
Bismuth	209-2	5735721	5740276	5613128	5696375	1.27	cps
Boron	10-1	117	117	142	125	11.55	cps
Boron	11-1	733	892	667	764	15.13	cps
Cadmium	106-1	2967	3025	2700	2898	5.98	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	2077	2115	1892	2028	5.89	cps
Calcium	43-1	142	83	183	136	36.90	cps
Calcium	44-1	26500	26642	26141	26428	0.98	cps
Chromium	52-2	1943	2124	1964	2010	4.91	cps
Cobalt	59-2	120	107	100	109	9.35	cps
Copper	63-2	1130	1173	1160	1155	1.92	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	10	10	20	13	43.30	cps
Gadolinium	160-2	33	50	33	39	24.75	cps
Gadolinium	160-1	50	75	108	78	37.63	cps
Holmium	165-2	7498120	7566414	7267656	7444063	2.10	cps
Holmium	165-1	11108276	11275372	11095485	11159711	0.90	cps
Indium	115-1	9216006	9257791	9301689	9258495	0.46	cps
Indium	115-2	2249396	2253885	2217844	2240375	0.88	cps
Iron	56-2	5023	5246	5012	5094	2.58	cps
Iron	57-2	117	122	94	111	13.23	cps
Lead	206-1	917	1039	950	969	6.52	cps
Lead	207-1	811	883	939	878	7.30	cps
Lead	208-1	3817	3917	3845	3860	1.34	cps
Lithium	6-1	1208288	1199377	1220629	1209431	0.88	cps
Magnesium	24-2	175	158	117	150	20.03	cps
Manganese	55-2	77	73	73	74	2.59	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:07:42	DataFile Name :	119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	208	242	206	18.28	cps
Molybdenum	95-1	42	50	42	44	10.82	cps
Molybdenum	96-1	75	100	117	97	21.57	cps
Molybdenum	97-1	42	33	42	39	12.38	cps
Molybdenum	98-1	58	33	100	64	52.72	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	60	97	79	23.27	cps
Phosphorus	31-2	183	317	183	228	33.80	cps
Potassium	39-2	38610	37991	38217	38273	0.82	cps
Rhodium	103-2	5293725	5344412	5237790	5291976	1.01	cps
Rhodium	103-1	8985482	9016991	8932318	8978264	0.48	cps
Scandium	45-1	6135234	6057795	6099348	6097459	0.64	cps
Scandium	45-2	310875	313823	307596	310765	1.00	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	83	74	75	9.94	cps
Selenium	82-1	140	95	138	124	20.52	cps
Silicon	28-1	615973	616251	621148	617791	0.47	cps
Silver	109-1	50	92	25	56	60.62	cps
Silver	107-1	133	108	100	114	15.23	cps
Sodium	23-2	22651	23719	23394	23255	2.35	cps
Strontium	86-1	933	1008	1208	1050	13.54	cps
Strontium	88-1	167	108	158	144	21.84	cps
Sulfur	34-1	470480	471743	472293	471505	0.20	cps
Terbium	159-1	11783871	11663524	11930262	11792552	1.13	cps
Terbium	159-2	7542858	7600073	7444813	7529248	1.04	cps
Thallium	203-1	125	108	92	108	15.39	cps
Thallium	205-1	258	325	292	292	11.43	cps
Tin	118-1	650	600	683	644	6.51	cps
Titanium	47-1	167	125	167	153	15.74	cps
Uranium	238-1	58	25	17	33	66.14	cps
Vanadium	51-2	17	10	7	11	45.82	cps
Yttrium	89-2	1747874	1772193	1746753	1755606	0.82	cps
Yttrium	89-1	10131110	10153962	10118657	10134576	0.18	cps
Zinc	66-2	167	120	133	140	17.17	cps
Zirconium	90-1	700	500	642	614	16.75	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:07:42	DataFile Name :	119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	133	103	32.77	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-18 Instrumnet Name : P7
 Client Sample ID : M27103CR000304.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:11:14 DataFile Name : 120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1342	1192	1256	6.17	cps
Antimony	121-1	742	867	833	814	7.95	cps
Arsenic	75-2	150	154	104	136	20.51	cps
Barium	135-1	68293	69449	69090	68944	0.86	cps
Barium	137-1	122470	119747	120699	120972	1.14	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	7214737	7167066	7063669	7148491	1.08	cps
Bismuth	209-2	5919582	5903253	5933932	5918922	0.26	cps
Boron	10-1	2034	2100	1842	1992	6.73	cps
Boron	11-1	10329	10012	9829	10056	2.52	cps
Cadmium	106-1	3201	2942	3000	3048	4.45	cps
Cadmium	108-1	25	17	4	15	68.61	cps
Cadmium	111-1	2265	2077	2122	2155	4.54	cps
Calcium	43-1	560129	549092	548370	552530	1.19	cps
Calcium	44-1	8935969	8921909	9019400	8959093	0.59	cps
Chromium	52-2	1800	1820	1773	1798	1.30	cps
Cobalt	59-2	257	267	203	242	14.06	cps
Copper	63-2	1879707	1860333	1892410	1877483	0.86	cps
Dysprosium	156-2	17	23	23	21	18.21	cps
Dysprosium	156-1	8	67	25	33	90.15	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	47	43	40	43	7.70	cps
Gadolinium	160-2	73	67	63	68	7.52	cps
Gadolinium	160-1	125	108	133	122	10.41	cps
Holmium	165-1	11834169	11573144	11832751	11746688	1.28	cps
Holmium	165-2	7813998	7723452	7782583	7773344	0.59	cps
Indium	115-2	2353543	2330444	2380277	2354754	1.06	cps
Indium	115-1	9879785	9686584	9727584	9764651	1.04	cps
Iron	56-2	66617	69572	68728	68306	2.23	cps
Iron	57-2	1906	1761	1867	1845	4.05	cps
Lead	206-1	15932	15799	15804	15845	0.48	cps
Lead	207-1	13491	13340	13674	13502	1.24	cps
Lead	208-1	62648	61657	62153	62153	0.80	cps
Lithium	6-1	1266631	1254029	1268811	1263157	0.63	cps
Magnesium	24-2	1457081	1433675	1459429	1450062	0.98	cps
Manganese	55-2	44581	43993	44892	44488	1.03	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-18 Instrumnet Name : P7
 Client Sample ID : M27103CR000304.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:11:14 DataFile Name : 120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	825	983	950	11.80	cps
Molybdenum	95-1	1067	1192	1050	1103	7.02	cps
Molybdenum	96-1	1150	1158	1150	1153	0.42	cps
Molybdenum	97-1	675	650	633	653	3.21	cps
Molybdenum	98-1	1767	1417	1684	1622	11.27	cps
Neodymium	150-1	53	20	33	36	47.20	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	3364	3347	3317	3343	0.71	cps
Phosphorus	31-2	4576	4459	4718	4584	2.82	cps
Potassium	39-2	458920	455549	466571	460346	1.23	cps
Rhodium	103-1	9485605	9348543	9278001	9370716	1.13	cps
Rhodium	103-2	5468725	5436994	5550537	5485419	1.07	cps
Scandium	45-1	6466000	6396234	6444797	6435677	0.56	cps
Scandium	45-2	330074	326981	331409	329488	0.69	cps
Selenium	82-1	178	129	95	134	31.28	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	67	93	87	82	16.62	cps
Silicon	28-1	8415635	8296666	8272423	8328241	0.92	cps
Silver	109-1	183	158	200	181	11.61	cps
Silver	107-1	192	233	108	178	35.80	cps
Sodium	23-2	13800533	13643585	13894483	13779533	0.92	cps
Strontium	86-1	188389	187736	185316	187147	0.87	cps
Strontium	88-1	1638737	1644233	1627006	1636659	0.54	cps
Sulfur	34-1	683952	682575	688980	685169	0.49	cps
Terbium	159-1	12589648	12148978	12490924	12409850	1.86	cps
Terbium	159-2	8034438	7948796	7962930	7982055	0.58	cps
Thallium	203-1	167	83	133	128	32.83	cps
Thallium	205-1	358	233	367	319	23.38	cps
Tin	118-1	800	717	883	800	10.42	cps
Titanium	47-1	667	608	658	644	4.90	cps
Uranium	238-1	658	700	433	597	24.02	cps
Vanadium	51-2	153	190	170	171	10.73	cps
Yttrium	89-1	10739651	10769429	10460302	10656460	1.60	cps
Yttrium	89-2	1839073	1825638	1853980	1839563	0.77	cps
Zinc	66-2	147657	147509	149732	148299	0.84	cps
Zirconium	90-1	817	1067	1067	983	14.68	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-18	Instrumnet Name :	P7
Client Sample ID :	M27103CR000304.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:11:14	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	225	217	200	18.16	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-19 Instrumnet Name : P7
 Client Sample ID : M27103CR000304.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:14:44 DataFile Name : 121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1867	2134	2009	2003	6.66	cps
Antimony	121-1	958	750	733	814	15.40	cps
Arsenic	75-2	139	163	122	141	14.49	cps
Barium	135-1	69340	68846	68939	69042	0.38	cps
Barium	137-1	117318	120562	117537	118473	1.53	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7078104	7142527	7136303	7118978	0.50	cps
Bismuth	209-2	5844821	5918827	5906227	5889958	0.67	cps
Boron	10-1	1950	2017	2075	2014	3.11	cps
Boron	11-1	10437	9937	10179	10184	2.46	cps
Cadmium	106-1	2800	2809	3059	2889	5.08	cps
Cadmium	108-1	25	38	25	29	24.74	cps
Cadmium	111-1	1980	2015	2165	2053	4.79	cps
Calcium	43-1	544243	543001	536741	541329	0.74	cps
Calcium	44-1	8853027	8823029	8772338	8816131	0.46	cps
Chromium	52-2	1603	1583	1757	1648	5.76	cps
Cobalt	59-2	217	270	240	242	11.04	cps
Copper	63-2	1425241	1435954	1433365	1431520	0.39	cps
Dysprosium	156-2	20	30	20	23	24.74	cps
Dysprosium	156-1	25	33	0	19	89.21	cps
Erbium	164-1	50	42	50	47	10.18	cps
Erbium	164-2	33	30	40	34	14.78	cps
Gadolinium	160-2	63	90	67	73	19.81	cps
Gadolinium	160-1	108	158	108	125	23.09	cps
Holmium	165-2	7683285	7814508	7713991	7737261	0.89	cps
Holmium	165-1	11604697	11721861	11512965	11613174	0.90	cps
Indium	115-1	9814389	9506433	9566015	9628946	1.70	cps
Indium	115-2	2332599	2337444	2338515	2336186	0.13	cps
Iron	56-2	61596	63880	63218	62898	1.87	cps
Iron	57-2	1461	1806	1639	1635	10.54	cps
Lead	206-1	5385	5146	5329	5286	2.37	cps
Lead	207-1	4534	4695	4662	4631	1.84	cps
Lead	208-1	21346	20913	21346	21202	1.18	cps
Lithium	6-1	1272987	1252864	1247195	1257682	1.08	cps
Magnesium	24-2	1416389	1441361	1433280	1430343	0.89	cps
Manganese	55-2	18889	19844	19643	19459	2.59	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-19	Instrumnet Name :	P7
Client Sample ID :	M27103CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:14:44	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	942	992	950	4.02	cps
Molybdenum	95-1	1108	883	967	986	11.54	cps
Molybdenum	96-1	1008	1250	1142	1133	10.68	cps
Molybdenum	97-1	700	633	642	658	5.52	cps
Molybdenum	98-1	1508	1517	1617	1547	3.90	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	15815	16186	15679	15893	1.65	cps
Phosphorus	31-2	4342	4609	4518	4490	3.02	cps
Potassium	39-2	445608	447157	453628	448798	0.95	cps
Rhodium	103-2	5426443	5490847	5450485	5455925	0.60	cps
Rhodium	103-1	9099877	9278552	9308476	9228968	1.22	cps
Scandium	45-1	6399921	6376463	6431824	6402736	0.43	cps
Scandium	45-2	326451	328338	327617	327469	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	102	74	80	25.16	cps
Selenium	82-1	109	127	147	128	14.72	cps
Silicon	28-1	8215525	8087750	8009735	8104336	1.28	cps
Silver	109-1	167	158	108	144	21.84	cps
Silver	107-1	242	183	200	208	14.42	cps
Sodium	23-2	13656697	13716078	13866712	13746496	0.79	cps
Strontium	86-1	184329	184491	184575	184465	0.07	cps
Strontium	88-1	1627607	1589870	1600552	1606010	1.21	cps
Sulfur	34-1	677731	677336	678390	677819	0.08	cps
Terbium	159-1	12352401	12321967	12115166	12263178	1.05	cps
Terbium	159-2	7867063	7886645	7877541	7877083	0.12	cps
Thallium	203-1	83	167	92	114	40.30	cps
Thallium	205-1	308	217	308	278	19.05	cps
Tin	118-1	458	442	567	489	13.88	cps
Titanium	47-1	850	792	600	747	17.51	cps
Uranium	238-1	617	625	792	678	14.57	cps
Vanadium	51-2	110	173	183	156	25.57	cps
Yttrium	89-2	1813631	1853628	1842936	1836732	1.13	cps
Yttrium	89-1	10547502	10404620	10428037	10460053	0.73	cps
Zinc	66-2	464185	463644	466224	464684	0.29	cps
Zirconium	90-1	875	850	692	806	12.34	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-19	Instrumnet Name :	P7
Client Sample ID :	M27103CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:14:44	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	167	200	15.02	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-20 Instrumnet Name : P7
 Client Sample ID : M27103CR000305.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:18:13 DataFile Name : 122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1108	1092	1114	2.29	cps
Antimony	121-1	1350	1233	925	1170	18.78	cps
Arsenic	75-2	137	141	133	137	2.70	cps
Barium	135-1	70119	69466	68135	69240	1.46	cps
Barium	137-1	121689	119519	120234	120481	0.92	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	7156217	7131611	7118147	7135325	0.27	cps
Bismuth	209-2	5808661	5857981	5921556	5862733	0.97	cps
Boron	10-1	1850	2109	1967	1975	6.55	cps
Boron	11-1	10329	10354	10471	10385	0.73	cps
Cadmium	106-1	2925	2800	3126	2950	5.56	cps
Cadmium	108-1	25	25	13	21	34.64	cps
Cadmium	111-1	2072	1972	2212	2085	5.79	cps
Calcium	43-1	551690	540699	536297	542895	1.46	cps
Calcium	44-1	8864200	8811556	8841760	8839172	0.30	cps
Chromium	52-2	1707	1577	1670	1651	4.06	cps
Cobalt	59-2	200	217	243	220	9.94	cps
Copper	63-2	1657986	1677452	1656073	1663837	0.71	cps
Dysprosium	156-2	27	27	17	23	24.74	cps
Dysprosium	156-1	42	58	50	50	16.67	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	30	33	47	37	24.06	cps
Gadolinium	160-2	87	83	87	86	2.25	cps
Gadolinium	160-1	142	92	133	122	21.92	cps
Holmium	165-2	7685224	7771079	7753555	7736619	0.59	cps
Holmium	165-1	11653340	11803765	11574085	11677064	1.00	cps
Indium	115-1	9787854	9805517	9716274	9769882	0.48	cps
Indium	115-2	2333014	2364778	2320978	2339590	0.97	cps
Iron	56-2	54001	52522	54157	53560	1.68	cps
Iron	57-2	1378	1339	1350	1356	1.48	cps
Lead	206-1	16616	17017	16600	16744	1.41	cps
Lead	207-1	13958	14625	13752	14112	3.23	cps
Lead	208-1	64919	66248	65103	65424	1.10	cps
Lithium	6-1	1256434	1269575	1262131	1262713	0.52	cps
Magnesium	24-2	1416771	1458453	1420942	1432055	1.60	cps
Manganese	55-2	15538	15518	16146	15734	2.27	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-20	Instrumnet Name :	P7
Client Sample ID :	M27103CR000305.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:18:13	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	908	883	961	11.84	cps
Molybdenum	95-1	1183	1058	967	1070	10.17	cps
Molybdenum	96-1	1217	992	1008	1072	11.69	cps
Molybdenum	97-1	700	592	708	667	9.76	cps
Molybdenum	98-1	1658	1642	1784	1695	4.57	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	4714	5061	4738	4838	4.01	cps
Phosphorus	31-2	4468	4709	4576	4584	2.64	cps
Potassium	39-2	447312	450177	445263	447584	0.55	cps
Rhodium	103-2	5455618	5533312	5424001	5470977	1.03	cps
Rhodium	103-1	9387453	9308007	9170690	9288717	1.18	cps
Scandium	45-1	6448658	6387742	6304870	6380423	1.13	cps
Scandium	45-2	328617	328581	325396	327531	0.56	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	93	80	98	90	10.54	cps
Selenium	82-1	225	35	68	109	92.83	cps
Silicon	28-1	8268715	8294868	8213016	8258866	0.51	cps
Silver	109-1	150	158	217	175	20.76	cps
Silver	107-1	283	200	217	233	18.90	cps
Sodium	23-2	13477707	13684103	13475730	13545847	0.88	cps
Strontium	86-1	187805	187376	184159	186446	1.07	cps
Strontium	88-1	1644519	1619963	1607104	1623862	1.17	cps
Sulfur	34-1	682881	683754	686640	684425	0.29	cps
Terbium	159-1	12494554	12480514	12230331	12401800	1.20	cps
Terbium	159-2	7868872	7875235	7863551	7869219	0.07	cps
Thallium	203-1	175	67	100	114	48.72	cps
Thallium	205-1	350	283	267	300	14.70	cps
Tin	118-1	367	467	442	425	12.25	cps
Titanium	47-1	758	792	708	753	5.57	cps
Uranium	238-1	725	692	717	711	2.44	cps
Vanadium	51-2	143	137	113	131	12.01	cps
Yttrium	89-2	1838514	1854374	1830420	1841103	0.66	cps
Yttrium	89-1	10735423	10591988	10590689	10639367	0.78	cps
Zinc	66-2	60759	60856	61285	60967	0.46	cps
Zirconium	90-1	975	808	917	900	9.40	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-20	Instrumnet Name :	P7
Client Sample ID :	M27103CR000305.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:18:13	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	200	142	181	18.65	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-21 Instrumnet Name : P7
 Client Sample ID : M27103CR000305.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:21:44 DataFile Name : 123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1484	1400	1525	1470	4.33	cps
Antimony	121-1	1834	1684	1859	1792	5.28	cps
Arsenic	75-2	159	148	146	151	4.63	cps
Barium	135-1	69231	69985	69147	69454	0.66	cps
Barium	137-1	120823	123126	123066	122338	1.07	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7024644	7182544	7022690	7076626	1.30	cps
Bismuth	209-2	5900223	5990242	5998526	5962997	0.91	cps
Boron	10-1	1917	1909	1834	1886	2.43	cps
Boron	11-1	10145	10329	10229	10234	0.90	cps
Cadmium	106-1	3150	2859	3351	3120	7.93	cps
Cadmium	108-1	25	33	25	28	17.31	cps
Cadmium	111-1	2271	2049	2399	2240	7.91	cps
Calcium	43-1	545988	547633	547600	547074	0.17	cps
Calcium	44-1	8861672	8925473	8793296	8860147	0.75	cps
Chromium	52-2	1810	1700	1710	1740	3.50	cps
Cobalt	59-2	680	743	637	687	7.81	cps
Copper	63-2	1413005	1413686	1436559	1421083	0.94	cps
Dysprosium	156-2	17	27	37	27	37.50	cps
Dysprosium	156-1	25	50	25	33	43.30	cps
Erbium	164-1	50	42	58	50	16.67	cps
Erbium	164-2	43	70	33	49	38.78	cps
Gadolinium	160-2	60	73	63	66	10.58	cps
Gadolinium	160-1	125	100	142	122	17.16	cps
Holmium	165-2	7739226	7845958	7899815	7828333	1.04	cps
Holmium	165-1	11630686	11459640	11628792	11573039	0.85	cps
Indium	115-1	9755491	9651058	9575115	9660555	0.94	cps
Indium	115-2	2359187	2361982	2372605	2364591	0.30	cps
Iron	56-2	64966	64894	65056	64972	0.13	cps
Iron	57-2	1517	1695	1689	1633	6.19	cps
Lead	206-1	34852	34095	34261	34403	1.16	cps
Lead	207-1	28793	29183	29094	29023	0.70	cps
Lead	208-1	134120	133228	133691	133680	0.33	cps
Lithium	6-1	1250668	1245835	1245545	1247350	0.23	cps
Magnesium	24-2	1437514	1445942	1478142	1453866	1.47	cps
Manganese	55-2	72702	71707	71262	71890	1.03	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-21	Instrumnet Name :	P7
Client Sample ID :	M27103CR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:21:44	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	908	925	908	1.83	cps
Molybdenum	95-1	1033	967	1067	1022	4.98	cps
Molybdenum	96-1	1183	942	1092	1072	11.38	cps
Molybdenum	97-1	658	608	567	611	7.51	cps
Molybdenum	98-1	1625	1542	1650	1606	3.53	cps
Neodymium	150-1	0	20	27	16	89.22	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	66744	67983	67963	67564	1.05	cps
Phosphorus	31-2	4834	4784	4876	4832	0.95	cps
Potassium	39-2	451029	455600	461279	455970	1.13	cps
Rhodium	103-2	5497907	5560353	5479317	5512525	0.77	cps
Rhodium	103-1	9417224	9376769	9349884	9381292	0.36	cps
Scandium	45-1	6434078	6386572	6400991	6407213	0.38	cps
Scandium	45-2	330590	328472	333046	330703	0.69	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	81	87	72	80	9.33	cps
Selenium	82-1	109	208	102	140	42.42	cps
Silicon	28-1	8313167	8225666	8277960	8272264	0.53	cps
Silver	109-1	483	475	400	453	10.14	cps
Silver	107-1	458	375	433	422	10.13	cps
Sodium	23-2	13661853	13716754	13830235	13736281	0.63	cps
Strontium	86-1	187796	185760	187130	186895	0.56	cps
Strontium	88-1	1630557	1628578	1624714	1627949	0.18	cps
Sulfur	34-1	687085	687797	689367	688083	0.17	cps
Terbium	159-1	12268555	12317946	12347944	12311481	0.33	cps
Terbium	159-2	7961169	7989780	8032441	7994463	0.45	cps
Thallium	203-1	175	108	108	131	29.48	cps
Thallium	205-1	392	283	275	317	20.55	cps
Tin	118-1	492	458	542	497	8.44	cps
Titanium	47-1	792	675	692	719	8.77	cps
Uranium	238-1	742	808	692	747	7.83	cps
Vanadium	51-2	167	143	193	168	14.91	cps
Yttrium	89-2	1860945	1867494	1862862	1863767	0.18	cps
Yttrium	89-1	10566539	10472694	10532562	10523932	0.45	cps
Zinc	66-2	174688	176978	178172	176613	1.00	cps
Zirconium	90-1	717	800	817	778	6.89	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-21	Instrumnet Name :	P7
Client Sample ID :	M27103CR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:21:44	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	183	200	206	12.39	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-22	Instrumnet Name :	P7
Client Sample ID :	M27103CR000321.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:25:14	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1684	1408	1456	14.31	cps
Antimony	121-1	1450	1317	1350	1372	5.06	cps
Arsenic	75-2	146	170	150	156	8.33	cps
Barium	135-1	64065	63061	61755	62960	1.84	cps
Barium	137-1	107256	106934	105777	106656	0.73	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7100773	7163411	7172201	7145462	0.55	cps
Bismuth	209-2	5967236	6003716	5949654	5973535	0.46	cps
Boron	10-1	1767	1975	1867	1870	5.57	cps
Boron	11-1	9537	10054	9670	9754	2.75	cps
Cadmium	106-1	2792	3159	3267	3073	8.10	cps
Cadmium	108-1	58	96	42	65	42.50	cps
Cadmium	111-1	2101	2394	2579	2358	10.21	cps
Calcium	43-1	521243	518054	522437	520578	0.44	cps
Calcium	44-1	8431211	8552712	8457602	8480508	0.75	cps
Chromium	52-2	1657	1600	1677	1645	2.42	cps
Cobalt	59-2	693	607	803	701	14.06	cps
Copper	63-2	2620435	2650177	2621232	2630615	0.64	cps
Dysprosium	156-2	23	23	10	19	40.75	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	58	67	33	53	32.88	cps
Erbium	164-2	20	20	33	24	31.49	cps
Gadolinium	160-2	70	50	57	59	17.29	cps
Gadolinium	160-1	133	125	108	122	10.41	cps
Holmium	165-2	7807231	7910953	7800990	7839725	0.79	cps
Holmium	165-1	11895777	11489381	11663785	11682981	1.75	cps
Indium	115-1	9765394	9808150	9681851	9751798	0.66	cps
Indium	115-2	2351690	2396397	2354912	2367666	1.05	cps
Iron	56-2	41169	41866	42557	41864	1.66	cps
Iron	57-2	1117	1028	1183	1109	7.04	cps
Lead	206-1	12123	11772	12278	12058	2.15	cps
Lead	207-1	10477	9832	10199	10169	3.18	cps
Lead	208-1	47378	46572	47228	47060	0.91	cps
Lithium	6-1	1254366	1260092	1260952	1258470	0.28	cps
Magnesium	24-2	1348591	1380881	1371836	1367103	1.22	cps
Manganese	55-2	11762	11878	11581	11740	1.27	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-22	Instrumnet Name :	P7
Client Sample ID :	M27103CR000321.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:25:14	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	933	933	920	2.62	cps
Molybdenum	95-1	958	842	908	903	6.48	cps
Molybdenum	96-1	1117	1025	1083	1075	4.32	cps
Molybdenum	97-1	550	675	675	633	11.40	cps
Molybdenum	98-1	1567	1600	1425	1531	6.07	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	36399	37111	36295	36602	1.21	cps
Phosphorus	31-2	3976	4076	3826	3959	3.18	cps
Potassium	39-2	429218	437891	432235	433114	1.02	cps
Rhodium	103-2	5474497	5558522	5538550	5523856	0.79	cps
Rhodium	103-1	9603125	9489379	9432982	9508495	0.91	cps
Scandium	45-1	6517538	6511978	6567963	6532493	0.47	cps
Scandium	45-2	331965	334255	329071	331764	0.78	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	67	72	70	4.55	cps
Selenium	82-1	132	148	145	142	5.90	cps
Silicon	28-1	8145884	8125731	8062177	8111264	0.54	cps
Silver	109-1	200	158	292	217	31.48	cps
Silver	107-1	242	300	325	289	14.80	cps
Sodium	23-2	13054616	13230694	13045753	13110354	0.80	cps
Strontium	86-1	174356	173756	174753	174288	0.29	cps
Strontium	88-1	1542022	1522988	1503527	1522846	1.26	cps
Sulfur	34-1	675671	668350	674218	672746	0.58	cps
Terbium	159-1	12425976	12284616	12233295	12314629	0.81	cps
Terbium	159-2	8032492	8001274	7892354	7975373	0.92	cps
Thallium	203-1	75	142	92	103	33.76	cps
Thallium	205-1	383	325	358	356	8.23	cps
Tin	118-1	450	475	642	522	19.95	cps
Titanium	47-1	717	708	658	694	4.54	cps
Uranium	238-1	250	208	300	253	18.16	cps
Vanadium	51-2	160	133	140	144	9.61	cps
Yttrium	89-2	1861392	1870587	1876610	1869530	0.41	cps
Yttrium	89-1	10864804	10605709	10684715	10718410	1.24	cps
Zinc	66-2	656492	665664	657222	659793	0.77	cps
Zirconium	90-1	842	808	892	847	4.95	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-22	Instrumnet Name :	P7
Client Sample ID :	M27103CR000321.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:25:14	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	158	122	25.81	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-23 Instrumnet Name : P7
 Client Sample ID : M27103CR000322.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:28:44 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	575	600	592	2.44	cps
Antimony	121-1	950	692	933	858	16.84	cps
Arsenic	75-2	122	109	135	122	10.61	cps
Barium	135-1	64023	63748	63320	63697	0.56	cps
Barium	137-1	109135	111486	108716	109779	1.36	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7165384	7048019	7086110	7099837	0.84	cps
Bismuth	209-2	5962425	5959004	5982627	5968019	0.21	cps
Boron	10-1	1900	2159	1959	2006	6.76	cps
Boron	11-1	9779	9770	10446	9998	3.88	cps
Cadmium	106-1	2592	2925	2700	2739	6.21	cps
Cadmium	108-1	8	8	29	15	78.76	cps
Cadmium	111-1	1879	2104	1920	1968	6.10	cps
Calcium	43-1	525288	531575	523797	526887	0.78	cps
Calcium	44-1	8461381	8579651	8490925	8510652	0.72	cps
Chromium	52-2	1687	1683	1757	1709	2.42	cps
Cobalt	59-2	280	277	217	258	13.83	cps
Copper	63-2	3406079	3405017	3385138	3398745	0.35	cps
Dysprosium	156-2	17	23	7	16	53.90	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	17	33	83	44	78.07	cps
Erbium	164-2	30	30	27	29	6.65	cps
Gadolinium	160-2	63	40	73	59	29.04	cps
Gadolinium	160-1	100	67	67	78	24.75	cps
Holmium	165-2	7780777	7803627	7785009	7789804	0.16	cps
Holmium	165-1	11388842	11592929	11490787	11490852	0.89	cps
Indium	115-1	9707819	9732574	9649398	9696597	0.44	cps
Indium	115-2	2388055	2382724	2375598	2382126	0.26	cps
Iron	56-2	43051	40651	43416	42373	3.54	cps
Iron	57-2	1156	1228	1139	1174	4.03	cps
Lead	206-1	40044	39080	39693	39606	1.23	cps
Lead	207-1	34172	33158	32947	33426	1.96	cps
Lead	208-1	157817	154862	153514	155397	1.42	cps
Lithium	6-1	1227659	1244291	1239651	1237200	0.69	cps
Magnesium	24-2	1414750	1394721	1383391	1397621	1.14	cps
Manganese	55-2	7482	7435	7542	7486	0.71	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-23 Instrumnet Name : P7
 Client Sample ID : M27103CR000322.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:28:44 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	933	642	795	18.42	cps
Molybdenum	95-1	950	983	833	922	8.54	cps
Molybdenum	96-1	1258	1033	1242	1178	10.64	cps
Molybdenum	97-1	733	675	625	678	8.00	cps
Molybdenum	98-1	1675	1725	1734	1711	1.84	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	12532	12138	11982	12217	2.32	cps
Phosphorus	31-2	3184	3125	3576	3295	7.43	cps
Potassium	39-2	439505	446295	442876	442892	0.77	cps
Rhodium	103-2	5574638	5521714	5562538	5552963	0.50	cps
Rhodium	103-1	9365522	9277611	9287139	9310091	0.52	cps
Scandium	45-1	6455052	6389502	6368406	6404320	0.71	cps
Scandium	45-2	327256	333118	331819	330731	0.93	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	54	69	69	64	13.46	cps
Selenium	82-1	83	186	133	134	38.26	cps
Silicon	28-1	8262306	8285505	8181665	8243159	0.66	cps
Silver	109-1	75	208	142	142	47.06	cps
Silver	107-1	158	208	167	178	15.07	cps
Sodium	23-2	13714132	13406491	13195970	13438864	1.94	cps
Strontium	86-1	180715	178260	176009	178328	1.32	cps
Strontium	88-1	1575452	1565694	1558374	1566507	0.55	cps
Sulfur	34-1	669329	672458	671188	670992	0.23	cps
Terbium	159-1	12064201	12309628	12283639	12219156	1.10	cps
Terbium	159-2	7913657	7828914	8002999	7915190	1.10	cps
Thallium	203-1	67	125	117	103	30.70	cps
Thallium	205-1	250	300	250	267	10.83	cps
Tin	118-1	458	392	425	425	7.84	cps
Titanium	47-1	517	525	600	547	8.39	cps
Uranium	238-1	158	125	150	144	12.01	cps
Vanadium	51-2	120	183	160	154	20.74	cps
Yttrium	89-2	1858021	1862668	1875017	1865235	0.47	cps
Yttrium	89-1	10722477	10516485	10590437	10609800	0.98	cps
Zinc	66-2	253084	253493	255444	254007	0.50	cps
Zirconium	90-1	758	950	592	767	23.39	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-23	Instrumnet Name :	P7
Client Sample ID :	M27103CR000322.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:28:44	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	133	156	24.74	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-24 Instrumnet Name : P7
 Client Sample ID : M27103CR000322.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:32:15 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6643	6768	6735	6716	0.96	cps
Antimony	121-1	1208	1075	1125	1136	5.93	cps
Arsenic	75-2	139	180	139	152	15.43	cps
Barium	135-1	62641	63387	61420	62483	1.59	cps
Barium	137-1	106920	108910	107793	107874	0.92	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	7153576	7070436	7101609	7108540	0.59	cps
Bismuth	209-2	5895517	5936651	5910182	5914117	0.35	cps
Boron	10-1	2075	2042	2017	2045	1.43	cps
Boron	11-1	10396	10487	10429	10437	0.45	cps
Cadmium	106-1	3184	2817	2967	2989	6.17	cps
Cadmium	108-1	121	67	117	101	29.73	cps
Cadmium	111-1	3353	3071	3354	3259	4.99	cps
Calcium	43-1	529920	523076	521272	524756	0.87	cps
Calcium	44-1	8513862	8483247	8375662	8457591	0.86	cps
Chromium	52-2	1730	1560	1687	1659	5.33	cps
Cobalt	59-2	957	890	997	948	5.69	cps
Copper	63-2	3860833	3906038	3924246	3897039	0.84	cps
Dysprosium	156-2	27	27	20	24	15.75	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	40	37	17	31	40.56	cps
Gadolinium	160-2	53	67	63	61	11.36	cps
Gadolinium	160-1	150	133	92	125	24.04	cps
Holmium	165-2	7772108	7829578	7829545	7810410	0.42	cps
Holmium	165-1	11803289	11570158	11532250	11635232	1.26	cps
Indium	115-1	9834870	9815843	9706560	9785758	0.71	cps
Indium	115-2	2338467	2351520	2357892	2349293	0.42	cps
Iron	56-2	84292	81744	84096	83377	1.70	cps
Iron	57-2	2178	2156	2178	2171	0.59	cps
Lead	206-1	110046	110192	109940	110060	0.11	cps
Lead	207-1	92755	93041	88774	91523	2.61	cps
Lead	208-1	428803	425583	423108	425831	0.67	cps
Lithium	6-1	1250388	1239186	1230700	1240091	0.80	cps
Magnesium	24-2	1359689	1372848	1373888	1368809	0.58	cps
Manganese	55-2	18282	18188	18782	18417	1.73	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-24	Instrumnet Name :	P7
Client Sample ID :	M27103CR000322.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:32:15	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	1075	942	995	7.13	cps
Molybdenum	95-1	983	950	1117	1017	8.68	cps
Molybdenum	96-1	1117	1258	1175	1183	6.02	cps
Molybdenum	97-1	700	550	625	625	12.00	cps
Molybdenum	98-1	1550	1650	1333	1511	10.71	cps
Neodymium	150-1	20	27	40	29	35.25	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	95032	96498	97585	96372	1.33	cps
Phosphorus	31-2	4559	4909	4242	4570	7.30	cps
Potassium	39-2	439655	435476	434096	436409	0.66	cps
Rhodium	103-2	5466273	5513722	5536202	5505399	0.65	cps
Rhodium	103-1	9350479	9417269	9409699	9392482	0.39	cps
Scandium	45-1	6444779	6497621	6433509	6458636	0.53	cps
Scandium	45-2	328525	326723	329306	328185	0.40	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	102	83	74	86	16.36	cps
Selenium	82-1	52	239	173	154	61.21	cps
Silicon	28-1	8179904	8192325	8199507	8190579	0.12	cps
Silver	109-1	408	308	325	347	15.43	cps
Silver	107-1	392	467	442	433	8.81	cps
Sodium	23-2	13017135	13100298	13011304	13042912	0.38	cps
Strontium	86-1	178227	179162	175046	177478	1.22	cps
Strontium	88-1	1560902	1541014	1531258	1544391	0.98	cps
Sulfur	34-1	668097	665515	664995	666202	0.25	cps
Terbium	159-1	12502642	12345714	12129895	12326084	1.52	cps
Terbium	159-2	7910260	7915035	7903961	7909752	0.07	cps
Thallium	203-1	150	67	150	122	39.37	cps
Thallium	205-1	392	258	333	328	20.39	cps
Tin	118-1	6093	6243	6227	6188	1.33	cps
Titanium	47-1	742	583	800	708	15.83	cps
Uranium	238-1	542	417	367	442	20.41	cps
Vanadium	51-2	157	190	123	157	21.27	cps
Yttrium	89-2	1843067	1873410	1871326	1862601	0.91	cps
Yttrium	89-1	10718239	10566267	10607551	10630685	0.74	cps
Zinc	66-2	372223	374664	376684	374524	0.60	cps
Zirconium	90-1	1175	1175	1225	1192	2.42	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-24	Instrumnet Name :	P7
Client Sample ID :	M27103CR000322.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:32:15	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	192	250	244	20.55	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-25 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:35:45 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1258	1642	1456	13.19	cps
Antimony	121-1	783	692	783	753	7.03	cps
Arsenic	75-2	128	150	141	140	8.00	cps
Barium	135-1	64928	64652	64425	64668	0.39	cps
Barium	137-1	110934	111705	110639	111093	0.50	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7207337	7087050	7094581	7129656	0.95	cps
Bismuth	209-2	5907210	5923287	5936752	5922416	0.25	cps
Boron	10-1	2134	1867	2225	2075	8.97	cps
Boron	11-1	10179	10846	10954	10660	3.94	cps
Cadmium	106-1	3025	2650	2900	2859	6.68	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	2148	1902	2073	2041	6.17	cps
Calcium	43-1	547153	544258	538872	543428	0.77	cps
Calcium	44-1	8895295	8913948	8779381	8862875	0.82	cps
Chromium	52-2	1757	1577	1760	1698	6.18	cps
Cobalt	59-2	237	243	270	250	7.06	cps
Copper	63-2	1605676	1607731	1607361	1606923	0.07	cps
Dysprosium	156-2	33	27	27	29	13.31	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	92	58	67	72	24.02	cps
Erbium	164-2	40	53	30	41	28.47	cps
Gadolinium	160-2	57	53	57	56	3.47	cps
Gadolinium	160-1	108	133	117	119	10.66	cps
Holmium	165-2	7804476	7783656	7792318	7793483	0.13	cps
Holmium	165-1	11712823	11411380	11562002	11562068	1.30	cps
Indium	115-1	9879486	9587044	9591046	9685859	1.73	cps
Indium	115-2	2383431	2332410	2361686	2359176	1.09	cps
Iron	56-2	65619	74343	67609	69191	6.61	cps
Iron	57-2	1667	1750	1611	1676	4.17	cps
Lead	206-1	2728	2850	2706	2761	2.82	cps
Lead	207-1	2395	2311	2334	2347	1.84	cps
Lead	208-1	10702	10619	10797	10706	0.83	cps
Lithium	6-1	1253689	1236687	1244177	1244851	0.68	cps
Magnesium	24-2	1432556	1434312	1425918	1430929	0.31	cps
Manganese	55-2	20838	20187	19900	20309	2.37	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-25 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:35:45 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	858	925	825	14.57	cps
Molybdenum	95-1	1183	950	1042	1058	11.11	cps
Molybdenum	96-1	1150	1067	967	1061	8.65	cps
Molybdenum	97-1	650	617	642	636	2.73	cps
Molybdenum	98-1	1542	1759	1617	1639	6.71	cps
Neodymium	150-1	33	27	20	27	25.01	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	1690	1737	1840	1756	4.37	cps
Phosphorus	31-2	4534	4643	4409	4529	2.58	cps
Potassium	39-2	450499	449608	448398	449501	0.23	cps
Rhodium	103-2	5515070	5469410	5517334	5500605	0.49	cps
Rhodium	103-1	9436140	9433209	9392093	9420481	0.26	cps
Scandium	45-1	6470378	6479316	6398526	6449407	0.69	cps
Scandium	45-2	333465	328367	327624	329819	0.96	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	76	87	83	7.20	cps
Selenium	82-1	211	168	118	166	28.16	cps
Silicon	28-1	8111759	8114762	8206206	8144242	0.66	cps
Silver	109-1	117	117	158	131	18.43	cps
Silver	107-1	167	150	183	167	10.00	cps
Sodium	23-2	13438206	13534339	13552800	13508448	0.46	cps
Strontium	86-1	182817	183171	182556	182848	0.17	cps
Strontium	88-1	1611753	1620512	1577299	1603188	1.42	cps
Sulfur	34-1	672005	672031	673508	672515	0.13	cps
Terbium	159-1	12406146	12201494	12164465	12257368	1.06	cps
Terbium	159-2	8061509	7944596	7818885	7941663	1.53	cps
Thallium	203-1	83	183	100	122	43.83	cps
Thallium	205-1	283	300	242	275	10.93	cps
Tin	118-1	300	383	367	350	12.60	cps
Titanium	47-1	733	692	758	728	4.63	cps
Uranium	238-1	700	617	667	661	6.35	cps
Vanadium	51-2	140	190	157	162	15.69	cps
Yttrium	89-2	1856246	1850601	1856785	1854544	0.18	cps
Yttrium	89-1	10611749	10647507	10495194	10584817	0.75	cps
Zinc	66-2	35874	35112	34688	35225	1.71	cps
Zirconium	90-1	892	900	767	853	8.76	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-25	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:35:45	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	142	164	11.74	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-26	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:39:16	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1876	1292	1517	1562	18.87	cps
Antimony	121-1	767	842	800	803	4.68	cps
Arsenic	75-2	144	106	150	133	18.16	cps
Barium	135-1	65086	65547	64886	65173	0.52	cps
Barium	137-1	111513	109565	109515	110198	1.03	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	7079572	7169620	7123324	7124172	0.63	cps
Bismuth	209-2	5935260	5971339	5926630	5944410	0.40	cps
Boron	10-1	1900	1934	1967	1934	1.72	cps
Boron	11-1	10062	10379	10421	10287	1.91	cps
Cadmium	106-1	2950	2809	2992	2917	3.30	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	2079	1996	2109	2061	2.84	cps
Calcium	43-1	555043	554879	546154	552025	0.92	cps
Calcium	44-1	8911643	8918515	8891045	8907068	0.16	cps
Chromium	52-2	1683	1667	1620	1657	1.98	cps
Cobalt	59-2	257	237	187	227	15.91	cps
Copper	63-2	1713594	1702515	1685855	1700655	0.82	cps
Dysprosium	156-2	33	20	13	22	45.83	cps
Dysprosium	156-1	67	67	33	56	34.65	cps
Erbium	164-1	108	33	75	72	52.04	cps
Erbium	164-2	30	30	23	28	13.86	cps
Gadolinium	160-2	50	53	83	62	29.51	cps
Gadolinium	160-1	100	117	150	122	20.83	cps
Holmium	165-2	7844242	7861048	7799473	7834921	0.41	cps
Holmium	165-1	11740809	11503659	11661020	11635163	1.04	cps
Indium	115-1	9656899	9735047	9653543	9681830	0.48	cps
Indium	115-2	2363164	2363749	2355275	2360729	0.20	cps
Iron	56-2	65834	66433	66010	66092	0.47	cps
Iron	57-2	2089	2090	1706	1962	11.30	cps
Lead	206-1	2600	2678	2523	2600	2.99	cps
Lead	207-1	2334	2439	2211	2328	4.90	cps
Lead	208-1	10658	10746	10463	10622	1.36	cps
Lithium	6-1	1253966	1254745	1257217	1255309	0.14	cps
Magnesium	24-2	1461718	1468969	1443557	1458081	0.90	cps
Manganese	55-2	21900	21820	21656	21792	0.57	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-26 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:39:16 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	842	700	792	10.04	cps
Molybdenum	95-1	1183	1075	983	1081	9.27	cps
Molybdenum	96-1	1167	1000	1075	1081	7.73	cps
Molybdenum	97-1	608	625	700	644	7.58	cps
Molybdenum	98-1	1508	1558	1809	1625	9.89	cps
Neodymium	150-1	40	33	13	29	48.05	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	2114	2077	1880	2024	6.20	cps
Phosphorus	31-2	4768	4493	4334	4531	4.84	cps
Potassium	39-2	453254	455247	452661	453721	0.30	cps
Rhodium	103-2	5535357	5546933	5525878	5536056	0.19	cps
Rhodium	103-1	9479743	9351106	9402831	9411227	0.69	cps
Scandium	45-1	6578015	6572359	6393863	6514746	1.61	cps
Scandium	45-2	332088	334057	333423	333189	0.30	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	63	57	69	63	8.82	cps
Selenium	82-1	160	135	137	144	9.66	cps
Silicon	28-1	8289875	8326985	8402416	8339759	0.69	cps
Silver	109-1	142	183	117	147	22.88	cps
Silver	107-1	183	183	183	183	0.00	cps
Sodium	23-2	13849120	13816588	13610495	13758734	0.94	cps
Strontium	86-1	186699	186387	184751	185946	0.56	cps
Strontium	88-1	1619230	1616821	1613092	1616381	0.19	cps
Sulfur	34-1	679988	682143	679310	680481	0.22	cps
Terbium	159-1	12409466	12324804	12402619	12378963	0.38	cps
Terbium	159-2	7993926	8015866	8044943	8018245	0.32	cps
Thallium	203-1	142	92	92	108	26.65	cps
Thallium	205-1	283	242	258	261	8.03	cps
Tin	118-1	542	458	517	506	8.46	cps
Titanium	47-1	825	617	900	781	18.81	cps
Uranium	238-1	683	667	625	658	4.56	cps
Vanadium	51-2	153	157	117	142	15.61	cps
Yttrium	89-2	1868751	1885098	1873465	1875771	0.45	cps
Yttrium	89-1	10661621	10828079	10542307	10677336	1.34	cps
Zinc	66-2	35206	35573	34945	35242	0.90	cps
Zirconium	90-1	825	808	708	781	8.08	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-26	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:39:16	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	158	175	16.50	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1108-27 Instrumnet Name : P7
 Client Sample ID : M27101CR000114.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:42:47 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1584	1642	1503	12.80	cps
Antimony	121-1	808	892	767	822	7.74	cps
Arsenic	75-2	163	156	102	140	23.80	cps
Barium	135-1	67330	67690	65708	66910	1.58	cps
Barium	137-1	117386	116252	117840	117159	0.70	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7089808	6945070	7101397	7045425	1.24	cps
Bismuth	209-2	5903023	5912709	5934763	5916832	0.27	cps
Boron	10-1	2075	1775	1934	1928	7.79	cps
Boron	11-1	9904	9662	10129	9898	2.36	cps
Cadmium	106-1	2817	3084	2684	2862	7.12	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Cadmium	111-1	2043	2206	1931	2060	6.72	cps
Calcium	43-1	541360	549261	536608	542409	1.18	cps
Calcium	44-1	8840482	8783074	8899511	8841022	0.66	cps
Chromium	52-2	1690	1743	1753	1729	1.97	cps
Cobalt	59-2	310	313	253	292	11.54	cps
Copper	63-2	1714189	1738412	1733950	1728850	0.75	cps
Dysprosium	156-2	17	33	37	29	37.08	cps
Dysprosium	156-1	100	50	17	56	75.50	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-2	87	70	93	83	14.43	cps
Gadolinium	160-1	117	58	108	94	33.40	cps
Holmium	165-2	7860064	7766748	7697596	7774803	1.05	cps
Holmium	165-1	11763882	11727356	11693990	11728410	0.30	cps
Indium	115-1	9736874	9795081	9670774	9734243	0.64	cps
Indium	115-2	2346244	2385784	2382210	2371413	0.92	cps
Iron	56-2	64576	65542	64649	64922	0.83	cps
Iron	57-2	1639	1745	1761	1715	3.86	cps
Lead	206-1	13985	13858	13396	13746	2.26	cps
Lead	207-1	12156	11255	11694	11702	3.85	cps
Lead	208-1	54544	53544	53911	54000	0.94	cps
Lithium	6-1	1269037	1248367	1255512	1257639	0.83	cps
Magnesium	24-2	1436379	1440957	1432171	1436502	0.31	cps
Manganese	55-2	15979	15385	15565	15643	1.95	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:42:47	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	767	925	856	9.46	cps
Molybdenum	95-1	1075	958	1175	1070	10.14	cps
Molybdenum	96-1	1067	1217	1217	1167	7.42	cps
Molybdenum	97-1	575	767	633	658	14.92	cps
Molybdenum	98-1	1717	1442	1759	1639	10.50	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	21102	21352	21533	21329	1.01	cps
Phosphorus	31-2	4676	5009	4593	4759	4.63	cps
Potassium	39-2	443666	458559	452942	451722	1.66	cps
Rhodium	103-2	5457246	5579321	5509887	5515485	1.11	cps
Rhodium	103-1	9363770	9266970	9271177	9300639	0.59	cps
Scandium	45-1	6461835	6423390	6406889	6430705	0.44	cps
Scandium	45-2	328116	334517	334860	332498	1.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	67	61	75	25.33	cps
Selenium	82-1	210	154	183	182	15.58	cps
Silicon	28-1	8298112	8229349	8126813	8218091	1.05	cps
Silver	109-1	225	117	183	175	31.23	cps
Silver	107-1	192	208	200	200	4.16	cps
Sodium	23-2	13575140	13626357	13557317	13586271	0.26	cps
Strontium	86-1	186127	186296	187949	186791	0.54	cps
Strontium	88-1	1650281	1632308	1632542	1638377	0.63	cps
Sulfur	34-1	678310	678243	678488	678347	0.02	cps
Terbium	159-1	12376654	12332376	12243911	12317647	0.55	cps
Terbium	159-2	8088767	8060518	7919571	8022952	1.13	cps
Thallium	203-1	150	133	108	131	16.06	cps
Thallium	205-1	250	275	367	297	20.67	cps
Tin	118-1	583	567	667	606	8.85	cps
Titanium	47-1	575	1192	808	859	36.30	cps
Uranium	238-1	592	733	683	669	10.73	cps
Vanadium	51-2	103	193	110	136	36.99	cps
Yttrium	89-2	1838966	1861148	1863899	1854671	0.74	cps
Yttrium	89-1	10706692	10553643	10603434	10621256	0.73	cps
Zinc	66-2	180974	181256	182549	181593	0.46	cps
Zirconium	90-1	1083	883	700	889	21.57	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:42:47	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	167	169	12.38	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:46:17	DataFile Name :	130CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	50	53	24.12	cps
Antimony	121-1	42	75	58	58	28.57	cps
Arsenic	75-2	9	24	6	13	75.56	cps
Barium	135-1	33	50	25	36	35.25	cps
Barium	137-1	67	50	67	61	15.75	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6862402	6828819	6926781	6872667	0.72	cps
Bismuth	209-2	5730729	5772773	5779293	5760932	0.46	cps
Boron	10-1	275	275	275	275	0.00	cps
Boron	11-1	1142	1150	1025	1106	6.32	cps
Cadmium	106-1	2817	2592	2917	2775	6.00	cps
Cadmium	108-1	21	4	25	17	66.13	cps
Cadmium	111-1	1957	1812	2029	1932	5.73	cps
Calcium	43-1	117	125	133	125	6.67	cps
Calcium	44-1	27418	27243	26884	27182	1.00	cps
Chromium	52-2	2020	2030	2077	2042	1.48	cps
Cobalt	59-2	147	107	187	147	27.27	cps
Copper	63-2	1300	1320	1407	1342	4.22	cps
Dysprosium	156-2	13	17	0	10	88.20	cps
Dysprosium	156-1	33	8	0	14	124.92	cps
Erbium	164-1	25	33	75	44	60.28	cps
Erbium	164-2	27	23	27	26	7.55	cps
Gadolinium	160-2	47	60	53	53	12.50	cps
Gadolinium	160-1	75	50	50	58	24.74	cps
Holmium	165-2	7524967	7415162	7497597	7479242	0.76	cps
Holmium	165-1	11240461	10888378	11171267	11100035	1.68	cps
Indium	115-1	9400536	9257975	9359845	9339452	0.79	cps
Indium	115-2	2254920	2278784	2275650	2269785	0.57	cps
Iron	56-2	5657	5601	5690	5649	0.80	cps
Iron	57-2	161	67	111	113	41.83	cps
Lead	206-1	3737903	3774953	3806993	3773283	0.92	cps
Lead	207-1	3414177	3392251	3414992	3407140	0.38	cps
Lead	208-1	15172670	15288959	15235735	15232455	0.38	cps
Lithium	6-1	1189134	1192038	1200867	1194013	0.51	cps
Magnesium	24-2	225	175	208	203	12.55	cps
Manganese	55-2	147	113	120	127	13.92	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:46:17	DataFile Name :	130CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	367	342	353	3.61	cps
Molybdenum	95-1	50	125	125	100	43.30	cps
Molybdenum	96-1	158	158	192	169	11.36	cps
Molybdenum	97-1	108	150	58	106	43.48	cps
Molybdenum	98-1	158	167	233	186	22.09	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	67	53	73	64	15.81	cps
Phosphorus	31-2	275	258	208	247	14.03	cps
Potassium	39-2	39370	38752	38601	38907	1.05	cps
Rhodium	103-2	5310889	5357883	5346486	5338419	0.46	cps
Rhodium	103-1	8981773	8978377	9027388	8995846	0.30	cps
Scandium	45-1	6032837	6090662	6112336	6078612	0.68	cps
Scandium	45-2	316795	316362	315514	316224	0.21	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	93	69	67	76	19.05	cps
Selenium	82-1	202	46	195	147	59.67	cps
Silicon	28-1	639247	637564	637124	637978	0.18	cps
Silver	109-1	75	75	75	75	0.00	cps
Silver	107-1	117	67	67	83	34.64	cps
Sodium	23-2	25030	25172	25239	25147	0.42	cps
Strontium	86-1	917	967	758	881	12.35	cps
Strontium	88-1	350	300	342	331	8.10	cps
Sulfur	34-1	491043	488737	484105	487962	0.72	cps
Terbium	159-1	11755447	11729930	11852540	11779306	0.55	cps
Terbium	159-2	7667897	7569141	7650755	7629264	0.69	cps
Thallium	203-1	200	158	150	169	15.81	cps
Thallium	205-1	400	358	375	378	5.55	cps
Tin	118-1	600	642	683	642	6.49	cps
Titanium	47-1	167	183	167	172	5.58	cps
Uranium	238-1	50	75	92	72	29.04	cps
Vanadium	51-2	13	20	3	12	68.66	cps
Yttrium	89-2	1771613	1779258	1775729	1775534	0.22	cps
Yttrium	89-1	10162982	10130466	10049688	10114379	0.58	cps
Zinc	66-2	210	230	163	201	17.01	cps
Zirconium	90-1	525	625	658	603	11.51	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:46:17	DataFile Name :	130CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	133	106	24.12	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:49:48	DataFile Name :	131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	42	39	32.73	cps
Antimony	121-1	42	50	108	67	54.49	cps
Arsenic	75-2	9	9	7	9	12.36	cps
Barium	135-1	8	17	0	8	100.02	cps
Barium	137-1	25	42	33	33	25.01	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6862414	6826294	6790983	6826564	0.52	cps
Bismuth	209-2	5629991	5727740	5763608	5707113	1.21	cps
Boron	10-1	158	83	200	147	40.16	cps
Boron	11-1	900	675	650	742	18.56	cps
Cadmium	106-1	2759	2825	2750	2778	1.48	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	1934	1966	1921	1940	1.21	cps
Calcium	43-1	125	100	100	108	13.33	cps
Calcium	44-1	26934	25598	25857	26130	2.71	cps
Chromium	52-2	2010	1967	2034	2004	1.69	cps
Cobalt	59-2	120	97	103	107	11.26	cps
Copper	63-2	1183	1173	1167	1175	0.71	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	50	25	67	47	44.41	cps
Erbium	164-2	30	17	33	27	33.06	cps
Gadolinium	160-2	63	37	67	56	29.59	cps
Gadolinium	160-1	58	83	83	75	19.24	cps
Holmium	165-2	7416318	7381906	7409068	7402431	0.25	cps
Holmium	165-1	11029938	10943933	11159034	11044302	0.98	cps
Indium	115-1	9224228	9139885	9215617	9193243	0.50	cps
Indium	115-2	2254886	2269596	2280553	2268345	0.57	cps
Iron	56-2	5201	4984	5390	5192	3.91	cps
Iron	57-2	117	117	144	126	12.74	cps
Lead	206-1	872	911	906	896	2.35	cps
Lead	207-1	789	845	811	815	3.43	cps
Lead	208-1	3584	3589	3350	3508	3.89	cps
Lithium	6-1	1199197	1178472	1179133	1185601	0.99	cps
Magnesium	24-2	83	125	92	100	22.05	cps
Manganese	55-2	67	60	47	58	17.62	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:49:48	DataFile Name :	131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	250	192	217	13.87	cps
Molybdenum	95-1	25	58	25	36	53.30	cps
Molybdenum	96-1	108	92	175	125	35.28	cps
Molybdenum	97-1	17	50	17	28	69.27	cps
Molybdenum	98-1	67	42	92	67	37.50	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	93	113	93	21.43	cps
Phosphorus	31-2	233	267	192	231	16.30	cps
Potassium	39-2	39696	37590	37891	38392	2.97	cps
Rhodium	103-2	5233579	5309024	5341407	5294670	1.04	cps
Rhodium	103-1	8865722	9097919	8947967	8970536	1.31	cps
Scandium	45-1	6082642	5989976	6014744	6029121	0.80	cps
Scandium	45-2	317154	314517	319032	316901	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	74	67	77	14.78	cps
Selenium	82-1	124	33	207	121	71.95	cps
Silicon	28-1	618976	619246	625932	621385	0.63	cps
Silver	109-1	33	67	8	36	81.06	cps
Silver	107-1	92	50	25	56	60.62	cps
Sodium	23-2	23628	22601	23670	23299	2.60	cps
Strontium	86-1	942	775	900	872	9.94	cps
Strontium	88-1	142	83	142	122	27.55	cps
Sulfur	34-1	473014	472224	472019	472419	0.11	cps
Terbium	159-1	11834296	11616591	11675105	11708664	0.96	cps
Terbium	159-2	7562960	7600058	7652965	7605328	0.59	cps
Thallium	203-1	75	100	83	86	14.79	cps
Thallium	205-1	258	250	383	297	25.13	cps
Tin	118-1	708	642	600	650	8.41	cps
Titanium	47-1	175	117	133	142	21.21	cps
Uranium	238-1	25	58	67	50	44.10	cps
Vanadium	51-2	17	7	3	9	78.08	cps
Yttrium	89-2	1745428	1765538	1773794	1761587	0.83	cps
Yttrium	89-1	10075238	9986105	10117691	10059678	0.67	cps
Zinc	66-2	120	153	150	141	13.01	cps
Zirconium	90-1	517	525	567	536	5.00	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:49:48	DataFile Name :	131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	92	117	25.76	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-28	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:53:20	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4418	4259	3951	4209	5.64	cps
Antimony	121-1	642	658	817	706	13.69	cps
Arsenic	75-2	159	169	126	151	14.81	cps
Barium	135-1	69776	69408	69708	69631	0.28	cps
Barium	137-1	123075	121990	122656	122573	0.45	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7223179	7236820	7079513	7179837	1.21	cps
Bismuth	209-2	5943847	6018753	6016835	5993145	0.71	cps
Boron	10-1	2067	1925	2192	2061	6.47	cps
Boron	11-1	10396	10754	10896	10682	2.41	cps
Cadmium	106-1	3376	3150	2934	3153	7.01	cps
Cadmium	108-1	33	29	21	28	22.92	cps
Cadmium	111-1	2381	2222	2102	2235	6.28	cps
Calcium	43-1	552604	553953	550887	552481	0.28	cps
Calcium	44-1	8967253	8948616	8973533	8963134	0.14	cps
Chromium	52-2	1733	1913	1860	1836	5.04	cps
Cobalt	59-2	420	483	380	428	12.18	cps
Copper	63-2	980905	1003819	1005308	996677	1.37	cps
Dysprosium	156-2	37	17	23	26	39.85	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	47	30	33	37	24.06	cps
Gadolinium	160-2	93	63	70	76	20.86	cps
Gadolinium	160-1	167	108	58	111	48.80	cps
Holmium	165-2	8002420	7971969	7849169	7941186	1.02	cps
Holmium	165-1	11962392	11668594	11818380	11816456	1.24	cps
Indium	115-1	9703883	9748313	9801189	9751128	0.50	cps
Indium	115-2	2357542	2399060	2388439	2381680	0.91	cps
Iron	56-2	66953	68417	68790	68053	1.43	cps
Iron	57-2	1834	1961	1817	1871	4.23	cps
Lead	206-1	6068	6329	6129	6176	2.21	cps
Lead	207-1	5307	5246	4907	5153	4.18	cps
Lead	208-1	24571	24437	24154	24387	0.87	cps
Lithium	6-1	1276619	1266475	1275534	1272876	0.44	cps
Magnesium	24-2	1451741	1474523	1461790	1462684	0.78	cps
Manganese	55-2	44571	44889	44802	44754	0.37	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-28	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:53:20	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	1025	875	928	9.09	cps
Molybdenum	95-1	975	1150	967	1031	10.05	cps
Molybdenum	96-1	1133	1142	1075	1117	3.25	cps
Molybdenum	97-1	583	633	775	664	14.98	cps
Molybdenum	98-1	1725	1709	1750	1728	1.21	cps
Neodymium	150-1	20	47	13	27	66.16	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	28845	29159	29062	29022	0.55	cps
Phosphorus	31-2	4859	4459	4759	4693	4.44	cps
Potassium	39-2	459176	465634	467042	463951	0.90	cps
Rhodium	103-2	5541975	5560903	5626751	5576543	0.80	cps
Rhodium	103-1	9591640	9558018	9504573	9551411	0.46	cps
Scandium	45-1	6520583	6542885	6587251	6550239	0.52	cps
Scandium	45-2	332535	334256	333500	333430	0.26	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	91	87	74	84	10.42	cps
Selenium	82-1	145	173	221	180	21.54	cps
Silicon	28-1	8341785	8314891	8321200	8325959	0.17	cps
Silver	109-1	175	125	150	150	16.67	cps
Silver	107-1	150	175	92	139	30.79	cps
Sodium	23-2	13773476	13885047	13788647	13815723	0.44	cps
Strontium	86-1	192305	188613	189391	190103	1.02	cps
Strontium	88-1	1668307	1656624	1657807	1660913	0.39	cps
Sulfur	34-1	685679	677075	684134	682296	0.67	cps
Terbium	159-1	12270691	12434363	12449436	12384830	0.80	cps
Terbium	159-2	8068803	8048945	7921033	8012927	1.00	cps
Thallium	203-1	175	150	83	136	34.81	cps
Thallium	205-1	267	367	300	311	16.37	cps
Tin	118-1	558	542	450	517	11.29	cps
Titanium	47-1	683	717	742	714	4.10	cps
Uranium	238-1	567	683	717	656	12.02	cps
Vanadium	51-2	167	193	197	186	8.86	cps
Yttrium	89-2	1866397	1893735	1890063	1883398	0.79	cps
Yttrium	89-1	10897854	10824234	10740637	10820908	0.73	cps
Zinc	66-2	186167	189846	189523	188512	1.08	cps
Zirconium	90-1	1083	967	875	975	10.71	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1108-28	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:53:20	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	200	183	15.75	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : PB95924BL Instrumnet Name : P7
 Client Sample ID : PB95924BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 22:56:50 DataFile Name : 133CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	25	36	26.65	cps
Antimony	121-1	100	67	58	75	29.40	cps
Arsenic	75-2	17	6	9	10	53.90	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	17	8	33	19	65.48	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	6868140	6935823	6842602	6882189	0.70	cps
Bismuth	209-2	5623172	5683197	5557265	5621212	1.12	cps
Boron	10-1	133	175	142	150	14.70	cps
Boron	11-1	867	925	767	853	9.39	cps
Cadmium	106-1	2850	2700	2684	2745	3.34	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	2002	1887	1879	1923	3.58	cps
Calcium	43-1	83	167	158	136	33.72	cps
Calcium	44-1	26450	25440	25815	25902	1.97	cps
Chromium	52-2	2137	1943	2104	2061	5.01	cps
Cobalt	59-2	97	90	100	96	5.33	cps
Copper	63-2	1113	1150	1090	1118	2.71	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	17	83	33	44	78.07	cps
Erbium	164-2	13	30	17	20	44.10	cps
Gadolinium	160-2	30	30	50	37	31.49	cps
Gadolinium	160-1	133	92	33	86	58.34	cps
Holmium	165-2	7382503	7387200	7297242	7355648	0.69	cps
Holmium	165-1	10805730	11056543	10919350	10927208	1.15	cps
Indium	115-1	9241845	9140678	9067003	9149842	0.96	cps
Indium	115-2	2201453	2253139	2199869	2218154	1.37	cps
Iron	56-2	5057	4979	4957	4997	1.05	cps
Iron	57-2	83	83	61	76	16.90	cps
Lead	206-1	728	756	861	782	9.00	cps
Lead	207-1	767	711	778	752	4.75	cps
Lead	208-1	3589	3306	3367	3421	4.36	cps
Lithium	6-1	1198435	1194578	1200160	1197725	0.24	cps
Magnesium	24-2	92	125	133	117	18.90	cps
Manganese	55-2	67	60	97	74	26.24	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BL	Instrumnet Name :	P7
Client Sample ID :	PB95924BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:56:50	DataFile Name :	133CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	167	233	203	16.61	cps
Molybdenum	95-1	50	42	33	42	20.00	cps
Molybdenum	96-1	92	117	75	94	22.20	cps
Molybdenum	97-1	58	42	67	56	22.91	cps
Molybdenum	98-1	117	58	67	81	39.16	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	87	80	93	87	7.70	cps
Phosphorus	31-2	242	217	217	225	6.41	cps
Potassium	39-2	39688	37749	40322	39253	3.41	cps
Rhodium	103-2	5244336	5301272	5158307	5234638	1.37	cps
Rhodium	103-1	8865031	8967054	8742093	8858059	1.27	cps
Scandium	45-1	6041939	5993843	6024812	6020198	0.40	cps
Scandium	45-2	313474	311834	302937	309415	1.83	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	78	91	89	86	8.17	cps
Selenium	82-1	99	76	203	126	53.76	cps
Silicon	28-1	624308	626898	625474	625560	0.21	cps
Silver	109-1	50	42	42	44	10.82	cps
Silver	107-1	83	50	75	69	24.98	cps
Sodium	23-2	24496	23135	23636	23756	2.90	cps
Strontium	86-1	1025	1017	1042	1028	1.24	cps
Strontium	88-1	100	192	125	139	34.12	cps
Sulfur	34-1	482297	482947	479388	481544	0.39	cps
Terbium	159-1	11557756	11493786	11551587	11534376	0.31	cps
Terbium	159-2	7451506	7517508	7446026	7471680	0.53	cps
Thallium	203-1	158	133	150	147	8.65	cps
Thallium	205-1	317	292	317	308	4.68	cps
Tin	118-1	408	717	542	556	27.83	cps
Titanium	47-1	100	158	100	119	28.20	cps
Uranium	238-1	25	33	50	36	35.25	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1756946	1750732	1681682	1729787	2.42	cps
Yttrium	89-1	9905982	9825616	9884569	9872056	0.42	cps
Zinc	66-2	140	103	133	126	15.55	cps
Zirconium	90-1	608	558	708	625	12.22	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BL	Instrumnet Name :	P7
Client Sample ID :	PB95924BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 22:56:50	DataFile Name :	133CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	200	136	40.76	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BS	Instrumnet Name :	P7
Client Sample ID :	PB95924BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:00:23	DataFile Name :	134CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	83	44	78.07	cps
Antimony	121-1	75	50	108	78	37.63	cps
Arsenic	75-2	2	7	7	6	57.77	cps
Barium	135-1	33	17	33	28	34.63	cps
Barium	137-1	58	75	33	56	37.75	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6931246	6850949	6899841	6894012	0.59	cps
Bismuth	209-2	5678855	5693784	5685477	5686039	0.13	cps
Boron	10-1	133	133	142	136	3.53	cps
Boron	11-1	642	825	608	692	16.87	cps
Cadmium	106-1	2909	2525	2584	2673	7.73	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	2024	1763	1807	1865	7.50	cps
Calcium	43-1	158	208	208	192	15.06	cps
Calcium	44-1	25915	26041	25907	25954	0.29	cps
Chromium	52-2	2034	2127	2070	2077	2.26	cps
Cobalt	59-2	133	107	137	126	13.10	cps
Copper	63-2	987	1060	1013	1020	3.64	cps
Dysprosium	156-2	10	13	0	8	89.21	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	20	37	17	24	43.83	cps
Gadolinium	160-2	40	50	53	48	14.52	cps
Gadolinium	160-1	42	100	42	61	55.11	cps
Holmium	165-2	7364823	7355811	7411072	7377235	0.40	cps
Holmium	165-1	10963346	11012047	11063386	11012926	0.45	cps
Indium	115-1	9178148	9224018	9160087	9187418	0.36	cps
Indium	115-2	2232496	2237385	2242671	2237517	0.23	cps
Iron	56-2	5685	5362	5540	5529	2.92	cps
Iron	57-2	61	128	111	100	34.70	cps
Lead	206-1	3766937	3722456	3735235	3741543	0.61	cps
Lead	207-1	3401854	3371840	3371448	3381714	0.52	cps
Lead	208-1	15358852	15111658	15182876	15217795	0.84	cps
Lithium	6-1	1193553	1179902	1188331	1187262	0.58	cps
Magnesium	24-2	192	167	200	186	9.32	cps
Manganese	55-2	87	140	120	116	23.31	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BS	Instrumnet Name :	P7
Client Sample ID :	PB95924BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:00:23	DataFile Name :	134CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	267	250	258	3.23	cps
Molybdenum	95-1	100	100	117	106	9.11	cps
Molybdenum	96-1	175	200	108	161	29.41	cps
Molybdenum	97-1	83	83	92	86	5.58	cps
Molybdenum	98-1	117	175	150	147	19.88	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	33	53	50	30.55	cps
Phosphorus	31-2	300	242	392	311	24.30	cps
Potassium	39-2	38869	37966	38384	38406	1.18	cps
Rhodium	103-2	5296212	5267688	5292335	5285412	0.29	cps
Rhodium	103-1	8821718	8985417	9013136	8940090	1.16	cps
Scandium	45-1	6082342	5937643	6051843	6023943	1.27	cps
Scandium	45-2	309450	312463	314581	312165	0.83	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	56	74	67	14.70	cps
Selenium	82-1	205	45	210	153	61.15	cps
Silicon	28-1	633598	636067	634391	634685	0.20	cps
Silver	109-1	67	33	58	53	32.88	cps
Silver	107-1	58	75	25	53	48.24	cps
Sodium	23-2	23119	23235	24070	23475	2.21	cps
Strontium	86-1	942	917	967	942	2.65	cps
Strontium	88-1	283	342	267	297	13.25	cps
Sulfur	34-1	479179	483846	479390	480805	0.55	cps
Terbium	159-1	11522359	11657974	11712064	11630799	0.84	cps
Terbium	159-2	7492751	7592426	7599013	7561397	0.79	cps
Thallium	203-1	167	92	150	136	28.94	cps
Thallium	205-1	283	275	325	294	9.10	cps
Tin	118-1	975	833	633	814	21.11	cps
Titanium	47-1	117	208	150	158	29.31	cps
Uranium	238-1	58	50	108	72	43.68	cps
Vanadium	51-2	13	7	17	12	41.65	cps
Yttrium	89-2	1745456	1749843	1758227	1751175	0.37	cps
Yttrium	89-1	9958763	9992094	9971467	9974108	0.17	cps
Zinc	66-2	200	183	223	202	9.94	cps
Zirconium	90-1	392	683	600	558	26.91	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95924BS	Instrumnet Name :	P7
Client Sample ID :	PB95924BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:00:23	DataFile Name :	134CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	150	200	142	44.41	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-01 Instrumnet Name : P7
 Client Sample ID : M271BSWR000BO8.5F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:03:54 DataFile Name : 135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	1934	1750	1881	6.05	cps
Antimony	121-1	190595	189060	189893	189849	0.40	cps
Arsenic	75-2	141	172	163	159	10.20	cps
Barium	135-1	74559	73285	75589	74478	1.55	cps
Barium	137-1	126354	127725	127927	127335	0.67	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7269102	7232252	7311300	7270885	0.54	cps
Bismuth	209-2	6042033	6025561	6043880	6037158	0.17	cps
Boron	10-1	2850	3042	3017	2970	3.51	cps
Boron	11-1	14933	15917	16126	15659	4.07	cps
Cadmium	106-1	4109	4109	4059	4092	0.71	cps
Cadmium	108-1	738	621	558	639	14.23	cps
Cadmium	111-1	7190	7439	7310	7313	1.70	cps
Calcium	43-1	528062	521648	531211	526974	0.92	cps
Calcium	44-1	8464903	8506391	8508353	8493215	0.29	cps
Chromium	52-2	9423	9920	9603	9649	2.61	cps
Cobalt	59-2	10531	10100	9980	10204	2.84	cps
Copper	63-2	4008571	4024978	4040283	4024611	0.39	cps
Dysprosium	156-2	60	53	80	64	21.54	cps
Dysprosium	156-1	50	92	133	92	45.46	cps
Erbium	164-1	83	192	100	125	46.67	cps
Erbium	164-2	90	77	53	73	25.31	cps
Gadolinium	160-2	83	117	80	93	21.72	cps
Gadolinium	160-1	167	100	150	139	24.98	cps
Holmium	165-2	7982861	7953639	7814706	7917069	1.13	cps
Holmium	165-1	11849330	11870613	11981933	11900626	0.60	cps
Indium	115-1	9715276	9767112	10056116	9846168	1.87	cps
Indium	115-2	2355789	2366144	2367664	2363199	0.27	cps
Iron	56-2	357282	364664	360998	360981	1.02	cps
Iron	57-2	9549	8836	8853	9080	4.48	cps
Lead	206-1	5504009	5402097	5452243	5452783	0.93	cps
Lead	207-1	4498817	4449482	4485798	4478032	0.57	cps
Lead	208-1	21093225	20864950	20938308	20965494	0.56	cps
Lithium	6-1	1302763	1286790	1290387	1293313	0.65	cps
Magnesium	24-2	1244761	1230802	1244069	1239877	0.63	cps
Manganese	55-2	269035	277334	273336	273235	1.52	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-01	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000BO8.5F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:03:54	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	967	917	997	9.97	cps
Molybdenum	95-1	792	933	850	858	8.30	cps
Molybdenum	96-1	1000	958	917	958	4.35	cps
Molybdenum	97-1	533	525	467	508	7.15	cps
Molybdenum	98-1	1617	1250	1458	1442	12.76	cps
Neodymium	150-1	100	67	80	82	20.40	cps
Neodymium	150-2	40	70	50	53	28.64	cps
Nickel	60-2	925673	937547	941911	935044	0.90	cps
Phosphorus	31-2	2409	2334	2075	2272	7.70	cps
Potassium	39-2	405886	412516	410370	409591	0.83	cps
Rhodium	103-2	5536913	5536403	5602566	5558627	0.68	cps
Rhodium	103-1	9538109	9643279	9454038	9545142	0.99	cps
Scandium	45-1	6574049	6544216	6532166	6550143	0.33	cps
Scandium	45-2	332560	337707	333563	334610	0.82	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	78	70	80	76	6.45	cps
Selenium	82-1	82	145	177	135	35.88	cps
Silicon	28-1	8562846	8707053	8639074	8636324	0.84	cps
Silver	109-1	1601	1725	1492	1606	7.27	cps
Silver	107-1	1684	1534	1834	1684	8.91	cps
Sodium	23-2	12037133	11862251	12080170	11993185	0.96	cps
Strontium	86-1	171980	166254	171347	169861	1.85	cps
Strontium	88-1	1492017	1468232	1478518	1479589	0.81	cps
Sulfur	34-1	694036	690848	688125	691003	0.43	cps
Terbium	159-1	12709236	12501229	12681686	12630717	0.89	cps
Terbium	159-2	8010687	8097851	8065954	8058164	0.55	cps
Thallium	203-1	2259	2509	2150	2306	7.97	cps
Thallium	205-1	5551	6102	5593	5749	5.33	cps
Tin	118-1	1707546	1723407	1942434	1791129	7.33	cps
Titanium	47-1	683	1017	983	895	20.53	cps
Uranium	238-1	483	608	550	547	11.43	cps
Vanadium	51-2	123	143	133	133	7.50	cps
Yttrium	89-2	1871830	1869929	1880140	1873966	0.29	cps
Yttrium	89-1	10811247	10697782	10805650	10771560	0.59	cps
Zinc	66-2	4645053	4670519	4645455	4653676	0.31	cps
Zirconium	90-1	1233	1317	1400	1317	6.33	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-01	Instrumnet Name :	P7
Client Sample ID :	M271BSWR000BO8.5F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:03:54	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	350	300	308	12.39	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-02 Instrumnet Name : P7
 Client Sample ID : M27101BB000000.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:07:24 DataFile Name : 136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7919	7244	7802	7655	4.72	cps
Antimony	121-1	625	842	775	747	14.85	cps
Arsenic	75-2	150	143	163	152	6.79	cps
Barium	135-1	73042	72138	73344	72842	0.86	cps
Barium	137-1	127455	124354	126152	125987	1.24	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7116878	7108448	7032673	7086000	0.65	cps
Bismuth	209-2	5903772	5967682	5969227	5946894	0.63	cps
Boron	10-1	2200	2217	1984	2134	6.10	cps
Boron	11-1	10629	11321	11230	11060	3.40	cps
Cadmium	106-1	3034	2859	2800	2898	4.19	cps
Cadmium	108-1	46	25	21	31	43.84	cps
Cadmium	111-1	2142	2025	1971	2046	4.27	cps
Calcium	43-1	554264	543837	549553	549218	0.95	cps
Calcium	44-1	9039065	8816362	8854629	8903352	1.34	cps
Chromium	52-2	1720	1833	1847	1800	3.87	cps
Cobalt	59-2	493	467	470	477	3.05	cps
Copper	63-2	1705565	1702825	1683789	1697393	0.70	cps
Dysprosium	156-2	43	30	27	33	26.45	cps
Dysprosium	156-1	42	50	100	64	49.38	cps
Erbium	164-1	108	42	108	86	44.70	cps
Erbium	164-2	37	37	57	43	26.64	cps
Gadolinium	160-2	123	57	63	81	45.27	cps
Gadolinium	160-1	133	150	117	133	12.50	cps
Holmium	165-2	7820018	7780107	7886357	7828827	0.69	cps
Holmium	165-1	11817892	11737092	11469201	11674728	1.56	cps
Indium	115-1	9760236	9712175	9740181	9737531	0.25	cps
Indium	115-2	2359877	2360242	2349115	2356411	0.27	cps
Iron	56-2	67741	68465	69163	68456	1.04	cps
Iron	57-2	1678	1784	1856	1772	5.05	cps
Lead	206-1	13796	13985	13285	13689	2.65	cps
Lead	207-1	11761	12139	11728	11876	1.92	cps
Lead	208-1	54490	55602	54223	54772	1.34	cps
Lithium	6-1	1263951	1248503	1250176	1254210	0.68	cps
Magnesium	24-2	1434881	1436016	1461021	1443973	1.02	cps
Manganese	55-2	67420	67450	67454	67442	0.03	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-02	Instrumnet Name :	P7
Client Sample ID :	M27101BB000000.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:07:24	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	850	1025	939	9.32	cps
Molybdenum	95-1	950	1008	1208	1056	12.84	cps
Molybdenum	96-1	1367	1108	1150	1208	11.48	cps
Molybdenum	97-1	708	708	658	692	4.17	cps
Molybdenum	98-1	1809	1625	1659	1697	5.75	cps
Neodymium	150-1	33	20	40	31	32.73	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	5148	5134	5374	5219	2.59	cps
Phosphorus	31-2	4434	4518	4309	4420	2.37	cps
Potassium	39-2	474895	466059	467843	469599	0.99	cps
Rhodium	103-2	5487698	5453702	5503246	5481549	0.46	cps
Rhodium	103-1	9316403	9302301	9336788	9318497	0.19	cps
Scandium	45-1	6534733	6426259	6483812	6481601	0.84	cps
Scandium	45-2	331995	332502	327564	330687	0.82	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	83	81	85	4.56	cps
Selenium	82-1	150	295	220	222	32.80	cps
Silicon	28-1	8289887	8289170	8330180	8303079	0.28	cps
Silver	109-1	133	125	100	119	14.52	cps
Silver	107-1	233	150	108	164	38.84	cps
Sodium	23-2	13768387	13869854	13763700	13800647	0.43	cps
Strontium	86-1	190305	189512	187511	189109	0.76	cps
Strontium	88-1	1673613	1635281	1666900	1658598	1.23	cps
Sulfur	34-1	678237	673126	668708	673357	0.71	cps
Terbium	159-1	12402550	12293899	12221082	12305844	0.74	cps
Terbium	159-2	7966464	8073622	8022608	8020898	0.67	cps
Thallium	203-1	100	142	108	117	18.89	cps
Thallium	205-1	392	283	283	319	19.58	cps
Tin	118-1	4884	5318	5685	5296	7.56	cps
Titanium	47-1	758	675	867	767	12.54	cps
Uranium	238-1	617	658	625	633	3.48	cps
Vanadium	51-2	157	203	213	191	15.83	cps
Yttrium	89-2	1863699	1859872	1855577	1859716	0.22	cps
Yttrium	89-1	10747352	10653286	10631984	10677541	0.57	cps
Zinc	66-2	153389	152008	153312	152903	0.51	cps
Zirconium	90-1	1292	1450	1383	1375	5.78	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-02	Instrumnet Name :	P7
Client Sample ID :	M27101BB000000.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:07:24	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	275	358	294	19.27	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-03 Instrumnet Name : P7
 Client Sample ID : M27101CR000119.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:10:54 DataFile Name : 137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14316	14661	13991	14322	2.34	cps
Antimony	121-1	1117	1275	1408	1267	11.53	cps
Arsenic	75-2	180	159	161	167	6.76	cps
Barium	135-1	72129	72256	74141	72842	1.55	cps
Barium	137-1	125825	126750	124808	125794	0.77	cps
Beryllium	9-1	11	33	0	15	114.56	cps
Bismuth	209-1	7173292	7064792	7071706	7103264	0.86	cps
Bismuth	209-2	5914561	5924451	5935225	5924746	0.17	cps
Boron	10-1	2009	2075	1925	2003	3.75	cps
Boron	11-1	9812	10829	10946	10529	5.93	cps
Cadmium	106-1	3201	2917	3284	3134	6.14	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Cadmium	111-1	2273	2064	2310	2216	5.99	cps
Calcium	43-1	539679	544719	550247	544882	0.97	cps
Calcium	44-1	8829532	8818770	8777350	8808551	0.31	cps
Chromium	52-2	1917	1770	1970	1886	5.49	cps
Cobalt	59-2	507	540	420	489	12.67	cps
Copper	63-2	1923419	1934493	1911396	1923103	0.60	cps
Dysprosium	156-2	40	57	73	57	29.41	cps
Dysprosium	156-1	125	83	33	81	56.98	cps
Erbium	164-1	150	108	150	136	17.67	cps
Erbium	164-2	80	57	53	63	22.94	cps
Gadolinium	160-2	113	127	87	109	18.70	cps
Gadolinium	160-1	100	133	150	128	19.92	cps
Holmium	165-2	7874511	7768564	7701806	7781627	1.12	cps
Holmium	165-1	11843777	11648240	11821935	11771317	0.91	cps
Indium	115-1	9697623	9631027	9802736	9710462	0.89	cps
Indium	115-2	2375826	2380608	2345780	2367405	0.80	cps
Iron	56-2	220727	225644	224685	223685	1.17	cps
Iron	57-2	5351	5690	5440	5494	3.20	cps
Lead	206-1	55890	56688	56487	56355	0.74	cps
Lead	207-1	46783	46978	47335	47032	0.59	cps
Lead	208-1	219252	218021	220044	219106	0.47	cps
Lithium	6-1	1273873	1261569	1235745	1257062	1.55	cps
Magnesium	24-2	1439183	1462964	1430743	1444296	1.16	cps
Manganese	55-2	65639	65100	65391	65377	0.41	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-03	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:10:54	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	1200	1409	1375	11.71	cps
Molybdenum	95-1	975	900	1092	989	9.77	cps
Molybdenum	96-1	1192	1150	1267	1203	4.92	cps
Molybdenum	97-1	633	617	633	628	1.53	cps
Molybdenum	98-1	1467	1533	1742	1581	9.08	cps
Neodymium	150-1	47	53	60	53	12.50	cps
Neodymium	150-2	43	17	23	28	49.95	cps
Nickel	60-2	18642	18308	17948	18299	1.90	cps
Phosphorus	31-2	5451	4751	5009	5071	6.98	cps
Potassium	39-2	452595	450825	449323	450914	0.36	cps
Rhodium	103-2	5469658	5520813	5487067	5492513	0.47	cps
Rhodium	103-1	9352220	9299305	9370193	9340573	0.39	cps
Scandium	45-1	6394351	6417926	6493832	6435370	0.81	cps
Scandium	45-2	334388	329594	329519	331167	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	72	87	84	12.54	cps
Selenium	82-1	113	88	120	107	15.69	cps
Silicon	28-1	8357890	8297328	8349591	8334936	0.39	cps
Silver	109-1	208	242	200	217	10.18	cps
Silver	107-1	200	192	183	192	4.35	cps
Sodium	23-2	13571381	13729317	13551248	13617315	0.72	cps
Strontium	86-1	187898	188876	187515	188096	0.37	cps
Strontium	88-1	1638322	1616097	1638494	1630971	0.79	cps
Sulfur	34-1	675882	677646	672161	675230	0.41	cps
Terbium	159-1	12368049	12429825	12353504	12383793	0.33	cps
Terbium	159-2	7923645	7938949	7866885	7909826	0.48	cps
Thallium	203-1	167	67	125	119	42.05	cps
Thallium	205-1	308	275	267	283	7.78	cps
Tin	118-1	69657	69389	71959	70335	2.01	cps
Titanium	47-1	892	942	967	933	4.09	cps
Uranium	238-1	900	1150	1058	1036	12.21	cps
Vanadium	51-2	243	187	190	207	15.39	cps
Yttrium	89-2	1856439	1862635	1865114	1861396	0.24	cps
Yttrium	89-1	10641769	10463714	10650739	10585407	1.00	cps
Zinc	66-2	55218	55492	54976	55229	0.47	cps
Zirconium	90-1	2234	2334	2209	2259	2.93	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-03	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:10:54	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	467	500	475	4.64	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-04 Instrumnet Name : P7
 Client Sample ID : M27101CR000119.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:14:25 DataFile Name : 138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14124	14993	15675	14931	5.21	cps
Antimony	121-1	1275	1542	1408	1408	9.47	cps
Arsenic	75-2	146	115	156	139	15.38	cps
Barium	135-1	71041	69994	67950	69661	2.26	cps
Barium	137-1	125591	122345	121428	123121	1.78	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7106267	7070708	7074517	7083831	0.28	cps
Bismuth	209-2	5891044	5920685	6033261	5948330	1.26	cps
Boron	10-1	2067	1842	2234	2047	9.60	cps
Boron	11-1	10729	11613	10988	11110	4.09	cps
Cadmium	106-1	3084	2934	3092	3037	2.94	cps
Cadmium	108-1	83	46	71	67	28.65	cps
Cadmium	111-1	2605	2513	2723	2614	4.03	cps
Calcium	43-1	553488	551304	552356	552383	0.20	cps
Calcium	44-1	9034892	8753916	8823826	8870878	1.65	cps
Chromium	52-2	1877	1954	1820	1883	3.55	cps
Cobalt	59-2	623	560	687	623	10.16	cps
Copper	63-2	1395915	1414085	1410243	1406747	0.68	cps
Dysprosium	156-2	37	37	47	40	14.43	cps
Dysprosium	156-1	33	25	75	44	60.28	cps
Erbium	164-1	58	58	83	67	21.65	cps
Erbium	164-2	47	37	37	40	14.43	cps
Gadolinium	160-2	77	53	63	64	18.17	cps
Gadolinium	160-1	100	150	125	125	20.00	cps
Holmium	165-2	7806497	7837289	7923777	7855854	0.77	cps
Holmium	165-1	11809354	11522897	11694107	11675453	1.23	cps
Indium	115-1	9844617	9816476	9731623	9797572	0.60	cps
Indium	115-2	2374056	2396044	2390427	2386842	0.48	cps
Iron	56-2	88722	94256	90036	91005	3.18	cps
Iron	57-2	2456	2411	2206	2358	5.66	cps
Lead	206-1	7513	7802	7408	7575	2.70	cps
Lead	207-1	6357	6302	6457	6372	1.24	cps
Lead	208-1	29425	30053	29041	29506	1.73	cps
Lithium	6-1	1273234	1241770	1250740	1255248	1.29	cps
Magnesium	24-2	1459006	1450958	1459831	1456598	0.34	cps
Manganese	55-2	31033	31213	31287	31178	0.42	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-04	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:14:25	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	983	975	947	5.86	cps
Molybdenum	95-1	925	1142	1092	1053	10.78	cps
Molybdenum	96-1	1067	1017	1208	1097	9.06	cps
Molybdenum	97-1	575	633	625	611	5.16	cps
Molybdenum	98-1	1508	1525	1575	1536	2.26	cps
Neodymium	150-1	53	33	53	47	24.75	cps
Neodymium	150-2	10	3	17	10	66.70	cps
Nickel	60-2	7585	7809	8236	7877	4.20	cps
Phosphorus	31-2	4543	4501	4784	4609	3.32	cps
Potassium	39-2	460320	462404	459664	460796	0.31	cps
Rhodium	103-2	5559918	5613079	5604489	5592496	0.51	cps
Rhodium	103-1	9394115	9473634	9445506	9437752	0.43	cps
Scandium	45-1	6493565	6485894	6484682	6488047	0.07	cps
Scandium	45-2	328855	333177	331661	331231	0.66	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	72	61	74	18.88	cps
Selenium	82-1	129	254	186	190	33.00	cps
Silicon	28-1	8527781	8410425	8342972	8427059	1.11	cps
Silver	109-1	192	200	117	169	27.09	cps
Silver	107-1	258	192	275	242	18.25	cps
Sodium	23-2	13767057	13586284	13854923	13736088	1.00	cps
Strontium	86-1	190347	188025	188946	189106	0.62	cps
Strontium	88-1	1666243	1647323	1639107	1650891	0.84	cps
Sulfur	34-1	684629	679111	678170	680637	0.51	cps
Terbium	159-1	12572886	12376574	12415314	12454925	0.83	cps
Terbium	159-2	8019079	8076564	8042354	8045999	0.36	cps
Thallium	203-1	133	142	142	139	3.46	cps
Thallium	205-1	292	258	292	281	6.86	cps
Tin	118-1	2642	2250	2759	2550	10.44	cps
Titanium	47-1	767	758	767	764	0.63	cps
Uranium	238-1	675	775	692	714	7.50	cps
Vanadium	51-2	163	170	200	178	10.99	cps
Yttrium	89-2	1869092	1872384	1893118	1878198	0.69	cps
Yttrium	89-1	10793278	10718077	10623779	10711712	0.79	cps
Zinc	66-2	160127	162509	160163	160933	0.85	cps
Zirconium	90-1	1108	1450	1083	1214	16.89	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-04	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:14:25	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	225	217	242	15.03	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-05 Instrumnet Name : P7
 Client Sample ID : M27101CR000121.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:17:55 DataFile Name : 139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1500	1142	1267	15.97	cps
Antimony	121-1	750	783	858	797	6.96	cps
Arsenic	75-2	124	137	154	138	10.74	cps
Barium	135-1	68502	67750	67656	67970	0.68	cps
Barium	137-1	118292	119957	118284	118845	0.81	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7057609	7112166	7089745	7086507	0.39	cps
Bismuth	209-2	5972645	5958146	5975608	5968800	0.16	cps
Boron	10-1	2059	2067	1934	2020	3.70	cps
Boron	11-1	10671	10379	10204	10418	2.26	cps
Cadmium	106-1	2917	2950	3059	2975	2.49	cps
Cadmium	108-1	25	13	4	14	75.48	cps
Cadmium	111-1	2049	2111	2192	2118	3.39	cps
Calcium	43-1	545394	556404	552034	551278	1.01	cps
Calcium	44-1	8766717	9001346	8957742	8908602	1.40	cps
Chromium	52-2	1803	1947	1863	1871	3.85	cps
Cobalt	59-2	450	500	463	471	5.50	cps
Copper	63-2	1727642	1732180	1728122	1729314	0.14	cps
Dysprosium	156-2	17	17	47	27	64.94	cps
Dysprosium	156-1	33	50	0	28	91.65	cps
Erbium	164-1	67	50	75	64	19.92	cps
Erbium	164-2	37	13	33	28	45.44	cps
Gadolinium	160-2	97	77	77	83	13.86	cps
Gadolinium	160-1	117	133	92	114	18.41	cps
Holmium	165-2	7872330	7898328	7826132	7865597	0.46	cps
Holmium	165-1	11612191	11630407	11647136	11629911	0.15	cps
Indium	115-1	9719856	9784471	9801907	9768744	0.44	cps
Indium	115-2	2372858	2380265	2363603	2372242	0.35	cps
Iron	56-2	55137	56951	62220	58103	6.33	cps
Iron	57-2	1489	1572	1472	1511	3.55	cps
Lead	206-1	10460	10471	10382	10438	0.46	cps
Lead	207-1	9109	8998	8881	8996	1.27	cps
Lead	208-1	41415	41204	41115	41245	0.37	cps
Lithium	6-1	1242124	1266589	1232063	1246926	1.42	cps
Magnesium	24-2	1463765	1453665	1463405	1460278	0.39	cps
Manganese	55-2	14037	14988	14814	14613	3.47	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-05	Instrumnet Name :	P7
Client Sample ID :	M27101CR000121.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:17:55	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	933	892	922	2.91	cps
Molybdenum	95-1	1008	967	1025	1000	3.00	cps
Molybdenum	96-1	1283	1167	1017	1156	11.57	cps
Molybdenum	97-1	675	692	608	658	6.70	cps
Molybdenum	98-1	1609	1642	1583	1611	1.82	cps
Neodymium	150-1	20	27	7	18	57.27	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	6155	6371	6465	6330	2.51	cps
Phosphorus	31-2	4568	4684	4851	4701	3.03	cps
Potassium	39-2	459299	455072	462979	459117	0.86	cps
Rhodium	103-2	5553133	5539490	5509474	5534032	0.40	cps
Rhodium	103-1	9457314	9393434	9364733	9405160	0.50	cps
Scandium	45-1	6448972	6471673	6525134	6481926	0.60	cps
Scandium	45-2	332652	334636	332573	333287	0.35	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	65	85	78	15.00	cps
Selenium	82-1	282	107	135	175	53.82	cps
Silicon	28-1	8322640	8318407	8222780	8287942	0.68	cps
Silver	109-1	208	217	117	181	30.73	cps
Silver	107-1	233	200	275	236	15.92	cps
Sodium	23-2	13828266	13699824	13825770	13784620	0.53	cps
Strontium	86-1	187713	189485	189695	188964	0.58	cps
Strontium	88-1	1643531	1644769	1637117	1641806	0.25	cps
Sulfur	34-1	679490	682497	680644	680877	0.22	cps
Terbium	159-1	12016901	12146255	12264763	12142640	1.02	cps
Terbium	159-2	8118234	7986946	7958692	8021290	1.06	cps
Thallium	203-1	158	92	108	119	29.05	cps
Thallium	205-1	233	233	275	247	9.73	cps
Tin	118-1	792	1175	1275	1081	23.61	cps
Titanium	47-1	683	867	875	808	13.40	cps
Uranium	238-1	650	725	675	683	5.59	cps
Vanadium	51-2	190	170	180	180	5.56	cps
Yttrium	89-2	1866417	1880375	1877552	1874781	0.39	cps
Yttrium	89-1	10879311	10803697	10614095	10765701	1.27	cps
Zinc	66-2	155632	156295	155265	155731	0.34	cps
Zirconium	90-1	892	658	675	742	17.55	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-05	Instrumnet Name :	P7
Client Sample ID :	M27101CR000121.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:17:55	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	175	150	14.70	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-06 Instrumnet Name : P7
 Client Sample ID : M27101CR000121.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:21:26 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11288	11271	11463	11341	0.94	cps
Antimony	121-1	1050	1092	1000	1047	4.38	cps
Arsenic	75-2	152	157	128	146	10.81	cps
Barium	135-1	70312	70748	69667	70242	0.77	cps
Barium	137-1	124978	122655	123875	123836	0.94	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	7108225	7040526	7049713	7066155	0.52	cps
Bismuth	209-2	5924445	5885740	5994374	5934853	0.93	cps
Boron	10-1	2000	2017	1950	1989	1.74	cps
Boron	11-1	10296	10512	10738	10515	2.10	cps
Cadmium	106-1	3192	3042	3309	3181	4.20	cps
Cadmium	108-1	50	29	38	39	26.96	cps
Cadmium	111-1	2433	2292	2477	2401	4.02	cps
Calcium	43-1	547912	548838	540994	545915	0.79	cps
Calcium	44-1	8945866	8810742	8740523	8832377	1.18	cps
Chromium	52-2	1757	1693	1817	1756	3.51	cps
Cobalt	59-2	620	537	607	588	7.62	cps
Copper	63-2	1589519	1583906	1594402	1589276	0.33	cps
Dysprosium	156-2	37	40	30	36	14.32	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Erbium	164-1	42	50	17	36	48.03	cps
Erbium	164-2	67	33	40	47	37.80	cps
Gadolinium	160-2	57	87	67	70	21.82	cps
Gadolinium	160-1	125	125	133	128	3.76	cps
Holmium	165-2	7685623	7729465	7881140	7765409	1.32	cps
Holmium	165-1	11651818	11552697	11678156	11627557	0.57	cps
Indium	115-1	9881841	9650916	9736212	9756323	1.20	cps
Indium	115-2	2367725	2356410	2379870	2368002	0.50	cps
Iron	56-2	147247	142322	143955	144508	1.74	cps
Iron	57-2	3501	3551	3634	3562	1.89	cps
Lead	206-1	94629	93415	93445	93830	0.74	cps
Lead	207-1	78034	78414	77497	77982	0.59	cps
Lead	208-1	362549	360659	359480	360896	0.43	cps
Lithium	6-1	1248770	1242029	1254237	1248345	0.49	cps
Magnesium	24-2	1453057	1446238	1467370	1455555	0.74	cps
Manganese	55-2	28217	28815	27793	28275	1.82	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-06 Instrumnet Name : P7
 Client Sample ID : M27101CR000121.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:21:26 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	992	1175	1142	11.95	cps
Molybdenum	95-1	1008	1008	1000	1006	0.48	cps
Molybdenum	96-1	1183	1217	1067	1156	6.82	cps
Molybdenum	97-1	550	592	767	636	18.07	cps
Molybdenum	98-1	1650	1533	1425	1536	7.33	cps
Neodymium	150-1	33	27	33	31	12.36	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	59172	60263	60123	59853	0.99	cps
Phosphorus	31-2	5034	4543	4801	4793	5.13	cps
Potassium	39-2	462868	454744	456232	457948	0.94	cps
Rhodium	103-2	5566829	5500965	5497658	5521817	0.71	cps
Rhodium	103-1	9471557	9403891	9389130	9421526	0.47	cps
Scandium	45-1	6586168	6387745	6369459	6447791	1.86	cps
Scandium	45-2	334379	334888	332330	333866	0.41	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	83	94	78	85	9.96	cps
Selenium	82-1	122	214	163	166	27.83	cps
Silicon	28-1	8310905	8402039	8318877	8343940	0.60	cps
Silver	109-1	608	592	508	569	9.41	cps
Silver	107-1	550	550	575	558	2.58	cps
Sodium	23-2	14053139	13665471	13880597	13866403	1.40	cps
Strontium	86-1	185560	185906	185367	185611	0.15	cps
Strontium	88-1	1624663	1615130	1621442	1620412	0.30	cps
Sulfur	34-1	675929	679549	676332	677270	0.29	cps
Terbium	159-1	12228125	12198461	12364361	12263649	0.72	cps
Terbium	159-2	7858148	7992747	8019713	7956869	1.09	cps
Thallium	203-1	117	125	58	100	36.32	cps
Thallium	205-1	267	342	308	306	12.30	cps
Tin	118-1	1825	2000	2100	1975	7.05	cps
Titanium	47-1	908	758	875	847	9.30	cps
Uranium	238-1	742	933	858	845	11.44	cps
Vanadium	51-2	180	207	123	170	25.03	cps
Yttrium	89-2	1864054	1852907	1873504	1863488	0.55	cps
Yttrium	89-1	10714010	10561817	10615615	10630481	0.73	cps
Zinc	66-2	198270	197172	199149	198197	0.50	cps
Zirconium	90-1	1333	1659	1417	1470	11.49	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-06	Instrumnet Name :	P7
Client Sample ID :	M27101CR000121.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:21:26	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	308	292	289	7.26	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-07 Instrumnet Name : P7
 Client Sample ID : M27101CR000170.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:24:57 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3809	3609	3717	3712	2.70	cps
Antimony	121-1	1017	725	817	853	17.49	cps
Arsenic	75-2	126	122	131	127	3.68	cps
Barium	135-1	64066	63932	62793	63597	1.10	cps
Barium	137-1	109874	111369	111503	110915	0.82	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7175063	7079588	7137642	7130764	0.67	cps
Bismuth	209-2	5901450	5853222	5894880	5883184	0.44	cps
Boron	10-1	1950	2317	2200	2156	8.69	cps
Boron	11-1	11171	11138	11205	11171	0.30	cps
Cadmium	106-1	2942	3084	3159	3062	3.59	cps
Cadmium	108-1	33	13	46	31	55.11	cps
Cadmium	111-1	2103	2242	2254	2200	3.82	cps
Calcium	43-1	546348	544906	549044	546766	0.38	cps
Calcium	44-1	8888954	8665901	8794565	8783140	1.27	cps
Chromium	52-2	1743	1690	1777	1737	2.52	cps
Cobalt	59-2	593	437	460	497	17.02	cps
Copper	63-2	1552655	1545067	1560912	1552878	0.51	cps
Dysprosium	156-2	37	17	20	24	43.83	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	58	33	83	58	42.86	cps
Erbium	164-2	37	40	27	34	20.14	cps
Gadolinium	160-2	47	83	77	69	28.35	cps
Gadolinium	160-1	50	108	150	103	48.88	cps
Holmium	165-2	7790706	7632817	7827300	7750274	1.33	cps
Holmium	165-1	11609031	11516473	11346530	11490678	1.16	cps
Indium	115-1	9714473	9679281	9604123	9665959	0.58	cps
Indium	115-2	2331200	2291975	2324428	2315868	0.91	cps
Iron	56-2	49825	50644	52067	50845	2.23	cps
Iron	57-2	1539	1333	1389	1421	7.49	cps
Lead	206-1	3200	3256	3362	3273	2.50	cps
Lead	207-1	2839	2906	2873	2873	1.16	cps
Lead	208-1	13186	13297	13225	13236	0.43	cps
Lithium	6-1	1260048	1258254	1245531	1254611	0.63	cps
Magnesium	24-2	1448214	1437876	1435219	1440436	0.48	cps
Manganese	55-2	16186	16320	16089	16198	0.71	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-07 Instrumnet Name : P7
 Client Sample ID : M27101CR000170.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:24:57 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	900	842	875	3.43	cps
Molybdenum	95-1	867	858	1117	947	15.50	cps
Molybdenum	96-1	1300	1325	1067	1231	11.58	cps
Molybdenum	97-1	758	558	708	675	15.42	cps
Molybdenum	98-1	1642	2009	1775	1809	10.26	cps
Neodymium	150-1	0	40	7	16	137.75	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	16673	16403	17184	16753	2.37	cps
Phosphorus	31-2	4376	4359	4876	4537	6.47	cps
Potassium	39-2	454919	447628	457314	453287	1.11	cps
Rhodium	103-2	5514608	5391551	5452361	5452840	1.13	cps
Rhodium	103-1	9271242	9343979	9267890	9294370	0.46	cps
Scandium	45-1	6401944	6482357	6456532	6446945	0.64	cps
Scandium	45-2	324766	322466	326687	324639	0.65	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	76	56	69	16.44	cps
Selenium	82-1	121	173	114	136	23.50	cps
Silicon	28-1	8256763	8320515	8282830	8286702	0.39	cps
Silver	109-1	67	142	125	111	35.44	cps
Silver	107-1	142	133	142	139	3.46	cps
Sodium	23-2	13628660	13489147	13563855	13560554	0.51	cps
Strontium	86-1	187064	186626	179256	184315	2.38	cps
Strontium	88-1	1613409	1598699	1588264	1600124	0.79	cps
Sulfur	34-1	681004	679247	683378	681210	0.30	cps
Terbium	159-1	12256124	12301941	12217796	12258621	0.34	cps
Terbium	159-2	7891410	7859155	7879793	7876786	0.21	cps
Thallium	203-1	150	83	125	119	28.20	cps
Thallium	205-1	342	283	400	342	17.07	cps
Tin	118-1	883	767	1025	892	14.51	cps
Titanium	47-1	700	758	850	770	9.83	cps
Uranium	238-1	625	583	608	606	3.46	cps
Vanadium	51-2	147	163	153	154	5.43	cps
Yttrium	89-2	1852793	1810329	1847480	1836867	1.26	cps
Yttrium	89-1	10519486	10613512	10471164	10534720	0.69	cps
Zinc	66-2	274180	272756	277584	274840	0.90	cps
Zirconium	90-1	858	742	817	806	7.34	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-07	Instrumnet Name :	P7
Client Sample ID :	M27101CR000170.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:24:57	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	133	142	10.19	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:28:27	DataFile Name :	142CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	83	67	72	13.33	cps
Antimony	121-1	67	75	133	92	39.63	cps
Arsenic	75-2	4	6	9	6	45.85	cps
Barium	135-1	25	33	8	22	57.29	cps
Barium	137-1	67	42	33	47	36.74	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6858128	6932375	6988666	6926390	0.95	cps
Bismuth	209-2	5718587	5682036	5787954	5729526	0.94	cps
Boron	10-1	200	183	250	211	16.43	cps
Boron	11-1	1150	1242	900	1097	16.12	cps
Cadmium	106-1	2959	2792	2767	2839	3.67	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	2075	1963	1942	1993	3.59	cps
Calcium	43-1	167	175	175	172	2.80	cps
Calcium	44-1	26609	27886	27043	27179	2.39	cps
Chromium	52-2	2067	2027	1950	2015	2.94	cps
Cobalt	59-2	163	177	193	178	8.45	cps
Copper	63-2	1370	1310	1213	1298	6.09	cps
Dysprosium	156-2	13	0	3	6	124.93	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	25	50	58	44	39.04	cps
Erbium	164-2	53	17	13	28	79.90	cps
Gadolinium	160-2	33	57	50	47	25.76	cps
Gadolinium	160-1	75	92	75	81	11.95	cps
Holmium	165-2	7411665	7422093	7589827	7474528	1.34	cps
Holmium	165-1	10767055	11048922	10906594	10907524	1.29	cps
Indium	115-1	9099212	9148318	9295703	9181078	1.11	cps
Indium	115-2	2247282	2250531	2264260	2254024	0.40	cps
Iron	56-2	5579	5384	5835	5599	4.03	cps
Iron	57-2	111	83	94	96	14.51	cps
Lead	206-1	3808213	3750960	3826670	3795281	1.04	cps
Lead	207-1	3407052	3403553	3429258	3413288	0.41	cps
Lead	208-1	15265334	15255787	15486660	15335927	0.85	cps
Lithium	6-1	1207165	1195064	1215864	1206031	0.87	cps
Magnesium	24-2	192	117	175	161	24.45	cps
Manganese	55-2	180	173	200	184	7.52	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:28:27	DataFile Name :	142CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	258	183	247	23.92	cps
Molybdenum	95-1	92	117	125	111	15.61	cps
Molybdenum	96-1	175	158	192	175	9.53	cps
Molybdenum	97-1	58	117	83	86	33.98	cps
Molybdenum	98-1	117	292	300	236	43.85	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	127	83	103	21.15	cps
Phosphorus	31-2	250	250	250	250	0.00	cps
Potassium	39-2	38785	39186	39462	39144	0.87	cps
Rhodium	103-2	5311121	5320054	5363856	5331677	0.53	cps
Rhodium	103-1	9024602	9031025	8952812	9002813	0.48	cps
Scandium	45-1	6079738	5998115	6062694	6046849	0.71	cps
Scandium	45-2	313707	314700	312459	313622	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	72	100	87	16.06	cps
Selenium	82-1	147	189	139	158	16.92	cps
Silicon	28-1	653188	655740	651811	653579	0.31	cps
Silver	109-1	42	50	67	53	24.12	cps
Silver	107-1	100	125	92	106	16.44	cps
Sodium	23-2	24963	25414	24888	25088	1.13	cps
Strontium	86-1	767	842	817	808	4.72	cps
Strontium	88-1	333	433	325	364	16.57	cps
Sulfur	34-1	486923	485891	482713	485175	0.45	cps
Terbium	159-1	11499841	11680091	11831687	11670540	1.42	cps
Terbium	159-2	7627481	7695954	7630567	7651334	0.51	cps
Thallium	203-1	83	217	150	150	44.44	cps
Thallium	205-1	467	308	433	403	20.72	cps
Tin	118-1	967	1058	1008	1011	4.54	cps
Titanium	47-1	192	167	233	197	17.08	cps
Uranium	238-1	33	67	67	56	34.65	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	1755381	1762585	1784380	1767449	0.85	cps
Yttrium	89-1	10010155	10134452	9959347	10034651	0.90	cps
Zinc	66-2	247	177	233	219	16.98	cps
Zirconium	90-1	583	558	683	608	10.87	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:28:27	DataFile Name :	142CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	183	172	11.17	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:31:59	DataFile Name :	143CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	42	44	28.64	cps
Antimony	121-1	67	50	92	69	30.20	cps
Arsenic	75-2	7	13	7	9	34.60	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	17	33	0	17	99.99	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6918478	6956032	6880269	6918260	0.55	cps
Bismuth	209-2	5700500	5684046	5707493	5697347	0.21	cps
Boron	10-1	158	133	108	133	18.75	cps
Boron	11-1	833	825	708	789	8.86	cps
Cadmium	106-1	2842	2709	2892	2814	3.37	cps
Cadmium	108-1	21	25	4	17	66.13	cps
Cadmium	111-1	1983	1879	2022	1961	3.77	cps
Calcium	43-1	100	75	150	108	35.25	cps
Calcium	44-1	25557	25682	25264	25501	0.84	cps
Chromium	52-2	1950	2144	1930	2008	5.87	cps
Cobalt	59-2	120	147	103	123	17.72	cps
Copper	63-2	1097	1107	1067	1090	1.91	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	75	58	25	53	48.24	cps
Erbium	164-2	37	23	27	29	24.03	cps
Gadolinium	160-2	43	50	30	41	24.77	cps
Gadolinium	160-1	92	50	42	61	43.83	cps
Holmium	165-2	7461969	7427445	7424272	7437895	0.28	cps
Holmium	165-1	10997130	10699649	10930259	10875680	1.44	cps
Indium	115-1	9295097	9209946	9089573	9198205	1.12	cps
Indium	115-2	2248115	2281677	2252147	2260646	0.81	cps
Iron	56-2	4562	4829	4995	4795	4.56	cps
Iron	57-2	122	83	61	89	34.80	cps
Lead	206-1	1078	883	833	932	13.86	cps
Lead	207-1	700	845	883	809	11.94	cps
Lead	208-1	3650	3900	3723	3758	3.42	cps
Lithium	6-1	1194684	1185765	1195322	1191924	0.45	cps
Magnesium	24-2	150	67	117	111	37.75	cps
Manganese	55-2	53	40	80	58	35.25	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:31:59	DataFile Name :	143CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	167	150	186	26.24	cps
Molybdenum	95-1	50	33	58	47	26.97	cps
Molybdenum	96-1	67	150	75	97	47.21	cps
Molybdenum	97-1	25	75	33	44	60.28	cps
Molybdenum	98-1	50	108	100	86	36.64	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	73	113	80	89	24.11	cps
Phosphorus	31-2	242	258	267	256	4.98	cps
Potassium	39-2	38919	37866	39545	38777	2.19	cps
Rhodium	103-2	5290710	5316316	5367239	5324755	0.73	cps
Rhodium	103-1	9043382	9077923	8982724	9034677	0.53	cps
Scandium	45-1	6025725	6098351	6015057	6046378	0.75	cps
Scandium	45-2	315412	315617	315363	315464	0.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	70	89	86	16.49	cps
Selenium	82-1	53	208	130	130	59.10	cps
Silicon	28-1	636986	636226	639355	637522	0.26	cps
Silver	109-1	92	42	33	56	56.79	cps
Silver	107-1	67	42	83	64	32.83	cps
Sodium	23-2	22868	23411	22743	23007	1.54	cps
Strontium	86-1	983	1083	958	1008	6.56	cps
Strontium	88-1	100	83	133	106	24.12	cps
Sulfur	34-1	474954	480516	475920	477130	0.62	cps
Terbium	159-1	11640948	11562742	11621348	11608346	0.35	cps
Terbium	159-2	7638161	7633937	7580310	7617469	0.42	cps
Thallium	203-1	133	117	142	131	9.75	cps
Thallium	205-1	283	233	225	247	12.76	cps
Tin	118-1	883	842	900	875	3.43	cps
Titanium	47-1	158	225	167	183	19.81	cps
Uranium	238-1	83	25	25	44	75.78	cps
Vanadium	51-2	10	7	3	7	50.03	cps
Yttrium	89-2	1764251	1778397	1785251	1775966	0.60	cps
Yttrium	89-1	9940239	10057329	9923337	9973635	0.73	cps
Zinc	66-2	97	140	120	119	18.24	cps
Zirconium	90-1	550	542	508	533	4.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:31:59	DataFile Name :	143CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	142	117	18.90	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-08 Instrumnet Name : P7
 Client Sample ID : M27101CR000170.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:35:31 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7744	7627	7994	7788	2.41	cps
Antimony	121-1	1600	1483	1325	1470	9.39	cps
Arsenic	75-2	128	157	124	136	13.39	cps
Barium	135-1	67715	66301	67774	67264	1.24	cps
Barium	137-1	116789	116041	114161	115664	1.17	cps
Beryllium	9-1	11	22	0	11	100.00	cps
Bismuth	209-1	7111965	7176127	7060573	7116222	0.81	cps
Bismuth	209-2	5915169	5993651	5897363	5935394	0.86	cps
Boron	10-1	2134	2067	2042	2081	2.28	cps
Boron	11-1	10304	10471	10612	10462	1.48	cps
Cadmium	106-1	3192	3184	3117	3164	1.30	cps
Cadmium	108-1	58	29	58	49	34.64	cps
Cadmium	111-1	2294	2292	2220	2269	1.84	cps
Calcium	43-1	550138	558212	546029	551460	1.12	cps
Calcium	44-1	8986112	9012836	8809859	8936269	1.23	cps
Chromium	52-2	1777	1860	1780	1806	2.61	cps
Cobalt	59-2	947	873	867	896	4.96	cps
Copper	63-2	1410002	1426823	1417331	1418052	0.59	cps
Dysprosium	156-2	40	37	33	37	9.10	cps
Dysprosium	156-1	83	67	67	72	13.33	cps
Erbium	164-1	92	75	50	72	29.04	cps
Erbium	164-2	43	40	53	46	15.23	cps
Gadolinium	160-2	70	87	60	72	18.66	cps
Gadolinium	160-1	100	133	125	119	14.52	cps
Holmium	165-2	7917202	7795851	7803701	7838918	0.87	cps
Holmium	165-1	11739671	11868324	11770992	11792996	0.57	cps
Indium	115-1	9995684	9872879	9793730	9887431	1.03	cps
Indium	115-2	2383489	2397173	2367350	2382671	0.63	cps
Iron	56-2	88307	88107	87779	88064	0.30	cps
Iron	57-2	2128	2234	2000	2121	5.51	cps
Lead	206-1	28214	27440	27112	27588	2.05	cps
Lead	207-1	22781	22920	22269	22657	1.51	cps
Lead	208-1	107616	106451	105622	106563	0.94	cps
Lithium	6-1	1269572	1251306	1259024	1259967	0.73	cps
Magnesium	24-2	1465016	1487107	1469048	1473723	0.80	cps
Manganese	55-2	28705	29035	28953	28898	0.60	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-08	Instrumnet Name :	P7
Client Sample ID :	M27101CR000170.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:35:31	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1000	1150	1156	13.71	cps
Molybdenum	95-1	1008	983	925	972	4.40	cps
Molybdenum	96-1	1292	1233	1175	1233	4.73	cps
Molybdenum	97-1	533	650	642	608	10.70	cps
Molybdenum	98-1	1633	1784	1792	1736	5.13	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	13	17	7	12	41.65	cps
Nickel	60-2	339976	338224	339799	339333	0.28	cps
Phosphorus	31-2	4651	4468	4151	4423	5.72	cps
Potassium	39-2	459085	462034	461445	460855	0.34	cps
Rhodium	103-2	5529397	5619555	5529440	5559464	0.94	cps
Rhodium	103-1	9520990	9520806	9349052	9463616	1.05	cps
Scandium	45-1	6540073	6542055	6424959	6502362	1.03	cps
Scandium	45-2	336216	336542	340959	337906	0.78	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	70	98	106	91	20.31	cps
Selenium	82-1	216	177	213	202	10.80	cps
Silicon	28-1	8461286	8434348	8284751	8393462	1.13	cps
Silver	109-1	150	192	92	144	34.78	cps
Silver	107-1	217	108	225	183	35.50	cps
Sodium	23-2	13862574	14122669	13817776	13934340	1.18	cps
Strontium	86-1	188414	188995	185314	187575	1.05	cps
Strontium	88-1	1648048	1635345	1634562	1639318	0.46	cps
Sulfur	34-1	677659	679507	673093	676753	0.49	cps
Terbium	159-1	12318463	12385639	12318646	12340916	0.31	cps
Terbium	159-2	8108263	8011368	8031326	8050319	0.64	cps
Thallium	203-1	167	158	192	172	10.07	cps
Thallium	205-1	483	475	500	486	2.62	cps
Tin	118-1	1675	1483	1759	1639	8.60	cps
Titanium	47-1	858	892	658	803	15.72	cps
Uranium	238-1	758	683	850	764	10.93	cps
Vanadium	51-2	123	163	153	147	14.19	cps
Yttrium	89-2	1881811	1877683	1864109	1874534	0.49	cps
Yttrium	89-1	10869938	10717805	10763510	10783751	0.72	cps
Zinc	66-2	324716	324393	324857	324656	0.07	cps
Zirconium	90-1	1367	1392	1525	1428	5.96	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-08	Instrumnet Name :	P7
Client Sample ID :	M27101CR000170.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:35:31	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	383	283	336	14.94	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-09 Instrumnet Name : P7
 Client Sample ID : M27101GB000000.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:39:01 DataFile Name : 145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5643	5726	5560	5643	1.48	cps
Antimony	121-1	733	675	783	731	7.42	cps
Arsenic	75-2	131	130	144	135	5.97	cps
Barium	135-1	73938	70529	71225	71898	2.51	cps
Barium	137-1	126867	122354	122833	124018	2.00	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7078802	7112686	7052809	7081433	0.42	cps
Bismuth	209-2	5965264	5917801	6031321	5971462	0.95	cps
Boron	10-1	2625	2075	2050	2250	14.45	cps
Boron	11-1	10638	10863	10721	10740	1.06	cps
Cadmium	106-1	3100	3017	2950	3023	2.49	cps
Cadmium	108-1	17	33	13	21	52.90	cps
Cadmium	111-1	2330	2309	2302	2314	0.61	cps
Calcium	43-1	557418	543300	546962	549227	1.33	cps
Calcium	44-1	8981176	8902304	8862092	8915191	0.68	cps
Chromium	52-2	1647	1490	1703	1613	6.85	cps
Cobalt	59-2	447	540	573	520	12.63	cps
Copper	63-2	1586041	1595295	1588706	1590014	0.30	cps
Dysprosium	156-2	30	17	20	22	31.22	cps
Dysprosium	156-1	50	17	17	28	69.27	cps
Erbium	164-1	50	42	58	50	16.67	cps
Erbium	164-2	43	43	13	33	51.97	cps
Gadolinium	160-2	70	97	57	74	27.36	cps
Gadolinium	160-1	108	92	67	89	23.59	cps
Holmium	165-2	7972310	7694914	7868875	7845366	1.79	cps
Holmium	165-1	11650784	11678830	11605882	11645165	0.32	cps
Indium	115-1	9816818	9784761	9688807	9763462	0.68	cps
Indium	115-2	2379056	2368237	2393699	2380331	0.54	cps
Iron	56-2	61720	60771	61940	61477	1.01	cps
Iron	57-2	1456	1728	1583	1589	8.57	cps
Lead	206-1	4723	4551	4757	4677	2.36	cps
Lead	207-1	4073	3895	3634	3867	5.71	cps
Lead	208-1	18050	17533	17777	17787	1.45	cps
Lithium	6-1	1267905	1253048	1235849	1252267	1.28	cps
Magnesium	24-2	1451951	1455057	1450561	1452523	0.16	cps
Manganese	55-2	27055	27142	27379	27192	0.62	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-09	Instrumnet Name :	P7
Client Sample ID :	M27101GB000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:39:01	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1025	1042	1045	2.01	cps
Molybdenum	95-1	1067	1067	900	1011	9.52	cps
Molybdenum	96-1	1267	1042	1125	1145	9.94	cps
Molybdenum	97-1	758	683	733	725	5.27	cps
Molybdenum	98-1	1700	1742	1642	1695	2.96	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	9517	9780	9300	9532	2.52	cps
Phosphorus	31-2	4434	4468	4092	4331	4.79	cps
Potassium	39-2	455736	461655	457944	458445	0.65	cps
Rhodium	103-2	5481176	5556236	5558762	5532058	0.80	cps
Rhodium	103-1	9490039	9337242	9400917	9409399	0.82	cps
Scandium	45-1	6565557	6384856	6418737	6456383	1.49	cps
Scandium	45-2	328394	333238	333939	331857	0.91	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	85	80	83	83	3.42	cps
Selenium	82-1	212	61	112	129	59.85	cps
Silicon	28-1	8399691	8254996	8268455	8307714	0.96	cps
Silver	109-1	83	150	125	119	28.20	cps
Silver	107-1	183	150	192	175	12.60	cps
Sodium	23-2	13831684	13803268	14026684	13887212	0.88	cps
Strontium	86-1	193806	190615	189398	191273	1.19	cps
Strontium	88-1	1677755	1653753	1667083	1666197	0.72	cps
Sulfur	34-1	679834	682549	679220	680534	0.26	cps
Terbium	159-1	12450815	12395106	12348173	12398031	0.41	cps
Terbium	159-2	7989425	7855566	8069761	7971584	1.36	cps
Thallium	203-1	100	100	83	94	10.19	cps
Thallium	205-1	250	283	242	258	8.53	cps
Tin	118-1	1842	1925	1842	1870	2.57	cps
Titanium	47-1	708	600	700	669	9.00	cps
Uranium	238-1	633	650	683	656	3.88	cps
Vanadium	51-2	157	160	207	174	16.03	cps
Yttrium	89-2	1862326	1865524	1883811	1870554	0.62	cps
Yttrium	89-1	10633192	10542337	10727973	10634501	0.87	cps
Zinc	66-2	95077	95423	94547	95016	0.46	cps
Zirconium	90-1	858	842	1042	914	12.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-09	Instrumnet Name :	P7
Client Sample ID :	M27101GB000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:39:01	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	117	217	186	32.39	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-10 Instrumnet Name : P7
 Client Sample ID : M27101HA000000.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:42:32 DataFile Name : 146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3301	2625	3026	2984	11.39	cps
Antimony	121-1	983	842	892	906	7.93	cps
Arsenic	75-2	161	159	150	157	3.80	cps
Barium	135-1	69835	69801	69324	69653	0.41	cps
Barium	137-1	122066	121606	118615	120763	1.55	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7093849	7127856	7077638	7099781	0.36	cps
Bismuth	209-2	5843280	5847320	5883875	5858158	0.38	cps
Boron	10-1	1909	1842	1992	1914	3.93	cps
Boron	11-1	10129	10487	10796	10471	3.19	cps
Cadmium	106-1	2917	2659	2892	2823	5.05	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Cadmium	111-1	2074	1922	2065	2020	4.22	cps
Calcium	43-1	552991	553464	548821	551758	0.46	cps
Calcium	44-1	8916236	8842882	8911515	8890211	0.46	cps
Chromium	52-2	1947	1787	1910	1881	4.46	cps
Cobalt	59-2	247	240	297	261	11.86	cps
Copper	63-2	1625311	1643068	1645738	1638039	0.68	cps
Dysprosium	156-2	63	33	50	49	30.75	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	83	150	58	97	48.74	cps
Erbium	164-2	57	33	33	41	32.78	cps
Gadolinium	160-2	97	83	80	87	10.18	cps
Gadolinium	160-1	150	158	117	142	15.56	cps
Holmium	165-1	11476462	11420860	11558471	11485264	0.60	cps
Holmium	165-2	7735066	7677130	7706124	7706107	0.38	cps
Indium	115-2	2318569	2349469	2355309	2341115	0.84	cps
Indium	115-1	9689454	9709892	9624657	9674667	0.46	cps
Iron	56-2	302490	299504	301264	301086	0.50	cps
Iron	57-2	7747	7074	7397	7406	4.54	cps
Lead	206-1	30886	30285	30514	30562	0.99	cps
Lead	207-1	25353	24462	25008	24941	1.80	cps
Lead	208-1	118714	116245	116679	117213	1.12	cps
Lithium	6-1	1252284	1232086	1229295	1237888	1.01	cps
Magnesium	24-2	1433005	1438823	1453226	1441684	0.72	cps
Manganese	55-2	68134	67267	68787	68063	1.12	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-10	Instrumnet Name :	P7
Client Sample ID :	M27101HA000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:42:32	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	792	842	820	3.11	cps
Molybdenum	95-1	1000	975	950	975	2.56	cps
Molybdenum	96-1	1192	1117	1150	1153	3.26	cps
Molybdenum	97-1	600	617	667	628	5.53	cps
Molybdenum	98-1	1450	1750	1684	1628	9.68	cps
Neodymium	150-1	60	20	93	58	63.55	cps
Neodymium	150-2	20	23	27	23	14.29	cps
Nickel	60-2	2217	2374	2284	2291	3.43	cps
Phosphorus	31-2	4584	5001	4909	4832	4.53	cps
Potassium	39-2	451160	457196	455421	454592	0.68	cps
Rhodium	103-2	5466184	5485718	5474622	5475508	0.18	cps
Rhodium	103-1	9374779	9283365	9322621	9326922	0.49	cps
Scandium	45-1	6479693	6395385	6403250	6426109	0.72	cps
Scandium	45-2	327655	328559	328492	328235	0.15	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	85	67	72	75	12.72	cps
Selenium	82-1	184	181	153	173	9.72	cps
Silicon	28-1	8322220	8202875	8208269	8244455	0.82	cps
Silver	109-1	333	325	258	306	13.45	cps
Silver	107-1	292	342	417	350	17.98	cps
Sodium	23-2	13462269	13590266	13619098	13557211	0.62	cps
Strontium	86-1	187932	185551	184397	185960	0.97	cps
Strontium	88-1	1643101	1633880	1633948	1636976	0.32	cps
Sulfur	34-1	680858	679328	682872	681020	0.26	cps
Terbium	159-1	12191154	12060019	12183559	12144911	0.61	cps
Terbium	159-2	8045062	7876159	8011659	7977627	1.12	cps
Thallium	203-1	150	100	100	117	24.74	cps
Thallium	205-1	250	167	258	225	22.53	cps
Tin	118-1	5085	4984	4768	4946	3.28	cps
Titanium	47-1	783	883	800	822	6.52	cps
Uranium	238-1	767	808	867	814	6.17	cps
Vanadium	51-2	207	237	217	220	6.94	cps
Yttrium	89-2	1850675	1855961	1851878	1852838	0.15	cps
Yttrium	89-1	10745550	10490734	10535734	10590672	1.28	cps
Zinc	66-2	27987	28642	28862	28497	1.60	cps
Zirconium	90-1	775	817	1158	917	22.95	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-10	Instrumnet Name :	P7
Client Sample ID :	M27101HA000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:42:32	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	142	200	186	21.16	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-11 Instrumnet Name : P7
 Client Sample ID : M27101HA000000.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:46:03 DataFile Name : 147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	842	983	939	8.98	cps
Antimony	121-1	2359	2434	2200	2331	5.11	cps
Arsenic	75-2	135	130	154	140	9.04	cps
Barium	135-1	65999	64735	65974	65569	1.10	cps
Barium	137-1	111276	113294	112454	112341	0.90	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	7168279	7045227	7140336	7117948	0.91	cps
Bismuth	209-2	5906741	5869133	5891327	5889067	0.32	cps
Boron	10-1	2150	1792	1867	1936	9.76	cps
Boron	11-1	10454	10120	10721	10432	2.88	cps
Cadmium	106-1	2942	3000	2850	2931	2.58	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	2064	2115	2037	2072	1.93	cps
Calcium	43-1	547667	546130	550694	548164	0.42	cps
Calcium	44-1	8798480	8842916	8898379	8846592	0.57	cps
Chromium	52-2	1697	1633	1557	1629	4.30	cps
Cobalt	59-2	210	223	247	227	8.19	cps
Copper	63-2	2352472	2348687	2340840	2347333	0.25	cps
Dysprosium	156-2	10	20	23	18	39.03	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	83	42	83	69	34.64	cps
Erbium	164-2	33	40	37	37	9.10	cps
Gadolinium	160-2	50	63	47	53	16.53	cps
Gadolinium	160-1	100	108	58	89	30.13	cps
Holmium	165-2	7882993	7755813	7736415	7791741	1.02	cps
Holmium	165-1	11784248	11603884	11611192	11666441	0.88	cps
Indium	115-1	9772622	9830683	9808198	9803834	0.30	cps
Indium	115-2	2386828	2390031	2352316	2376392	0.88	cps
Iron	56-2	58303	74671	54563	62512	17.11	cps
Iron	57-2	1283	1400	1517	1400	8.33	cps
Lead	206-1	2311	2306	2128	2248	4.64	cps
Lead	207-1	1995	2050	2128	2058	3.26	cps
Lead	208-1	8940	9213	9196	9116	1.67	cps
Lithium	6-1	1262008	1247083	1248453	1252514	0.66	cps
Magnesium	24-2	1456966	1430159	1398815	1428647	2.04	cps
Manganese	55-2	15425	15588	15492	15502	0.53	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-11	Instrumnet Name :	P7
Client Sample ID :	M27101HA000000.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:46:03	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	967	883	928	4.52	cps
Molybdenum	95-1	1158	958	1075	1064	9.44	cps
Molybdenum	96-1	1250	1175	1200	1208	3.16	cps
Molybdenum	97-1	675	750	533	653	16.85	cps
Molybdenum	98-1	1575	1583	1625	1595	1.68	cps
Neodymium	150-1	20	40	33	31	32.73	cps
Neodymium	150-2	13	3	10	9	57.30	cps
Nickel	60-2	753	850	810	804	6.04	cps
Phosphorus	31-2	4342	4426	4493	4420	1.70	cps
Potassium	39-2	450883	452404	444448	449245	0.94	cps
Rhodium	103-2	5579607	5524655	5493431	5532564	0.79	cps
Rhodium	103-1	9501037	9443818	9489195	9478017	0.32	cps
Scandium	45-1	6552918	6520051	6546466	6539812	0.27	cps
Scandium	45-2	333465	335132	331490	333362	0.55	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	67	89	83	17.64	cps
Selenium	82-1	178	148	221	182	20.09	cps
Silicon	28-1	8615776	8639519	8550739	8602011	0.53	cps
Silver	109-1	92	142	125	119	21.31	cps
Silver	107-1	175	250	267	231	21.18	cps
Sodium	23-2	13564843	13319287	13446526	13443552	0.91	cps
Strontium	86-1	184168	184547	186025	184913	0.53	cps
Strontium	88-1	1627714	1613543	1604642	1615300	0.72	cps
Sulfur	34-1	675505	675531	672158	674398	0.29	cps
Terbium	159-1	12285352	12356192	12331341	12324295	0.29	cps
Terbium	159-2	8114956	8025118	8073604	8071226	0.56	cps
Thallium	203-1	108	133	108	117	12.37	cps
Thallium	205-1	283	200	267	250	17.64	cps
Tin	118-1	608	608	725	647	10.41	cps
Titanium	47-1	608	675	834	706	16.40	cps
Uranium	238-1	433	658	517	536	21.22	cps
Vanadium	51-2	160	173	100	144	27.05	cps
Yttrium	89-2	1868463	1863940	1871552	1867985	0.20	cps
Yttrium	89-1	10918270	10760641	10689205	10789372	1.09	cps
Zinc	66-2	21409	21493	21680	21527	0.64	cps
Zirconium	90-1	667	800	892	786	14.39	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-11	Instrumnet Name :	P7
Client Sample ID :	M27101HA000000.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:46:03	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	125	139	12.49	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-12 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.1F-04C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:49:33 DataFile Name : 148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8119	8586	8194	8300	3.02	cps
Antimony	121-1	817	792	883	831	5.71	cps
Arsenic	75-2	137	150	167	151	9.82	cps
Barium	135-1	71769	71201	70320	71097	1.03	cps
Barium	137-1	125380	124529	123866	124591	0.61	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7130173	7123504	7106912	7120196	0.17	cps
Bismuth	209-2	5981258	6023564	5943256	5982692	0.67	cps
Boron	10-1	2334	1975	2075	2128	8.69	cps
Boron	11-1	11038	11180	11196	11138	0.78	cps
Cadmium	106-1	2917	3276	2784	2992	8.50	cps
Cadmium	108-1	33	50	42	42	20.00	cps
Cadmium	111-1	2106	2320	2011	2146	7.38	cps
Calcium	43-1	562564	557281	555683	558509	0.64	cps
Calcium	44-1	9126351	9026803	8929851	9027669	1.09	cps
Chromium	52-2	1617	1643	1767	1676	4.78	cps
Cobalt	59-2	657	620	640	639	2.87	cps
Copper	63-2	1125600	1140863	1122179	1129547	0.88	cps
Dysprosium	156-2	23	23	40	29	33.32	cps
Dysprosium	156-1	50	58	75	61	20.83	cps
Erbium	164-1	42	100	75	72	40.52	cps
Erbium	164-2	43	60	43	49	19.69	cps
Gadolinium	160-2	87	40	50	59	41.73	cps
Gadolinium	160-1	133	125	125	128	3.76	cps
Holmium	165-2	7922294	7921067	7847927	7897096	0.54	cps
Holmium	165-1	11664366	11649588	11341151	11551702	1.58	cps
Indium	115-1	9827446	9656872	9757115	9747145	0.88	cps
Indium	115-2	2374203	2403215	2377332	2384917	0.67	cps
Iron	56-2	80131	76075	78620	78275	2.62	cps
Iron	57-2	1889	2050	2367	2102	11.57	cps
Lead	206-1	6063	6291	5868	6074	3.48	cps
Lead	207-1	5134	5601	5273	5336	4.49	cps
Lead	208-1	24454	25110	23842	24469	2.59	cps
Lithium	6-1	1251089	1236599	1232899	1240196	0.78	cps
Magnesium	24-2	1480079	1489584	1471232	1480299	0.62	cps
Manganese	55-2	77868	77302	76957	77375	0.59	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-12	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.1F-04C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:49:33	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	958	1008	947	7.11	cps
Molybdenum	95-1	975	900	883	920	5.31	cps
Molybdenum	96-1	1283	1175	958	1139	14.53	cps
Molybdenum	97-1	675	592	600	622	7.38	cps
Molybdenum	98-1	1550	1592	1575	1572	1.33	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	20451	21015	20645	20704	1.38	cps
Phosphorus	31-2	4242	4359	4326	4309	1.39	cps
Potassium	39-2	463467	462189	467569	464408	0.61	cps
Rhodium	103-2	5551477	5620891	5521559	5564642	0.92	cps
Rhodium	103-1	9477559	9326255	9254728	9352847	1.22	cps
Scandium	45-1	6506635	6385500	6421034	6437723	0.97	cps
Scandium	45-2	332985	335763	338212	335654	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	69	69	72	7.47	cps
Selenium	82-1	138	173	301	204	42.19	cps
Silicon	28-1	8750911	8664955	8653535	8689800	0.61	cps
Silver	109-1	125	142	150	139	9.16	cps
Silver	107-1	125	167	175	156	17.22	cps
Sodium	23-2	14118531	14066393	13731791	13972238	1.50	cps
Strontium	86-1	189470	191089	188961	189840	0.59	cps
Strontium	88-1	1670247	1641267	1636999	1649504	1.10	cps
Sulfur	34-1	679535	677274	678100	678303	0.17	cps
Terbium	159-1	12458375	12231078	11954745	12214733	2.06	cps
Terbium	159-2	8128948	7929838	8073832	8044206	1.28	cps
Thallium	203-1	200	125	225	183	28.38	cps
Thallium	205-1	500	475	342	439	19.39	cps
Tin	118-1	1058	992	1275	1108	13.37	cps
Titanium	47-1	808	692	683	728	9.60	cps
Uranium	238-1	767	608	733	703	11.88	cps
Vanadium	51-2	163	177	220	187	15.87	cps
Yttrium	89-2	1862646	1910262	1869005	1880638	1.37	cps
Yttrium	89-1	10679883	10651987	10575539	10635803	0.51	cps
Zinc	66-2	508236	517474	514350	513353	0.92	cps
Zirconium	90-1	900	883	1075	953	11.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-12	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.1F-04C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:49:33	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	242	267	236	14.26	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-13 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.2F-041 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:53:04 DataFile Name : 149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4201	3526	3651	3792	9.47	cps
Antimony	121-1	658	833	633	708	15.39	cps
Arsenic	75-2	139	146	133	140	4.66	cps
Barium	135-1	69926	69968	72079	70658	1.74	cps
Barium	137-1	120957	118647	122605	120736	1.65	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7175938	7085334	6110596	6790623	8.70	cps
Bismuth	209-2	6011369	5959445	6029507	6000107	0.61	cps
Boron	10-1	2375	1967	1967	2103	11.21	cps
Boron	11-1	10012	10170	10396	10193	1.89	cps
Cadmium	106-1	2817	3042	2575	2812	8.30	cps
Cadmium	108-1	0	25	8	11	114.58	cps
Cadmium	111-1	1993	2129	1822	1981	7.76	cps
Calcium	43-1	551878	542871	551344	548698	0.92	cps
Calcium	44-1	8907865	8792422	8942824	8881037	0.89	cps
Chromium	52-2	1603	1797	1533	1645	8.29	cps
Cobalt	59-2	280	237	370	296	23.01	cps
Copper	63-2	1097518	1094759	1099883	1097387	0.23	cps
Dysprosium	156-2	33	27	13	24	41.66	cps
Dysprosium	156-1	25	42	83	50	60.09	cps
Erbium	164-1	50	67	108	75	40.06	cps
Erbium	164-2	43	27	37	36	23.58	cps
Gadolinium	160-2	83	70	83	79	9.76	cps
Gadolinium	160-1	142	67	117	108	35.25	cps
Holmium	165-2	7916840	7682103	7836290	7811744	1.53	cps
Holmium	165-1	11805822	11492366	9939473	11079220	9.02	cps
Indium	115-1	9815435	9722082	8315888	9284468	9.05	cps
Indium	115-2	2420191	2407473	2396988	2408217	0.48	cps
Iron	56-2	91414	90876	91768	91353	0.49	cps
Iron	57-2	2284	2300	2206	2263	2.23	cps
Lead	206-1	11628	11811	12506	11982	3.87	cps
Lead	207-1	9759	9337	9948	9682	3.23	cps
Lead	208-1	46250	45393	47418	46353	2.19	cps
Lithium	6-1	1260449	1250337	1058094	1189627	9.58	cps
Magnesium	24-2	1460437	1453230	1444641	1452769	0.54	cps
Manganese	55-2	30088	29570	29570	29742	1.01	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-13	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.2F-041	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:53:04	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1167	942	1045	10.89	cps
Molybdenum	95-1	1083	958	1100	1047	7.39	cps
Molybdenum	96-1	1167	1317	1142	1208	7.83	cps
Molybdenum	97-1	575	650	642	622	6.61	cps
Molybdenum	98-1	1684	1659	1550	1631	4.35	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	12232	12365	12145	12247	0.91	cps
Phosphorus	31-2	5218	4668	4768	4884	6.00	cps
Potassium	39-2	460734	457137	455933	457935	0.55	cps
Rhodium	103-2	5633553	5619883	5593852	5615763	0.36	cps
Rhodium	103-1	9533059	9414479	8032030	8993189	9.28	cps
Scandium	45-1	6553036	6470736	5506666	6176813	9.42	cps
Scandium	45-2	339077	333586	333774	335479	0.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	74	78	78	5.94	cps
Selenium	82-1	165	186	156	169	9.03	cps
Silicon	28-1	8379483	8298199	8420004	8365895	0.74	cps
Silver	109-1	108	92	83	94	13.48	cps
Silver	107-1	125	175	142	147	17.29	cps
Sodium	23-2	13857872	13941643	13758106	13852540	0.66	cps
Strontium	86-1	190243	191055	191117	190805	0.26	cps
Strontium	88-1	1653038	1655583	1655816	1654812	0.09	cps
Sulfur	34-1	675974	676351	680255	677527	0.35	cps
Terbium	159-1	12567693	12183559	10506540	11752598	9.33	cps
Terbium	159-2	8050720	8167313	7947878	8055304	1.36	cps
Thallium	203-1	92	125	67	94	30.99	cps
Thallium	205-1	242	308	267	272	12.37	cps
Tin	118-1	625	817	933	792	19.67	cps
Titanium	47-1	783	717	883	795	10.56	cps
Uranium	238-1	725	783	683	731	6.88	cps
Vanadium	51-2	177	167	163	169	4.11	cps
Yttrium	89-2	1900955	1872823	1890264	1888014	0.75	cps
Yttrium	89-1	10838389	10785466	9146617	10256824	9.38	cps
Zinc	66-2	12235	12953	12412	12533	2.98	cps
Zirconium	90-1	1033	1117	1158	1103	5.77	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-13	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.2F-041	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:53:04	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	258	206	22.33	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-14 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.3F-042 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-12 23:56:35 DataFile Name : 150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12306	11438	11463	11736	4.21	cps
Antimony	121-1	875	817	850	847	3.45	cps
Arsenic	75-2	133	157	159	150	9.64	cps
Barium	135-1	67113	67992	67909	67671	0.72	cps
Barium	137-1	117226	116343	117109	116893	0.41	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6884709	7056796	7034459	6991988	1.34	cps
Bismuth	209-2	5946748	5926634	5919890	5931091	0.24	cps
Boron	10-1	2284	2209	2500	2331	6.50	cps
Boron	11-1	11830	11430	11880	11713	2.11	cps
Cadmium	106-1	2959	2825	2867	2884	2.37	cps
Cadmium	108-1	38	29	29	32	15.05	cps
Cadmium	111-1	2087	2020	2028	2045	1.78	cps
Calcium	43-1	552931	557803	550081	553605	0.71	cps
Calcium	44-1	9021268	8938634	8877455	8945786	0.81	cps
Chromium	52-2	1773	1890	1877	1847	3.46	cps
Cobalt	59-2	870	873	953	899	5.25	cps
Copper	63-2	1050279	1048447	1057358	1052028	0.45	cps
Dysprosium	156-2	7	30	27	21	59.77	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	108	33	42	61	67.27	cps
Erbium	164-2	50	37	60	49	23.94	cps
Gadolinium	160-2	57	80	97	78	25.83	cps
Gadolinium	160-1	167	108	117	131	24.17	cps
Holmium	165-2	7780132	7836625	7738498	7785085	0.63	cps
Holmium	165-1	11696837	11536351	11437682	11556957	1.13	cps
Indium	115-1	9904414	9818886	9622098	9781799	1.48	cps
Indium	115-2	2356033	2363558	2337378	2352323	0.57	cps
Iron	56-2	70290	72317	71647	71418	1.45	cps
Iron	57-2	2084	1906	2089	2026	5.15	cps
Lead	206-1	6068	5946	5963	5992	1.11	cps
Lead	207-1	5301	5118	5385	5268	2.59	cps
Lead	208-1	23965	23831	23770	23855	0.42	cps
Lithium	6-1	1257140	1249981	1245197	1250773	0.48	cps
Magnesium	24-2	1467980	1448182	1447389	1454517	0.80	cps
Manganese	55-2	18412	17908	18312	18210	1.47	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-14	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.3F-042	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:56:35	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	1000	933	970	3.47	cps
Molybdenum	95-1	1100	1017	908	1008	9.53	cps
Molybdenum	96-1	1233	1217	1350	1267	5.74	cps
Molybdenum	97-1	675	625	717	672	6.83	cps
Molybdenum	98-1	1750	1817	1500	1689	9.89	cps
Neodymium	150-1	20	7	53	27	90.14	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	50624	50109	50102	50278	0.60	cps
Phosphorus	31-2	4259	4443	4409	4370	2.24	cps
Potassium	39-2	458291	462123	460284	460233	0.42	cps
Rhodium	103-2	5476638	5474811	5500271	5483907	0.26	cps
Rhodium	103-1	9366766	9356686	9398809	9374087	0.23	cps
Scandium	45-1	6415157	6415464	6475713	6435445	0.54	cps
Scandium	45-2	328205	330605	330440	329750	0.41	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	78	69	78	13.01	cps
Selenium	82-1	291	186	184	220	27.67	cps
Silicon	28-1	8477959	8299874	8386528	8388120	1.06	cps
Silver	109-1	175	108	125	136	25.49	cps
Silver	107-1	167	167	150	161	5.97	cps
Sodium	23-2	14033764	13667016	13753514	13818098	1.39	cps
Strontium	86-1	188589	187552	187891	188011	0.28	cps
Strontium	88-1	1639185	1631894	1628920	1633333	0.32	cps
Sulfur	34-1	678865	688703	682223	683264	0.73	cps
Terbium	159-1	12378286	12500701	12089591	12322859	1.71	cps
Terbium	159-2	7942152	8007584	7986394	7978710	0.42	cps
Thallium	203-1	133	133	142	136	3.53	cps
Thallium	205-1	375	283	267	308	18.92	cps
Tin	118-1	1117	1508	1233	1286	15.64	cps
Titanium	47-1	717	717	625	686	7.71	cps
Uranium	238-1	650	792	658	700	11.36	cps
Vanadium	51-2	133	203	187	174	20.96	cps
Yttrium	89-2	1870410	1864429	1866555	1867131	0.16	cps
Yttrium	89-1	10669413	10675413	10676007	10673611	0.03	cps
Zinc	66-2	181246	179171	179509	179975	0.62	cps
Zirconium	90-1	1192	1067	1325	1195	10.82	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-14	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.3F-042	Dilution Factor :	1
Date & Time Acquired ::	2017-01-12 23:56:35	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	283	250	286	13.13	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-15 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.4F-043 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:00:06 DataFile Name : 151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12698	13023	12705	12809	1.45	cps
Antimony	121-1	908	883	950	914	3.69	cps
Arsenic	75-2	141	135	131	136	3.43	cps
Barium	135-1	63011	63596	63052	63220	0.52	cps
Barium	137-1	110496	110186	112798	111160	1.28	cps
Beryllium	9-1	6	28	0	11	132.26	cps
Bismuth	209-1	7079136	6994737	7092213	7055362	0.75	cps
Bismuth	209-2	5867822	5856058	5904143	5876008	0.43	cps
Boron	10-1	2517	2167	2609	2431	9.59	cps
Boron	11-1	12264	11938	12189	12130	1.40	cps
Cadmium	106-1	2875	2875	2992	2914	2.31	cps
Cadmium	108-1	29	25	63	39	52.85	cps
Cadmium	111-1	2147	2187	2197	2177	1.22	cps
Calcium	43-1	561447	558222	554900	558190	0.59	cps
Calcium	44-1	9076525	8956499	9021208	9018078	0.67	cps
Chromium	52-2	2040	1717	1950	1902	8.77	cps
Cobalt	59-2	920	1007	1103	1010	9.08	cps
Copper	63-2	962509	966274	968516	965766	0.31	cps
Dysprosium	156-2	13	17	27	19	36.75	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	42	42	100	61	55.11	cps
Erbium	164-2	40	33	40	38	10.19	cps
Gadolinium	160-2	60	83	50	64	26.55	cps
Gadolinium	160-1	75	92	58	75	22.22	cps
Holmium	165-2	7816261	7820796	7776666	7804574	0.31	cps
Holmium	165-1	11392501	11656442	11480505	11509816	1.17	cps
Indium	115-1	9583378	9720270	9613494	9639047	0.75	cps
Indium	115-2	2356740	2389806	2354456	2367001	0.84	cps
Iron	56-2	76153	78985	82160	79099	3.80	cps
Iron	57-2	1956	1939	1872	1922	2.29	cps
Lead	206-1	6557	6157	6263	6326	3.28	cps
Lead	207-1	5490	5262	5235	5329	2.63	cps
Lead	208-1	25327	24593	25066	24995	1.49	cps
Lithium	6-1	1253644	1222386	1238989	1238340	1.26	cps
Magnesium	24-2	1472126	1476597	1471445	1473389	0.19	cps
Manganese	55-2	42765	43063	44133	43320	1.66	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-15 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.4F-043 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:00:06 DataFile Name : 151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1425	1817	1492	1578	13.28	cps
Molybdenum	95-1	1133	883	975	997	12.68	cps
Molybdenum	96-1	1317	1292	1242	1283	2.98	cps
Molybdenum	97-1	700	683	708	697	1.83	cps
Molybdenum	98-1	1433	1892	1692	1672	13.74	cps
Neodymium	150-1	20	53	20	31	61.87	cps
Neodymium	150-2	20	17	3	13	66.16	cps
Nickel	60-2	41231	40981	41669	41294	0.84	cps
Phosphorus	31-2	4401	4351	4493	4415	1.63	cps
Potassium	39-2	460940	470003	470186	467043	1.13	cps
Rhodium	103-2	5420556	5532528	5514980	5489355	1.10	cps
Rhodium	103-1	9280002	9280748	9373157	9311302	0.58	cps
Scandium	45-1	6407076	6362042	6399198	6389439	0.38	cps
Scandium	45-2	331658	334635	331555	332616	0.53	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	94	76	115	95	20.46	cps
Selenium	82-1	242	170	208	207	17.59	cps
Silicon	28-1	8470803	8462528	8338794	8424041	0.88	cps
Silver	109-1	50	100	100	83	34.64	cps
Silver	107-1	183	125	167	158	18.97	cps
Sodium	23-2	13930588	13988119	14051706	13990137	0.43	cps
Strontium	86-1	190835	189444	187495	189258	0.89	cps
Strontium	88-1	1664798	1629464	1636326	1643529	1.14	cps
Sulfur	34-1	686332	685816	689221	687123	0.27	cps
Terbium	159-1	12215315	12291705	12254228	12253749	0.31	cps
Terbium	159-2	7986463	8069206	7996677	8017448	0.56	cps
Thallium	203-1	75	208	108	131	53.15	cps
Thallium	205-1	358	292	292	314	12.26	cps
Tin	118-1	1500	1583	1650	1578	4.76	cps
Titanium	47-1	667	792	792	750	9.62	cps
Uranium	238-1	642	467	758	622	23.59	cps
Vanadium	51-2	207	240	150	199	22.88	cps
Yttrium	89-2	1843726	1871685	1869909	1861773	0.84	cps
Yttrium	89-1	10702111	10533750	10587075	10607646	0.81	cps
Zinc	66-2	431353	434707	434147	433402	0.41	cps
Zirconium	90-1	2634	2492	2617	2581	3.00	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-15	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.4F-043	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:00:06	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600	483	542	542	10.77	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-16 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.5F-044 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:03:37 DataFile Name : 152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2350	2675	2859	2628	9.80	cps
Antimony	121-1	1092	1025	1017	1045	3.94	cps
Arsenic	75-2	152	154	130	145	9.24	cps
Barium	135-1	70479	70848	71200	70843	0.51	cps
Barium	137-1	124967	122125	121992	123028	1.37	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7185714	7062536	6999280	7082510	1.34	cps
Bismuth	209-2	5940821	5954617	5950397	5948612	0.12	cps
Boron	10-1	1992	2059	1950	2000	2.73	cps
Boron	11-1	10988	10512	10662	10721	2.27	cps
Cadmium	106-1	2934	3100	2867	2967	4.05	cps
Cadmium	108-1	21	38	4	21	79.99	cps
Cadmium	111-1	2097	2211	2050	2119	3.90	cps
Calcium	43-1	556955	550797	550014	552589	0.69	cps
Calcium	44-1	9067521	8995408	8925473	8996134	0.79	cps
Chromium	52-2	1783	1747	1863	1798	3.32	cps
Cobalt	59-2	413	457	337	402	15.11	cps
Copper	63-2	1431294	1442814	1444932	1439680	0.51	cps
Dysprosium	156-2	33	30	23	29	17.63	cps
Dysprosium	156-1	42	50	17	36	48.03	cps
Erbium	164-1	75	83	50	69	24.98	cps
Erbium	164-2	27	40	40	36	21.64	cps
Gadolinium	160-2	117	93	70	93	25.00	cps
Gadolinium	160-1	75	92	183	117	50.00	cps
Holmium	165-2	7907637	7916107	7835973	7886573	0.56	cps
Holmium	165-1	11661275	11253694	11433546	11449505	1.78	cps
Indium	115-1	9746176	9658980	9603827	9669661	0.74	cps
Indium	115-2	2374134	2348450	2372802	2365129	0.61	cps
Iron	56-2	85946	90472	92874	89764	3.92	cps
Iron	57-2	2200	2172	2017	2130	4.64	cps
Lead	206-1	6596	6730	6580	6635	1.24	cps
Lead	207-1	5857	5924	5813	5864	0.95	cps
Lead	208-1	26094	26266	26878	26413	1.56	cps
Lithium	6-1	1253632	1248460	1229358	1243817	1.03	cps
Magnesium	24-2	1456056	1462630	1458336	1459007	0.23	cps
Manganese	55-2	30763	30071	30549	30461	1.16	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-16	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.5F-044	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:03:37	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	983	933	1036	13.22	cps
Molybdenum	95-1	1167	1200	1142	1170	2.50	cps
Molybdenum	96-1	1250	1308	1267	1275	2.36	cps
Molybdenum	97-1	783	775	750	770	2.25	cps
Molybdenum	98-1	1809	2000	1767	1859	6.70	cps
Neodymium	150-1	47	20	13	27	66.16	cps
Neodymium	150-2	17	7	23	16	53.90	cps
Nickel	60-2	13957	13753	14134	13948	1.36	cps
Phosphorus	31-2	4859	4959	4618	4812	3.65	cps
Potassium	39-2	460435	464017	460663	461705	0.43	cps
Rhodium	103-2	5489462	5527091	5554720	5523758	0.59	cps
Rhodium	103-1	9494289	9471103	9296602	9420664	1.15	cps
Scandium	45-1	6519973	6505029	6418216	6481073	0.85	cps
Scandium	45-2	334254	331089	329399	331581	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	81	65	80	18.51	cps
Selenium	82-1	210	221	91	174	41.58	cps
Silicon	28-1	8426221	8252480	8214313	8297672	1.36	cps
Silver	109-1	92	108	292	164	67.74	cps
Silver	107-1	158	142	167	156	8.18	cps
Sodium	23-2	13890842	13904267	13998750	13931286	0.42	cps
Strontium	86-1	192281	190588	187623	190164	1.24	cps
Strontium	88-1	1672675	1673047	1638646	1661456	1.19	cps
Sulfur	34-1	689292	693262	687321	689959	0.44	cps
Terbium	159-1	12297679	12059720	12141234	12166211	0.99	cps
Terbium	159-2	8124745	7969434	7934448	8009542	1.26	cps
Thallium	203-1	92	100	133	108	20.35	cps
Thallium	205-1	300	300	325	308	4.68	cps
Tin	118-1	4209	4484	4409	4368	3.26	cps
Titanium	47-1	725	825	3751	1767	97.28	cps
Uranium	238-1	625	650	675	650	3.85	cps
Vanadium	51-2	183	153	147	161	12.12	cps
Yttrium	89-2	1871313	1866755	1872037	1870035	0.15	cps
Yttrium	89-1	10627384	10702866	10513727	10614659	0.90	cps
Zinc	66-2	121581	120180	120482	120748	0.61	cps
Zirconium	90-1	833	1083	1017	978	13.24	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-16	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.5F-044	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:03:37	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	192	192	228	27.46	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-17 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.6F-04E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:07:08 DataFile Name : 153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16768	16518	16502	16596	0.90	cps
Antimony	121-1	908	1100	933	981	10.63	cps
Arsenic	75-2	124	130	117	123	5.27	cps
Barium	135-1	70387	70236	70404	70343	0.13	cps
Barium	137-1	121732	121823	122017	121857	0.12	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7034154	6960530	7043852	7012845	0.65	cps
Bismuth	209-2	5930400	5946689	5986353	5954481	0.48	cps
Boron	10-1	2367	1934	2134	2145	10.11	cps
Boron	11-1	11146	11180	11588	11305	2.18	cps
Cadmium	106-1	2609	2909	2917	2812	6.25	cps
Cadmium	108-1	50	38	33	40	21.54	cps
Cadmium	111-1	2037	2131	2219	2129	4.27	cps
Calcium	43-1	567741	557454	538929	554708	2.63	cps
Calcium	44-1	9088779	8950570	8792988	8944112	1.65	cps
Chromium	52-2	1827	1713	1867	1802	4.41	cps
Cobalt	59-2	1120	1210	1080	1137	5.86	cps
Copper	63-2	1158004	1153975	1155470	1155816	0.18	cps
Dysprosium	156-2	23	30	20	24	20.83	cps
Dysprosium	156-1	50	100	58	69	38.57	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	30	37	40	36	14.32	cps
Gadolinium	160-2	77	90	63	77	17.39	cps
Gadolinium	160-1	100	117	117	111	8.66	cps
Holmium	165-2	7880754	7896459	7919785	7898999	0.25	cps
Holmium	165-1	11721257	11596565	11328174	11548666	1.74	cps
Indium	115-1	9811984	9677381	9587464	9692276	1.17	cps
Indium	115-2	2344407	2363669	2382741	2363606	0.81	cps
Iron	56-2	108269	107355	107950	107858	0.43	cps
Iron	57-2	2862	2561	2839	2754	6.07	cps
Lead	206-1	40913	40267	41098	40759	1.07	cps
Lead	207-1	34790	34568	34083	34480	1.05	cps
Lead	208-1	160798	160159	159335	160097	0.46	cps
Lithium	6-1	1255706	1256048	1241225	1250993	0.68	cps
Magnesium	24-2	1468900	1456403	1474518	1466607	0.63	cps
Manganese	55-2	32560	33251	33432	33081	1.39	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-17	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.6F-04E	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:07:08	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	967	1075	989	7.83	cps
Molybdenum	95-1	975	1117	950	1014	8.86	cps
Molybdenum	96-1	1175	1300	1050	1175	10.64	cps
Molybdenum	97-1	650	625	792	689	13.05	cps
Molybdenum	98-1	1508	1800	1817	1709	10.15	cps
Neodymium	150-1	47	20	20	29	53.30	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	55224	54819	54107	54716	1.03	cps
Phosphorus	31-2	4384	4559	4292	4412	3.07	cps
Potassium	39-2	459312	459549	463814	460892	0.55	cps
Rhodium	103-2	5466050	5544075	5575693	5528606	1.02	cps
Rhodium	103-1	9346618	9350955	9288015	9328529	0.38	cps
Scandium	45-1	6441932	6501842	6381529	6441768	0.93	cps
Scandium	45-2	331924	332770	337033	333909	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	80	72	79	8.24	cps
Selenium	82-1	188	231	142	187	23.65	cps
Silicon	28-1	8407169	8276298	8344054	8342507	0.78	cps
Silver	109-1	283	267	325	292	10.30	cps
Silver	107-1	258	208	258	242	11.94	cps
Sodium	23-2	14034247	13922126	13890508	13948960	0.54	cps
Strontium	86-1	187410	186514	186590	186838	0.27	cps
Strontium	88-1	1656938	1630084	1627425	1638149	1.00	cps
Sulfur	34-1	687996	689220	691106	689440	0.23	cps
Terbium	159-1	12261179	12250115	12090350	12200548	0.78	cps
Terbium	159-2	8060907	8068175	8057636	8062240	0.07	cps
Thallium	203-1	117	125	108	117	7.14	cps
Thallium	205-1	283	308	233	275	13.89	cps
Tin	118-1	1725	1825	1667	1739	4.61	cps
Titanium	47-1	1075	833	783	897	17.41	cps
Uranium	238-1	900	908	875	895	1.94	cps
Vanadium	51-2	200	163	213	192	13.47	cps
Yttrium	89-2	1864972	1879590	1888648	1877737	0.64	cps
Yttrium	89-1	10671699	10778309	10730691	10726899	0.50	cps
Zinc	66-2	401872	401720	405497	403030	0.53	cps
Zirconium	90-1	1175	1025	958	1053	10.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-17	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.6F-045	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:07:08	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	242	242	253	7.61	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:10:39	DataFile Name :	154CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	117	86	31.11	cps
Antimony	121-1	67	92	58	72	24.02	cps
Arsenic	75-2	6	7	15	9	52.86	cps
Barium	135-1	25	33	58	39	44.62	cps
Barium	137-1	33	58	17	36	58.08	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6887711	6836483	6849213	6857802	0.39	cps
Bismuth	209-2	5764819	5743444	5795116	5767793	0.45	cps
Boron	10-1	250	250	175	225	19.24	cps
Boron	11-1	1167	1258	1183	1203	4.06	cps
Cadmium	106-1	2800	3125	2717	2881	7.49	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1970	2186	1909	2022	7.21	cps
Calcium	43-1	233	167	133	178	28.64	cps
Calcium	44-1	26709	27260	26600	26856	1.32	cps
Chromium	52-2	2024	2104	2050	2059	1.98	cps
Cobalt	59-2	130	133	137	133	2.50	cps
Copper	63-2	1267	1253	1220	1247	1.93	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-2	43	30	60	44	33.82	cps
Gadolinium	160-1	100	58	75	78	26.96	cps
Holmium	165-2	7464039	7477210	7549364	7496871	0.61	cps
Holmium	165-1	10816418	10987941	10908871	10904410	0.79	cps
Indium	115-1	9264208	9357645	9223506	9281786	0.74	cps
Indium	115-2	2257752	2266871	2299285	2274636	0.96	cps
Iron	56-2	5651	11445	5629	7575	44.24	cps
Iron	57-2	89	89	83	87	3.68	cps
Lead	206-1	3721332	3673540	3755168	3716680	1.10	cps
Lead	207-1	3370091	3350568	3368663	3363108	0.32	cps
Lead	208-1	15197113	15020044	15151603	15122920	0.61	cps
Lithium	6-1	1183993	1198104	1180072	1187389	0.80	cps
Magnesium	24-2	200	183	167	183	9.09	cps
Manganese	55-2	120	140	127	129	7.90	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:10:39	DataFile Name :	154CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	225	292	225	29.63	cps
Molybdenum	95-1	158	108	175	147	23.57	cps
Molybdenum	96-1	183	183	117	161	23.89	cps
Molybdenum	97-1	58	125	92	92	36.36	cps
Molybdenum	98-1	200	167	142	169	17.27	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	63	63	120	82	39.79	cps
Phosphorus	31-2	250	317	250	272	14.14	cps
Potassium	39-2	38668	39437	38751	38952	1.08	cps
Rhodium	103-2	5392472	5380740	5399291	5390834	0.17	cps
Rhodium	103-1	8949437	9008330	9040516	8999428	0.51	cps
Scandium	45-1	6065480	6132683	6147621	6115261	0.72	cps
Scandium	45-2	314837	321099	318741	318226	0.99	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	72	72	75	7.10	cps
Selenium	82-1	125	13	209	116	85.31	cps
Silicon	28-1	651013	656134	654040	653729	0.39	cps
Silver	109-1	58	58	17	44	54.12	cps
Silver	107-1	83	100	117	100	16.66	cps
Sodium	23-2	25648	25138	25831	25539	1.41	cps
Strontium	86-1	925	1100	1075	1033	9.16	cps
Strontium	88-1	308	375	400	361	13.12	cps
Sulfur	34-1	483901	483538	482567	483335	0.14	cps
Terbium	159-1	11697347	11506240	11590098	11597895	0.83	cps
Terbium	159-2	7660084	7502445	7677243	7613257	1.27	cps
Thallium	203-1	150	183	150	161	11.94	cps
Thallium	205-1	333	425	358	372	12.73	cps
Tin	118-1	875	875	942	897	4.29	cps
Titanium	47-1	200	133	208	181	22.77	cps
Uranium	238-1	8	75	42	42	80.00	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-2	1783477	1794644	1791974	1790032	0.33	cps
Yttrium	89-1	10139536	10106144	10149150	10131610	0.22	cps
Zinc	66-2	207	260	213	227	12.82	cps
Zirconium	90-1	658	600	525	594	11.24	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:10:39	DataFile Name :	154CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	192	136	39.84	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB71 Instrumnet Name : P7
 Client Sample ID : CCB71 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:14:11 DataFile Name : 155CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	67	81	15.80	cps
Antimony	121-1	50	67	58	58	14.29	cps
Arsenic	75-2	7	6	4	6	33.38	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	33	33	17	28	34.63	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6839881	6840126	6889559	6856522	0.42	cps
Bismuth	209-2	5724996	5676998	5743368	5715121	0.60	cps
Boron	10-1	175	217	108	167	32.79	cps
Boron	11-1	850	758	617	742	15.85	cps
Cadmium	106-1	2692	2875	2584	2717	5.43	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1883	2022	1815	1907	5.54	cps
Calcium	43-1	117	108	208	144	38.41	cps
Calcium	44-1	25890	25340	25799	25676	1.15	cps
Chromium	52-2	2254	2227	2070	2184	4.54	cps
Cobalt	59-2	107	93	107	102	7.53	cps
Copper	63-2	1167	1083	1143	1131	3.80	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	17	33	50	33	49.99	cps
Erbium	164-2	27	13	23	21	32.88	cps
Gadolinium	160-2	53	50	47	50	6.66	cps
Gadolinium	160-1	67	42	58	56	22.91	cps
Holmium	165-2	7417154	7401328	7408445	7408976	0.11	cps
Holmium	165-1	10927297	11077675	10895859	10966944	0.89	cps
Indium	115-1	9235088	9398450	9295934	9309824	0.89	cps
Indium	115-2	2245443	2244238	2281145	2256942	0.93	cps
Iron	56-2	5140	5651	4957	5249	6.86	cps
Iron	57-2	128	117	72	106	27.85	cps
Lead	206-1	872	872	789	844	5.70	cps
Lead	207-1	656	783	789	743	10.16	cps
Lead	208-1	3323	3478	3456	3419	2.46	cps
Lithium	6-1	1187940	1187036	1188175	1187717	0.05	cps
Magnesium	24-2	233	100	117	150	48.43	cps
Manganese	55-2	93	70	47	70	33.33	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:14:11	DataFile Name :	155CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	167	225	183	19.81	cps
Molybdenum	95-1	33	8	125	56	110.58	cps
Molybdenum	96-1	92	108	117	106	12.06	cps
Molybdenum	97-1	83	83	92	86	5.58	cps
Molybdenum	98-1	58	67	100	75	29.40	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	107	97	77	93	16.37	cps
Phosphorus	31-2	200	183	325	236	32.80	cps
Potassium	39-2	39662	38961	39428	39350	0.91	cps
Rhodium	103-2	5332238	5301585	5368145	5333989	0.62	cps
Rhodium	103-1	8869170	8936688	9067261	8957706	1.12	cps
Scandium	45-1	6061343	6083846	6061254	6068814	0.21	cps
Scandium	45-2	317091	317184	318672	317649	0.28	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	85	85	80	83	3.85	cps
Selenium	82-1	160	107	137	135	20.03	cps
Silicon	28-1	636399	638121	638860	637793	0.20	cps
Silver	109-1	25	83	17	42	87.18	cps
Silver	107-1	100	67	83	83	20.00	cps
Sodium	23-2	23953	24070	23978	24000	0.26	cps
Strontium	86-1	925	1008	975	970	4.33	cps
Strontium	88-1	133	183	108	142	26.96	cps
Sulfur	34-1	487861	484350	481863	484691	0.62	cps
Terbium	159-1	11567717	11632101	11625564	11608461	0.31	cps
Terbium	159-2	7583644	7660779	7668573	7637666	0.61	cps
Thallium	203-1	150	92	133	125	24.04	cps
Thallium	205-1	283	392	283	319	19.58	cps
Tin	118-1	667	725	642	678	6.31	cps
Titanium	47-1	142	92	125	119	21.32	cps
Uranium	238-1	67	75	75	72	6.66	cps
Vanadium	51-2	7	10	3	7	50.03	cps
Yttrium	89-2	1781863	1786754	1788254	1785624	0.19	cps
Yttrium	89-1	10034668	10042983	10069440	10049030	0.18	cps
Zinc	66-2	177	227	157	187	19.32	cps
Zirconium	90-1	650	650	633	644	1.49	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:14:11	DataFile Name :	155CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	100	117	12.38	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-18 Instrumnet Name : P7
 Client Sample ID : M27101KI000157.7F-046 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:17:43 DataFile Name : 156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6360	6235	6193	6263	1.39	cps
Antimony	121-1	2559	2392	2250	2400	6.43	cps
Arsenic	75-2	207	185	222	205	9.10	cps
Barium	135-1	71409	69918	70462	70596	1.07	cps
Barium	137-1	123503	122354	121395	122417	0.86	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	7173095	7255211	7131705	7186671	0.87	cps
Bismuth	209-2	5982378	5986160	6023168	5997235	0.38	cps
Boron	10-1	1834	2342	1900	2025	13.64	cps
Boron	11-1	10371	10921	10821	10704	2.74	cps
Cadmium	106-1	3042	3009	3142	3064	2.27	cps
Cadmium	108-1	108	117	92	106	12.06	cps
Cadmium	111-1	2245	2212	2348	2268	3.12	cps
Calcium	43-1	555796	560948	556820	557855	0.49	cps
Calcium	44-1	8999641	9073784	9027052	9033492	0.41	cps
Chromium	52-2	2010	1820	1880	1903	5.10	cps
Cobalt	59-2	570	620	647	612	6.36	cps
Copper	63-2	3220651	3231554	3211343	3221183	0.31	cps
Dysprosium	156-2	43	40	47	43	7.70	cps
Dysprosium	156-1	33	142	50	75	77.78	cps
Erbium	164-1	92	75	92	86	11.18	cps
Erbium	164-2	23	43	50	39	35.69	cps
Gadolinium	160-2	97	110	93	100	8.82	cps
Gadolinium	160-1	150	83	158	131	31.49	cps
Holmium	165-2	7992959	7880509	7913999	7929156	0.73	cps
Holmium	165-1	11715622	11813303	11757876	11762267	0.42	cps
Indium	115-1	9826076	10043635	9933297	9934336	1.10	cps
Indium	115-2	2351753	2388059	2374980	2371597	0.78	cps
Iron	56-2	98728	98825	103177	100243	2.54	cps
Iron	57-2	2611	2495	2623	2576	2.75	cps
Lead	206-1	481928	486853	484760	484513	0.51	cps
Lead	207-1	414679	417434	408183	413432	1.15	cps
Lead	208-1	1905193	1917880	1905061	1909378	0.39	cps
Lithium	6-1	1276651	1280251	1272506	1276469	0.30	cps
Magnesium	24-2	1473491	1480404	1482163	1478686	0.31	cps
Manganese	55-2	31658	30849	31010	31172	1.37	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-18	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.7F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:17:43	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1075	1175	1100	6.02	cps
Molybdenum	95-1	1042	900	867	936	9.93	cps
Molybdenum	96-1	1275	958	1200	1145	14.46	cps
Molybdenum	97-1	700	733	508	647	18.76	cps
Molybdenum	98-1	1950	1542	1725	1739	11.76	cps
Neodymium	150-1	47	53	60	53	12.50	cps
Neodymium	150-2	17	23	50	30	58.79	cps
Nickel	60-2	14938	14911	14828	14892	0.39	cps
Phosphorus	31-2	8119	7794	7811	7908	2.32	cps
Potassium	39-2	467413	459414	462639	463155	0.87	cps
Rhodium	103-2	5547773	5628103	5556012	5577296	0.79	cps
Rhodium	103-1	9542910	9536584	9468485	9515993	0.43	cps
Scandium	45-1	6519382	6444498	6464955	6476278	0.60	cps
Scandium	45-2	336688	335770	335382	335947	0.20	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	81	67	61	70	15.09	cps
Selenium	82-1	169	286	237	231	25.64	cps
Silicon	28-1	8480288	8347292	8331410	8386330	0.97	cps
Silver	109-1	225	117	225	189	33.11	cps
Silver	107-1	333	267	250	283	15.56	cps
Sodium	23-2	14132772	14125232	14034218	14097407	0.39	cps
Strontium	86-1	190888	192421	191918	191742	0.41	cps
Strontium	88-1	1690446	1693049	1664250	1682582	0.95	cps
Sulfur	34-1	682385	686844	691566	686932	0.67	cps
Terbium	159-1	12380262	12641865	12507387	12509838	1.05	cps
Terbium	159-2	8162597	8119530	8104710	8128945	0.37	cps
Thallium	203-1	125	175	183	161	19.58	cps
Thallium	205-1	250	283	325	286	13.13	cps
Tin	118-1	9103	9145	8912	9053	1.38	cps
Titanium	47-1	1200	1208	1300	1236	4.49	cps
Uranium	238-1	917	1000	933	950	4.64	cps
Vanadium	51-2	280	307	287	291	4.77	cps
Yttrium	89-2	1891909	1896479	1875369	1887919	0.59	cps
Yttrium	89-1	10814459	10953042	10702403	10823301	1.16	cps
Zinc	66-2	1295875	1301019	1291673	1296189	0.36	cps
Zirconium	90-1	1175	1075	1217	1156	6.30	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-18	Instrumnet Name :	P7
Client Sample ID :	M27101KI000157.7F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:17:43	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	409	267	225	300	32.08	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-19 Instrumnet Name : P7
 Client Sample ID : M27101LR000152.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:21:13 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2484	3438	2943	2955	16.15	cps
Antimony	121-1	825	850	875	850	2.94	cps
Arsenic	75-2	148	146	126	140	8.80	cps
Barium	135-1	71191	69241	68403	69612	2.06	cps
Barium	137-1	122772	122285	122251	122436	0.24	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7185651	7110274	7090549	7128825	0.70	cps
Bismuth	209-2	5878809	5994804	5852047	5908553	1.28	cps
Boron	10-1	2142	1959	2150	2084	5.20	cps
Boron	11-1	10237	10371	10537	10382	1.45	cps
Cadmium	106-1	3100	3067	2775	2981	6.00	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	2195	2167	1967	2110	5.89	cps
Calcium	43-1	552806	551451	554751	553003	0.30	cps
Calcium	44-1	8998065	8879880	8937717	8938554	0.66	cps
Chromium	52-2	1613	1733	1577	1641	4.99	cps
Cobalt	59-2	330	410	340	360	12.11	cps
Copper	63-2	3617124	3590629	3589421	3599058	0.44	cps
Dysprosium	156-2	47	30	57	44	30.31	cps
Dysprosium	156-1	42	58	67	56	22.91	cps
Erbium	164-1	183	92	58	111	58.25	cps
Erbium	164-2	50	70	57	59	17.29	cps
Gadolinium	160-2	67	83	77	76	11.10	cps
Gadolinium	160-1	150	167	142	153	8.33	cps
Holmium	165-2	7718538	7913406	7735932	7789292	1.38	cps
Holmium	165-1	11748105	11807878	11845298	11800427	0.42	cps
Indium	115-1	9754255	9870961	9854708	9826641	0.64	cps
Indium	115-2	2372381	2374259	2342595	2363078	0.75	cps
Iron	56-2	179242	166832	166693	170922	4.22	cps
Iron	57-2	4456	4551	4467	4492	1.15	cps
Lead	206-1	6424	6413	6413	6417	0.10	cps
Lead	207-1	5423	5362	5257	5348	1.58	cps
Lead	208-1	24860	24598	24943	24801	0.73	cps
Lithium	6-1	1289663	1277337	1291473	1286158	0.60	cps
Magnesium	24-2	1457732	1451536	1437670	1448979	0.71	cps
Manganese	55-2	82523	83639	83717	83293	0.80	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-19	Instrumnet Name :	P7
Client Sample ID :	M27101LR000152.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:21:13	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	833	2436	1420	62.18	cps
Molybdenum	95-1	1050	983	917	983	6.78	cps
Molybdenum	96-1	1083	1200	983	1089	9.96	cps
Molybdenum	97-1	692	683	567	647	10.80	cps
Molybdenum	98-1	1500	1700	1433	1545	8.99	cps
Neodymium	150-1	53	47	33	44	22.92	cps
Neodymium	150-2	13	13	47	24	78.75	cps
Nickel	60-2	2294	2500	2440	2411	4.41	cps
Phosphorus	31-2	4659	5126	5235	5007	6.11	cps
Potassium	39-2	462618	458347	460612	460525	0.46	cps
Rhodium	103-2	5562435	5520884	5473337	5518885	0.81	cps
Rhodium	103-1	9461694	9334841	9414954	9403830	0.68	cps
Scandium	45-1	6567693	6414247	6431864	6471268	1.30	cps
Scandium	45-2	335572	335507	330196	333758	0.92	cps
Selenium	77-2	10	10	7	9	21.63	cps
Selenium	78-2	107	81	117	102	17.91	cps
Selenium	82-1	257	167	87	170	50.14	cps
Silicon	28-1	8302766	8515297	8488730	8435598	1.37	cps
Silver	109-1	350	417	333	367	12.03	cps
Silver	107-1	400	475	425	433	8.81	cps
Sodium	23-2	13793616	13809440	13507297	13703451	1.24	cps
Strontium	86-1	187922	185021	188650	187197	1.03	cps
Strontium	88-1	1635084	1623810	1626169	1628354	0.37	cps
Sulfur	34-1	684568	685722	687247	685846	0.20	cps
Terbium	159-1	12423276	12411741	12583329	12472782	0.77	cps
Terbium	159-2	7937280	8030612	7981964	7983285	0.58	cps
Thallium	203-1	183	133	183	167	17.32	cps
Thallium	205-1	267	300	383	317	18.98	cps
Tin	118-1	4276	4709	4376	4454	5.10	cps
Titanium	47-1	1167	1025	1134	1109	6.69	cps
Uranium	238-1	758	842	667	756	11.59	cps
Vanadium	51-2	257	210	207	224	12.45	cps
Yttrium	89-2	1876214	1877491	1845959	1866555	0.96	cps
Yttrium	89-1	10724027	10514210	10692860	10643699	1.06	cps
Zinc	66-2	10737	10601	10407	10582	1.57	cps
Zirconium	90-1	933	925	875	911	3.46	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-19	Instrumnet Name :	P7
Client Sample ID :	M27101LR000152.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:21:13	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	217	142	197	24.76	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-20 Instrumnet Name : P7
 Client Sample ID : M27101LR000153.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:24:44 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1934	1975	1875	1928	2.61	cps
Antimony	121-1	3142	2950	2900	2998	4.26	cps
Arsenic	75-2	150	130	148	143	7.90	cps
Barium	135-1	65664	67332	64820	65939	1.94	cps
Barium	137-1	116175	114965	115915	115685	0.55	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7100210	7057970	7105902	7088027	0.37	cps
Bismuth	209-2	5864369	5941221	5902806	5902799	0.65	cps
Boron	10-1	2042	1909	2000	1984	3.44	cps
Boron	11-1	10421	10596	10954	10657	2.55	cps
Cadmium	106-1	3367	3276	3092	3245	4.32	cps
Cadmium	108-1	221	225	196	214	7.38	cps
Cadmium	111-1	5028	4590	4724	4780	4.70	cps
Calcium	43-1	554157	553540	550231	552642	0.38	cps
Calcium	44-1	8983121	8893650	8870558	8915776	0.67	cps
Chromium	52-2	1700	1803	1773	1759	3.02	cps
Cobalt	59-2	423	387	447	419	7.22	cps
Copper	63-2	1344767	1334846	1339100	1339571	0.37	cps
Dysprosium	156-2	37	13	27	26	45.82	cps
Dysprosium	156-1	58	50	50	53	9.12	cps
Erbium	164-1	58	83	50	64	27.15	cps
Erbium	164-2	40	27	47	38	26.95	cps
Gadolinium	160-2	93	67	87	82	16.88	cps
Gadolinium	160-1	117	142	125	128	9.96	cps
Holmium	165-2	7822042	7850274	7769226	7813847	0.53	cps
Holmium	165-1	11698452	11696848	11289360	11561553	2.04	cps
Indium	115-1	9740232	9738608	9558540	9679127	1.08	cps
Indium	115-2	2350814	2381624	2369056	2367164	0.65	cps
Iron	56-2	65047	63834	63237	64039	1.44	cps
Iron	57-2	1589	1583	1578	1583	0.35	cps
Lead	206-1	6268	5468	5824	5853	6.85	cps
Lead	207-1	4673	4790	5073	4845	4.25	cps
Lead	208-1	22930	22336	23131	22799	1.81	cps
Lithium	6-1	1273148	1261494	1256238	1263627	0.68	cps
Magnesium	24-2	1441340	1447908	1445921	1445056	0.23	cps
Manganese	55-2	37886	38073	37732	37897	0.45	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-20	Instrumnet Name :	P7
Client Sample ID :	M27101LR000153.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:24:44	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	975	850	867	11.66	cps
Molybdenum	95-1	1200	1042	1017	1086	9.15	cps
Molybdenum	96-1	1258	1100	1383	1247	11.39	cps
Molybdenum	97-1	633	717	650	667	6.61	cps
Molybdenum	98-1	1742	1508	1700	1650	7.54	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	20334	20037	20408	20260	0.97	cps
Phosphorus	31-2	3967	4468	4493	4309	6.88	cps
Potassium	39-2	459511	457040	458960	458503	0.28	cps
Rhodium	103-2	5496870	5510376	5487933	5498393	0.21	cps
Rhodium	103-1	9465296	9356989	9357216	9393167	0.67	cps
Scandium	45-1	6435060	6483768	6438659	6452496	0.42	cps
Scandium	45-2	330158	331842	330896	330965	0.26	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	52	85	81	73	25.09	cps
Selenium	82-1	187	137	136	153	19.09	cps
Silicon	28-1	8330637	8294522	8275834	8300331	0.34	cps
Silver	109-1	142	192	233	189	24.30	cps
Silver	107-1	242	183	142	189	26.59	cps
Sodium	23-2	13679869	13803661	13672937	13718823	0.54	cps
Strontium	86-1	184108	184170	189171	185816	1.56	cps
Strontium	88-1	1632657	1618197	1636328	1629061	0.59	cps
Sulfur	34-1	682039	685869	691754	686554	0.71	cps
Terbium	159-1	12391843	12268451	12117624	12259306	1.12	cps
Terbium	159-2	8048366	8107033	8032159	8062520	0.49	cps
Thallium	203-1	158	92	192	147	34.59	cps
Thallium	205-1	250	275	350	292	17.84	cps
Tin	118-1	6846	6068	6018	6311	7.36	cps
Titanium	47-1	725	567	692	661	12.63	cps
Uranium	238-1	550	625	633	603	7.61	cps
Vanadium	51-2	220	190	183	198	9.88	cps
Yttrium	89-2	1861999	1853380	1856346	1857242	0.24	cps
Yttrium	89-1	10640430	10541542	10605850	10595941	0.47	cps
Zinc	66-2	336615	338611	339625	338284	0.45	cps
Zirconium	90-1	658	767	708	711	7.62	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-20	Instrumnet Name :	P7
Client Sample ID :	M27101LR000153.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:24:44	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	125	128	16.41	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-21 Instrumnet Name : P7
 Client Sample ID : M27101OF000101.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:28:15 DataFile Name : 159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3050	2859	2859	2923	3.79	cps
Antimony	121-1	1017	892	900	936	7.47	cps
Arsenic	75-2	120	120	128	123	3.48	cps
Barium	135-1	68226	67708	67054	67663	0.87	cps
Barium	137-1	119721	116721	116831	117758	1.44	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7237089	7093551	7145470	7158703	1.02	cps
Bismuth	209-2	5927750	5989967	5916154	5944623	0.67	cps
Boron	10-1	2267	1867	2125	2086	9.72	cps
Boron	11-1	10679	10754	10637	10690	0.55	cps
Cadmium	106-1	3117	3076	3217	3137	2.32	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	2248	2204	2307	2253	2.29	cps
Calcium	43-1	555591	553796	549620	553002	0.55	cps
Calcium	44-1	8945892	8899211	8996951	8947351	0.55	cps
Chromium	52-2	1623	1703	1633	1653	2.64	cps
Cobalt	59-2	383	453	413	417	8.43	cps
Copper	63-2	1323303	1321634	1319213	1321384	0.16	cps
Dysprosium	156-2	30	30	43	34	22.34	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Erbium	164-1	75	75	42	64	30.12	cps
Erbium	164-2	40	57	47	48	17.56	cps
Gadolinium	160-2	53	80	80	71	21.65	cps
Gadolinium	160-1	108	100	108	106	4.56	cps
Holmium	165-2	7886884	7896394	7822897	7868725	0.51	cps
Holmium	165-1	11607288	11826199	11521724	11651737	1.35	cps
Indium	115-1	9837951	9774958	9642749	9751886	1.02	cps
Indium	115-2	2377375	2402028	2386851	2388751	0.52	cps
Iron	56-2	81387	80130	77554	79690	2.45	cps
Iron	57-2	1956	2028	2206	2063	6.24	cps
Lead	206-1	7508	7497	7519	7508	0.15	cps
Lead	207-1	6157	6196	6835	6396	5.95	cps
Lead	208-1	29764	29408	30203	29792	1.34	cps
Lithium	6-1	1261653	1265591	1261244	1262830	0.19	cps
Magnesium	24-2	1451139	1469510	1475412	1465353	0.86	cps
Manganese	55-2	16830	16900	16793	16841	0.32	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-21	Instrumnet Name :	P7
Client Sample ID :	M27101OF000101.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:28:15	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	942	900	878	8.82	cps
Molybdenum	95-1	1142	1000	925	1022	10.76	cps
Molybdenum	96-1	942	1142	1400	1161	19.79	cps
Molybdenum	97-1	592	608	608	603	1.60	cps
Molybdenum	98-1	1725	1642	1583	1650	4.32	cps
Neodymium	150-1	53	60	47	53	12.50	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	3447	3611	3450	3503	2.67	cps
Phosphorus	31-2	5518	4918	4593	5009	9.37	cps
Potassium	39-2	467159	465442	463302	465301	0.42	cps
Rhodium	103-2	5558351	5583543	5542947	5561614	0.37	cps
Rhodium	103-1	9490190	9351647	9442423	9428087	0.75	cps
Scandium	45-1	6472932	6463187	6393600	6443240	0.67	cps
Scandium	45-2	336523	335647	337307	336492	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	78	78	78	0.00	cps
Selenium	82-1	236	332	89	219	56.08	cps
Silicon	28-1	8343009	8322004	8287712	8317575	0.34	cps
Silver	109-1	167	108	183	153	25.78	cps
Silver	107-1	150	167	175	164	7.77	cps
Sodium	23-2	13818668	13911822	13787413	13839301	0.47	cps
Strontium	86-1	187491	186724	185668	186628	0.49	cps
Strontium	88-1	1648617	1640802	1646920	1645447	0.25	cps
Sulfur	34-1	687409	690546	690266	689407	0.25	cps
Terbium	159-1	12280756	12147806	12222806	12217123	0.55	cps
Terbium	159-2	8020592	8090362	8070126	8060360	0.45	cps
Thallium	203-1	158	100	100	119	28.20	cps
Thallium	205-1	242	250	200	231	11.62	cps
Tin	118-1	583	708	592	628	11.13	cps
Titanium	47-1	708	883	800	797	10.98	cps
Uranium	238-1	625	625	533	594	8.90	cps
Vanadium	51-2	170	150	137	152	11.02	cps
Yttrium	89-2	1873492	1871984	1859289	1868255	0.42	cps
Yttrium	89-1	10611699	10709067	10674447	10665071	0.46	cps
Zinc	66-2	113564	114185	113836	113862	0.27	cps
Zirconium	90-1	925	767	1050	914	15.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-21	Instrumnet Name :	P7
Client Sample ID :	M27101OF000101.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:28:15	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	217	158	172	22.87	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-22 Instrumnet Name : P7
 Client Sample ID : M27101OF000104.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:31:46 DataFile Name : 160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1750	1725	1233	1570	18.57	cps
Antimony	121-1	3309	3551	3376	3412	3.66	cps
Arsenic	75-2	122	144	141	136	8.77	cps
Barium	135-1	67054	67892	68636	67861	1.17	cps
Barium	137-1	117579	118831	118294	118235	0.53	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	7207711	7107927	7155599	7157079	0.70	cps
Bismuth	209-2	5934694	5949905	5897342	5927314	0.46	cps
Boron	10-1	1959	1800	2292	2017	12.45	cps
Boron	11-1	10421	10821	11004	10749	2.78	cps
Cadmium	106-1	3042	3025	3100	3056	1.29	cps
Cadmium	108-1	33	33	38	35	6.93	cps
Cadmium	111-1	2140	2157	2198	2165	1.39	cps
Calcium	43-1	549573	554230	558916	554240	0.84	cps
Calcium	44-1	8955659	8825787	8892639	8891362	0.73	cps
Chromium	52-2	1633	1730	1627	1663	3.48	cps
Cobalt	59-2	350	240	300	297	18.56	cps
Copper	63-2	1557297	1552592	1571403	1560431	0.63	cps
Dysprosium	156-2	33	13	40	29	48.05	cps
Dysprosium	156-1	42	42	67	50	28.87	cps
Erbium	164-1	67	67	67	67	0.00	cps
Erbium	164-2	40	23	33	32	26.04	cps
Gadolinium	160-2	67	83	67	72	13.32	cps
Gadolinium	160-1	150	117	158	142	15.56	cps
Holmium	165-2	7876217	7830653	7725588	7810820	0.99	cps
Holmium	165-1	11619347	11599214	11689762	11636108	0.41	cps
Indium	115-1	9729805	9931280	9735155	9798747	1.17	cps
Indium	115-2	2374379	2370692	2389987	2378353	0.43	cps
Iron	56-2	66875	66211	74540	69209	6.69	cps
Iron	57-2	1639	1828	1561	1676	8.18	cps
Lead	206-1	10071	10176	10488	10245	2.12	cps
Lead	207-1	8842	8753	9020	8872	1.53	cps
Lead	208-1	40102	40330	41304	40579	1.57	cps
Lithium	6-1	1264069	1280630	1252786	1265828	1.11	cps
Magnesium	24-2	1453360	1458125	1450081	1453855	0.28	cps
Manganese	55-2	22965	22704	23128	22933	0.93	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-22	Instrumnet Name :	P7
Client Sample ID :	M27101OF000104.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:31:46	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	900	883	845	9.74	cps
Molybdenum	95-1	900	975	875	917	5.68	cps
Molybdenum	96-1	1142	1100	1100	1114	2.16	cps
Molybdenum	97-1	750	583	700	678	12.62	cps
Molybdenum	98-1	1717	1592	1483	1597	7.31	cps
Neodymium	150-1	27	27	53	36	43.30	cps
Neodymium	150-2	10	13	0	8	89.21	cps
Nickel	60-2	1667	1640	1657	1655	0.81	cps
Phosphorus	31-2	4859	4634	4768	4754	2.38	cps
Potassium	39-2	464991	462335	465671	464332	0.38	cps
Rhodium	103-2	5531141	5541220	5591622	5554661	0.58	cps
Rhodium	103-1	9490180	9328861	9419605	9412882	0.86	cps
Scandium	45-1	6405925	6499991	6465276	6457064	0.74	cps
Scandium	45-2	333258	336327	336058	335214	0.51	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	63	70	100	78	25.20	cps
Selenium	82-1	225	237	133	198	28.84	cps
Silicon	28-1	8387974	8597428	8383635	8456346	1.45	cps
Silver	109-1	150	167	167	161	5.97	cps
Silver	107-1	125	142	275	181	45.54	cps
Sodium	23-2	13815361	13810012	13744629	13790001	0.29	cps
Strontium	86-1	185653	184044	188116	185938	1.10	cps
Strontium	88-1	1641192	1626908	1645866	1637989	0.60	cps
Sulfur	34-1	682919	681433	689303	684552	0.61	cps
Terbium	159-1	12370381	12413626	12290292	12358100	0.51	cps
Terbium	159-2	8029234	7995322	7905788	7976781	0.80	cps
Thallium	203-1	183	92	125	133	34.80	cps
Thallium	205-1	267	308	275	283	7.78	cps
Tin	118-1	1717	1750	1583	1684	5.24	cps
Titanium	47-1	667	933	808	803	16.62	cps
Uranium	238-1	633	825	633	697	15.87	cps
Vanadium	51-2	183	140	167	163	13.38	cps
Yttrium	89-2	1884797	1868122	1865957	1872959	0.55	cps
Yttrium	89-1	10667964	10622431	10791244	10693880	0.82	cps
Zinc	66-2	423172	422236	424566	423325	0.28	cps
Zirconium	90-1	783	933	900	872	9.03	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-22	Instrumnet Name :	P7
Client Sample ID :	M27101OF000104.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:31:46	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	117	150	169	38.20	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-23 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:35:17 DataFile Name : 161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1092	1150	1067	9.21	cps
Antimony	121-1	1067	1225	917	1070	14.42	cps
Arsenic	75-2	115	106	130	117	10.41	cps
Barium	135-1	63437	64752	63303	63831	1.25	cps
Barium	137-1	112170	111673	109044	110962	1.51	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	7014331	7108497	7018655	7047161	0.75	cps
Bismuth	209-2	5962409	5895990	5955086	5937829	0.61	cps
Boron	10-1	1825	2209	2042	2025	9.49	cps
Boron	11-1	10295	9870	10571	10246	3.44	cps
Cadmium	106-1	3109	3125	3134	3123	0.41	cps
Cadmium	108-1	25	21	8	18	48.05	cps
Cadmium	111-1	2205	2182	2230	2205	1.09	cps
Calcium	43-1	552530	554527	544692	550583	0.94	cps
Calcium	44-1	8769570	8865939	8890308	8841939	0.72	cps
Chromium	52-2	1880	1767	1747	1798	4.00	cps
Cobalt	59-2	200	233	157	197	19.55	cps
Copper	63-2	2682074	2716115	2701223	2699804	0.63	cps
Dysprosium	156-2	27	17	23	22	22.91	cps
Dysprosium	156-1	33	8	75	39	86.61	cps
Erbium	164-1	58	83	50	64	27.15	cps
Erbium	164-2	43	17	27	29	46.62	cps
Gadolinium	160-2	73	63	50	62	18.82	cps
Gadolinium	160-1	133	150	100	128	19.93	cps
Holmium	165-2	7838317	7695837	7862975	7799043	1.16	cps
Holmium	165-1	11504902	11505018	11529671	11513197	0.12	cps
Indium	115-1	9740756	9736663	9687440	9721620	0.31	cps
Indium	115-2	2345071	2369294	2384698	2366354	0.84	cps
Iron	56-2	53725	53370	53877	53657	0.48	cps
Iron	57-2	1511	1345	1606	1487	8.89	cps
Lead	206-1	2600	2667	2739	2669	2.60	cps
Lead	207-1	2222	2217	2150	2197	1.83	cps
Lead	208-1	9891	10646	10619	10385	4.13	cps
Lithium	6-1	1246985	1247510	1242289	1245595	0.23	cps
Magnesium	24-2	1445121	1447888	1457076	1450028	0.43	cps
Manganese	55-2	16029	15692	16049	15923	1.26	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-23	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:35:17	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	867	925	845	11.09	cps
Molybdenum	95-1	975	1050	992	1006	3.92	cps
Molybdenum	96-1	1167	1192	1217	1192	2.10	cps
Molybdenum	97-1	617	675	583	625	7.42	cps
Molybdenum	98-1	1550	1525	1700	1592	5.95	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	7	17	17	13	43.29	cps
Nickel	60-2	1300	1173	1093	1189	8.77	cps
Phosphorus	31-2	4192	3901	4192	4095	4.11	cps
Potassium	39-2	456186	457420	458281	457295	0.23	cps
Rhodium	103-2	5493073	5509418	5544893	5515794	0.48	cps
Rhodium	103-1	9344250	9449236	9307232	9366906	0.79	cps
Scandium	45-1	6438754	6532397	6378980	6450044	1.20	cps
Scandium	45-2	330438	334653	332453	332515	0.63	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	96	61	78	22.45	cps
Selenium	82-1	229	257	105	197	41.22	cps
Silicon	28-1	8347891	8320465	8200724	8289693	0.94	cps
Silver	109-1	250	192	200	214	14.75	cps
Silver	107-1	267	242	308	272	12.37	cps
Sodium	23-2	13845784	13790288	13719421	13785164	0.46	cps
Strontium	86-1	184200	183188	182649	183346	0.43	cps
Strontium	88-1	1630260	1607036	1598397	1611898	1.02	cps
Sulfur	34-1	680825	682953	685534	683104	0.35	cps
Terbium	159-1	12138672	12286937	12242452	12222687	0.62	cps
Terbium	159-2	7945649	8043567	7999783	7996333	0.61	cps
Thallium	203-1	150	100	117	122	20.83	cps
Thallium	205-1	208	192	300	233	25.00	cps
Tin	118-1	417	4442	483	1781	129.45	cps
Titanium	47-1	517	717	717	650	17.77	cps
Uranium	238-1	550	342	492	461	23.31	cps
Vanadium	51-2	213	153	167	178	17.72	cps
Yttrium	89-2	1852482	1881456	1871353	1868430	0.79	cps
Yttrium	89-1	10737829	10657504	10496905	10630746	1.15	cps
Zinc	66-2	42639	43351	43044	43011	0.83	cps
Zirconium	90-1	925	617	808	783	19.87	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-23	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:35:17	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	142	139	21.07	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-24 Instrumnet Name : P7
 Client Sample ID : M27101CF000160.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:38:48 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1142	975	1089	9.07	cps
Antimony	121-1	892	1042	1125	1020	11.60	cps
Arsenic	75-2	143	154	141	146	4.82	cps
Barium	135-1	63245	62700	61780	62575	1.18	cps
Barium	137-1	109739	108893	108968	109200	0.43	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	7169961	7090928	7071180	7110690	0.74	cps
Bismuth	209-2	5967738	5947725	5926376	5947279	0.35	cps
Boron	10-1	1784	1984	2184	1984	10.08	cps
Boron	11-1	10287	10212	10446	10315	1.16	cps
Cadmium	106-1	2942	3001	2859	2934	2.43	cps
Cadmium	108-1	17	13	0	10	89.22	cps
Cadmium	111-1	2098	2154	2051	2101	2.45	cps
Calcium	43-1	543142	539268	537279	539897	0.55	cps
Calcium	44-1	8642329	8699986	8761764	8701360	0.69	cps
Chromium	52-2	1717	1727	1777	1740	1.85	cps
Cobalt	59-2	240	237	207	228	8.06	cps
Copper	63-2	2687454	2659482	2695047	2680661	0.70	cps
Dysprosium	156-2	13	17	20	17	20.01	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	58	58	67	61	7.87	cps
Erbium	164-2	43	40	30	38	18.36	cps
Gadolinium	160-2	73	53	43	57	26.96	cps
Gadolinium	160-1	92	83	92	89	5.41	cps
Holmium	165-2	7901711	7922043	7875070	7899608	0.30	cps
Holmium	165-1	11448998	11369894	11444734	11421209	0.39	cps
Indium	115-1	9771598	9625590	9602238	9666476	0.95	cps
Indium	115-2	2374630	2362166	2390152	2375649	0.59	cps
Iron	56-2	54385	56592	52706	54561	3.57	cps
Iron	57-2	1317	1439	1339	1365	4.77	cps
Lead	206-1	2962	2650	2900	2837	5.81	cps
Lead	207-1	2400	2373	2423	2398	1.04	cps
Lead	208-1	11013	10558	10958	10843	2.29	cps
Lithium	6-1	1246237	1236172	1234362	1238923	0.52	cps
Magnesium	24-2	1425790	1420207	1437355	1427784	0.61	cps
Manganese	55-2	40680	40690	40085	40485	0.86	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-24	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:38:48	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	842	800	806	4.18	cps
Molybdenum	95-1	1000	908	1125	1011	10.76	cps
Molybdenum	96-1	1425	1258	1175	1286	9.90	cps
Molybdenum	97-1	717	650	583	650	10.26	cps
Molybdenum	98-1	1617	1709	1659	1661	2.76	cps
Neodymium	150-1	40	20	0	20	100.00	cps
Neodymium	150-2	7	7	23	12	78.69	cps
Nickel	60-2	2947	3070	3104	3040	2.72	cps
Phosphorus	31-2	4159	4151	4226	4179	0.98	cps
Potassium	39-2	458175	447838	457644	454552	1.28	cps
Rhodium	103-2	5487726	5605132	5579793	5557550	1.11	cps
Rhodium	103-1	9252933	9318166	9291194	9287431	0.35	cps
Scandium	45-1	6488561	6402226	6503938	6464908	0.85	cps
Scandium	45-2	335878	330416	338936	335077	1.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	80	89	79	12.91	cps
Selenium	82-1	286	266	177	243	24.05	cps
Silicon	28-1	8342824	8191454	8222551	8252276	0.97	cps
Silver	109-1	217	192	292	233	22.30	cps
Silver	107-1	292	325	325	314	6.13	cps
Sodium	23-2	13524941	13363149	13577183	13488424	0.83	cps
Strontium	86-1	181940	180285	181486	181237	0.47	cps
Strontium	88-1	1594709	1572101	1585273	1584028	0.72	cps
Sulfur	34-1	689375	692699	683381	688485	0.69	cps
Terbium	159-1	12115637	12173495	12166717	12151950	0.26	cps
Terbium	159-2	8010418	7971130	8092020	8024523	0.77	cps
Thallium	203-1	117	108	158	128	20.96	cps
Thallium	205-1	242	175	242	219	17.54	cps
Tin	118-1	467	567	608	547	13.31	cps
Titanium	47-1	683	683	733	700	4.13	cps
Uranium	238-1	450	467	400	439	7.90	cps
Vanadium	51-2	167	133	133	144	13.32	cps
Yttrium	89-2	1866931	1880205	1895515	1880883	0.76	cps
Yttrium	89-1	10604461	10449006	10579454	10544307	0.79	cps
Zinc	66-2	36830	36329	36225	36461	0.89	cps
Zirconium	90-1	783	675	717	725	7.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-24	Instrumnet Name :	P7
Client Sample ID :	M27101CF000160.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:38:48	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	192	144	28.46	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-25 Instrumnet Name : P7
 Client Sample ID : M27101CR000114.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:42:19 DataFile Name : 163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1558	1517	1851	1642	11.08	cps
Antimony	121-1	1000	925	958	961	3.91	cps
Arsenic	75-2	163	154	141	152	7.32	cps
Barium	135-1	73721	74785	74609	74372	0.77	cps
Barium	137-1	130451	127735	128355	128847	1.10	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	7106927	7190487	6929351	7075588	1.88	cps
Bismuth	209-2	6004008	5983722	6035522	6007751	0.43	cps
Boron	10-1	2075	2359	1967	2134	9.48	cps
Boron	11-1	10304	10579	10896	10593	2.80	cps
Cadmium	106-1	2784	3125	3000	2970	5.82	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	2000	2229	2143	2124	5.45	cps
Calcium	43-1	569399	559858	564408	564555	0.85	cps
Calcium	44-1	9164704	9059286	9034061	9086017	0.76	cps
Chromium	52-2	1790	1860	1913	1855	3.34	cps
Cobalt	59-2	243	243	263	250	4.62	cps
Copper	63-2	1532755	1562685	1524485	1539975	1.31	cps
Dysprosium	156-2	30	13	37	27	45.08	cps
Dysprosium	156-1	67	42	50	53	24.12	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	37	10	33	27	54.49	cps
Gadolinium	160-2	60	53	67	60	11.12	cps
Gadolinium	160-1	92	75	83	83	10.00	cps
Holmium	165-2	7939992	7877137	7997475	7938202	0.76	cps
Holmium	165-1	11775848	11404700	11789685	11656744	1.87	cps
Indium	115-1	9880682	9737230	9770094	9796002	0.77	cps
Indium	115-2	2406569	2415820	2384475	2402288	0.67	cps
Iron	56-2	64565	64219	73774	67519	8.03	cps
Iron	57-2	1583	1595	1500	1559	3.31	cps
Lead	206-1	7780	8069	8169	8006	2.52	cps
Lead	207-1	6480	6646	7091	6739	4.69	cps
Lead	208-1	30743	31182	32072	31332	2.16	cps
Lithium	6-1	1271857	1256426	1246318	1258201	1.02	cps
Magnesium	24-2	1479662	1498266	1458143	1478690	1.36	cps
Manganese	55-2	32185	32109	32079	32124	0.17	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-25	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:42:19	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	800	858	867	8.22	cps
Molybdenum	95-1	1133	917	858	970	14.95	cps
Molybdenum	96-1	1025	1067	1158	1083	6.30	cps
Molybdenum	97-1	667	592	675	644	7.12	cps
Molybdenum	98-1	1642	1675	1458	1592	7.33	cps
Neodymium	150-1	40	33	27	33	20.00	cps
Neodymium	150-2	13	0	13	9	86.60	cps
Nickel	60-2	6978	7235	7078	7097	1.82	cps
Phosphorus	31-2	4676	4726	5018	4807	3.84	cps
Potassium	39-2	470004	474501	471917	472141	0.48	cps
Rhodium	103-2	5594152	5696313	5571072	5620512	1.19	cps
Rhodium	103-1	9622849	9529436	9439903	9530729	0.96	cps
Scandium	45-1	6585153	6552918	6509116	6549062	0.58	cps
Scandium	45-2	337382	340292	342431	340035	0.75	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	107	72	96	92	19.56	cps
Selenium	82-1	197	151	202	183	15.49	cps
Silicon	28-1	8452918	8373080	8409931	8411976	0.48	cps
Silver	109-1	175	158	83	139	35.16	cps
Silver	107-1	183	208	192	194	6.55	cps
Sodium	23-2	14138337	14037264	13902506	14026036	0.84	cps
Strontium	86-1	198466	192837	193379	194894	1.59	cps
Strontium	88-1	1717157	1703083	1696507	1705582	0.62	cps
Sulfur	34-1	689615	690420	694817	691617	0.40	cps
Terbium	159-1	12430043	12109846	12426286	12322059	1.49	cps
Terbium	159-2	8168995	8191247	8056015	8138752	0.89	cps
Thallium	203-1	158	92	167	139	29.60	cps
Thallium	205-1	208	258	217	228	11.76	cps
Tin	118-1	342	408	508	419	20.00	cps
Titanium	47-1	750	817	850	806	6.32	cps
Uranium	238-1	625	533	683	614	12.32	cps
Vanadium	51-2	167	183	150	167	10.00	cps
Yttrium	89-2	1901337	1924075	1898969	1908127	0.73	cps
Yttrium	89-1	10812113	10870341	10788506	10823653	0.39	cps
Zinc	66-2	165854	167718	165618	166396	0.69	cps
Zirconium	90-1	825	733	833	797	6.96	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-25	Instrumnet Name :	P7
Client Sample ID :	M27101CR000114.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:42:19	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	208	197	21.68	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-26 Instrumnet Name : P7
 Client Sample ID : M27101CR000118.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:45:50 DataFile Name : 164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1067	1150	1167	9.37	cps
Antimony	121-1	667	708	692	689	3.04	cps
Arsenic	75-2	117	141	143	133	10.85	cps
Barium	135-1	67272	66016	65346	66211	1.48	cps
Barium	137-1	114461	111772	113360	113198	1.19	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	7145011	7022026	7001971	7056336	1.10	cps
Bismuth	209-2	5958290	5954544	5961658	5958164	0.06	cps
Boron	10-1	1809	1984	2067	1953	6.75	cps
Boron	11-1	9929	10562	10329	10273	3.12	cps
Cadmium	106-1	2934	2834	2900	2889	1.76	cps
Cadmium	108-1	21	21	38	26	36.47	cps
Cadmium	111-1	2172	2077	2096	2115	2.38	cps
Calcium	43-1	556313	550607	553441	553454	0.52	cps
Calcium	44-1	8981887	8999461	8844518	8941956	0.95	cps
Chromium	52-2	1763	1783	1783	1777	0.65	cps
Cobalt	59-2	323	307	263	298	10.40	cps
Copper	63-2	2127797	2142330	2113385	2127838	0.68	cps
Dysprosium	156-2	27	17	17	20	28.86	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	58	50	67	58	14.29	cps
Erbium	164-2	20	23	40	28	38.58	cps
Gadolinium	160-2	57	77	60	64	16.63	cps
Gadolinium	160-1	117	125	100	114	11.18	cps
Holmium	165-2	7950813	7802167	7759629	7837536	1.28	cps
Holmium	165-1	11312270	11565244	11438600	11438705	1.11	cps
Indium	115-1	9484686	9744090	9796059	9674945	1.72	cps
Indium	115-2	2370658	2375015	2379683	2375119	0.19	cps
Iron	56-2	61514	63400	64295	63070	2.25	cps
Iron	57-2	1689	1322	1706	1572	13.78	cps
Lead	206-1	9559	9337	9292	9396	1.52	cps
Lead	207-1	8253	7914	8425	8197	3.17	cps
Lead	208-1	37694	37828	37104	37542	1.03	cps
Lithium	6-1	1248401	1244668	1244969	1246012	0.17	cps
Magnesium	24-2	1464449	1474439	1475399	1471429	0.41	cps
Manganese	55-2	12035	11915	12135	12028	0.92	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-26	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:45:50	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	900	908	906	0.53	cps
Molybdenum	95-1	1042	1100	1100	1081	3.12	cps
Molybdenum	96-1	1142	1308	1400	1283	10.21	cps
Molybdenum	97-1	633	733	708	692	7.52	cps
Molybdenum	98-1	1909	1650	1825	1795	7.35	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	4718	5098	4974	4930	3.93	cps
Phosphorus	31-2	4259	4126	4743	4376	7.42	cps
Potassium	39-2	455902	463452	463332	460895	0.94	cps
Rhodium	103-2	5562311	5525821	5561865	5549999	0.38	cps
Rhodium	103-1	9385053	9355518	9420589	9387053	0.35	cps
Scandium	45-1	6420496	6390401	6307033	6372644	0.92	cps
Scandium	45-2	331643	330784	332003	331477	0.19	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	93	56	46	65	37.79	cps
Selenium	82-1	224	258	197	226	13.52	cps
Silicon	28-1	8268468	8270909	8284789	8274722	0.11	cps
Silver	109-1	167	142	133	147	11.79	cps
Silver	107-1	208	317	208	244	25.59	cps
Sodium	23-2	13907632	13897982	13813341	13872985	0.37	cps
Strontium	86-1	187671	189731	188734	188712	0.55	cps
Strontium	88-1	1649438	1638371	1632698	1640169	0.52	cps
Sulfur	34-1	683012	681515	683079	682535	0.13	cps
Terbium	159-1	12230860	12105825	12160260	12165648	0.52	cps
Terbium	159-2	8027039	7923874	7984083	7978332	0.65	cps
Thallium	203-1	108	183	158	150	25.46	cps
Thallium	205-1	258	267	217	247	10.84	cps
Tin	118-1	483	417	392	431	11.01	cps
Titanium	47-1	667	783	617	689	12.42	cps
Uranium	238-1	683	717	683	694	2.77	cps
Vanadium	51-2	147	133	177	152	14.58	cps
Yttrium	89-2	1886207	1880768	1883793	1883589	0.14	cps
Yttrium	89-1	10625682	10553290	10549797	10576256	0.41	cps
Zinc	66-2	283018	285908	284998	284641	0.52	cps
Zirconium	90-1	650	575	733	653	12.13	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-26	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:45:50	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	167	172	10.07	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:49:21	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8620	8228	8711	8519	3.02	cps
Antimony	121-1	850	692	833	792	10.99	cps
Arsenic	75-2	143	150	154	149	3.81	cps
Barium	135-1	65371	66593	66594	66186	1.07	cps
Barium	137-1	115337	113537	114260	114378	0.79	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7060595	7155124	7011134	7075617	1.03	cps
Bismuth	209-2	5935154	5890579	6040054	5955262	1.29	cps
Boron	10-1	1817	2084	2025	1975	7.10	cps
Boron	11-1	11230	11538	11055	11274	2.17	cps
Cadmium	106-1	3192	2667	3017	2959	9.04	cps
Cadmium	108-1	63	17	42	40	56.97	cps
Cadmium	111-1	2262	1918	2120	2100	8.23	cps
Calcium	43-1	565806	568389	558726	564307	0.89	cps
Calcium	44-1	9145193	9086465	9086491	9106050	0.37	cps
Chromium	52-2	1610	1637	1620	1622	0.83	cps
Cobalt	59-2	667	633	690	663	4.29	cps
Copper	63-2	1151324	1156951	1156952	1155075	0.28	cps
Dysprosium	156-2	20	23	27	23	14.29	cps
Dysprosium	156-1	75	58	25	53	48.24	cps
Erbium	164-1	33	108	58	67	57.29	cps
Erbium	164-2	27	57	40	41	36.56	cps
Gadolinium	160-2	77	57	93	76	24.30	cps
Gadolinium	160-1	83	83	133	100	28.87	cps
Holmium	165-2	7948042	7747269	8043055	7912789	1.91	cps
Holmium	165-1	11838409	11878606	11609855	11775624	1.23	cps
Indium	115-1	9859862	9761463	9744352	9788559	0.64	cps
Indium	115-2	2392119	2430608	2406870	2409866	0.81	cps
Iron	56-2	82291	82301	82765	82452	0.33	cps
Iron	57-2	2039	2122	2222	2128	4.31	cps
Lead	206-1	10621	10249	10493	10454	1.81	cps
Lead	207-1	8964	8653	8664	8761	2.02	cps
Lead	208-1	41154	39535	40648	40445	2.05	cps
Lithium	6-1	1258749	1256518	1257653	1257640	0.09	cps
Magnesium	24-2	1484642	1494670	1496667	1491993	0.43	cps
Manganese	55-2	22861	22404	22270	22512	1.38	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:49:21	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	933	883	931	4.93	cps
Molybdenum	95-1	1183	1150	1050	1128	6.15	cps
Molybdenum	96-1	1192	1208	1242	1214	2.10	cps
Molybdenum	97-1	725	575	642	647	11.61	cps
Molybdenum	98-1	1467	1625	1692	1595	7.25	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	7	17	13	12	41.65	cps
Nickel	60-2	12422	12209	11952	12194	1.93	cps
Phosphorus	31-2	4309	4292	4968	4523	8.52	cps
Potassium	39-2	460695	464573	459349	461539	0.59	cps
Rhodium	103-2	5551433	5587640	5613007	5584027	0.55	cps
Rhodium	103-1	9413451	9345472	9616005	9458309	1.49	cps
Scandium	45-1	6632696	6621997	6597429	6617374	0.27	cps
Scandium	45-2	338346	340142	336157	338215	0.59	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	83	76	78	5.45	cps
Selenium	82-1	216	91	263	190	46.72	cps
Silicon	28-1	8473454	8496554	8441040	8470349	0.33	cps
Silver	109-1	117	125	183	142	25.64	cps
Silver	107-1	175	125	158	153	16.66	cps
Sodium	23-2	13846877	14217725	13899742	13988115	1.43	cps
Strontium	86-1	187103	187637	188631	187791	0.41	cps
Strontium	88-1	1660546	1645999	1641953	1649499	0.59	cps
Sulfur	34-1	685540	685485	685571	685532	0.01	cps
Terbium	159-1	12506801	12319164	12293796	12373254	0.94	cps
Terbium	159-2	8058135	8103961	8053355	8071817	0.35	cps
Thallium	203-1	75	50	142	89	53.31	cps
Thallium	205-1	233	258	267	253	6.86	cps
Tin	118-1	1033	1042	1008	1028	1.69	cps
Titanium	47-1	850	800	725	792	7.95	cps
Uranium	238-1	675	692	658	675	2.47	cps
Vanadium	51-2	173	217	157	182	17.00	cps
Yttrium	89-2	1893162	1891129	1898060	1894117	0.19	cps
Yttrium	89-1	10897834	10872948	10751661	10840814	0.72	cps
Zinc	66-2	316844	319303	314129	316759	0.82	cps
Zirconium	90-1	992	992	817	933	10.82	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-27	Instrumnet Name :	P7
Client Sample ID :	M27101CR000118.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:49:21	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	225	275	233	16.37	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:52:52	DataFile Name :	166CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	67	69	30.20	cps
Antimony	121-1	50	100	75	75	33.34	cps
Arsenic	75-2	19	7	17	14	41.92	cps
Barium	135-1	158	217	142	172	22.87	cps
Barium	137-1	250	192	233	225	13.35	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6836340	6713321	6792857	6780840	0.92	cps
Bismuth	209-2	5675140	5690992	5739570	5701900	0.59	cps
Boron	10-1	167	308	250	242	29.46	cps
Boron	11-1	1350	1083	950	1128	18.06	cps
Cadmium	106-1	2959	2950	2609	2839	7.04	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	2074	2071	1823	1989	7.23	cps
Calcium	43-1	208	267	308	261	19.24	cps
Calcium	44-1	27594	27293	27969	27619	1.23	cps
Chromium	52-2	2134	2234	1987	2118	5.86	cps
Cobalt	59-2	153	163	147	154	5.43	cps
Copper	63-2	1477	1417	1277	1390	7.38	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	83	17	67	56	62.45	cps
Erbium	164-2	23	40	20	28	38.58	cps
Gadolinium	160-2	50	43	53	49	10.42	cps
Gadolinium	160-1	75	58	108	81	31.60	cps
Holmium	165-2	7360784	7416682	7556884	7444783	1.36	cps
Holmium	165-1	10890876	10811458	10853920	10852084	0.37	cps
Indium	115-1	9263442	9221737	9341723	9275634	0.66	cps
Indium	115-2	2280707	2289961	2304454	2291707	0.52	cps
Iron	56-2	6035	6402	6013	6150	3.55	cps
Iron	57-2	161	117	144	141	15.95	cps
Lead	206-1	3696860	3730850	3675974	3701228	0.75	cps
Lead	207-1	3347113	3383827	3354270	3361737	0.58	cps
Lead	208-1	15062201	15226803	15121643	15136882	0.55	cps
Lithium	6-1	1172623	1188927	1181252	1180934	0.69	cps
Magnesium	24-2	292	350	267	303	14.12	cps
Manganese	55-2	317	270	283	290	8.29	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:52:52	DataFile Name :	166CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	175	233	206	14.24	cps
Molybdenum	95-1	175	133	133	147	16.34	cps
Molybdenum	96-1	167	250	217	211	19.87	cps
Molybdenum	97-1	100	100	58	86	27.94	cps
Molybdenum	98-1	208	100	275	194	45.42	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	70	97	86	16.22	cps
Phosphorus	31-2	308	217	225	250	20.28	cps
Potassium	39-2	40072	40281	40164	40172	0.26	cps
Rhodium	103-2	5333276	5341589	5400471	5358445	0.68	cps
Rhodium	103-1	8938202	9049903	8953287	8980464	0.67	cps
Scandium	45-1	6077260	6096954	6091134	6088450	0.17	cps
Scandium	45-2	316554	320014	321904	319491	0.85	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	65	76	69	70	8.11	cps
Selenium	82-1	133	244	112	163	43.51	cps
Silicon	28-1	643563	653609	650600	649257	0.79	cps
Silver	109-1	50	50	50	50	0.00	cps
Silver	107-1	167	50	83	100	60.09	cps
Sodium	23-2	27334	26724	26107	26722	2.30	cps
Strontium	86-1	908	958	975	947	3.66	cps
Strontium	88-1	483	392	417	431	11.01	cps
Sulfur	34-1	480444	477862	481713	480006	0.41	cps
Terbium	159-1	11522278	11544199	11662696	11576391	0.65	cps
Terbium	159-2	7599104	7614698	7700534	7638112	0.72	cps
Thallium	203-1	142	183	117	147	22.88	cps
Thallium	205-1	450	350	425	408	12.75	cps
Tin	118-1	792	750	783	775	2.85	cps
Titanium	47-1	217	183	150	183	18.18	cps
Uranium	238-1	92	25	75	64	54.31	cps
Vanadium	51-2	10	37	10	19	81.51	cps
Yttrium	89-2	1786722	1789671	1798277	1791557	0.34	cps
Yttrium	89-1	9989356	10156791	10025849	10057332	0.88	cps
Zinc	66-2	323	410	430	388	14.62	cps
Zirconium	90-1	492	658	692	614	17.45	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:52:52	DataFile Name :	166CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	108	164	29.79	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB72 Instrumnet Name : P7
 Client Sample ID : CCB72 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:56:23 DataFile Name : 167CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	83	83	10.00	cps
Antimony	121-1	75	42	75	64	30.12	cps
Arsenic	75-2	11	7	7	9	24.71	cps
Barium	135-1	17	50	33	33	50.00	cps
Barium	137-1	17	42	8	22	78.07	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6890695	6902797	6883309	6892267	0.14	cps
Bismuth	209-2	5709313	5779043	5705514	5731290	0.72	cps
Boron	10-1	133	67	108	103	32.77	cps
Boron	11-1	750	692	708	717	4.19	cps
Cadmium	106-1	3075	2825	2909	2937	4.34	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	2150	1993	2036	2060	3.94	cps
Calcium	43-1	133	117	117	122	7.87	cps
Calcium	44-1	25857	26350	25481	25896	1.68	cps
Chromium	52-2	2157	2244	2014	2138	5.43	cps
Cobalt	59-2	90	97	93	93	3.57	cps
Copper	63-2	1103	1163	1217	1161	4.88	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	37	23	17	26	39.85	cps
Gadolinium	160-2	57	33	47	46	25.70	cps
Gadolinium	160-1	67	92	75	78	16.37	cps
Holmium	165-2	7503651	7550688	7456587	7503642	0.63	cps
Holmium	165-1	10978112	11006227	10943190	10975843	0.29	cps
Indium	115-1	9300491	9279951	9052527	9210990	1.49	cps
Indium	115-2	2268864	2286098	2297700	2284221	0.64	cps
Iron	56-2	5362	5218	5134	5238	2.20	cps
Iron	57-2	89	72	106	89	18.75	cps
Lead	206-1	828	922	917	889	5.96	cps
Lead	207-1	661	739	811	737	10.18	cps
Lead	208-1	3495	3356	3573	3474	3.16	cps
Lithium	6-1	1189163	1191797	1181746	1187568	0.44	cps
Magnesium	24-2	233	275	200	236	15.91	cps
Manganese	55-2	37	90	60	62	42.97	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:56:23	DataFile Name :	167CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	267	250	236	16.68	cps
Molybdenum	95-1	33	42	75	50	44.10	cps
Molybdenum	96-1	108	100	108	106	4.56	cps
Molybdenum	97-1	58	50	33	47	26.97	cps
Molybdenum	98-1	108	100	108	106	4.56	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	80	57	97	78	25.83	cps
Phosphorus	31-2	283	317	342	314	9.32	cps
Potassium	39-2	40005	39236	38760	39334	1.60	cps
Rhodium	103-2	5405924	5397343	5435872	5413046	0.37	cps
Rhodium	103-1	9319474	9210086	9032192	9187251	1.58	cps
Scandium	45-1	6196098	6128565	6123229	6149298	0.66	cps
Scandium	45-2	319004	317793	321229	319342	0.55	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	63	80	78	17.98	cps
Selenium	82-1	123	171	182	158	19.87	cps
Silicon	28-1	635082	638966	638432	637493	0.33	cps
Silver	109-1	58	42	42	47	20.38	cps
Silver	107-1	108	25	150	94	67.39	cps
Sodium	23-2	24571	24287	25022	24627	1.50	cps
Strontium	86-1	867	975	975	939	6.66	cps
Strontium	88-1	167	183	158	169	7.51	cps
Sulfur	34-1	473796	472847	474313	473652	0.16	cps
Terbium	159-1	11702678	11567889	11632113	11634227	0.58	cps
Terbium	159-2	7662333	7776587	7656961	7698627	0.88	cps
Thallium	203-1	117	117	100	111	8.66	cps
Thallium	205-1	275	200	225	233	16.37	cps
Tin	118-1	458	567	825	617	30.55	cps
Titanium	47-1	175	142	150	156	11.15	cps
Uranium	238-1	92	42	67	67	37.50	cps
Vanadium	51-2	3	17	3	8	99.04	cps
Yttrium	89-2	1798851	1792161	1809404	1800138	0.48	cps
Yttrium	89-1	10259837	10231267	10062272	10184458	1.05	cps
Zinc	66-2	140	150	143	144	3.52	cps
Zirconium	90-1	675	683	600	653	7.03	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:56:23	DataFile Name :	167CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	117	117	0.00	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-28 Instrumnet Name : P7
 Client Sample ID : M27101CR000119.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 00:59:56 DataFile Name : 168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2992	3000	3075	3023	1.52	cps
Antimony	121-1	925	933	758	872	11.32	cps
Arsenic	75-2	126	135	152	138	9.54	cps
Barium	135-1	71811	72020	72130	71987	0.23	cps
Barium	137-1	124378	124051	122404	123611	0.86	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7203097	7188731	7171489	7187772	0.22	cps
Bismuth	209-2	5990092	6046171	5980419	6005561	0.59	cps
Boron	10-1	1875	1784	1917	1859	3.67	cps
Boron	11-1	10196	9720	10796	10237	5.27	cps
Cadmium	106-1	2875	3134	3167	3059	5.22	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Cadmium	111-1	2034	2217	2241	2164	5.22	cps
Calcium	43-1	568554	561062	557266	562294	1.02	cps
Calcium	44-1	9252273	9115992	8967612	9111959	1.56	cps
Chromium	52-2	1780	1543	1750	1691	7.62	cps
Cobalt	59-2	327	313	310	317	2.79	cps
Copper	63-2	1601421	1613098	1623853	1612791	0.70	cps
Dysprosium	156-2	23	27	30	27	12.51	cps
Dysprosium	156-1	50	50	42	47	10.18	cps
Erbium	164-1	58	117	58	78	43.30	cps
Erbium	164-2	33	57	20	37	50.62	cps
Gadolinium	160-2	97	80	70	82	16.39	cps
Gadolinium	160-1	92	158	108	119	29.05	cps
Holmium	165-2	8055944	8039343	7881594	7992293	1.20	cps
Holmium	165-1	11747338	11728170	11839176	11771561	0.50	cps
Indium	115-1	9923844	9854965	9862966	9880592	0.38	cps
Indium	115-2	2408055	2427414	2434986	2423485	0.57	cps
Iron	56-2	76769	73489	73787	74682	2.43	cps
Iron	57-2	2022	1967	1884	1958	3.57	cps
Lead	206-1	14931	15888	15671	15496	3.24	cps
Lead	207-1	13101	13207	13824	13377	2.92	cps
Lead	208-1	60283	61139	62152	61192	1.53	cps
Lithium	6-1	1243931	1258935	1250451	1251106	0.60	cps
Magnesium	24-2	1480664	1463570	1488128	1477454	0.85	cps
Manganese	55-2	22307	22641	22638	22529	0.85	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-28	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:59:56	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	783	933	820	12.30	cps
Molybdenum	95-1	1117	1008	1033	1053	5.39	cps
Molybdenum	96-1	1183	1167	1142	1164	1.80	cps
Molybdenum	97-1	708	642	775	708	9.41	cps
Molybdenum	98-1	1550	1583	1875	1670	10.71	cps
Neodymium	150-1	20	33	7	20	66.65	cps
Neodymium	150-2	13	0	10	8	89.21	cps
Nickel	60-2	12205	11968	12135	12103	1.01	cps
Phosphorus	31-2	4893	5043	4876	4937	1.86	cps
Potassium	39-2	464878	469916	471274	468689	0.72	cps
Rhodium	103-2	5597857	5675666	5703864	5659129	0.97	cps
Rhodium	103-1	9624678	9658722	9627414	9636938	0.20	cps
Scandium	45-1	6753160	6644643	6570728	6656177	1.38	cps
Scandium	45-2	336408	339437	340687	338844	0.65	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	67	59	85	70	18.98	cps
Selenium	82-1	248	49	199	165	62.79	cps
Silicon	28-1	8477038	8462756	8462114	8467303	0.10	cps
Silver	109-1	200	175	75	150	44.10	cps
Silver	107-1	192	200	208	200	4.17	cps
Sodium	23-2	13918494	13872968	14012851	13934771	0.51	cps
Strontium	86-1	190566	192659	190808	191344	0.60	cps
Strontium	88-1	1688704	1674699	1677402	1680268	0.44	cps
Sulfur	34-1	683647	687172	678783	683201	0.62	cps
Terbium	159-1	12471243	12506927	12329469	12435880	0.75	cps
Terbium	159-2	8208406	8209807	8133344	8183852	0.53	cps
Thallium	203-1	142	175	158	158	10.53	cps
Thallium	205-1	250	317	317	294	13.07	cps
Tin	118-1	725	1117	833	892	22.68	cps
Titanium	47-1	733	858	633	742	15.20	cps
Uranium	238-1	675	750	708	711	5.29	cps
Vanadium	51-2	210	177	180	189	9.72	cps
Yttrium	89-2	1917111	1920777	1918783	1918890	0.10	cps
Yttrium	89-1	10882713	10949709	10903139	10911854	0.31	cps
Zinc	66-2	111082	113634	112563	112427	1.14	cps
Zirconium	90-1	933	883	867	895	3.88	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-28	Instrumnet Name :	P7
Client Sample ID :	M27101CR000119.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 00:59:56	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	292	200	41.04	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-29 Instrumnet Name : P7
 Client Sample ID : M271BSBR000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:03:27 DataFile Name : 169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2743	2167	2142	2351	14.46	cps
Antimony	121-1	1075	1150	1258	1161	7.94	cps
Arsenic	75-2	152	150	146	149	1.89	cps
Barium	135-1	72247	70874	70672	71264	1.20	cps
Barium	137-1	120966	119999	121210	120725	0.53	cps
Beryllium	9-1	11	33	6	17	88.17	cps
Bismuth	209-1	7141737	7046804	7027655	7072065	0.86	cps
Bismuth	209-2	5927588	6052977	5994106	5991557	1.05	cps
Boron	10-1	2109	1825	1967	1967	7.20	cps
Boron	11-1	10429	10504	10254	10396	1.24	cps
Cadmium	106-1	2667	3384	3159	3070	11.94	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Cadmium	111-1	1921	2424	2251	2199	11.63	cps
Calcium	43-1	559319	556906	553601	556608	0.52	cps
Calcium	44-1	8994346	8913648	8962446	8956813	0.45	cps
Chromium	52-2	1777	1850	1757	1795	2.74	cps
Cobalt	59-2	350	413	377	380	8.37	cps
Copper	63-2	1457781	1476504	1455447	1463244	0.79	cps
Dysprosium	156-2	20	50	37	36	42.27	cps
Dysprosium	156-1	92	50	33	58	51.51	cps
Erbium	164-1	58	58	92	69	27.71	cps
Erbium	164-2	27	53	37	39	34.63	cps
Gadolinium	160-2	107	77	83	89	17.72	cps
Gadolinium	160-1	75	117	67	86	31.11	cps
Holmium	165-2	7957049	7896008	7927665	7926907	0.39	cps
Holmium	165-1	11726822	11535839	11716633	11659765	0.92	cps
Indium	115-1	9975229	9874614	9756810	9868884	1.11	cps
Indium	115-2	2395361	2419127	2417748	2410745	0.55	cps
Iron	56-2	156040	157892	155956	156629	0.70	cps
Iron	57-2	4017	3773	3967	3919	3.30	cps
Lead	206-1	12946	12957	12762	12888	0.85	cps
Lead	207-1	11105	11049	10771	10975	1.63	cps
Lead	208-1	51530	51040	49949	50840	1.59	cps
Lithium	6-1	1242927	1238077	1227158	1236054	0.65	cps
Magnesium	24-2	1464531	1468730	1461344	1464868	0.25	cps
Manganese	55-2	107187	105163	108337	106895	1.50	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-29	Instrumnet Name :	P7
Client Sample ID :	M271BSBR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:03:27	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	908	925	928	2.26	cps
Molybdenum	95-1	1167	1083	867	1039	14.91	cps
Molybdenum	96-1	1250	1008	1208	1156	11.18	cps
Molybdenum	97-1	583	758	608	650	14.56	cps
Molybdenum	98-1	1667	1909	1725	1767	7.14	cps
Neodymium	150-1	20	47	40	36	39.03	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	26928	27002	27005	26978	0.16	cps
Phosphorus	31-2	5109	4701	4918	4909	4.16	cps
Potassium	39-2	472830	473558	468873	471754	0.53	cps
Rhodium	103-2	5541997	5647635	5588847	5592826	0.95	cps
Rhodium	103-1	9577819	9492959	9556829	9542536	0.46	cps
Scandium	45-1	6575736	6551804	6596676	6574739	0.34	cps
Scandium	45-2	336315	340986	343515	340272	1.07	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	78	93	86	8.92	cps
Selenium	82-1	144	212	266	207	29.38	cps
Silicon	28-1	8425418	8471297	8294287	8397001	1.09	cps
Silver	109-1	225	175	292	231	25.39	cps
Silver	107-1	308	300	367	325	11.18	cps
Sodium	23-2	13797866	13904274	13633422	13778521	0.99	cps
Strontium	86-1	190960	189950	189452	190121	0.40	cps
Strontium	88-1	1664143	1666761	1637002	1655968	1.00	cps
Sulfur	34-1	689642	687876	688861	688793	0.13	cps
Terbium	159-1	12442371	12264798	12283915	12330361	0.79	cps
Terbium	159-2	8201114	8097676	8198633	8165808	0.72	cps
Thallium	203-1	108	108	108	108	0.00	cps
Thallium	205-1	275	250	250	258	5.59	cps
Tin	118-1	3276	3309	3267	3284	0.67	cps
Titanium	47-1	1050	842	892	928	11.72	cps
Uranium	238-1	792	817	875	828	5.17	cps
Vanadium	51-2	193	147	210	183	17.91	cps
Yttrium	89-2	1909945	1899975	1912021	1907313	0.34	cps
Yttrium	89-1	10878072	10778832	10708453	10788452	0.79	cps
Zinc	66-2	33385	32897	33178	33153	0.74	cps
Zirconium	90-1	875	892	1042	936	9.81	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-29	Instrumnet Name :	P7
Client Sample ID :	M271BSBR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:03:27	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	242	192	200	19.09	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-30 Instrumnet Name : P7
 Client Sample ID : M271BSBR000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:06:58 DataFile Name : 170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1392	1492	1884	1589	16.35	cps
Antimony	121-1	1350	1233	1442	1342	7.78	cps
Arsenic	75-2	135	152	111	133	15.43	cps
Barium	135-1	68930	68394	68060	68461	0.64	cps
Barium	137-1	119311	118293	117319	118308	0.84	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	7014398	7052952	7120267	7062539	0.76	cps
Bismuth	209-2	5958308	6058296	6035966	6017523	0.87	cps
Boron	10-1	2075	2259	1950	2095	7.40	cps
Boron	11-1	11205	10813	10729	10915	2.33	cps
Cadmium	106-1	3434	3326	3017	3259	6.64	cps
Cadmium	108-1	79	92	96	89	9.76	cps
Cadmium	111-1	3207	3214	2907	3109	5.62	cps
Calcium	43-1	563825	563736	558192	561918	0.57	cps
Calcium	44-1	9199440	9033427	8975050	9069305	1.28	cps
Chromium	52-2	1633	1473	1537	1548	5.21	cps
Cobalt	59-2	327	400	333	353	11.48	cps
Copper	63-2	996228	995311	995350	995629	0.05	cps
Dysprosium	156-2	20	23	10	18	39.03	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	83	50	117	83	40.00	cps
Erbium	164-2	33	40	33	36	10.83	cps
Gadolinium	160-2	73	43	87	68	32.75	cps
Gadolinium	160-1	83	100	100	94	10.19	cps
Holmium	165-2	7915353	7969609	7955665	7946876	0.35	cps
Holmium	165-1	11721373	11686834	11591929	11666712	0.57	cps
Indium	115-1	9928358	9814533	9892520	9878470	0.59	cps
Indium	115-2	2436759	2420906	2436737	2431467	0.38	cps
Iron	56-2	63642	63612	63678	63644	0.05	cps
Iron	57-2	1617	1556	1600	1591	1.99	cps
Lead	206-1	4029	3984	3990	4001	0.61	cps
Lead	207-1	3612	3273	3306	3397	5.50	cps
Lead	208-1	15904	15888	15654	15815	0.88	cps
Lithium	6-1	1259725	1243686	1259144	1254185	0.73	cps
Magnesium	24-2	1474272	1478136	1489288	1480566	0.53	cps
Manganese	55-2	25082	25419	25870	25457	1.55	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-30	Instrumnet Name :	P7
Client Sample ID :	M271BSBR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:06:58	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	942	717	817	14.03	cps
Molybdenum	95-1	1017	1058	1058	1045	2.30	cps
Molybdenum	96-1	1100	1208	1283	1197	7.70	cps
Molybdenum	97-1	742	708	725	725	2.30	cps
Molybdenum	98-1	1950	1775	1609	1778	9.61	cps
Neodymium	150-1	13	20	33	22	45.83	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	7679	7615	7782	7692	1.09	cps
Phosphorus	31-2	4643	4734	4934	4770	3.13	cps
Potassium	39-2	472876	468452	469536	470288	0.49	cps
Rhodium	103-2	5652373	5632916	5681591	5655626	0.43	cps
Rhodium	103-1	9525932	9537558	9459996	9507829	0.44	cps
Scandium	45-1	6635338	6639939	6561942	6612406	0.66	cps
Scandium	45-2	343420	341236	343767	342808	0.40	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	80	91	89	86	6.89	cps
Selenium	82-1	179	204	85	156	40.15	cps
Silicon	28-1	8472663	8492179	8358712	8441185	0.85	cps
Silver	109-1	225	208	192	208	8.00	cps
Silver	107-1	200	183	242	208	14.42	cps
Sodium	23-2	13866906	13893732	14036937	13932525	0.66	cps
Strontium	86-1	190253	193489	187445	190395	1.59	cps
Strontium	88-1	1666172	1668739	1651195	1662036	0.57	cps
Sulfur	34-1	680167	678256	675285	677903	0.36	cps
Terbium	159-1	12447966	12347668	12401689	12399108	0.40	cps
Terbium	159-2	8168657	7991225	8146732	8102205	1.19	cps
Thallium	203-1	142	133	133	136	3.53	cps
Thallium	205-1	367	275	275	306	17.32	cps
Tin	118-1	608	558	550	572	5.51	cps
Titanium	47-1	775	858	692	775	10.75	cps
Uranium	238-1	642	558	658	619	8.65	cps
Vanadium	51-2	177	177	140	164	12.87	cps
Yttrium	89-2	1909009	1912043	1916111	1912388	0.19	cps
Yttrium	89-1	10804502	10985769	10853519	10881264	0.86	cps
Zinc	66-2	210312	207823	209666	209267	0.62	cps
Zirconium	90-1	867	875	792	845	5.44	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-30	Instrumnet Name :	P7
Client Sample ID :	M271BSBR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:06:58	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	208	167	25.00	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-31 Instrumnet Name : P7
 Client Sample ID : M271BSCR000B04.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:10:29 DataFile Name : 171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	2200	2635	2115	26.86	cps
Antimony	121-1	1092	950	958	1000	7.95	cps
Arsenic	75-2	146	159	131	146	9.54	cps
Barium	135-1	69390	69592	69927	69636	0.39	cps
Barium	137-1	119847	123958	119325	121044	2.10	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7144835	7136137	7068488	7116487	0.59	cps
Bismuth	209-2	5997349	5987846	6024518	6003238	0.32	cps
Boron	10-1	2309	1900	2184	2131	9.82	cps
Boron	11-1	10287	10412	10996	10565	3.58	cps
Cadmium	106-1	2850	3284	2709	2948	10.17	cps
Cadmium	108-1	33	25	42	33	25.01	cps
Cadmium	111-1	2030	2310	1938	2093	9.27	cps
Calcium	43-1	586097	586838	575275	582737	1.11	cps
Calcium	44-1	9661544	9477468	9293761	9477591	1.94	cps
Chromium	52-2	1813	1750	1917	1827	4.61	cps
Cobalt	59-2	307	330	263	300	11.28	cps
Copper	63-2	1824091	1833671	1828803	1828855	0.26	cps
Dysprosium	156-2	20	17	10	16	32.73	cps
Dysprosium	156-1	33	17	100	50	88.19	cps
Erbium	164-1	100	117	133	117	14.28	cps
Erbium	164-2	27	23	43	31	34.44	cps
Gadolinium	160-2	73	47	67	62	22.30	cps
Gadolinium	160-1	100	92	150	114	27.70	cps
Holmium	165-2	7983738	7941055	7885808	7936867	0.62	cps
Holmium	165-1	11825060	11458768	11734687	11672839	1.63	cps
Indium	115-1	10011215	9854853	9873219	9913095	0.86	cps
Indium	115-2	2387713	2452743	2416467	2418974	1.35	cps
Iron	56-2	96817	100833	98979	98877	2.03	cps
Iron	57-2	2500	2345	2506	2450	3.73	cps
Lead	206-1	21356	21412	22030	21599	1.73	cps
Lead	207-1	17812	17673	17757	17747	0.39	cps
Lead	208-1	82401	82897	83258	82852	0.52	cps
Lithium	6-1	1262620	1272310	1266204	1267044	0.39	cps
Magnesium	24-2	1465650	1487472	1481465	1478196	0.76	cps
Manganese	55-2	78106	80143	79416	79222	1.30	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-31	Instrumnet Name :	P7
Client Sample ID :	M271BSCR000B04.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:10:29	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	933	908	920	1.38	cps
Molybdenum	95-1	1067	958	1208	1078	11.63	cps
Molybdenum	96-1	1150	1125	1058	1111	4.26	cps
Molybdenum	97-1	717	792	558	689	17.29	cps
Molybdenum	98-1	1625	1817	1634	1692	6.40	cps
Neodymium	150-1	47	33	47	42	18.24	cps
Neodymium	150-2	7	20	7	11	69.25	cps
Nickel	60-2	23893	23920	23853	23889	0.14	cps
Phosphorus	31-2	4834	4993	4518	4782	5.06	cps
Potassium	39-2	477743	485989	482997	482243	0.87	cps
Rhodium	103-2	5613799	5715479	5629847	5653042	0.97	cps
Rhodium	103-1	9573277	9700498	9669807	9647861	0.69	cps
Scandium	45-1	6638919	6738304	6560296	6645840	1.34	cps
Scandium	45-2	338684	346886	336470	340680	1.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	91	85	85	6.52	cps
Selenium	82-1	247	252	153	217	25.77	cps
Silicon	28-1	8481939	8474195	8503272	8486469	0.18	cps
Silver	109-1	183	117	100	133	33.07	cps
Silver	107-1	125	167	142	144	14.52	cps
Sodium	23-2	14013795	14076171	14076526	14055497	0.26	cps
Strontium	86-1	194014	194602	192280	193632	0.62	cps
Strontium	88-1	1710059	1690353	1681639	1694017	0.86	cps
Sulfur	34-1	693962	689821	697185	693656	0.53	cps
Terbium	159-1	12637270	12207893	12353366	12399510	1.76	cps
Terbium	159-2	8172925	8205662	8178108	8185565	0.21	cps
Thallium	203-1	83	117	117	106	18.23	cps
Thallium	205-1	292	208	258	253	16.59	cps
Tin	118-1	1984	1759	1792	1845	6.58	cps
Titanium	47-1	708	692	783	728	6.71	cps
Uranium	238-1	850	783	658	764	12.74	cps
Vanadium	51-2	200	193	147	180	16.14	cps
Yttrium	89-2	1890182	1915762	1910045	1905330	0.70	cps
Yttrium	89-1	10956847	10944797	10906421	10936022	0.24	cps
Zinc	66-2	116010	118415	118227	117551	1.14	cps
Zirconium	90-1	908	967	1025	967	6.03	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-31	Instrumnet Name :	P7
Client Sample ID :	M271BSCR000B04.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:10:29	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	233	183	217	13.32	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-32 Instrumnet Name : P7
 Client Sample ID : M271BSCR000B04.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:13:59 DataFile Name : 172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4476	4176	4484	4379	4.01	cps
Antimony	121-1	1067	1117	1008	1064	5.10	cps
Arsenic	75-2	137	120	130	129	6.47	cps
Barium	135-1	68988	67866	67498	68118	1.14	cps
Barium	137-1	117806	116125	117345	117092	0.74	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6989385	7137903	7072558	7066615	1.05	cps
Bismuth	209-2	5913680	5964757	5947475	5941971	0.44	cps
Boron	10-1	2059	2009	1917	1995	3.60	cps
Boron	11-1	10613	10679	10512	10601	0.79	cps
Cadmium	106-1	2909	2967	3050	2975	2.39	cps
Cadmium	108-1	54	38	71	54	30.77	cps
Cadmium	111-1	2211	2255	2248	2238	1.06	cps
Calcium	43-1	554331	553609	553756	553899	0.07	cps
Calcium	44-1	8981716	8897334	8935541	8938197	0.47	cps
Chromium	52-2	2000	1797	2077	1958	7.39	cps
Cobalt	59-2	1984	1960	1880	1941	2.79	cps
Copper	63-2	2635710	2632858	2591615	2620061	0.94	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	17	67	25	36	74.18	cps
Erbium	164-1	83	75	67	75	11.11	cps
Erbium	164-2	33	37	27	32	15.80	cps
Gadolinium	160-2	67	63	60	63	5.27	cps
Gadolinium	160-1	92	92	75	86	11.18	cps
Holmium	165-1	11702948	11459152	11376876	11512992	1.47	cps
Holmium	165-2	7806199	7869056	7869968	7848408	0.47	cps
Indium	115-2	2409181	2402146	2382427	2397918	0.58	cps
Indium	115-1	9746240	9922201	9780182	9816208	0.95	cps
Iron	56-2	114438	113700	114896	114345	0.53	cps
Iron	57-2	2934	3012	2795	2913	3.77	cps
Lead	206-1	65606	65104	65416	65376	0.39	cps
Lead	207-1	56236	54752	55388	55459	1.34	cps
Lead	208-1	255217	250970	254000	253396	0.86	cps
Lithium	6-1	1246624	1230867	1234544	1237345	0.67	cps
Magnesium	24-2	1452795	1447922	1431621	1444113	0.77	cps
Manganese	55-2	26751	27867	26671	27096	2.47	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-32 Instrumnet Name : P7
 Client Sample ID : M271BSCR000B04.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:13:59 DataFile Name : 172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	833	908	889	5.49	cps
Molybdenum	95-1	1175	850	1042	1022	15.98	cps
Molybdenum	96-1	1192	1175	1142	1170	2.18	cps
Molybdenum	97-1	717	650	583	650	10.26	cps
Molybdenum	98-1	1759	1608	1642	1670	4.72	cps
Neodymium	150-1	40	40	33	38	10.19	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	523730	531516	525036	526761	0.79	cps
Phosphorus	31-2	3442	3717	3459	3539	4.36	cps
Potassium	39-2	467887	466817	461876	465527	0.69	cps
Rhodium	103-2	5589096	5572956	5559025	5573692	0.27	cps
Rhodium	103-1	9513723	9295607	9434864	9414731	1.17	cps
Scandium	45-1	6606368	6446430	6504092	6518963	1.24	cps
Scandium	45-2	341240	337978	332985	337401	1.23	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	98	94	93	7.21	cps
Selenium	82-1	292	162	170	208	35.00	cps
Silicon	28-1	8479151	8465568	8481623	8475448	0.10	cps
Silver	109-1	225	250	217	231	7.52	cps
Silver	107-1	233	233	275	247	9.73	cps
Sodium	23-2	13805971	13857923	13634024	13765973	0.85	cps
Strontium	86-1	188050	188410	185275	187245	0.92	cps
Strontium	88-1	1635658	1644774	1626553	1635662	0.56	cps
Sulfur	34-1	676613	677426	677239	677093	0.06	cps
Terbium	159-1	12328837	12268359	12236053	12277750	0.38	cps
Terbium	159-2	7993136	8116817	8145377	8085110	1.00	cps
Thallium	203-1	167	108	150	142	21.21	cps
Thallium	205-1	375	358	267	333	17.50	cps
Tin	118-1	1667	1525	1659	1617	4.92	cps
Titanium	47-1	1838	608	467	971	77.66	cps
Uranium	238-1	733	800	725	753	5.46	cps
Vanadium	51-2	173	163	143	160	9.55	cps
Yttrium	89-2	1898170	1892135	1879136	1889814	0.51	cps
Yttrium	89-1	10727510	10806909	10686799	10740406	0.57	cps
Zinc	66-2	551291	552758	544251	549433	0.83	cps
Zirconium	90-1	950	933	925	936	1.36	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-32	Instrumnet Name :	P7
Client Sample ID :	M271BSCR000B04.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:13:59	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	183	175	21.82	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-33 Instrumnet Name : P7
 Client Sample ID : M271BSGB000000.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:17:31 DataFile Name : 173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2442	2300	2492	2411	4.13	cps
Antimony	121-1	1508	1133	1792	1478	22.35	cps
Arsenic	75-2	128	146	159	144	10.95	cps
Barium	135-1	67666	67289	68545	67833	0.95	cps
Barium	137-1	120354	118185	116284	118274	1.72	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7147529	7129263	7041521	7106104	0.80	cps
Bismuth	209-2	5927375	5968553	5994036	5963321	0.56	cps
Boron	10-1	1992	2100	2100	2064	3.03	cps
Boron	11-1	10554	11213	10537	10768	3.58	cps
Cadmium	106-1	2875	3267	2900	3014	7.28	cps
Cadmium	108-1	29	21	29	26	18.25	cps
Cadmium	111-1	2080	2339	2110	2176	6.52	cps
Calcium	43-1	562305	563784	558018	561369	0.53	cps
Calcium	44-1	9066424	9056587	9038687	9053899	0.16	cps
Chromium	52-2	1673	1753	1763	1730	2.85	cps
Cobalt	59-2	400	370	297	356	14.95	cps
Copper	63-2	1532520	1526106	1511066	1523231	0.72	cps
Dysprosium	156-2	37	17	23	26	39.85	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	58	33	133	75	69.39	cps
Erbium	164-2	20	33	60	38	53.92	cps
Gadolinium	160-2	40	53	67	53	25.00	cps
Gadolinium	160-1	92	75	142	103	33.76	cps
Holmium	165-2	7844785	7942284	7931872	7906314	0.68	cps
Holmium	165-1	11689007	11666712	11725591	11693770	0.25	cps
Indium	115-1	9840520	9965940	9895332	9900597	0.64	cps
Indium	115-2	2380818	2384650	2400975	2388815	0.45	cps
Iron	56-2	70659	71248	70815	70907	0.43	cps
Iron	57-2	1967	1506	1783	1752	13.25	cps
Lead	206-1	7669	7686	7753	7702	0.57	cps
Lead	207-1	6563	6780	6357	6567	3.22	cps
Lead	208-1	30092	30064	29708	29955	0.71	cps
Lithium	6-1	1264287	1269673	1239409	1257789	1.28	cps
Magnesium	24-2	1448788	1456571	1452500	1452620	0.27	cps
Manganese	55-2	26150	26361	26751	26421	1.15	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-33 Instrumnet Name : P7
 Client Sample ID : M271BSGB000000.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:17:31 DataFile Name : 173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	933	925	920	1.89	cps
Molybdenum	95-1	1092	1042	1108	1081	3.21	cps
Molybdenum	96-1	1275	1133	1042	1150	10.22	cps
Molybdenum	97-1	717	625	758	700	9.74	cps
Molybdenum	98-1	1734	1675	1467	1625	8.63	cps
Neodymium	150-1	0	60	20	27	114.56	cps
Neodymium	150-2	0	17	17	11	86.60	cps
Nickel	60-2	14684	14254	14738	14559	1.82	cps
Phosphorus	31-2	5118	4601	5151	4957	6.22	cps
Potassium	39-2	464131	463174	459750	462352	0.50	cps
Rhodium	103-2	5560658	5519885	5588285	5556276	0.62	cps
Rhodium	103-1	9593955	9525986	9465047	9528329	0.68	cps
Scandium	45-1	6580876	6573607	6565212	6573231	0.12	cps
Scandium	45-2	336242	336284	337415	336647	0.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	85	117	88	30.57	cps
Selenium	82-1	284	-16	30	100	162.46	cps
Silicon	28-1	8407144	8424874	8354078	8395365	0.44	cps
Silver	109-1	167	142	167	158	9.12	cps
Silver	107-1	175	233	300	236	26.49	cps
Sodium	23-2	13834618	13735164	13715113	13761632	0.47	cps
Strontium	86-1	189462	190913	189275	189883	0.47	cps
Strontium	88-1	1664940	1651942	1663687	1660190	0.43	cps
Sulfur	34-1	681904	685996	690004	685968	0.59	cps
Terbium	159-1	12338569	12130285	12263890	12244248	0.86	cps
Terbium	159-2	8026563	8071612	8116574	8071583	0.56	cps
Thallium	203-1	125	92	100	106	16.44	cps
Thallium	205-1	317	217	342	292	22.68	cps
Tin	118-1	492	567	567	542	7.99	cps
Titanium	47-1	825	658	675	719	12.76	cps
Uranium	238-1	550	550	575	558	2.59	cps
Vanadium	51-2	193	203	140	179	19.03	cps
Yttrium	89-2	1893059	1883031	1909043	1895044	0.69	cps
Yttrium	89-1	10764385	10777614	10754007	10765335	0.11	cps
Zinc	66-2	114374	114609	113547	114177	0.49	cps
Zirconium	90-1	933	817	925	892	7.30	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-33	Instrumnet Name :	P7
Client Sample ID :	M271BSGB000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:17:31	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	58	156	54.19	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-34 Instrumnet Name : P7
 Client Sample ID : M271BSGY000B40.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:21:01 DataFile Name : 174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	817	933	1022	25.59	cps
Antimony	121-1	1834	1675	1742	1750	4.54	cps
Arsenic	75-2	128	144	141	138	6.36	cps
Barium	135-1	62676	62692	62584	62650	0.09	cps
Barium	137-1	111697	110486	109581	110588	0.96	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7138844	7076417	7100328	7105197	0.44	cps
Bismuth	209-2	5903277	6015451	6062898	5993875	1.37	cps
Boron	10-1	1917	2359	2050	2109	10.75	cps
Boron	11-1	10462	10137	10337	10312	1.59	cps
Cadmium	106-1	3084	3159	3192	3145	1.76	cps
Cadmium	108-1	8	33	8	17	86.62	cps
Cadmium	111-1	2224	2280	2295	2266	1.66	cps
Calcium	43-1	548706	547558	547492	547919	0.12	cps
Calcium	44-1	8937692	8760239	8808523	8835484	1.04	cps
Chromium	52-2	1540	1533	1470	1515	2.55	cps
Cobalt	59-2	233	243	200	226	10.06	cps
Copper	63-2	2380991	2396224	2385097	2387438	0.33	cps
Dysprosium	156-2	17	17	27	20	28.86	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	58	42	50	50	16.67	cps
Erbium	164-2	40	20	33	31	32.73	cps
Gadolinium	160-2	80	63	30	58	44.06	cps
Gadolinium	160-1	150	92	75	106	37.31	cps
Holmium	165-2	7842398	7896240	7974279	7904306	0.84	cps
Holmium	165-1	11704876	11490601	11631511	11608996	0.94	cps
Indium	115-1	9906049	9706178	9864291	9825506	1.07	cps
Indium	115-2	2431740	2436461	2424132	2430778	0.26	cps
Iron	56-2	108560	109181	108578	108773	0.33	cps
Iron	57-2	2489	2817	2739	2682	6.39	cps
Lead	206-1	3778	3728	4051	3853	4.50	cps
Lead	207-1	3089	3095	3184	3123	1.70	cps
Lead	208-1	14342	14476	15176	14665	3.05	cps
Lithium	6-1	1239273	1240722	1240265	1240087	0.06	cps
Magnesium	24-2	1439312	1445770	1442176	1442419	0.22	cps
Manganese	55-2	13660	13990	14387	14012	2.60	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-34	Instrumnet Name :	P7
Client Sample ID :	M271BSGY000B40.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:21:01	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	742	950	858	12.40	cps
Molybdenum	95-1	950	942	1000	964	3.27	cps
Molybdenum	96-1	1167	1092	1233	1164	6.09	cps
Molybdenum	97-1	667	642	742	683	7.62	cps
Molybdenum	98-1	1433	1825	1692	1650	12.07	cps
Neodymium	150-1	33	47	27	36	28.64	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	4554	4567	4631	4584	0.89	cps
Phosphorus	31-2	4634	4668	4626	4643	0.48	cps
Potassium	39-2	457760	461401	455301	458154	0.67	cps
Rhodium	103-2	5595957	5683373	5603582	5627638	0.86	cps
Rhodium	103-1	9564539	9566778	9505028	9545448	0.37	cps
Scandium	45-1	6532397	6560485	6532886	6541923	0.25	cps
Scandium	45-2	341859	342030	336301	340064	0.96	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	76	93	86	10.57	cps
Selenium	82-1	169	224	253	215	19.87	cps
Silicon	28-1	8169169	8361345	8365807	8298774	1.35	cps
Silver	109-1	217	250	158	208	22.27	cps
Silver	107-1	217	242	225	228	5.59	cps
Sodium	23-2	13523247	13692803	13652783	13622944	0.65	cps
Strontium	86-1	182135	183105	183510	182917	0.39	cps
Strontium	88-1	1610269	1583677	1605480	1599808	0.89	cps
Sulfur	34-1	671745	683515	680866	678709	0.91	cps
Terbium	159-1	12362569	12281733	12190625	12278309	0.70	cps
Terbium	159-2	8197048	8123258	8182314	8167540	0.48	cps
Thallium	203-1	100	108	67	92	24.05	cps
Thallium	205-1	283	383	225	297	26.94	cps
Tin	118-1	567	517	433	506	13.32	cps
Titanium	47-1	583	608	875	689	23.47	cps
Uranium	238-1	600	675	567	614	9.04	cps
Vanadium	51-2	167	170	140	159	10.35	cps
Yttrium	89-2	1901671	1925242	1920869	1915927	0.65	cps
Yttrium	89-1	10885129	10824566	10812334	10840677	0.36	cps
Zinc	66-2	84811	85613	85542	85322	0.52	cps
Zirconium	90-1	842	600	917	786	21.05	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-34	Instrumnet Name :	P7
Client Sample ID :	M271BSGY000B40.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:21:01	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	225	197	20.84	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-35 Instrumnet Name : P7
 Client Sample ID : M271BSGY000B40.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:24:33 DataFile Name : 175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1267	1100	1325	1231	9.49	cps
Antimony	121-1	1150	1350	1300	1267	8.22	cps
Arsenic	75-2	124	135	131	130	4.34	cps
Barium	135-1	64844	64904	65203	64983	0.30	cps
Barium	137-1	113033	112764	111095	112297	0.94	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-2	5972773	5994146	6071155	6012692	0.86	cps
Bismuth	209-1	7039767	7151226	7079582	7090192	0.80	cps
Boron	10-1	2042	1984	1892	1972	3.83	cps
Boron	11-1	9912	10504	10079	10165	3.00	cps
Cadmium	106-1	3042	3059	3201	3100	2.81	cps
Cadmium	108-1	21	4	38	21	79.99	cps
Cadmium	111-1	2207	2184	2252	2214	1.55	cps
Calcium	43-1	553414	548436	544301	548717	0.83	cps
Calcium	44-1	8875005	8934778	8908242	8906008	0.34	cps
Chromium	52-2	1700	1720	1820	1747	3.68	cps
Cobalt	59-2	217	197	190	201	6.90	cps
Copper	63-2	3332112	3381692	3428271	3380692	1.42	cps
Dysprosium	156-2	33	20	17	23	37.78	cps
Dysprosium	156-1	33	42	42	39	12.38	cps
Erbium	164-1	67	17	50	44	57.28	cps
Erbium	164-2	40	37	13	30	48.44	cps
Gadolinium	160-2	47	77	87	70	29.74	cps
Gadolinium	160-1	83	67	100	83	20.00	cps
Holmium	165-1	11639922	11450834	11629675	11573477	0.92	cps
Holmium	165-2	7969747	7945602	7998391	7971246	0.33	cps
Indium	115-2	2389618	2396858	2397484	2394653	0.18	cps
Indium	115-1	9908790	9859428	9888217	9885478	0.25	cps
Iron	56-2	99026	99799	100642	99823	0.81	cps
Iron	57-2	2278	2728	2384	2463	9.56	cps
Lead	206-1	9359	9359	8664	9127	4.40	cps
Lead	207-1	7591	7752	7463	7602	1.91	cps
Lead	208-1	35826	35647	35286	35586	0.77	cps
Lithium	6-1	1235466	1231517	1256801	1241261	1.10	cps
Magnesium	24-2	1429249	1437926	1461361	1442845	1.15	cps
Manganese	55-2	10981	11285	11091	11119	1.38	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-35 Instrumnet Name : P7
 Client Sample ID : M271BSGY000B40.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:24:33 DataFile Name : 175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	983	850	950	9.28	cps
Molybdenum	95-1	925	958	1000	961	3.91	cps
Molybdenum	96-1	1050	1217	1008	1092	10.10	cps
Molybdenum	97-1	683	608	617	636	6.46	cps
Molybdenum	98-1	1634	1634	1592	1620	1.49	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	1327	1303	1520	1383	8.60	cps
Phosphorus	31-2	4593	4843	4851	4762	3.08	cps
Potassium	39-2	456473	459552	455299	457108	0.48	cps
Rhodium	103-2	5569070	5665740	5692984	5642598	1.15	cps
Rhodium	103-1	9497814	9581420	9457477	9512237	0.66	cps
Scandium	45-1	6565514	6552052	6440782	6519449	1.05	cps
Scandium	45-2	334898	340339	334847	336695	0.94	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	96	85	83	16.78	cps
Selenium	82-1	241	182	288	237	22.38	cps
Silicon	28-1	8389902	8242024	8152521	8261482	1.45	cps
Silver	109-1	117	175	175	156	21.65	cps
Silver	107-1	217	300	217	244	19.68	cps
Sodium	23-2	13639811	13542340	13963373	13715175	1.61	cps
Strontium	86-1	185300	184108	182318	183908	0.82	cps
Strontium	88-1	1612681	1597009	1620712	1610134	0.75	cps
Sulfur	34-1	680140	673454	672248	675281	0.63	cps
Terbium	159-2	8099816	8149054	8002923	8083931	0.92	cps
Terbium	159-1	12231686	12293221	12284524	12269811	0.27	cps
Thallium	203-1	67	175	100	114	48.72	cps
Thallium	205-1	283	217	242	247	13.62	cps
Tin	118-1	383	500	458	447	13.22	cps
Titanium	47-1	650	683	725	686	5.48	cps
Uranium	238-1	583	567	475	542	10.77	cps
Vanadium	51-2	140	150	140	143	4.03	cps
Yttrium	89-2	1906707	1905097	1909320	1907042	0.11	cps
Yttrium	89-1	10905918	10737477	10791365	10811586	0.80	cps
Zinc	66-2	31945	32420	32563	32309	1.00	cps
Zirconium	90-1	792	708	733	745	5.74	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-35	Instrumnet Name :	P7
Client Sample ID :	M271BSGY000B40.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:24:33	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	100	142	36.73	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1106-36 Instrumnet Name : P7
 Client Sample ID : M271BSHA000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:28:04 DataFile Name : 176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1358	1442	1784	1528	14.74	cps
Antimony	121-1	758	792	725	758	4.40	cps
Arsenic	75-2	139	154	137	143	6.38	cps
Barium	135-1	64442	65673	65974	65363	1.24	cps
Barium	137-1	114663	111789	114486	113646	1.42	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7164165	6988269	7026001	7059478	1.31	cps
Bismuth	209-2	5957831	5973851	5981660	5971114	0.20	cps
Boron	10-1	2092	1967	1867	1975	5.71	cps
Boron	11-1	10220	10679	10237	10379	2.51	cps
Cadmium	106-1	3351	2825	2992	3056	8.78	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	2374	2025	2133	2177	8.21	cps
Calcium	43-1	558008	551277	548602	552629	0.88	cps
Calcium	44-1	8865614	8983190	8889665	8912823	0.70	cps
Chromium	52-2	1767	1683	1847	1766	4.63	cps
Cobalt	59-2	233	223	223	227	2.55	cps
Copper	63-2	1362706	1373632	1362582	1366307	0.46	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	67	25	33	42	52.92	cps
Erbium	164-1	92	58	67	72	24.02	cps
Erbium	164-2	40	37	33	37	9.10	cps
Gadolinium	160-2	80	43	73	66	29.80	cps
Gadolinium	160-1	50	125	125	100	43.30	cps
Holmium	165-2	7850025	7789970	8008401	7882799	1.43	cps
Holmium	165-1	11443596	11544623	11390922	11459713	0.68	cps
Indium	115-1	9794005	9795642	9645653	9745100	0.88	cps
Indium	115-2	2399555	2410249	2400209	2403338	0.25	cps
Iron	56-2	84414	85479	84314	84736	0.76	cps
Iron	57-2	2139	2295	2339	2258	4.65	cps
Lead	206-1	2034	2211	2284	2176	5.91	cps
Lead	207-1	1950	1845	1856	1884	3.08	cps
Lead	208-1	8529	8729	8457	8572	1.65	cps
Lithium	6-1	1242495	1230414	1224477	1232462	0.74	cps
Magnesium	24-2	1439207	1461978	1448372	1449852	0.79	cps
Manganese	55-2	21553	21633	21730	21638	0.41	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-36	Instrumnet Name :	P7
Client Sample ID :	M271BSHA000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:28:04	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	933	883	903	2.97	cps
Molybdenum	95-1	967	1208	1167	1114	11.60	cps
Molybdenum	96-1	1200	1050	1175	1142	7.04	cps
Molybdenum	97-1	658	592	658	636	6.05	cps
Molybdenum	98-1	1683	1650	1592	1642	2.83	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	13	7	20	13	49.99	cps
Nickel	60-2	810	837	790	812	2.88	cps
Phosphorus	31-2	5393	4984	5134	5171	4.00	cps
Potassium	39-2	462723	466042	461758	463508	0.48	cps
Rhodium	103-2	5575966	5652160	5555750	5594625	0.91	cps
Rhodium	103-1	9505644	9417701	9363153	9428833	0.76	cps
Scandium	45-1	6572662	6604209	6588297	6588389	0.24	cps
Scandium	45-2	339516	339045	339884	339482	0.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	74	81	79	5.41	cps
Selenium	82-1	233	274	163	223	25.28	cps
Silicon	28-1	8380428	8204766	8308253	8297816	1.06	cps
Silver	109-1	75	67	125	89	35.50	cps
Silver	107-1	158	142	58	119	44.85	cps
Sodium	23-2	13686421	13889936	13591469	13722609	1.11	cps
Strontium	86-1	189553	185078	187315	187316	1.19	cps
Strontium	88-1	1634526	1628435	1619719	1627560	0.46	cps
Sulfur	34-1	681706	689526	687970	686400	0.60	cps
Terbium	159-1	12153240	12278849	12094509	12175533	0.77	cps
Terbium	159-2	8043501	8076314	8119738	8079851	0.47	cps
Thallium	203-1	83	117	183	128	39.85	cps
Thallium	205-1	217	242	275	244	11.97	cps
Tin	118-1	308	367	542	406	29.94	cps
Titanium	47-1	1067	1100	950	1039	7.58	cps
Uranium	238-1	608	583	683	625	8.33	cps
Vanadium	51-2	153	130	193	159	20.16	cps
Yttrium	89-2	1880995	1907618	1870321	1886311	1.02	cps
Yttrium	89-1	10814559	10786473	10816231	10805754	0.15	cps
Zinc	66-2	14244	13987	13887	14039	1.31	cps
Zirconium	90-1	933	800	775	836	10.18	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1106-36	Instrumnet Name :	P7
Client Sample ID :	M271BSHA000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:28:04	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	142	161	16.63	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BL	Instrumnet Name :	P7
Client Sample ID :	PB95884BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:31:35	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	83	33	56	45.82	cps
Antimony	121-1	25	58	50	44	39.04	cps
Arsenic	75-2	15	13	15	14	7.54	cps
Barium	135-1	17	42	8	22	78.07	cps
Barium	137-1	8	25	33	22	57.29	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6824988	6733583	6808150	6788907	0.72	cps
Bismuth	209-2	5779306	5710810	5762027	5750715	0.62	cps
Boron	10-1	283	208	225	239	16.49	cps
Boron	11-1	992	1042	942	992	5.04	cps
Cadmium	106-1	2825	2925	2975	2909	2.63	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1975	2047	2082	2035	2.70	cps
Calcium	43-1	167	133	100	133	25.00	cps
Calcium	44-1	25657	24847	25799	25434	2.02	cps
Chromium	52-2	2157	2210	2050	2139	3.81	cps
Cobalt	59-2	100	97	80	92	11.62	cps
Copper	63-2	1217	1293	1427	1312	8.10	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	30	23	27	27	12.51	cps
Gadolinium	160-2	47	43	57	49	14.20	cps
Gadolinium	160-1	92	67	67	75	19.24	cps
Holmium	165-2	7621402	7476140	7527483	7541675	0.98	cps
Holmium	165-1	10964856	10801246	10916353	10894152	0.77	cps
Indium	115-1	9315795	9240053	9380417	9312088	0.75	cps
Indium	115-2	2294495	2273439	2293671	2287202	0.52	cps
Iron	56-2	5073	5529	5429	5344	4.48	cps
Iron	57-2	72	100	106	93	19.29	cps
Lead	206-1	917	778	895	863	8.65	cps
Lead	207-1	872	822	833	843	3.12	cps
Lead	208-1	3411	3461	3650	3508	3.59	cps
Lithium	6-1	1166397	1158863	1160744	1162001	0.34	cps
Magnesium	24-2	158	208	117	161	28.49	cps
Manganese	55-2	47	77	80	68	27.08	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BL	Instrumnet Name :	P7
Client Sample ID :	PB95884BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:31:35	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	175	125	178	30.50	cps
Molybdenum	95-1	58	67	50	58	14.29	cps
Molybdenum	96-1	75	150	150	125	34.64	cps
Molybdenum	97-1	75	92	42	69	36.66	cps
Molybdenum	98-1	50	58	125	78	52.85	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	57	60	72	33.39	cps
Phosphorus	31-2	275	275	275	275	0.00	cps
Potassium	39-2	39194	40682	40273	40050	1.92	cps
Rhodium	103-2	5392038	5376698	5344758	5371165	0.45	cps
Rhodium	103-1	9008235	9141577	8949503	9033105	1.09	cps
Scandium	45-1	6090302	6074350	6126128	6096927	0.43	cps
Scandium	45-2	320035	321337	318763	320045	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	76	94	78	20.35	cps
Selenium	82-1	88	177	94	120	41.67	cps
Silicon	28-1	642442	641634	636545	640207	0.50	cps
Silver	109-1	83	58	42	61	34.32	cps
Silver	107-1	108	50	75	78	37.63	cps
Sodium	23-2	26424	25172	25606	25734	2.47	cps
Strontium	86-1	925	933	783	881	9.57	cps
Strontium	88-1	217	242	233	231	5.52	cps
Sulfur	34-1	485941	483906	486869	485572	0.31	cps
Terbium	159-1	11590029	11528689	11662869	11593862	0.58	cps
Terbium	159-2	7766490	7686889	7633293	7695558	0.87	cps
Thallium	203-1	108	117	158	128	20.96	cps
Thallium	205-1	433	333	308	358	18.46	cps
Tin	118-1	467	583	608	553	13.68	cps
Titanium	47-1	217	117	92	142	46.69	cps
Uranium	238-1	33	50	67	50	33.34	cps
Vanadium	51-2	17	10	10	12	31.50	cps
Yttrium	89-2	1822843	1802320	1790294	1805152	0.91	cps
Yttrium	89-1	10073718	10200975	10062564	10112419	0.76	cps
Zinc	66-2	123	150	127	133	10.89	cps
Zirconium	90-1	642	567	433	547	19.28	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BL	Instrumnet Name :	P7
Client Sample ID :	PB95884BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:31:35	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	83	75	11.11	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:35:07	DataFile Name :	178CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	108	183	111	63.79	cps
Antimony	121-1	83	83	83	83	0.00	cps
Arsenic	75-2	7	7	4	6	34.70	cps
Barium	135-1	67	83	42	64	32.83	cps
Barium	137-1	100	117	108	108	7.70	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6780507	6860618	6772505	6804543	0.72	cps
Bismuth	209-2	5765259	5746931	5772257	5761482	0.23	cps
Boron	10-1	58	83	108	83	30.00	cps
Boron	11-1	783	783	775	781	0.62	cps
Cadmium	106-1	2800	2784	3101	2895	6.16	cps
Cadmium	108-1	4	0	17	7	124.88	cps
Cadmium	111-1	1962	1957	2163	2027	5.80	cps
Calcium	43-1	300	275	233	269	12.50	cps
Calcium	44-1	28245	27710	27736	27897	1.08	cps
Chromium	52-2	1940	2087	2167	2065	5.57	cps
Cobalt	59-2	153	140	157	150	5.88	cps
Copper	63-2	1247	1273	1167	1229	4.52	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	33	23	27	28	18.33	cps
Gadolinium	160-2	33	23	50	36	37.90	cps
Gadolinium	160-1	67	108	58	78	34.44	cps
Holmium	165-2	7593740	7491609	7472605	7519318	0.87	cps
Holmium	165-1	10894186	10842778	10977729	10904898	0.62	cps
Indium	115-1	9249288	9303987	9275922	9276399	0.29	cps
Indium	115-2	2303752	2305227	2289360	2299446	0.38	cps
Iron	56-2	7652	7280	7324	7419	2.74	cps
Iron	57-2	206	139	167	170	19.66	cps
Lead	206-1	3685884	3712901	3735968	3711584	0.68	cps
Lead	207-1	3341966	3350620	3324308	3338965	0.40	cps
Lead	208-1	14954599	15130809	14923912	15003107	0.74	cps
Lithium	6-1	1171099	1182282	1177682	1177021	0.48	cps
Magnesium	24-2	317	325	317	319	1.51	cps
Manganese	55-2	193	193	133	173	19.98	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:35:07	DataFile Name :	178CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	267	258	303	23.08	cps
Molybdenum	95-1	108	208	92	136	46.36	cps
Molybdenum	96-1	175	158	183	172	7.39	cps
Molybdenum	97-1	100	158	108	122	25.81	cps
Molybdenum	98-1	175	158	100	144	27.27	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	53	113	77	81	37.29	cps
Phosphorus	31-2	267	242	267	258	5.59	cps
Potassium	39-2	39997	39111	39796	39635	1.17	cps
Rhodium	103-2	5420264	5451331	5428355	5433317	0.30	cps
Rhodium	103-1	9229671	9108647	9114390	9150903	0.75	cps
Scandium	45-1	6138157	6108385	6139749	6128764	0.29	cps
Scandium	45-2	323039	324347	322055	323147	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	61	76	64	16.40	cps
Selenium	82-1	132	129	185	149	21.40	cps
Silicon	28-1	650070	653569	656693	653444	0.51	cps
Silver	109-1	67	42	42	50	28.87	cps
Silver	107-1	75	58	58	64	15.05	cps
Sodium	23-2	25431	26290	25456	25726	1.90	cps
Strontium	86-1	1033	950	1075	1020	6.24	cps
Strontium	88-1	375	542	367	428	23.08	cps
Sulfur	34-1	479511	486818	481786	482705	0.77	cps
Terbium	159-1	11660318	11593820	11512214	11588784	0.64	cps
Terbium	159-2	7734893	7766621	7684291	7728601	0.54	cps
Thallium	203-1	133	150	125	136	9.35	cps
Thallium	205-1	383	467	367	406	13.21	cps
Tin	118-1	550	1687	733	990	61.63	cps
Titanium	47-1	233	142	200	192	24.21	cps
Uranium	238-1	83	108	58	83	30.00	cps
Vanadium	51-2	7	13	7	9	43.25	cps
Yttrium	89-2	1811404	1813957	1806640	1810667	0.21	cps
Yttrium	89-1	10240508	10289253	10127294	10219018	0.81	cps
Zinc	66-2	263	237	230	243	7.25	cps
Zirconium	90-1	600	442	617	553	17.47	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:35:07	DataFile Name :	178CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	92	128	29.41	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:38:40	DataFile Name :	179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	33	42	34.65	cps
Antimony	121-1	42	67	58	56	22.91	cps
Arsenic	75-2	4	6	9	6	45.85	cps
Barium	135-1	42	8	42	31	62.99	cps
Barium	137-1	50	25	25	33	43.30	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6720279	6765073	6660723	6715358	0.78	cps
Bismuth	209-2	5742902	5779122	5755322	5759115	0.32	cps
Boron	10-1	67	92	100	86	20.14	cps
Boron	11-1	533	625	650	603	10.19	cps
Cadmium	106-1	2867	3009	2700	2859	5.40	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1998	2102	1882	1994	5.52	cps
Calcium	43-1	117	167	125	136	19.68	cps
Calcium	44-1	25540	25674	24939	25384	1.54	cps
Chromium	52-2	1853	2124	2024	2000	6.83	cps
Cobalt	59-2	153	133	120	136	12.38	cps
Copper	63-2	993	1243	1133	1123	11.15	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	33	42	75	50	44.10	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	53	23	40	39	38.65	cps
Gadolinium	160-1	150	42	50	81	74.84	cps
Holmium	165-2	7572811	7515740	7503047	7530533	0.49	cps
Holmium	165-1	11193538	10792323	10929005	10971622	1.86	cps
Indium	115-1	9292402	9125943	9178996	9199114	0.92	cps
Indium	115-2	2257722	2272100	2291948	2273923	0.76	cps
Iron	56-2	5201	5168	5334	5234	1.69	cps
Iron	57-2	106	83	111	100	14.69	cps
Lead	206-1	895	850	789	844	6.28	cps
Lead	207-1	845	706	800	783	9.06	cps
Lead	208-1	3661	3206	3272	3380	7.28	cps
Lithium	6-1	1179662	1167777	1177030	1174823	0.53	cps
Magnesium	24-2	183	150	100	144	29.04	cps
Manganese	55-2	60	80	63	68	15.81	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:38:40	DataFile Name :	179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	242	250	233	9.45	cps
Molybdenum	95-1	50	25	58	44	39.04	cps
Molybdenum	96-1	92	100	83	92	9.09	cps
Molybdenum	97-1	42	50	75	56	31.22	cps
Molybdenum	98-1	83	67	83	78	12.37	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	13	0	0	4	173.21	cps
Nickel	60-2	93	90	107	97	9.12	cps
Phosphorus	31-2	450	300	333	361	21.81	cps
Potassium	39-2	38869	39704	39729	39434	1.24	cps
Rhodium	103-2	5350161	5451347	5409202	5403570	0.94	cps
Rhodium	103-1	8893938	9039782	8965789	8966503	0.81	cps
Scandium	45-1	6104760	6187067	5977878	6089902	1.73	cps
Scandium	45-2	320246	321071	319199	320172	0.29	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	65	83	87	78	15.18	cps
Selenium	82-1	122	170	120	137	20.50	cps
Silicon	28-1	639815	635826	637668	637770	0.31	cps
Silver	109-1	67	75	75	72	6.66	cps
Silver	107-1	42	83	67	64	32.83	cps
Sodium	23-2	23987	24195	24396	24193	0.84	cps
Strontium	86-1	817	650	992	820	20.85	cps
Strontium	88-1	233	225	158	206	20.00	cps
Sulfur	34-1	475057	480902	472722	476227	0.88	cps
Terbium	159-1	11790121	11577931	11474530	11614194	1.39	cps
Terbium	159-2	7631087	7638827	7806179	7692031	1.29	cps
Thallium	203-1	67	83	58	69	18.33	cps
Thallium	205-1	192	225	258	225	14.81	cps
Tin	118-1	708	600	617	642	9.09	cps
Titanium	47-1	142	117	250	169	41.83	cps
Uranium	238-1	75	75	42	64	30.12	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1796686	1800652	1780496	1792611	0.60	cps
Yttrium	89-1	10080433	10118989	10050202	10083208	0.34	cps
Zinc	66-2	120	153	143	139	12.32	cps
Zirconium	90-1	550	492	558	533	6.81	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:38:40	DataFile Name :	179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	58	117	44.60	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BS	Instrumnet Name :	P7
Client Sample ID :	PB95884BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:42:12	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	25	56	48.22	cps
Antimony	121-1	83	58	83	75	19.24	cps
Arsenic	75-2	7	11	11	10	21.63	cps
Barium	135-1	33	0	42	25	88.19	cps
Barium	137-1	42	50	67	53	24.12	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6870922	6651153	6805816	6775964	1.67	cps
Bismuth	209-2	5745384	5737791	5808627	5763934	0.67	cps
Boron	10-1	92	133	125	117	18.90	cps
Boron	11-1	592	483	475	517	12.60	cps
Cadmium	106-1	3025	2809	3109	2981	5.20	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	2123	1964	2176	2088	5.28	cps
Calcium	43-1	167	217	183	189	13.48	cps
Calcium	44-1	25390	25640	25999	25676	1.19	cps
Chromium	52-2	2010	2144	2077	2077	3.21	cps
Cobalt	59-2	123	130	123	126	3.06	cps
Copper	63-2	987	1087	1013	1029	5.03	cps
Dysprosium	156-2	17	7	0	8	107.84	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	100	67	67	78	24.75	cps
Erbium	164-2	23	27	20	23	14.29	cps
Gadolinium	160-2	40	47	63	50	24.03	cps
Gadolinium	160-1	67	83	75	75	11.11	cps
Holmium	165-2	7544728	7570294	7537478	7550833	0.23	cps
Holmium	165-1	11142153	10932920	10822483	10965852	1.48	cps
Indium	115-1	9363532	9207540	9282355	9284476	0.84	cps
Indium	115-2	2282511	2267364	2279854	2276576	0.36	cps
Iron	56-2	5790	5379	5601	5590	3.68	cps
Iron	57-2	183	139	122	148	21.32	cps
Lead	206-1	3741304	3752826	3789451	3761194	0.67	cps
Lead	207-1	3380954	3383167	3365399	3376507	0.29	cps
Lead	208-1	15137875	15198061	15196925	15177621	0.23	cps
Lithium	6-1	1172012	1176704	1184706	1177807	0.54	cps
Magnesium	24-2	208	217	250	225	9.80	cps
Manganese	55-2	120	157	153	143	14.15	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BS	Instrumnet Name :	P7
Client Sample ID :	PB95884BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:42:12	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	192	200	219	18.73	cps
Molybdenum	95-1	83	75	133	97	32.45	cps
Molybdenum	96-1	167	133	175	158	13.93	cps
Molybdenum	97-1	50	58	50	53	9.12	cps
Molybdenum	98-1	108	208	167	161	31.18	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	63	63	60	9.62	cps
Phosphorus	31-2	267	308	267	281	8.57	cps
Potassium	39-2	38492	39278	39002	38924	1.02	cps
Rhodium	103-2	5368846	5390547	5368675	5376023	0.23	cps
Rhodium	103-1	9095400	9150088	9041922	9095803	0.59	cps
Scandium	45-1	6124916	6040923	6071893	6079244	0.70	cps
Scandium	45-2	321201	317416	317934	318850	0.64	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	74	91	61	75	19.72	cps
Selenium	82-1	194	185	276	218	23.04	cps
Silicon	28-1	652055	648497	649733	650095	0.28	cps
Silver	109-1	42	67	25	44	47.19	cps
Silver	107-1	108	50	75	78	37.63	cps
Sodium	23-2	24153	24296	24462	24304	0.64	cps
Strontium	86-1	892	950	733	858	13.06	cps
Strontium	88-1	325	358	342	342	4.88	cps
Sulfur	34-1	468854	472457	473442	471584	0.51	cps
Terbium	159-1	11630504	11516270	11590178	11578984	0.50	cps
Terbium	159-2	7666556	7711589	7683288	7687144	0.30	cps
Thallium	203-1	83	100	67	83	20.00	cps
Thallium	205-1	300	350	233	294	19.88	cps
Tin	118-1	600	650	642	631	4.25	cps
Titanium	47-1	158	175	158	164	5.87	cps
Uranium	238-1	67	67	67	67	0.00	cps
Vanadium	51-2	13	17	20	17	20.01	cps
Yttrium	89-2	1779929	1794604	1791938	1788823	0.44	cps
Yttrium	89-1	10159650	10128785	10102439	10130291	0.28	cps
Zinc	66-2	197	190	223	203	8.68	cps
Zirconium	90-1	533	642	608	594	9.34	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	PB95884BS	Instrumnet Name :	P7
Client Sample ID :	PB95884BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:42:12	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	117	131	13.29	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:45:43 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1075	1242	1228	11.93	cps
Antimony	121-1	138999	139700	137494	138731	0.81	cps
Arsenic	75-2	250	267	217	244	10.41	cps
Barium	135-1	61320	61856	61261	61479	0.53	cps
Barium	137-1	107641	105794	105938	106458	0.96	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6734843	6686352	6501776	6640991	1.85	cps
Bismuth	209-2	5670461	5735493	5728202	5711385	0.62	cps
Boron	10-1	8011	7569	7235	7605	5.11	cps
Boron	11-1	37807	38442	38266	38172	0.86	cps
Cadmium	106-1	3592	3209	2992	3264	9.31	cps
Cadmium	108-1	463	342	271	358	27.05	cps
Cadmium	111-1	2874	2682	2517	2691	6.64	cps
Calcium	43-1	563745	562732	559843	562106	0.36	cps
Calcium	44-1	9061968	9040375	9072936	9058426	0.18	cps
Chromium	52-2	2557	2554	2434	2515	2.79	cps
Cobalt	59-2	5618	5264	5551	5478	3.43	cps
Copper	63-2	2632513	2627752	2634424	2631563	0.13	cps
Dysprosium	156-2	17	27	23	22	22.91	cps
Dysprosium	156-1	25	50	17	31	56.77	cps
Erbium	164-1	33	58	75	56	37.76	cps
Erbium	164-2	53	17	10	27	87.49	cps
Gadolinium	160-2	67	83	83	78	12.37	cps
Gadolinium	160-1	92	58	75	75	22.22	cps
Holmium	165-2	7748470	7714199	7688437	7717036	0.39	cps
Holmium	165-1	11241031	11095799	10787629	11041486	2.10	cps
Indium	115-1	9813325	9593215	9645048	9683863	1.19	cps
Indium	115-2	2387775	2396663	2377803	2387414	0.40	cps
Iron	56-2	307675	303139	304229	305014	0.78	cps
Iron	57-2	7502	7808	7530	7613	2.22	cps
Lead	206-1	20861	20032	19409	20101	3.62	cps
Lead	207-1	18063	17434	17696	17731	1.78	cps
Lead	208-1	82390	80347	78057	80265	2.70	cps
Lithium	6-1	1201050	1188815	1133817	1174561	3.05	cps
Magnesium	24-2	1501090	1503768	1512532	1505797	0.40	cps
Manganese	55-2	38056	37184	37465	37568	1.19	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:45:43	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1250	1142	1189	4.67	cps
Molybdenum	95-1	792	925	1150	956	18.95	cps
Molybdenum	96-1	1033	1050	1008	1031	2.04	cps
Molybdenum	97-1	517	575	600	564	7.58	cps
Molybdenum	98-1	2467	2375	2484	2442	2.39	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	9164721	9184652	9135152	9161508	0.27	cps
Phosphorus	31-2	3476	3434	3517	3476	1.20	cps
Potassium	39-2	487520	487570	501435	492175	1.63	cps
Rhodium	103-2	5618473	5648348	5676062	5647627	0.51	cps
Rhodium	103-1	9273978	9292297	9235976	9267417	0.31	cps
Scandium	45-1	6451100	6356773	6378215	6395363	0.77	cps
Scandium	45-2	342118	343353	349944	345138	1.22	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	81	80	83	81	2.27	cps
Selenium	82-1	259	208	175	214	19.75	cps
Silicon	28-1	11876773	11883262	11700907	11820314	0.88	cps
Silver	109-1	1650	2050	1784	1828	11.14	cps
Silver	107-1	1867	2034	1942	1947	4.29	cps
Sodium	23-2	16290936	16238242	16242134	16257104	0.18	cps
Strontium	86-1	192780	194781	189589	192383	1.36	cps
Strontium	88-1	1691598	1683006	1679487	1684697	0.37	cps
Sulfur	34-1	683878	672970	674257	677035	0.88	cps
Terbium	159-1	11990453	11695440	11591109	11759001	1.76	cps
Terbium	159-2	7847982	7988412	7817573	7884656	1.16	cps
Thallium	203-1	500	517	492	503	2.53	cps
Thallium	205-1	1467	1450	1167	1361	12.39	cps
Tin	118-1	128838	126368	127363	127523	0.97	cps
Titanium	47-1	1443	950	967	1120	25.00	cps
Uranium	238-1	258	342	208	269	25.00	cps
Vanadium	51-2	447	487	517	483	7.27	cps
Yttrium	89-2	1891280	1886300	1900592	1892724	0.38	cps
Yttrium	89-1	10791294	10762624	10688128	10747349	0.50	cps
Zinc	66-2	5020357	5033119	5034330	5029269	0.15	cps
Zirconium	90-1	1567	1934	1925	1809	11.58	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:45:43	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	333	467	411	16.88	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12DUP Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:49:14 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1560	1067	1190	27.48	cps
Antimony	121-1	135659	136209	136644	136171	0.36	cps
Arsenic	75-2	235	291	254	260	10.89	cps
Barium	135-1	59897	57914	59578	59130	1.80	cps
Barium	137-1	103250	101436	100395	101694	1.42	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6403341	6375136	6377293	6385257	0.25	cps
Bismuth	209-2	5678941	5681672	5683007	5681207	0.04	cps
Boron	10-1	6852	6660	6685	6732	1.55	cps
Boron	11-1	34766	35819	36153	35579	2.03	cps
Cadmium	106-1	3351	3534	3417	3434	2.70	cps
Cadmium	108-1	308	317	329	318	3.30	cps
Cadmium	111-1	2646	2740	2562	2649	3.36	cps
Calcium	43-1	544357	538175	545379	542637	0.72	cps
Calcium	44-1	8782466	8875613	8798952	8819010	0.56	cps
Chromium	52-2	2410	2420	2354	2395	1.50	cps
Cobalt	59-2	5418	5548	5191	5386	3.35	cps
Copper	63-2	2671343	2675275	2665194	2670604	0.19	cps
Dysprosium	156-2	23	7	23	18	54.11	cps
Dysprosium	156-1	17	50	17	28	69.27	cps
Erbium	164-1	25	0	92	39	121.85	cps
Erbium	164-2	23	17	37	26	39.85	cps
Gadolinium	160-2	63	47	70	60	20.03	cps
Gadolinium	160-1	83	83	67	78	12.37	cps
Holmium	165-2	7821304	7745852	7625985	7731047	1.27	cps
Holmium	165-1	10840850	10764975	10774049	10793291	0.38	cps
Indium	115-1	9306964	9561710	9397161	9421945	1.37	cps
Indium	115-2	2380235	2376630	2381741	2379536	0.11	cps
Iron	56-2	308106	302470	304783	305120	0.93	cps
Iron	57-2	7708	7769	7413	7630	2.49	cps
Lead	206-1	18586	18608	18519	18571	0.25	cps
Lead	207-1	16433	15799	15687	15973	2.52	cps
Lead	208-1	74082	72807	73159	73349	0.90	cps
Lithium	6-1	1009205	1002446	1002706	1004786	0.38	cps
Magnesium	24-2	1521187	1511101	1513443	1515244	0.35	cps
Manganese	55-2	37765	36900	36836	37167	1.40	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12DUP Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:49:14 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1192	892	1036	14.51	cps
Molybdenum	95-1	775	892	783	817	7.97	cps
Molybdenum	96-1	917	1183	1058	1053	12.67	cps
Molybdenum	97-1	600	508	608	572	9.70	cps
Molybdenum	98-1	2450	2509	2267	2409	5.24	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	9222638	9196763	9157926	9192442	0.35	cps
Phosphorus	31-2	3334	3392	3526	3417	2.88	cps
Potassium	39-2	496280	488441	490620	491780	0.82	cps
Rhodium	103-2	5703372	5703481	5723860	5710238	0.21	cps
Rhodium	103-1	9099228	8985244	8865821	8983431	1.30	cps
Scandium	45-1	6222143	6210757	6218992	6217297	0.09	cps
Scandium	45-2	345371	340773	343476	343206	0.67	cps
Selenium	77-2	0	20	3	8	137.80	cps
Selenium	78-2	72	87	80	80	9.31	cps
Selenium	82-1	112	239	127	160	43.42	cps
Silicon	28-1	11235303	11166138	11202247	11201230	0.31	cps
Silver	109-1	1967	2100	2200	2089	5.60	cps
Silver	107-1	2142	2300	2067	2170	5.49	cps
Sodium	23-2	16356357	16499339	16438851	16431516	0.44	cps
Strontium	86-1	189639	187285	191496	189474	1.11	cps
Strontium	88-1	1662503	1645338	1658102	1655314	0.54	cps
Sulfur	34-1	642981	636564	638077	639207	0.52	cps
Terbium	159-1	11421957	11284641	11394717	11367105	0.64	cps
Terbium	159-2	7999724	7892096	7809950	7900590	1.20	cps
Thallium	203-1	442	433	308	394	18.94	cps
Thallium	205-1	983	1100	958	1014	7.46	cps
Tin	118-1	123562	123887	124118	123856	0.23	cps
Titanium	47-1	717	733	600	683	10.63	cps
Uranium	238-1	233	325	367	308	22.12	cps
Vanadium	51-2	477	440	483	467	5.00	cps
Yttrium	89-2	1924849	1899786	1892689	1905775	0.89	cps
Yttrium	89-1	10487613	10456214	10418825	10454218	0.33	cps
Zinc	66-2	5088294	5045367	5029482	5054381	0.60	cps
Zirconium	90-1	1625	1492	1975	1697	14.71	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12DUP	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:49:14	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	425	383	422	8.90	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12LX5 Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 5
 Date & Time Acquired :: 2017-01-13 01:52:45 DataFile Name : 183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	784	525	553	39.49	cps
Antimony	121-1	24848	24698	23737	24428	2.47	cps
Arsenic	75-2	50	46	54	50	7.40	cps
Barium	135-1	10771	11222	11080	11024	2.09	cps
Barium	137-1	19389	18747	20232	19456	3.83	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6527871	6542648	6509254	6526591	0.26	cps
Bismuth	209-2	5587031	5651774	5703918	5647574	1.04	cps
Boron	10-1	1558	1834	1750	1714	8.23	cps
Boron	11-1	8995	9545	8861	9134	3.97	cps
Cadmium	106-1	2817	2575	2675	2689	4.52	cps
Cadmium	108-1	58	58	54	57	4.22	cps
Cadmium	111-1	1994	1849	1927	1923	3.75	cps
Calcium	43-1	103957	99626	100583	101389	2.24	cps
Calcium	44-1	1640979	1657950	1654692	1651207	0.55	cps
Chromium	52-2	2444	2250	2404	2366	4.31	cps
Cobalt	59-2	1137	1043	1100	1093	4.30	cps
Copper	63-2	477040	489369	482910	483107	1.28	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	67	25	58	50	44.10	cps
Erbium	164-2	33	23	30	29	17.63	cps
Gadolinium	160-2	40	57	37	44	24.11	cps
Gadolinium	160-1	58	67	67	64	7.53	cps
Holmium	165-2	7464766	7439473	7557466	7487235	0.83	cps
Holmium	165-1	10629990	10682920	10646173	10653028	0.25	cps
Indium	115-1	9178548	9206195	9096806	9160516	0.62	cps
Indium	115-2	2251423	2264632	2289097	2268384	0.84	cps
Iron	56-2	59320	60888	60090	60099	1.30	cps
Iron	57-2	1450	1400	1545	1465	5.01	cps
Lead	206-1	4423	4101	4123	4216	4.27	cps
Lead	207-1	3678	3745	3406	3610	4.97	cps
Lead	208-1	16988	16994	16599	16860	1.34	cps
Lithium	6-1	1042535	1052273	1019892	1038233	1.60	cps
Magnesium	24-2	271450	273976	277611	274345	1.13	cps
Manganese	55-2	6802	6688	7155	6882	3.54	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12LX5	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	5
Date & Time Acquired ::	2017-01-13 01:52:45	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	367	425	392	7.67	cps
Molybdenum	95-1	125	200	225	183	28.38	cps
Molybdenum	96-1	300	317	275	297	7.06	cps
Molybdenum	97-1	167	150	150	156	6.19	cps
Molybdenum	98-1	467	442	442	450	3.21	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1670902	1703072	1701070	1691681	1.07	cps
Phosphorus	31-2	1017	808	958	928	11.58	cps
Potassium	39-2	118670	121588	123242	121167	1.91	cps
Rhodium	103-2	5400334	5505001	5464767	5456701	0.97	cps
Rhodium	103-1	8949654	8955548	8783447	8896216	1.10	cps
Scandium	45-1	5920358	5949846	6026538	5965581	0.92	cps
Scandium	45-2	319162	321942	326133	322412	1.09	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	72	89	76	79	11.08	cps
Selenium	82-1	101	146	144	130	19.45	cps
Silicon	28-1	3241571	3268282	3273250	3261034	0.52	cps
Silver	109-1	692	717	917	775	15.91	cps
Silver	107-1	792	750	608	717	13.41	cps
Sodium	23-2	2996868	2994497	3030758	3007375	0.67	cps
Strontium	86-1	34242	35963	36915	35707	3.79	cps
Strontium	88-1	303699	308401	305883	305994	0.77	cps
Sulfur	34-1	478387	476593	477620	477533	0.19	cps
Terbium	159-1	11151209	11212605	11514822	11292879	1.72	cps
Terbium	159-2	7643281	7584281	7636803	7621455	0.42	cps
Thallium	203-1	200	150	117	156	26.96	cps
Thallium	205-1	242	325	300	289	14.80	cps
Tin	118-1	23446	23738	23546	23577	0.63	cps
Titanium	47-1	250	283	283	272	7.07	cps
Uranium	238-1	50	117	117	94	40.76	cps
Vanadium	51-2	130	123	113	122	6.86	cps
Yttrium	89-2	1781707	1809519	1810659	1800628	0.91	cps
Yttrium	89-1	9949501	10066641	10086996	10034379	0.74	cps
Zinc	66-2	893504	911304	913420	906076	1.21	cps
Zirconium	90-1	742	800	767	770	3.80	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12LX5	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	5
Date & Time Acquired ::	2017-01-13 01:52:45	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	83	108	128	44.39	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12MS Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:56:18 DataFile Name : 184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	236880	232036	238701	235872	1.46	cps
Antimony	121-1	8563708	8490892	8481054	8511884	0.53	cps
Arsenic	75-2	389301	387381	387565	388082	0.27	cps
Barium	135-1	572797	570731	568161	570563	0.41	cps
Barium	137-1	990541	993947	973111	985866	1.13	cps
Beryllium	9-1	278282	267596	263642	269840	2.81	cps
Bismuth	209-1	6420268	6326773	6348461	6365167	0.77	cps
Bismuth	209-2	5703764	5775001	5679987	5719584	0.86	cps
Boron	10-1	54977	54023	55211	54737	1.15	cps
Boron	11-1	286644	284623	285833	285700	0.36	cps
Cadmium	106-1	51486	50449	50784	50907	1.04	cps
Cadmium	108-1	35407	36372	35775	35851	1.36	cps
Cadmium	111-1	539857	534065	529910	534610	0.93	cps
Calcium	43-1	560205	549947	553158	554437	0.95	cps
Calcium	44-1	8913203	8787118	8834485	8844935	0.72	cps
Chromium	52-2	1787363	1790302	1773258	1783641	0.51	cps
Cobalt	59-2	1511246	1506912	1508669	1508942	0.14	cps
Copper	63-2	4269334	4305286	4312048	4295556	0.53	cps
Dysprosium	156-2	71783	71093	72986	71954	1.33	cps
Dysprosium	156-1	379879	380079	370860	376939	1.40	cps
Erbium	164-1	100	75	50	75	33.33	cps
Erbium	164-2	70	77	53	67	18.03	cps
Gadolinium	160-2	77	87	117	93	22.30	cps
Gadolinium	160-1	283	183	208	225	23.13	cps
Holmium	165-2	7789035	7739965	7787872	7772291	0.36	cps
Holmium	165-1	10829023	10839026	10740567	10802872	0.50	cps
Indium	115-1	9587234	9281523	9388211	9418989	1.65	cps
Indium	115-2	2328681	2330336	2334135	2331050	0.12	cps
Iron	56-2	11673531	11553044	11524518	11583698	0.68	cps
Iron	57-2	288287	286474	288642	287801	0.40	cps
Lead	206-1	7121145	7073877	7024099	7073040	0.69	cps
Lead	207-1	6634565	6491656	6411672	6512631	1.73	cps
Lead	208-1	29309748	28671538	28578248	28853178	1.38	cps
Lithium	6-1	1019637	989396	962224	990419	2.90	cps
Magnesium	24-2	2050713	2000111	2034548	2028457	1.27	cps
Manganese	55-2	527550	518681	524889	523707	0.87	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MS	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:56:18	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1316423	1271221	1273220	1286955	1.98	cps
Molybdenum	95-1	2303471	2258862	2240932	2267755	1.42	cps
Molybdenum	96-1	2467868	2384397	2392052	2414772	1.91	cps
Molybdenum	97-1	1426820	1385653	1389163	1400545	1.63	cps
Molybdenum	98-1	3675890	3614728	3572692	3621103	1.43	cps
Neodymium	150-1	113	73	100	96	21.31	cps
Neodymium	150-2	23	27	20	23	14.29	cps
Nickel	60-2	9831099	9773675	9711170	9771981	0.61	cps
Phosphorus	31-2	45036	43072	44125	44078	2.23	cps
Potassium	39-2	3419058	3348711	3412974	3393581	1.15	cps
Rhodium	103-2	5708092	5740514	5746835	5731814	0.36	cps
Rhodium	103-1	9131228	8865918	8931734	8976293	1.54	cps
Scandium	45-1	6118433	6039328	6123707	6093823	0.78	cps
Scandium	45-2	345460	338855	344637	342984	1.05	cps
Selenium	77-2	18512	18802	18619	18644	0.79	cps
Selenium	78-2	63719	63321	62549	63196	0.94	cps
Selenium	82-1	341271	334818	339435	338508	0.98	cps
Silicon	28-1	16502507	16314478	16172459	16329815	1.01	cps
Silver	109-1	974972	975867	967619	972819	0.47	cps
Silver	107-1	1021213	1019630	1018426	1019756	0.14	cps
Sodium	23-2	17354257	17165393	16923477	17147709	1.26	cps
Strontium	86-1	903316	894669	885864	894616	0.98	cps
Strontium	88-1	7900587	7777013	7671229	7782943	1.47	cps
Sulfur	34-1	615397	598492	593629	602506	1.90	cps
Terbium	159-1	11596899	11536594	11293740	11475744	1.40	cps
Terbium	159-2	7840557	7887285	7924192	7884011	0.53	cps
Thallium	203-1	17752227	17792933	17844191	17796450	0.26	cps
Thallium	205-1	42311209	41808799	41800478	41973495	0.70	cps
Tin	118-1	6306866	6237805	6247009	6263894	0.60	cps
Titanium	47-1	316779	314912	311919	314537	0.78	cps
Uranium	238-1	258	308	325	297	11.67	cps
Vanadium	51-2	1075283	1068722	1061723	1068576	0.63	cps
Yttrium	89-2	1893014	1882636	1901395	1892348	0.50	cps
Yttrium	89-1	10514230	10241475	10405799	10387168	1.32	cps
Zinc	66-2	4992282	4957659	4978736	4976226	0.35	cps
Zirconium	90-1	2817	3251	3642	3237	12.75	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MS	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:56:18	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1517	1425	1525	1489	3.73	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12MSD Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 01:59:46 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242067	240802	243385	242085	0.53	cps
Antimony	121-1	8966894	8989543	8813944	8923460	1.07	cps
Arsenic	75-2	401555	401759	399670	400995	0.29	cps
Barium	135-1	581871	581912	581324	581702	0.06	cps
Barium	137-1	1020050	1006503	1020683	1015746	0.79	cps
Beryllium	9-1	271049	263242	257412	263901	2.59	cps
Bismuth	209-1	6384392	6344443	6314084	6347640	0.56	cps
Bismuth	209-2	5668487	5694623	5615608	5659573	0.71	cps
Boron	10-1	54826	54324	55604	54918	1.17	cps
Boron	11-1	290131	290434	294663	291743	0.87	cps
Cadmium	106-1	52097	51378	52465	51980	1.06	cps
Cadmium	108-1	36685	36125	35658	36156	1.42	cps
Cadmium	111-1	548905	541474	541488	543956	0.79	cps
Calcium	43-1	579696	579293	570498	576496	0.90	cps
Calcium	44-1	9259042	9358873	9098281	9238732	1.42	cps
Chromium	52-2	1852385	1848989	1825212	1842195	0.80	cps
Cobalt	59-2	1548367	1553226	1551382	1550992	0.16	cps
Copper	63-2	4488257	4493145	4487731	4489711	0.07	cps
Dysprosium	156-2	74202	75168	73388	74253	1.20	cps
Dysprosium	156-1	387328	379956	375000	380761	1.63	cps
Erbium	164-1	92	83	125	100	22.05	cps
Erbium	164-2	53	40	57	50	17.64	cps
Gadolinium	160-2	57	90	103	83	28.84	cps
Gadolinium	160-1	242	125	217	194	31.59	cps
Holmium	165-2	7794011	7600621	7596825	7663819	1.47	cps
Holmium	165-1	10537119	10610809	10577095	10575008	0.35	cps
Indium	115-1	9308713	9291573	9090327	9230204	1.32	cps
Indium	115-2	2319773	2313068	2290402	2307747	0.67	cps
Iron	56-2	12144685	12027880	11939972	12037512	0.85	cps
Iron	57-2	297299	295732	292887	295306	0.76	cps
Lead	206-1	7397557	7211083	7168001	7258880	1.68	cps
Lead	207-1	6778179	6688231	6673476	6713295	0.84	cps
Lead	208-1	30081477	29495736	29383506	29653573	1.26	cps
Lithium	6-1	965219	933811	922788	940606	2.34	cps
Magnesium	24-2	2090097	2083992	2074968	2083019	0.37	cps
Manganese	55-2	543307	542355	543207	542956	0.10	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MSD	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:59:46	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1345654	1334148	1339314	1339705	0.43	cps
Molybdenum	95-1	2360580	2346711	2350600	2352630	0.30	cps
Molybdenum	96-1	2526483	2489867	2486847	2501065	0.88	cps
Molybdenum	97-1	1480375	1467474	1446754	1464868	1.16	cps
Molybdenum	98-1	3812051	3776839	3745226	3778039	0.88	cps
Neodymium	150-1	93	87	47	76	33.40	cps
Neodymium	150-2	50	57	23	43	40.71	cps
Nickel	60-2	10194201	10296682	10138973	10209952	0.78	cps
Phosphorus	31-2	45797	44551	43991	44780	2.06	cps
Potassium	39-2	3525593	3509054	3469022	3501223	0.83	cps
Rhodium	103-2	5686783	5726694	5657868	5690448	0.61	cps
Rhodium	103-1	8886390	8946312	8766009	8866237	1.04	cps
Scandium	45-1	6040474	6048817	6065604	6051632	0.21	cps
Scandium	45-2	344365	338463	338100	340310	1.03	cps
Selenium	77-2	19400	19757	19570	19576	0.91	cps
Selenium	78-2	64818	64876	64971	64888	0.12	cps
Selenium	82-1	349135	347262	346663	347686	0.37	cps
Silicon	28-1	16537133	16733801	16657511	16642815	0.60	cps
Silver	109-1	996888	983355	981326	987190	0.86	cps
Silver	107-1	1032655	1039190	1028385	1033410	0.53	cps
Sodium	23-2	17941643	17855696	17876780	17891373	0.25	cps
Strontium	86-1	938636	926189	926370	930398	0.77	cps
Strontium	88-1	8242334	8043661	7980744	8088913	1.69	cps
Sulfur	34-1	588191	587278	578387	584619	0.93	cps
Terbium	159-1	11450036	11311663	11274979	11345559	0.81	cps
Terbium	159-2	7851612	7871991	7697923	7807175	1.22	cps
Thallium	203-1	18164341	18074286	18145642	18128090	0.26	cps
Thallium	205-1	43129937	42341004	42288821	42586587	1.11	cps
Tin	118-1	6520144	6535938	6399844	6485308	1.15	cps
Titanium	47-1	326627	326407	322228	325087	0.76	cps
Uranium	238-1	408	342	508	419	20.00	cps
Vanadium	51-2	1105035	1108792	1094081	1102636	0.69	cps
Yttrium	89-2	1891973	1898171	1868761	1886302	0.82	cps
Yttrium	89-1	10349353	10429013	10479741	10419369	0.63	cps
Zinc	66-2	5238435	5227447	5247037	5237640	0.19	cps
Zirconium	90-1	2209	2384	2409	2334	4.67	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12MSD	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 01:59:46	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1175	1458	1433	1356	11.57	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1085-12A Instrumnet Name : P7
 Client Sample ID : X10601KI00150A.12F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:03:14 DataFile Name : 186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	235067	237028	237415	236503	0.53	cps
Antimony	121-1	8755617	8611157	8589622	8652132	1.04	cps
Arsenic	75-2	392381	390204	394427	392337	0.54	cps
Barium	135-1	568194	574661	572812	571889	0.58	cps
Barium	137-1	989434	989038	994922	991131	0.33	cps
Beryllium	9-1	259836	257061	248831	255243	2.24	cps
Bismuth	209-1	6340718	6360068	6312256	6337681	0.38	cps
Bismuth	209-2	5615861	5663912	5672243	5650672	0.54	cps
Boron	10-1	53956	54224	54692	54291	0.69	cps
Boron	11-1	279956	281065	286479	282500	1.24	cps
Cadmium	106-1	53142	51595	50984	51907	2.14	cps
Cadmium	108-1	36313	36100	36134	36183	0.32	cps
Cadmium	111-1	538530	538945	530327	535934	0.91	cps
Calcium	43-1	564994	551932	550033	555653	1.47	cps
Calcium	44-1	9136668	9070536	8848066	9018423	1.68	cps
Chromium	52-2	1806400	1784010	1808901	1799770	0.76	cps
Cobalt	59-2	1519143	1521326	1522695	1521055	0.12	cps
Copper	63-2	4328346	4344906	4361728	4344994	0.38	cps
Dysprosium	156-2	72105	72262	71582	71983	0.49	cps
Dysprosium	156-1	380724	376605	374575	377301	0.83	cps
Erbium	164-1	125	125	92	114	16.90	cps
Erbium	164-2	67	53	80	67	20.00	cps
Gadolinium	160-2	93	110	70	91	22.05	cps
Gadolinium	160-1	133	242	192	189	28.70	cps
Holmium	165-2	7671742	7778714	7670057	7706838	0.81	cps
Holmium	165-1	10900983	10668781	10507808	10692524	1.85	cps
Indium	115-1	9222647	9190986	8971342	9128325	1.50	cps
Indium	115-2	2297338	2299978	2287334	2294883	0.29	cps
Iron	56-2	11877981	11598177	11667239	11714466	1.24	cps
Iron	57-2	289805	288707	286175	288229	0.65	cps
Lead	206-1	7196485	7147285	7015618	7119796	1.31	cps
Lead	207-1	6530323	6587187	6486606	6534705	0.77	cps
Lead	208-1	29060874	29261096	28818942	29046970	0.76	cps
Lithium	6-1	929885	918210	903502	917199	1.44	cps
Magnesium	24-2	2038362	2024206	2009012	2023860	0.73	cps
Manganese	55-2	530646	518078	531698	526808	1.44	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12A	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:03:14	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1296446	1310856	1295549	1300951	0.66	cps
Molybdenum	95-1	2316653	2316238	2284425	2305772	0.80	cps
Molybdenum	96-1	2481617	2485216	2433903	2466912	1.16	cps
Molybdenum	97-1	1436317	1428272	1417575	1427388	0.66	cps
Molybdenum	98-1	3699317	3687661	3716902	3701293	0.40	cps
Neodymium	150-1	53	73	67	64	15.80	cps
Neodymium	150-2	13	23	20	19	26.96	cps
Nickel	60-2	9989516	9913772	9890904	9931397	0.52	cps
Phosphorus	31-2	43222	43565	43339	43375	0.40	cps
Potassium	39-2	3384391	3391657	3426141	3400730	0.66	cps
Rhodium	103-2	5658979	5636071	5702424	5665825	0.59	cps
Rhodium	103-1	8943274	8925431	8816427	8895044	0.77	cps
Scandium	45-1	6137064	5946302	5988629	6023998	1.66	cps
Scandium	45-2	339599	337467	336721	337929	0.44	cps
Selenium	77-2	18866	18762	19186	18938	1.17	cps
Selenium	78-2	63116	62618	63015	62916	0.42	cps
Selenium	82-1	339293	339973	338496	339254	0.22	cps
Silicon	28-1	16105148	15795494	16222825	16041156	1.38	cps
Silver	109-1	968355	979223	967578	971719	0.67	cps
Silver	107-1	1017515	1026695	1003772	1015994	1.14	cps
Sodium	23-2	17373625	17036178	16960132	17123312	1.29	cps
Strontium	86-1	900248	899970	911805	904008	0.75	cps
Strontium	88-1	7956800	7886382	7869280	7904154	0.59	cps
Sulfur	34-1	575402	566467	564226	568698	1.04	cps
Terbium	159-1	11527127	11477966	11112353	11372482	1.99	cps
Terbium	159-2	7805009	7928223	7822903	7852045	0.85	cps
Thallium	203-1	17935593	18057059	17495212	17829288	1.66	cps
Thallium	205-1	41873353	41795500	41685624	41784826	0.23	cps
Tin	118-1	6284749	6205055	6179907	6223237	0.88	cps
Titanium	47-1	319415	315749	313580	316248	0.93	cps
Uranium	238-1	433	367	308	369	16.93	cps
Vanadium	51-2	1080956	1069571	1076265	1075597	0.53	cps
Yttrium	89-2	1881475	1871583	1879526	1877528	0.28	cps
Yttrium	89-1	10334937	10261216	10099499	10231884	1.18	cps
Zinc	66-2	5019078	5050999	5034575	5034884	0.32	cps
Zirconium	90-1	2275	2559	2600	2478	7.14	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1085-12A	Instrumnet Name :	P7
Client Sample ID :	X10601KI00150A.12F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:03:14	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1225	1117	1367	1236	10.14	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1087-26 Instrumnet Name : P7
 Client Sample ID : X10602CR00203A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:06:42 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12965	13131	13090	13062	0.66	cps
Antimony	121-1	32213	32965	33800	32993	2.41	cps
Arsenic	75-2	939	1020	1095	1018	7.64	cps
Barium	135-1	72440	72154	72181	72258	0.22	cps
Barium	137-1	126683	126775	123975	125811	1.26	cps
Beryllium	9-1	56	39	44	46	18.33	cps
Bismuth	209-1	6466895	6341644	6439589	6416043	1.03	cps
Bismuth	209-2	5666801	5664946	5654244	5661997	0.12	cps
Boron	10-1	3834	3617	3334	3595	6.98	cps
Boron	11-1	19105	18295	16543	17981	7.28	cps
Cadmium	106-1	6110	6352	6127	6196	2.18	cps
Cadmium	108-1	2342	2629	2713	2561	7.60	cps
Cadmium	111-1	31822	32638	32142	32201	1.28	cps
Calcium	43-1	232953	234874	229511	232446	1.17	cps
Calcium	44-1	3845836	3825537	3817212	3829528	0.38	cps
Chromium	52-2	5921	5875	5861	5886	0.54	cps
Cobalt	59-2	12779	12572	12936	12762	1.43	cps
Copper	63-2	43223636	42989078	43232461	43148392	0.32	cps
Dysprosium	156-2	413	380	423	406	5.60	cps
Dysprosium	156-1	508	400	500	469	12.84	cps
Erbium	164-1	500	683	600	594	15.44	cps
Erbium	164-2	327	437	350	371	15.62	cps
Gadolinium	160-2	467	513	580	520	10.95	cps
Gadolinium	160-1	717	633	667	672	6.24	cps
Holmium	165-2	7585336	7685887	7517770	7596331	1.11	cps
Holmium	165-1	10706109	10508121	10598588	10604272	0.93	cps
Indium	115-1	9316837	9322713	9161080	9266877	0.99	cps
Indium	115-2	2293830	2292928	2291574	2292777	0.05	cps
Iron	56-2	5635037	5640506	5633294	5636279	0.07	cps
Iron	57-2	137645	138072	137819	137845	0.16	cps
Lead	206-1	7122884	7182347	7108052	7137761	0.55	cps
Lead	207-1	6069900	6059766	6072422	6067363	0.11	cps
Lead	208-1	27966124	27808161	27827682	27867322	0.31	cps
Lithium	6-1	877064	857376	883353	872598	1.55	cps
Magnesium	24-2	654907	659322	646212	653480	1.02	cps
Manganese	55-2	583969	586427	583220	584539	0.29	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1087-26	Instrumnet Name :	P7
Client Sample ID :	X10602CR00203A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:06:42	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5801	6568	7411	6593	12.21	cps
Molybdenum	95-1	7636	9570	11505	9570	20.22	cps
Molybdenum	96-1	8611	10371	11872	10285	15.87	cps
Molybdenum	97-1	5059	6160	6493	5904	12.71	cps
Molybdenum	98-1	12873	16210	17528	15537	15.44	cps
Neodymium	150-1	647	680	547	624	11.11	cps
Neodymium	150-2	333	373	293	333	12.00	cps
Nickel	60-2	193249	194127	194005	193794	0.25	cps
Phosphorus	31-2	6177	6752	6227	6385	4.99	cps
Potassium	39-2	324055	328807	321739	324867	1.11	cps
Rhodium	103-2	5637993	5665191	5637299	5646827	0.28	cps
Rhodium	103-1	8859462	8952401	8866275	8892712	0.58	cps
Scandium	45-1	5858449	5927046	5889485	5891660	0.58	cps
Scandium	45-2	326641	330204	325499	327448	0.75	cps
Selenium	77-2	53	40	40	44	17.32	cps
Selenium	78-2	156	170	187	171	9.21	cps
Selenium	82-1	600	528	630	586	8.98	cps
Silicon	28-1	5584769	5681694	5594082	5620181	0.95	cps
Silver	109-1	4001	4076	4242	4106	3.01	cps
Silver	107-1	4384	4684	4484	4518	3.38	cps
Sodium	23-2	11365931	11428477	11324551	11372986	0.46	cps
Strontium	86-1	86797	86905	85883	86528	0.65	cps
Strontium	88-1	749977	748945	742367	747096	0.55	cps
Sulfur	34-1	452110	447325	446532	448656	0.67	cps
Terbium	159-1	11218062	11121935	11036882	11125626	0.81	cps
Terbium	159-2	7768098	7765087	7745032	7759406	0.16	cps
Thallium	203-1	617	592	600	603	2.11	cps
Thallium	205-1	1575	1742	1383	1567	11.45	cps
Tin	118-1	60900	59938	61510	60783	1.30	cps
Titanium	47-1	4059	4367	3867	4098	6.16	cps
Uranium	238-1	5243	5435	5610	5429	3.38	cps
Vanadium	51-2	1587	1747	1793	1709	6.34	cps
Yttrium	89-2	1851628	1866910	1825142	1847893	1.14	cps
Yttrium	89-1	10039047	10205857	10119463	10121456	0.82	cps
Zinc	66-2	8606476	8592632	8627720	8608943	0.21	cps
Zirconium	90-1	3009	2950	3134	3031	3.09	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1087-26	Instrumnet Name :	P7
Client Sample ID :	X10602CR00203A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:06:42	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	817	592	625	678	17.92	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1088-02 Instrumnet Name : P7
 Client Sample ID : X10602CR000240.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:10:10 DataFile Name : 188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150764	153421	153943	152709	1.12	cps
Antimony	121-1	7919	7978	8845	8247	6.28	cps
Arsenic	75-2	782	819	828	809	3.03	cps
Barium	135-1	284594	277450	275911	279319	1.66	cps
Barium	137-1	487226	480433	479232	482297	0.89	cps
Beryllium	9-1	172	100	117	130	29.17	cps
Bismuth	209-1	6422591	6295822	6354687	6357700	1.00	cps
Bismuth	209-2	5599791	5579520	5618143	5599151	0.35	cps
Boron	10-1	2742	3075	2675	2831	7.57	cps
Boron	11-1	14566	13890	14850	14435	3.41	cps
Cadmium	106-1	2800	2675	2834	2770	3.01	cps
Cadmium	108-1	150	225	179	185	20.47	cps
Cadmium	111-1	2376	2315	2287	2326	1.95	cps
Calcium	43-1	612197	608513	598805	606505	1.14	cps
Calcium	44-1	9833718	9826007	9745464	9801730	0.50	cps
Chromium	52-2	12542	11858	12215	12205	2.80	cps
Cobalt	59-2	11732	11915	11635	11760	1.21	cps
Copper	63-2	102385798	103014545	103296608	102898984	0.45	cps
Dysprosium	156-2	943	1020	1050	1004	5.48	cps
Dysprosium	156-1	1517	1375	1483	1458	5.08	cps
Erbium	164-1	1167	1375	1392	1311	9.56	cps
Erbium	164-2	817	893	900	870	5.32	cps
Gadolinium	160-2	1257	1220	1277	1251	2.30	cps
Gadolinium	160-1	1775	1500	1575	1617	8.79	cps
Holmium	165-2	7509198	7609247	7678692	7599046	1.12	cps
Holmium	165-1	10807054	10664680	10587284	10686339	1.04	cps
Indium	115-1	9491143	9255279	9303870	9350097	1.33	cps
Indium	115-2	2269138	2277488	2312713	2286446	1.01	cps
Iron	56-2	32578151	32449308	32182720	32403393	0.62	cps
Iron	57-2	794252	794435	792519	793735	0.13	cps
Lead	206-1	113085	111895	113930	112970	0.90	cps
Lead	207-1	95542	94103	96236	95294	1.14	cps
Lead	208-1	443859	437430	443500	441596	0.82	cps
Lithium	6-1	885925	871185	862509	873206	1.36	cps
Magnesium	24-2	2138920	2148484	2116984	2134796	0.76	cps
Manganese	55-2	1592508	1594117	1576630	1587752	0.61	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1088-02	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:10:10	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2875	3501	4143	3506	18.07	cps
Molybdenum	95-1	2909	3684	4026	3539	16.17	cps
Molybdenum	96-1	3701	4234	4893	4276	13.97	cps
Molybdenum	97-1	1759	2217	2859	2278	24.26	cps
Molybdenum	98-1	5101	5943	6493	5846	12.00	cps
Neodymium	150-1	1120	1100	1087	1102	1.52	cps
Neodymium	150-2	500	597	580	559	9.25	cps
Nickel	60-2	2101058	2095921	2078588	2091856	0.56	cps
Phosphorus	31-2	32203	32295	30590	31696	3.02	cps
Potassium	39-2	496796	494714	491670	494394	0.52	cps
Rhodium	103-2	5563036	5565726	5569793	5566185	0.06	cps
Rhodium	103-1	8851827	8644309	8910849	8802329	1.59	cps
Scandium	45-1	5863671	5967642	5846970	5892761	1.11	cps
Scandium	45-2	327199	330712	327438	328450	0.60	cps
Selenium	77-2	10	27	17	18	47.19	cps
Selenium	78-2	117	119	87	107	16.45	cps
Selenium	82-1	248	259	224	243	7.35	cps
Silicon	28-1	9266120	9225908	9039381	9177136	1.32	cps
Silver	109-1	1942	2100	2284	2109	8.11	cps
Silver	107-1	2059	1859	2100	2006	6.44	cps
Sodium	23-2	15155999	15198449	14882746	15079065	1.14	cps
Strontium	86-1	231660	232527	228146	230777	1.01	cps
Strontium	88-1	2045447	2048986	2013685	2036040	0.95	cps
Sulfur	34-1	564865	556864	557246	559659	0.81	cps
Terbium	159-1	11571670	11095372	11338800	11335281	2.10	cps
Terbium	159-2	7706751	7773682	7818278	7766237	0.72	cps
Thallium	203-1	325	192	242	253	26.65	cps
Thallium	205-1	725	692	567	661	12.63	cps
Tin	118-1	52909	53729	52675	53104	1.04	cps
Titanium	47-1	6652	6885	6744	6760	1.74	cps
Uranium	238-1	18247	18539	17738	18175	2.23	cps
Vanadium	51-2	1500	1800	1827	1709	10.62	cps
Yttrium	89-2	1824325	1843073	1844636	1837345	0.62	cps
Yttrium	89-1	10276025	10264125	10227914	10256021	0.24	cps
Zinc	66-2	2120694	2115083	2114431	2116736	0.16	cps
Zirconium	90-1	3667	4059	3676	3801	5.89	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1088-02	Instrumnet Name :	P7
Client Sample ID :	X10602CR000240.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:10:10	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	650	800	783	745	11.04	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1088-27 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.4B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:13:41 DataFile Name : 189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1625	1592	1589	2.37	cps
Antimony	121-1	4934	5651	6018	5535	9.96	cps
Arsenic	75-2	265	263	228	252	8.29	cps
Barium	135-1	84281	82060	82437	82926	1.43	cps
Barium	137-1	144820	142932	142030	143261	0.99	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6491673	6403216	6529806	6474898	1.00	cps
Bismuth	209-2	5644556	5691096	5618007	5651220	0.65	cps
Boron	10-1	2442	2250	2292	2328	4.33	cps
Boron	11-1	12314	12272	12197	12261	0.48	cps
Cadmium	106-1	3342	3301	3342	3328	0.72	cps
Cadmium	108-1	471	363	417	417	13.00	cps
Cadmium	111-1	6994	7024	7207	7075	1.63	cps
Calcium	43-1	559375	559462	558373	559070	0.11	cps
Calcium	44-1	9175448	8875596	8941727	8997591	1.75	cps
Chromium	52-2	2094	2010	2044	2049	2.05	cps
Cobalt	59-2	1430	1473	1423	1442	1.88	cps
Copper	63-2	4537232	4564701	4513342	4538425	0.57	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	67	58	50	58	14.29	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	40	57	33	43	27.74	cps
Gadolinium	160-2	57	103	67	76	32.52	cps
Gadolinium	160-1	50	108	50	69	48.50	cps
Holmium	165-2	7685914	7692394	7574376	7650895	0.87	cps
Holmium	165-1	10873798	10670431	10690076	10744768	1.04	cps
Indium	115-1	9290002	9201676	9389527	9293735	1.01	cps
Indium	115-2	2289171	2300502	2299227	2296300	0.27	cps
Iron	56-2	12373649	12374272	12319293	12355738	0.26	cps
Iron	57-2	303315	304541	300249	302701	0.73	cps
Lead	206-1	24267	23800	23705	23924	1.26	cps
Lead	207-1	20249	19938	19698	19962	1.38	cps
Lead	208-1	94768	93465	91976	93403	1.50	cps
Lithium	6-1	878895	875660	858561	871038	1.25	cps
Magnesium	24-2	1580859	1608192	1593289	1594113	0.86	cps
Manganese	55-2	27466	28077	28013	27852	1.21	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : I1088-27 Instrumnet Name : P7
 Client Sample ID : X10602HA000220.4B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:13:41 DataFile Name : 189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1542	1859	2042	1814	13.95	cps
Molybdenum	95-1	2109	2525	2859	2498	15.05	cps
Molybdenum	96-1	2842	2709	3542	3031	14.77	cps
Molybdenum	97-1	1567	1317	2075	1653	23.38	cps
Molybdenum	98-1	3317	4217	4893	4142	19.08	cps
Neodymium	150-1	13	27	53	31	65.48	cps
Neodymium	150-2	10	7	17	11	45.82	cps
Nickel	60-2	8599	8316	8279	8398	2.09	cps
Phosphorus	31-2	4092	4159	4017	4090	1.73	cps
Potassium	39-2	494242	492076	492874	493064	0.22	cps
Rhodium	103-2	5597042	5617746	5653915	5622901	0.51	cps
Rhodium	103-1	9153797	9010496	8979567	9047953	1.03	cps
Scandium	45-1	5994571	5925034	5910477	5943361	0.76	cps
Scandium	45-2	325872	331833	329000	328901	0.91	cps
Selenium	77-2	20	10	13	14	35.26	cps
Selenium	78-2	85	83	94	88	6.79	cps
Selenium	82-1	265	240	193	233	15.73	cps
Silicon	28-1	7254463	7335364	7251039	7280289	0.66	cps
Silver	109-1	1417	1584	1617	1539	6.96	cps
Silver	107-1	1392	1875	1875	1714	16.28	cps
Sodium	23-2	14462851	14372682	14469559	14435031	0.37	cps
Strontium	86-1	195228	196983	194189	195467	0.72	cps
Strontium	88-1	1736931	1686818	1695638	1706463	1.57	cps
Sulfur	34-1	538291	543482	538959	540244	0.52	cps
Terbium	159-1	11572094	11280367	11334733	11395731	1.36	cps
Terbium	159-2	7720012	7795142	7665400	7726851	0.84	cps
Thallium	203-1	133	158	208	167	22.91	cps
Thallium	205-1	400	217	317	311	29.51	cps
Tin	118-1	1825	2075	2250	2050	10.42	cps
Titanium	47-1	642	833	633	703	16.10	cps
Uranium	238-1	1242	1333	1342	1306	4.25	cps
Vanadium	51-2	320	323	343	329	3.84	cps
Yttrium	89-2	1844968	1843288	1827181	1838479	0.53	cps
Yttrium	89-1	10416842	10289837	10346745	10351141	0.61	cps
Zinc	66-2	1067187	1079009	1059263	1068487	0.93	cps
Zirconium	90-1	850	700	908	820	13.12	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	I1088-27	Instrumnet Name :	P7
Client Sample ID :	X10602HA000220.4B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:13:41	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	242	225	228	5.59	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:17:12	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	92	83	94	13.48	cps
Antimony	121-1	2000	2409	3000	2470	20.36	cps
Arsenic	75-2	113	89	89	97	14.34	cps
Barium	135-1	75	58	67	67	12.49	cps
Barium	137-1	183	158	75	139	40.84	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	6617458	6646974	6754141	6672857	1.08	cps
Bismuth	209-2	5641718	5583652	5678607	5634659	0.85	cps
Boron	10-1	742	650	650	681	7.78	cps
Boron	11-1	3609	3634	3517	3587	1.71	cps
Cadmium	106-1	2534	2534	2592	2553	1.32	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1776	1783	1826	1795	1.52	cps
Calcium	43-1	125	225	192	181	28.20	cps
Calcium	44-1	22526	22393	22042	22321	1.12	cps
Chromium	52-2	2150	2084	2220	2151	3.18	cps
Cobalt	59-2	147	157	143	149	4.66	cps
Copper	63-2	2814	2847	2664	2775	3.52	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	83	50	8	47	79.58	cps
Erbium	164-2	20	30	7	19	61.96	cps
Gadolinium	160-2	50	30	30	37	31.49	cps
Gadolinium	160-1	67	33	50	50	33.34	cps
Holmium	165-2	7413277	7336959	7385747	7378661	0.52	cps
Holmium	165-1	10799293	10883614	10740903	10807937	0.66	cps
Indium	115-1	9224301	9189987	9201980	9205422	0.19	cps
Indium	115-2	2186262	2210680	2220492	2205811	0.80	cps
Iron	56-2	6841	6307	6568	6572	4.06	cps
Iron	57-2	156	156	161	157	2.04	cps
Lead	206-1	3652693	3647961	3699090	3666581	0.77	cps
Lead	207-1	3329290	3287195	3302046	3306177	0.65	cps
Lead	208-1	14856488	14704133	14905884	14822168	0.71	cps
Lithium	6-1	978239	994851	976597	983229	1.03	cps
Magnesium	24-2	133	217	183	178	23.59	cps
Manganese	55-2	130	133	127	130	2.57	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:17:12	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	1008	1100	933	22.96	cps
Molybdenum	95-1	1075	1383	1667	1375	21.52	cps
Molybdenum	96-1	1200	1450	1550	1400	12.88	cps
Molybdenum	97-1	642	875	875	797	16.90	cps
Molybdenum	98-1	1784	2084	2284	2050	12.28	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	93	87	93	7.14	cps
Phosphorus	31-2	267	333	208	269	23.21	cps
Potassium	39-2	37348	38133	38133	37871	1.20	cps
Rhodium	103-2	5366183	5351850	5418500	5378844	0.65	cps
Rhodium	103-1	8885049	8930837	8958424	8924770	0.42	cps
Scandium	45-1	5798866	5891670	5778331	5822956	1.04	cps
Scandium	45-2	307066	308545	310535	308715	0.56	cps
Selenium	77-2	3	3	17	8	99.04	cps
Selenium	78-2	87	87	72	82	10.42	cps
Selenium	82-1	103	216	127	149	40.22	cps
Silicon	28-1	576298	576508	580010	577606	0.36	cps
Silver	109-1	308	275	317	300	7.35	cps
Silver	107-1	425	400	425	417	3.46	cps
Sodium	23-2	29004	28486	28169	28553	1.48	cps
Strontium	86-1	1033	825	850	903	12.60	cps
Strontium	88-1	258	317	300	292	10.30	cps
Sulfur	34-1	399310	397234	399833	398792	0.34	cps
Terbium	159-1	11648886	11575094	11513317	11579099	0.59	cps
Terbium	159-2	7641294	7486051	7443704	7523683	1.38	cps
Thallium	203-1	167	167	150	161	5.97	cps
Thallium	205-1	267	350	442	353	24.81	cps
Tin	118-1	1100	1433	1784	1439	23.75	cps
Titanium	47-1	167	125	117	136	19.68	cps
Uranium	238-1	67	50	83	67	25.00	cps
Vanadium	51-2	23	13	13	17	34.65	cps
Yttrium	89-2	1727953	1720202	1761989	1736714	1.28	cps
Yttrium	89-1	9879918	10062433	10111459	10017937	1.22	cps
Zinc	66-2	570	627	640	612	6.07	cps
Zirconium	90-1	508	592	650	583	12.21	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:17:12	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	100	128	22.90	cps

LB Number : LB85331 Operator : Jaswal
 Lab Sample ID : CCB74 Instrumnet Name : P7
 Client Sample ID : CCB74 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-13 02:20:45 DataFile Name : 191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	83	47	66.82	cps
Antimony	121-1	1650	2000	1792	1814	9.71	cps
Arsenic	75-2	76	50	72	66	21.23	cps
Barium	135-1	17	17	0	11	86.60	cps
Barium	137-1	25	17	33	25	33.34	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6850276	6783024	6809719	6814340	0.50	cps
Bismuth	209-2	5613794	5640394	5629854	5628014	0.24	cps
Boron	10-1	467	517	458	481	6.57	cps
Boron	11-1	3167	2809	2767	2914	7.55	cps
Cadmium	106-1	2584	2700	2659	2648	2.23	cps
Cadmium	108-1	13	29	8	17	66.16	cps
Cadmium	111-1	1804	1870	1864	1846	1.97	cps
Calcium	43-1	117	133	175	142	21.21	cps
Calcium	44-1	21851	20766	22184	21600	3.43	cps
Chromium	52-2	2290	2220	2020	2177	6.44	cps
Cobalt	59-2	103	87	133	108	21.94	cps
Copper	63-2	2100	2274	2164	2179	4.03	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	20	17	37	24	43.83	cps
Gadolinium	160-2	30	50	40	40	25.00	cps
Gadolinium	160-1	100	67	33	67	50.01	cps
Holmium	165-2	7337056	7341766	7337284	7338702	0.04	cps
Holmium	165-1	11020052	10978635	10767380	10922022	1.24	cps
Indium	115-1	9260515	9259645	9201739	9240633	0.36	cps
Indium	115-2	2186118	2179699	2196888	2187568	0.40	cps
Iron	56-2	5184	5429	5385	5333	2.44	cps
Iron	57-2	139	111	156	135	16.61	cps
Lead	206-1	1583	1406	1684	1558	9.03	cps
Lead	207-1	1483	1445	1356	1428	4.59	cps
Lead	208-1	6723	6329	6556	6536	3.03	cps
Lithium	6-1	1048442	1050014	1044807	1047754	0.25	cps
Magnesium	24-2	117	133	108	119	10.66	cps
Manganese	55-2	70	87	90	82	13.03	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:20:45	DataFile Name :	191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	683	850	725	15.21	cps
Molybdenum	95-1	650	933	1100	895	25.44	cps
Molybdenum	96-1	775	992	1267	1011	24.37	cps
Molybdenum	97-1	458	600	567	542	13.67	cps
Molybdenum	98-1	1133	1475	1875	1495	24.84	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	87	77	81	6.28	cps
Phosphorus	31-2	258	242	267	256	4.98	cps
Potassium	39-2	37632	37373	36537	37181	1.54	cps
Rhodium	103-2	5296774	5316926	5313133	5308944	0.20	cps
Rhodium	103-1	8955440	8824802	8955840	8912027	0.85	cps
Scandium	45-1	5836935	5796867	5811869	5815224	0.35	cps
Scandium	45-2	305265	306429	304178	305291	0.37	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	69	83	74	75	9.93	cps
Selenium	82-1	58	90	229	126	72.31	cps
Silicon	28-1	578711	579033	578617	578787	0.04	cps
Silver	109-1	225	183	217	208	10.58	cps
Silver	107-1	250	292	258	267	8.27	cps
Sodium	23-2	25831	25681	25406	25639	0.84	cps
Strontium	86-1	858	717	900	825	11.65	cps
Strontium	88-1	142	100	175	139	27.05	cps
Sulfur	34-1	414036	411322	408939	411432	0.62	cps
Terbium	159-1	11663282	11554470	11455264	11557672	0.90	cps
Terbium	159-2	7511572	7535458	7545033	7530688	0.23	cps
Thallium	203-1	100	92	158	117	31.14	cps
Thallium	205-1	350	292	300	314	10.05	cps
Tin	118-1	1125	1117	1233	1158	5.62	cps
Titanium	47-1	117	158	108	128	20.96	cps
Uranium	238-1	67	67	33	56	34.65	cps
Vanadium	51-2	23	7	13	14	58.06	cps
Yttrium	89-2	1740121	1718250	1725208	1727860	0.65	cps
Yttrium	89-1	9990876	9950075	9964682	9968544	0.21	cps
Zinc	66-2	380	397	327	368	9.94	cps
Zirconium	90-1	717	600	500	606	17.91	cps

LB Number :	LB85331	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-13 02:20:45	DataFile Name :	191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	92	125	26.67	cps